

Appendix 3.9 Trips and VKT for OWTF2

Appendix 3.9: Trip Estimation

Trips and VKT in 2017

Multiplication Factor = 100

Trips_Petrol

EMFAC Index	1	3	4	5	6	7	8	11	12	13	14	15	16	17	18	19
Hour	PC	taxi	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
Type A AM	2721		0	14					0	0						680
Type B AM	7536		5	30					1211	5						1430
Type A PM	2735		0	42					0	0						21
Type B PM	7668		5	97					37	32						0

Trips_LPG

EMFAC Index	1	3	4	5	6	7	8	11	12	13	14	15	16	17	18	19
Hour	PC	taxi	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
Type A AM		76						14	0	0						
Type B AM		124						114	0	614						
Type A PM		66						0	0	0						
Type B PM		132						76	0	134						

VKT (Veh-km)_Petrol

EMFAC Index	1	3	4	5	6	7	8	11	12	13	14	15	16	17	18	19
Hour	PC	taxi	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
Type A AM	6289		0	31					0	0						301
Type B AM	17417		11	68					3582	14						632
Type A PM	6322		0	22					0	0						476
Type B PM	17722		11	51					754	3						0

VKT (Veh-km)_Diesel

EMFAC Index	1	3	4	5	6	7	8	11	12	13	14	15	16	17	18	19
Hour	PC	taxi	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
Type A AM	24	0	0	1321	751	2976	3675	33	0	0	0	0	0	0	0	
Type B AM	65	0	94	2881	1685	16008	15271	275	420	1538	316	211	211	105	948	
Type A PM	24	0	0	930	476	3109	4410	0	0	0	0	0	0	0	0	
Type B PM	67	0	94	2159	1263	13894	14736	183	88	336	105	105	105	105	842	

VKT (Veh-km)_LPG

EMFAC Index	1	3	4	5	6	7	8	11	12	13	14	15	16	17	18	19
Hour	PC	taxi	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC
Type A AM		902						118	0	0						
Type B AM		1474						989	0	1818						
Type A PM		793						0	0	0						
Type B PM		1579						659	0	397						

Remarks

Type A: Kong Nga Po Road

Type B: Man Kam To Road