## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| Link No. | Speed Limit | Total Vehicle | Total Vehicle | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | Total Vehicle | Total Vehicle | Total Vehicle | $\begin{gathered} \text { Total } \\ \text { Vehicle } \end{gathered}$ | Total Vehicle | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | Total Vehicle | $\begin{gathered} \text { Total } \\ \text { Vehicle } \end{gathered}$ | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | Total Vehicle | $\begin{gathered} \text { Total } \\ \text { Vehicle } \end{gathered}$ | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | Total Vehicle | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | Total Vehicle | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | Total Vehicle |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | km/hr | 0000.0100 | 0100.0200 | 0200.0300 | 0300.0400 | 0400.0500 | 0500-0600 | 06000700 | 0700.0800 | 0800-0900 | 0900-1000 | 1000-1100 | $1100 \cdot 1200$ | 1200-1300 | 1300-1400 | $1400 \cdot 1500$ | 15001600 | 1600-1700 | 1700-1800 | $1800-1900$ | $1900-2000$ | $2000 \cdot 2100$ | $2100-2200$ | $2200-2300$ | 2300.0000 |
| 1 | 80 | 1066 | 728 | 558 | 471 | 406 | 470 | 1087 | 3219 | 4045 | 3371 | 2908 | 2720 | 2598 | 2322 | 2468 | 2568 | 2692 | 2979 | 3458 | 2904 | 2135 | 2002 | 2013 | 1624 |
| 2 | 80 | 869 | 595 | 456 | 391 | 333 | 384 | 890 | 2634 | 3324 | 2748 | 2351 | 2201 | 2106 | 2124 | 2269 | 2342 | 2420 | 2640 | 2935 | 2417 | 1780 | 1668 | 1645 | 1326 |
| 3 | 70 | 569 | 388 | 297 | 187 | 157 | 181 | 418 | 1239 | 1568 | 1286 | 1090 | 1021 | 980 | 1059 | 1117 | 1177 | 1262 | 1427 | 1754 | 1511 | 1108 | 1043 | 1072 | 866 |
| 4 | 80 | 497 | 340 | 261 | 284 | 250 | 290 | 669 | 1980 | 2477 | 2085 | 1818 | 1699 | 1618 | 1262 | 1351 | 1391 | 1430 | 1552 | 1704 | 1393 | 1026 | 960 | 941 | 758 |
| 5 | 80 | 628 | 429 | 329 | 214 | 179 | 206 | 478 | 1415 | 1797 | 1470 | 1245 | 1167 | 1120 | 1426 | 1518 | 1575 | 1643 | 1807 | 2069 | 1725 | 1269 | 1189 | 1187 | 958 |
| 6 | 70 | 241 | 166 | 127 | 177 | 154 | 178 | 412 | 1220 | 1528 | 1278 | 1106 | 1034 | 987 | 698 | 751 | 767 | 777 | 833 | 866 | 691 | 511 | 480 | 458 | 369 |
| 7 | 80 | 513 | 350 | 269 | 170 | 137 | 157 | 364 | 1076 | 1387 | 1187 | 1073 | 1018 | 989 | 1255 | 1323 | 1372 | 1434 | 1491 | 1663 | 1399 | 1027 | 959 | 968 | 781 |
| 8 | 80 | 513 | 350 | 269 | 170 | 137 | 157 | 364 | 1076 | 1387 | 1108 | 915 | 860 | 831 | 1097 | 1165 | 1214 | 1276 | 1412 | 1663 | 1399 | 1027 | 959 | 968 | 781 |
| 9 | 50 | 0 | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 79 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 79 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 80 | 513 | 350 | 269 | 170 | 137 | 157 | 364 | 1076 | 1387 | 1108 | 915 | 860 | 831 | 1097 | 1165 | 1214 | 1276 | 1412 | 1663 | 1399 | 1027 | 959 | 968 | 781 |
| 12 | 80 | 420 | 287 | 220 | 357 | 290 | 333 | 772 | 2284 | 2930 | 2357 | 1960 | 1841 | 1775 | 940 | 1000 | 1039 | 1086 | 1193 | 1384 | 1156 | 849 | 791 | 794 | 640 |
| 13 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | 80 | 420 | 287 | 220 | 357 | 290 | 333 | 772 | 2284 | 2930 | 2357 | 1960 | 1841 | 1775 | 940 | 1000 | 1039 | 1086 | 1193 | 1384 | 1156 | 849 | 791 | 794 | 640 |
| 15 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 79 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 79 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 80 | 420 | 287 | 220 | 357 | 290 | 333 | 772 | 2284 | 2930 | 2436 | 2118 | 1999 | 1933 | 1098 | 1158 | 1197 | 1244 | 1272 | 1384 | 1156 | 849 | 791 | 794 | 640 |
| 17 | 50 | 6 | 4 | 3 | 3 | 2 | 3 | 5 | 16 | 21 | 16 | 13 | 12 | 12 | 19 | 20 | 21 | 21 | 22 | 22 | 17 | 13 | 12 | 11 | 9 |
| 18 | 50 | 3 | 2 | 1 | 3 | 3 | 4 | 9 | 26 | 32 | 28 | 26 | 24 | 23 | 8 | 8 |  | 9 | 9 | 10 | 8 | 6 | 5 | 5 | 4 |
| 19 | 50 | 6 | 4 | 3 | 3 | 2 | 2 | 5 | 16 | 21 | 16 | 13 | 12 | 12 | 19 | 20 | 21 | 21 | 22 | 22 | 17 | 13 | 12 | 11 | 9 |
| 20 | 50 |  | 2 | 1 | 3 | 3 | 4 | 9 | 26 | 32 | 28 | 26 | 24 | 23 | 8 | 8 | 9 | 9 | 9 | 10 | 8 | 6 | 5 | 5 | 4 |
| 21 | 50 | 119 | 82 | 61 | 39 | 32 | 36 | 85 | 256 | 284 | 245 | 205 | 185 | 182 | 227 | 242 | 252 | 268 | 320 | 328 | 287 | 218 | 229 | 227 | 182 |
| 22 | 50 | 123 | 85 | 63 | 85 | 69 | 79 | 187 | 558 | 648 | 549 | 463 | 422 | 412 | 241 | 257 | 267 | 284 | 333 | 352 | 305 | 230 | 235 | 234 | 188 |
| 23 | 50 | 123 | 85 | 63 | 40 | 32 | 37 | 87 | 262 | 291 | 250 | 209 | 188 | 185 | 241 | 256 | 267 | 283 | 336 | 344 | 300 | 228 | 237 | 235 | 189 |
| 24 | 50 | 121 | 83 | 62 | 86 | 71 | 81 | 192 | 574 | 666 | 568 | 483 | 442 | 429 | 237 | 253 | 263 | 280 | 328 | 347 | 301 | 227 | 232 | 231 | 186 |
| 25 | 50 | 116 | 80 | 59 | 39 | 31 | 36 | 85 | 256 | 283 | 245 | 206 | 186 | 182 | 224 | 239 | 248 | 264 | 315 | 320 | 280 | 213 | 224 | 222 | 178 |
| 26 | 50 | 123 | 85 | 63 | 84 | 68 | 78 | 183 | 548 | 637 | 538 | 451 | 411 | 402 | 249 | 266 | 276 | 292 | 341 | 357 | 308 | 232 | 237 | 235 | 189 |
| 27 | 50 | 161 | 111 | 83 | 96 | 81 | 92 | 217 | 649 | 756 | 648 | 554 | 507 | 491 | 316 | 335 | 350 | 372 | 433 | 469 | 406 | 304 | 306 | 306 | 247 |
| 28 | 80 | 230 | 157 | 121 | 168 | 142 | 164 | 379 | 1120 | 1428 | 1172 | 998 | 936 | 896 | 543 | 579 | 599 | 622 | 679 | 771 | 638 | 469 | 437 | 434 | 350 |
| 29 | 50 | 149 | 102 | 76 | 51 | 41 | 46 | 110 | 330 | 376 | 318 | 264 | 239 | 235 | 294 | 313 | 326 | 345 | 406 | 424 | 368 | 278 | 286 | 284 | 228 |
| 30 | 50 | 9 | 6 | 5 | 5 | 4 | 5 | 11 | 33 | 40 | 33 | 28 | 26 | 25 | 24 | 26 | 26 | 27 | 30 | 30 | 24 | 18 | 18 | 17 | 14 |
| 31 | 50 | 15 | 11 | 8 | 8 | 7 | 8 | 19 | 58 | 70 | 61 | 55 | 51 | 48 | 39 | 42 | 43 | 44 | 49 | 51 | 42 | 31 | 30 | 29 | 24 |
| 32 | 80 | 222 | 152 | 117 | 73 | 61 | 70 | 162 | 480 | 610 | 500 | 424 | 397 | 381 | 576 | 616 | 634 | 650 | 702 | 772 | 628 | 462 | 429 | 420 | 338 |
| 33 | 50 | 88 | 60 | 45 | 55 | 45 | 51 | 119 | 354 | 434 | 358 | 300 | 278 | 269 | 186 | 198 | 206 | 216 | 247 | 266 | 227 | 169 | 167 | 166 | 134 |
| 34 | 50 | 97 | 67 | 50 | 38 | 31 | 36 | 83 | 249 | 299 | 248 | 208 | 191 | 186 | 198 | 210 | 219 | 232 | 265 | 294 | 252 | 187 | 185 | 185 | 149 |
| 35 | 50 | 15 | 10 | 8 | 5 | 5 | 6 | 14 | 41 | 49 | 44 | 40 | 37 | 35 | 31 | 33 | 34 | 36 | 40 | 46 | 39 | 29 | 27 | 28 | 22 |
| 36 | 50 | 88 | 60 | 45 | 53 | 44 | 50 | 118 | 355 | 405 | 348 | 295 | 268 | 261 | 181 | 193 | 200 | 211 | 245 | 257 | 221 | 166 | 169 | 167 | 134 |
| 37 | 50 | 107 | 74 | 54 | 49 | 40 | 45 | 107 | 321 | 367 | 313 | 263 | 239 | 234 | 203 | 216 | 225 | 240 | 288 | 290 | 255 | 194 | 206 | 204 | 164 |
| 38 | 50 | 51 | 35 | 26 | 30 | 24 | 28 | 65 | 194 | 230 | 192 | 160 | 147 | 143 | 90 | 95 | 100 | 108 | 128 | 143 | 126 | 94 | 95 | 96 | 78 |
| 39 | 80 | 661 | 453 | 347 | 534 | 444 | 511 | 1183 | 3503 | 4458 | 3635 | 3066 | 2875 | 2762 | 1638 | 1751 | 1805 | 1863 | 2026 | 2251 | 1848 | 1361 | 1271 | 1252 | 1009 |
| 40 | 70 | 1125 | 768 | 587 | 371 | 305 | 350 | 813 | 2410 | 3045 | 2479 | 2077 | 1943 | 1873 | 2230 | 2360 | 2473 | 2627 | 2953 | 3518 | 3004 | 2209 | 2087 | 2123 | 1714 |
| 41 | 70 | 1082 | 738 | 565 | 357 | 294 | 337 | 782 | 2315 | 2955 | 2394 | 2005 | 1881 | 1811 | 2156 | 2282 | 2392 | 2539 | 2840 | 3416 | 2910 | 2135 | 2002 | 2040 | 1647 |
| 42 | 50 | 43 | 30 | 22 | 14 | 11 | 13 | 31 | 94 | 90 | 84 | 72 | 62 | 62 | 73 | 78 | 82 | 88 | 113 | 102 | 93 | 73 | 85 | 83 | 67 |
| 43 | 50 | 61 | 42 | 31 | 32 | 26 | 29 | 69 | 206 | 246 | 204 | 170 | 156 | 152 | 110 | 116 | 122 | 131 | 154 | 175 | 153 | 114 | 114 | 116 | 93 |
| 44 | 50 | 28 | 19 | 14 | 9 | 8 | 9 | 21 | 64 | 67 | 60 | 51 | 45 | 45 | 53 | 56 | 58 | 62 | 76 | 72 | 64 | 50 | 54 | 53 | 43 |
| 45 | 50 | 24 | 16 | 12 | 7 | 6 | 7 | 16 | 49 | 49 | 45 | 38 | 33 | 33 | 41 | 44 | 46 | 49 | 63 | 58 | 53 | 41 | 47 | 46 | 37 |
| 46 | 50 | 51 | 35 | 26 | 30 | 24 | 27 | 64 | 192 | 227 | 189 | 158 | 145 | 141 | 92 | 98 | 103 | 110 | 130 | 145 | 127 | 95 | 96 | 97 | 78 |
| 47 | 50 | 7 | 5 | 4 | 6 | 5 | 6 | 13 | 38 | 49 | 39 | 32 | 30 | 29 | 17 | 18 | 19 | 19 | 21 | 24 | 20 | 15 | 14 | 14 | 11 |
| 48 | 50 | 42 | 29 | 22 | 25 | 19 | 22 | 51 | 152 | 199 | 155 | 125 | 118 | 114 | 85 | 90 | 94 | 100 | 111 | 135 | 115 | 84 | 78 | 80 | 65 |
| 49 | 50 | 89 | 61 | 46 | 41 | 34 | 38 | 90 | 270 | 316 | 266 | 223 | 204 | 199 | 170 | 181 | 189 | 201 | 238 | 250 | 218 | 165 | 170 | 170 | 136 |
| 50 | 50 | 46 | 31 | 24 | 27 | 22 | 26 | 59 | 175 | 226 | 181 | 151 | 142 | 137 | 96 | 102 | 107 | 112 | 125 | 148 | 125 | 92 | 85 | 86 | 70 |
| 51 | 50 | 81 | 55 | 42 | 46 | 37 | 42 | 98 | 290 | 375 | 298 | 244 | 230 | 222 | 164 | 174 | 182 | 193 | 215 | 258 | 219 | 161 | 150 | 153 | 123 |
| 52 | 50 | 26 | 18 | 13 | 9 | 8 | 9 | 21 | 63 | 65 | 60 | 52 | 46 | 45 | 46 | 49 | 51 | 55 | 69 | 65 | 59 | 45 | 51 | 50 | 40 |
| 53 | 50 | 93 | 63 | 48 | 48 | 38 | 43 | 101 | 300 | 369 | 299 | 245 | 227 | 222 | 184 | 195 | 204 | 216 | 246 | 281 | 241 | 179 | 174 | 175 | 141 |
| 54 | 50 | 62 | 43 | 32 | 40 | 33 | 37 | 89 | 267 | 295 | 257 | 218 | 196 | 192 | 125 | 134 | 139 | 147 | 174 | 175 | 151 | 115 | 121 | 119 | 95 |
| 55 | 70 | 43 | 29 | 22 | 20 | 16 | 19 | 44 | 129 | 163 | 134 | 113 | 105 | 101 | 90 | 95 | 99 | 105 | 116 | 136 | 115 | 85 | 80 | 80 | 65 |
| 56 | 80 | 336 | 230 | 177 | 275 | 233 | 268 | 622 | 1841 | 2323 | 1916 | 1634 | 1529 | 1465 | 965 | 1037 | 1060 | 1075 | 1150 | 1209 | 966 | 713 | 665 | 637 | 513 |
| 57 | 80 | 326 | 222 | 170 | 259 | 211 | 242 | 562 | 1663 | 2135 | 1719 | 1432 | 1345 | 1296 | 673 | 713 | 745 | 787 | 876 | 1042 | 882 | 647 | 606 | 614 | 496 |
| 58 | 80 | 1113 | 764 | 587 | 395 | 369 | 432 | 994 | 2938 | 3656 | 3156 | 2833 | 2649 | 2499 | 3222 | 3463 | 3538 | 3587 | 3829 | 4031 | 3215 | 2373 | 2206 | 2113 | 1701 |
| 59 | 80 | 1163 | 796 | 612 | 419 | 386 | 452 | 1040 | 3075 | 3830 | 3288 | 2933 | 2742 | 2592 | 2992 | 3202 | 3295 | 3384 | 3661 | 4021 | 3278 | 2414 | 2249 | 2202 | 1774 |
| 60 | 80 | 1141 | 780 | 598 | 384 | 316 | 363 | 842 | 2491 | 3184 | 2658 | 2318 | 2185 | 2109 | 2681 | 2841 | 2947 | 3077 | 3299 | 3732 | 3125 | 2296 | 2148 | 2155 | 1739 |
| 61 | 80 | 917 | 627 | 481 | 641 | 540 | 622 | 1441 | 4264 | 5408 | 4521 | 3936 | 3698 | 3551 | 2360 | 2509 | 2587 | 2674 | 2825 | 3088 | 2549 | 1875 | 1751 | 1734 | 1398 |
| 62 | 80 | 920 | 628 | 481 | 312 | 255 | 293 | 679 | 2011 | 2574 | 2158 | 1894 | 1788 | 1728 | 2105 | 2225 | 2313 | 2427 | 2597 | 2959 | 2497 | 1834 | 1719 | 1736 | 1401 |
| 63 | 80 | 687 | 470 | 361 | 473 | 398 | 458 | 1062 | 3144 | 3979 | 3350 | 2938 | 2761 | 2654 | 1817 | 1930 | 1988 | 2052 | 2146 | 2317 | 1911 | 1407 | 1314 | 1300 | 1048 |
| 64 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 79 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 79 | 0 | 0 | 0 | 0 | 0 | 0 |
| 65 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 79 | 158 | 158 | 158 | 158 | 158 | 158 | 158 | 79 | 0 | 0 | 0 | 0 | 0 | 0 |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{array}{\|c} 19- \\ \text { Motorycycle } \\ \mathrm{s}(\mathrm{MC}) \end{array}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{c} 15-\text { Non- } \\ \text { franchised } \\ \text { Bus 6.4-15t } \end{array}\right\|$ | $\begin{array}{\|c\|} \hline 16-\text { Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12 \text { - Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{t} \end{array}\right\|$ | $\left\{\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles<= 2.5 t | 05-Lt Goods Vehicles 2.5-3.5t | $\begin{gathered} 06 \text { - Light } \\ \text { Goods } \\ \text { vehicles }>3 . \end{gathered}$ $5 t$ | $\left\|\begin{array}{c} 07 \text { - Heavy } \\ \text { Goods } \\ \text { Vehicles }<= \end{array}\right\|$ 15t | 08-Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0000-0100 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2.0\% | 58.3\% | 28.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.8\% | 1.7\% | 0.6\% | 1.7\% | 0.1\% | 2.5\% | 0.9\% | 100.0\% |
| 1.9\% | 55.9\% | 27.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.0\% | 2.4\% | 0.9\% | 2.4\% | 0.1\% | 3.2\% | 0.8\% | 100.0\% |
| 2.1\% | 60.7\% | 29.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 0.1\% | 1.6\% | 1.8\% | 100.0\% |
| 1.9\% | 55.5\% | 26.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.5\% | 2.7\% | 0.9\% | 2.7\% | 0.1\% | 3.5\% | 0.0\% | 100.0\% |
| 2.0\% | 57.8\% | 28.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 1.9\% | 0.1\% | 3.1\% | 0.0\% | 100.0\% |
| 1.8\% | 50.9\% | 24.7\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 6.1\% | 3.6\% | 1.3\% | 3.7\% | 0.1\% | 3.7\% | 2.9\% | 100.0\% |
| 2.1\% | 60.2\% | 29.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 2.1\% | 60.2\% | 29.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.1\% | 60.2\% | 29.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 2.1\% | 59.8\% | 29.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.1\% | 1.8\% | 0.6\% | 1.8\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.1\% | 59.8\% | 29.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.1\% | 1.8\% | 0.6\% | 1.8\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.1\% | 59.8\% | 29.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.1\% | 1.8\% | 0.6\% | 1.8\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 1.8\% | 52.9\% | 25.6\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 7.6\% | 4.5\% | 1.6\% | 4.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.9\% | 55.8\% | 27.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 5.8\% | 3.5\% | 1.2\% | 3.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.8\% | 52.9\% | 25.6\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 7.6\% | 4.5\% | 1.6\% | 4.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.9\% | 55.8\% | 27.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 5.8\% | 3.5\% | 1.2\% | 3.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 27.0\% | 13.1\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.3\% | 0.7\% | 0.3\% | 0.7\% | 1.5\% | 43.4\% | 10.5\% | 100.0\% |
| 1.2\% | 33.9\% | 16.4\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.6\% | 0.9\% | 0.3\% | 0.9\% | 1.1\% | 32.8\% | 10.2\% | 100.0\% |
| 1.0\% | 27.9\% | 13.5\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 0.9\% | 1.4\% | 41.9\% | 10.2\% | 100.0\% |
| 1.2\% | 33.6\% | 16.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 0.9\% | 1.1\% | 33.2\% | 10.3\% | 100.0\% |
| 0.9\% | 26.0\% | 12.6\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 1.5\% | 44.5\% | 10.8\% | 100.0\% |
| 1.2\% | 33.5\% | 16.2\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.8\% | 1.1\% | 0.4\% | 1.1\% | 1.1\% | 32.7\% | 10.1\% | 100.0\% |
| 1.3\% | 38.6\% | 18.7\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.6\% | 0.9\% | 0.3\% | 0.9\% | 0.8\% | 25.0\% | 10.9\% | 100.0\% |
| 2.0\% | 58.7\% | 28.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.7\% | 2.2\% | 0.8\% | 2.2\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.1\% | 31.6\% | 15.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.6\% | 0.9\% | 0.3\% | 0.9\% | 1.2\% | 34.6\% | 11.8\% | 100.0\% |
| 1.3\% | 39.1\% | 18.9\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 5.0\% | 3.0\% | 1.0\% | 3.0\% | 0.0\% | 0.0\% | 27.8\% | 100.0\% |
| 1.6\% | 47.5\% | 23.0\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 4.4\% | 2.6\% | 0.9\% | 2.6\% | 0.0\% | 0.0\% | 16.3\% | 100.0\% |
| 2.0\% | 57.4\% | 27.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.8\% | 2.8\% | 1.0\% | 2.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.4\% | 42.0\% | 20.4\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.4\% | 1.4\% | 0.5\% | 1.4\% | 1.0\% | 28.6\% | 0.0\% | 100.0\% |
| 1.5\% | 44.6\% | 21.6\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.9\% | 25.7\% | 0.0\% | 100.0\% |
| 1.8\% | 53.5\% | 25.9\% | 0.3\% | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 11.5\% | 100.0\% |
| 1.2\% | 34.6\% | 16.8\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 1.1\% | 31.2\% | 9.5\% | 100.0\% |
| 0.8\% | 23.6\% | 11.4\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.2\% | 0.7\% | 0.2\% | 0.7\% | 1.7\% | 49.1\% | 10.2\% | 100.0\% |
| 1.4\% | 40.3\% | 19.5\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.7\% | 0.4\% | 0.2\% | 0.4\% | 0.9\% | 27.0\% | 8.2\% | 100.0\% |
| 1.9\% | 56.6\% | 27.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.2\% | 2.5\% | 0.9\% | 2.5\% | 0.1\% | 1.6\% | 1.1\% | 100.0\% |
| 2.0\% | 58.2\% | 28.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.9\% | 1.1\% | 0.4\% | 1.1\% | 0.1\% | 4.4\% | 1.5\% | 100.0\% |
| 2.1\% | 60.5\% | 29.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 1.9\% | 1.1\% | 0.4\% | 1.2\% | 0.0\% | 1.3\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.8\% | 81.9\% | 15.4\% | 100.0\% |
| 1.5\% | 44.0\% | 21.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.9\% | 0.5\% | 0.2\% | 0.5\% | 0.8\% | 22.5\% | 6.8\% | 100.0\% |
| 0.4\% | 12.8\% | 6.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 1.0\% | 0.6\% | 0.2\% | 0.6\% | 2.1\% | 60.8\% | 15.0\% | 100.0\% |
| 0.2\% | 5.5\% | 2.7\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.1\% | 0.0\% | 0.1\% | 2.4\% | 71.1\% | 17.5\% | 100.0\% |
| 1.4\% | 40.2\% | 19.5\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.9\% | 0.5\% | 0.2\% | 0.5\% | 0.9\% | 26.9\% | 8.2\% | 100.0\% |
| 2.0\% | 59.4\% | 28.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 2.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 61.9\% | 30.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 31.4\% | 15.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 1.3\% | 39.8\% | 7.5\% | 100.0\% |
| 2.1\% | 61.1\% | 29.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 61.7\% | 29.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.3\% | 0.4\% | 1.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.4\% | 10.2\% | 4.9\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.4\% | 0.3\% | 0.1\% | 0.3\% | 2.2\% | 65.0\% | 16.0\% | 100.0\% |
| 1.7\% | 49.3\% | 23.9\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.8\% | 1.1\% | 0.4\% | 1.1\% | 0.5\% | 14.8\% | 4.5\% | 100.0\% |
| 0.9\% | 25.6\% | 12.4\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.8\% | 1.0\% | 0.4\% | 1.1\% | 1.5\% | 44.1\% | 10.7\% | 100.0\% |
| 2.0\% | 58.5\% | 28.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 3.9\% | 100.0\% |
| 1.8\% | 52.9\% | 25.6\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 6.1\% | 3.6\% | 1.3\% | 3.6\% | 0.1\% | 2.5\% | 1.2\% | 100.0\% |
| 2.1\% | 60.3\% | 29.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.3\% | 1.4\% | 0.5\% | 1.4\% | 0.0\% | 0.7\% | 0.9\% | 100.0\% |
| 1.9\% | 53.8\% | 26.1\% | 0.3\% | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 6.2\% | 3.7\% | 1.3\% | 3.7\% | 0.1\% | 1.8\% | 0.4\% | 100.0\% |
| 1.9\% | 56.4\% | 27.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.7\% | 2.8\% | 1.0\% | 2.8\% | 0.1\% | 1.5\% | 0.4\% | 100.0\% |
| 2.0\% | 58.9\% | 28.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.0\% | 1.8\% | 0.6\% | 1.8\% | 0.1\% | 2.1\% | 0.0\% | 100.0\% |
| 2.0\% | 57.5\% | 27.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.9\% | 2.3\% | 0.8\% | 2.3\% | 0.1\% | 2.1\% | 0.0\% | 100.0\% |
| 2.0\% | 59.3\% | 28.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 0.1\% | 2.6\% | 0.0\% | 100.0\% |
| 2.0\% | 57.1\% | 27.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.9\% | 2.3\% | 0.8\% | 2.3\% | 0.1\% | 2.6\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{array}{\|c} 19- \\ \text { Motorycycle } \\ \mathrm{s}(\mathrm{MC}) \end{array}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{c} 15-\text { Non- } \\ \text { franchised } \\ \text { Bus 6.4-15t } \end{array}\right\|$ | $\begin{array}{\|c\|} \hline 16-\text { Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12 \text { - Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{t} \end{array}\right\|$ | $\left\{\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles<= 2.5 t | 05-Lt Goods Vehicles 2.5-3.5t | $\begin{gathered} 06 \text { - Light } \\ \text { Goods } \\ \text { vehicles }>3 . \end{gathered}$ $5 t$ | $\left\|\begin{array}{c} 07 \text { - Heavy } \\ \text { Goods } \\ \text { Vehicles }<= \end{array}\right\|$ 15t | 08-Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0100-0200 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2.1\% | 57.2\% | 28.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 1.7\% | 0.1\% | 2.5\% | 1.0\% | 100.0\% |
| 2.0\% | 54.7\% | 27.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.2\% | 2.5\% | 0.9\% | 2.5\% | 0.1\% | 3.3\% | 0.8\% | 100.0\% |
| 2.2\% | 59.7\% | 30.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 0.8\% | 0.1\% | 1.6\% | 1.8\% | 100.0\% |
| 2.0\% | 54.3\% | 27.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.7\% | 2.8\% | 1.0\% | 2.8\% | 0.1\% | 3.5\% | 0.0\% | 100.0\% |
| 2.1\% | 56.7\% | 28.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 0.1\% | 3.1\% | 0.0\% | 100.0\% |
| 1.8\% | 49.7\% | 25.1\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 6.4\% | 3.8\% | 1.3\% | 3.8\% | 0.1\% | 3.7\% | 3.0\% | 100.0\% |
| 2.2\% | 59.1\% | 29.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.8\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 1.0\% | 0.0\% | 100.0\% |
| 2.2\% | 59.1\% | 29.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.8\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 1.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.2\% | 59.1\% | 29.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.8\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 1.0\% | 0.0\% | 100.0\% |
| 2.2\% | 58.6\% | 29.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 1.9\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.2\% | 58.6\% | 29.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 1.9\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.2\% | 58.6\% | 29.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 1.9\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 1.9\% | 51.6\% | 26.1\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 8.0\% | 4.7\% | 1.7\% | 4.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 54.5\% | 27.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 6.1\% | 3.6\% | 1.3\% | 3.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.9\% | 51.6\% | 26.1\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 8.0\% | 4.7\% | 1.7\% | 4.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 54.5\% | 27.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 6.1\% | 3.6\% | 1.3\% | 3.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 26.3\% | 13.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 1.6\% | 43.6\% | 10.6\% | 100.0\% |
| 1.2\% | 33.1\% | 16.7\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.6\% | 1.0\% | 0.3\% | 1.0\% | 1.2\% | 33.0\% | 10.2\% | 100.0\% |
| 1.0\% | 27.2\% | 13.8\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 0.9\% | 1.5\% | 42.1\% | 10.2\% | 100.0\% |
| 1.2\% | 32.7\% | 16.6\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.6\% | 0.9\% | 0.3\% | 0.9\% | 1.2\% | 33.4\% | 10.4\% | 100.0\% |
| 0.9\% | 25.3\% | 12.8\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 0.8\% | 1.6\% | 44.7\% | 10.8\% | 100.0\% |
| 1.2\% | 32.7\% | 16.5\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 1.9\% | 1.1\% | 0.4\% | 1.1\% | 1.2\% | 32.9\% | 10.2\% | 100.0\% |
| 1.4\% | 37.7\% | 19.1\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.6\% | 1.0\% | 0.3\% | 1.0\% | 0.9\% | 25.2\% | 11.0\% | 100.0\% |
| 2.1\% | 57.5\% | 29.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.9\% | 2.3\% | 0.8\% | 2.3\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.1\% | 30.8\% | 15.6\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.7\% | 1.0\% | 0.3\% | 1.0\% | 1.2\% | 34.8\% | 11.8\% | 100.0\% |
| 1.4\% | 38.0\% | 19.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 5.2\% | 3.1\% | 1.1\% | 3.1\% | 0.0\% | 0.0\% | 28.0\% | 100.0\% |
| 1.7\% | 46.3\% | 23.5\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 4.6\% | 2.7\% | 1.0\% | 2.7\% | 0.0\% | 0.0\% | 16.4\% | 100.0\% |
| 2.1\% | 56.2\% | 28.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.0\% | 3.0\% | 1.0\% | 3.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.5\% | 41.0\% | 20.8\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 1.0\% | 28.8\%/ | 0.0\% | 100.0\% |
| 1.6\% | 43.6\% | 22.1\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 1.2\% | 0.9\% | 25.9\% | 0.0\% | 100.0\% |
| 1.9\% | 52.4\% | 26.5\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.0\% | 11.6\% | 100.0\% |
| 1.2\% | 33.8\% | 17.1\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.3\% | 0.4\% | 1.3\% | 1.1\% | 31.4\% | 9.6\% | 100.0\% |
| 0.8\% | 22.9\% | 11.6\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.2\% | 0.7\% | 0.3\% | 0.7\% | 1.8\% | 49.3\% | 10.2\% | 100.0\% |
| 1.4\% | 39.4\% | 20.0\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.8\% | 0.5\% | 0.2\% | 0.4\% | 1.0\% | 27.3\% | 8.3\% | 100.0\% |
| 2.0\% | 55.4\% | 28.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.4\% | 2.6\% | 0.9\% | 2.6\% | 0.1\% | 1.7\% | 1.1\% | 100.0\% |
| 2.1\% | 57.1\% | 28.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.2\% | 4.4\% | 1.5\% | 100.0\% |
| 2.2\% | 59.4\% | 30.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.0\% | 1.3\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.9\% | 81.7\% | 15.4\% | 100.0\% |
| 1.6\% | 43.1\% | 21.8\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.9\% | 0.5\% | 0.2\% | 0.5\% | 0.8\% | 22.7\% | 6.9\% | 100.0\% |
| 0.5\% | 12.4\% | 6.3\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 1.1\% | 0.6\% | 0.2\% | 0.6\% | 2.2\% | 60.8\% | 15.0\% | 100.0\% |
| 0.2\% | 5.3\% | 2.7\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.1\% | 0.0\% | 0.1\% | 2.5\% | 71.1\% | 17.5\% | 100.0\% |
| 1.4\% | 39.3\% | 19.9\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.9\% | 0.6\% | 0.2\% | 0.6\% | 1.0\% | 27.1\% | 8.3\% | 100.0\% |
| 2.1\% | 58.2\% | 29.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.7\% | 2.2\% | 0.8\% | 2.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.2\% | 60.8\% | 30.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 1.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 30.6\% | 15.5\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 1.4\% | 40.0\% | 7.5\% | 100.0\% |
| 2.2\% | 60.0\% | 30.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.5\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.2\% | 60.5\% | 30.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.2\% | 1.3\% | 0.5\% | 1.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.4\% | 9.9\% | 5.0\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.4\% | 0.3\% | 0.1\% | 0.3\% | 2.3\% | 65.1\% | 16.0\% | 100.0\% |
| 1.8\% | 48.2\% | 24.4\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.9\% | 1.1\% | 0.4\% | 1.1\% | 0.5\% | 15.0\% | 4.6\% | 100.0\% |
| 0.9\% | 24.9\% | 12.6\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.8\% | 1.1\% | 0.4\% | 1.1\% | 1.6\% | 44.3\% | 10.8\% | 100.0\% |
| 2.1\% | 57.4\% | 29.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.5\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 4.0\% | 100.0\% |
| 1.9\% | 51.7\% | 26.2\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 6.3\% | 3.8\% | 1.3\% | 3.7\% | 0.1\% | 2.5\% | 1.3\% | 100.0\% |
| 2.2\% | 59.2\% | 30.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.4\% | 1.4\% | 0.5\% | 1.4\% | 0.0\% | 0.8\% | 0.9\% | 100.0\% |
| 1.9\% | 52.5\% | 26.6\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 6.5\% | 3.8\% | 1.3\% | 3.8\% | 0.1\% | 1.8\% | 0.4\% | 100.0\% |
| 2.0\% | 55.2\% | 27.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.9\% | 2.9\% | 1.0\% | 2.9\% | 0.1\% | 1.5\% | 0.4\% | 100.0\% |
| 2.1\% | 57.8\% | 29.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.1\% | 1.8\% | 0.6\% | 1.8\% | 0.1\% | 2.1\% | 0.0\% | 100.0\% |
| 2.1\% | 56.3\% | 28.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.0\% | 2.4\% | 0.8\% | 2.4\% | 0.1\% | 2.1\% | 0.0\% | 100.0\% |
| 2.1\% | 58.1\% | 29.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.6\% | 0.6\% | 1.6\% | 0.1\% | 2.7\% | 0.0\% | 100.0\% |
| 2.1\% | 55.9\% | 28.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.1\% | 2.4\% | 0.9\% | 2.4\% | 0.1\% | 2.6\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{array}{\|c} 19- \\ \text { Motorycycle } \\ \mathrm{s}(\mathrm{MC}) \end{array}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{c} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus 6.4-15t } \end{array}\right\|$ | $\begin{array}{\|c\|} \hline 16-\text { Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12 \text { - Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{t} \end{array}\right\|$ | $\left\{\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles<= 2.5 t | 05-Lt Goods Vehicles 2.5-3.5t | $\begin{gathered} 06 \text { - Light } \\ \text { Goods } \\ \text { vehicles }>3 . \end{gathered}$ $5 t$ | $\left\|\begin{array}{c} 07 \text { - Heavy } \\ \text { Goods } \\ \text { Vehicles }<= \end{array}\right\|$ 15t | 08-Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0200.0300 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2.2\% | 56.7\% | 29.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.1\% | 1.8\% | 0.6\% | 1.8\% | 0.1\% | 2.3\% | 0.9\% | 100.0\% |
| 2.1\% | 54.2\% | 28.0\% | 0.3\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.4\% | 2.6\% | 0.9\% | 2.6\% | 0.1\% | 3.1\% | 0.8\% | 100.0\% |
| 2.3\% | 59.3\% | 30.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.4\% | 0.9\% | 0.3\% | 0.9\% | 0.1\% | 1.5\% | 1.7\% | 100.0\% |
| 2.1\% | 53.8\% | 27.7\% | 0.3\% | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.9\% | 2.9\% | 1.0\% | 2.9\% | 0.1\% | 3.3\% | 0.0\% | 100.0\% |
| 2.1\% | 56.2\% | 29.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 2.1\% | 0.1\% | 2.9\% | 0.0\% | 100.0\% |
| 1.9\% | 49.2\% | 25.4\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 6.7\% | 4.0\% | 1.4\% | 4.0\% | 0.1\% | 3.5\% | 2.8\% | 100.0\% |
| 2.2\% | 58.5\% | 30.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 1.7\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 2.2\% | 58.5\% | 30.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 1.7\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.2\% | 58.5\% | 30.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 1.7\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 2.2\% | 58.0\% | 29.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.2\% | 58.0\% | 29.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.2\% | 58.0\% | 29.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 1.9\% | 50.8\% | 26.2\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 8.3\% | 4.9\% | 1.7\% | 4.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 53.8\% | 27.7\% | 0.3\% | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 6.3\% | 3.8\% | 1.3\% | 3.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.9\% | 50.8\% | 26.2\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 8.3\% | 4.9\% | 1.7\% | 4.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 53.8\% | 27.7\% | 0.3\% | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 6.3\% | 3.8\% | 1.3\% | 3.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 26.9\% | 13.9\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 0.8\% | 1.5\% | 42.4\% | 10.3\% | 100.0\% |
| 1.3\% | 33.6\% | 17.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.7\% | 1.0\% | 0.4\% | 1.0\% | 1.1\% | 31.9\% | 9.9\% | 100.0\% |
| 1.1\% | 27.8\% | 14.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.6\% | 1.0\% | 0.3\% | 1.0\% | 1.5\% | 40.9\% | 9.9\% | 100.0\% |
| 1.3\% | 33.3\% | 17.2\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.7\% | 1.0\% | 0.4\% | 1.0\% | 1.2\% | 32.3\% | 10.0\% | 100.0\% |
| 1.0\% | 25.9\% | 13.4\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 0.9\% | 1.6\% | 43.5\% | 10.6\% | 100.0\% |
| 1.3\% | 33.2\% | 17.1\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 1.2\% | 1.1\% | 31.8\% | 9.9\% | 100.0\% |
| 1.5\% | 38.2\% | 19.7\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.8\% | 1.0\% | 0.4\% | 1.0\% | 0.9\% | 24.2\% | 10.5\% | 100.0\% |
| 2.2\% | 56.9\% | 29.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.0\% | 2.4\% | 0.8\% | 2.4\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.2\% | 31.3\% | 16.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.8\% | 1.1\% | 0.4\% | 1.0\% | 1.2\% | 33.7\% | 11.5\% | 100.0\% |
| 1.5\% | 38.2\% | 19.7\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 5.5\% | 3.3\% | 1.1\% | 3.2\% | 0.0\% | 0.0\% | 26.7\% | 100.0\% |
| 1.8\% | 46.2\% | 23.8\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 4.9\% | 2.9\% | 1.0\% | 2.9\% | 0.0\% | 0.0\% | 15.6\% | 100.0\% |
| 2.1\% | 55.5\% | 28.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.2\% | 3.1\% | 1.1\% | 3.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.6\% | 41.3\% | 21.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 1.6\% | 1.0\% | 27.6\% | 0.0\% | 100.0\% |
| 1.7\% | 43.9\% | 22.6\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.2\% | 1.3\% | 0.5\% | 1.3\% | 0.9\% | 24.7\% | 0.0\% | 100.0\% |
| 2.0\% | 52.2\% | 26.9\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.8\% | 1.7\% | 0.6\% | 1.7\% | 0.0\% | 0.0\% | 11.0\% | 100.0\% |
| 1.3\% | 34.3\% | 17.7\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.3\% | 1.3\% | 0.5\% | 1.3\% | 1.1\% | 30.3\% | 9.2\% | 100.0\% |
| 0.9\% | 23.5\% | 12.1\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 1.7\% | 48.1\% | 10.0\% | 100.0\% |
| 1.5\% | 39.9\% | 20.6\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.8\% | 0.5\% | 0.2\% | 0.5\% | 0.9\% | 26.2\% | 8.0\% | 100.0\% |
| 2.1\% | 54.8\% | 28.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.6\% | 2.7\% | 1.0\% | 2.7\% | 0.1\% | 1.6\% | 1.0\% | 100.0\% |
| 2.2\% | 56.7\% | 29.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.2\% | 4.2\% | 1.4\% | 100.0\% |
| 2.3\% | 58.9\% | 30.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.3\% | 0.4\% | 1.3\% | 0.0\% | 1.2\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.9\% | 81.7\% | 15.4\% | 100.0\% |
| 1.7\% | 43.5\% | 22.4\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.0\% | 0.6\% | 0.2\% | 0.6\% | 0.8\% | 21.8\% | 6.6\% | 100.0\% |
| 0.5\% | 12.9\% | 6.6\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 1.2\% | 0.7\% | 0.2\% | 0.7\% | 2.2\% | 60.0\% | 14.8\% | 100.0\% |
| 0.2\% | 5.6\% | 2.9\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 70.7\% | 17.4\% | 100.0\% |
| 1.5\% | 39.8\% | 20.5\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.0\% | 0.6\% | 0.2\% | 0.6\% | 0.9\% | 26.1\% | 8.0\% | 100.0\% |
| 2.2\% | 57.6\% | 29.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.9\% | 2.3\% | 0.8\% | 2.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.3\% | 60.2\% | 31.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.2\% | 1.3\% | 0.5\% | 1.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.2\% | 31.2\% | 16.1\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 0.8\% | 1.4\% | 38.8\% | 7.3\% | 100.0\% |
| 2.3\% | 59.4\% | 30.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.3\% | 60.0\% | 30.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.3\% | 1.4\% | 0.5\% | 1.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.4\% | 10.3\% | 5.3\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.5\% | 0.3\% | 0.1\% | 0.3\% | 2.3\% | 64.4\% | 15.9\% | 100.0\% |
| 1.8\% | 48.4\% | 24.9\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.5\% | 14.3\% | 4.3\% | 100.0\% |
| 1.0\% | 25.5\% | 13.1\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 1.6\% | 43.1\% | 10.5\% | 100.0\% |
| 2.2\% | 57.0\% | 29.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.0\% | 3.8\% | 100.0\% |
| 2.0\% | 51.1\% | 26.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 6.6\% | 3.9\% | 1.4\% | 3.9\% | 0.1\% | 2.4\% | 1.2\% | 100.0\% |
| 2.2\% | 58.7\% | 30.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 0.0\% | 0.7\% | 0.9\% | 100.0\% |
| 2.0\% | 51.9\% | 26.7\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 6.7\% | 4.0\% | 1.4\% | 4.0\% | 0.1\% | 1.7\% | 0.4\% | 100.0\% |
| 2.1\% | 54.6\% | 28.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.1\% | 3.0\% | 1.1\% | 3.0\% | 0.1\% | 1.4\% | 0.4\% | 100.0\% |
| 2.2\% | 57.2\% | 29.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 1.9\% | 0.1\% | 2.0\% | 0.0\% | 100.0\% |
| 2.1\% | 55.7\% | 28.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.2\% | 2.5\% | 0.9\% | 2.5\% | 0.1\% | 2.0\% | 0.0\% | 100.0\% |
| 2.2\% | 57.6\% | 29.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.8\% | 1.6\% | 0.6\% | 1.6\% | 0.1\% | 2.5\% | 0.0\% | 100.0\% |
| 2.1\% | 55.4\% | 28.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.3\% | 2.5\% | 0.9\% | 2.5\% | 0.1\% | 2.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0300-0400 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2.2\% | 56.6\% | 28.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.0\% | 1.8\% | 0.6\% | 1.8\% | 0.1\% | 3.6\% | 0.6\% | 100.0\% |
| 2.2\% | 57.3\% | 29.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 1.6\% | 0.1\% | 3.1\% | 0.7\% | 100.0\% |
| 2.2\% | 57.7\% | 29.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.3\% | 1.4\% | 0.5\% | 1.4\% | 0.1\% | 2.6\% | 1.4\% | 100.0\% |
| 2.1\% | 55.8\% | 28.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 0.2\% | 4.3\% | 0.0\% | 100.0\% |
| 2.2\% | 58.5\% | 29.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.3\% | 1.4\% | 0.5\% | 1.4\% | 0.1\% | 2.7\% | 0.0\% | 100.0\% |
| 2.1\% | 55.9\% | 28.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.1\% | 1.8\% | 0.6\% | 1.8\% | 0.1\% | 3.5\% | 1.5\% | 100.0\% |
| 2.3\% | 61.0\% | 30.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 0.9\% | 0.0\% | 0.4\% | 0.5\% | 100.0\% |
| 2.3\% | 61.0\% | 30.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 0.9\% | 0.0\% | 0.4\% | 0.5\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.3\% | 61.0\% | 30.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 0.9\% | 0.0\% | 0.4\% | 0.5\% | 100.0\% |
| 2.3\% | 60.2\% | 30.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.7\% | 1.0\% | 0.4\% | 1.0\% | 0.0\% | 1.3\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.3\% | 60.2\% | 30.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.7\% | 1.0\% | 0.4\% | 1.0\% | 0.0\% | 1.3\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.3\% | 60.2\% | 30.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.7\% | 1.0\% | 0.4\% | 1.0\% | 0.0\% | 1.3\% | 0.2\% | 100.0\% |
| 2.4\% | 63.0\% | 31.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 0.6\% | 0.3\% | 0.1\% | 0.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 53.7\% | 27.2\% | 0.3\% | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 6.6\% | 3.9\% | 1.4\% | 3.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.4\% | 63.0\% | 31.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 0.6\% | 0.3\% | 0.1\% | 0.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 53.7\% | 27.2\% | 0.3\% | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 6.6\% | 3.9\% | 1.4\% | 3.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 28.6\% | 14.5\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.7\% | 0.4\% | 0.1\% | 0.4\% | 1.3\% | 36.8\% | 15.3\% | 100.0\% |
| 1.5\% | 38.6\% | 19.5\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 1.0\% | 27.7\% | 7.8\% | 100.0\% |
| 1.1\% | 29.7\% | 15.0\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.6\% | 0.4\% | 0.1\% | 0.4\% | 1.3\% | 35.8\% | 14.9\% | 100.0\% |
| 1.5\% | 38.3\% | 19.4\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.6\% | 1.0\% | 0.3\% | 1.0\% | 1.0\% | 27.4\% | 7.7\% | 100.0\% |
| 1.1\% | 28.1\% | 14.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.8\% | 0.5\% | 0.2\% | 0.5\% | 1.3\% | 37.2\% | 15.5\% | 100.0\% |
| 1.5\% | 38.6\% | 19.5\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.1\% | 0.7\% | 0.2\% | 0.7\% | 1.0\% | 28.0\% | 7.9\% | 100.0\% |
| 1.5\% | 39.1\% | 19.8\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.9\% | 1.1\% | 0.4\% | 1.1\% | 0.9\% | 24.5\% | 8.8\% | 100.0\% |
| 2.3\% | 59.6\% | 30.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.5\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 0.5\% | 100.0\% |
| 1.3\% | 34.5\% | 17.5\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.6\% | 0.4\% | 0.1\% | 0.4\% | 1.0\% | 28.2\% | 15.3\% | 100.0\% |
| 1.9\% | 48.6\% | 24.6\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 1.2\% | 0.0\% | 0.0\% | 18.9\% | 100.0\% |
| 1.9\% | 49.6\% | 25.1\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 4.4\% | 2.6\% | 0.9\% | 2.6\% | 0.0\% | 0.0\% | 11.9\% | 100.0\% |
| 2.2\% | 58.6\% | 20.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.4\% | 1.4\% | 0.5\% | 1.4\% | 0.1\% | 1.4\% | 1.1\% | 100.0\% |
| 1.9\% | 49.8\% | 25.2\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.6\% | 0.9\% | 0.3\% | 1.0\% | 0.6\% | 17.5\% | 0.0\% | 100.0\% |
| 1.7\% | 45.8\% | 23.2\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 0.8\% | 0.9\% | 24.1\% | 0.0\% | 100.0\% |
| 1.7\% | 43.7\% | 22.1\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 4.8\% | 2.9\% | 1.0\% | 2.9\% | 0.0\% | 0.0\% | 19.9\% | 100.0\% |
| 1.3\% | 34.9\% | 17.7\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 0.8\% | 1.2\% | 32.4\% | 8.4\% | 100.0\% |
| 1.3\% | 35.3\% | 17.9\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.1\% | 0.7\% | 0.2\% | 0.7\% | 1.1\% | 30.8\% | 10.1\% | 100.0\% |
| 1.6\% | 43.1\% | 21.8\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.1\% | 0.7\% | 0.2\% | 0.7\% | 0.8\% | 21.9\% | 7.2\% | 100.0\% |
| 2.2\% | 58.8\%/ | 29.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.2\% | 1.3\% | 0.5\% | 1.3\% | 0.1\% | 2.0\% | 0.6\% | 100.0\% |
| 2.2\% | 57.0\% | 28.9\%/ | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.9\% | 1.1\% | 0.4\% | 1.1\% | 0.2\% | 4.2\% | 1.8\% | 100.0\% |
| 2.3\% | 59.3\% | 30.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.1\% | 1.5\% | 1.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.6\% | 73.2\% | 24.2\% | 100.0\% |
| 1.7\% | 44.3\% | 22.4\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.1\% | 0.7\% | 0.2\% | 0.7\% | 0.7\% | 20.5\% | 6.8\% | 100.0\% |
| 0.7\% | 18.7\% | 9.5\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.9\% | 0.5\% | 0.2\% | 0.5\% | 1.8\% | 50.5\% | 16.3\% | 100.0\% |
| 0.3\% | 7.6\% | 3.8\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 2.3\% | 64.6\% | 20.9\% | 100.0\% |
| 1.6\% | 42.9\% | 21.7\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.1\% | 0.7\% | 0.2\% | 0.7\% | 0.8\% | 22.1\% | 7.3\% | 100.0\% |
| 2.4\% | 62.0\% | 31.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.2\% | 0.7\% | 0.3\% | 0.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.4\% | 62.7\% | 31.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 0.8\% | 0.5\% | 0.2\% | 0.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.5\% | 40.4\% | 20.4\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.2\% | 0.7\% | 0.2\% | 0.7\% | 0.9\% | 24.9\% | 8.2\% | 100.0\% |
| 2.3\% | 61.1\% | 31.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.8\% | 1.1\% | 0.4\% | 1.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.4\% | 61.8\% | 31.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.6\% | 15.9\% | 8.0\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 0.8\% | 1.9\% | 52.8\% | 17.1\% | 100.0\% |
| 1.9\% | 50.6\% | 25.6\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.9\% | 0.5\% | 0.2\% | 0.5\% | 0.5\% | 13.7\% | 4.5\% | 100.0\% |
| 1.1\% | 28.2\% | 14.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.1\% | 0.7\% | 0.2\% | 0.7\% | 1.5\% | 43.2\% | 8.5\% | 100.0\% |
| 2.2\% | 57.1\% | 28.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.3\% | 0.4\% | 1.3\% | 0.0\% | 0.0\% | 5.5\% | 100.0\% |
| 2.2\% | 57.2\% | 29.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 0.1\% | 3.4\% | 0.8\% | 100.0\% |
| 2.3\% | 60.5\% | 30.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.8\% | 1.1\% | 0.4\% | 1.1\% | 0.0\% | 0.5\% | 0.4\% | 100.0\% |
| 2.1\% | 55.4\% | 28.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.8\% | 2.9\% | 1.0\% | 2.9\% | 0.0\% | 1.1\% | 0.4\% | 100.0\% |
| 2.1\% | 55.4\% | 28.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.5\% | 2.7\% | 0.9\% | 2.7\% | 0.1\% | 1.9\% | 0.4\% | 100.0\% |
| 2.3\% | 59.6\% | 30.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.1\% | 1.7\% | 0.2\% | 100.0\% |
| 2.2\% | 58.3\% | 29.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 0.1\% | 2.6\% | 0.1\% | 100.0\% |
| 2.3\% | 59.9\% | 30.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.9\% | 1.1\% | 0.4\% | 1.1\% | 0.1\% | 1.7\% | 0.0\% | 100.0\% |
| 2.2\% | 57.8\% | 29.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.4\% | 1.4\% | 0.5\% | 1.5\% | 0.1\% | 3.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{array}{\|c} 19- \\ \text { Motorycycle } \\ \mathrm{s}(\mathrm{MC}) \end{array}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{c} 15-\text { Non- } \\ \text { franchised } \\ \text { Bus 6.4-15t } \end{array}\right\|$ | $\begin{array}{\|c\|} \hline 16-\text { Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12 \text { - Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{t} \end{array}\right\|$ | $\left\{\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles<= 2.5 t | 05-Lt Goods Vehicles 2.5-3.5t | $\begin{array}{\|c\|} \hline 06 \text { - Light } \\ \text { Goods } \\ \text { Vehicles }>3 . \end{array}$ $5 t$ | 07-Heavy Goods Vehicles< 15t | 08 - Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0400-0500 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4.4\% | 49.4\% | 15.1\% | 2.2\% | 1.5\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 8.4\% | 5.0\% | 1.6\% | 4.5\% | 0.1\% | 3.4\% | 0.5\% | 100.0\% |
| 4.5\% | 50.8\% | 15.5\% | 2.2\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 7.7\% | 4.6\% | 1.4\% | 4.1\% | 0.1\% | 2.9\% | 0.6\% | 100.0\% |
| 4.6\% | 52.0\% | 15.8\% | 2.3\% | 1.6\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 6.8\% | 4.1\% | 1.3\% | 3.6\% | 0.1\% | 2.4\% | 1.3\% | 100.0\% |
| 4.3\% | 47.9\% | 14.6\% | 2.1\% | 1.5\% | 1.5\% | 1.1\% | 0.9\% | 0.2\% | 9.4\% | 5.6\% | 1.8\% | 5.0\% | 0.1\% | 3.9\% | 0.0\% | 100.0\% |
| 4.7\% | 52.8\% | 16.1\% | 2.3\% | 1.6\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 6.8\% | 4.0\% | 1.3\% | 3.6\% | 0.1\% | 2.6\% | 0.0\% | 100.0\% |
| 4.3\% | 48.6\% | 14.8\% | 2.1\% | 1.5\% | 1.5\% | 1.1\% | 0.9\% | 0.2\% | 8.7\% | 5.2\% | 1.6\% | 4.6\% | 0.1\% | 3.2\% | 1.4\% | 100.0\% |
| 5.1\% | 57.2\% | 17.4\% | 2.5\% | 1.8\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 4.7\% | 2.8\% | 0.9\% | 2.5\% | 0.0\% | 0.3\% | 0.5\% | 100.0\% |
| 5.1\% | 57.2\% | 17.4\% | 2.5\% | 1.8\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 4.7\% | 2.8\% | 0.9\% | 2.5\% | 0.0\% | 0.3\% | 0.5\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 5.1\% | 57.2\% | 17.4\% | 2.5\% | 1.8\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 4.7\% | 2.8\% | 0.9\% | 2.5\% | 0.0\% | 0.3\% | 0.5\% | 100.0\% |
| 5.0\% | 55.9\% | 17.0\% | 2.4\% | 1.7\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 5.3\% | 3.1\% | 1.0\% | 2.8\% | 0.0\% | 1.2\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 5.0\% | 55.9\% | 17.0\% | 2.4\% | 1.7\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 5.3\% | 3.1\% | 1.0\% | 2.8\% | 0.0\% | 1.2\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 5.0\% | 55.9\% | 17.0\% | 2.4\% | 1.7\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 5.3\% | 3.1\% | 1.0\% | 2.8\% | 0.0\% | 1.2\% | 0.2\% | 100.0\% |
| 5.5\% | 62.0\% | 18.9\% | 2.7\% | 1.9\% | 2.0\% | 1.4\% | 1.2\% | 0.0\% | 1.9\% | 1.1\% | 0.3\% | 1.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.6\% | 40.4\% | 12.3\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.8\% | 0.4\% | 16.1\% | 9.6\% | 3.0\% | 8.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 5.5\% | 62.0\% | 18.9\% | 2.7\% | 1.9\% | 2.0\% | 1.4\% | 1.2\% | 0.0\% | 1.9\% | 1.1\% | 0.3\% | 1.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.6\% | 40.4\% | 12.3\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.8\% | 0.4\% | 16.1\% | 9.6\% | 3.0\% | 8.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.4\% | 26.9\% | 8.2\% | 1.2\% | 0.8\% | 0.9\% | 0.6\% | 0.5\% | 0.1\% | 2.2\% | 1.3\% | 0.4\% | 1.2\% | 1.3\% | 36.8\% | 15.3\% | 100.0\% |
| 3.2\% | 35.7\% | 10.9\% | 1.6\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.1\% | 3.8\% | 2.3\% | 0.7\% | 2.0\% | 0.9\% | 27.3\% | 7.7\% | 100.0\% |
| 2.5\% | 28.1\% | 8.6\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.5\% | 0.1\% | 1.9\% | 1.1\% | 0.4\% | 1.0\% | 1.2\% | 36.0\% | 15.0\% | 100.0\% |
| 3.1\% | 34.9\% | 10.6\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.1\% | 4.8\% | 2.8\% | 0.9\% | 2.5\% | 0.9\% | 26.5\% | 7.5\% | 100.0\% |
| 2.3\% | 26.2\% | 8.0\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.1\% | 2.6\% | 1.5\% | 0.5\% | 1.4\% | 1.3\% | 36.9\% | 15.3\% | 100.0\% |
| 3.2\% | 36.0\% | 11.0\% | 1.6\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.1\% | 3.4\% | 2.0\% | 0.6\% | 1.8\% | 1.0\% | 27.8\% | 7.8\% | 100.0\% |
| 3.2\% | 35.3\% | 10.7\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.1\% | 5.5\% | 3.3\% | 1.0\% | 2.9\% | 0.8\% | 23.4\% | 8.4\% | 100.0\% |
| 4.8\% | 53.2\% | 16.2\% | 2.3\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 7.5\% | 4.4\% | 1.4\% | 4.0\% | 0.0\% | 0.0\% | 0.4\% | 100.0\% |
| 2.9\% | 32.8\% | 10.0\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.0\% | 1.0\% | 28.4\% | 15.5\% | 100.0\% |
| 3.9\% | 43.9\% | 13.4\% | 1.9\% | 1.4\% | 1.4\% | 1.0\% | 0.8\% | 0.2\% | 6.0\% | 3.6\% | 1.1\% | 3.2\% | 0.0\% | 0.0\% | 18.1\% | 100.0\% |
| 3.6\% | 40.6\% | 12.4\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.8\% | 0.3\% | 11.6\% | 6.9\% | 2.2\% | 6.1\% | 0.0\% | 0.0\% | 10.3\% | 100.0\% |
| 4.7\% | 52.7\% | 16.1\% | 2.3\% | 1.6\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 6.9\% | 4.1\% | 1.3\% | 3.7\% | 0.0\% | 1.4\% | 1.0\% | 100.0\% |
| 4.1\% | 46.0\% | 14.0\% | 2.0\% | 1.4\% | 1.5\% | 1.1\% | 0.9\% | 0.1\% | 4.8\% | 2.8\% | 0.9\% | 2.5\% | 0.6\% | 17.2\% | 0.0\% | 100.0\% |
| 3.8\% | 42.6\% | 13.0\% | 1.9\% | 1.3\% | 1.4\% | 1.0\% | 0.8\% | 0.1\% | 4.1\% | 2.4\% | 0.8\% | 2.2\% | 0.8\% | 23.8\%/ | 0.0\% | 100.0\% |
| 3.1\% | 34.9\% | 10.6\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.3\% | 12.5\% | 7.4\% | 2.3\% | 6.6\% | 0.0\% | 0.0\% | 16.9\% | 100.0\% |
| 2.9\% | 32.1\% | 9.8\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.1\% | 4.1\% | 2.4\% | 0.8\% | 2.2\% | 1.1\% | 31.6\% | 8.2\% | 100.0\% |
| 2.9\% | 32.8\% | 10.0\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.1\% | 3.4\% | 2.0\% | 0.6\% | 1.8\% | 1.1\% | 30.4\% | 10.0\% | 100.0\% |
| 3.6\% | 40.4\% | 12.3\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.8\% | 0.1\% | 3.4\% | 2.0\% | 0.6\% | 1.8\% | 0.8\% | 21.8\% | 7.2\% | 100.0\% |
| 4.8\% | 53.4\% | 16.2\% | 2.3\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 6.5\% | 3.8\% | 1.2\% | 3.4\% | 0.1\% | 1.9\% | 0.6\% | 100.0\% |
| 4.7\% | 52.4\% | 16.0\% | 2.3\% | 1.6\% | 1.7\% | 1.2\% | 1.0\% | 0.1\% | 5.6\% | 3.3\% | 1.0\% | 3.0\% | 0.1\% | 4.1\% | 1.8\% | 100.0\% |
| 4.9\% | 54.4\% | 16.6\% | 2.4\% | 1.7\% | 1.7\% | 1.3\% | 1.0\% | 0.2\% | 5.8\% | 3.5\% | 1.1\% | 3.1\% | 0.1\% | 1.5\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.5\% | 73.3\% | 24.2\% | 100.0\% |
| 3.7\% | 41.6\% | 12.7\% | 1.8\% | 1.3\% | 1.3\% | 1.0\% | 0.8\% | 0.1\% | 3.4\% | 2.0\% | 0.6\% | 1.8\% | 0.7\% | 20.4\% | 6.7\% | 100.0\% |
| 1.6\% | 17.3\% | 5.3\% | 0.8\% | 0.5\% | 0.6\% | 0.4\% | 0.3\% | 0.1\% | 2.6\% | 1.5\% | 0.5\% | 1.4\% | 1.7\% | 49.5\% | 16.0\% | 100.0\% |
| 0.6\% | 7.2\% | 2.2\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.0\% | 0.4\% | 0.3\% | 0.1\% | 0.2\% | 2.2\% | 64.8\% | 20.9\% | 100.0\% |
| 3.6\% | 40.3\% | 12.3\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.8\% | 0.1\% | 3.4\% | 2.0\% | 0.6\% | 1.8\% | 0.8\% | 22.0\% | 7.2\% | 100.0\% |
| 5.3\% | 59.1\% | 18.0\% | 2.6\% | 1.8\% | 1.9\% | 1.4\% | 1.1\% | 0.1\% | 3.8\% | 2.2\% | 0.7\% | 2.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 5.5\% | 61.0\% | 18.6\% | 2.7\% | 1.9\% | 1.9\% | 1.4\% | 1.2\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.4\% | 37.6\% | 11.5\% | 1.6\% | 1.2\% | 1.2\% | 0.9\% | 0.7\% | 0.1\% | 3.6\% | 2.1\% | 0.7\% | 1.9\% | 0.9\% | 24.6\% | 8.1\% | 100.0\% |
| 5.1\% | 56.6\% | 17.2\% | 2.5\% | 1.8\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 5.4\% | 3.2\% | 1.0\% | 2.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 5.2\% | 58.6\% | 17.8\% | 2.6\% | 1.8\% | 1.9\% | 1.4\% | 1.1\% | 0.1\% | 4.1\% | 2.4\% | 0.8\% | 2.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 14.3\% | 4.3\% | 0.6\% | 0.4\% | 0.5\% | 0.3\% | 0.3\% | 0.1\% | 4.1\% | 2.4\% | 0.8\% | 2.2\% | 1.7\% | 50.4\% | 16.3\% | 100.0\% |
| 4.3\% | 48.4\% | 14.7\% | 2.1\% | 1.5\% | 1.5\% | 1.1\% | 0.9\% | 0.1\% | 2.7\% | 1.6\% | 0.5\% | 1.5\% | 0.5\% | 13.9\% | 4.6\% | 100.0\% |
| 2.3\% | 26.0\% | 7.9\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.1\% | 3.3\% | 2.0\% | 0.6\% | 1.7\% | 1.5\% | 42.3\% | 8.3\% | 100.0\% |
| 4.6\% | 51.9\% | 15.8\% | 2.3\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 6.3\% | 3.7\% | 1.2\% | 3.3\% | 0.0\% | 0.0\% | 5.3\% | 100.0\% |
| 4.6\% | 51.0\% | 15.5\% | 2.2\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 7.4\% | 4.4\% | 1.4\% | 3.9\% | 0.1\% | 3.2\% | 0.8\% | 100.0\% |
| 5.0\% | 56.0\% | 17.0\% | 2.4\% | 1.7\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 5.5\% | 3.2\% | 1.0\% | 2.9\% | 0.0\% | 0.5\% | 0.4\% | 100.0\% |
| 4.0\% | 44.8\% | 13.6\% | 2.0\% | 1.4\% | 1.4\% | 1.0\% | 0.9\% | 0.3\% | 12.7\% | 7.5\% | 2.4\% | 6.7\% | 0.0\% | 1.0\% | 0.4\% | 100.0\% |
| 4.1\% | 45.4\% | 13.8\% | 2.0\% | 1.4\% | 1.4\% | 1.1\% | 0.9\% | 0.3\% | 11.9\% | 7.1\% | 2.2\% | 6.3\% | 0.1\% | 1.6\% | 0.4\% | 100.0\% |
| 4.9\% | 54.7\% | 16.7\% | 2.4\% | 1.7\% | 1.7\% | 1.3\% | 1.0\% | 0.2\% | 5.9\% | 3.5\% | 1.1\% | 3.1\% | 0.1\% | 1.6\% | 0.2\% | 100.0\% |
| 4.7\% | 52.2\% | 15.9\% | 2.3\% | 1.6\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 7.2\% | 4.3\% | 1.3\% | 3.8\% | 0.1\% | 2.5\% | 0.1\% | 100.0\% |
| 4.9\% | 55.1\% | 16.8\% | 2.4\% | 1.7\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 5.6\% | 3.3\% | 1.1\% | 3.0\% | 0.1\% | 1.7\% | 0.0\% | 100.0\% |
| 4.6\% | 51.8\% | 15.8\% | 2.3\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 7.1\% | 4.2\% | 1.3\% | 3.8\% | 0.1\% | 3.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0500-0600 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4.3\% | 48.1\% | 14.8\% | 2.1\% | 1.5\% | 1.5\% | 1.1\% | 0.9\% | 0.2\% | 9.2\% | 5.5\% | 1.8\% | 5.1\% | 0.1\% | 3.3\% | 0.5\% | 100.0\% |
| 4.4\% | 49.6\% | 15.2\% | 2.1\% | 1.5\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 8.4\% | 5.0\% | 1.6\% | 4.6\% | 0.1\% | 2.8\% | 0.6\% | 100.0\% |
| 4.5\% | 50.8\% | 15.6\% | 2.2\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 7.5\% | 4.5\% | 1.5\% | 4.1\% | 0.1\% | 2.4\% | 1.3\% | 100.0\% |
| 4.1\% | 46.5\% | 14.3\% | 2.0\% | 1.4\% | 1.5\% | 1.1\% | 0.9\% | 0.3\% | 10.3\% | 6.1\% | 2.0\% | 5.7\% | 0.1\% | 3.8\% | 0.0\% | 100.0\% |
| 4.6\% | 51.6\% | 15.9\% | 2.2\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 7.5\% | 4.4\% | 1.5\% | 4.1\% | 0.1\% | 2.5\% | 0.0\% | 100.0\% |
| 4.2\% | 47.3\% | 14.5\% | 2.0\% | 1.5\% | 1.5\% | 1.1\% | 0.9\% | 0.2\% | 9.5\% | 5.6\% | 1.8\% | 5.2\% | 0.1\% | 3.1\% | 1.3\% | 100.0\% |
| 5.0\% | 56.3\% | 17.3\% | 2.4\% | 1.7\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 5.2\% | 3.1\% | 1.0\% | 2.9\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 5.0\% | 56.3\% | 17.3\% | 2.4\% | 1.7\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 5.2\% | 3.1\% | 1.0\% | 2.9\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 5.0\% | 56.3\% | 17.3\% | 2.4\% | 1.7\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 5.2\% | 3.1\% | 1.0\% | 2.9\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 4.9\% | 54.9\% | 16.9\% | 2.4\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 5.8\% | 3.4\% | 1.1\% | 3.2\% | 0.0\% | 1.2\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 4.9\% | 54.9\% | 16.9\% | 2.4\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 5.8\% | 3.4\% | 1.1\% | 3.2\% | 0.0\% | 1.2\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 4.9\% | 54.9\% | 16.9\% | 2.4\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 5.8\% | 3.4\% | 1.1\% | 3.2\% | 0.0\% | 1.2\% | 0.2\% | 100.0\% |
| 5.5\% | 61.6\% | 18.9\% | 2.7\% | 1.9\% | 1.9\% | 1.4\% | 1.2\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 1.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.4\% | 38.4\% | 11.8\% | 1.7\% | 1.2\% | 1.2\% | 0.9\% | 0.7\% | 0.5\% | 17.2\% | 10.2\% | 3.3\% | 9.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 5.5\% | 61.6\% | 18.9\% | 2.7\% | 1.9\% | 1.9\% | 1.4\% | 1.2\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 1.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.4\% | 38.4\% | 11.8\% | 1.7\% | 1.2\% | 1.2\% | 0.9\% | 0.7\% | 0.5\% | 17.2\% | 10.2\% | 3.3\% | 9.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.4\% | 26.8\% | 8.2\% | 1.2\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.1\% | 2.4\% | 1.4\% | 0.5\% | 1.3\% | 1.2\% | 36.5\% | 15.2\% | 100.0\% |
| 3.1\% | 35.3\% | 10.8\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.1\% | 4.3\% | 2.5\% | 0.8\% | 2.4\% | 0.9\% | 26.9\% | 7.6\% | 100.0\% |
| 2.5\% | 27.9\% | 8.6\% | 1.2\% | 0.9\% | 0.9\% | 0.6\% | 0.5\% | 0.1\% | 2.1\% | 1.3\% | 0.4\% | 1.2\% | 1.2\% | 35.8\% | 14.9\% | 100.0\% |
| 3.1\% | 34.4\% | 10.6\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.6\% | 0.1\% | 5.3\% | 3.1\% | 1.0\% | 2.9\% | 0.9\% | 26.1\% | 7.4\% | 100.0\% |
| 2.3\% | 26.0\% | 8.0\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 1.6\% | 1.2\% | 36.6\% | 15.2\% | 100.0\% |
| 3.2\% | 35.6\% | 10.9\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.1\% | 3.8\% | 2.2\% | 0.7\% | 2.1\% | 0.9\% | 27.5\% | 7.7\% | 100.0\% |
| 3.1\% | 34.7\% | 10.7\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.2\% | 6.1\% | 3.6\% | 1.2\% | 3.3\% | 0.8\% | 23.0\% | 8.3\% | 100.0\% |
| 4.6\% | 52.0\% | 16.0\% | 2.2\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 8.2\% | 4.9\% | 1.6\% | 4.5\% | 0.0\% | 0.0\% | 0.4\% | 100.0\% |
| 2.9\% | 32.6\% | 10.0\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.1\% | 2.2\% | 1.3\% | 0.4\% | 1.2\% | 1.0\% | 28.2\% | 15.3\% | 100.0\% |
| 3.8\% | 43.1\% | 13.2\% | 1.9\% | 1.3\% | 1.4\% | 1.0\% | 0.8\% | 0.2\% | 6.6\% | 3.9\% | 1.3\% | 3.7\% | 0.0\% | 0.0\% | 17.8\% | 100.0\% |
| 3.5\% | 39.1\% | 12.0\% | 1.7\% | 1.2\% | 1.2\% | 0.9\% | 0.7\% | 0.3\% | 12.6\% | 7.5\% | 2.4\% | 6.9\% | 0.0\% | 0.0\% | 9.9\% | 100.0\% |
| 4.6\% | 51.6\% | 15.8\% | 2.2\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 7.6\% | 4.5\% | 1.5\% | 4.2\% | 0.0\% | 1.3\% | 1.0\% | 100.0\% |
| 4.0\% | 45.3\% | 13.9\% | 2.0\% | 1.4\% | 1.4\% | 1.0\% | 0.8\% | 0.1\% | 5.3\% | 3.2\% | 1.0\% | 2.9\% | 0.6\% | 16.9\% | 0.0\% | 100.0\% |
| 3.8\% | 42.1\% | 12.9\% | 1.8\% | 1.3\% | 1.3\% | 1.0\% | 0.8\% | 0.1\% | 4.5\% | 2.7\% | 0.9\% | 2.5\% | 0.8\% | 23.5\% | 0.0\% | 100.0\% |
| 3.0\% | 33.6\% | 10.3\% | 1.4\% | 1.0\% | 1.1\% | 0.8\% | 0.6\% | 0.4\% | 13.5\% | 8.0\% | 2.6\% | 7.4\% | 0.0\% | 0.0\% | 16.2\% | 100.0\% |
| 2.8\% | 31.7\% | 9.7\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.1\% | 4.6\% | 2.7\% | 0.9\% | 2.5\% | 1.1\% | 31.2\% | 8.1\% | 100.0\% |
| 2.9\% | 32.5\% | 10.0\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.1\% | 3.8\% | 2.2\% | 0.7\% | 2.1\% | 1.0\% | 30.1\% | 9.9\% | 100.0\% |
| 3.6\% | 40.0\% | 12.3\% | 1.7\% | 1.2\% | 1.3\% | 0.9\% | 0.7\% | 0.1\% | 3.8\% | 2.3\% | 0.7\% | 2.1\% | 0.7\% | 21.5\% | 7.1\% | 100.0\% |
| 4.7\% | 52.3\% | 16.1\% | 2.3\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 7.1\% | 4.2\% | 1.4\% | 3.9\% | 0.1\% | 1.9\% | 0.6\% | 100.0\% |
| 4.6\% | 51.5\% | 15.8\% | 2.2\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 6.2\% | 3.7\% | 1.2\% | 3.4\% | 0.1\% | 4.0\% | 1.8\% | 100.0\% |
| 4.8\% | 53.4\% | 16.4\% | 2.3\% | 1.6\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 6.4\% | 3.8\% | 1.2\% | 3.5\% | 0.0\% | 1.4\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.5\% | 73.4\% | 24.2\% | 100.0\% |
| 3.7\% | 41.1\% | 12.6\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.8\% | 0.1\% | 3.8\% | 2.3\% | 0.7\% | 2.1\% | 0.7\% | 20.2\% | 6.6\% | 100.0\% |
| 1.5\% | 17.2\% | 5.3\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 1.6\% | 1.7\% | 49.1\% | 15.9\% | 100.0\% |
| 0.6\% | 7.2\% | 2.2\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.0\% | 0.5\% | 0.3\% | 0.1\% | 0.3\% | 2.2\% | 64.7\% | 20.9\% | 100.0\% |
| 3.6\% | 39.9\% | 12.2\% | 1.7\% | 1.2\% | 1.3\% | 0.9\% | 0.7\% | 0.1\% | 3.7\% | 2.2\% | 0.7\% | 2.1\% | 0.7\% | 21.8\% | 7.2\% | 100.0\% |
| 5.2\% | 58.4\% | 17.9\% | 2.5\% | 1.8\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 4.2\% | 2.5\% | 0.8\% | 2.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 5.4\% | 60.5\% | 18.6\% | 2.6\% | 1.9\% | 1.9\% | 1.4\% | 1.1\% | 0.1\% | 2.8\% | 1.7\% | 0.6\% | 1.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.3\% | 37.2\% | 11.4\% | 1.6\% | 1.1\% | 1.2\% | 0.8\% | 0.7\% | 0.1\% | 4.0\% | 2.4\% | 0.8\% | 2.2\% | 0.8\% | 24.3\% | 8.0\% | 100.0\% |
| 5.0\% | 55.7\% | 17.1\% | 2.4\% | 1.7\% | 1.7\% | 1.3\% | 1.0\% | 0.2\% | 6.0\% | 3.5\% | 1.2\% | 3.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 5.2\% | 57.8\% | 17.8\% | 2.5\% | 1.8\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 4.6\% | 2.7\% | 0.9\% | 2.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 14.1\% | 4.3\% | 0.6\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 4.5\% | 2.7\% | 0.9\% | 2.5\% | 1.7\% | 49.8\% | 16.1\% | 100.0\% |
| 4.3\% | 47.9\% | 14.7\% | 2.1\% | 1.5\% | 1.5\% | 1.1\% | 0.9\% | 0.1\% | 3.1\% | 1.8\% | 0.6\% | 1.7\% | 0.5\% | 13.8\% | 4.5\% | 100.0\% |
| 2.3\% | 25.8\% | 7.9\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.1\% | 3.7\% | 2.2\% | 0.7\% | 2.0\% | 1.4\% | 41.9\% | 8.2\% | 100.0\% |
| 4.5\% | 50.8\% | 15.6\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 1.0\% | 0.2\% | 6.9\% | 4.1\% | 1.3\% | 3.8\% | 0.0\% | 0.0\% | 5.2\% | 100.0\% |
| 4.4\% | 49.8\% | 15.3\% | 2.1\% | 1.5\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 8.1\% | 4.8\% | 1.6\% | 4.4\% | 0.1\% | 3.2\% | 0.8\% | 100.0\% |
| 4.9\% | 55.0\% | 16.9\% | 2.4\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 6.0\% | 3.6\% | 1.2\% | 3.3\% | 0.0\% | 0.4\% | 0.4\% | 100.0\% |
| 3.8\% | 43.0\% | 13.2\% | 1.9\% | 1.3\% | 1.4\% | 1.0\% | 0.8\% | 0.4\% | 13.7\% | 8.1\% | 2.7\% | 7.5\% | 0.0\% | 0.9\% | 0.4\% | 100.0\% |
| 3.9\% | 43.7\% | 13.4\% | 1.9\% | 1.4\% | 1.4\% | 1.0\% | 0.8\% | 0.3\% | 12.9\% | 7.7\% | 2.5\% | 7.1\% | 0.1\% | 1.6\% | 0.3\% | 100.0\% |
| 4.8\% | 53.7\% | 16.5\% | 2.3\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 6.5\% | 3.9\% | 1.3\% | 3.6\% | 0.1\% | 1.6\% | 0.2\% | 100.0\% |
| 4.5\% | 51.0\% | 15.7\% | 2.2\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 7.9\% | 4.7\% | 1.5\% | 4.4\% | 0.1\% | 2.4\% | 0.1\% | 100.0\% |
| 4.8\% | 54.2\% | 16.6\% | 2.3\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 6.2\% | 3.7\% | 1.2\% | 3.4\% | 0.1\% | 1.7\% | 0.0\% | 100.0\% |
| 4.5\% | 50.6\% | 15.6\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.8\% | 4.6\% | 1.5\% | 4.3\% | 0.1\% | 3.3\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0600-0700 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4.1\% | 49.6\% | 14.3\% | 2.1\% | 1.5\% | 1.5\% | 1.0\% | 0.9\% | 0.2\% | 8.7\% | 5.2\% | 1.8\% | 5.0\% | 0.1\% | 3.5\% | 0.5\% | 100.0\% |
| 4.2\% | 51.1\% | 14.7\% | 2.1\% | 1.5\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 8.0\% | 4.7\% | 1.6\% | 4.6\% | 0.1\% | 3.0\% | 0.7\% | 100.0\% |
| 4.3\% | 52.3\% | 15.1\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.1\% | 4.2\% | 1.4\% | 4.1\% | 0.1\% | 2.5\% | 1.4\% | 100.0\% |
| 3.9\% | 48.0\% | 13.8\% | 2.0\% | 1.4\% | 1.5\% | 1.0\% | 0.8\% | 0.3\% | 9.8\% | 5.8\% | 2.0\% | 5.6\% | 0.1\% | 4.0\% | 0.0\% | 100.0\% |
| 4.3\% | 53.1\% | 15.3\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.1\% | 4.2\% | 1.4\% | 4.0\% | 0.1\% | 2.7\% | 0.0\% | 100.0\% |
| 4.0\% | 48.7\% | 14.0\% | 2.0\% | 1.5\% | 1.5\% | 1.0\% | 0.9\% | 0.2\% | 9.0\% | 5.3\% | 1.8\% | 5.2\% | 0.1\% | 3.3\% | 1.4\% | 100.0\% |
| 4.7\% | 57.9\% | 16.7\% | 2.4\% | 1.7\% | 1.8\% | 1.2\% | 1.0\% | 0.1\% | 4.9\% | 2.9\% | 1.0\% | 2.8\% | 0.0\% | 0.4\% | 0.5\% | 100.0\% |
| 4.7\% | 57.9\% | 16.7\% | 2.4\% | 1.7\% | 1.8\% | 1.2\% | 1.0\% | 0.1\% | 4.9\% | 2.9\% | 1.0\% | 2.8\% | 0.0\% | 0.4\% | 0.5\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 4.7\% | 57.9\% | 16.7\% | 2.4\% | 1.7\% | 1.8\% | 1.2\% | 1.0\% | 0.1\% | 4.9\% | 2.9\% | 1.0\% | 2.8\% | 0.0\% | 0.4\% | 0.5\% | 100.0\% |
| 4.6\% | 56.5\% | 16.3\% | 2.4\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.1\% | 5.5\% | 3.3\% | 1.1\% | 3.1\% | 0.0\% | 1.3\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 4.6\% | 56.5\% | 16.3\% | 2.4\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.1\% | 5.5\% | 3.3\% | 1.1\% | 3.1\% | 0.0\% | 1.3\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 4.6\% | 56.5\% | 16.3\% | 2.4\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.1\% | 5.5\% | 3.3\% | 1.1\% | 3.1\% | 0.0\% | 1.3\% | 0.2\% | 100.0\% |
| 5.2\% | 63.1\% | 18.2\% | 2.6\% | 1.9\% | 1.9\% | 1.3\% | 1.1\% | 0.1\% | 1.9\% | 1.2\% | 0.4\% | 1.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.3\% | 40.1\% | 11.5\% | 1.7\% | 1.2\% | 1.2\% | 0.8\% | 0.7\% | 0.4\% | 16.5\% | 9.8\% | 3.3\% | 9.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 5.2\% | 63.1\% | 18.2\% | 2.6\% | 1.9\% | 1.9\% | 1.3\% | 1.1\% | 0.1\% | 1.9\% | 1.2\% | 0.4\% | 1.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.3\% | 40.1\% | 11.5\% | 1.7\% | 1.2\% | 1.2\% | 0.8\% | 0.7\% | 0.4\% | 16.5\% | 9.8\% | 3.3\% | 9.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.2\% | 26.7\% | 7.7\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.1\% | 2.2\% | 1.3\% | 0.4\% | 1.3\% | 1.2\% | 37.5\% | 15.6\% | 100.0\% |
| 2.9\% | 35.6\% | 10.3\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.6\% | 0.1\% | 4.0\% | 2.3\% | 0.8\% | 2.3\% | 0.9\% | 27.9\% | 7.8\% | 100.0\% |
| 2.3\% | 27.9\% | 8.0\% | 1.2\% | 0.8\% | 0.9\% | 0.6\% | 0.5\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.1\% | 1.2\% | 36.7\% | 15.2\% | 100.0\% |
| 2.8\% | 34.8\% | 10.0\% | 1.5\% | 1.0\% | 1.1\% | 0.7\% | 0.6\% | 0.1\% | 4.9\% | 2.9\% | 1.0\% | 2.8\% | 0.9\% | 27.1\% | 7.6\% | 100.0\% |
| 2.1\% | 26.0\% | 7.5\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.1\% | 2.6\% | 1.6\% | 0.5\% | 1.5\% | 1.2\% | 37.5\% | 15.6\% | 100.0\% |
| 2.9\% | 35.9\% | 10.4\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.6\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 2.0\% | 0.9\% | 28.4\% | 8.0\% | 100.0\% |
| 2.9\% | 35.2\% | 10.1\% | 1.5\% | 1.1\% | 1.1\% | 0.7\% | 0.6\% | 0.1\% | 5.6\% | 3.3\% | 1.1\% | 3.2\% | 0.8\% | 24.0\% | 8.6\% | 100.0\% |
| 4.4\% | 53.6\% | 15.4\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.8\% | 4.6\% | 1.6\% | 4.4\% | 0.0\% | 0.0\% | 0.4\% | 100.0\% |
| 2.7\% | 32.7\% | 9.4\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.1\% | 0.9\% | 29.1\% | 15.8\% | 100.0\% |
| 3.6\% | 44.0\% | 12.7\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.8\% | 0.2\% | 6.2\% | 3.7\% | 1.3\% | 3.6\% | 0.0\% | 0.0\% | 18.6\% | 100.0\% |
| 3.3\% | 40.4\% | 11.6\% | 1.7\% | 1.2\% | 1.2\% | 0.9\% | 0.7\% | 0.3\% | 11.9\% | 7.1\% | 2.4\% | 6.8\% | 0.0\% | 0.0\% | 10.5\% | 100.0\% |
| 4.3\% | 53.1\% | 15.3\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.2\% | 4.3\% | 1.5\% | 4.1\% | 0.0\% | 1.4\% | 1.0\% | 100.0\% |
| 3.8\% | 46.2\% | 13.3\% | 1.9\% | 1.4\% | 1.4\% | 1.0\% | 0.8\% | 0.1\% | 5.0\% | 2.9\% | 1.0\% | 2.8\% | 0.6\% | 17.7\% | 0.0\% | 100.0\% |
| 3.5\% | 42.7\% | 12.3\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.7\% | 0.1\% | 4.2\% | 2.5\% | 0.9\% | 2.4\% | 0.8\% | 24.5\% | 0.0\% | 100.0\% |
| 2.8\% | 34.6\% | 10.0\% | 1.5\% | 1.0\% | 1.1\% | 0.7\% | 0.6\% | 0.3\% | 12.8\% | 7.6\% | 2.6\% | 7.3\% | 0.0\% | 0.0\% | 17.1\% | 100.0\% |
| 2.6\% | 31.9\% | 9.2\% | 1.3\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.1\% | 4.2\% | 2.5\% | 0.9\% | 2.4\% | 1.1\% | 32.3\% | 8.3\% | 100.0\% |
| 2.7\% | 32.7\% | 9.4\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 2.0\% | 1.0\% | 31.1\% | 10.2\% | 100.0\% |
| 3.3\% | 40.4\% | 11.7\% | 1.7\% | 1.2\% | 1.2\% | 0.9\% | 0.7\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 2.0\% | 0.7\% | 22.4\% | 7.3\% | 100.0\% |
| 4.4\% | 53.8\% | 15.5\% | 2.3\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 6.7\% | 4.0\% | 1.4\% | 3.8\% | 0.1\% | 2.0\% | 0.6\% | 100.0\% |
| 4.3\% | 52.8\%/ | 15.2\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 5.8\% | 3.5\% | 1.2\% | 3.3\% | 0.1\% | 4.3\% | 1.8\% | 100.0\% |
| 4.5\% | 54.9\% | 15.8\% | 2.3\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 6.1\% | 3.6\% | 1.2\% | 3.5\% | 0.0\% | 1.5\% | 1.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.4\% | 73.4\% | 24.2\% | 100.0\% |
| 3.4\% | 41.7\% | 12.0\% | 1.7\% | 1.3\% | 1.3\% | 0.9\% | 0.7\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 2.0\% | 0.7\% | 21.0\% | 6.9\% | 100.0\% |
| 1.4\% | 17.1\% | 4.9\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.1\% | 2.6\% | 1.5\% | 0.5\% | 1.5\% | 1.6\% | 50.1\% | 16.2\% | 100.0\% |
| 0.6\% | 7.0\% | 2.0\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.4\% | 0.3\% | 0.1\% | 0.2\% | 2.1\% | 65.2\% | 21.0\% | 100.0\% |
| 3.3\% | 40.3\% | 11.6\% | 1.7\% | 1.2\% | 1.2\% | 0.9\% | 0.7\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 2.0\% | 0.7\% | 22.6\% | 7.4\% | 100.0\% |
| 4.9\% | 59.9\% | 17.3\% | 2.5\% | 1.8\% | 1.8\% | 1.3\% | 1.0\% | 0.1\% | 4.0\% | 2.4\% | 0.8\% | 2.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 5.1\% | 61.9\% | 17.8\% | 2.6\% | 1.9\% | 1.9\% | 1.3\% | 1.1\% | 0.1\% | 2.7\% | 1.6\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.1\% | 37.6\% | 10.8\% | 1.6\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.1\% | 3.7\% | 2.2\% | 0.7\% | 2.1\% | 0.8\% | 25.2\% | 8.3\% | 100.0\% |
| 4.7\% | 57.3\% | 16.5\% | 2.4\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.1\% | 5.6\% | 3.3\% | 1.1\% | 3.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 4.9\% | 59.4\% | 17.1\% | 2.5\% | 1.8\% | 1.8\% | 1.3\% | 1.0\% | 0.1\% | 4.3\% | 2.5\% | 0.9\% | 2.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 14.0\% | 4.0\% | 0.6\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 4.1\% | 2.4\% | 0.8\% | 2.4\% | 1.7\% | 50.9\% | 16.4\% | 100.0\% |
| 4.0\% | 48.7\% | 14.0\% | 2.0\% | 1.5\% | 1.5\% | 1.0\% | 0.9\% | 0.1\% | 2.8\% | 1.7\% | 0.6\% | 1.6\% | 0.5\% | 14.4\% | 4.7\% | 100.0\% |
| 2.1\% | 25.8\% | 7.4\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.5\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 1.9\% | 1.4\% | 43.1\% | 8.4\% | 100.0\% |
| 4.3\% | 52.2\% | 15.0\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 6.5\% | 3.9\% | 1.3\% | 3.7\% | 0.0\% | 0.0\% | 5.5\% | 100.0\% |
| 4.2\% | 51.3\% | 14.8\% | 2.1\% | 1.5\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.6\% | 4.5\% | 1.5\% | 4.4\% | 0.1\% | 3.3\% | 0.8\% | 100.0\% |
| 4.6\% | 56.6\% | 16.3\% | 2.4\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.1\% | 5.7\% | 3.4\% | 1.1\% | 3.3\% | 0.0\% | 0.5\% | 0.4\% | 100.0\% |
| 3.7\% | 44.6\% | 12.9\% | 1.9\% | 1.3\% | 1.4\% | 0.9\% | 0.8\% | 0.3\% | 13.0\% | 7.7\% | 2.6\% | 7.5\% | 0.0\% | 1.0\% | 0.4\% | 100.0\% |
| 3.7\% | 45.3\% | 13.1\% | 1.9\% | 1.4\% | 1.4\% | 1.0\% | 0.8\% | 0.3\% | 12.3\% | 7.3\% | 2.5\% | 7.0\% | 0.1\% | 1.7\% | 0.4\% | 100.0\% |
| 4.5\% | 55.2\% | 15.9\% | 2.3\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 6.1\% | 3.6\% | 1.2\% | 3.5\% | 0.1\% | 1.7\% | 0.2\% | 100.0\% |
| 4.3\% | 52.5\% | 15.1\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.5\% | 4.4\% | 1.5\% | 4.3\% | 0.1\% | 2.6\% | 0.1\% | 100.0\% |
| 4.6\% | 55.7\% | 16.0\% | 2.3\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 5.9\% | 3.5\% | 1.2\% | 3.4\% | 0.1\% | 1.7\% | 0.0\% | 100.0\% |
| 4.3\% | 52.1\% | 15.0\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.4\% | 4.4\% | 1.5\% | 4.2\% | 0.1\% | 3.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0700-0800 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4.1\% | 49.5\% | 14.6\% | 2.0\% | 1.5\% | 1.5\% | 1.0\% | 0.8\% | 0.2\% | 8.6\% | 5.1\% | 1.8\% | 5.0\% | 0.1\% | 3.6\% | 0.5\% | 100.0\% |
| 4.2\% | 51.0\% | 15.0\% | 2.1\% | 1.5\% | 1.5\% | 1.0\% | 0.9\% | 0.2\% | 7.9\% | 4.7\% | 1.6\% | 4.6\% | 0.1\% | 3.1\% | 0.7\% | 100.0\% |
| 4.3\% | 52.2\% | 15.4\% | 2.1\% | 1.5\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.0\% | 4.2\% | 1.4\% | 4.1\% | 0.1\% | 2.6\% | 1.4\% | 100.0\% |
| 3.9\% | 47.9\% | 14.1\% | 2.0\% | 1.4\% | 1.4\% | 1.0\% | 0.8\% | 0.3\% | 9.7\% | 5.7\% | 2.0\% | 5.6\% | 0.1\% | 4.2\% | 0.0\% | 100.0\% |
| 4.4\% | 53.0\% | 15.6\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.0\% | 4.2\% | 1.4\% | 4.1\% | 0.1\% | 2.8\% | 0.0\% | 100.0\% |
| 4.0\% | 48.6\% | 14.3\% | 2.0\% | 1.4\% | 1.5\% | 1.0\% | 0.8\% | 0.2\% | 8.9\% | 5.3\% | 1.8\% | 5.2\% | 0.1\% | 3.4\% | 1.4\% | 100.0\% |
| 4.8\% | 57.8\% | 17.0\% | 2.4\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.1\% | 4.8\% | 2.9\% | 1.0\% | 2.8\% | 0.0\% | 0.4\% | 0.5\% | 100.0\% |
| 4.8\% | 57.8\% | 17.0\% | 2.4\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.1\% | 4.8\% | 2.9\% | 1.0\% | 2.8\% | 0.0\% | 0.4\% | 0.5\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 4.8\% | 57.8\% | 17.0\% | 2.4\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.1\% | 4.8\% | 2.9\% | 1.0\% | 2.8\% | 0.0\% | 0.4\% | 0.5\% | 100.0\% |
| 4.6\% | 56.4\% | 16.6\% | 2.3\% | 1.7\% | 1.7\% | 1.1\% | 0.9\% | 0.1\% | 5.4\% | 3.2\% | 1.1\% | 3.2\% | 0.0\% | 1.3\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 4.6\% | 56.4\% | 16.6\% | 2.3\% | 1.7\% | 1.7\% | 1.1\% | 0.9\% | 0.1\% | 5.4\% | 3.2\% | 1.1\% | 3.2\% | 0.0\% | 1.3\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 4.6\% | 56.4\% | 16.6\% | 2.3\% | 1.7\% | 1.7\% | 1.1\% | 0.9\% | 0.1\% | 5.4\% | 3.2\% | 1.1\% | 3.2\% | 0.0\% | 1.3\% | 0.2\% | 100.0\% |
| 5.2\% | 63.0\% | 18.6\% | 2.6\% | 1.8\% | 1.9\% | 1.3\% | 1.1\% | 0.1\% | 1.9\% | 1.1\% | 0.4\% | 1.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.3\% | 40.1\% | 11.8\% | 1.6\% | 1.2\% | 1.2\% | 0.8\% | 0.7\% | 0.4\% | 16.3\% | 9.7\% | 3.4\% | 9.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 5.2\% | 63.0\% | 18.6\% | 2.6\% | 1.8\% | 1.9\% | 1.3\% | 1.1\% | 0.1\% | 1.9\% | 1.1\% | 0.4\% | 1.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.3\% | 40.1\% | 11.8\% | 1.6\% | 1.2\% | 1.2\% | 0.8\% | 0.7\% | 0.4\% | 16.3\% | 9.7\% | 3.4\% | 9.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.2\% | 26.3\% | 7.7\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.1\% | 2.2\% | 1.3\% | 0.4\% | 1.3\% | 1.2\% | 38.0\% | 15.8\% | 100.0\% |
| 2.9\% | 35.2\% | 10.4\% | 1.4\% | 1.0\% | 1.1\% | 0.7\% | 0.6\% | 0.1\% | 3.9\% | 2.3\% | 0.8\% | 2.3\% | 0.9\% | 28.5\% | 8.0\% | 100.0\% |
| 2.3\% | 27.4\% | 8.1\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.0\% | 1.9\% | 1.1\% | 0.4\% | 1.1\% | 1.1\% | 37.3\% | 15.4\% | 100.0\% |
| 2.8\% | 34.4\% | 10.1\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.1\% | 4.8\% | 2.9\% | 1.0\% | 2.8\% | 0.9\% | 27.7\% | 7.8\% | 100.0\% |
| 2.1\% | 25.6\% | 7.5\% | 1.0\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.1\% | 2.6\% | 1.5\% | 0.5\% | 1.5\% | 1.2\% | 38.1\% | 15.8\% | 100.0\% |
| 2.9\% | 35.5\% | 10.5\% | 1.5\% | 1.0\% | 1.1\% | 0.7\% | 0.6\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 0.9\% | 29.0\% | 8.1\% | 100.0\% |
| 2.9\% | 34.8\% | 10.2\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.1\% | 5.5\% | 3.3\% | 1.1\% | 3.2\% | 0.8\% | 24.5\% | 8.8\% | 100.0\% |
| 4.4\% | 53.5\% | 15.8\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.7\% | 4.6\% | 1.6\% | 4.5\% | 0.0\% | 0.0\% | 0.5\% | 100.0\% |
| 2.7\% | 32.2\% | 9.5\% | 1.3\% | 0.9\% | 1.0\% | 0.7\% | 0.5\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.1\% | 0.9\% | 29.6\% | 16.0\% | 100.0\% |
| 3.6\% | 43.7\% | 12.9\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.7\% | 0.2\% | 6.1\% | 3.6\% | 1.3\% | 3.6\% | 0.0\% | 0.0\% | 19.1\% | 100.0\% |
| 3.3\% | 40.2\% | 11.9\% | 1.6\% | 1.2\% | 1.2\% | 0.8\% | 0.7\% | 0.3\% | 11.7\% | 7.0\% | 2.4\% | 6.8\% | 0.0\% | 0.0\% | 10.8\% | 100.0\% |
| 4.4\% | 53.0\% | 15.6\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.1\% | 4.2\% | 1.5\% | 4.1\% | 0.0\% | 1.5\% | 1.1\% | 100.0\% |
| 3.8\% | 45.9\% | 13.5\% | 1.9\% | 1.3\% | 1.4\% | 0.9\% | 0.8\% | 0.1\% | 4.9\% | 2.9\% | 1.0\% | 2.8\% | 0.6\% | 18.2\% | 0.0\% | 100.0\% |
| 3.5\% | 42.4\% | 12.5\% | 1.7\% | 1.2\% | 1.3\% | 0.9\% | 0.7\% | 0.1\% | 4.2\% | 2.5\% | 0.9\% | 2.4\% | 0.8\% | 25.1\% | 0.0\% | 100.0\% |
| 2.8\% | 34.4\% | 10.1\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.3\% | 12.6\% | 7.5\% | 2.6\% | 7.3\% | 0.0\% | 0.0\% | 17.5\% | 100.0\% |
| 2.6\% | 31.5\% | 9.3\% | 1.3\% | 0.9\% | 0.9\% | 0.6\% | 0.5\% | 0.1\% | 4.1\% | 2.5\% | 0.8\% | 2.4\% | 1.0\% | 32.9\% | 8.5\% | 100.0\% |
| 2.7\% | 32.2\% | 9.5\% | 1.3\% | 0.9\% | 1.0\% | 0.7\% | 0.5\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 1.0\% | 31.7\% | 10.3\% | 100.0\% |
| 3.3\% | 40.0\% | 11.8\% | 1.6\% | 1.2\% | 1.2\% | 0.8\% | 0.7\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 2.0\% | 0.7\% | 22.9\% | 7.5\% | 100.0\% |
| 4.4\% | 53.7\% | 15.8\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 6.6\% | 3.9\% | 1.4\% | 3.9\% | 0.1\% | 2.0\% | 0.7\% | 100.0\% |
| 4.3\% | 52.6\% | 15.5\% | 2.2\% | 1.5\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 5.8\% | 3.4\% | 1.2\% | 3.4\% | 0.1\% | 4.4\% | 1.9\% | 100.0\% |
| 4.5\% | 54.8\% | 16.1\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 6.0\% | 3.6\% | 1.2\% | 3.5\% | 0.0\% | 1.6\% | 1.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.3\% | 73.6\% | 24.2\% | 100.0\% |
| 3.4\% | 41.3\% | 12.2\% | 1.7\% | 1.2\% | 1.2\% | 0.8\% | 0.7\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 2.0\% | 0.7\% | 21.5\% | 7.0\% | 100.0\% |
| 1.4\% | 16.7\% | 4.9\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.3\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 1.6\% | 50.7\% | 16.3\% | 100.0\% |
| 0.6\% | 6.8\% | 2.0\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.4\% | 0.2\% | 0.1\% | 0.2\% | 2.0\% | 65.5\% | 21.1\% | 100.0\% |
| 3.3\% | 39.9\% | 11.8\% | 1.6\% | 1.2\% | 1.2\% | 0.8\% | 0.7\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 0.7\% | 23.1\% | 7.6\% | 100.0\% |
| 4.9\% | 59.8\% | 17.6\% | 2.5\% | 1.8\% | 1.8\% | 1.2\% | 1.0\% | 0.1\% | 3.9\% | 2.3\% | 0.8\% | 2.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 5.1\% | 61.8\% | 18.2\% | 2.5\% | 1.8\% | 1.8\% | 1.2\% | 1.0\% | 0.1\% | 2.6\% | 1.6\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.1\% | 37.2\% | 11.0\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.6\% | 0.1\% | 3.6\% | 2.2\% | 0.7\% | 2.1\% | 0.8\% | 25.7\% | 8.5\% | 100.0\% |
| 4.7\% | 57.2\% | 16.8\% | 2.3\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.1\% | 5.6\% | 3.3\% | 1.1\% | 3.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 4.9\% | 59.3\% | 17.5\% | 2.4\% | 1.7\% | 1.8\% | 1.2\% | 1.0\% | 0.1\% | 4.2\% | 2.5\% | 0.9\% | 2.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 13.7\% | 4.1\% | 0.6\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 4.0\% | 2.4\% | 0.8\% | 2.3\% | 1.6\% | 51.4\% | 16.6\% | 100.0\% |
| 4.0\% | 48.4\% | 14.3\% | 2.0\% | 1.4\% | 1.4\% | 1.0\% | 0.8\% | 0.1\% | 2.8\% | 1.7\% | 0.6\% | 1.6\% | 0.5\% | 14.7\% | 4.8\% | 100.0\% |
| 2.1\% | 25.4\% | 7.5\% | 1.0\% | 0.7\% | 0.8\% | 0.5\% | 0.4\% | 0.1\% | 3.3\% | 2.0\% | 0.7\% | 1.9\% | 1.3\% | 43.7\% | 8.5\% | 100.0\% |
| 4.3\% | 52.1\% | 15.3\% | 2.1\% | 1.5\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 6.5\% | 3.8\% | 1.3\% | 3.8\% | 0.0\% | 0.0\% | 5.6\% | 100.0\% |
| 4.2\% | 51.2\% | 15.1\% | 2.1\% | 1.5\% | 1.5\% | 1.0\% | 0.9\% | 0.2\% | 7.5\% | 4.5\% | 1.5\% | 4.4\% | 0.1\% | 3.4\% | 0.8\% | 100.0\% |
| 4.7\% | 56.5\% | 16.6\% | 2.3\% | 1.7\% | 1.7\% | 1.1\% | 0.9\% | 0.1\% | 5.6\% | 3.3\% | 1.2\% | 3.3\% | 0.0\% | 0.5\% | 0.4\% | 100.0\% |
| 3.7\% | 44.6\% | 13.1\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.7\% | 0.3\% | 12.9\% | 7.7\% | 2.6\% | 7.5\% | 0.0\% | 1.0\% | 0.4\% | 100.0\% |
| 3.7\% | 45.3\% | 13.3\% | 1.9\% | 1.3\% | 1.4\% | 0.9\% | 0.8\% | 0.3\% | 12.2\% | 7.2\% | 2.5\% | 7.1\% | 0.1\% | 1.7\% | 0.4\% | 100.0\% |
| 4.5\% | 55.1\% | 16.2\% | 2.3\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 6.1\% | 3.6\% | 1.2\% | 3.5\% | 0.1\% | 1.7\% | 0.2\% | 100.0\% |
| 4.3\% | 52.4\% | 15.4\% | 2.1\% | 1.5\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.4\% | 4.4\% | 1.5\% | 4.3\% | 0.1\% | 2.6\% | 0.1\% | 100.0\% |
| 4.6\% | 55.6\% | 16.4\% | 2.3\% | 1.6\% | 1.7\% | 1.1\% | 0.9\% | 0.2\% | 5.8\% | 3.4\% | 1.2\% | 3.4\% | 0.1\% | 1.8\% | 0.0\% | 100.0\% |
| 4.3\% | 52.0\% | 15.3\% | 2.1\% | 1.5\% | 1.6\% | 1.0\% | 0.9\% | 0.2\% | 7.3\% | 4.3\% | 1.5\% | 4.2\% | 0.1\% | 3.6\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{array}{\|c} 19- \\ \text { Motorycycle } \\ \mathrm{s}(\mathrm{MC}) \end{array}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{c} 15-\text { Non- } \\ \text { franchised } \\ \text { Bus 6.4-15t } \end{array}\right\|$ | $\begin{array}{\|c\|} \hline 16-\text { Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12 \text { - Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{t} \end{array}\right\|$ | $\left\{\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles<= 2.5 t | 05-Lt Goods Vehicles 2.5-3.5t | $\begin{gathered} 06 \text { - Light } \\ \text { Goods } \\ \text { vehicles }>3 . \end{gathered}$ $5 t$ | $\left\|\begin{array}{c} 07 \text { - Heavy } \\ \text { Goods } \\ \text { Vehicles }<= \end{array}\right\|$ 15t | 08-Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0800-0900 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2.9\% | 60.0\% | 11.8\% | 1.3\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 7.9\% | 4.7\% | 1.4\% | 4.0\% | 0.0\% | 2.7\% | 0.4\% | 100.0\% |
| 2.9\% | 61.5\% | 12.1\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 7.1\% | 4.2\% | 1.3\% | 3.6\% | 0.0\% | 2.3\% | 0.5\% | 100.0\% |
| 3.0\% | 62.8\% | 12.3\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 6.3\% | 3.8\% | 1.1\% | 3.2\% | 0.0\% | 2.0\% | 1.1\% | 100.0\% |
| 2.8\% | 58.2\% | 11.4\% | 1.3\% | 0.9\% | 0.9\% | 0.4\% | 0.3\% | 0.2\% | 8.8\% | 5.2\% | 1.6\% | 4.5\% | 0.1\% | 3.2\% | 0.0\% | 100.0\% |
| 3.0\% | 63.6\% | 12.5\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 6.3\% | 3.7\% | 1.1\% | 3.2\% | 0.0\% | 2.1\% | 0.0\% | 100.0\% |
| 2.8\% | 59.1\% | 11.6\% | 1.3\% | 0.9\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 8.1\% | 4.8\% | 1.5\% | 4.1\% | 0.0\% | 2.6\% | 1.1\% | 100.0\% |
| 3.3\% | 68.3\% | 13.4\% | 1.5\% | 1.1\% | 1.1\% | 0.4\% | 0.4\% | 0.1\% | 4.3\% | 2.5\% | 0.8\% | 2.2\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 3.3\% | 68.3\% | 13.4\% | 1.5\% | 1.1\% | 1.1\% | 0.4\% | 0.4\% | 0.1\% | 4.3\% | 2.5\% | 0.8\% | 2.2\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 3.3\% | 68.3\% | 13.4\% | 1.5\% | 1.1\% | 1.1\% | 0.4\% | 0.4\% | 0.1\% | 4.3\% | 2.5\% | 0.8\% | 2.2\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 3.2\% | 66.9\% | 13.1\% | 1.5\% | 1.1\% | 1.1\% | 0.4\% | 0.4\% | 0.1\% | 4.8\% | 2.9\% | 0.9\% | 2.5\% | 0.0\% | 1.0\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 3.2\% | 66.9\% | 13.1\% | 1.5\% | 1.1\% | 1.1\% | 0.4\% | 0.4\% | 0.1\% | 4.8\% | 2.9\% | 0.9\% | 2.5\% | 0.0\% | 1.0\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 3.2\% | 66.9\% | 13.1\% | 1.5\% | 1.1\% | 1.1\% | 0.4\% | 0.4\% | 0.1\% | 4.8\% | 2.9\% | 0.9\% | 2.5\% | 0.0\% | 1.0\% | 0.2\% | 100.0\% |
| 3.5\% | 73.3\% | 14.4\% | 1.6\% | 1.2\% | 1.2\% | 0.5\% | 0.4\% | 0.0\% | 1.7\% | 1.0\% | 0.3\% | 0.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.4\% | 49.5\% | 9.7\% | 1.1\% | 0.8\% | 0.8\% | 0.3\% | 0.3\% | 0.4\% | 15.2\% | 9.0\% | 2.7\% | 7.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.5\% | 73.3\% | 14.4\% | 1.6\% | 1.2\% | 1.2\% | 0.5\% | 0.4\% | 0.0\% | 1.7\% | 1.0\% | 0.3\% | 0.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.4\% | 49.5\% | 9.7\% | 1.1\% | 0.8\% | 0.8\% | 0.3\% | 0.3\% | 0.4\% | 15.2\% | 9.0\% | 2.7\% | 7.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.7\% | 36.2\% | 7.1\% | 0.8\% | 0.6\% | 0.6\% | 0.2\% | 0.2\% | 0.1\% | 2.2\% | 1.3\% | 0.4\% | 1.1\% | 0.6\% | 33.2\% | 13.6\% | 100.0\% |
| 2.2\% | 46.1\% | 9.1\% | 1.0\% | 0.7\% | 0.7\% | 0.3\% | 0.3\% | 0.1\% | 3.8\% | 2.3\% | 0.7\% | 1.9\% | 0.4\% | 23.7\% | 6.6\% | 100.0\% |
| 1.8\% | 37.6\% | 7.4\% | 0.8\% | 0.6\% | 0.6\% | 0.2\% | 0.2\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.0\% | 0.6\% | 32.4\% | 13.3\% | 100.0\% |
| 2.2\% | 45.1\% | 8.9\% | 1.0\% | 0.7\% | 0.7\% | 0.3\% | 0.2\% | 0.1\% | 4.8\% | 2.8\% | 0.9\% | 2.4\% | 0.4\% | 23.1\% | 6.4\% | 100.0\% |
| 1.7\% | 35.3\% | 6.9\% | 0.8\% | 0.6\% | 0.6\% | 0.2\% | 0.2\% | 0.1\% | 2.7\% | 1.6\% | 0.5\% | 1.4\% | 0.6\% | 33.4\% | 13.7\% | 100.0\% |
| 2.2\% | 46.5\% | 9.1\% | 1.0\% | 0.7\% | 0.8\% | 0.3\% | 0.3\% | 0.1\% | 3.4\% | 2.0\% | 0.6\% | 1.7\% | 0.4\% | 24.1\% | 6.7\% | 100.0\% |
| 2.2\% | 45.4\% | 8.9\% | 1.0\% | 0.7\% | 0.7\% | 0.3\% | 0.2\% | 0.1\% | 5.4\% | 3.2\% | 1.0\% | 2.8\% | 0.4\% | 20.3\% | 7.2\% | 100.0\% |
| 3.0\% | 63.9\% | 12.5\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 6.9\% | 4.1\% | 1.2\% | 3.5\% | 0.0\% | 0.0\% | 0.3\% | 100.0\% |
| 2.1\% | 43.1\% | 8.4\% | 1.0\% | 0.7\% | 0.7\% | 0.3\% | 0.2\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.0\% | 0.5\% | 25.1\% | 13.4\% | 100.0\% |
| 2.6\% | 54.7\% | 10.7\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.3\% | 0.2\% | 5.8\% | 3.4\% | 1.0\% | 2.9\% | 0.0\% | 0.0\% | 15.0\% | 100.0\% |
| 2.4\% | 50.4\% | 9.9\% | 1.1\% | 0.8\% | 0.8\% | 0.3\% | 0.3\% | 0.3\% | 11.1\% | 6.6\% | 2.0\% | 5.6\% | 0.0\% | 0.0\% | 8.5\% | 100.0\% |
| 3.0\% | 63.5\% | 12.5\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 6.4\% | 3.8\% | 1.2\% | 3.3\% | 0.0\% | 1.1\% | 0.8\% | 100.0\% |
| 2.7\% | 57.1\% | 11.2\% | 1.3\% | 0.9\% | 0.9\% | 0.4\% | 0.3\% | 0.1\% | 4.6\% | 2.7\% | 0.8\% | 2.3\% | 0.3\% | 14.3\% | 0.0\% | 100.0\% |
| 2.6\% | 53.6\% | 10.5\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.3\% | 0.1\% | 4.0\% | 2.4\% | 0.7\% | 2.0\% | 0.4\% | 20.2\% | 0.0\% | 100.0\% |
| 2.1\% | 44.1\% | 8.7\% | 1.0\% | 0.7\% | 0.7\% | 0.3\% | 0.2\% | 0.3\% | 12.1\% | 7.2\% | 2.2\% | 6.2\% | 0.0\% | 0.0\% | 14.1\% | 100.0\% |
| 2.0\% | 42.0\% | 8.2\% | 0.9\% | 0.7\% | 0.7\% | 0.3\% | 0.2\% | 0.1\% | 4.1\% | 2.5\% | 0.7\% | 2.1\% | 0.5\% | 27.9\% | 7.1\% | 100.0\% |
| 2.0\% | 42.9\% | 8.4\% | 1.0\% | 0.7\% | 0.7\% | 0.3\% | 0.2\% | 0.1\% | 3.4\% | 2.0\% | 0.6\% | 1.7\% | 0.5\% | 26.8\% | 8.6\% | 100.0\% |
| 2.4\% | 51.3\% | 10.1\% | 1.1\% | 0.8\% | 0.8\% | 0.3\% | 0.3\% | 0.1\% | 3.3\% | 2.0\% | 0.6\% | 1.7\% | 0.3\% | 18.6\% | 6.0\% | 100.0\% |
| 3.1\% | 64.2\% | 12.6\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.4\% | 0.2\% | 6.0\% | 3.5\% | 1.1\% | 3.0\% | 0.0\% | 1.5\% | 0.5\% | 100.0\% |
| 3.0\% | 63.4\% | 12.4\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.1\% | 5.2\% | 3.1\% | 0.9\% | 2.7\% | 0.1\% | 3.4\% | 1.4\% | 100.0\% |
| 3.1\% | 65.3\% | 12.8\% | 1.5\% | 1.0\% | 1.1\% | 0.4\% | 0.4\% | 0.1\% | 5.4\% | 3.2\% | 1.0\% | 2.7\% | 0.0\% | 1.2\% | 0.7\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 1.3\% | 74.5\% | 24.2\% | 100.0\% |
| 2.5\% | 52.6\% | 10.3\% | 1.2\% | 0.8\% | 0.9\% | 0.3\% | 0.3\% | 0.1\% | 3.3\% | 2.0\% | 0.6\% | 1.7\% | 0.3\% | 17.4\% | 5.6\% | 100.0\% |
| 1.2\% | 24.1\% | 4.7\% | 0.5\% | 0.4\% | 0.4\% | 0.2\% | 0.1\% | 0.1\% | 2.7\% | 1.6\% | 0.5\% | 1.4\% | 0.8\% | 46.4\% | 14.8\% | 100.0\% |
| 0.5\% | 10.5\% | 2.1\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.5\% | 0.3\% | 0.1\% | 0.2\% | 1.2\% | 63.8\% | 20.3\% | 100.0\% |
| 2.4\% | 51.2\% | 10.1\% | 1.1\% | 0.8\% | 0.8\% | 0.3\% | 0.3\% | 0.1\% | 3.3\% | 2.0\% | 0.6\% | 1.7\% | 0.3\% | 18.8\% | 6.1\% | 100.0\% |
| 3.3\% | 70.2\% | 13.8\% | 1.6\% | 1.1\% | 1.1\% | 0.5\% | 0.4\% | 0.1\% | 3.5\% | 2.1\% | 0.6\% | 1.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.4\% | 72.2\% | 14.2\% | 1.6\% | 1.2\% | 1.2\% | 0.5\% | 0.4\% | 0.1\% | 2.3\% | 1.4\% | 0.4\% | 1.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.3\% | 48.3\% | 9.5\% | 1.1\% | 0.8\% | 0.8\% | 0.3\% | 0.3\% | 0.1\% | 3.5\% | 2.1\% | 0.6\% | 1.8\% | 0.4\% | 21.2\% | 6.9\% | 100.0\% |
| 3.2\% | 67.6\% | 13.3\% | 1.5\% | 1.1\% | 1.1\% | 0.4\% | 0.4\% | 0.1\% | 5.0\% | 2.9\% | 0.9\% | 2.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.3\% | 69.7\% | 13.7\% | 1.6\% | 1.1\% | 1.1\% | 0.5\% | 0.4\% | 0.1\% | 3.8\% | 2.2\% | 0.7\% | 1.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 20.0\% | 3.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.4\% | 2.6\% | 0.8\% | 2.2\% | 0.9\% | 47.6\% | 15.1\% | 100.0\% |
| 2.9\% | 59.8\%/ | 11.7\% | 1.3\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.1\% | 2.6\% | 1.5\% | 0.5\% | 1.3\% | 0.2\% | 11.6\% | 3.8\% | 100.0\% |
| 1.7\% | 35.0\% | 6.9\% | 0.8\% | 0.6\% | 0.6\% | 0.2\% | 0.2\% | 0.1\% | 3.4\% | 2.0\% | 0.6\% | 1.7\% | 0.7\% | 38.2\% | 7.4\% | 100.0\% |
| 3.0\% | 62.8\% | 12.3\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 5.9\% | 3.5\% | 1.1\% | 3.0\% | 0.0\% | 0.0\% | 4.2\% | 100.0\% |
| 2.9\% | 61.7\% | 12.1\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 6.8\% | 4.1\% | 1.2\% | 3.5\% | 0.0\% | 2.6\% | 0.6\% | 100.0\% |
| 3.2\% | 66.9\% | 13.1\% | 1.5\% | 1.1\% | 1.1\% | 0.4\% | 0.4\% | 0.1\% | 5.0\% | 3.0\% | 0.9\% | 2.6\% | 0.0\% | 0.4\% | 0.3\% | 100.0\% |
| 2.6\% | 54.6\% | 10.7\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.3\% | 0.3\% | 11.9\% | 7.0\% | 2.1\% | 6.0\% | 0.0\% | 0.8\% | 0.3\% | 100.0\% |
| 2.6\% | 55.3\% | 10.9\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.3\% | 0.3\% | 11.2\% | 6.6\% | 2.0\% | 5.7\% | 0.0\% | 1.3\% | 0.3\% | 100.0\% |
| 3.1\% | 65.6\% | 12.9\% | 1.5\% | 1.0\% | 1.1\% | 0.4\% | 0.4\% | 0.1\% | 5.4\% | 3.2\% | 1.0\% | 2.8\% | 0.0\% | 1.3\% | 0.2\% | 100.0\% |
| 3.0\% | 62.9\% | 12.3\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 6.7\% | 4.0\% | 1.2\% | 3.4\% | 0.0\% | 2.0\% | 0.1\% | 100.0\% |
| 3.2\% | 66.1\% | 13.0\% | 1.5\% | 1.1\% | 1.1\% | 0.4\% | 0.4\% | 0.1\% | 5.2\% | 3.1\% | 0.9\% | 2.6\% | 0.0\% | 1.4\% | 0.0\% | 100.0\% |
| 3.0\% | 62.6\% | 12.3\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 6.6\% | 3.9\% | 1.2\% | 3.4\% | 0.0\% | 2.7\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | $\begin{array}{\|c} \hline 07 \text { - Heavy } \\ \text { Geoods } \\ \text { Vehicles }<= \end{array}$ $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0900-1000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.7\% | 52.6\% | 14.4\% | 1.0\% | 0.7\% | 0.8\% | 0.4\% | 0.3\% | 0.3\% | 10.7\% | 6.3\% | 1.9\% | 5.4\% | 0.1\% | 3.1\% | 0.5\% | 100.0\% |
| 1.7\% | 54.3\% | 14.9\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.3\% | 9.8\% | 5.8\% | 1.7\% | 4.9\% | 0.1\% | 2.7\% | 0.6\% | 100.0\% |
| 1.8\% | 55.9\% | 15.3\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 8.7\% | 5.2\% | 1.6\% | 4.4\% | 0.0\% | 2.3\% | 1.2\% | 100.0\% |
| 1.6\% | 50.5\% | 13.9\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.3\% | 11.8\% | 7.0\% | 2.1\% | 6.0\% | 0.1\% | 3.6\% | 0.0\% | 100.0\% |
| 1.8\% | 56.7\% | 15.6\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 8.7\% | 5.2\% | 1.5\% | 4.4\% | 0.0\% | 2.4\% | 0.0\% | 100.0\% |
| 1.6\% | 51.6\% | 14.2\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.3\% | 11.0\% | 6.5\% | 2.0\% | 5.5\% | 0.1\% | 2.9\% | 1.2\% | 100.0\% |
| 1.8\% | 58.2\% | 16.0\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.1\% | 5.7\% | 3.4\% | 1.0\% | 9.5\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 2.0\% | 62.4\% | 17.1\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.4\% | 0.2\% | 6.1\% | 3.6\% | 1.1\% | 3.1\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.0\% | 62.4\% | 17.1\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.4\% | 0.2\% | 6.1\% | 3.6\% | 1.1\% | 3.1\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 1.9\% | 60.7\% | 16.7\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.4\% | 0.2\% | 6.8\% | 4.0\% | 1.2\% | 3.4\% | 0.0\% | 1.2\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 60.7\% | 16.7\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.4\% | 0.2\% | 6.8\% | 4.0\% | 1.2\% | 3.4\% | 0.0\% | 1.2\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.8\% | 58.7\% | 16.1\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 6.6\% | 3.9\% | 1.2\% | 6.6\% | 0.0\% | 1.1\% | 0.2\% | 100.0\% |
| 2.2\% | 69.0\% | 18.9\% | 1.4\% | 1.0\% | 1.0\% | 0.5\% | 0.4\% | 0.1\% | 2.5\% | 1.5\% | 0.4\% | 1.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 40.7\% | 11.2\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.2\% | 0.5\% | 19.3\% | 11.4\% | 3.4\% | 9.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.2\% | 69.0\% | 18.9\% | 1.4\% | 1.0\% | 1.0\% | 0.5\% | 0.4\% | 0.1\% | 2.5\% | 1.5\% | 0.4\% | 1.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 40.7\% | 11.2\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.2\% | 0.5\% | 19.3\% | 11.4\% | 3.4\% | 9.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 30.6\% | 8.4\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% | 0.2\% | 0.1\% | 2.9\% | 1.7\% | 0.5\% | 1.5\% | 0.7\% | 36.0\% | 14.8\% | 100.0\% |
| 1.2\% | 39.7\% | 10.9\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.2\% | 0.1\% | 5.1\% | 3.0\% | 0.9\% | 2.6\% | 0.5\% | 26.2\% | 7.3\% | 100.0\% |
| 1.0\% | 31.9\% | 8.8\% | 0.6\% | 0.4\% | 0.5\% | 0.2\% | 0.2\% | 0.1\% | 2.6\% | 1.5\% | 0.5\% | 1.3\% | 0.7\% | 35.3\% | 14.5\% | 100.0\% |
| 1.2\% | 38.6\% | 10.6\% | 0.8\% | 0.5\% | 0.6\% | 0.3\% | 0.2\% | 0.2\% | 6.3\% | 3.7\% | 1.1\% | 3.2\% | 0.5\% | 25.3\% | 7.0\% | 100.0\% |
| 0.9\% | 29.7\% | 8.1\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% | 0.2\% | 0.1\% | 3.5\% | 2.1\% | 0.6\% | 1.7\% | 0.7\% | 36.0\% | 14.8\% | 100.0\% |
| 1.3\% | 40.2\% | 11.0\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.2\% | 0.1\% | 4.5\% | 2.7\% | 0.8\% | 2.3\% | 0.5\% | 26.7\% | 7.4\% | 100.0\% |
| 1.2\% | 38.7\% | 10.6\% | 0.8\% | 0.5\% | 0.6\% | 0.3\% | 0.2\% | 0.2\% | 7.2\% | 4.3\% | 1.3\% | 3.6\% | 0.4\% | 22.2\% | 7.9\% | 100.0\% |
| 1.8\% | 56.9\% | 15.6\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 9.5\% | 5.6\% | 1.7\% | 4.8\% | 0.0\% | 0.0\% | 0.4\% | 100.0\% |
| 1.2\% | 37.1\% | 10.2\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.1\% | 2.6\% | 1.6\% | 0.5\% | 1.3\% | 0.5\% | 27.8\% | 14.9\% | 100.0\% |
| 1.5\% | 47.8\% | 13.1\% | 0.9\% | 0.7\% | 0.7\% | 0.3\% | 0.3\% | 0.2\% | 7.8\% | 4.6\% | 1.4\% | 3.9\% | 0.0\% | 0.0\% | 16.8\% | 100.0\% |
| 1.3\% | 42.3\% | 11.6\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.2\% | 0.4\% | 14.3\% | 8.5\% | 2.6\% | 7.3\% | 0.0\% | 0.0\% | 9.1\% | 100.0\% |
| 1.8\% | 56.6\% | 15.5\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 8.9\% | 5.3\% | 1.6\% | 4.5\% | 0.0\% | 1.3\% | 0.9\% | 100.0\% |
| 1.6\% | 50.5\% | 13.9\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.2\% | 6.3\% | 3.7\% | 1.1\% | 3.2\% | 0.3\% | 16.3\% | 0.0\% | 100.0\% |
| 1.5\% | 47.1\% | 12.9\% | 0.9\% | 0.7\% | 0.7\% | 0.3\% | 0.3\% | 0.1\% | 5.4\% | 3.2\% | 1.0\% | 2.7\% | 0.4\% | 22.7\% | 0.0\% | 100.0\% |
| 1.1\% | 36.3\% | 10.0\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.4\% | 15.4\% | 9.2\% | 2.7\% | 7.8\% | 0.0\% | 0.0\% | 14.9\% | 100.0\% |
| 1.1\% | 35.7\% | 9.8\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.1\% | 5.4\% | 3.2\% | 1.0\% | 2.7\% | 0.6\% | 30.4\% | 7.7\% | 100.0\% |
| 1.2\% | 36.7\% | 10.1\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.1\% | 4.5\% | 2.7\% | 0.8\% | 2.3\% | 0.6\% | 29.4\% | 9.5\% | 100.0\% |
| 1.4\% | 45.0\% | 12.3\% | 0.9\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.1\% | 4.5\% | 2.7\% | 0.8\% | 2.3\% | 0.4\% | 20.9\% | 6.8\% | 100.0\% |
| 1.8\% | 57.5\% | 15.8\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 8.3\% | 4.9\% | 1.5\% | 4.2\% | 0.0\% | 1.8\% | 0.6\% | 100.0\% |
| 1.8\% | 56.9\% | 15.6\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 7.2\% | 4.3\% | 1.3\% | 3.7\% | 0.1\% | 3.9\% | 1.6\% | 100.0\% |
| 1.9\% | 58.9\%/ | 16.2\% | 1.2\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 7.5\% | 4.4\% | 1.3\% | 3.8\% | 0.0\% | 1.4\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 1.4\% | 74.4\% | 24.2\% | 100.0\% |
| 1.5\% | 46.3\% | 12.7\% | 0.9\% | 0.6\% | 0.7\% | 0.3\% | 0.3\% | 0.1\% | 4.5\% | 2.7\% | 0.8\% | 2.3\% | 0.4\% | 19.6\% | 6.4\% | 100.0\% |
| 0.6\% | 19.7\% | 5.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.5\% | 2.1\% | 0.6\% | 1.8\% | 0.9\% | 48.6\% | 15.5\% | 100.0\% |
| 0.3\% | 8.3\% | 2.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.6\% | 0.4\% | 0.1\% | 0.3\% | 1.3\% | 65.2\% | 20.8\% | 100.0\% |
| 1.4\% | 44.9\% | 12.3\% | 0.9\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.1\% | 4.4\% | 2.6\% | 0.8\% | 2.2\% | 0.4\% | 21.2\% | 6.9\% | 100.0\% |
| 2.0\% | 64.8\% | 17.8\% | 1.3\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.1\% | 4.9\% | 2.9\% | 0.9\% | 2.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 67.5\% | 18.5\% | 1.3\% | 0.9\% | 1.0\% | 0.5\% | 0.4\% | 0.1\% | 3.4\% | 2.0\% | 0.6\% | 1.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 41.9\% | 11.5\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.2\% | 0.1\% | 4.7\% | 2.8\% | 0.8\% | 2.4\% | 0.5\% | 23.6\% | 7.7\% | 100.0\% |
| 1.9\% | 61.4\% | 16.9\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.4\% | 0.2\% | 7.0\% | 4.1\% | 1.2\% | 3.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 64.2\% | 17.6\% | 1.3\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.1\% | 5.3\% | 3.2\% | 1.0\% | 2.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.5\% | 16.1\% | 4.4\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 5.4\% | 3.2\% | 1.0\% | 2.7\% | 0.9\% | 49.0\% | 15.6\% | 100.0\% |
| 1.7\% | 53.9\% | 14.8\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.1\% | 3.6\% | 2.2\% | 0.6\% | 1.8\% | 0.3\% | 13.4\% | 4.3\% | 100.0\% |
| 0.9\% | 29.3\% | 8.0\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% | 0.2\% | 0.1\% | 4.4\% | 2.6\% | 0.8\% | 2.2\% | 0.8\% | 41.1\% | 7.9\% | 100.0\% |
| 1.8\% | 56.0\% | 15.4\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 8.1\% | 4.8\% | 1.4\% | 4.1\% | 0.0\% | 0.0\% | 4.9\% | 100.0\% |
| 1.7\% | 54.6\% | 15.0\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 9.4\% | 5.6\% | 1.7\% | 4.7\% | 0.1\% | 3.0\% | 0.7\% | 100.0\% |
| 1.9\% | 60.7\% | 16.7\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.4\% | 0.2\% | 7.0\% | 4.2\% | 1.3\% | 3.6\% | 0.0\% | 0.4\% | 0.4\% | 100.0\% |
| 1.5\% | 46.2\% | 12.7\% | 0.9\% | 0.6\% | 0.7\% | 0.3\% | 0.3\% | 0.4\% | 15.5\% | 9.2\% | 2.8\% | 7.8\% | 0.0\% | 0.9\% | 0.3\% | 100.0\% |
| 1.5\% | 47.1\% | 12.9\% | 0.9\% | 0.7\% | 0.7\% | 0.3\% | 0.3\% | 0.4\% | 14.7\% | 8.7\% | 2.6\% | 7.4\% | 0.0\% | 1.5\% | 0.3\% | 100.0\% |
| 1.8\% | 57.4\% | 15.8\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 7.3\% | 4.4\% | 1.3\% | 6.7\% | 0.0\% | 1.5\% | 0.2\% | 100.0\% |
| 1.7\% | 55.0\% | 15.1\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 9.0\% | 5.3\% | 1.6\% | 6.3\% | 0.0\% | 2.3\% | 0.1\% | 100.0\% |
| 1.8\% | 57.6\% | 15.8\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 7.0\% | 4.1\% | 1.2\% | 7.2\% | 0.0\% | 1.5\% | 0.0\% | 100.0\% |
| 1.7\% | 54.3\% | 14.9\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 8.8\% | 5.2\% | 1.6\% | 6.8\% | 0.1\% | 3.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1000-1100 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.8\% | 46.5\% | 13.2\% | 1.0\% | 0.7\% | 0.8\% | 0.4\% | 0.4\% | 0.3\% | 13.1\% | 7.8\% | 2.7\% | 7.7\% | 0.1\% | 3.0\% | 0.5\% | 100.0\% |
| 1.9\% | 48.4\% | 13.8\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 12.1\% | 7.2\% | 2.5\% | 7.1\% | 0.0\% | 2.6\% | 0.6\% | 100.0\% |
| 2.0\% | 50.3\% | 14.3\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 10.9\% | 6.5\% | 2.3\% | 6.4\% | 0.0\% | 2.3\% | 1.2\% | 100.0\% |
| 1.7\% | 44.2\% | 12.6\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.4\% | 14.4\% | 8.5\% | 3.0\% | 8.5\% | 0.1\% | 3.5\% | 0.0\% | 100.0\% |
| 2.0\% | 51.1\% | 14.5\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 10.9\% | 6.4\% | 2.3\% | 6.4\% | 0.0\% | 2.4\% | 0.0\% | 100.0\% |
| 1.8\% | 45.5\% | 12.9\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.4\% | 0.4\% | 13.4\% | 8.0\% | 2.8\% | 7.9\% | 0.0\% | 2.9\% | 1.2\% | 100.0\% |
| 1.9\% | 49.2\% | 14.0\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.2\% | 6.6\% | 3.9\% | 1.4\% | 18.6\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 2.2\% | 57.6\% | 16.4\% | 1.3\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.2\% | 7.8\% | 4.6\% | 1.6\% | 4.6\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.2\% | 57.6\% | 16.4\% | 1.3\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.2\% | 7.8\% | 4.6\% | 1.6\% | 4.6\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 2.2\% | 55.7\% | 15.8\% | 1.3\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.2\% | 8.6\% | 5.1\% | 1.8\% | 5.1\% | 0.0\% | 1.2\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.2\% | 55.7\% | 15.8\% | 1.3\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.2\% | 8.6\% | 5.1\% | 1.8\% | 5.1\% | 0.0\% | 1.2\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 51.5\% | 14.7\% | 1.2\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.2\% | 8.0\% | 4.7\% | 1.7\% | 12.2\% | 0.0\% | 1.1\% | 0.2\% | 100.0\% |
| 2.6\% | 66.0\% | 18.8\% | 1.5\% | 1.1\% | 1.1\% | 0.6\% | 0.5\% | 0.1\% | 3.3\% | 1.9\% | 0.7\% | 1.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 33.5\% | 9.5\% | 0.8\% | 0.5\% | 0.5\% | 0.3\% | 0.3\% | 0.6\% | 22.0\% | 13.1\% | 4.6\% | 12.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.6\% | 66.0\% | 18.8\% | 1.5\% | 1.1\% | 1.1\% | 0.6\% | 0.5\% | 0.1\% | 3.3\% | 1.9\% | 0.7\% | 1.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 33.5\% | 9.5\% | 0.8\% | 0.5\% | 0.5\% | 0.3\% | 0.3\% | 0.6\% | 22.0\% | 13.1\% | 4.6\% | 12.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 27.8\% | 7.9\% | 0.6\% | 0.4\% | 0.5\% | 0.3\% | 0.2\% | 0.1\% | 3.7\% | 2.2\% | 0.8\% | 2.2\% | 0.6\% | 36.6\% | 15.0\% | 100.0\% |
| 1.4\% | 36.0\% | 10.2\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.2\% | 6.4\% | 3.8\% | 1.3\% | 3.8\% | 0.4\% | 26.5\% | 7.3\% | 100.0\% |
| 1.1\% | 29.2\% | 8.3\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.1\% | 3.3\% | 1.9\% | 0.7\% | 1.9\% | 0.6\% | 36.1\% | 14.7\% | 100.0\% |
| 1.3\% | 34.6\% | 9.8\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.2\% | 7.8\% | 4.6\% | 1.6\% | 4.6\% | 0.4\% | 25.4\% | 7.0\% | 100.0\% |
| 1.0\% | 26.9\% | 7.7\% | 0.6\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 4.3\% | 2.6\% | 0.9\% | 2.6\% | 0.6\% | 36.4\% | 14.9\% | 100.0\% |
| 1.4\% | 36.6\% | 10.4\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.1\% | 5.7\% | 3.4\% | 1.2\% | 3.3\% | 0.5\% | 27.2\% | 7.5\% | 100.0\% |
| 1.3\% | 34.6\% | 9.8\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.2\% | 8.9\% | 5.3\% | 1.8\% | 5.2\% | 0.4\% | 22.1\% | 7.8\% | 100.0\% |
| 2.0\% | 51.0\% | 14.5\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 11.8\% | 7.0\% | 2.4\% | 6.9\% | 0.0\% | 0.0\% | 0.4\% | 100.0\% |
| 1.3\% | 34.1\% | 9.7\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 0.5\% | 28.5\% | 15.2\% | 100.0\% |
| 1.7\% | 42.9\% | 12.2\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.3\% | 9.7\% | 5.7\% | 2.0\% | 5.7\% | 0.0\% | 0.0\% | 16.8\% | 100.0\% |
| 1.4\% | 36.1\% | 10.3\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.4\% | 17.0\% | 10.1\% | 3.5\% | 10.0\% | 0.0\% | 0.0\% | 8.7\% | 100.0\% |
| 2.0\% | 50.9\% | 14.5\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 11.1\% | 6.6\% | 2.3\% | 6.5\% | 0.0\% | 1.3\% | 0.9\% | 100.0\% |
| 1.8\% | 45.9\% | 13.1\% | 1.0\% | 0.7\% | 0.8\% | 0.4\% | 0.4\% | 0.2\% | 7.9\% | 4.7\% | 1.6\% | 4.6\% | 0.3\% | 16.5\% | 0.0\% | 100.0\% |
| 1.7\% | 43.0\% | 12.2\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.2\% | 6.8\% | 4.0\% | 1.4\% | 4.0\% | 0.4\% | 23.2\% | 0.0\% | 100.0\% |
| 1.2\% | 30.5\% | 8.7\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.5\% | 18.0\% | 10.7\% | 3.7\% | 10.6\% | 0.0\% | 0.0\% | 14.0\% | 100.0\% |
| 1.3\% | 32.1\% | 9.1\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.2\% | 6.8\% | 4.0\% | 1.4\% | 4.0\% | 0.5\% | 30.5\% | 7.8\% | 100.0\% |
| 1.3\% | 33.3\% | 9.5\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.3\% | 0.1\% | 5.7\% | 3.4\% | 1.2\% | 3.3\% | 0.5\% | 29.8\% | 9.6\% | 100.0\% |
| 1.6\% | 41.2\% | 11.7\% | 0.9\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.2\% | 5.7\% | 3.4\% | 1.2\% | 3.4\% | 0.4\% | 21.4\% | 6.9\% | 100.0\% |
| 2.0\% | 52.0\% | 14.8\% | 1.2\% | 0.8\% | 0.9\% | 0.5\% | 0.4\% | 0.3\% | 10.4\% | 6.2\% | 2.1\% | 6.1\% | 0.0\% | 1.8\% | 0.6\% | 100.0\% |
| 2.0\% | 51.8\%/ | 14.7\% | 1.2\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.2\% | 9.1\% | 5.4\% | 1.9\% | 5.4\% | 0.1\% | 3.9\% | 1.7\% | 100.0\% |
| 2.1\% | 53.6\% | 15.3\% | 1.2\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.2\% | 9.5\% | 5.6\% | 2.0\% | 5.6\% | 0.0\% | 1.4\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 1.3\% | 74.6\% | 24.2\% | 100.0\% |
| 1.7\% | 42.4\% | 12.1\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.2\% | 5.8\% | 3.4\% | 1.2\% | 3.4\% | 0.3\% | 20.1\% | 6.5\% | 100.0\% |
| 0.7\% | 17.7\% | 5.0\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 0.1\% | 0.1\% | 4.3\% | 2.6\% | 0.9\% | 2.5\% | 0.8\% | 48.6\% | 15.5\% | 100.0\% |
| 0.3\% | 7.5\% | 2.1\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.7\% | 0.4\% | 0.2\% | 0.4\% | 1.1\% | 65.7\% | 20.9\% | 100.0\% |
| 1.6\% | 41.1\% | 11.7\% | 0.9\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.1\% | 5.7\% | 3.4\% | 1.2\% | 3.3\% | 0.4\% | 21.6\% | 7.0\% | 100.0\% |
| 2.4\% | 60.6\% | 17.2\% | 1.4\% | 1.0\% | 1.0\% | 0.6\% | 0.5\% | 0.2\% | 6.4\% | 3.8\% | 1.3\% | 3.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.5\% | 64.0\% | 18.2\% | 1.4\% | 1.0\% | 1.0\% | 0.6\% | 0.5\% | 0.1\% | 4.4\% | 2.6\% | 0.9\% | 2.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.5\% | 38.2\% | 10.9\% | 0.9\% | 0.6\% | 0.6\% | 0.4\% | 0.3\% | 0.2\% | 6.0\% | 3.6\% | 1.2\% | 3.5\% | 0.4\% | 24.0\% | 7.8\% | 100.0\% |
| 2.2\% | 56.3\% | 16.0\% | 1.3\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.2\% | 8.9\% | 5.3\% | 1.8\% | 5.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.3\% | 59.7\% | 17.0\% | 1.3\% | 1.0\% | 1.0\% | 0.6\% | 0.5\% | 0.2\% | 6.9\% | 4.1\% | 1.4\% | 4.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.6\% | 14.1\% | 4.0\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 6.6\% | 3.9\% | 1.4\% | 3.9\% | 0.8\% | 48.1\% | 15.3\% | 100.0\% |
| 2.0\% | 50.2\% | 14.3\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.1\% | 4.7\% | 2.8\% | 1.0\% | 2.8\% | 0.2\% | 13.9\% | 4.5\% | 100.0\% |
| 1.0\% | 26.3\% | 7.5\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% | 0.2\% | 0.1\% | 5.5\% | 3.3\% | 1.1\% | 3.2\% | 0.7\% | 41.3\% | 8.0\% | 100.0\% |
| 2.0\% | 50.6\% | 14.4\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 10.1\% | 6.0\% | 2.1\% | 5.9\% | 0.0\% | 0.0\% | 4.9\% | 100.0\% |
| 1.9\% | 48.9\% | 13.9\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 11.6\% | 6.9\% | 2.4\% | 6.8\% | 0.1\% | 3.0\% | 0.7\% | 100.0\% |
| 2.2\% | 55.6\% | 15.8\% | 1.3\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.2\% | 8.9\% | 5.3\% | 1.9\% | 5.3\% | 0.0\% | 0.4\% | 0.4\% | 100.0\% |
| 1.5\% | 39.2\% | 11.2\% | 0.9\% | 0.6\% | 0.6\% | 0.4\% | 0.3\% | 0.5\% | 18.3\% | 10.8\% | 3.8\% | 10.7\% | 0.0\% | 0.8\% | 0.3\% | 100.0\% |
| 1.6\% | 40.2\% | 11.5\% | 0.9\% | 0.6\% | 0.7\% | 0.4\% | 0.3\% | 0.5\% | 17.4\% | 10.4\% | 3.6\% | 10.2\% | 0.0\% | 1.4\% | 0.3\% | 100.0\% |
| 2.0\% | 50.2\% | 14.3\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.2\% | 8.9\% | 5.3\% | 1.8\% | 12.0\% | 0.0\% | 1.4\% | 0.2\% | 100.0\% |
| 1.9\% | 48.2\% | 13.7\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 10.9\% | 6.5\% | 2.3\% | 10.4\% | 0.0\% | 2.2\% | 0.1\% | 100.0\% |
| 2.0\% | 50.0\% | 14.2\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.2\% | 8.4\% | 5.0\% | 1.7\% | 13.3\% | 0.0\% | 1.5\% | 0.0\% | 100.0\% |
| 1.8\% | 47.2\% | 13.4\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.4\% | 0.3\% | 10.7\% | 6.3\% | 2.2\% | 11.6\% | 0.1\% | 3.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | $\begin{array}{\|c} \hline 07 \text { - Heavy } \\ \text { Geoods } \\ \text { Vehicles }<= \end{array}$ $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline \text { 18- } \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | $\left\lvert\, \begin{gathered} \text { 11- Public } \\ \text { Light Buses } \end{gathered}\right.$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1100-1200 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.7\% | 47.8\% | 11.7\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | 13.0\% | 7.7\% | 2.7\% | 7.6\% | 0.1\% | 2.7\% | 0.4\% | 100.0\% |
| 1.7\% | 49.8\% | 12.2\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | 11.9\% | 7.1\% | 2.5\% | 7.0\% | 0.1\% | 2.4\% | 0.5\% | 100.0\% |
| 1.8\% | 51.6\% | 12.6\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.3\% | 10.8\% | 6.4\% | 2.2\% | 6.3\% | 0.1\% | 2.0\% | 1.1\% | 100.0\% |
| 1.6\% | 45.5\% | 11.1\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.5\% | 0.4\% | 14.3\% | 8.5\% | 2.9\% | 8.4\% | 0.1\% | 3.1\% | 0.0\% | 100.0\% |
| 1.8\% | 52.4\% | 12.8\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.3\% | 10.7\% | 6.4\% | 2.2\% | 6.3\% | 0.1\% | 2.2\% | 0.0\% | 100.0\% |
| 1.6\% | 46.8\% | 11.5\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | 13.3\% | 7.9\% | 2.8\% | 7.8\% | 0.1\% | 2.6\% | 1.1\% | 100.0\% |
| 1.7\% | 49.8\% | 12.2\% | 1.3\% | 0.9\% | 1.0\% | 0.7\% | 0.6\% | 0.2\% | 6.5\% | 3.8\% | 1.3\% | 19.3\% | 0.0\% | 0.3\% | 0.3\% | 100.0\% |
| 2.1\% | 59.0\% | 14.4\% | 1.5\% | 1.1\% | 1.1\% | 0.9\% | 0.7\% | 0.2\% | 7.7\% | 4.6\% | 1.6\% | 4.5\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.1\% | 59.0\% | 14.4\% | 1.5\% | 1.1\% | 1.1\% | 0.9\% | 0.7\% | 0.2\% | 7.7\% | 4.6\% | 1.6\% | 4.5\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 2.0\% | 57.0\% | 14.0\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.2\% | 8.5\% | 5.1\% | 1.8\% | 5.0\% | 0.1\% | 1.1\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.0\% | 57.0\% | 14.0\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.2\% | 8.5\% | 5.1\% | 1.8\% | 5.0\% | 0.1\% | 1.1\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.8\% | 52.5\% | 12.9\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.2\% | 7.9\% | 4.7\% | 1.6\% | 12.5\% | 0.0\% | 1.0\% | 0.2\% | 100.0\% |
| 2.3\% | 67.3\% | 16.5\% | 1.8\% | 1.3\% | 1.3\% | 1.0\% | 0.8\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 1.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.2\% | 34.5\% | 8.4\% | 0.9\% | 0.6\% | 0.7\% | 0.5\% | 0.4\% | 0.6\% | 21.9\% | 13.0\% | 4.5\% | 12.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.3\% | 67.3\% | 16.5\% | 1.8\% | 1.3\% | 1.3\% | 1.0\% | 0.8\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 1.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.2\% | 34.5\% | 8.4\% | 0.9\% | 0.6\% | 0.7\% | 0.5\% | 0.4\% | 0.6\% | 21.9\% | 13.0\% | 4.5\% | 12.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 29.7\% | 7.3\% | 0.8\% | 0.6\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 3.8\% | 2.3\% | 0.8\% | 2.2\% | 1.6\% | 34.1\% | 14.4\% | 100.0\% |
| 1.3\% | 37.9\% | 9.3\% | 1.0\% | 0.7\% | 0.7\% | 0.5\% | 0.5\% | 0.2\% | 6.5\% | 3.9\% | 1.3\% | 3.8\% | 1.2\% | 24.3\% | 6.9\% | 100.0\% |
| 1.1\% | 31.1\% | 7.6\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 1.6\% | 33.5\% | 14.1\% | 100.0\% |
| 1.3\% | 36.4\% | 8.9\% | 1.0\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.2\% | 7.9\% | 4.7\% | 1.6\% | 4.6\% | 1.1\% | 23.2\% | 6.6\% | 100.0\% |
| 1.0\% | 28.7\% | 7.0\% | 0.8\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.1\% | 4.5\% | 2.7\% | 0.9\% | 2.6\% | 1.6\% | 33.9\% | 14.3\% | 100.0\% |
| 1.3\% | 38.5\% | 9.4\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.2\% | 5.8\% | 3.4\% | 1.2\% | 3.4\% | 1.2\% | 25.0\% | 7.1\% | 100.0\% |
| 1.3\% | 36.3\% | 8.9\% | 1.0\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.2\% | 9.0\% | 5.3\% | 1.9\% | 5.3\% | 1.0\% | 20.2\% | 7.4\% | 100.0\% |
| 1.8\% | 52.2\% | 12.8\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.3\% | 11.7\% | 6.9\% | 2.4\% | 6.8\% | 0.0\% | 0.0\% | 0.4\% | 100.0\% |
| 1.3\% | 36.2\% | 8.9\% | 0.9\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 1.3\% | 26.3\% | 14.5\% | 100.0\% |
| 1.6\% | 44.5\% | 10.9\% | 1.2\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.3\% | 9.7\% | 5.7\% | 2.0\% | 5.7\% | 0.0\% | 0.0\% | 15.6\% | 100.0\% |
| 1.3\% | 37.3\% | 9.1\% | 1.0\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.4\% | 16.9\% | 10.0\% | 3.5\% | 9.9\% | 0.0\% | 0.0\% | 8.1\% | 100.0\% |
| 1.8\% | 52.2\% | 12.8\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.3\% | 10.9\% | 6.5\% | 2.3\% | 6.4\% | 0.1\% | 1.1\% | 0.9\% | 100.0\% |
| 1.7\% | 47.7\% | 11.7\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.2\% | 7.9\% | 4.7\% | 1.6\% | 4.6\% | 0.7\% | 14.9\% | 0.0\% | 100.0\% |
| 1.6\% | 44.8\% | 11.0\% | 1.2\% | 0.8\% | 0.9\% | 0.6\% | 0.5\% | 0.2\% | 6.9\% | 4.1\% | 1.4\% | 4.0\% | 1.0\% | 21.0\% | 0.0\% | 100.0\% |
| 1.1\% | 31.7\% | 7.8\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 18.0\% | 10.7\% | 3.7\% | 10.6\% | 0.0\% | 0.0\% | 13.0\% | 100.0\% |
| 1.2\% | 33.9\% | 8.3\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.2\% | 6.9\% | 4.1\% | 1.4\% | 4.1\% | 1.3\% | 28.1\% | 7.4\% | 100.0\% |
| 1.2\% | 35.2\% | 8.6\% | 0.9\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.2\% | 5.8\% | 3.4\% | 1.2\% | 3.4\% | 1.3\% | 27.4\% | 9.1\% | 100.0\% |
| 1.5\% | 43.1\% | 10.6\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.2\% | 5.8\% | 3.4\% | 1.2\% | 3.4\% | 0.9\% | 19.5\% | 6.5\% | 100.0\% |
| 1.9\% | 53.3\% | 13.1\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.3\% | 10.2\% | 6.1\% | 2.1\% | 6.0\% | 0.1\% | 1.6\% | 0.5\% | 100.0\% |
| 1.9\% | 53.2\% | 13.0\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.2\% | 9.1\% | 5.4\% | 1.9\% | 5.3\% | 0.2\% | 3.5\% | 1.5\% | 100.0\% |
| 1.9\% | 55.0\% | 13.5\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.7\% | 0.2\% | 9.4\% | 5.6\% | 1.9\% | 5.5\% | 0.1\% | 1.2\% | 0.8\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 3.4\% | 72.4\% | 24.2\% | 100.0\% |
| 1.5\% | 44.3\% | 10.9\% | 1.2\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.2\% | 5.8\% | 3.4\% | 1.2\% | 3.4\% | 0.9\% | 18.3\% | 6.1\% | 100.0\% |
| 0.7\% | 19.1\% | 4.7\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 4.5\% | 2.7\% | 0.9\% | 2.6\% | 2.2\% | 45.8\% | 15.0\% | 100.0\% |
| 0.3\% | 8.3\% | 2.0\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.8\% | 0.5\% | 0.2\% | 0.5\% | 3.0\% | 63.1\% | 20.7\% | 100.0\% |
| 1.5\% | 43.0\% | 10.5\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.1\% | 5.7\% | 3.4\% | 1.2\% | 3.3\% | 0.9\% | 19.7\% | 6.6\% | 100.0\% |
| 2.2\% | 61.9\% | 15.2\% | 1.6\% | 1.2\% | 1.2\% | 0.9\% | 0.7\% | 0.2\% | 6.3\% | 3.7\% | 1.3\% | 3.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.3\% | 65.3\% | 16.0\% | 1.7\% | 1.2\% | 1.2\% | 0.9\% | 0.8\% | 0.1\% | 4.3\% | 2.6\% | 0.9\% | 2.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.4\% | 40.1\% | 9.8\% | 1.0\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.2\% | 6.1\% | 3.6\% | 1.3\% | 3.6\% | 1.0\% | 22.0\% | 7.3\% | 100.0\% |
| 2.0\% | 57.6\% | 14.1\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.2\% | 8.7\% | 5.2\% | 1.8\% | 5.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 61.0\% | 14.9\% | 1.6\% | 1.1\% | 1.2\% | 0.9\% | 0.7\% | 0.2\% | 6.8\% | 4.0\% | 1.4\% | 4.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.5\% | 15.3\% | 3.7\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 6.9\% | 4.1\% | 1.4\% | 4.1\% | 2.2\% | 45.3\% | 14.8\% | 100.0\% |
| 1.8\% | 52.1\% | 12.7\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.1\% | 4.7\% | 2.8\% | 1.0\% | 2.7\% | 0.6\% | 12.6\% | 4.2\% | 100.0\% |
| 1.0\% | 28.1\% | 6.9\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.1\% | 5.7\% | 3.4\% | 1.2\% | 3.3\% | 1.8\% | 38.4\% | 7.6\% | 100.0\% |
| 1.8\% | 52.0\% | 12.7\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.3\% | 10.0\% | 6.0\% | 2.1\% | 5.9\% | 0.0\% | 0.0\% | 4.5\% | 100.0\% |
| 1.7\% | 50.2\% | 12.3\% | 1.3\% | 0.9\% | 1.0\% | 0.7\% | 0.6\% | 0.3\% | 11.5\% | 6.8\% | 2.4\% | 6.7\% | 0.1\% | 2.7\% | 0.7\% | 100.0\% |
| 2.0\% | 56.9\% | 13.9\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.2\% | 8.8\% | 5.2\% | 1.8\% | 5.2\% | 0.0\% | 0.4\% | 0.4\% | 100.0\% |
| 1.4\% | 40.3\% | 9.9\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.5\% | 18.1\% | 10.8\% | 3.7\% | 10.6\% | 0.0\% | 0.7\% | 0.3\% | 100.0\% |
| 1.4\% | 41.4\% | 10.1\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.5\% | 17.3\% | 10.3\% | 3.6\% | 10.1\% | 0.1\% | 1.3\% | 0.3\% | 100.0\% |
| 1.8\% | 51.2\% | 12.5\% | 1.3\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.2\% | 8.8\% | 5.2\% | 1.8\% | 12.4\% | 0.1\% | 1.3\% | 0.2\% | 100.0\% |
| 1.7\% | 49.3\% | 12.1\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | 10.8\% | 6.4\% | 2.2\% | 10.6\% | 0.1\% | 2.0\% | 0.1\% | 100.0\% |
| 1.8\% | 51.0\% | 12.5\% | 1.3\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.2\% | 8.3\% | 4.9\% | 1.7\% | 13.7\% | 0.1\% | 1.3\% | 0.0\% | 100.0\% |
| 1.7\% | 48.3\% | 11.8\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | 10.5\% | 6.2\% | 2.2\% | 11.9\% | 0.1\% | 2.6\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | $\begin{array}{\|c} \hline 07 \text { - Heavy } \\ \text { Geoods } \\ \text { Vehicles }<= \end{array}$ $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline \text { 18- } \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | $\left\lvert\, \begin{gathered} \text { 11- Public } \\ \text { Light Buses } \end{gathered}\right.$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1200-1300 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.4\% | 49.2\% | 12.7\% | 1.2\% | 0.8\% | 0.9\% | 0.6\% | 0.5\% | 0.3\% | 12.0\% | 7.1\% | 2.5\% | 7.2\% | 0.1\% | 2.9\% | 0.4\% | 100.0\% |
| 1.5\% | 51.2\% | 13.2\% | 1.2\% | 0.9\% | 0.9\% | 0.6\% | 0.5\% | 0.3\% | 11.0\% | 6.6\% | 2.3\% | 6.6\% | 0.1\% | 2.5\% | 0.5\% | 100.0\% |
| 1.5\% | 52.9\% | 13.7\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | 9.9\% | 5.9\% | 2.1\% | 6.0\% | 0.1\% | 2.1\% | 1.2\% | 100.0\% |
| 1.4\% | 47.0\% | 12.2\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.3\% | 13.3\% | 7.9\% | 2.8\% | 7.9\% | 0.1\% | 3.3\% | 0.0\% | 100.0\% |
| 1.5\% | 53.7\% | 13.9\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | 9.9\% | 5.9\% | 2.1\% | 5.9\% | 0.1\% | 2.3\% | 0.0\% | 100.0\% |
| 1.4\% | 48.2\% | 12.5\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.3\% | 12.3\% | 7.3\% | 2.6\% | 7.4\% | 0.1\% | 2.7\% | 1.2\% | 100.0\% |
| 1.5\% | 50.5\% | 13.0\% | 1.2\% | 0.9\% | 0.9\% | 0.6\% | 0.5\% | 0.2\% | 5.9\% | 3.5\% | 1.2\% | 19.5\% | 0.0\% | 0.3\% | 0.3\% | 100.0\% |
| 1.7\% | 60.1\% | 15.5\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.2\% | 7.0\% | 4.2\% | 1.5\% | 4.2\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.7\% | 60.1\% | 15.5\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.2\% | 7.0\% | 4.2\% | 1.5\% | 4.2\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 1.7\% | 58.2\% | 15.0\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.2\% | 7.8\% | 4.6\% | 1.7\% | 4.7\% | 0.0\% | 1.1\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.7\% | 58.2\% | 15.0\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.2\% | 7.8\% | 4.6\% | 1.7\% | 4.7\% | 0.0\% | 1.1\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.5\% | 53.4\% | 13.8\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.2\% | 7.2\% | 4.3\% | 1.5\% | 12.5\% | 0.0\% | 1.0\% | 0.2\% | 100.0\% |
| 2.0\% | 67.9\% | 17.6\% | 1.6\% | 1.2\% | 1.2\% | 0.9\% | 0.7\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 1.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 36.3\% | 9.4\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 20.7\% | 12.3\% | 4.4\% | 12.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 67.9\% | 17.6\% | 1.6\% | 1.2\% | 1.2\% | 0.9\% | 0.7\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 1.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 36.3\% | 9.4\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 20.7\% | 12.3\% | 4.4\% | 12.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 29.8\% | 7.7\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.1\% | 1.4\% | 34.9\% | 14.6\% | 100.0\% |
| 1.1\% | 38.3\% | 9.9\% | 0.9\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.2\% | 5.9\% | 3.5\% | 1.2\% | 3.5\% | 1.0\% | 25.1\% | 7.1\% | 100.0\% |
| 0.9\% | 31.1\% | 8.1\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.1\% | 3.0\% | 1.8\% | 0.6\% | 1.8\% | 1.4\% | 34.3\% | 14.3\% | 100.0\% |
| 1.1\% | 36.9\% | 9.5\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.2\% | 7.2\% | 4.3\% | 1.5\% | 4.3\% | 1.0\% | 24.1\% | 6.8\% | 100.0\% |
| 0.8\% | 28.8\% | 7.5\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.1\% | 4.0\% | 2.4\% | 0.9\% | 2.4\% | 1.4\% | 34.8\% | 14.6\% | 100.0\% |
| 1.1\% | 38.9\% | 10.0\% | 0.9\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.1\% | 5.2\% | 3.1\% | 1.1\% | 3.1\% | 1.0\% | 25.8\% | 7.3\% | 100.0\% |
| 1.1\% | 36.9\% | 9.5\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.2\% | 8.2\% | 4.9\% | 1.7\% | 4.9\% | 0.8\% | 21.1\% | 7.6\% | 100.0\% |
| 1.5\% | 53.7\% | 13.9\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | 10.8\% | 6.4\% | 2.3\% | 6.5\% | 0.0\% | 0.0\% | 0.4\% | 100.0\% |
| 1.0\% | 36.3\% | 9.4\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.1\% | 3.1\% | 1.8\% | 0.7\% | 1.9\% | 1.1\% | 27.0\% | 14.8\% | 100.0\% |
| 1.3\% | 45.4\% | 11.7\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.2\% | 8.9\% | 5.3\% | 1.9\% | 5.3\% | 0.0\% | 0.0\% | 16.2\% | 100.0\% |
| 1.1\% | 38.8\% | 10.0\% | 0.9\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.4\% | 15.8\% | 9.4\% | 3.3\% | 9.5\% | 0.0\% | 0.0\% | 8.5\% | 100.0\% |
| 1.5\% | 53.6\% | 13.9\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | 10.1\% | 6.0\% | 2.1\% | 6.0\% | 0.0\% | 1.2\% | 0.9\% | 100.0\% |
| 1.4\% | 48.4\% | 12.5\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.2\% | 7.2\% | 4.3\% | 1.5\% | 4.3\% | 0.6\% | 15.5\% | 0.0\% | 100.0\% |
| 1.3\% | 45.4\% | 11.7\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.2\% | 6.2\% | 3.7\% | 1.3\% | 3.7\% | 0.9\% | 21.8\% | 0.0\% | 100.0\% |
| 1.0\% | 33.0\% | 8.5\% | 0.8\% | 0.6\% | 0.6\% | 0.4\% | 0.3\% | 0.4\% | 16.9\% | 10.0\% | 3.6\% | 10.1\% | 0.0\% | 0.0\% | 13.8\% | 100.0\% |
| 1.0\% | 34.3\% | 8.9\% | 0.8\% | 0.6\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% | 6.3\% | 3.7\% | 1.3\% | 3.8\% | 1.2\% | 29.1\% | 7.6\% | 100.0\% |
| 1.0\% | 35.5\% | 9.2\% | 0.8\% | 0.6\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 5.2\% | 3.1\% | 1.1\% | 3.1\% | 1.1\% | 28.3\% | 9.3\% | 100.0\% |
| 1.3\% | 43.5\% | 11.3\% | 1.0\% | 0.7\% | 0.8\% | 0.6\% | 0.5\% | 0.1\% | 5.3\% | 3.1\% | 1.1\% | 3.2\% | 0.8\% | 20.2\% | 6.7\% | 100.0\% |
| 1.6\% | 54.6\% | 14.1\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.2\% | 9.4\% | 5.6\% | 2.0\% | 5.7\% | 0.1\% | 1.7\% | 0.5\% | 100.0\% |
| 1.6\% | 54.3\% | 14.0\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.2\% | 8.3\% | 4.9\% | 1.8\% | 5.0\% | 0.1\% | 3.7\% | 1.6\% | 100.0\% |
| 1.6\% | 56.2\% | 14.5\% | 1.3\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.2\% | 8.6\% | 5.1\% | 1.8\% | 5.2\% | 0.1\% | 1.3\% | 0.8\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.9\% | 72.9\% | 24.2\% | 100.0\% |
| 1.3\% | 44.8\% | 11.6\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.1\% | 5.3\% | 3.1\% | 1.1\% | 3.2\% | 0.8\% | 18.9\% | 6.3\% | 100.0\% |
| 0.6\% | 19.1\% | 4.9\% | 0.5\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 4.0\% | 2.4\% | 0.9\% | 2.4\% | 1.9\% | 46.9\% | 15.2\% | 100.0\% |
| 0.2\% | 8.2\% | 2.1\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.7\% | 0.4\% | 0.1\% | 0.4\% | 2.6\% | 63.8\% | 20.7\% | 100.0\% |
| 1.3\% | 43.4\% | 11.2\% | 1.0\% | 0.7\% | 0.8\% | 0.6\% | 0.5\% | 0.1\% | 5.2\% | 3.1\% | 1.1\% | 3.1\% | 0.8\% | 20.4\% | 6.8\% | 100.0\% |
| 1.8\% | 62.8\% | 16.2\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.2\% | 5.8\% | 3.4\% | 1.2\% | 3.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.9\% | 66.1\% | 17.1\% | 1.6\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.1\% | 3.9\% | 2.3\% | 0.8\% | 2.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.2\% | 40.5\% | 10.5\% | 1.0\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.1\% | 5.5\% | 3.3\% | 1.2\% | 3.3\% | 0.9\% | 22.7\% | 7.5\% | 100.0\% |
| 1.7\% | 58.8\% | 15.2\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.2\% | 8.0\% | 4.8\% | 1.7\% | 4.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.8\% | 62.0\% | 16.0\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.2\% | 6.2\% | 3.7\% | 1.3\% | 3.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.4\% | 15.4\% | 4.0\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 6.3\% | 3.7\% | 1.3\% | 3.8\% | 1.9\% | 46.7\% | 15.2\% | 100.0\% |
| 1.5\% | 52.5\% | 13.6\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.1\% | 4.3\% | 2.5\% | 0.9\% | 2.5\% | 0.5\% | 13.0\% | 4.3\% | 100.0\% |
| 0.8\% | 28.3\% | 7.3\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.1\% | 5.1\% | 3.0\% | 1.1\% | 3.1\% | 1.6\% | 39.5\% | 7.8\% | 100.0\% |
| 1.5\% | 53.3\% | 13.8\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.2\% | 9.2\% | 5.5\% | 2.0\% | 5.5\% | 0.0\% | 0.0\% | 4.7\% | 100.0\% |
| 1.5\% | 51.6\% | 13.3\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.5\% | 0.3\% | 10.6\% | 6.3\% | 2.2\% | 6.4\% | 0.1\% | 2.8\% | 0.7\% | 100.0\% |
| 1.7\% | 58.1\% | 15.0\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.2\% | 8.1\% | 4.8\% | 1.7\% | 4.9\% | 0.0\% | 0.4\% | 0.4\% | 100.0\% |
| 1.2\% | 42.1\% | 10.9\% | 1.0\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.4\% | 17.0\% | 10.1\% | 3.6\% | 10.2\% | 0.0\% | 0.8\% | 0.3\% | 100.0\% |
| 1.2\% | 43.1\% | 11.1\% | 1.0\% | 0.7\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 16.2\% | 9.6\% | 3.4\% | 9.7\% | 0.1\% | 1.3\% | 0.3\% | 100.0\% |
| 1.5\% | 52.2\% | 13.5\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.5\% | 0.2\% | 8.0\% | 4.8\% | 1.7\% | 12.3\% | 0.1\% | 1.3\% | 0.2\% | 100.0\% |
| 1.5\% | 50.5\% | 13.1\% | 1.2\% | 0.9\% | 0.9\% | 0.6\% | 0.5\% | 0.3\% | 10.0\% | 5.9\% | 2.1\% | 10.4\% | 0.1\% | 2.1\% | 0.1\% | 100.0\% |
| 1.5\% | 51.9\% | 13.4\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.5\% | 0.2\% | 7.6\% | 4.5\% | 1.6\% | 13.7\% | 0.1\% | 1.4\% | 0.0\% | 100.0\% |
| 1.4\% | 49.4\% | 12.8\% | 1.2\% | 0.8\% | 0.9\% | 0.6\% | 0.5\% | 0.3\% | 9.7\% | 5.7\% | 2.0\% | 11.8\% | 0.1\% | 2.8\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{gathered} 19- \\ \text { Motorycle } \\ \mathrm{s} \text { (MC) } \end{gathered}$ | $\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{c} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus 6.4-15t } \end{array}\right\|$ | $\begin{gathered} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{gathered}$ | $\underset{\substack{12-\text { Private } \\ \text { Light Bus } \\<=3.5 t}}{ }$ | $\left.\begin{array}{\|c\|c\|} \hline 13-\text { Private } \\ \text { Light Bus } \\ >3.5 t \end{array} \right\rvert\,$ | 04-Light Goods Vehicles< 2.5t | 05-Lt Goods Vehicles 2.5-3.5t | $\begin{array}{\|c\|} \hline 06 \text { - Light } \\ \text { Goods } \\ \text { Vehicles }>3 . \end{array}$ | $\left\|\begin{array}{c} 07 \text { - Heavy } \\ \text { Goods } \\ \text { Vehicles }<= \\ 15 t \end{array}\right\|$ | 08-Heavy Goods Vehicles $>15 \mathrm{t}$ | $\begin{array}{\|c\|} \hline 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{gathered} \text { 18- } \\ \begin{array}{c} \text { Franched } \\ \text { Bus (DD) } \end{array} \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline 11 \text { - Public } \\ \text { Light Buses } \end{array}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1300-1400 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.7\% | 47.7\% | 12.1\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.4\% | 0.3\% | 13.0\% | 7.7\% | 2.9\% | 8.3\% | 0.1\% | 1.9\% | 0.7\% | 100.0\% |
| 1.5\% | 40.8\% | 10.3\% | 0.9\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.4\% | 16.7\% | 9.9\% | 3.8\% | 10.7\% | 0.1\% | 2.2\% | 0.6\% | 100.0\% |
| 2.1\% | 58.2\% | 14.7\% | 1.3\% | 0.9\% | 1.0\% | 0.5\% | 0.5\% | 0.2\% | 7.1\% | 4.2\% | 1.6\% | 4.6\% | 0.1\% | 1.4\% | 1.6\% | 100.0\% |
| 1.4\% | 39.0\% | 9.9\% | 0.9\% | 0.6\% | 0.6\% | 0.4\% | 0.3\% | 0.5\% | 17.9\% | 10.6\% | 4.1\% | 11.5\% | 0.1\% | 2.3\% | 0.0\% | 100.0\% |
| 1.6\% | 45.5\% | 11.5\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.4\% | 0.4\% | 14.3\% | 8.5\% | 3.3\% | 9.2\% | 0.1\% | 2.3\% | 0.0\% | 100.0\% |
| 1.1\% | 31.4\% | 7.9\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.6\% | 21.4\% | 12.7\% | 4.9\% | 13.8\% | 0.1\% | 2.1\% | 1.7\% | 100.0\% |
| 1.6\% | 43.9\% | 11.1\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.3\% | 10.8\% | 6.4\% | 2.5\% | 19.6\% | 0.0\% | 0.6\% | 0.0\% | 100.0\% |
| 1.8\% | 50.2\% | 12.7\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 12.4\% | 7.3\% | 2.8\% | 8.0\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.8\% | 50.2\% | 12.7\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 12.4\% | 7.3\% | 2.8\% | 8.0\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.7\% | 47.7\% | 12.1\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.4\% | 0.4\% | 13.9\% | 8.3\% | 3.2\% | 9.0\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.7\% | 47.7\% | 12.1\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.4\% | 0.4\% | 13.9\% | 8.3\% | 3.2\% | 9.0\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.5\% | 40.8\% | 10.3\% | 0.9\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.3\% | 11.9\% | 7.1\% | 2.7\% | 22.1\% | 0.0\% | 0.3\% | 0.0\% | 100.0\% |
| 1.1\% | 29.4\% | 7.5\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.6\% | 24.0\% | 14.3\% | 5.5\% | 15.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 35.3\% | 8.9\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.5\% | 20.8\% | 12.4\% | 4.7\% | 13.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 29.4\% | 7.5\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.6\% | 24.0\% | 14.3\% | 5.5\% | 15.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 35.3\% | 8.9\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.5\% | 20.8\% | 12.4\% | 4.7\% | 13.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 25.2\% | 6.4\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% | 0.2\% | 0.2\% | 6.6\% | 3.9\% | 1.5\% | 4.3\% | 1.6\% | 38.2\% | 9.3\% | 100.0\% |
| 1.1\% | 30.9\% | 7.8\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.2\% | 8.0\% | 4.7\% | 1.8\% | 5.2\% | 1.2\% | 28.1\% | 8.8\% | 100.0\% |
| 0.9\% | 25.5\% | 6.5\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% | 0.2\% | 0.2\% | 7.6\% | 4.5\% | 1.7\% | 4.9\% | 1.5\% | 36.0\% | 8.8\% | 100.0\% |
| 1.1\% | 30.6\% | 7.8\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.2\% | 7.9\% | 4.7\% | 1.8\% | 5.1\% | 1.2\% | 28.5\% | 8.9\% | 100.0\% |
| 0.9\% | 24.1\% | 6.1\% | 0.5\% | 0.4\% | 0.4\% | 0.2\% | 0.2\% | 0.2\% | 7.0\% | 4.1\% | 1.6\% | 4.5\% | 1.7\% | 38.7\% | 9.5\% | 100.0\% |
| 1.1\% | 29.6\% | 7.5\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.2\% | 9.2\% | 5.4\% | 2.1\% | 5.9\% | 1.2\% | 27.2\% | 8.5\% | 100.0\% |
| 1.3\% | 35.2\% | 8.9\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.2\% | 8.1\% | 4.8\% | 1.8\% | 5.2\% | 0.9\% | 21.5\% | 9.4\% | 100.0\% |
| 1.6\% | 44.3\% | 11.2\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.4\% | 15.7\% | 9.3\% | 3.6\% | 10.1\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 1.0\% | 28.6\% | 7.2\% | 0.6\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.2\% | 8.1\% | 4.8\%/ | 1.8\% | 5.2\% | 1.3\% | 29.5\% | 10.1\% | 100.0\% |
| 0.9\% | 26.1\% | 6.6\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% | 0.2\% | 0.5\% | 18.8\% | 11.2\% | 4.3\% | 12.1\% | 0.0\% | 0.0\% | 17.6\% | 100.0\% |
| 1.2\% | 33.4\% | 8.4\% | 0.8\% | 0.5\% | 0.6\% | 0.3\% | 0.3\% | 0.5\% | 17.5\% | 10.4\% | 4.0\% | 11.3\% | 0.0\% | 0.0\% | 10.8\% | 100.0\% |
| 1.4\% | 39.5\% | 10.0\% | 0.9\% | 0.6\% | 0.7\% | 0.4\% | 0.3\% | 0.5\% | 18.6\% | 11.0\% | 4.2\% | 12.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 35.3\% | 8.9\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.3\% | 11.4\% | 6.8\% | 2.6\% | 7.3\% | 1.0\% | 22.6\% | 0.0\% | 100.0\% |
| 1.4\% | 39.3\% | 9.9\% | 0.9\% | 0.6\% | 0.6\% | 0.4\% | 0.3\% | 0.3\% | 9.8\% | 5.8\% | 2.2\% | 6.3\% | 0.9\% | 21.2\% | 0.0\% | 100.0\% |
| 1.6\% | 44.7\% | 11.3\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.3\% | 12.0\% | 7.1\% | 2.7\% | 7.8\% | 0.0\% | 0.0\% | 9.1\% | 100.0\% |
| 1.1\% | 30.0\% | 7.6\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.3\% | 10.0\% | 5.9\% | 2.3\% | 6.4\% | 1.1\% | 25.4\% | 7.8\% | 100.0\% |
| 0.8\% | 22.1\% | 5.6\% | 0.5\% | 0.4\% | 0.4\% | 0.2\% | 0.2\% | 0.2\% | 6.2\% | 3.7\% | 1.4\% | 4.0\% | 1.9\% | 43.4\% | 9.1\% | 100.0\% |
| 1.5\% | 40.5\% | 10.3\% | 0.9\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.1\% | 4.1\% | 2.5\% | 0.9\% | 2.7\% | 1.1\% | 25.5\% | 7.8\% | 100.0\% |
| 1.5\% | 40.7\% | 10.3\% | 0.9\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.4\% | 17.1\% | 10.2\% | 3.9\% | 11.0\% | 0.0\% | 1.1\% | 0.7\% | 100.0\% |
| 1.9\% | 52.4\% | 13.3\% | 1.2\% | 0.8\% | 0.9\% | 0.5\% | 0.4\% | 0.2\% | 9.5\% | 5.6\% | 2.2\% | 6.1\% | 0.2\% | 3.7\% | 1.3\% | 100.0\% |
| 2.0\% | 54.1\% | 13.7\% | 1.2\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.3\% | 9.8\% | 5.8\% | 2.2\% | 6.3\% | 0.0\% | 1.1\% | 0.8\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 3.5\% | 81.1\% | 15.4\% | 100.0\% |
| 1.6\% | 43.7\% | 11.1\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.1\% | 4.9\% | 2.9\% | 1.1\% | 3.2\% | 0.9\% | 21.0\% | 6.4\% | 100.0\% |
| 0.4\% | 12.1\% | 3.1\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 5.5\% | 3.2\% | 1.2\% | 3.5\% | 2.3\% | 54.1\% | 13.4\% | 100.0\% |
| 0.2\% | 5.7\% | 1.4\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.3\% | 0.7\% | 0.3\% | 0.8\% | 3.0\% | 69.0\% | 17.1\% | 100.0\% |
| 1.4\% | 39.6\% | 10.0\% | 0.9\% | 0.6\% | 0.7\% | 0.4\% | 0.3\% | 0.1\% | 5.0\% | 3.0\% | 1.1\% | 3.2\% | 1.1\% | 24.9\% | 7.6\% | 100.0\% |
| 1.6\% | 45.4\% | 11.5\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.4\% | 0.4\% | 15.3\% | 9.1\% | 3.5\% | 9.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 55.2\% | 14.0\% | 1.2\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.3\% | 9.9\% | 5.9\% | 2.3\% | 6.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 29.4\% | 7.4\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.2\% | 6.7\% | 4.0\% | 1.5\% | 4.3\% | 1.5\% | 35.1\% | 6.7\% | 100.0\% |
| 1.9\% | 51.8\% | 13.1\% | 1.2\% | 0.8\% | 0.9\% | 0.5\% | 0.4\% | 0.3\% | 11.8\% | 7.0\% | 2.7\% | 7.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 54.2\% | 13.7\% | 1.2\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.3\% | 10.5\% | 6.2\% | 2.4\% | 6.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.4\% | 10.3\% | 2.6\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.6\% | 1.6\% | 2.7\% | 61.8\% | 15.3\% | 100.0\% |
| 1.6\% | 44.4\% | 11.2\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.2\% | 9.1\% | 5.4\% | 2.1\% | 5.9\% | 0.5\% | 12.5\% | 3.8\% | 100.0\% |
| 0.8\% | 22.6\% | 5.7\% | 0.5\% | 0.4\% | 0.4\% | 0.2\% | 0.2\% | 0.2\% | 8.8\% | 5.2\% | 2.0\% | 5.7\% | 1.6\% | 36.7\% | 9.0\% | 100.0\% |
| 1.8\% | 49.5\% | 12.5\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 11.8\% | 7.0\% | 2.7\% | 7.6\% | 0.0\% | 0.0\% | 3.1\% | 100.0\% |
| 1.2\% | 32.9\% | 8.3\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.3\% | 0.6\% | 21.3\% | 12.6\% | 4.8\% | 13.7\% | 0.1\% | 1.5\% | 0.7\% | 100.0\% |
| 1.9\% | 52.1\% | 13.2\% | 1.2\% | 0.8\% | 0.9\% | 0.5\% | 0.4\% | 0.3\% | 11.1\% | 6.6\% | 2.5\% | 7.2\% | 0.0\% | 0.6\% | 0.7\% | 100.0\% |
| 1.2\% | 33.2\% | 8.4\% | 0.8\% | 0.5\% | 0.5\% | 0.3\% | 0.3\% | 0.6\% | 21.5\% | 12.7\% | 4.9\% | 13.8\% | 0.0\% | 1.0\% | 0.2\% | 100.0\% |
| 1.4\% | 39.1\% | 9.9\% | 0.9\% | 0.6\% | 0.6\% | 0.4\% | 0.3\% | 0.5\% | 18.3\% | 10.8\% | 4.1\% | 11.8\% | 0.0\% | 1.0\% | 0.3\% | 100.0\% |
| 1.6\% | 44.7\% | 11.3\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.3\% | 12.7\% | 7.5\% | 2.9\% | 14.1\% | 0.1\% | 1.5\% | 0.0\% | 100.0\% |
| 1.4\% | 39.8\% | 10.1\% | 0.9\% | 0.6\% | 0.7\% | 0.4\% | 0.3\% | 0.4\% | 15.1\% | 9.0\% | 3.4\% | 16.4\% | 0.1\% | 1.4\% | 0.0\% | 100.0\% |
| 1.7\% | 46.2\% | 11.7\% | 1.0\% | 0.7\% | 0.8\% | 0.4\% | 0.4\% | 0.3\% | 11.1\% | 6.6\% | 2.5\% | 14.6\% | 0.1\% | 1.9\% | 0.0\% | 100.0\% |
| 1.4\% | 38.5\% | 9.8\% | 0.9\% | 0.6\% | 0.6\% | 0.4\% | 0.3\% | 0.4\% | 14.9\% | 8.8\% | 3.4\% | 18.3\% | 0.1\% | 1.6\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0\% | \% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1400-1500 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.8\% | 47.3\% | 11.0\% | 1.0\% | 0.7\% | 0.8\% | 0.6\% | 0.5\% | 0.4\% | 13.7\% | 8.1\% | 2.9\% | 8.4\% | 0.1\% | 1.9\% | 0.7\% | 100.0\% |
| 1.5\% | 40.3\% | 9.4\% | 0.9\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.5\% | 17.5\% | 10.4\% | 3.8\% | 10.7\% | 0.1\% | 2.2\% | 0.6\% | 100.0\% |
| 2.2\% | 58.1\% | 13.5\% | 1.3\% | 0.9\% | 0.9\% | 0.8\% | 0.7\% | 0.2\% | 7.6\% | 4.5\% | 1.6\% | 4.6\% | 0.0\% | 1.4\% | 1.6\% | 100.0\% |
| 1.4\% | 38.4\% | 8.9\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 18.7\% | 11.1\% | 4.0\% | 11.4\% | 0.1\% | 2.3\% | 0.0\% | 100.0\% |
| 1.7\% | 45.0\% | 10.5\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 15.1\% | 9.0\% | 3.3\% | 9.2\% | 0.1\% | 2.3\% | 0.0\% | 100.0\% |
| 1.1\% | 30.7\% | 7.2\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.6\% | 22.3\% | 13.3\% | 4.8\% | 13.6\% | 0.1\% | 2.1\% | 1.7\% | 100.0\% |
| 1.6\% | 43.9\% | 10.2\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.3\% | 11.5\% | 6.8\% | 2.5\% | 19.0\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.9\% | 49.8\% | 11.6\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 13.1\% | 7.8\% | 2.8\% | 8.0\% | 0.0\% | 0.8\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 49.8\% | 11.6\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 13.1\% | 7.8\% | 2.8\% | 8.0\% | 0.0\% | 0.8\% | 0.0\% | 100.0\% |
| 1.8\% | 47.2\% | 11.0\% | 1.0\% | 0.7\% | 0.8\% | 0.6\% | 0.5\% | 0.4\% | 14.7\% | 8.7\% | 3.2\% | 9.0\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.8\% | 47.2\% | 11.0\% | 1.0\% | 0.7\% | 0.8\% | 0.6\% | 0.5\% | 0.4\% | 14.7\% | 8.7\% | 3.2\% | 9.0\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.5\% | 40.8\%/ | 9.5\% | 0.9\% | 0.6\% | 0.7\% | 0.6\% | 0.5\% | 0.3\% | 12.7\% | 7.5\% | 2.7\% | 21.4\% | 0.0\% | 0.3\% | 0.0\% | 100.0\% |
| 1.1\% | 28.7\% | 6.7\% | 0.6\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.7\% | 25.0\% | 14.8\% | 5.4\% | 15.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 34.7\% | 8.1\% | 0.8\% | 0.5\% | 0.6\% | 0.5\% | 0.4\% | 0.6\% | 21.8\% | 12.9\% | 4.7\% | 13.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 28.7\% | 6.7\% | 0.6\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.7\% | 25.0\% | 14.8\% | 5.4\% | 15.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 34.7\% | 8.1\% | 0.8\% | 0.5\% | 0.6\% | 0.5\% | 0.4\% | 0.6\% | 21.8\% | 12.9\% | 4.7\% | 13.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 24.9\% | 5.8\% | 0.6\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 7.0\% | 4.1\% | 1.5\% | 4.3\% | 1.3\% | 38.6\% | 9.4\% | 100.0\% |
| 1.1\% | 30.5\% | 7.1\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 8.4\% | 5.0\% | 1.8\% | 5.2\% | 1.0\% | 28.4\% | 8.8\% | 100.0\% |
| 0.9\% | 25.2\% | 5.9\% | 0.6\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 8.0\% | 4.7\% | 1.7\% | 4.9\% | 1.2\% | 36.4\% | 8.8\% | 100.0\% |
| 1.1\% | 30.3\% | 7.1\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 8.3\% | 4.9\% | 1.8\% | 5.1\% | 1.0\% | 28.9\% | 9.0\% | 100.0\% |
| 0.9\% | 23.8\% | 5.5\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 7.3\% | 4.4\% | 1.6\% | 4.5\% | 1.3\% | 39.1\% | 9.5\% | 100.0\% |
| 1.1\% | 29.3\% | 6.8\% | 0.6\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.3\% | 9.6\% | 5.7\% | 2.1\% | 5.9\% | 0.9\% | 27.5\% | 8.5\% | 100.0\% |
| 1.3\% | 34.9\% | 8.1\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.2\% | 8.6\% | 5.1\% | 1.8\% | 5.2\% | 0.7\% | 21.7\% | 9.4\% | 100.0\% |
| 1.6\% | 43.8\% | 10.2\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 16.5\% | 9.8\% | 3.6\% | 10.1\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 1.1\% | 28.3\% | 6.6\% | 0.6\% | 0.4\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 8.6\% | 5.1\% | 1.8\% | 5.2\% | 1.0\% | 29.8\% | 10.1\% | 100.0\% |
| 1.0\% | 25.6\% | 6.0\% | 0.6\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.5\% | 19.6\% | 11.6\% | 4.2\% | 12.0\% | 0.0\% | 0.0\% | 17.5\% | 100.0\% |
| 1.2\% | 32.8\% | 7.6\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.4\% | 0.5\% | 18.4\% | 10.9\% | 4.0\% | 11.2\% | 0.0\% | 0.0\% | 10.8\% | 100.0\% |
| 1.5\% | 38.8\% | 9.0\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 19.5\% | 11.5\% | 4.2\% | 11.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 34.9\% | 8.1\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.3\% | 12.0\% | 7.1\% | 2.6\% | 7.3\% | 0.8\% | 22.8\% | 0.0\% | 100.0\% |
| 1.5\% | 38.9\% | 9.1\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.3\% | 10.3\% | 6.1\% | 2.2\% | 6.3\% | 0.7\% | 21.5\% | 0.0\% | 100.0\% |
| 1.7\% | 44.3\% | 10.3\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.3\% | 12.7\% | 7.5\% | 2.7\% | 7.8\% | 0.0\% | 0.0\% | 9.1\% | 100.0\% |
| 1.1\% | 29.6\% | 6.9\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.3\% | 10.5\% | 6.2\% | 2.3\% | 6.4\% | 0.9\% | 25.7\% | 7.8\% | 100.0\% |
| 0.8\% | 21.9\% | 5.1\% | 0.5\% | 0.3\% | 0.4\% | 0.3\% | 0.2\% | 0.2\% | 6.6\% | 3.9\% | 1.4\% | 4.0\% | 1.5\% | 43.9\% | 9.1\% | 100.0\% |
| 1.5\% | 40.4\% | 9.4\% | 0.9\% | 0.6\% | 0.7\% | 0.6\% | 0.5\% | 0.1\% | 4.4\% | 2.6\% | 0.9\% | 2.7\% | 0.9\% | 26.0\% | 7.9\% | 100.0\% |
| 1.5\% | 40.2\% | 9.4\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.5\% | 0.5\% | 18.0\% | 10.7\% | 3.9\% | 11.0\% | 0.0\% | 1.1\% | 0.7\% | 100.0\% |
| 1.9\% | 52.1\% | 12.1\% | 1.2\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 10.0\% | 6.0\% | 2.2\% | 6.1\% | 0.1\% | 3.8\% | 1.3\% | 100.0\% |
| 2.0\% | 53.9\% | 12.5\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | 10.4\% | 6.2\% | 2.2\% | 6.3\% | 0.0\% | 1.1\% | 0.8\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.8\% | 81.8\% | 15.4\% | 100.0\% |
| 1.6\% | 43.5\% | 10.1\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.1\% | 5.2\% | 3.1\% | 1.1\% | 3.2\% | 0.7\% | 21.4\% | 6.5\% | 100.0\% |
| 0.4\% | 12.0\% | 2.8\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.2\% | 5.7\% | 3.4\% | 1.2\% | 3.5\% | 1.9\% | 54.6\% | 13.4\% | 100.0\% |
| 0.2\% | 5.6\% | 1.3\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 2.4\% | 69.7\% | 17.2\% | 100.0\% |
| 1.5\% | 39.3\% | 9.2\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.1\% | 5.3\% | 3.2\% | 1.1\% | 3.2\% | 0.9\% | 25.3\% | 7.7\% | 100.0\% |
| 1.7\% | 44.9\% | 10.5\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 16.1\% | 9.6\% | 3.5\% | 9.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 55.0\% | 12.8\% | 1.2\% | 0.9\% | 0.9\% | 0.8\% | 0.6\% | 0.3\% | 10.5\% | 6.3\% | 2.3\% | 6.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 29.1\% | 6.8\% | 0.6\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 7.1\% | 4.2\% | 1.5\% | 4.3\% | 1.2\% | 35.5\% | 6.7\% | 100.0\% |
| 1.9\% | 51.4\% | 12.0\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 12.5\% | 7.4\% | 2.7\% | 7.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 53.9\% | 12.6\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | 11.1\% | 6.6\% | 2.4\% | 6.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.4\% | 10.2\% | 2.4\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.5\% | 0.6\% | 1.6\% | 2.1\% | 62.4\% | 15.4\% | 100.0\% |
| 1.6\% | 44.0\% | 10.3\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.3\% | 9.6\% | 5.7\% | 2.1\% | 5.9\% | 0.4\% | 12.7\% | 3.9\% | 100.0\% |
| 0.8\% | 22.3\% | 5.2\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 9.2\% | 5.5\% | 2.0\% | 5.6\% | 1.3\% | 37.0\% | 9.0\% | 100.0\% |
| 1.8\% | 49.1\% | 11.4\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 12.5\% | 7.4\% | 2.7\% | 7.6\% | 0.0\% | 0.0\% | 3.2\% | 100.0\% |
| 1.2\% | 32.2\% | 7.5\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.4\% | 0.6\% | 22.2\% | 13.2\% | 4.8\% | 13.6\% | 0.1\% | 1.5\% | 0.7\% | 100.0\% |
| 1.9\% | 51.7\% | 12.0\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 11.8\% | 7.0\% | 2.5\% | 7.2\% | 0.0\% | 0.6\% | 0.7\% | 100.0\% |
| 1.2\% | 32.5\% | 7.6\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.4\% | 0.6\% | 22.4\% | 13.3\% | 4.8\% | 13.7\% | 0.0\% | 1.0\% | 0.2\% | 100.0\% |
| 1.4\% | 38.5\% | 9.0\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 19.1\% | 11.4\% | 4.1\% | 11.7\% | 0.0\% | 1.0\% | 0.3\% | 100.0\% |
| 1.7\% | 44.5\% | 10.4\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 13.4\% | 8.0\% | 2.9\% | 13.8\% | 0.1\% | 1.5\% | 0.0\% | 100.0\% |
| 1.5\% | 39.5\% | 9.2\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.4\% | 15.9\% | 9.5\% | 3.4\% | 16.0\% | 0.0\% | 1.4\% | 0.0\% | 100.0\% |
| 1.7\% | 46.0\% | 10.7\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.3\% | 11.8\% | 7.0\% | 2.5\% | 14.3\% | 0.1\% | 2.0\% | 0.0\% | 100.0\% |
| 1.4\% | 38.2\% | 8.9\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.4\% | 15.8\% | 9.3\% | 3.4\% | 17.8\% | 0.1\% | 1.7\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1500-1600 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.8\% | 49.7\% | 10.5\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.3\% | 13.2\% | 7.8\% | 2.7\% | 7.5\% | 0.1\% | 1.9\% | 0.7\% | 100.0\% |
| 1.5\% | 42.6\% | 9.0\% | 0.9\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 17.0\% | 10.1\% | 3.4\% | 9.7\% | 0.1\% | 2.3\% | 0.6\% | 100.0\% |
| 2.2\% | 60.3\% | 12.8\% | 1.2\% | 0.9\% | 0.9\% | 0.8\% | 0.7\% | 0.2\% | 7.2\% | 4.3\% | 1.4\% | 4.1\% | 0.1\% | 1.4\% | 1.6\% | 100.0\% |
| 1.5\% | 40.7\% | 8.6\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.5\% | 18.3\% | 10.8\% | 3.7\% | 10.4\% | 0.1\% | 2.3\% | 0.0\% | 100.0\% |
| 1.7\% | 47.4\% | 10.1\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.4\% | 14.6\% | 8.7\% | 2.9\% | 8.3\% | 0.1\% | 2.3\% | 0.0\% | 100.0\% |
| 1.2\% | 32.9\% | 7.0\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.6\% | 21.9\% | 13.0\% | 4.4\% | 12.5\% | 0.1\% | 2.2\% | 1.7\% | 100.0\% |
| 1.7\% | 46.2\% | 9.8\% | 0.9\% | 0.7\% | 0.7\% | 0.7\% | 0.5\% | 0.3\% | 11.1\% | 6.6\% | 2.2\% | 17.9\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.9\% | 52.2\% | 11.1\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 12.6\% | 7.5\% | 2.5\% | 7.2\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 52.2\% | 11.1\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 12.6\% | 7.5\% | 2.5\% | 7.2\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.8\% | 49.7\% | 10.5\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.4\% | 14.2\% | 8.4\% | 2.9\% | 8.1\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.8\% | 49.7\% | 10.5\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.4\% | 14.2\% | 8.4\% | 2.9\% | 8.1\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.5\% | 43.1\% | 9.2\% | 0.9\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.3\% | 12.3\% | 7.3\% | 2.5\% | 20.2\% | 0.0\% | 0.3\% | 0.0\% | 100.0\% |
| 1.1\% | 30.9\% | 6.6\% | 0.6\% | 0.4\% | 0.5\% | 0.4\% | 0.4\% | 0.6\% | 24.7\% | 14.7\% | 5.0\% | 14.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 37.0\% | 7.9\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.6\% | 21.3\% | 12.7\% | 4.3\% | 12.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 30.9\% | 6.6\% | 0.6\% | 0.4\% | 0.5\% | 0.4\% | 0.4\% | 0.6\% | 24.7\% | 14.7\% | 5.0\% | 14.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 37.0\% | 7.9\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.6\% | 21.3\% | 12.7\% | 4.3\% | 12.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 26.2\% | 5.6\% | 0.5\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 6.7\% | 4.0\% | 1.4\% | 3.8\% | 1.7\% | 38.3\% | 9.4\% | 100.0\% |
| 1.1\% | 32.0\% | 6.8\% | 0.6\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.2\% | 8.1\% | 4.8\% | 1.6\% | 4.6\% | 1.2\% | 28.2\% | 8.8\% | 100.0\% |
| 1.0\% | 26.5\% | 5.6\% | 0.5\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 7.7\% | 4.6\% | 1.5\% | 4.4\% | 1.6\% | 36.2\% | 8.8\% | 100.0\% |
| 1.1\% | 31.8\% | 6.8\% | 0.6\% | 0.5\% | 0.5\% | 0.4\% | 0.4\% | 0.2\% | 8.0\% | 4.7\% | 1.6\% | 4.6\% | 1.2\% | 28.6\% | 9.0\% | 100.0\% |
| 0.9\% | 25.0\% | 5.3\% | 0.5\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 7.1\% | 4.2\% | 1.4\% | 4.0\% | 1.7\% | 38.8\% | 9.5\% | 100.0\% |
| 1.1\% | 30.8\% | 6.5\% | 0.6\% | 0.4\% | 0.5\% | 0.4\% | 0.4\% | 0.2\% | 9.3\% | 5.5\% | 1.9\% | 5.3\% | 1.2\% | 27.3\% | 8.5\% | 100.0\% |
| 1.3\% | 36.6\% | 7.8\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.2\% | 8.2\% | 4.9\% | 1.7\% | 4.7\% | 0.9\% | 21.5\% | 9.4\% | 100.0\% |
| 1.7\% | 46.2\% | 9.8\% | 0.9\% | 0.7\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 16.0\% | 9.5\% | 3.2\% | 9.2\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 1.1\% | 29.7\% | 6.3\% | 0.6\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 8.2\% | 4.9\% | 1.7\% | 4.7\% | 1.3\% | 29.6\% | 10.1\% | 100.0\% |
| 1.0\% | 27.3\% | 5.8\% | 0.6\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.5\% | 19.2\% | 11.4\% | 3.9\% | 11.0\% | 0.0\% | 0.0\% | 17.8\% | 100.0\% |
| 1.3\% | 34.9\% | 7.4\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.5\% | 17.9\% | 10.6\% | 3.6\% | 10.2\% | 0.0\% | 0.0\% | 11.0\% | 100.0\% |
| 1.5\% | 41.3\% | 8.8\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.5\% | 19.0\% | 11.3\% | 3.8\% | 10.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 36.7\% | 7.8\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 11.6\% | 6.9\% | 2.3\% | 6.6\% | 1.0\% | 22.7\% | 0.0\% | 100.0\% |
| 1.5\% | 40.8\% | 8.7\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.3\% | 9.9\% | 5.9\% | 2.0\% | 5.7\% | 0.9\% | 21.3\% | 0.0\% | 100.0\% |
| 1.7\% | 46.5\% | 9.9\% | 0.9\% | 0.7\% | 0.7\% | 0.7\% | 0.5\% | 0.3\% | 12.2\% | 7.3\% | 2.5\% | 7.0\% | 0.0\% | 0.0\% | 9.1\% | 100.0\% |
| 1.1\% | 31.2\% | 6.6\% | 0.6\% | 0.5\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 10.1\% | 6.0\% | 2.0\% | 5.8\% | 1.1\% | 25.6\% | 7.8\% | 100.0\% |
| 0.8\% | 23.0\% | 4.9\% | 0.5\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 6.3\% | 3.8\% | 1.3\% | 3.6\% | 1.9\% | 43.5\% | 9.1\% | 100.0\% |
| 1.5\% | 41.9\%/ | 8.9\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.1\% | 4.2\% | 2.5\% | 0.8\% | 2.4\% | 1.1\% | 25.6\% | 7.8\% | 100.0\% |
| 1.5\% | 42.5\% | 9.0\% | 0.9\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.5\% | 17.5\% | 10.4\% | 3.5\% | 10.0\% | 0.0\% | 1.1\% | 0.7\% | 100.0\% |
| 1.9\% | 54.3\% | 11.5\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.6\% | 0.3\% | 9.6\% | 5.7\% | 1.9\% | 5.5\% | 0.2\% | 3.7\% | 1.3\% | 100.0\% |
| 2.0\% | 56.2\% | 11.9\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.3\% | 9.9\% | 5.9\% | 2.0\% | 5.7\% | 0.0\% | 1.1\% | 0.8\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 3.5\% | 81.1\% | 15.4\% | 100.0\% |
| 1.6\% | 45.2\% | 9.6\% | 0.9\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.1\% | 5.0\% | 2.9\% | 1.0\% | 2.8\% | 0.9\% | 21.0\% | 6.4\% | 100.0\% |
| 0.5\% | 12.6\% | 2.7\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 5.5\% | 3.3\% | 1.1\% | 3.2\% | 2.3\% | 54.3\% | 13.5\% | 100.0\% |
| 0.2\% | 5.9\% | 1.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.7\% | 3.0\% | 69.0\% | 17.2\% | 100.0\% |
| 1.5\% | 41.0\% | 8.7\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.1\% | 5.1\% | 3.0\% | 1.0\% | 2.9\% | 1.1\% | 24.9\% | 7.7\% | 100.0\% |
| 1.7\% | 47.4\% | 10.1\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.4\% | 15.6\% | 9.3\% | 3.1\% | 8.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 57.3\% | 12.2\% | 1.2\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.3\% | 10.1\% | 6.0\% | 2.0\% | 5.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 30.5\% | 6.5\% | 0.6\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.2\% | 6.8\% | 4.0\% | 1.4\% | 3.9\% | 1.5\% | 35.2\% | 6.7\% | 100.0\% |
| 1.9\% | 53.8\% | 11.4\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.6\% | 0.3\% | 12.0\% | 7.1\% | 2.4\% | 6.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 56.3\% | 11.9\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.3\% | 10.7\% | 6.3\% | 2.2\% | 6.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.4\% | 10.7\% | 2.3\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.4\% | 2.7\% | 61.9\% | 15.4\% | 100.0\% |
| 1.7\% | 46.0\% | 9.8\% | 0.9\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.2\% | 9.2\% | 5.5\% | 1.9\% | 5.3\% | 0.5\% | 12.6\% | 3.9\% | 100.0\% |
| 0.8\% | 23.5\% | 5.0\% | 0.5\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 8.9\% | 5.3\% | 1.8\% | 5.1\% | 1.6\% | 36.9\% | 9.1\% | 100.0\% |
| 1.8\% | 51.4\% | 10.9\% | 1.0\% | 0.7\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 12.0\% | 7.1\% | 2.4\% | 6.9\% | 0.0\% | 0.0\% | 3.2\% | 100.0\% |
| 1.2\% | 34.4\% | 7.3\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.6\% | 21.8\% | 12.9\% | 4.4\% | 12.5\% | 0.1\% | 1.5\% | 0.7\% | 100.0\% |
| 1.9\% | 54.1\% | 11.5\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.6\% | 0.3\% | 11.3\% | 6.7\% | 2.3\% | 6.5\% | 0.0\% | 0.6\% | 0.7\% | 100.0\% |
| 1.2\% | 34.8\% | 7.4\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.6\% | 22.0\% | 13.1\% | 4.4\% | 12.6\% | 0.0\% | 1.0\% | 0.2\% | 100.0\% |
| 1.5\% | 40.9\% | 8.7\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.5\% | 18.7\% | 11.1\% | 3.8\% | 10.7\% | 0.0\% | 1.0\% | 0.3\% | 100.0\% |
| 1.7\% | 46.8\% | 9.9\% | 0.9\% | 0.7\% | 0.7\% | 0.7\% | 0.5\% | 0.3\% | 13.0\% | 7.7\% | 2.6\% | 12.8\% | 0.1\% | 1.5\% | 0.0\% | 100.0\% |
| 1.5\% | 41.8\% | 8.9\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 15.5\% | 9.2\% | 3.1\% | 15.0\% | 0.1\% | 1.4\% | 0.0\% | 100.0\% |
| 1.7\% | 48.4\% | 10.3\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.3\% | 11.3\% | 6.7\% | 2.3\% | 13.3\% | 0.1\% | 2.0\% | 0.0\% | 100.0\% |
| 1.5\% | 40.5\% | 8.6\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 15.3\% | 9.1\% | 3.1\% | 16.7\% | 0.1\% | 1.7\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1600-1700 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.9\% | 50.0\% | 12.8\% | 1.2\% | 0.8\% | 0.8\% | 0.9\% | 0.7\% | 0.3\% | 12.3\% | 7.3\% | 2.1\% | 6.1\% | 0.0\% | 2.0\% | 0.8\% | 100.0\% |
| 1.6\% | 43.5\% | 11.1\% | 1.0\% | 0.7\% | 0.7\% | 0.8\% | 0.6\% | 0.4\% | 16.1\% | 9.6\% | 2.8\% | 7.9\% | 0.1\% | 2.4\% | 0.6\% | 100.0\% |
| 2.2\% | 59.3\% | 15.1\% | 1.4\% | 1.0\% | 1.0\% | 1.0\% | 0.9\% | 0.2\% | 6.6\% | 3.9\% | 1.1\% | 3.2\% | 0.0\% | 1.5\% | 1.6\% | 100.0\% |
| 1.6\% | 41.8\% | 10.7\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 17.4\% | 10.3\% | 3.0\% | 8.6\% | 0.1\% | 2.5\% | 0.0\% | 100.0\% |
| 1.8\% | 47.9\% | 12.2\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.4\% | 13.7\% | 8.1\% | 2.4\% | 6.8\% | 0.1\% | 2.4\% | 0.0\% | 100.0\% |
| 1.3\% | 34.2\% | 8.7\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.6\% | 21.2\% | 12.6\% | 3.7\% | 10.4\% | 0.1\% | 2.4\% | 1.9\% | 100.0\% |
| 1.8\% | 46.6\% | 11.9\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.3\% | 10.4\% | 6.2\% | 1.8\% | 16.2\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 2.0\% | 52.4\% | 13.4\% | 1.2\% | 0.9\% | 0.9\% | 0.9\% | 0.8\% | 0.3\% | 11.7\% | 7.0\% | 2.0\% | 5.8\% | 0.0\% | 0.8\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.0\% | 52.4\% | 13.4\% | 1.2\% | 0.9\% | 0.9\% | 0.9\% | 0.8\% | 0.3\% | 11.7\% | 7.0\% | 2.0\% | 5.8\% | 0.0\% | 0.8\% | 0.0\% | 100.0\% |
| 1.9\% | 50.1\% | 12.8\% | 1.2\% | 0.8\% | 0.8\% | 0.9\% | 0.7\% | 0.3\% | 13.3\% | 7.9\% | 2.3\% | 6.5\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 50.1\% | 12.8\% | 1.2\% | 0.8\% | 0.8\% | 0.9\% | 0.7\% | 0.3\% | 13.3\% | 7.9\% | 2.3\% | 6.5\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.7\% | 43.8\%/ | 11.2\% | 1.0\% | 0.7\% | 0.7\% | 0.8\% | 0.6\% | 0.3\% | 11.6\% | 6.9\% | 2.0\% | 18.4\% | 0.0\% | 0.3\% | 0.0\% | 100.0\% |
| 1.2\% | 32.5\% | 8.3\% | 0.7\% | 0.5\% | 0.5\% | 0.6\% | 0.5\% | 0.6\% | 24.1\% | 14.3\% | 4.2\% | 11.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.5\% | 38.4\% | 9.8\% | 0.9\% | 0.6\% | 0.6\% | 0.7\% | 0.6\% | 0.5\% | 20.5\% | 12.2\% | 3.6\% | 10.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.2\% | 32.5\% | 8.3\% | 0.7\% | 0.5\% | 0.5\% | 0.6\% | 0.5\% | 0.6\% | 24.1\% | 14.3\% | 4.2\% | 11.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.5\% | 38.4\% | 9.8\% | 0.9\% | 0.6\% | 0.6\% | 0.7\% | 0.6\% | 0.5\% | 20.5\% | 12.2\% | 3.6\% | 10.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 25.9\% | 6.6\% | 0.6\% | 0.4\% | 0.4\% | 0.5\% | 0.4\% | 0.2\% | 6.2\% | 3.7\% | 1.1\% | 3.0\% | 0.9\% | 39.7\% | 9.5\% | 100.0\% |
| 1.2\% | 31.8\% | 8.1\% | 0.7\% | 0.5\% | 0.5\% | 0.6\% | 0.5\% | 0.2\% | 7.5\% | 4.4\% | 1.3\% | 3.7\% | 0.6\% | 29.3\% | 9.0\% | 100.0\% |
| 1.0\% | 26.3\% | 6.7\% | 0.6\% | 0.4\% | 0.4\% | 0.5\% | 0.4\% | 0.2\% | 7.1\% | 4.2\% | 1.2\% | 3.5\% | 0.8\% | 37.6\% | 9.0\% | 100.0\% |
| 1.2\% | 31.6\% | 8.1\% | 0.7\% | 0.5\% | 0.5\% | 0.6\% | 0.5\% | 0.2\% | 7.4\% | 4.4\% | 1.3\% | 3.6\% | 0.7\% | 29.8\% | 9.1\% | 100.0\% |
| 0.9\% | 24.8\% | 6.3\% | 0.6\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.2\% | 6.5\% | 3.9\% | 1.1\% | 3.2\% | 0.9\% | 40.3\% | 9.7\% | 100.0\% |
| 1.2\% | 30.7\% | 7.8\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.2\% | 8.6\% | 5.1\% | 1.5\% | 4.2\% | 0.6\% | 28.5\% | 8.7\% | 100.0\% |
| 1.4\% | 36.3\% | 9.3\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.2\% | 7.6\% | 4.5\% | 1.3\% | 3.7\% | 0.5\% | 22.4\% | 9.6\% | 100.0\% |
| 1.8\% | 47.0\% | 12.0\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.4\% | 15.1\% | 9.0\% | 2.6\% | 7.5\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 1.1\% | 29.5\% | 7.5\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.2\% | 7.6\% | 4.5\% | 1.3\% | 3.8\% | 0.7\% | 30.8\% | 10.3\% | 100.0\% |
| 1.1\% | 28.2\% | 7.2\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.5\% | 18.4\% | 10.9\% | 3.2\% | 9.1\% | 0.0\% | 0.0\% | 18.9\% | 100.0\% |
| 1.4\% | 35.8\% | 9.1\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 17.1\% | 10.1\% | 3.0\% | 8.4\% | 0.0\% | 0.0\% | 11.5\% | 100.0\% |
| 1.6\% | 42.4\% | 10.8\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 18.1\% | 10.8\% | 3.1\% | 8.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.4\% | 36.9\% | 9.4\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.3\% | 10.8\% | 6.4\% | 1.9\% | 5.3\% | 0.5\% | 23.9\% | 0.0\% | 100.0\% |
| 1.5\% | 40.7\% | 10.4\% | 0.9\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.2\% | 9.2\% | 5.5\% | 1.6\% | 4.5\% | 0.5\% | 22.3\% | 0.0\% | 100.0\% |
| 1.8\% | 46.7\% | 11.9\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.3\% | 11.4\% | 6.8\% | 2.0\% | 5.6\% | 0.0\% | 0.0\% | 9.4\% | 100.0\% |
| 1.2\% | 31.2\% | 8.0\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.5\% | 0.2\% | 9.4\% | 5.6\% | 1.6\% | 4.6\% | 0.6\% | 26.8\% | 8.0\% | 100.0\% |
| 0.9\% | 22.7\% | 5.8\% | 0.5\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 5.8\% | 3.4\% | 1.0\% | 2.9\% | 1.0\% | 45.1\% | 9.2\% | 100.0\% |
| 1.6\% | 41.0\% | 10.5\% | 0.9\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.1\% | 3.8\% | 2.3\% | 0.7\% | 1.9\% | 0.6\% | 26.2\% | 7.9\% | 100.0\% |
| 1.6\% | 43.5\% | 11.1\% | 1.0\% | 0.7\% | 0.7\% | 0.8\% | 0.6\% | 0.4\% | 16.6\% | 9.8\% | 2.9\% | 8.2\% | 0.0\% | 1.2\% | 0.8\% | 100.0\% |
| 2.0\% | 53.9\%/ | 13.8\% | 1.2\% | 0.9\% | 0.9\% | 0.9\% | 0.8\% | 0.2\% | 8.9\% | 5.3\% | 1.5\% | 4.4\% | 0.1\% | 3.9\% | 1.3\% | 100.0\% |
| 2.1\% | 55.8\%/ | 14.3\% | 1.3\% | 0.9\% | 0.9\% | 1.0\% | 0.8\% | 0.2\% | 9.2\% | 5.4\% | 1.6\% | 4.5\% | 0.0\% | 1.1\% | 0.8\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 1.8\% | 82.8\% | 15.4\% | 100.0\% |
| 1.7\% | 44.3\% | 11.3\% | 1.0\% | 0.7\% | 0.7\% | 0.8\% | 0.6\% | 0.1\% | 4.5\% | 2.7\% | 0.8\% | 2.2\% | 0.5\% | 21.6\% | 6.5\% | 100.0\% |
| 0.5\% | 12.5\% | 3.2\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 5.1\% | 3.0\% | 0.9\% | 2.5\% | 1.2\% | 56.3\% | 13.7\% | 100.0\% |
| 0.2\% | 5.7\% | 1.5\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.2\% | 0.7\% | 0.2\% | 0.6\% | 1.5\% | 70.7\% | 17.2\% | 100.0\% |
| 1.5\% | 40.2\% | 10.3\% | 0.9\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.1\% | 4.6\% | 2.7\% | 0.8\% | 2.3\% | 0.6\% | 25.6\% | 7.7\% | 100.0\% |
| 1.8\% | 48.1\% | 12.3\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.4\% | 14.7\% | 8.7\% | 2.6\% | 7.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.2\% | 57.0\% | 14.5\% | 1.3\% | 0.9\% | 1.0\% | 1.0\% | 0.8\% | 0.2\% | 9.3\% | 5.5\% | 1.6\% | 4.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 30.2\% | 7.7\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.2\% | 6.3\% | 3.7\% | 1.1\% | 3.1\% | 0.8\% | 36.5\% | 6.8\% | 100.0\% |
| 2.0\% | 53.9\% | 13.8\% | 1.2\% | 0.9\% | 0.9\% | 0.9\% | 0.8\% | 0.3\% | 11.2\% | 6.6\% | 1.9\% | 5.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 56.1\% | 14.3\% | 1.3\% | 0.9\% | 0.9\% | 1.0\% | 0.8\% | 0.3\% | 9.9\% | 5.9\% | 1.7\% | 4.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.4\% | 10.5\% | 2.7\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 2.3\% | 1.3\% | 0.4\% | 1.1\% | 1.4\% | 63.5\% | 15.5\% | 100.0\% |
| 1.7\% | 45.8\% | 11.7\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.2\% | 8.5\% | 5.1\% | 1.5\% | 4.2\% | 0.3\% | 13.1\% | 3.9\% | 100.0\% |
| 0.9\% | 23.5\% | 6.0\% | 0.5\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 8.3\% | 4.9\% | 1.4\% | 4.1\% | 0.8\% | 38.5\% | 9.3\% | 100.0\% |
| 2.0\% | 51.5\% | 13.2\% | 1.2\% | 0.9\% | 0.9\% | 0.9\% | 0.7\% | 0.3\% | 11.2\% | $6.6 \%$ | 1.9\% | 5.5\% | 0.0\% | 0.0\% | 3.2\% | 100.0\% |
| 1.4\% | 35.8\% | 9.1\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.6\% | 21.0\% | 12.5\% | 3.7\% | 10.4\% | 0.0\% | 1.6\% | 0.8\% | 100.0\% |
| 2.0\% | 54.0\% | 13.8\% | 1.2\% | 0.9\% | 0.9\% | 0.9\% | 0.8\% | 0.3\% | 10.5\% | 6.2\% | 1.8\% | 5.2\% | 0.0\% | 0.6\% | 0.8\% | 100.0\% |
| 1.4\% | 36.2\% | 9.2\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.6\% | 21.3\% | 12.6\% | 3.7\% | 10.5\% | 0.0\% | 1.1\% | 0.3\% | 100.0\% |
| 1.6\% | 42.0\% | 10.7\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 17.8\% | 10.6\% | 3.1\% | 8.8\%/ | 0.0\% | 1.1\% | 0.3\% | 100.0\% |
| 1.8\% | 47.3\% | 12.1\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.3\% | 12.2\% | 7.2\% | 2.1\% | 11.1\% | 0.0\% | 1.6\% | 0.0\% | 100.0\% |
| 1.6\% | 42.7\% | 10.9\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.4\% | 14.7\% | 8.7\% | 2.6\% | 13.1\% | 0.0\% | 1.5\% | 0.0\% | 100.0\% |
| 1.8\% | 48.6\% | 12.4\% | 1.1\% | 0.8\% | 0.8\% | 0.9\% | 0.7\% | 0.3\% | 10.6\% | 6.3\% | 1.8\% | 11.7\% | 0.0\% | 2.1\% | 0.0\% | 100.0\% |
| 1.6\% | 41.4\% | 10.6\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.4\% | 14.6\% | 8.6\% | 2.5\% | 14.9\% | 0.0\% | 1.8\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | $\begin{array}{\|c} \hline 07 \text { - Heavy } \\ \text { Geoods } \\ \text { Vehicles }<= \end{array}$ $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline \text { 18- } \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | $\left\lvert\, \begin{gathered} \text { 11- Public } \\ \text { Light Buses } \end{gathered}\right.$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1700-1800 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3.2\% | 52.4\% | 12.6\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.3\% | 10.8\% | 6.4\% | 1.9\% | 5.3\% | 0.1\% | 2.3\% | 0.9\% | 100.0\% |
| 2.8\% | 46.3\% | 11.2\% | 0.9\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 14.4\% | 8.5\% | 2.5\% | 7.1\% | 0.1\% | 2.8\% | 0.7\% | 100.0\% |
| 3.7\% | 60.8\% | 14.7\% | 1.2\% | 0.9\% | 0.9\% | 0.8\% | 0.6\% | 0.1\% | 5.6\% | 3.4\% | 1.0\% | 2.8\% | 0.1\% | 1.6\% | 1.8\% | 100.0\% |
| 2.7\% | 44.7\% | 10.8\% | 0.9\% | 0.6\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 15.6\% | 9.2\% | 2.7\% | 7.7\% | 0.1\% | 2.9\% | 0.0\% | 100.0\% |
| 3.0\% | 50.5\% | 12.2\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.3\% | 12.1\% | 7.2\% | 2.1\% | 6.0\% | 0.1\% | 2.8\% | 0.0\% | 100.0\% |
| 2.2\% | 37.1\% | 8.9\% | 0.8\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.5\% | 19.2\% | 11.4\% | 3.3\% | 9.5\% | 0.1\% | 2.8\% | 2.2\% | 100.0\% |
| 3.1\% | 52.1\% | 12.6\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.3\% | 9.8\% | 5.8\% | 1.7\% | 10.1\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 3.3\% | 55.0\% | 13.3\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 10.3\% | 6.1\% | 1.8\% | 5.1\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 3.3\% | 55.0\% | 13.3\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 10.3\% | 6.1\% | 1.8\% | 5.1\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 3.2\% | 52.9\% | 12.8\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.5\% | 0.3\% | 11.7\% | 7.0\% | 2.0\% | 5.8\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 3.2\% | 52.9\% | 12.8\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.5\% | 0.3\% | 11.7\% | 7.0\% | 2.0\% | 5.8\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.0\% | 49.6\% | 12.0\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.3\% | 11.0\% | 6.5\% | 1.9\% | 11.6\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 2.2\% | 35.8\% | 8.6\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.4\% | 0.6\% | 22.2\% | 13.2\% | 3.9\% | 11.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.5\% | 41.7\% | 10.1\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 18.7\% | 11.1\% | 3.2\% | 9.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.2\% | 35.8\% | 8.6\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.4\% | 0.6\% | 22.2\% | 13.2\% | 3.9\% | 11.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.5\% | 41.7\% | 10.1\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 18.7\% | 11.1\% | 3.2\% | 9.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.5\% | 25.2\% | 6.1\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 5.0\% | 3.0\% | 0.9\% | 2.5\% | 1.3\% | 42.3\% | 10.2\% | 100.0\% |
| 1.9\% | 31.5\% | 7.6\% | 0.6\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 6.2\% | 3.7\% | 1.1\% | 3.1\% | 1.0\% | 31.7\% | 9.8\% | 100.0\% |
| 1.6\% | 25.8\% | 6.2\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 5.8\% | 3.5\% | 1.0\% | 2.9\% | 1.3\% | 40.3\% | 9.7\% | 100.0\% |
| 1.9\% | 31.2\% | 7.5\% | 0.6\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 6.1\% | 3.6\% | 1.1\% | 3.0\% | 1.0\% | 32.2\% | 10.0\% | 100.0\% |
| 1.5\% | 24.1\% | 5.8\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 5.3\% | 3.2\% | 0.9\% | 2.6\% | 1.4\% | 43.0\% | 10.4\% | 100.0\% |
| 1.8\% | 30.5\% | 7.4\% | 0.6\% | 0.4\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 7.2\% | 4.3\% | 1.2\% | 3.5\% | 1.0\% | 31.0\% | 9.6\% | 100.0\% |
| 2.2\% | 36.2\% | 8.7\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.4\% | 0.2\% | 6.3\% | 3.8\% | 1.1\% | 3.1\% | 0.8\% | 24.4\% | 10.6\% | 100.0\% |
| 3.0\% | 49.9\% | 12.0\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 13.5\% | 8.0\% | 2.3\% | 6.6\% | 0.0\% | 0.6\% | 0.0\% | 100.0\% |
| 1.8\% | 29.1\% | 7.0\% | 0.6\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 6.3\% | 3.7\% | 1.1\% | 3.1\% | 1.1\% | 33.3\% | 11.3\% | 100.0\% |
| 1.8\% | 29.7\% | 7.2\% | 0.6\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.4\% | 16.3\% | 9.7\% | 2.8\% | 8.0\% | 0.0\% | 0.0\% | 22.0\% | 100.0\% |
| 2.3\% | 37.8\% | 9.1\% | 0.8\% | 0.5\% | 0.6\% | 0.5\% | 0.4\% | 0.4\% | 15.1\% | 9.0\% | 2.6\% | 7.5\% | 0.0\% | 0.0\% | 13.5\% | 100.0\% |
| 2.7\% | 45.6\% | 11.0\% | 0.9\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 16.3\% | 9.7\% | 2.8\% | 8.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.3\% | 37.5\% | 9.1\% | 0.8\% | 0.5\% | 0.6\% | 0.5\% | 0.4\% | 0.2\% | 9.2\% | 5.5\% | 1.6\% | 4.5\% | 0.8\% | 26.6\% | 0.0\% | 100.0\% |
| 2.5\% | 41.2\% | 10.0\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.2\% | 7.8\% | 4.6\% | 1.4\% | 3.8\% | 0.8\% | 24.7\% | 0.0\% | 100.0\% |
| 2.9\% | 48.4\% | 11.7\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.3\% | 9.9\% | 5.9\% | 1.7\% | 4.9\% | 0.0\% | 0.0\% | 10.8\% | 100.0\% |
| 1.9\% | 31.2\% | 7.5\% | 0.6\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 7.9\% | 4.7\% | 1.4\% | 3.9\% | 0.9\% | 29.3\% | 8.9\% | 100.0\% |
| 1.3\% | 22.0\% | 5.3\% | 0.4\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.1\% | 4.7\% | 2.8\% | 0.8\% | 2.3\% | 1.5\% | 47.7\% | 9.8\% | 100.0\% |
| 2.4\% | 40.3\% | 9.7\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.1\% | 3.1\% | 1.9\% | 0.5\% | 1.5\% | 0.9\% | 28.1\% | 8.5\% | 100.0\% |
| 2.8\% | 46.4\% | 11.2\% | 0.9\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 14.8\% | 8.8\% | 2.6\% | 7.3\% | 0.0\% | 1.4\% | 0.9\% | 100.0\% |
| 3.4\% | 55.7\% | 13.4\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.2\% | 7.7\% | 4.5\% | 1.3\% | 3.8\% | 0.1\% | 4.4\% | 1.5\% | 100.0\% |
| 3.5\% | 57.9\% | 14.0\% | 1.2\% | 0.8\% | 0.9\% | 0.7\% | 0.6\% | 0.2\% | 8.0\% | 4.7\% | 1.4\% | 3.9\% | 0.0\% | 1.3\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.6\% | 82.0\% | 15.4\% | 100.0\% |
| 2.6\% | 43.9\% | 10.6\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.5\% | 0.1\% | 3.7\% | 2.2\% | 0.6\% | 1.8\% | 0.7\% | 23.4\% | 7.1\% | 100.0\% |
| 0.7\% | 11.8\% | 2.8\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 4.0\% | 2.4\% | 0.7\% | 2.0\% | 1.9\% | 58.4\% | 14.3\% | 100.0\% |
| 0.3\% | 5.3\% | 1.3\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.9\% | 0.5\% | 0.2\% | 0.4\% | 2.3\% | 71.0\% | 17.4\% | 100.0\% |
| 2.4\% | 39.6\% | 9.6\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.1\% | 3.8\% | 2.3\% | 0.7\% | 1.9\% | 0.9\% | 27.6\% | 8.4\% | 100.0\% |
| 3.1\% | 51.0\% | 12.3\% | 1.0\% | 0.7\% | 0.8\% | 0.6\% | 0.5\% | 0.3\% | 13.1\% | 7.8\% | 2.3\% | 6.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.6\% | 59.3\% | 14.3\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.2\% | 8.1\% | 4.8\% | 1.4\% | 4.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.8\% | 29.5\% | 7.1\% | 0.6\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.1\% | 5.1\% | 3.1\% | 0.9\% | 2.5\% | 1.2\% | 39.1\% | 7.3\% | 100.0\% |
| 3.4\% | 56.4\% | 13.6\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 9.8\% | 5.8\% | 1.7\% | 4.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.5\% | 58.4\% | 14.1\% | 1.2\% | 0.8\% | 0.9\% | 0.7\% | 0.6\% | 0.2\% | 8.6\% | 5.1\% | 1.5\% | 4.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.6\% | 9.7\% | 2.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.8\% | 1.0\% | 0.3\% | 0.9\% | 2.1\% | 64.7\% | 15.9\% | 100.0\% |
| 2.8\% | 46.5\% | 11.2\% | 0.9\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.2\% | 7.3\% | 4.3\% | 1.3\% | 3.6\% | 0.5\% | 14.6\% | 4.4\% | 100.0\% |
| 1.4\% | 23.0\% | 5.6\% | 0.5\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 6.8\% | 4.0\% | 1.2\% | 3.4\% | 1.3\% | 41.4\% | 10.1\% | 100.0\% |
| 3.2\% | 53.8\% | 13.0\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 9.8\% | 5.8\% | 1.7\% | 4.8\% | 0.0\% | 0.0\% | 3.7\% | 100.0\% |
| 2.3\% | 38.8\% | 9.4\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 19.1\% | 11.3\% | 3.3\% | 9.4\% | 0.1\% | 1.9\% | 0.9\% | 100.0\% |
| 3.4\% | 56.4\% | 13.6\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.2\% | 9.2\% | 5.4\% | 1.6\% | 4.5\% | 0.0\% | 0.7\% | 0.9\% | 100.0\% |
| 2.4\% | 39.3\% | 9.5\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 19.4\% | 11.5\% | 3.4\% | 9.5\% | 0.0\% | 1.4\% | 0.3\% | 100.0\% |
| 2.7\% | 45.0\% | 10.9\% | 0.9\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 16.0\% | 9.5\% | 2.8\% | 7.9\% | 0.0\% | 1.2\% | 0.3\% | 100.0\% |
| 3.1\% | 51.2\% | 12.4\% | 1.0\% | 0.7\% | 0.8\% | 0.6\% | 0.5\% | 0.3\% | 11.0\% | 6.6\% | 1.9\% | 7.8\% | 0.1\% | 1.9\% | 0.0\% | 100.0\% |
| 2.8\% | 46.9\% | 11.3\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 13.5\% | 8.0\% | 2.3\% | 9.5\% | 0.1\% | 1.8\% | 0.0\% | 100.0\% |
| 3.2\% | 52.7\% | 12.7\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.5\% | 0.3\% | 9.6\% | 5.7\% | 1.7\% | 7.8\% | 0.1\% | 2.4\% | 0.0\% | 100.0\% |
| 2.8\% | 46.0\% | 11.1\% | 0.9\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 13.5\% | 8.0\% | 2.4\% | 10.3\% | 0.1\% | 2.2\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1800-1900 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3.2\% | 66.5\% | 9.6\% | 0.9\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 7.0\% | 4.2\% | 1.1\% | 3.2\% | 0.0\% | 1.8\% | 0.7\% | 100.0\% |
| 3.0\% | 61.2\% | 8.9\% | 0.8\% | 0.6\% | 0.6\% | 0.1\% | 0.1\% | 0.3\% | 9.7\% | 5.8\% | 1.6\% | 4.4\% | 0.1\% | 2.3\% | 0.6\% | 100.0\% |
| 3.6\% | 72.9\% | 10.5\% | 1.0\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.1\% | 3.5\% | 2.0\% | 0.6\% | 1.6\% | 0.0\% | 1.2\% | 1.3\% | 100.0\% |
| 2.9\% | 59.9\% | 8.7\% | 0.8\% | 0.6\% | 0.6\% | 0.1\% | 0.1\% | 0.3\% | 10.7\% | 6.3\% | 1.7\% | 4.8\% | 0.1\% | 2.4\% | 0.0\% | 100.0\% |
| 3.2\% | 64.9\% | 9.4\% | 0.9\% | 0.6\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 7.9\% | 4.7\% | 1.3\% | 3.6\% | 0.1\% | 2.2\% | 0.0\% | 100.0\% |
| 2.6\% | 52.4\% | 7.6\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.4\% | 13.9\% | 8.2\% | 2.2\% | 6.3\% | 0.1\% | 2.4\% | 1.9\% | 100.0\% |
| 3.4\% | 68.7\% | 9.9\% | 1.0\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 6.6\% | 3.9\% | 1.1\% | 3.0\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 3.4\% | 68.7\% | 9.9\% | 1.0\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 6.6\% | 3.9\% | 1.1\% | 3.0\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 3.4\% | 68.7\% | 9.9\% | 1.0\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 6.6\% | 3.9\% | 1.1\% | 3.0\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 3.3\% | 67.1\% | 9.7\% | 0.9\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 7.6\% | 4.5\% | 1.2\% | 3.5\% | 0.0\% | 0.3\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 3.3\% | 67.1\% | 9.7\% | 0.9\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 7.6\% | 4.5\% | 1.2\% | 3.5\% | 0.0\% | 0.3\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 3.3\% | 67.1\% | 9.7\% | 0.9\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 7.6\% | 4.5\% | 1.2\% | 3.5\% | 0.0\% | 0.3\% | 0.0\% | 100.0\% |
| 2.5\% | 51.5\% | 7.4\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.4\% | 16.3\% | 9.7\% | 2.6\% | 7.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.8\% | 57.4\% | 8.3\% | 0.8\% | 0.6\% | 0.6\% | 0.1\% | 0.1\% | 0.3\% | 13.1\% | 7.8\% | 2.1\% | 6.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.5\% | 51.5\% | 7.4\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.4\% | 16.3\% | 9.7\% | 2.6\% | 7.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.8\% | 57.4\% | 8.3\% | 0.8\% | 0.6\% | 0.6\% | 0.1\% | 0.1\% | 0.3\% | 13.1\% | 7.8\% | 2.1\% | 6.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.8\% | 36.2\% | 5.2\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 3.7\% | 2.2\% | 0.6\% | 1.7\% | 0.9\% | 37.3\% | 9.0\% | 100.0\% |
| 2.1\% | 43.8\% | 6.3\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 4.4\% | 2.6\% | 0.7\% | 2.0\% | 0.7\% | 27.1\% | 8.3\% | 100.0\% |
| 1.8\% | 37.0\% | 5.3\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 4.3\% | 2.5\% | 0.7\% | 1.9\% | 0.9\% | 35.5\% | 8.5\% | 100.0\% |
| 2.1\% | 43.5\% | 6.3\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 4.3\% | 2.6\% | 0.7\% | 2.0\% | 0.7\% | 27.6\% | 8.5\% | 100.0\% |
| 1.7\% | 34.9\% | 5.0\% | 0.5\% | 0.3\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 3.9\% | 2.3\% | 0.6\% | 1.8\% | 0.9\% | 38.2\% | 9.2\% | 100.0\% |
| 2.1\% | 42.9\% | 6.2\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 5.1\% | 3.1\% | 0.8\% | 2.3\% | 0.7\% | 26.8\% | 8.2\% | 100.0\% |
| 2.4\% | 49.2\% | 7.1\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 4.4\% | 2.6\% | 0.7\% | 2.0\% | 0.5\% | 20.4\% | 8.8\% | 100.0\% |
| 3.2\% | 64.6\% | 9.3\% | 0.9\% | 0.6\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 8.9\% | 5.3\% | 1.4\% | 4.0\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 2.0\% | 41.1\% | 5.9\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 4.5\% | 2.7\% | 0.7\% | 2.1\% | 0.7\% | 28.9\% | 9.7\% | 100.0\% |
| 2.1\% | 43.3\% | 6.3\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.3\% | 12.1\% | 7.2\% | 1.9\% | 5.5\% | 0.0\% | 0.0\% | 19.6\% | 100.0\% |
| 2.6\% | 52.5\% | 7.6\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.3\% | 10.7\% | 6.4\% | 1.7\% | 4.9\% | 0.0\% | 0.0\% | 11.4\% | 100.0\% |
| 3.0\% | 61.0\% | 8.8\% | 0.8\% | 0.6\% | 0.6\% | 0.1\% | 0.1\% | 0.3\% | 11.1\% | 6.6\% | 1.8\% | 5.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.5\% | 51.1\% | 7.4\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.2\% | 6.4\% | 3.8\% | 1.0\% | 2.9\% | 0.5\% | 22.2\% | 0.0\% | 100.0\% |
| 2.7\% | 54.8\% | 7.9\% | 0.8\% | 0.5\% | 0.6\% | 0.1\% | 0.1\% | 0.1\% | 5.3\% | 3.1\% | 0.8\% | 2.4\% | 0.5\% | 20.2\% | 0.0\% | 100.0\% |
| 3.0\% | 62.5\% | 9.0\% | 0.9\% | 0.6\% | 0.6\% | 0.2\% | 0.1\% | 0.2\% | 6.5\% | 3.9\% | 1.0\% | 3.0\% | 0.0\% | 0.0\% | 8.5\% | 100.0\% |
| 2.1\% | 43.8\% | 6.3\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 5.6\% | 3.3\% | 0.9\% | 2.6\% | 0.6\% | 25.3\% | 7.6\% | 100.0\% |
| 1.6\% | 32.1\% | 4.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.5\% | 2.1\% | 0.6\% | 1.6\% | 1.0\% | 42.8\% | 8.8\% | 100.0\% |
| 2.6\% | 52.9\% | 7.7\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.2\% | 0.3\% | 1.0\% | 0.6\% | 22.7\% | 6.8\% | 100.0\% |
| 3.0\% | 61.5\% | 8.9\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.1\% | 0.3\% | 10.0\% | 5.9\% | 1.6\% | 4.6\% | 0.0\% | 1.1\% | 0.7\% | 100.0\% |
| 3.4\% | 68.8\%/ | 9.9\% | 1.0\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.1\% | 4.8\% | 2.9\% | 0.8\% | 2.2\% | 0.1\% | 3.3\% | 1.1\% | 100.0\% |
| 3.5\% | 70.8\% | 10.2\% | 1.0\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.1\% | 5.0\% | 2.9\% | 0.8\% | 2.3\% | 0.0\% | 1.0\% | 0.7\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.0\% | 82.6\% | 15.4\% | 100.0\% |
| 2.8\% | 56.7\% | 8.2\% | 0.8\% | 0.6\% | 0.6\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.4\% | 1.1\% | 0.5\% | 18.6\% | 5.6\% | 100.0\% |
| 0.9\% | 18.3\% | 2.6\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.1\% | 3.2\% | 1.9\% | 0.5\% | 1.4\% | 1.4\% | 55.5\% | 13.5\% | 100.0\% |
| 0.4\% | 8.4\% | 1.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.7\% | 0.4\% | 0.1\% | 0.3\% | 1.7\% | 69.4\% | 16.9\% | 100.0\% |
| 2.6\% | 52.4\% | 7.6\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.5\% | 0.4\% | 1.2\% | 0.5\% | 22.4\% | 6.8\% | 100.0\% |
| 3.2\% | 65.6\% | 9.5\% | 0.9\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 8.6\% | 5.1\% | 1.4\% | 3.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.5\% | 72.1\% | 10.4\% | 1.0\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.1\% | 5.0\% | 3.0\% | 0.8\% | 2.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 41.4\% | 6.0\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 3.7\% | 2.2\% | 0.6\% | 1.7\% | 0.8\% | 33.7\% | 6.3\% | 100.0\% |
| 3.4\% | 69.9\% | 10.1\% | 1.0\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 6.2\% | 3.7\% | 1.0\% | 2.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.5\% | 71.4\% | 10.3\% | 1.0\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.1\% | 5.4\% | 3.2\% | 0.9\% | 2.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.7\% | 15.1\% | 2.2\% | 0.2\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 1.4\% | 0.8\% | 0.2\% | 0.6\% | 1.5\% | 61.7\% | 15.0\% | 100.0\% |
| 2.9\% | 60.1\% | 8.7\% | 0.8\% | 0.6\% | 0.6\% | 0.1\% | 0.1\% | 0.1\% | 4.8\% | 2.8\% | 0.8\% | 2.2\% | 0.3\% | 11.6\% | 3.5\% | 100.0\% |
| 1.6\% | 33.7\% | 4.9\% | 0.5\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.1\% | 3.0\% | 0.8\% | 2.3\% | 0.9\% | 37.2\% | 9.0\% | 100.0\% |
| 3.3\% | 67.5\% | 9.8\% | 0.9\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 6.3\% | 3.7\% | 1.0\% | 2.8\% | 0.0\% | 0.0\% | 2.9\% | 100.0\% |
| 2.7\% | 54.4\% | 7.9\% | 0.8\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.4\% | 13.7\% | 8.1\% | 2.2\% | 6.2\% | 0.0\% | 1.7\% | 0.8\% | 100.0\% |
| 3.4\% | 69.7\% | 10.1\% | 1.0\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 5.8\% | 3.4\% | 0.9\% | 2.6\% | 0.0\% | 0.6\% | 0.7\% | 100.0\% |
| 2.7\% | 55.0\% | 7.9\% | 0.8\% | 0.5\% | 0.6\% | 0.1\% | 0.1\% | 0.4\% | 13.8\% | 8.2\% | 2.2\% | 6.3\% | 0.0\% | 1.2\% | 0.3\% | 100.0\% |
| 2.9\% | 60.3\% | 8.7\% | 0.8\% | 0.6\% | 0.6\% | 0.1\% | 0.1\% | 0.3\% | 10.9\% | 6.5\% | 1.8\% | 5.0\% | 0.0\% | 1.0\% | 0.3\% | 100.0\% |
| 3.3\% | 66.6\% | 9.6\% | 0.9\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 7.3\% | 4.4\% | 1.2\% | 3.3\% | 0.0\% | 1.5\% | 0.0\% | 100.0\% |
| 3.1\% | 63.1\% | 9.1\% | 0.9\% | 0.6\% | 0.6\% | 0.2\% | 0.1\% | 0.2\% | 9.3\% | 5.5\% | 1.5\% | 4.2\% | 0.0\% | 1.5\% | 0.0\% | 100.0\% |
| 3.3\% | 68.1\% | 9.8\% | 0.9\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 6.3\% | 3.8\% | 1.0\% | 2.9\% | 0.0\% | 1.9\% | 0.0\% | 100.0\% |
| 3.1\% | 62.6\% | 9.0\% | 0.9\% | 0.6\% | 0.6\% | 0.2\% | 0.1\% | 0.2\% | 9.4\% | 5.6\% | 1.5\% | 4.3\% | 0.0\% | 1.8\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{array}{\|c} 19- \\ \text { Motorycycle } \\ \mathrm{s}(\mathrm{MC}) \end{array}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{c} 15-\text { Non- } \\ \text { franchised } \\ \text { Bus 6.4-15t } \end{array}\right\|$ | $\begin{array}{\|c\|} \hline 16-\text { Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12 \text { - Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{t} \end{array}\right\|$ | $\left\{\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles<= 2.5 t | 05-Lt Goods Vehicles 2.5-3.5t | $\begin{gathered} 06 \text { - Light } \\ \text { Goods } \\ \text { vehicles }>3 . \end{gathered}$ $5 t$ | $\left\|\begin{array}{c} 07 \text { - Heavy } \\ \text { Goods } \\ \text { Vehicles }<= \end{array}\right\|$ 15t | 08-Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1900-2000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2.3\% | 69.4\% | 12.0\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.1\% | 4.6\% | 2.7\% | 1.0\% | 2.9\% | 0.0\% | 2.0\% | 0.7\% | 100.0\% |
| 2.2\% | 65.2\% | 11.3\% | 0.8\% | 0.6\% | 0.6\% | 0.0\% | 0.0\% | 0.2\% | 6.4\% | 3.8\% | 1.5\% | 4.1\% | 0.0\% | 2.6\% | 0.6\% | 100.0\% |
| 2.5\% | 74.1\% | 12.8\% | 0.9\% | 0.7\% | 0.7\% | 0.1\% | 0.0\% | 0.1\% | 2.2\% | 1.3\% | 0.5\% | 1.4\% | 0.0\% | 1.3\% | 1.4\% | 100.0\% |
| 2.1\% | 64.2\% | 11.1\% | 0.8\% | 0.6\% | 0.6\% | 0.0\% | 0.0\% | 0.2\% | 7.1\% | 4.2\% | 1.6\% | 4.6\% | 0.0\% | 2.7\% | 0.0\% | 100.0\% |
| 2.3\% | 68.3\% | 11.8\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.1\% | 5.2\% | 3.1\% | 1.2\% | 3.3\% | 0.0\% | 2.5\% | 0.0\% | 100.0\% |
| 1.9\% | 57.6\% | 10.0\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.2\% | 9.5\% | 5.6\% | 2.1\% | 6.1\% | 0.0\% | 2.8\% | 2.2\% | 100.0\% |
| 2.4\% | 71.5\% | 12.4\% | 0.9\% | 0.6\% | 0.7\% | 0.1\% | 0.0\% | 0.1\% | 4.3\% | 2.5\% | 1.0\% | 2.7\% | 0.0\% | 0.8\% | 0.0\% | 100.0\% |
| 2.4\% | 71.5\% | 12.4\% | 0.9\% | 0.6\% | 0.7\% | 0.1\% | 0.0\% | 0.1\% | 4.3\% | 2.5\% | 1.0\% | 2.7\% | 0.0\% | 0.8\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.4\% | 71.5\% | 12.4\% | 0.9\% | 0.6\% | 0.7\% | 0.1\% | 0.0\% | 0.1\% | 4.3\% | 2.5\% | 1.0\% | 2.7\% | 0.0\% | 0.8\% | 0.0\% | 100.0\% |
| 2.4\% | 70.4\% | 12.2\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.1\% | 5.0\% | 2.9\% | 1.1\% | 3.2\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.4\% | 70.4\% | 12.2\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.1\% | 5.0\% | 2.9\% | 1.1\% | 3.2\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.4\% | 70.4\% | 12.2\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.1\% | 5.0\% | 2.9\% | 1.1\% | 3.2\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 1.9\% | 57.8\% | 10.0\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.3\% | 11.4\% | 6.8\% | 2.6\% | 7.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 62.8\% | 10.9\% | 0.8\% | 0.6\% | 0.6\% | 0.0\% | 0.0\% | 0.2\% | 8.9\% | 5.3\% | 2.0\% | 5.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.9\% | 57.8\% | 10.0\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.3\% | 11.4\% | 6.8\% | 2.6\% | 7.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 62.8\% | 10.9\% | 0.8\% | 0.6\% | 0.6\% | 0.0\% | 0.0\% | 0.2\% | 8.9\% | 5.3\% | 2.0\% | 5.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.2\% | 36.2\% | 6.3\% | 0.5\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.1\% | 2.3\% | 1.4\% | 0.5\% | 1.5\% | 0.7\% | 39.4\% | 9.4\% | 100.0\% |
| 1.5\% | 44.3\% | 7.7\% | 0.6\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.1\% | 2.8\% | 1.6\% | 0.6\% | 1.8\% | 0.5\% | 28.9\% | 8.8\% | 100.0\% |
| 1.2\% | 37.2\% | 6.4\% | 0.5\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 1.7\% | 0.6\% | 37.7\% | 9.0\% | 100.0\% |
| 1.5\% | 43.9\%/ | 7.6\% | 0.6\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 1.8\% | 0.5\% | 29.3\% | 9.0\% | 100.0\% |
| 1.2\% | 34.9\% | 6.0\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.1\% | 2.5\% | 1.5\% | 0.6\% | 1.6\% | 0.7\% | 40.3\% | 9.6\% | 100.0\% |
| 1.5\% | 43.6\% | 7.5\% | 0.5\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.1\% | 3.3\% | 1.9\% | 0.7\% | 2.1\% | 0.5\% | 28.7\% | 8.8\% | 100.0\% |
| 1.7\% | 49.8\% | 8.6\% | 0.6\% | 0.4\% | 0.5\% | 0.0\% | 0.0\% | 0.1\% | 2.8\% | 1.6\% | 0.6\% | 1.8\% | 0.4\% | 21.8\% | 9.3\% | 100.0\% |
| 2.3\% | 68.5\% | 11.9\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.2\% | 5.9\% | 3.5\% | 1.3\% | 3.8\% | 0.0\% | 0.6\% | 0.0\% | 100.0\% |
| 1.4\% | 41.5\% | 7.2\% | 0.5\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 1.8\% | 0.5\% | 30.7\% | 10.3\% | 100.0\% |
| 1.6\% | 46.6\% | 8.1\% | 0.6\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.2\% | 8.1\% | 4.8\% | 1.8\% | 5.2\% | 0.0\% | 0.0\% | 22.1\% | 100.0\% |
| 1.9\% | 56.1\% | 9.7\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.2\% | 7.1\% | 4.2\% | 1.6\% | 4.6\% | 0.0\% | 0.0\% | 12.8\% | 100.0\% |
| 2.2\% | 65.7\% | 11.4\% | 0.8\% | 0.6\% | 0.6\% | 0.0\% | 0.0\% | 0.2\% | 7.5\% | 4.4\% | 1.7\% | 4.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.8\% | 52.6\% | 9.1\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.1\% | 4.1\% | 2.4\% | 0.9\% | 2.6\% | 0.4\% | 24.2\% | 0.0\% | 100.0\% |
| 1.9\% | 56.1\% | 9.7\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.1\% | 3.4\% | 2.0\% | 0.8\% | 2.2\% | 0.4\% | 21.8\% | 0.0\% | 100.0\% |
| 2.2\% | 64.8\% | 11.2\% | 0.8\% | 0.6\% | 0.6\% | 0.0\% | 0.0\% | 0.1\% | 4.2\% | 2.5\% | 1.0\% | 2.7\% | 0.0\% | 0.0\% | 9.2\% | 100.0\% |
| 1.5\% | 44.6\% | 7.7\% | 0.6\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.1\% | 3.6\% | 2.1\% | 0.8\% | 2.3\% | 0.5\% | 27.2\% | 8.1\% | 100.0\% |
| 1.1\% | 32.0\% | 5.5\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.1\% | 2.2\% | 1.3\% | 0.5\% | 1.4\% | 0.8\% | 45.0\% | 9.2\% | 100.0\% |
| 1.8\% | 52.7\% | 9.1\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 0.4\% | 23.9\% | 7.1\% | 100.0\% |
| 2.2\% | 65.6\% | 11.4\% | 0.8\% | 0.6\% | 0.6\% | 0.0\% | 0.0\% | 0.2\% | 6.7\% | 4.0\% | 1.5\% | 4.3\% | 0.0\% | 1.3\% | 0.8\% | 100.0\% |
| 2.4\% | 70.6\% | 12.2\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.1\% | 3.1\% | 1.8\% | 0.7\% | 2.0\% | 0.1\% | 3.6\% | 1.2\% | 100.0\% |
| 2.4\% | 72.9\% | 12.6\% | 0.9\% | 0.7\% | 0.7\% | 0.1\% | 0.0\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 2.0\% | 0.0\% | 1.0\% | 0.7\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 1.4\% | 83.2\% | 15.4\% | 100.0\% |
| 1.9\% | 56.8\% | 9.8\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 1.0\% | 0.3\% | 19.6\% | 5.9\% | 100.0\% |
| 0.6\% | 18.0\% | 3.1\% | 0.2\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.3\% | 1.0\% | 57.8\% | 14.0\% | 100.0\% |
| 0.3\% | 8.1\% | 1.4\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.4\% | 0.3\% | 0.1\% | 0.3\% | 1.2\% | 70.6\% | 17.1\% | 100.0\% |
| 1.8\% | 52.3\% | 9.1\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.0\% | 1.6\% | 1.0\% | 0.4\% | 1.0\% | 0.4\% | 23.7\% | 7.1\% | 100.0\% |
| 2.3\% | 69.4\% | 12.0\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.1\% | 5.6\% | 3.4\% | 1.3\% | 3.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.5\% | 74.2\% | 12.9\% | 0.9\% | 0.7\% | 0.7\% | 0.1\% | 0.0\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 2.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.4\% | 41.5\% | 7.2\% | 0.5\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.1\% | 2.3\% | 1.4\% | 0.5\% | 1.5\% | 0.6\% | 35.6\% | 6.6\% | 100.0\% |
| 2.4\% | 72.7\% | 12.6\% | 0.9\% | 0.7\% | 0.7\% | 0.1\% | 0.0\% | 0.1\% | 4.0\% | 2.4\% | 0.9\% | 2.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.5\% | 73.8\% | 12.8\% | 0.9\% | 0.7\% | 0.7\% | 0.1\% | 0.0\% | 0.1\% | 3.5\% | 2.1\% | 0.8\% | 2.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.5\% | 14.7\% | 2.5\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.8\% | 0.5\% | 0.2\% | 0.5\% | 1.1\% | 63.3\% | 15.3\% | 100.0\% |
| 2.1\% | 61.4\% | 10.6\% | 0.8\% | 0.6\% | 0.6\% | 0.0\% | 0.0\% | 0.1\% | 3.0\% | 1.8\% | 0.7\% | 1.9\% | 0.2\% | 12.5\% | 3.7\% | 100.0\% |
| 1.1\% | 34.1\% | 5.9\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 2.1\% | 0.7\% | 39.7\% | 9.5\% | 100.0\% |
| 2.3\% | 70.1\% | 12.1\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.1\% | 4.0\% | 2.4\% | 0.9\% | 2.6\% | 0.0\% | 0.0\% | 3.1\% | 100.0\% |
| 2.0\% | 59.6\% | 10.3\% | 0.8\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.2\% | 9.3\% | 5.5\% | 2.1\% | 6.0\% | 0.0\% | 1.9\% | 0.9\% | 100.0\% |
| 2.4\% | 72.2\% | 12.5\% | 0.9\% | 0.7\% | 0.7\% | 0.1\% | 0.0\% | 0.1\% | 3.7\% | 2.2\% | 0.8\% | 2.4\% | 0.0\% | 0.6\% | 0.7\% | 100.0\% |
| 2.0\% | 60.4\% | 10.5\% | 0.8\% | 0.5\% | 0.6\% | 0.0\% | 0.0\% | 0.2\% | 9.5\% | 5.6\% | 2.1\% | 6.1\% | 0.0\% | 1.3\% | 0.3\% | 100.0\% |
| 2.2\% | 64.8\% | 11.2\% | 0.8\% | 0.6\% | 0.6\% | 0.0\% | 0.0\% | 0.2\% | 7.3\% | 4.3\% | 1.7\% | 4.7\% | 0.0\% | 1.2\% | 0.3\% | 100.0\% |
| 2.3\% | 69.7\% | 12.1\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.1\% | 4.8\% | 2.8\% | 1.1\% | 3.1\% | 0.0\% | 1.7\% | 0.0\% | 100.0\% |
| 2.2\% | 67.0\% | 11.6\% | 0.8\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.2\% | 6.1\% | 3.6\% | 1.4\% | 3.9\% | 0.0\% | 1.7\% | 0.0\% | 100.0\% |
| 2.4\% | 70.7\% | 12.3\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.1\% | 4.1\% | 2.4\% | 0.9\% | 2.6\% | 0.0\% | 2.1\% | 0.0\% | 100.0\% |
| 2.2\% | 66.5\% | 11.5\% | 0.8\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.2\% | 6.2\% | 3.7\% | 1.4\% | 4.0\% | 0.0\% | 2.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000-2100 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.8\% | 65.2\% | 16.7\% | 0.6\% | 0.4\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 4.9\% | 2.9\% | 1.0\% | 2.8\% | 0.1\% | 2.1\% | 0.8\% | 100.0\% |
| 1.7\% | 61.1\% | 15.7\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 6.8\% | 4.1\% | 1.4\% | 4.0\% | 0.1\% | 2.7\% | 0.7\% | 100.0\% |
| 1.9\% | 69.8\% | 17.9\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 2.3\% | 1.4\% | 0.5\% | 1.4\% | 0.0\% | 1.4\% | 1.5\% | 100.0\% |
| 1.7\% | 60.2\% | 15.4\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 7.6\% | 4.5\% | 1.5\% | 4.4\% | 0.1\% | 2.9\% | 0.0\% | 100.0\% |
| 1.8\% | 64.1\% | 16.5\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 5.5\% | 3.3\% | 1.1\% | 3.2\% | 0.1\% | 2.6\% | 0.0\% | 100.0\% |
| 1.5\% | 53.7\% | 13.8\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.3\% | 10.1\% | 6.0\% | 2.1\% | 5.8\% | 0.1\% | 3.0\% | 2.3\% | 100.0\% |
| 1.9\% | 67.3\% | 17.3\% | 0.6\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 4.6\% | 2.7\% | 0.9\% | 2.6\% | 0.0\% | 0.8\% | 0.0\% | 100.0\% |
| 1.9\% | 67.3\% | 17.3\% | 0.6\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 4.6\% | 2.7\% | 0.9\% | 2.6\% | 0.0\% | 0.8\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 67.3\% | 17.3\% | 0.6\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 4.6\% | 2.7\% | 0.9\% | 2.6\% | 0.0\% | 0.8\% | 0.0\% | 100.0\% |
| 1.8\% | 66.3\% | 17.0\% | 0.6\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 5.3\% | 3.1\% | 1.1\% | 3.1\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.8\% | 66.3\% | 17.0\% | 0.6\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 5.3\% | 3.1\% | 1.1\% | 3.1\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.8\% | 66.3\% | 17.0\% | 0.6\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 5.3\% | 3.1\% | 1.1\% | 3.1\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 1.5\% | 54.1\% | 13.9\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.3\% | 12.1\% | 7.2\% | 2.5\% | 7.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.6\% | 58.8\%/ | 15.1\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 9.5\% | 5.7\% | 1.9\% | 5.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.5\% | 54.1\% | 13.9\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.3\% | 12.1\% | 7.2\% | 2.5\% | 7.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.6\% | 58.8\% | 15.1\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 9.5\% | 5.7\% | 1.9\% | 5.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 32.9\% | 8.5\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.1\% | 2.4\% | 1.4\% | 0.5\% | 1.4\% | 1.0\% | 40.4\% | 9.7\% | 100.0\% |
| 1.1\% | 40.6\% | 10.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.0\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 1.7\% | 0.8\% | 29.9\% | 9.2\% | 100.0\% |
| 0.9\% | 33.8\% | 8.7\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.1\% | 2.8\% | 1.6\% | 0.6\% | 1.6\% | 1.0\% | 38.7\% | 9.3\% | 100.0\% |
| 1.1\% | 40.2\% | 10.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.0\% | 0.1\% | 2.8\% | 1.7\% | 0.6\% | 1.6\% | 0.8\% | 30.3\% | 9.3\% | 100.0\% |
| 0.9\% | 31.7\% | 8.1\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 1.0\% | 41.4\% | 9.9\% | 100.0\% |
| 1.1\% | 39.9\% | 10.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.0\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 0.8\% | 29.7\% | 9.1\% | 100.0\% |
| 1.3\% | 45.9\% | 11.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 1.7\% | 0.6\% | 22.6\% | 9.7\% | 100.0\% |
| 1.8\% | 64.4\% | 16.5\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 6.3\% | 3.7\% | 1.3\% | 3.6\% | 0.0\% | 0.6\% | 0.0\% | 100.0\% |
| 1.1\% | 37.9\% | 9.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.0\% | 0.1\% | 3.0\% | 1.8\% | 0.6\% | 1.7\% | 0.8\% | 31.7\% | 10.7\% | 100.0\% |
| 1.2\% | 43.0\% | 11.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 8.5\% | 5.0\% | 1.7\% | 4.9\% | 0.0\% | 0.0\% | 23.2\% | 100.0\% |
| 1.5\% | 52.2\% | 13.4\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 7.5\% | 4.5\% | 1.5\% | 4.4\% | 0.0\% | 0.0\% | 13.5\% | 100.0\% |
| 1.7\% | 61.7\% | 15.8\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 8.0\% | 4.7\% | 1.6\% | 4.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.4\% | 48.7\% | 12.5\% | 0.5\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.3\% | 2.6\% | 0.9\% | 2.5\% | 0.6\% | 25.2\% | 0.0\% | 100.0\% |
| 1.4\% | 52.0\% | 13.3\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 3.6\% | 2.1\% | 0.7\% | 2.1\% | 0.6\% | 22.8\% | 0.0\% | 100.0\% |
| 1.7\% | 60.6\% | 15.6\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 4.5\% | 2.7\% | 0.9\% | $2.6 \%$ | 0.0\% | 0.0\% | 9.8\% | 100.0\% |
| 1.1\% | 41.0\% | 10.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.7\% | 2.2\% | 0.8\% | 2.2\% | 0.7\% | 28.1\% | 8.5\% | 100.0\% |
| 0.8\% | 29.0\% | 7.4\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.1\% | 2.2\% | 1.3\% | 0.5\% | 1.3\% | 1.2\% | 46.0\% | 9.4\% | 100.0\% |
| 1.4\% | 48.7\% | 12.5\% | 0.5\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 0.8\% | 0.6\% | 24.8\% | 7.5\% | 100.0\% |
| 1.7\% | 61.6\% | 15.8\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 7.1\% | 4.2\% | 1.4\% | 4.1\% | 0.0\% | 1.4\% | 0.9\% | 100.0\% |
| 1.8\% | 66.3\% | 17.0\% | 0.6\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 3.3\% | 2.0\% | 0.7\% | 1.9\% | 0.1\% | 3.8\% | 1.3\% | 100.0\% |
| 1.9\% | 68.6\% | 17.6\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 0.0\% | 1.1\% | 0.8\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.1\% | 82.5\% | 15.4\% | 100.0\% |
| 1.5\% | 52.6\% | 13.5\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.0\% | 1.6\% | 1.0\% | 0.3\% | 0.9\% | 0.5\% | 20.5\% | 6.2\% | 100.0\% |
| 0.4\% | 16.1\% | 4.1\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 1.5\% | 58.3\% | 14.2\% | 100.0\% |
| 0.2\% | 7.2\% | 1.8\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.4\% | 0.3\% | 0.1\% | 0.3\% | 1.8\% | 70.6\% | 17.2\% | 100.0\% |
| 1.3\% | 48.3\% | 12.4\% | 0.5\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.7\% | 1.0\% | 0.3\% | 1.0\% | 0.6\% | 24.6\% | 7.4\% | 100.0\% |
| 1.8\% | 65.3\% | 16.7\% | 0.6\% | 0.4\% | 0.5\% | 0.1\% | 0.1\% | 0.2\% | 6.0\% | 3.6\% | 1.2\% | 3.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.9\% | 70.0\% | 18.0\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 2.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 38.0\% | 9.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.0\% | 0.1\% | 2.4\% | 1.4\% | 0.5\% | 1.4\% | 0.9\% | 36.7\% | 6.8\% | 100.0\% |
| 1.9\% | 68.4\% | 17.6\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 4.3\% | 2.6\% | 0.9\% | 2.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.9\% | 69.5\% | 17.8\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 3.7\% | 2.2\% | 0.8\% | 2.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.4\% | 13.1\% | 3.4\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.9\% | 0.5\% | 0.2\% | 0.5\% | 1.6\% | 63.6\% | 15.5\% | 100.0\% |
| 1.6\% | 57.2\% | 14.7\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 1.9\% | 0.3\% | 13.1\% | 3.9\% | 100.0\% |
| 0.9\% | 30.9\% | 7.9\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.1\% | 3.3\% | 2.0\% | 0.7\% | 1.9\% | 1.0\% | 40.7\% | 9.8\% | 100.0\% |
| 1.8\% | 65.8\% | 16.9\% | 0.6\% | 0.4\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 4.3\% | 2.6\% | 0.9\% | 2.5\% | 0.0\% | 0.0\% | 3.3\% | 100.0\% |
| 1.6\% | 55.8\% | 14.3\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.3\% | 9.9\% | 5.9\% | 2.0\% | 5.7\% | 0.1\% | 2.0\% | 1.0\% | 100.0\% |
| 1.9\% | 67.9\% | 17.4\% | 0.6\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 4.0\% | 2.4\% | 0.8\% | 2.3\% | 0.0\% | 0.6\% | 0.8\% | 100.0\% |
| 1.6\% | 56.5\% | 14.5\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.3\% | 10.1\% | 6.0\% | 2.0\% | 5.8\% | 0.0\% | 1.4\% | 0.3\% | 100.0\% |
| 1.7\% | 60.8\% | 15.6\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 7.8\% | 4.6\% | 1.6\% | 4.5\% | 0.0\% | 1.2\% | 0.3\% | 100.0\% |
| 1.8\% | 65.5\% | 16.8\% | 0.6\% | 0.4\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 5.1\% | 3.0\% | 1.0\% | 3.0\% | 0.0\% | 1.8\% | 0.0\% | 100.0\% |
| 1.8\% | 62.9\% | 16.2\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 6.5\% | 3.9\% | 1.3\% | 3.8\% | 0.0\% | 1.8\% | 0.0\% | 100.0\% |
| 1.9\% | 66.5\% | 17.1\% | 0.6\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 4.4\% | 2.6\% | 0.9\% | 2.5\% | 0.1\% | 2.3\% | 0.0\% | 100.0\% |
| 1.7\% | 62.5\% | 16.0\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 6.6\% | 3.9\% | 1.4\% | 3.8\% | 0.1\% | 2.2\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2100-2200 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.9\% | 58.8\% | 22.9\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.1\% | 4.1\% | 2.5\% | 1.1\% | 3.2\% | 0.1\% | 2.6\% | 1.0\% | 100.0\% |
| 1.8\% | 55.2\% | 21.5\% | 0.6\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.2\% | 5.8\% | 3.5\% | 1.6\% | 4.6\% | 0.1\% | 3.3\% | 0.8\% | 100.0\% |
| 2.0\% | 62.7\% | 24.4\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 2.0\% | 1.2\% | 0.5\% | 1.6\% | 0.0\% | 1.7\% | 1.9\% | 100.0\% |
| 1.8\% | 54.4\% | 21.2\% | 0.6\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.2\% | 6.5\% | 3.8\% | 1.8\% | 5.1\% | 0.1\% | 3.6\% | 0.0\% | 100.0\% |
| 1.9\% | 57.9\% | 22.6\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.1\% | 4.7\% | 2.8\% | 1.3\% | 3.7\% | 0.1\% | 3.2\% | 0.0\% | 100.0\% |
| 1.6\% | 48.5\% | 18.9\% | 0.6\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.2\% | 8.6\% | 5.1\% | 2.4\% | 6.7\% | 0.1\% | 3.7\% | 2.9\% | 100.0\% |
| 2.0\% | 61.0\% | 23.8\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 3.9\% | 2.3\% | 1.1\% | 3.0\% | 0.0\% | 1.0\% | 0.0\% | 100.0\% |
| 2.0\% | 61.0\% | 23.8\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 3.9\% | 2.3\% | 1.1\% | 3.0\% | 0.0\% | 1.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.0\% | 61.0\% | 23.8\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 3.9\% | 2.3\% | 1.1\% | 3.0\% | 0.0\% | 1.0\% | 0.0\% | 100.0\% |
| 1.9\% | 60.1\% | 23.4\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 4.5\% | 2.7\% | 1.3\% | 3.6\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 60.1\% | 23.4\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 4.5\% | 2.7\% | 1.3\% | 3.6\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 60.1\% | 23.4\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 4.5\% | 2.7\% | 1.3\% | 3.6\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 1.6\% | 49.5\% | 19.3\% | 0.6\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.3\% | 10.5\% | 6.2\% | 2.9\% | 8.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.7\% | 53.7\% | 20.9\% | 0.6\% | 0.4\% | 0.5\% | 0.0\% | 0.0\% | 0.2\% | 8.2\% | 4.9\% | 2.3\% | 6.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.6\% | 49.5\% | 19.3\% | 0.6\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.3\% | 10.5\% | 6.2\% | 2.9\% | 8.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.7\% | 53.7\% | 20.9\% | 0.6\% | 0.4\% | 0.5\% | 0.0\% | 0.0\% | 0.2\% | 8.2\% | 4.9\% | 2.3\% | 6.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 26.6\% | 10.4\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 1.8\% | 1.1\% | 0.5\% | 1.4\% | 1.2\% | 44.6\% | 10.7\% | 100.0\% |
| 1.1\% | 33.6\% | 13.1\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.1\% | 2.3\% | 1.3\% | 0.6\% | 1.8\% | 0.9\% | 33.9\% | 10.4\% | 100.0\% |
| 0.9\% | 27.5\% | 10.7\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.1\% | 2.1\% | 1.3\% | 0.6\% | 1.7\% | 1.2\% | 43.0\% | 10.3\% | 100.0\% |
| 1.1\% | 33.2\% | 13.0\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.1\% | 2.2\% | 1.3\% | 0.6\% | 1.7\% | 0.9\% | 34.3\% | 10.6\% | 100.0\% |
| 0.8\% | 25.5\% | 10.0\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.1\% | 1.9\% | 1.1\% | 0.5\% | 1.5\% | 1.2\% | 45.6\% | 11.0\% | 100.0\% |
| 1.1\% | 33.1\% | 12.9\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.1\% | 2.6\% | 1.6\% | 0.7\% | 2.1\% | 0.9\% | 33.6\% | 10.4\% | 100.0\% |
| 1.2\% | 38.5\% | 15.0\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.1\% | 2.3\% | 1.4\% | 0.6\% | 1.8\% | 0.7\% | 26.0\% | 11.2\% | 100.0\% |
| 1.9\% | 58.5\% | 22.8\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.1\% | 5.4\% | 3.2\% | 1.5\% | 4.2\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.0\% | 31.2\% | 12.1\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.1\% | 2.3\% | 1.4\% | 0.6\% | 1.8\% | 1.0\% | 35.6\% | 12.0\% | 100.0\% |
| 1.2\% | 37.2\% | 14.5\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.2\% | 6.9\% | 4.1\% | 1.9\% | 5.4\% | 0.0\% | 0.0\% | 27.4\% | 100.0\% |
| 1.5\% | 46.0\% | 17.9\% | 0.5\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.2\% | 6.3\% | 3.7\% | 1.7\% | 4.9\% | 0.0\% | 0.0\% | 16.3\% | 100.0\% |
| 1.8\% | 56.2\% | 21.9\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.2\% | 6.9\% | 4.1\% | 1.9\% | 5.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 41.6\% | 16.2\% | 0.5\% | 0.3\% | 0.4\% | 0.0\% | 0.0\% | 0.1\% | 3.5\% | 2.1\% | 1.0\% | 2.7\% | 0.8\% | 29.5\% | 0.0\% | 100.0\% |
| 1.4\% | 44.6\% | 17.4\% | 0.5\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.1\% | 2.9\% | 1.7\% | 0.8\% | 2.3\% | 0.7\% | 26.7\% | 0.0\% | 100.0\% |
| 1.7\% | 53.8\% | 20.9\% | 0.6\% | 0.4\% | 0.5\% | 0.0\% | 0.0\% | 0.1\% | 3.7\% | 2.2\% | 1.0\% | 2.9\% | 0.0\% | 0.0\% | 11.9\% | 100.0\% |
| 1.1\% | 34.1\% | 13.3\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.1\% | 2.9\% | 1.7\% | 0.8\% | 2.3\% | 0.9\% | 32.1\% | 9.7\% | 100.0\% |
| 0.7\% | 23.1\% | 9.0\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 1.7\% | 1.0\% | 0.5\% | 1.3\% | 1.4\% | 50.2\% | 10.3\% | 100.0\% |
| 1.3\% | 40.8\% | 15.9\% | 0.5\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.0\% | 1.1\% | 0.6\% | 0.3\% | 0.8\% | 0.8\% | 28.5\% | 8.6\% | 100.0\% |
| 1.8\% | 55.7\% | 21.7\% | 0.6\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.2\% | 6.1\% | 3.6\% | 1.7\% | 4.7\% | 0.0\% | 1.7\% | 1.1\% | 100.0\% |
| 1.9\% | 59.4\% | 23.1\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 2.8\% | 1.6\% | 0.8\% | 2.2\% | 0.1\% | 4.7\% | 1.6\% | 100.0\% |
| 2.0\% | 61.9\% | 24.1\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 2.9\% | 1.7\% | 0.8\% | 2.3\% | 0.0\% | 1.4\% | 1.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.3\% | 82.4\% | 15.4\% | 100.0\% |
| 1.4\% | 44.7\% | 17.4\% | 0.5\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.0\% | 1.3\% | 0.8\% | 0.4\% | 1.0\% | 0.7\% | 23.8\% | 7.2\% | 100.0\% |
| 0.4\% | 12.4\% | 4.8\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 1.4\% | 0.9\% | 0.4\% | 1.1\% | 1.7\% | 61.4\% | 15.0\% | 100.0\% |
| 0.2\% | 5.3\% | 2.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.3\% | 0.2\% | 0.1\% | 0.2\% | 2.0\% | 71.9\% | 17.6\% | 100.0\% |
| 1.3\% | 40.5\% | 15.8\% | 0.5\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.0\% | 1.3\% | 0.8\% | 0.4\% | 1.0\% | 0.8\% | 28.3\% | 8.5\% | 100.0\% |
| 1.9\% | 59.3\% | 23.1\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 5.2\% | 3.1\% | 1.4\% | 4.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 63.4\% | 24.7\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 3.0\% | 1.8\% | 0.8\% | 2.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 31.1\% | 12.1\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.0\% | 1.8\% | 1.1\% | 0.5\% | 1.4\% | 1.1\% | 41.1\% | 7.7\% | 100.0\% |
| 2.0\% | 62.1\% | 24.2\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 3.7\% | 2.2\% | 1.0\% | 2.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 63.0\% | 24.6\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 3.2\% | 1.9\% | 0.9\% | 2.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.3\% | 9.9\% | 3.9\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.6\% | 0.4\% | 0.2\% | 0.5\% | 1.8\% | 66.0\% | 16.1\% | 100.0\% |
| 1.6\% | 49.7\% | 19.4\% | 0.6\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.1\% | 2.6\% | 1.6\% | 0.7\% | 2.1\% | 0.4\% | 15.6\% | 4.7\% | 100.0\% |
| 0.8\% | 25.0\% | 9.7\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.1\% | 2.5\% | 1.5\% | 0.7\% | 2.0\% | 1.2\% | 44.9\% | 10.9\% | 100.0\% |
| 1.9\% | 59.3\% | 23.1\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 3.7\% | 2.2\% | 1.0\% | 2.9\% | 0.0\% | 0.0\% | 4.1\% | 100.0\% |
| 1.6\% | 50.6\% | 19.7\% | 0.6\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.2\% | 8.5\% | 5.0\% | 2.3\% | $6.6 \%$ | 0.1\% | 2.5\% | 1.2\% | 100.0\% |
| 2.0\% | 61.4\% | 23.9\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 3.4\% | 2.0\% | 0.9\% | 2.7\% | 0.0\% | 0.8\% | 0.9\% | 100.0\% |
| 1.7\% | 51.4\% | 20.0\% | 0.6\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.2\% | 8.6\% | 5.1\% | 2.4\% | 6.8\% | 0.0\% | 1.8\% | 0.4\% | 100.0\% |
| 1.8\% | 55.2\% | 21.5\% | 0.6\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.2\% | 6.7\% | 4.0\% | 1.8\% | 5.2\% | 0.0\% | 1.5\% | 0.4\% | 100.0\% |
| 1.9\% | 59.3\% | 23.1\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 4.4\% | $2.6 \%$ | 1.2\% | 3.4\% | 0.1\% | 2.2\% | 0.0\% | 100.0\% |
| 1.8\% | 57.0\% | 22.2\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.1\% | 5.6\% | 3.3\% | 1.5\% | 4.4\% | 0.1\% | 2.2\% | 0.0\% | 100.0\% |
| 1.9\% | 60.0\% | 23.4\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 3.7\% | 2.2\% | 1.0\% | 2.9\% | 0.1\% | 2.8\% | 0.0\% | 100.0\% |
| 1.8\% | 56.5\% | 22.0\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.1\% | 5.7\% | 3.4\% | 1.6\% | 4.4\% | 0.1\% | 2.7\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | $\begin{array}{\|c} \hline 07 \text { - Heavy } \\ \text { Geoods } \\ \text { Vehicles }<= \end{array}$ $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline \text { 18- } \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | $\left\lvert\, \begin{gathered} \text { 11- Public } \\ \text { Light Buses } \end{gathered}\right.$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2200-2300 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.9\% | 59.3\% | 26.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 1.8\% | 0.1\% | 2.5\% | 1.0\% | 100.0\% |
| 1.8\% | 56.8\% | 25.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.2\% | 2.5\% | 0.9\% | 2.6\% | 0.1\% | 3.3\% | 0.8\% | 100.0\% |
| 2.0\% | 61.9\% | 28.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 0.8\% | 0.1\% | 1.6\% | 1.8\% | 100.0\% |
| 1.8\% | 56.4\% | 25.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.7\% | 2.8\% | 1.0\% | 2.9\% | 0.1\% | 3.6\% | 0.0\% | 100.0\% |
| 1.9\% | 58.8\% | 26.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.1\% | 0.1\% | 3.1\% | 0.0\% | 100.0\% |
| 1.6\% | 51.5\% | 23.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 6.4\% | 3.8\% | 1.4\% | 3.9\% | 0.1\% | 3.7\% | 3.0\% | 100.0\% |
| 1.9\% | 61.3\% | 27.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.8\% | 1.6\% | 0.6\% | 1.7\% | 0.0\% | 1.0\% | 0.0\% | 100.0\% |
| 1.9\% | 61.3\% | 27.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.8\% | 1.6\% | 0.6\% | 1.7\% | 0.0\% | 1.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |  | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 61.3\% | 27.8\%/ | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.8\% | 1.6\% | 0.6\% | 1.7\% | 0.0\% | 1.0\% | 0.0\% | 100.0\% |
| 1.9\% | 60.9\% | 27.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 2.0\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 60.9\% | 27.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 2.0\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 60.9\%/ | 27.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 2.0\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 1.7\% | 53.5\% | 24.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 8.0\% | 4.7\% | 1.7\% | 4.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.8\% | 56.6\% | 25.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 6.1\% | 3.6\% | 1.3\% | 3.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.7\% | 53.5\% | 24.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 8.0\% | 4.7\% | 1.7\% | 4.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.8\% | 56.6\% | 25.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 6.1\% | 3.6\% | 1.3\% | 3.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 27.2\% | 12.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 1.4\% | 43.8\% | 10.6\% | 100.0\% |
| 1.1\% | 34.2\% | 15.5\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.6\% | 1.0\% | 0.3\% | 1.0\% | 1.1\% | 33.2\% | 10.3\% | 100.0\% |
| 0.9\% | 28.1\% | 12.7\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 0.9\% | 1.4\% | 42.3\% | 10.2\% | 100.0\% |
| 1.1\% | 33.9\% | 15.4\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.6\% | 0.9\% | 0.3\% | 1.0\% | 1.1\% | 33.6\% | 10.4\% | 100.0\% |
| 0.8\% | 26.2\% | 11.9\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 0.8\% | 1.5\% | 44.9\% | 10.9\% | 100.0\% |
| 1.1\% | 33.9\% | 15.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 1.9\% | 1.1\% | 0.4\% | 1.2\% | 1.1\% | 33.1\% | 10.2\% | 100.0\% |
| 1.2\% | 39.1\% | 17.7\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.6\% | 1.0\% | 0.4\% | 1.0\% | 0.8\% | 25.3\% | 11.0\% | 100.0\% |
| 1.9\% | 59.7\% | 27.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.9\% | 2.3\% | 0.8\% | 2.4\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.0\% | 31.9\% | 14.4\% | 0.2\% | 0.1\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.6\% | 1.0\% | 0.4\% | 1.0\% | 1.2\% | 35.0\% | 11.9\% | 100.0\% |
| 1.3\% | 39.4\% | 17.9\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 5.2\% | 3.1\% | 1.1\% | 3.2\% | 0.0\% | 0.0\% | 28.1\% | 100.0\% |
| 1.5\% | 48.0\% | 21.8\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 4.6\% | 2.7\% | 1.0\% | 2.8\% | 0.0\% | 0.0\% | 16.5\% | 100.0\% |
| 1.9\% | 58.3\% | 26.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.0\% | 3.0\% | 1.1\% | 3.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.4\% | 42.5\% | 19.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 1.0\% | 29.0\% | 0.0\% | 100.0\% |
| 1.4\% | 45.2\% | 20.5\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 1.3\% | 0.9\% | 26.0\% | 0.0\% | 100.0\% |
| 1.7\% | 54.4\% | 24.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.0\% | 11.6\% | 100.0\% |
| 1.1\% | 35.0\% | 15.8\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.3\% | 0.5\% | 1.3\% | 1.0\% | 31.6\% | 9.6\% | 100.0\% |
| 0.8\% | 23.7\% | 10.7\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 1.2\% | 0.7\% | 0.3\% | 0.7\% | 1.6\% | 49.5\% | 10.2\% | 100.0\% |
| 1.3\% | 40.9\%/ | 18.5\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.8\% | 0.5\% | 0.2\% | 0.5\% | 0.9\% | 27.4\% | 8.3\% | 100.0\% |
| 1.8\% | 57.4\% | 26.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.4\% | 2.6\% | 0.9\% | 2.7\% | 0.1\% | 1.7\% | 1.1\% | 100.0\% |
| 1.9\% | 59.2\% | 26.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.1\% | 4.5\% | 1.5\% | 100.0\% |
| 2.0\% | 61.6\% | 27.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.0\% | 1.3\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.7\% | 81.9\% | 15.4\% | 100.0\% |
| 1.4\% | 44.7\% | 20.2\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.9\% | 0.5\% | 0.2\% | 0.6\% | 0.8\% | 22.9\% | 6.9\% | 100.0\% |
| 0.4\% | 12.9\% | 5.8\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 1.1\% | 0.6\% | 0.2\% | 0.6\% | 2.0\% | 61.0\% | 15.0\% | 100.0\% |
| 0.2\% | 5.5\% | 2.5\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.1\% | 0.0\% | 0.1\% | 2.3\% | 71.3\% | 17.5\% | 100.0\% |
| 1.3\% | 40.7\% | 18.4\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.9\% | 0.6\% | 0.2\% | 0.6\% | 0.9\% | 27.3\% | 8.3\% | 100.0\% |
| 1.9\% | 60.4\% | 27.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.7\% | 2.2\% | 0.8\% | 2.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 63.1\% | 28.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 1.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 31.7\% | 14.3\% | 0.2\% | 0.1\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 1.3\% | 40.2\% | 7.6\% | 100.0\% |
| 2.0\% | 62.2\% | 28.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.5\% | 0.6\% | 1.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 62.9\% | 28.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.2\% | 1.3\% | 0.5\% | 1.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.3\% | 10.2\% | 4.6\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.4\% | 0.3\% | 0.1\% | 0.3\% | 2.2\% | 65.3\% | 16.1\% | 100.0\% |
| 1.6\% | 50.0\% | 22.7\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.9\% | 1.1\% | 0.4\% | 1.1\% | 0.5\% | 15.1\% | 4.6\% | 100.0\% |
| 0.8\% | 25.8\% | 11.7\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.8\% | 1.1\% | 0.4\% | 1.1\% | 1.5\% | 44.5\% | 10.8\% | 100.0\% |
| 1.9\% | 59.6\% | 27.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.5\% | 0.6\% | 1.6\% | 0.0\% | 0.0\% | 4.0\% | 100.0\% |
| 1.7\% | 53.6\% | 24.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 6.3\% | 3.8\% | 1.4\% | 3.9\% | 0.1\% | 2.6\% | 1.3\% | 100.0\% |
| 2.0\% | 61.4\% | 27.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.4\% | 1.4\% | 0.5\% | 1.5\% | 0.0\% | 0.8\% | 0.9\% | 100.0\% |
| 1.7\% | 54.5\% | 24.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 6.4\% | 3.8\% | 1.4\% | 3.9\% | 0.1\% | 1.8\% | 0.4\% | 100.0\% |
| 1.8\% | 57.2\% | 25.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.9\% | 2.9\% | 1.0\% | 3.0\% | 0.0\% | 1.5\% | 0.4\% | 100.0\% |
| 1.9\% | 59.9\% | 27.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.1\% | 1.8\% | 0.7\% | 1.9\% | 0.1\% | 2.2\% | 0.0\% | 100.0\% |
| 1.9\% | 58.4\% | 26.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.0\% | 2.4\% | 0.9\% | 2.5\% | 0.1\% | 2.1\% | 0.0\% | 100.0\% |
| 1.9\% | 60.3\% | 27.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.6\% | 0.6\% | 1.6\% | 0.1\% | 2.7\% | 0.0\% | 100.0\% |
| 1.8\% | 58.0\% | 26.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.1\% | 2.4\% | 0.9\% | 2.5\% | 0.1\% | 2.6\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2022

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | $\begin{array}{\|c} \hline 07 \text { - Heavy } \\ \text { Geoods } \\ \text { Vehicles }<= \end{array}$ $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline \text { 18- } \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | $\left\lvert\, \begin{gathered} \text { 11- Public } \\ \text { Light Buses } \end{gathered}\right.$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2300.0000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.9\% | 58.9\% | 27.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 1.7\% | 0.1\% | 2.5\% | 0.9\% | 100.0\% |
| 1.8\% | 56.4\% | 26.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.1\% | 2.5\% | 0.9\% | 2.5\% | 0.1\% | 3.3\% | 0.8\% | 100.0\% |
| 2.0\% | 61.4\% | 28.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 0.1\% | 1.6\% | 1.8\% | 100.0\% |
| 1.8\% | 56.0\% | 26.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.6\% | 2.7\% | 1.0\% | 2.8\% | 0.1\% | 3.5\% | 0.0\% | 100.0\% |
| 1.9\% | 58.4\% | 27.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.3\% | 2.0\% | 0.7\% | 2.0\% | 0.1\% | 3.1\% | 0.0\% | 100.0\% |
| 1.7\% | 51.3\% | 23.9\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 6.3\% | 3.7\% | 1.3\% | 3.8\% | 0.1\% | 3.7\% | 3.0\% | 100.0\% |
| 2.0\% | 60.9\% | 28.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 1.0\% | 0.0\% | 100.0\% |
| 2.0\% | 60.9\% | 28.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 1.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.0\% | 60.9\% | 28.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 1.0\% | 0.0\% | 100.0\% |
| 2.0\% | 60.4\% | 28.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 1.9\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.0\% | 60.4\% | 28.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 1.9\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.0\% | 60.4\% | 28.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 1.9\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 1.7\% | 53.3\% | 24.9\% | 0.3\% | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 7.8\% | 4.7\% | 1.7\% | 4.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.8\% | 56.3\% | 26.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 6.0\% | 3.5\% | 1.3\% | 3.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.7\% | 53.3\% | 24.9\% | 0.3\% | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 7.8\% | 4.7\% | 1.7\% | 4.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.8\% | 56.3\% | 26.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 6.0\% | 3.5\% | 1.3\% | 3.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 27.1\% | 12.7\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 1.5\% | 43.6\% | 10.6\% | 100.0\% |
| 1.1\% | 34.1\% | 15.9\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.6\% | 0.9\% | 0.3\% | 1.0\% | 1.1\% | 33.0\% | 10.2\% | 100.0\% |
| 0.9\% | 28.1\% | 13.1\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 0.9\% | 1.4\% | 42.1\% | 10.2\% | 100.0\% |
| 1.1\% | 33.8\% | 15.8\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.6\% | 0.9\% | 0.3\% | 0.9\% | 1.1\% | 33.4\% | 10.4\% | 100.0\% |
| 0.9\% | 26.1\% | 12.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 0.8\% | 1.5\% | 44.7\% | 10.8\% | 100.0\% |
| 1.1\% | 33.7\% | 15.7\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.9\% | 1.1\% | 0.4\% | 1.1\% | 1.1\% | 32.9\% | 10.2\% | 100.0\% |
| 1.3\% | 38.9\% | 18.2\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.6\% | 1.0\% | 0.3\% | 1.0\% | 0.9\% | 25.2\% | 10.9\% | 100.0\% |
| 1.9\% | 59.3\% | 27.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.8\% | 2.2\% | 0.8\% | 2.3\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.0\% | 31.7\% | 14.8\% | 0.2\% | 0.1\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.6\% | 1.0\% | 0.3\% | 1.0\% | 1.2\% | 34.8\% | 11.8\% | 100.0\% |
| 1.3\% | 39.3\% | 18.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 5.1\% | 3.0\% | 1.1\% | 3.1\% | 0.0\% | 0.0\% | 27.9\% | 100.0\% |
| 1.6\% | 47.8\% | 22.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 4.5\% | 2.7\% | 1.0\% | 2.7\% | 0.0\% | 0.0\% | 16.4\% | 100.0\% |
| 1.9\% | 58.0\% | 27.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.9\% | 2.9\% | 1.0\% | 3.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.4\% | 42.3\% | 19.7\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 1.0\% | 28.8\%/ | 0.0\% | 100.0\% |
| 1.5\% | 45.0\% | 21.0\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.9\% | 25.9\% | 0.0\% | 100.0\% |
| 1.8\% | 54.0\% | 25.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.0\% | 11.6\% | 100.0\% |
| 1.1\% | 34.8\% | 16.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 1.3\% | 1.1\% | 31.4\% | 9.5\% | 100.0\% |
| 0.8\% | 23.7\% | 11.0\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.2\% | 0.7\% | 0.3\% | 0.7\% | 1.7\% | 49.3\% | 10.2\% | 100.0\% |
| 1.3\% | 40.7\% | 19.0\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.7\% | 0.4\% | 0.2\% | 0.4\% | 0.9\% | 27.2\% | 8.3\% | 100.0\% |
| 1.9\% | 57.1\% | 26.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.3\% | 2.6\% | 0.9\% | 2.6\% | 0.1\% | 1.7\% | 1.1\% | 100.0\% |
| 1.9\% | 58.8\%/ | 27.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 1.9\% | 1.1\% | 0.4\% | 1.2\% | 0.1\% | 4.4\% | 1.5\% | 100.0\% |
| 2.0\% | 61.2\% | 28.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.0\% | 1.3\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.8\% | 81.8\% | 15.4\% | 100.0\% |
| 1.4\% | 44.4\% | 20.7\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.9\% | 0.5\% | 0.2\% | 0.5\% | 0.8\% | 22.7\% | 6.9\% | 100.0\% |
| 0.4\% | 12.9\% | 6.0\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 1.0\% | 0.6\% | 0.2\% | 0.6\% | 2.1\% | 60.9\% | 15.0\% | 100.0\% |
| 0.2\% | 5.5\% | 2.6\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.1\% | 0.0\% | 0.1\% | 2.4\% | 71.2\% | 17.5\% | 100.0\% |
| 1.3\% | 40.5\% | 18.9\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.9\% | 0.5\% | 0.2\% | 0.6\% | 0.9\% | 27.1\% | 8.2\% | 100.0\% |
| 2.0\% | 60.0\% | 28.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.6\% | 2.2\% | 0.8\% | 2.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 62.6\% | 29.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 31.6\% | 14.7\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 1.4\% | 40.0\% | 7.5\% | 100.0\% |
| 2.0\% | 61.8\% | 28.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 62.3\% | 29.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.2\% | 1.3\% | 0.5\% | 1.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.3\% | 10.2\% | 4.8\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.4\% | 0.3\% | 0.1\% | 0.3\% | 2.2\% | 65.2\% | 16.0\% | 100.0\% |
| 1.6\% | 49.7\% | 23.2\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.8\% | 1.1\% | 0.4\% | 1.1\% | 0.5\% | 14.9\% | 4.5\% | 100.0\% |
| 0.8\% | 25.7\% | 12.0\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.8\% | 1.1\% | 0.4\% | 1.1\% | 1.5\% | 44.3\% | 10.8\% | 100.0\% |
| 1.9\% | 59.1\% | 27.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 4.0\% | 100.0\% |
| 1.7\% | 53.3\% | 24.9\% | 0.3\% | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 6.2\% | 3.7\% | 1.3\% | 3.7\% | 0.1\% | 2.5\% | 1.3\% | 100.0\% |
| 2.0\% | 61.0\% | 28.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.3\% | 1.4\% | 0.5\% | 1.4\% | 0.0\% | 0.8\% | 0.9\% | 100.0\% |
| 1.8\% | 54.2\% | 25.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 6.3\% | 3.8\% | 1.3\% | 3.8\% | 0.1\% | 1.8\% | 0.4\% | 100.0\% |
| 1.9\% | 56.9\% | 26.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.8\% | 2.8\% | 1.0\% | 2.9\% | 0.1\% | 1.5\% | 0.4\% | 100.0\% |
| 1.9\% | 59.5\% | 27.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.0\% | 1.8\% | 0.6\% | 1.8\% | 0.1\% | 2.1\% | 0.0\% | 100.0\% |
| 1.9\% | 58.0\% | 27.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.0\% | 2.3\% | 0.8\% | 2.4\% | 0.1\% | 2.1\% | 0.0\% | 100.0\% |
| 2.0\% | 59.9\% | 27.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.5\% | 0.5\% | 1.6\% | 0.1\% | 2.7\% | 0.0\% | 100.0\% |
| 1.9\% | 57.6\% | 26.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.0\% | 2.4\% | 0.9\% | 2.4\% | 0.1\% | 2.6\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |


| $\begin{aligned} & \text { STstw } \\ & \text { Road Type: } \\ & \text { Year: } \end{aligned}$ | ${ }_{2022}{ }_{20}$ Pspeed 50kph |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| vKT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Vehicle Classes | Descripion | Fuel Type | 00:00 | $01: 00$ | $\begin{aligned} & 02: 00 \\ & 0 \end{aligned}$ | $03: 00$ | $\begin{aligned} & 04: 00 \\ & 0 \end{aligned}$ | $\begin{aligned} & 05: 00 \\ & 0 \end{aligned}$ | $06: 00$ | $07: 00$ | $08: 00$ | $09: 00$ | 10:00 | $\begin{aligned} & \text { 11:00 } \\ & \hline \end{aligned}$ | $\begin{aligned} & 12: 00 \\ & 1 \end{aligned}$ | ${ }^{\frac{13: 00}{4}}$ | $\begin{aligned} & 14: 00 \\ & 1 \end{aligned}$ | $\begin{aligned} & 15: 00 \\ & 1 \end{aligned}$ | $\begin{aligned} & 16: 00 \\ & 1 \end{aligned}$ | $\begin{aligned} & 17: 00 \\ & i \end{aligned}$ | $\begin{aligned} & 18: 00 \\ & 1 \end{aligned}$ | $\begin{aligned} & 19: 00 \\ & i \end{aligned}$ | $\begin{gathered} 20: 00 \\ i \end{gathered}$ | $\begin{array}{\|c\|c\|} \hline 21: 00 \\ \hline \end{array}$ | $\begin{aligned} & 22: 00 \\ & \hline \end{aligned}$ | 23:00 |
|  |  |  | 01:00 | 02:00 | 03:00 | 04:00 | 05.00 | 06:00 | 07:00 | 08:00 | 09:00 | 10.00 | $11: 00$ | 12:00 | 13:00 | 14:00 | 15.00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23.00 |  |
| 1 | PC | Petrol | 2 | 167 | 127 | 145 | 110 | 124 | 295 | 870 | 1325 | 967 | 738 | 709 | 698 | 444 | 467 | 511 | 538 | 625 | 919 | 806 | 557 | 471 | 478 | 383 |
|  |  | Diesel |  | 1 | 1 | 1 | 1 | 1 |  | 4 | 6 | 5 | 3 | 3 | 3 | 2 | 2 | 2 | 3 |  | 4 | 4 | 3 | 2 | 2 | 2 |
| 3 | Taxi | Diesel |  | 95 | 6 | 0 | 0 |  | 05 | 0 | 1010 | 0 | 0 | 0 | 0 | 0 | , | - | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | LPG |  | 85 | 66 | 74 | 34 | 38 | 85 | 258 | 261 | 267 | 211 | 175 | 181 | 113 | 109 | 109 | 138 | 151 | ${ }^{133}$ | 140 | 144 | 184 | 217 | 179 |
| 4 | LGV3 | $\frac{\text { Petrol }}{\text { Diesel }}$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ${ }_{3}$ | 1 3 | 1 3 | 0 3 | 0 3 | 0 3 | 1 | 1 | 1 | 1 | 0 | 0 | ${ }_{1}$ | ${ }_{1}$ | 0 | 0 |
| 5 | LGv4 | Petrol | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 3 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 3 | 2 | 1 | 1 | 1 | 1 |
| 5 |  | Diesel | 01212 | 9 | 7 | 5 | ${ }^{13}$ | ${ }^{16}$ | 35 | 103 | 118 | ${ }^{133}$ | 141 | ${ }^{130}$ | 115 | ${ }^{126}$ | ${ }^{141}$ | 142 | 139 | ${ }^{135}$ | 101 | 55 | ${ }^{43}$ | ${ }^{35}$ | 25 | 20 |
| 6 | $\frac{\text { LGV6 }}{\text { HGV7 }}$ | Diesel |  | 5 | 4 | 3 | 8 | 10 | 21 | $6^{63}$ | 72 | 81 | 86 | 80 | 70 | 77 | 86 | 86 | 85 | 82 | 62 | 34 | 26 | 21 | 15 | 12 |
| 7 |  | Diesel | ${ }^{8}$ | 2 | 2 | 1 | 2 | 3 | 7 | 22 | 22 | 24 | 30 | 28 | 25 | 29 | 31 | 29 | 25 | 24 | 17 | 13 | 9 | 10 | 5 | 4 |
| 8 | $\begin{aligned} & \text { HGV7 } \\ & \hline \text { HGV8 } \\ & \hline \end{aligned}$ | Diesel |  | 5 | 4 | 3 | 7 | 9 | 21 | 62 | 62 | 227 | 401 | 395 | 387 | 399 | 405 | 399 | 386 | 226 | 47 | 36 | 26 | 28 | 16 | 12 |
| 11 | PLB | Diesel | 2546 | ${ }_{32}^{18}$ | ${ }_{23}^{13}$ | ${ }^{12}$ | 10 | 11 | 27 49 | 82 149 | $\begin{array}{r}79 \\ 143 \\ \hline 1\end{array}$ | 74 134 13 | - ${ }_{1}^{63}$ | 54 | 54 98 | ${ }_{78}{ }^{43}$ | ${ }_{8}^{46}$ | ${ }_{87}^{48}$ | 52 94 | ${ }^{66}$ | 59 | 55 | ${ }_{78}^{43}$ | 50 | 49 | 39 71 |
| 12 |  | $\frac{\mathrm{LPG}}{\text { Petrol }}$ |  | 32 | ${ }^{23}$ | ${ }_{0}^{22}$ | 18 2 | 20 2 | 49 5 | 149 15 | 143 7 | 134 6 | 114 6 | ${ }_{9}^{98}$ | ${ }_{9}^{98}$ | 78 3 | 83 5 | 87 6 | 94 8 | 120 6 | 108 | 99 | 78 | 90 | 88 | 71 1 |
|  | PV4 | Diesel |  | 0 | 0 | 0 | ${ }_{0}$ | ${ }_{0}$ | 1 | 3 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | ${ }_{0}$ | 0 | 0 | 0 | 0 | 0 |
|  |  | LPG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | PV5 | Petrol | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0 | 0 |  |
|  |  | Diesel |  | 0 | 0 | 0 | 1 | ${ }^{2}$ | 3 | 9 | 5 | 4 | 4 | ${ }^{6}$ | 5 | 2 | 3 | 4 | 5 | 4 | 1 | 0 | 0 | 0 | 1 | 0 |
|  |  | LPG | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 5 | 3 | 2 | 2 | 3 | 17 | 1 | 2 | 2 | 3 | 2 | 1 | 0 | 0 | 0 | 0 |  |
| 14 | ${ }^{\text {NFB6 } 6}$ | Diesel | ${ }^{2}$ | 1 | 1 | 1 | 5 | 5 | 12 | 36 | 30 | 19 | 17 | 19 | 17 | 10 | 10 | 10 | 12 | ${ }^{13}$ | ${ }^{13}$ | 10 | 5 | 5 | 3 | 3 |
| 15 | NFB7 | Diesel | 1 | 1 | 1 | 1 | 3 | 4 | 9 | ${ }^{26}$ | 21 | 14 | 12 | 13 | 12 | 7 | 7 | 7 | 9 | 9 | 9 | 7 | 4 | 4 | 2 | 2 |
| 16 | NFB8 | Diesel | 1 | 1 | 1 | 1 | 4 | 4 | 9 | 26 | 22 | 14 | 12 | 14 | 12 | 7 | 8 | 8 | 9 | 9 | 9 | 7 | 4 | 4 | 2 | 2 |
| 17 | FBSD | Diesel | 8 | 6 | 4 | 4 | 3 | 3 | 7 | 20 | 12 | 12 | 9 | 20 | 17 | 17 | 15 | 19 | 11 | 20 | 14 | 9 | 10 | 13 | 15 | 12 |
| 18 | FBD | Diesel | ${ }_{9}^{237}$ | 164 | ${ }^{118}$ | ${ }^{98}$ | 79 | 89 | 217 | ${ }^{661}$ | 639 | 599 | 510 | 427 | 430 | 397 | 428 | 442 | 488 | 620 | 560 | 518 | 404 | ${ }_{4}^{467}$ | ${ }^{456}$ | 364 |
| 19 | MC | Petrol |  | 6 | 5 | 6 | 10 | 11 | 24 | 72 | 63 | 31 | 29 | 25 | 20 | 16 | 18 | 18 | 20 | 38 | 45 | 27 | 16 | 15 | 15 | 13 |
| Trips |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| VehicleClasses | Descripion | Fuel Type | $\begin{aligned} & 00: 00 \\ & 00100 \\ & \hline 0.000 \end{aligned}$ | $\begin{aligned} & \text { 01:00 } \\ & 020: 00 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | $02: 00$ | $03.00$ | $04: 00$ | $05: 00$ | $06000$ | 07:000 | 08:00 | 09:00 | 10:00 | $\mathbf{x i n}^{11: 00}$ | $\mathbf{1 2 : 0 0}_{12: 00}$ | $\operatorname{liz}^{1300}$ | 14:00 | $\operatorname{lig}_{1500}$ | 16:00 | 17:00 | 18:00 | ${ }^{19: 00}$ | 20:00 | 21:00 | ${ }^{22: 00}$ | ${ }^{23: 00}$ |
|  |  |  |  |  | 03:00 | 04:00 | 05.00 | 06:00 | 07:00 | 08:00 | 09.00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 |
| 1 | PC | Petrol | 413 | 277 | 210 | 227 | 171 | 193 | 461 | 1361 | 2071 | 1512 | 1153 | 1109 | 1091 | 737 | 776 | 848 | 894 | 1038 | 1527 | 1339 | 925 | 782 | 794 | 636 |
| 3 | Taxi | LPG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 |  | 0 | 0 | 0 | 0 |  |
| 4 | LGV3 | Petrol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  | 1 |  | - | 0 | 0 | 0 | 0 |
| 5 | LGV4 | Petrol |  | 0 | 0 | 0 | 1 | 1 | 2 | 5 | 5 | 6 | 6 | 6 | 5 | 5 | 6 | 6 | 5 | 5 | 4 | 2 | 2 |  | 1 | 1 |
| 11 | PLB | LPG | 7 | 4 | 3 | 2 | 2 | 2 | 5 | 16 | 19 | 16 | 15 | 14 | 13 | 18 | 19 | 20 | 20 | 22 | ${ }^{23}$ | 18 | 13 | 13 | 12 | 10 |
| 12 | PV4 | Petrol | 1 | 1 | 0 | 0 | 3 | 4 | 8 | 23 | 11 | 9 | 9 | 13 | 12 | 6 | 9 | 10 | 13 | 11 | 3 | 1 |  | 1 | 1 | 1 |
|  |  | ${ }^{\text {LPG }}$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ${ }^{13}$ | PV5 | ${ }_{\text {Petrol }}^{\text {LPG }}$ | 0 | ${ }_{0}^{0}$ | ${ }_{0}^{0}$ | ${ }_{0}^{0}$ | ${ }_{1}$ | ${ }_{1}^{0}$ | ${ }_{3}$ | 0 | 4 | 0 | 3 | 5 | 4 |  | ${ }_{3}$ | 3 | 5 |  | 1 | 0 | 0 | 0 | 0 |  |
| 19 | MC | Petrol | 14 | 10 | 8 | 9 | 15 | 17 | 38 | 113 | 99 | 48 | 45 | 39 | 32 | 27 | 29 | 31 | 34 | 63 | 75 | 45 | 26 | 25 | 25 | 21 |


| $\begin{aligned} & \text { sTstw } \\ & \text { Road Type: } \\ & \text { Year: } \end{aligned}$ | $\begin{aligned} & \text { Post Speed 70kph } \\ & 2022 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Venicle Classes | Descripion | Fuel Type | 0000 | 0100 | 02.00 | 0300 | 0400 | 0500 | 0600 | 0700 | 0800 | 09.00 | 10.00 | 11.00 |  | 13.00 | 1400 | 1500 | 16.00 | 17.00 | 18.00 | 19.00 | 20.00 | 21.00 | 22.00 | 23.00 |
|  |  |  | 1 | 1 |  |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | , | 1 | 1 | 1 |
|  |  |  | 01:00 | 02:00 | 03.00 | 04:00 | 05.00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | $11: 00$ | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | $18: 00$ | 19:00 | 20:00 | 21:00 | 22:00 | 23.00 | 00:00 |
| 1 | PC | Petrol | 594 | 398 | 302 | 241 | 182 | 205 | 489 | 1444 | 2198 | 1605 | 1224 | 1177 | 1158 | 1059 | 1115 | 1219 | 1285 | 1492 | 2195 | 1924 | 1329 | 1124 | 1141 | 914 |
|  |  | Diesel | 3 | 2 | 1 | 1 | 1 | 1 | 2 | 7 | 10 | 7 | 6 | 5 | 5 | 5 | 5 | 6 | 6 | 7 | 10 | 9 | 6 | 5 | 5 | 4 |
| 3 | Taxi | Diesel | ${ }_{28}^{28}$ | 0 | 0 | 0 | 0 | 0 | , | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | LPG |  | 202 | 156 | 123 | 56 | 63 | 141 | 427 | 433 | 443 | 350 | 290 | 301 | 269 | 261 | 260 | 330 | 362 | 319 | 335 | 343 | 440 | 519 | 428 |
| 4 | LGv3 | Petrol | 0 | 0 | 0 | 0 | ${ }_{1}$ | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 7 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| 5 |  | Diesel | 1 | ${ }_{1}$ | 0 | 0 | 1 | 1 | ${ }_{2}$ | ${ }_{6}^{5}$ | ${ }_{7}^{5}$ | ${ }_{7}^{6}$ | ${ }_{8}^{6}$ | ${ }_{7}^{6}$ | 5 | 6 8 | 7 | 7 | 7 | ${ }_{8}^{6}$ | 5 6 | 3 3 | ${ }_{3}^{2}$ | ${ }_{2}^{2}$ | 1 | 1 |
|  | LGv4 | ${ }^{\text {Diesel }}$ | 26 | 18 | 15 | 10 | 25 | 31 | 68 | 199 | 228 | 257 | 273 | 253 | 223 | 259 | 291 | 292 | 285 | 278 | 208 | 114 | 89 | 71 | 51 | 40 |
| 6 | Lav6 | Diesel | 16 | 11 | 9 | 6 | 15 | 19 | 42 | 122 | 139 | 157 | 166 | 154 | 136 | 158 | 177 | 178 | 174 | 170 | 127 | 70 | 55 | 43 | 31 | 25 |
| 7 | HGV7 | Diesel |  | 4 | 3 | 2 | 5 | 6 | 14 | 42 | 42 | 47 | 58 | 54 | 49 | 61 | 64 | 60 | 51 | 50 | 34 | 26 | 19 | 20 | 11 |  |
| 8 |  | Diesel | ${ }_{6}^{6}$ | 11 | 9 | 6 | 13 | 18 | 40 | 119 | 120 | 134 | 165 | 152 | 138 | 172 | 183 | 171 | 145 | 141 | 97 | 75 | 53 | 57 | 32 | 25 |
| ${ }^{11}$ | PLB | Diesel | 12 | 4 | 3 | 2 | 2 | 2 | 5 | 15 | 14 | 13 | 11 | 10 | 10 | 11 | 12 | 12 | 13 | 17 | 15 | 14 | 11 | 13 | 12 | 10 |
|  |  | LPG |  | 8 | 6 | 4 | 3 | 4 | 9 | 27 | 26 | 24 | 21 | 18 | 18 | 20 | 21 | 22 | 24 | 30 | 27 | 25 | 20 | 23 | 22 | 18 |
| 12 | PV4 | Petrol | 1 | 1 | 1 | 0 | 4 | 4 | 9 | 24 | 12 | 9 | 10 | 14 | 12 | 8 | 13 | 14 | 19 | 15 | 4 | 1 | 2 | 1 | 2 | 2 |
|  |  | Diesel | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 5 | 2 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 0 |
|  |  | LPG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | PV5 | Petrol | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | O | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | Diesel |  | 0 | 0 | 0 | ${ }^{2}$ | ${ }^{2}$ |  | 16 | 8 | 6 | ${ }^{6}$ | 9 | 8 | 5 |  | 9 | 12 | 10 | 3 | 1 | 1 | 1 | 1 | 1 |
|  |  | LPG | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 8 | 4 | 3 | 3 | 5 | 4 | 3 | 4 | 5 | 7 | 5 | 2 | 0 | 1 | 0 | 1 | 1 |
| 14 | NFB6 | Diesel | 4 | 3 | 2 | 2 | 8 | 9 | 21 | 59 | 49 | 32 | 28 | 31 | 28 | 24 | 25 | ${ }^{25}$ | 30 | 30 | 31 | 24 | ${ }^{13}$ | ${ }^{13}$ | 8 | 6 |
| 15 | NFB8 | Diesel | 3 | 2 | 1 | 1 | 6 | 6 | 15 | 43 | 35 | ${ }^{23}$ | 20 | 22 | 20 | 17 | 18 | 18 | 21 | 22 | 22 | 17 | 9 | 9 | 5 | 4 |
| 16 |  | Diesel | 3 | ${ }^{2}$ | 1 | 1 | 6 | 6 | 15 | 43 | 36 | ${ }^{23}$ | ${ }_{1}^{20}$ | ${ }^{23}$ | ${ }_{2}^{20}$ | ${ }^{18}$ | ${ }^{18}$ | ${ }^{18}$ | ${ }^{22}$ | ${ }_{2}^{22}$ | ${ }_{2}^{22}$ | ${ }^{18}$ | 9 | ${ }^{10}$ | 5 | 4 |
| 17 | FBSD | Diesel | 12721 | 1 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 1 | 1 | 3 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 2 | 1 |
| 18 | $\frac{\text { FBDD }}{\text { MC }}$ | Diesel |  | 18 | ${ }^{13}$ | 13 | 10 | 11 | 28 | 85 | 82 | 77 | 66 | 55 | 55 | 45 | 48 | 50 | 55 | 70 | 63 | 59 | 46 | 53 | 52 | ${ }^{41}$ |
| 19 |  | Petrol |  | 15 | 12 | 9 | 16 | 18 | 40 | 119 | 105 | 51 | 48 | 41 | 34 | 38 | 42 | 44 | 49 | 90 | 108 | 65 | 37 | 36 | 36 | 30 |
| Trips |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| VehicleClasses | Descripion | Fuel Type | $\begin{aligned} & 00: 00 \\ & 101: 00 \\ & 010 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | $\begin{aligned} & 01: 00 \\ & 0200 \\ & 02000 \end{aligned}$ |  | 03:00 |  |  |  |  |  | 09:00 | 10:00 |  |  | ${ }^{13: 00}$ | 14:00 | 15.00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | ${ }^{21: 00}$ | 22:00 | 23:00 |
|  |  |  |  |  |  |  | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:000 | 13:000 | $1$ | 1500 10 | 16:00 | 17:00 | $1000$ | $\text { ! } 19000$ | 20:00 | 21:000 | $\begin{array}{r} \text { 22:00 } \\ \text { 2: } \end{array}$ | ${ }_{23: 00}^{1}$ | $00: 00$ |
| 1 | PC | Petrol | 0 | 20 | O | 0 |  |  | 0 | 0 |  | , | O | O | 0 | 0 | 0 | 0 | 0 | 0 | 0 | O | 0 |  | , |  |
| 3 | Taxi | LPG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | O | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | LGV3 | Petrol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| + | LGV4 | Petrol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | PLB | LPG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| 12 | PV4 | $\frac{\text { Petrol }}{\text { LPG }}$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | PV5 | ${ }_{\text {Petrol }}$ | 000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0 | 0 | 0 |
|  |  | LPG |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | MC | Petrol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |








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## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| Link No. | Speed Limit | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | $\begin{gathered} \text { Total } \\ \text { Vehicle } \end{gathered}$ | $\begin{gathered} \text { Total } \\ \text { Vehicle } \end{gathered}$ | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | Total Vehicle | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | Total Vehicle | $\begin{gathered} \text { Total } \\ \text { Vehicle } \end{gathered}$ | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | Total Vehicle | $\begin{gathered} \text { Total } \\ \text { Vehicle } \end{gathered}$ | $\begin{gathered} \text { Total } \\ \text { Vehicle } \end{gathered}$ | Total Vehicle | Total Vehicle | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ | $\begin{gathered} \text { Total } \\ \text { Vehicle } \end{gathered}$ | $\begin{gathered} \text { Total } \\ \text { Vehicle } \end{gathered}$ | $\begin{aligned} & \text { Total } \\ & \text { Vehicle } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | km/hr | 0000.0100 | 01000.0200 | 0200.0300 | 0300.0400 | 0400.0500 | 0500.0600 | 0600.0700 | 0700.0800 | 0800.0900 | 0900-1000 | 1000-1100 | 1100-1200 | 1200-1300 | 1300-1400 | $1400 \cdot 1500$ | 1500.1600 | $1600 \cdot 1700$ | 1700-1800 | $1800-1900$ | 1900-2000 | $2000-2100$ | $2100-2200$ | $2200 \cdot 2300$ | 2300.0000 |
| 1 | 80 | 1120 | 765 | 586 | 492 | 430 | 499 | 1152 | 3412 | 4277 | 3587 | 3115 | 2914 | 2776 | 2527 | 2690 | 2792 | 2914 | 3209 | 3679 | 3071 | 2258 | 2116 | 2115 | 1706 |
| 2 | 80 | 940 | 643 | 494 | 434 | 374 | 433 | 1001 | 2962 | 3733 | 3104 | 2673 | 2502 | 2390 | 2384 | 2551 | 2626 | 2702 | 2933 | 3220 | 2633 | 1941 | 1815 | 1779 | 1434 |
| 3 | 70 | 580 | 395 | 302 | 191 | 159 | 183 | 424 | 1257 | 1593 | 1303 | 1101 | 1031 | 991 | 1091 | 1151 | 1212 | 1297 | 1465 | 1793 | 1543 | 1132 | 1064 | 1093 | 883 |
| 4 | 80 | 540 | 370 | 284 | 301 | 271 | 316 | 728 | 2155 | 2684 | 2284 | 2014 | 1882 | 1786 | 1436 | 1539 | 1580 | 1617 | 1744 | 1885 | 1528 | 1127 | 1052 | 1023 | 824 |
| 5 | 80 | 686 | 469 | 360 | 229 | 197 | 228 | 528 | 1562 | 1972 | 1639 | 1411 | 1322 | 1262 | 1646 | 1757 | 1816 | 1881 | 2054 | 2306 | 1904 | 1401 | 1310 | 1297 | 1046 |
| 6 | 70 | 254 | 174 | 134 | 205 | 177 | 204 | 473 | 1400 | 1760 | 1465 | 1262 | 1180 | 1128 | 738 | 794 | 810 | 821 | 879 | 914 | 729 | 539 | 505 | 483 | 388 |
| 7 | 80 | 526 | 359 | 276 | 182 | 147 | 169 | 391 | 1158 | 1491 | 1195 | 990 | 930 | 898 | 1127 | 1197 | 1248 | 1311 | 1451 | 1707 | 1437 | 1054 | 984 | 993 | 802 |
| 8 | 80 | 526 | 359 | 276 | 182 | 147 | 169 | 391 | 1158 | 1491 | 1195 | 990 | 930 | 898 | 1127 | 1197 | 1248 | 1311 | 1451 | 1707 | 1437 | 1054 | 984 | 993 | 802 |
| 9 | 50 | 0 | 0 |  |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 80 | 526 | 359 | 276 | 182 | 147 | 169 | 391 | 1158 | 1491 | 1195 | 990 | 930 | 898 | 1127 | 1197 | 1248 | 1311 | 1451 | 1707 | 1437 | 1054 | 984 | 993 | 802 |
| 12 | 80 | 428 | 292 | 224 | 347 | 282 | 323 | 749 | 2217 | 2844 | 2287 | 1901 | 1785 | 1722 | 956 | 1017 | 1056 | 1104 | 1214 | 1408 | 1176 | 864 | 805 | 807 | 651 |
| 13 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | 80 | 428 | 292 | 224 | 347 | 282 | 323 | 749 | 2217 | 2844 | 2287 | 1901 | 1785 | 1722 | 956 | 1017 | 1056 | 1104 | 1214 | 1408 | 1176 | 864 | 805 | 807 | 651 |
| 15 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 80 | 370 | 252 | 194 | 298 | 242 | 278 | 644 | 1907 | 2445 | 1966 | 1633 | 1533 | 1479 | 832 | 885 | 919 | 960 | 1054 | 1220 | 1018 | 747 | 697 | 698 | 563 |
| 17 | 50 | 14 | 12 | 11 | 11 | 10 | 10 | 14 | 24 | 29 | 25 | 21 | 20 | 20 | 27 | 28 | 29 | 29 | 30 | 30 | 26 | 21 | 20 | 19 | 17 |
| 18 | 50 | 11 | 10 | 9 | 11 | 11 | 12 | 17 | 34 | 40 | 36 | 34 | 32 | 31 | 16 | 16 | 17 | 17 | 17 | 18 | 16 | 14 | 13 | 13 | 12 |
| 19 | 50 | 14 | 12 | 11 | 11 | 10 | 10 | 14 | 24 | 29 | 25 | 21 | 20 | 20 | 27 | 28 | 29 | 29 | 30 | 30 | 26 | 21 | 20 | 19 | 17 |
| 20 | 50 | 11 | 10 | 9 | 11 | 11 | 12 | 17 | 34 | 40 | 36 | 34 | 32 | 31 | 16 | 16 | 17 | 17 | 17 | 18 | 16 | 14 | 13 | 13 | 12 |
| 21 | 50 | 127 | 90 | 69 | 49 | 41 | 45 | 96 | 274 | 304 | 263 | 221 | 200 | 197 | 236 | 251 | 261 | 277 | 329 | 337 | 297 | 227 | 238 | 236 | 191 |
| 22 | 50 | 132 | 93 | 72 | 93 | 77 | 87 | 194 | 566 | 656 | 557 | 471 | 431 | 420 | 251 | 267 | 278 | 295 | 344 | 363 | 316 | 240 | 245 | 244 | 198 |
| 23 | 50 | 132 | 93 | 71 | 50 | 41 | 46 | 98 | 279 | 311 | 268 | 224 | 203 | 200 | 250 | 265 | 276 | 292 | 345 | 354 | 309 | 237 | 246 | 244 | 198 |
| 24 | 50 | 131 | 92 | 71 | 94 | 79 | 89 | 200 | 581 | 673 | 576 | 491 | 450 | 437 | 248 | 263 | 274 | 290 | 339 | 358 | 312 | 237 | 242 | 241 | 195 |
| 25 | 50 | 116 | 80 | 59 | 40 | 32 | 37 | 88 | 264 | 293 | 253 | 212 | 191 | 188 | 224 | 239 | 249 | 265 | 316 | 321 | 281 | 214 | 224 | 222 | 178 |
| 26 | 50 | 124 | 85 | 64 | 84 | 68 | 78 | 184 | 549 | 638 | 539 | 452 | 413 | 403 | 251 | 268 | 278 | 294 | 343 | 360 | 310 | 234 | 239 | 237 | 190 |
| 27 | 50 | 170 | 119 | 92 | 104 | 89 | 100 | 225 | 657 | 764 | 656 | 562 | 515 | 499 | 326 | 346 | 361 | 383 | 444 | 481 | 417 | 315 | 317 | 317 | 256 |
| 28 | 80 | 247 | 168 | 129 | 168 | 142 | 164 | 380 | 1123 | 1431 | 1174 | 1000 | 938 | 898 | 581 | 620 | 642 | 666 | 727 | 827 | 685 | 503 | 469 | 466 | 376 |
| 29 | 50 | 158 | 111 | 85 | 61 | 50 | 56 | 121 | 347 | 396 | 336 | 280 | 254 | 250 | 303 | 322 | 335 | 355 | 416 | 433 | 377 | 287 | 295 | 293 | 237 |
| 30 | 50 | 9 | 6 | 5 | 5 | 4 | 5 | 11 | 33 | 40 | 33 | 28 | 26 | 25 | 24 | 26 | 27 | 27 | 30 | 30 | 25 | 18 | 18 | 17 | 14 |
| 31 | 50 | 15 | 11 | 8 | 8 | 7 | 8 | 20 | 58 | 70 | 61 | 55 | 51 | 48 | 39 | 42 | 43 | 44 | 49 | 52 | 42 | 31 | 30 | 29 | 24 |
| 32 | 80 | 221 | 151 | 116 | 75 | 64 | 74 | 171 | 506 | 641 | 529 | 453 | 424 | 406 | 579 | 620 | 638 | 654 | 704 | 772 | 627 | 462 | 428 | 418 | 337 |
| 33 | 50 | 88 | 60 | 45 | 55 | 45 | 51 | 120 | 356 | 436 | 360 | 302 | 280 | 271 | 187 | 199 | 207 | 217 | 248 | 267 | 227 | 170 | 168 | 167 | 134 |
| 34 | 50 | 98 | 67 | 51 | 39 | 31 | 36 | 84 | 250 | 300 | 249 | 209 | 192 | 187 | 198 | 211 | 220 | 233 | 266 | 295 | 253 | 188 | 185 | 186 | 149 |
| 35 | 50 | 15 | 10 | 8 | 6 | 5 | 6 | 15 | 44 | 53 | 46 | 42 | 39 | 37 | 31 | 33 | 35 | 36 | 41 | 47 | 39 | 29 | 28 | 28 | 22 |
| 36 | 50 | 89 | 61 | 46 | 53 | 44 | 50 | 119 | 355 | 406 | 349 | 297 | 270 | 263 | 182 | 195 | 202 | 213 | 247 | 260 | 223 | 168 | 170 | 169 | 136 |
| 37 | 50 | 108 | 74 | 55 | 49 | 40 | 46 | 108 | 324 | 371 | 316 | 266 | 242 | 236 | 204 | 218 | 227 | 242 | 290 | 293 | 257 | 196 | 208 | 206 | 165 |
| 38 | 50 | 51 | 35 | 26 | 30 | 24 | 28 | 65 | 194 | 231 | 192 | 160 | 147 | 143 | 91 | 97 | 102 | 110 | 129 | 145 | 128 | 95 | 96 | 97 | 78 |
| 39 | 80 | 682 | 466 | 358 | 552 | 459 | 527 | 1222 | 3617 | 4604 | 3752 | 3163 | 2965 | 2849 | 1694 | 1810 | 1867 | 1925 | 2093 | 2322 | 1906 | 1403 | 1310 | 1290 | 1040 |
| 40 | 70 | 1150 | 785 | 600 | 387 | 318 | 364 | 847 | 2510 | 3174 | 2582 | 2163 | 2024 | 1950 | 2291 | 2426 | 2541 | 2697 | 3029 | 3602 | 3073 | 2259 | 2134 | 2170 | 1751 |
| 41 | 70 | 1106 | 755 | 578 | 373 | 307 | 352 | 816 | 2415 | 3084 | 2498 | 2091 | 1962 | 1888 | 2218 | 2348 | 2460 | 2609 | 2915 | 3500 | 2979 | 2186 | 2049 | 2086 | 1684 |
| 42 | 50 | 43 | 30 | 22 | 14 | 11 | 13 | 31 | 94 | 90 | 84 | 72 | 62 | 62 | 73 | 78 | 82 | 88 | 113 | 102 | 93 | 73 | 85 | 83 | 67 |
| 43 | 50 | 61 | 42 | 32 | 32 | 26 | 29 | 69 | 207 | 247 | 205 | 170 | 157 | 153 | 111 | 117 | 123 | 132 | 155 | 176 | 154 | 115 | 115 | 116 | 94 |
| 44 | 50 | 28 | 19 | 14 | 10 | 8 | 9 | 21 | 64 | 68 | 61 | 52 | 46 | 45 | 53 | 56 | 58 | 62 | 76 | 73 | 64 | 50 | 55 | 54 | 43 |
| 45 | 50 | 24 | 16 | 12 | 7 | 6 | 7 | 16 | 49 | 49 | 45 | 38 | 33 | 33 | 41 | 44 | 46 | 49 | 63 | 58 | 53 | 41 | 47 | 46 | 37 |
| 46 | 50 | 51 | 35 | 26 | 30 | 24 | 27 | 64 | 192 | 227 | 189 | 158 | 145 | 141 | 93 | 99 | 104 | 111 | 131 | 146 | 128 | 96 | 96 | 97 | 78 |
| 47 | 50 | 7 | 5 | 4 | 6 | 5 | 6 | 13 | 38 | 49 | 39 | 32 | 30 | 29 | 17 | 18 | 19 | 20 | 21 | 24 | 20 | 15 | 14 | 14 | 11 |
| 48 | 50 | 43 | 29 | 22 | 25 | 20 | 22 | 52 | 153 | 200 | 156 | 125 | 118 | 115 | 85 | 90 | 95 | 101 | 112 | 136 | 116 | 85 | 79 | 81 | 65 |
| 49 | 50 | 90 | 62 | 46 | 42 | 34 | 38 | 91 | 271 | 317 | 267 | 223 | 204 | 199 | 171 | 182 | 190 | 202 | 239 | 251 | 220 | 166 | 171 | 171 | 137 |
| 50 | 50 | 46 | 32 | 24 | 28 | 22 | 26 | 60 | 176 | 227 | 182 | 152 | 143 | 137 | 97 | 103 | 108 | 114 | 126 | 150 | 126 | 93 | 86 | 87 | 71 |
| 51 | 50 | 81 | 56 | 43 | 46 | 37 | 42 | 98 | 290 | 375 | 298 | 244 | 230 | 222 | 165 | 175 | 183 | 194 | 216 | 260 | 220 | 162 | 151 | 153 | 124 |
| 52 | 50 | 26 | 18 | 13 | 12 | 10 | 11 | 26 | 78 | 86 | 76 | 65 | 58 | 57 | 46 | 49 | 51 | 55 | 69 | 65 | 59 | 45 | 51 | 50 | 40 |
| 53 | 50 | 93 | 64 | 48 | 48 | 38 | 43 | 101 | 301 | 370 | 300 | 246 | 228 | 222 | 184 | 195 | 204 | 217 | 247 | 282 | 242 | 179 | 174 | 176 | 142 |
| 54 | 50 | 63 | 43 | 32 | 40 | 33 | 38 | 90 | 269 | 298 | 260 | 220 | 198 | 194 | 126 | 135 | 140 | 148 | 175 | 176 | 153 | 116 | 122 | 120 | 96 |
| 55 | 70 | 43 | 29 | 22 | 20 | 16 | 19 | 44 | 130 | 164 | 135 | 114 | 107 | 103 | 90 | 96 | 100 | 105 | 117 | 137 | 116 | 85 | 80 | 81 | 65 |
| 56 | 80 | 346 | 237 | 182 | 285 | 241 | 277 | 642 | 1902 | 2402 | 1979 | 1686 | 1578 | 1513 | 1001 | 1076 | 1099 | 1114 | 1191 | 1249 | 997 | 736 | 686 | 657 | 529 |
| 57 | 80 | 336 | 229 | 175 | 267 | 218 | 250 | 579 | 1714 | 2202 | 1772 | 1476 | 1387 | 1337 | 693 | 735 | 768 | 811 | 902 | 1073 | 909 | 667 | 624 | 633 | 511 |
| 58 | 80 | 1186 | 814 | 627 | 417 | 399 | 469 | 1076 | 3182 | 3940 | 3439 | 3122 | 2918 | 2743 | 3571 | 3843 | 3918 | 3956 | 4204 | 4366 | 3457 | 2552 | 2369 | 2252 | 1812 |
| 59 | 80 | 1237 | 847 | 651 | 474 | 447 | 525 | 1206 | 3565 | 4422 | 3837 | 3460 | 3234 | 3047 | 3332 | 3572 | 3665 | 3744 | 4029 | 4354 | 3520 | 2594 | 2413 | 2343 | 1888 |
| 60 | 80 | 1212 | 828 | 635 | 411 | 345 | 397 | 919 | 2721 | 3463 | 2833 | 2401 | 2252 | 2160 | 2774 | 2954 | 3064 | 3192 | 3505 | 4013 | 3340 | 2455 | 2294 | 2290 | 1847 |
| 61 | 80 | 967 | 662 | 508 | 648 | 553 | 638 | 1477 | 4371 | 5528 | 4571 | 3915 | 3667 | 3507 | 2392 | 2556 | 2637 | 2721 | 2958 | 3294 | 2705 | 1990 | 1857 | 1830 | 1475 |
| 62 | 80 | 991 | 677 | 519 | 336 | 281 | 323 | 748 | 2215 | 2823 | 2304 | 1948 | 1828 | 1754 | 2194 | 2334 | 2426 | 2538 | 2800 | 3240 | 2713 | 1994 | 1866 | 1872 | 1510 |
| 63 | 80 | 721 | 493 | 379 | 480 | 411 | 474 | 1097 | 3249 | 4097 | 3396 | 2915 | 2729 | 2609 | 1810 | 1936 | 1995 | 2055 | 2231 | 2466 | 2020 | 1487 | 1388 | 1364 | 1099 |
| 64 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | O | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 65 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{array}{\|c} 19- \\ \text { Motorycycle } \\ \mathrm{s}(\mathrm{MC}) \end{array}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{c} 15-\text { Non- } \\ \text { franchised } \\ \text { Bus 6.4-15t } \end{array}\right\|$ | $\begin{array}{\|c\|} \hline 16-\text { Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12 \text { - Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{t} \end{array}\right\|$ | $\left\{\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles<= 2.5 t | 05-Lt Goods Vehicles 2.5-3.5t | $\begin{gathered} 06 \text { - Light } \\ \text { Goods } \\ \text { vehicles }>3 . \end{gathered}$ $5 t$ | $\left\|\begin{array}{c} 07 \text { - Heavy } \\ \text { Goods } \\ \text { Vehicles }<= \end{array}\right\|$ 15t | 08-Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0000-0100 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2.0\% | 57.8\% | 28.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 1.9\% | 0.1\% | 2.3\% | 0.9\% | 100.0\% |
| 1.9\% | 55.4\% | 26.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.5\% | 2.7\% | 0.9\% | 2.7\% | 0.1\% | 3.0\% | 0.8\% | 100.0\% |
| 2.1\% | 60.6\% | 29.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 0.8\% | 0.1\% | 1.5\% | 1.7\% | 100.0\% |
| 1.9\% | 54.8\% | 26.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.1\% | 3.0\% | 1.1\% | 3.0\% | 0.1\% | 3.2\% | 0.0\% | 100.0\% |
| 2.0\% | 57.0\% | 27.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.8\% | 2.3\% | 0.8\% | 2.3\% | 0.1\% | 2.8\% | 0.0\% | 100.0\% |
| 1.8\% | 51.1\% | 24.7\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 6.2\% | 3.7\% | 1.3\% | 3.7\% | 0.1\% | 3.5\% | 2.8\% | 100.0\% |
| 2.1\% | 60.2\% | 29.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 2.1\% | 60.2\% | 29.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.1\% | 60.2\% | 29.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 2.1\% | 59.8\% | 29.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.1\% | 1.8\% | 0.6\% | 1.8\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.1\% | 59.8\% | 29.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.1\% | 1.8\% | 0.6\% | 1.8\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.1\% | 59.6\% | 28.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 1.9\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.8\% | 65.6\% | 10.9\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 7.2\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 9.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.5\% | 70.1\% | 6.9\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 9.3\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 10.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.8\% | 65.6\% | 10.9\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 7.2\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 9.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.5\% | 70.1\% | 6.9\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 9.3\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 10.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 30.2\% | 12.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.8\% | 0.0\% | 1.2\% | 0.7\% | 0.2\% | 1.5\% | 1.4\% | 40.5\% | 9.8\% | 100.0\% |
| 1.1\% | 36.6\% | 15.5\% | 0.2\% | 0.1\% | 0.2\% | 0.1\% | 0.8\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 1.6\% | 1.0\% | 30.5\% | 9.5\% | 100.0\% |
| 0.9\% | 30.9\% | 12.8\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.8\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 1.6\% | 1.3\% | 39.2\% | 9.5\% | 100.0\% |
| 1.1\% | 36.3\% | 15.4\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.8\% | 0.0\% | 1.4\% | 0.9\% | 0.3\% | 1.6\% | 1.0\% | 30.9\% | 9.6\% | 100.0\% |
| 0.9\% | 26.1\% | 12.7\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 1.5\% | 44.3\% | 10.7\% | 100.0\% |
| 1.2\% | 33.7\% | 16.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.8\% | 1.1\% | 0.4\% | 1.1\% | 1.1\% | 32.5\% | 10.1\% | 100.0\% |
| 1.3\% | 40.5\% | 17.9\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.7\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 1.5\% | 0.8\% | 23.7\% | 10.3\% | 100.0\% |
| 2.0\% | 58.8\% | 28.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.7\% | 2.2\% | 0.8\% | 2.2\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.0\% | 33.9\% | 14.6\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.7\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 1.5\% | 1.1\% | 32.8\% | 11.1\% | 100.0\% |
| 1.3\% | 39.1\% | 19.0\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 5.0\% | 3.0\% | 1.0\% | 3.0\% | 0.0\% | 0.0\% | 27.7\% | 100.0\% |
| 1.6\% | 47.5\% | 23.0\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 4.4\% | 2.6\% | 0.9\% | 2.6\% | 0.0\% | 0.0\% | 16.2\% | 100.0\% |
| 2.0\% | 57.3\% | 27.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.9\% | 2.9\% | 1.0\% | 2.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.4\% | 42.1\% | 20.4\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.4\% | 1.4\% | 0.5\% | 1.4\% | 1.0\% | 28.5\% | 0.0\% | 100.0\% |
| 1.5\% | 44.7\% | 21.7\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.9\% | 25.6\% | 0.0\% | 100.0\% |
| 1.8\% | 53.6\% | 26.0\% | 0.3\% | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 11.4\% | 100.0\% |
| 1.2\% | 34.9\% | 16.9\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 1.0\% | 31.0\% | 9.4\% | 100.0\% |
| 0.8\% | 23.9\% | 11.6\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.2\% | 0.7\% | 0.2\% | 0.7\% | 1.6\% | 48.7\% | 10.1\% | 100.0\% |
| 1.4\% | 40.6\% | 19.7\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.7\% | 0.4\% | 0.2\% | 0.4\% | 0.9\% | 26.7\% | 8.1\% | 100.0\% |
| 1.9\% | 56.5\% | 27.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.2\% | 2.5\% | 0.9\% | 2.5\% | 0.1\% | 1.6\% | 1.0\% | 100.0\% |
| 2.0\% | 58.1\% | 28.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 1.9\% | 1.1\% | 0.4\% | 1.1\% | 0.1\% | 4.3\% | 1.5\% | 100.0\% |
| 2.1\% | 60.4\% | 29.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.0\% | 1.2\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.8\% | 81.9\% | 15.4\% | 100.0\% |
| 1.5\% | 44.2\% | 21.4\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.9\% | 0.5\% | 0.2\% | 0.5\% | 0.8\% | 22.3\% | 6.8\% | 100.0\% |
| 0.4\% | 13.0\% | 6.3\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 1.0\% | 0.6\% | 0.2\% | 0.6\% | 2.0\% | 60.6\% | 14.9\% | 100.0\% |
| 0.2\% | 5.5\% | 2.7\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.1\% | 0.0\% | 0.1\% | 2.4\% | 71.1\% | 17.5\% | 100.0\% |
| 1.4\% | 40.3\% | 19.5\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.9\% | 0.5\% | 0.2\% | 0.6\% | 0.9\% | 26.7\% | 8.1\% | 100.0\% |
| 2.0\% | 59.4\% | 28.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 2.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 61.9\% | 30.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 31.6\% | 15.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 1.3\% | 39.6\% | 7.4\% | 100.0\% |
| 2.1\% | 61.1\% | 29.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 61.7\% | 29.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 1.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.4\% | 10.2\% | 5.0\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.4\% | 0.3\% | 0.1\% | 0.3\% | 2.2\% | 65.0\% | 16.0\% | 100.0\% |
| 1.7\% | 49.3\% | 23.9\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.8\% | 1.1\% | 0.4\% | 1.1\% | 0.5\% | 14.8\% | 4.5\% | 100.0\% |
| 0.9\% | 25.9\% | 12.6\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.8\% | 1.0\% | 0.4\% | 1.0\% | 1.5\% | 43.7\% | 10.6\% | 100.0\% |
| 2.0\% | 58.5\% | 28.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 3.9\% | 100.0\% |
| 1.8\% | 52.9\% | 25.6\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 6.1\% | 3.6\% | 1.3\% | 3.7\% | 0.1\% | 2.4\% | 1.2\% | 100.0\% |
| 2.1\% | 60.3\% | 29.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.3\% | 1.4\% | 0.5\% | 1.4\% | 0.0\% | 0.7\% | 0.9\% | 100.0\% |
| 1.8\% | 53.0\% | 25.7\% | 0.3\% | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 6.7\% | 4.0\% | 1.4\% | 4.0\% | 0.1\% | 1.7\% | 0.4\% | 100.0\% |
| 1.9\% | 55.6\% | 26.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.2\% | 3.1\% | 1.1\% | 3.1\% | 0.0\% | 1.4\% | 0.4\% | 100.0\% |
| 2.0\% | 58.4\% | 28.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.3\% | 2.0\% | 0.7\% | 2.0\% | 0.1\% | 2.0\% | 0.0\% | 100.0\% |
| 2.0\% | 57.0\% | 27.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.2\% | 2.5\% | 0.9\% | 2.5\% | 0.1\% | 2.0\% | 0.0\% | 100.0\% |
| 2.0\% | 58.7\% | 28.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.0\% | 1.8\% | 0.6\% | 1.8\% | 0.1\% | 2.4\% | 0.0\% | 100.0\% |
| 1.9\% | 56.4\% | 27.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.4\% | 2.6\% | 0.9\% | 2.6\% | 0.1\% | 2.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{array}{\|c} 19- \\ \text { Motorycycle } \\ \mathrm{s}(\mathrm{MC}) \end{array}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{c} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus 6.4-15t } \end{array}\right\|$ | $\begin{array}{\|c\|} \hline 16-\text { Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12 \text { - Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{t} \end{array}\right\|$ | $\left\{\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles<= 2.5 t | 05-Lt Goods Vehicles 2.5-3.5t | $\begin{gathered} 06 \text { - Light } \\ \text { Goods } \\ \text { vehicles }>3 . \end{gathered}$ $5 t$ | $\left\|\begin{array}{c} 07 \text { - Heavy } \\ \text { Goods } \\ \text { Vehicles }<= \end{array}\right\|$ 15t | 08-Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0100.0200 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2.1\% | 56.7\% | 28.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.3\% | 2.0\% | 0.7\% | 2.0\% | 0.1\% | 2.4\% | 0.9\% | 100.0\% |
| 2.0\% | 54.2\% | 27.4\% | 0.3\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.7\% | 2.8\% | 1.0\% | 2.8\% | 0.1\% | 3.0\% | 0.8\% | 100.0\% |
| 2.2\% | 59.6\% | 30.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 0.9\% | 0.1\% | 1.6\% | 1.8\% | 100.0\% |
| 2.0\% | 53.6\% | 27.1\% | 0.3\% | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.3\% | 3.2\% | 1.1\% | 3.1\% | 0.1\% | 3.2\% | 0.0\% | 100.0\% |
| 2.1\% | 55.8\% | 28.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.0\% | 2.4\% | 0.8\% | 2.4\% | 0.1\% | 2.9\% | 0.0\% | 100.0\% |
| 1.8\% | 49.8\% | 25.2\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 6.5\% | 3.8\% | 1.3\% | 3.8\% | 0.1\% | 3.5\% | 2.8\% | 100.0\% |
| 2.2\% | 59.1\% | 29.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.8\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 2.2\% | 59.1\% | 29.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.8\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.2\% | 59.1\% | 29.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.8\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 2.2\% | 58.7\% | 29.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 1.9\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.2\% | 58.7\% | 29.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 1.9\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.1\% | 58.5\% | 29.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.3\% | 2.0\% | 0.7\% | 2.0\% | 0.0\% | 0.6\% | 0.0\% | 100.0\% |
| 0.6\% | 67.1\% | 8.8\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 8.3\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 9.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.4\% | 71.1\% | 5.3\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 10.1\% | 0.0\% | 1.2\% | 0.7\% | 0.2\% | 10.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.6\% | 67.1\% | 8.8\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 8.3\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 9.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.4\% | 71.1\% | 5.3\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 10.1\% | 0.0\% | 1.2\% | 0.7\% | 0.2\% | 10.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 30.7\% | 12.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 1.2\% | 0.0\% | 1.2\% | 0.7\% | 0.2\% | 1.8\% | 1.4\% | 39.6\% | 9.6\% | 100.0\% |
| 1.1\% | 36.8\% | 15.4\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 1.1\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 2.0\% | 1.1\% | 29.9\% | 9.3\% | 100.0\% |
| 0.9\% | 31.4\% | 12.6\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 1.1\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 1.9\% | 1.4\% | 38.3\% | 9.3\% | 100.0\% |
| 1.1\% | 36.6\% | 15.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 1.1\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 2.0\% | 1.1\% | 30.3\% | 9.4\% | 100.0\% |
| 0.9\% | 25.4\% | 12.9\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 0.8\% | 1.6\% | 44.5\% | 10.8\% | 100.0\% |
| 1.2\% | 32.9\% | 16.6\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 1.9\% | 1.1\% | 0.4\% | 1.1\% | 1.2\% | 32.6\% | 10.1\% | 100.0\% |
| 1.3\% | 40.4\% | 17.9\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.9\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 1.8\% | 0.8\% | 23.3\% | 10.2\% | 100.0\% |
| 2.1\% | 57.6\% | 29.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.8\% | 2.3\% | 0.8\% | 2.3\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.1\% | 34.1\% | 14.5\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 1.0\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 1.8\% | 1.2\% | 32.2\% | 10.9\% | 100.0\% |
| 1.4\% | 38.1\% | 19.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 5.2\% | 3.1\% | 1.1\% | 3.1\% | 0.0\% | 0.0\% | 27.9\% | 100.0\% |
| 1.7\% | 46.4\% | 23.5\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 4.6\% | 2.7\% | 1.0\% | 2.7\% | 0.0\% | 0.0\% | 16.3\% | 100.0\% |
| 2.1\% | 56.0\% | 28.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.1\% | 3.0\% | 1.1\% | 3.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.5\% | 41.1\% | 20.8\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 1.0\% | 28.7\% | 0.0\% | 100.0\% |
| 1.6\% | 43.7\% | 22.1\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 1.2\% | 0.9\% | 25.8\% | 0.0\% | 100.0\% |
| 1.9\% | 52.5\% | 26.6\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.0\% | 11.5\% | 100.0\% |
| 1.2\% | 34.0\% | 17.2\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.3\% | 0.4\% | 1.3\% | 1.1\% | 31.1\% | 9.5\% | 100.0\% |
| 0.9\% | 23.2\% | 11.7\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.2\% | 0.7\% | 0.3\% | 0.7\% | 1.7\% | 48.9\% | 10.1\% | 100.0\% |
| 1.5\% | 39.7\% | 20.1\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.8\% | 0.5\% | 0.2\% | 0.5\% | 1.0\% | 26.9\% | 8.2\% | 100.0\% |
| 2.0\% | 55.4\% | 28.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.4\% | 2.6\% | 0.9\% | 2.6\% | 0.1\% | 1.6\% | 1.1\% | 100.0\% |
| 2.1\% | 57.1\% | 28.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.2\% | 4.3\% | 1.5\% | 100.0\% |
| 2.2\% | 59.3\% | 30.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 1.2\% | 0.0\% | 1.3\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.9\% | 81.7\% | 15.4\% | 100.0\% |
| 1.6\% | 43.2\% | 21.9\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.9\% | 0.6\% | 0.2\% | 0.6\% | 0.8\% | 22.5\% | 6.9\% | 100.0\% |
| 0.5\% | 12.6\% | 6.4\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 1.1\% | 0.6\% | 0.2\% | 0.6\% | 2.2\% | 60.6\% | 15.0\% | 100.0\% |
| 0.2\% | 5.3\% | 2.7\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.1\% | 0.0\% | 0.1\% | 2.5\% | 71.0\% | 17.5\% | 100.0\% |
| 1.4\% | 39.4\% | 19.9\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.0\% | 0.6\% | 0.2\% | 0.6\% | 1.0\% | 26.9\% | 8.2\% | 100.0\% |
| 2.1\% | 58.2\% | 29.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.7\% | 2.2\% | 0.8\% | 2.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.2\% | 60.8\% | 30.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 1.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 30.8\% | 15.6\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 1.4\% | 39.8\% | 7.5\% | 100.0\% |
| 2.2\% | 60.0\% | 30.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.5\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.2\% | 60.6\% | 30.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.2\% | 1.3\% | 0.5\% | 1.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.4\% | 9.9\% | 5.0\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.5\% | 0.3\% | 0.1\% | 0.3\% | 2.3\% | 65.0\% | 16.0\% | 100.0\% |
| 1.8\% | 48.3\% | 24.4\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.9\% | 1.1\% | 0.4\% | 1.1\% | 0.5\% | 14.9\% | 4.5\% | 100.0\% |
| 0.9\% | 25.2\% | 12.8\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.8\% | 1.1\% | 0.4\% | 1.1\% | 1.6\% | 43.9\% | 10.7\% | 100.0\% |
| 2.1\% | 57.4\% | 29.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.5\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 4.0\% | 100.0\% |
| 1.9\% | 51.6\% | 26.1\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 6.4\% | 3.8\% | 1.3\% | 3.8\% | 0.1\% | 2.5\% | 1.2\% | 100.0\% |
| 2.2\% | 59.2\% | 30.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.4\% | 1.4\% | 0.5\% | 1.4\% | 0.0\% | 0.7\% | 0.9\% | 100.0\% |
| 1.9\% | 51.8\% | 26.2\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 7.0\% | 4.2\% | 1.5\% | 4.1\% | 0.1\% | 1.7\% | 0.4\% | 100.0\% |
| 2.0\% | 54.3\% | 27.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.5\% | 3.3\% | 1.1\% | 3.2\% | 0.1\% | 1.4\% | 0.4\% | 100.0\% |
| 2.1\% | 57.2\% | 29.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 2.1\% | 0.1\% | 2.0\% | 0.0\% | 100.0\% |
| 2.1\% | 55.8\% | 28.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.4\% | 2.6\% | 0.9\% | 2.6\% | 0.1\% | 2.0\% | 0.0\% | 100.0\% |
| 2.1\% | 57.5\% | 29.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.1\% | 1.9\% | 0.6\% | 1.8\% | 0.1\% | 2.5\% | 0.0\% | 100.0\% |
| 2.0\% | 55.2\% | 28.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.6\% | 2.7\% | 1.0\% | 2.7\% | 0.1\% | 2.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{array}{\|c} 19- \\ \text { Motorycycle } \\ \mathrm{s}(\mathrm{MC}) \end{array}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{c} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus 6.4-15t } \end{array}\right\|$ | $\begin{array}{\|c\|} \hline 16-\text { Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12 \text { - Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{t} \end{array}\right\|$ | $\left\{\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles<= 2.5 t | 05-Lt Goods Vehicles 2.5-3.5t | $\begin{gathered} 06 \text { - Light } \\ \text { Goods } \\ \text { vehicles }>3 . \end{gathered}$ $5 t$ | $\left\|\begin{array}{c} 07 \text { - Heavy } \\ \text { Goods } \\ \text { Vehicles }<= \end{array}\right\|$ 15t | 08-Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0200-0300 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2.1\% | 56.2\% | 29.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 2.0\% | 0.1\% | 2.2\% | 0.9\% | 100.0\% |
| 2.1\% | 53.7\% | 27.7\% | 0.3\% | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.9\% | 2.9\% | 1.0\% | 2.9\% | 0.1\% | 2.9\% | 0.7\% | 100.0\% |
| 2.3\% | 59.2\% | 30.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 0.9\% | 0.1\% | 1.5\% | 1.7\% | 100.0\% |
| 2.0\% | 53.0\% | 27.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 5.5\% | 3.3\% | 1.2\% | 3.3\% | 0.1\% | 3.0\% | 0.0\% | 100.0\% |
| 2.1\% | 55.3\% | 28.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.2\% | 2.5\% | 0.9\% | 2.5\% | 0.1\% | 2.7\% | 0.0\% | 100.0\% |
| 1.9\% | 49.3\% | 25.4\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 6.8\% | 4.0\% | 1.4\% | 4.0\% | 0.1\% | 3.3\% | 2.6\% | 100.0\% |
| 2.2\% | 58.5\% | 30.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 1.7\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 2.2\% | 58.5\% | 30.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 1.7\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.2\% | 58.5\% | 30.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 1.7\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 2.2\% | 58.1\% | 29.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.2\% | 58.1\% | 29.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.2\% | 57.9\% | 29.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 2.0\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.5\% | 68.2\% | 7.4\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 9.0\% | 0.1\% | 2.3\% | 1.4\% | 0.5\% | 10.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.3\% | 71.7\% | 4.3\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 10.6\% | 0.0\% | 1.0\% | 0.6\% | 0.2\% | 11.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.5\% | 68.2\% | 7.4\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 9.0\% | 0.1\% | 2.3\% | 1.4\% | 0.5\% | 10.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.3\% | 71.7\% | 4.3\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 10.6\% | 0.0\% | 1.0\% | 0.6\% | 0.2\% | 11.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 32.6\% | 12.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 1.5\% | 0.0\% | 1.2\% | 0.7\% | 0.3\% | 2.2\% | 1.3\% | 37.4\% | 9.1\% | 100.0\% |
| 1.1\% | 38.4\% | 15.5\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 1.5\% | 0.0\% | 1.6\% | 0.9\% | 0.3\% | 2.3\% | 1.0\% | 28.1\% | 8.7\% | 100.0\% |
| 0.9\% | 33.2\% | 12.8\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 1.5\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 2.3\% | 1.3\% | 36.1\% | 8.8\% | 100.0\% |
| 1.1\% | 38.2\% | 15.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 1.5\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 2.3\% | 1.0\% | 28.4\% | 8.8\% | 100.0\% |
| 1.0\% | 26.0\% | 13.4\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 0.9\% | 1.6\% | 43.3\% | 10.5\% | 100.0\% |
| 1.3\% | 33.4\% | 17.2\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 1.2\% | 1.1\% | 31.5\% | 9.8\% | 100.0\% |
| 1.3\% | 41.5\% | 18.0\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 1.2\% | 0.0\% | 1.6\% | 1.0\% | 0.3\% | 2.0\% | 0.8\% | 22.0\% | 9.6\% | 100.0\% |
| 2.2\% | 57.0\% | 29.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.0\% | 2.4\% | 0.8\% | 2.4\% | 0.0\% | 0.6\% | 0.0\% | 100.0\% |
| 1.1\% | 35.6\% | 14.7\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 1.2\% | 0.0\% | 1.6\% | 1.0\% | 0.3\% | 2.1\% | 1.1\% | 30.4\% | 10.3\% | 100.0\% |
| 1.5\% | 38.2\% | 19.7\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 5.5\% | 3.3\% | 1.1\% | 3.2\% | 0.0\% | 0.0\% | 26.6\% | 100.0\% |
| 1.8\% | 46.3\% | 23.8\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 4.9\% | 2.9\% | 1.0\% | 2.9\% | 0.0\% | 0.0\% | 15.5\% | 100.0\% |
| 2.1\% | 55.3\% | 28.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.3\% | 3.2\% | 1.1\% | 3.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.6\% | 41.4\% | 21.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 1.6\% | 1.0\% | 27.4\% | 0.0\% | 100.0\% |
| 1.7\% | 44.0\% | 22.7\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.2\% | 1.3\% | 0.5\% | 1.3\% | 0.9\% | 24.6\% | 0.0\% | 100.0\% |
| 2.0\% | 52.3\% | 27.0\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.8\% | 1.7\% | 0.6\% | 1.6\% | 0.0\% | 0.0\% | 10.9\% | 100.0\% |
| 1.3\% | 34.5\% | 17.8\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.3\% | 1.3\% | 0.5\% | 1.3\% | 1.1\% | 30.0\% | 9.1\% | 100.0\% |
| 0.9\% | 23.8\% | 12.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 1.7\% | 47.7\% | 9.9\% | 100.0\% |
| 1.5\% | 40.2\% | 20.7\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.8\% | 0.5\% | 0.2\% | 0.5\% | 0.9\% | 25.9\% | 7.9\% | 100.0\% |
| 2.1\% | 54.8\% | 28.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.6\% | 2.8\% | 1.0\% | 2.7\% | 0.1\% | 1.5\% | 1.0\% | 100.0\% |
| 2.2\% | 56.7\% | 29.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.3\% | 0.4\% | 1.2\% | 0.1\% | 4.1\% | 1.4\% | 100.0\% |
| 2.3\% | 58.9\% | 30.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.2\% | 1.3\% | 0.5\% | 1.3\% | 0.0\% | 1.2\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.9\% | 81.7\% | 15.4\% | 100.0\% |
| 1.7\% | 43.6\% | 22.5\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.0\% | 0.6\% | 0.2\% | 0.6\% | 0.8\% | 21.6\% | 6.6\% | 100.0\% |
| 0.5\% | 13.1\% | 6.7\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 1.2\% | 0.7\% | 0.2\% | 0.7\% | 2.2\% | 59.8\% | 14.7\% | 100.0\% |
| 0.2\% | 5.6\% | 2.9\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 70.6\% | 17.4\% | 100.0\% |
| 1.5\% | 39.9\% | 20.6\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.0\% | 0.6\% | 0.2\% | 0.6\% | 0.9\% | 25.9\% | 7.9\% | 100.0\% |
| 2.2\% | 57.6\% | 29.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.9\% | 2.3\% | 0.8\% | 2.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.3\% | 60.2\% | 31.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.2\% | 1.3\% | 0.4\% | 1.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.2\% | 31.4\% | 16.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 0.8\% | 1.4\% | 38.6\% | 7.3\% | 100.0\% |
| 2.3\% | 59.4\% | 30.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.3\% | 60.0\% | 30.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.3\% | 1.4\% | 0.5\% | 1.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.4\% | 10.3\% | 5.3\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.5\% | 0.3\% | 0.1\% | 0.3\% | 2.3\% | 64.3\% | 15.9\% | 100.0\% |
| 1.9\% | 48.4\% | 24.9\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.5\% | 14.2\% | 4.3\% | 100.0\% |
| 1.0\% | 25.8\%/ | 13.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 1.5\% | 42.7\% | 10.4\% | 100.0\% |
| 2.2\% | 57.0\% | 29.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.0\% | 3.7\% | 100.0\% |
| 2.0\% | 51.0\% | 26.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 6.7\% | 4.0\% | 1.4\% | 3.9\% | 0.1\% | 2.3\% | 1.1\% | 100.0\% |
| 2.2\% | 58.7\% | 30.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 0.0\% | 0.7\% | 0.8\% | 100.0\% |
| 2.0\% | 51.1\% | 26.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 7.3\% | 4.3\% | 1.5\% | 4.3\% | 0.1\% | 1.6\% | 0.4\% | 100.0\% |
| 2.1\% | 53.7\% | 27.7\% | 0.3\% | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.7\% | 3.4\% | 1.2\% | 3.4\% | 0.0\% | 1.3\% | 0.4\% | 100.0\% |
| 2.2\% | 56.7\% | 29.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.6\% | 2.2\% | 0.8\% | 2.1\% | 0.1\% | 1.9\% | 0.0\% | 100.0\% |
| 2.1\% | 55.3\% | 28.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.6\% | 2.7\% | 1.0\% | 2.7\% | 0.1\% | 1.9\% | 0.0\% | 100.0\% |
| 2.2\% | 57.0\% | 29.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.3\% | 1.9\% | 0.7\% | 1.9\% | 0.1\% | 2.3\% | 0.0\% | 100.0\% |
| 2.1\% | 54.7\% | 28.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.8\% | 2.8\% | 1.0\% | 2.8\% | 0.1\% | 2.3\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0300-0400 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2.1\% | 56.2\% | 28.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.3\% | 1.9\% | 0.7\% | 1.9\% | 0.1\% | 3.5\% | 0.5\% | 100.0\% |
| 2.2\% | 57.2\% | 29.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 1.8\% | 0.1\% | 2.7\% | 0.6\% | 100.0\% |
| 2.2\% | 57.9\% | 29.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.2\% | 1.3\% | 0.5\% | 1.3\% | 0.1\% | 2.5\% | 1.4\% | 100.0\% |
| 2.1\% | 55.2\% | 27.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.9\% | 2.3\% | 0.8\% | 2.3\% | 0.1\% | 4.1\% | 0.0\% | 100.0\% |
| 2.2\% | 57.6\% | 29.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.0\% | 1.8\% | 0.6\% | 1.8\% | 0.1\% | 2.5\% | 0.0\% | 100.0\% |
| 2.2\% | 56.6\% | 28.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 1.7\% | 0.1\% | 3.0\% | 1.3\% | 100.0\% |
| 2.3\% | 60.9\% | 30.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.7\% | 1.0\% | 0.3\% | 1.0\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 2.3\% | 60.9\% | 30.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.7\% | 1.0\% | 0.3\% | 1.0\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.3\% | 60.9\% | 30.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.7\% | 1.0\% | 0.3\% | 1.0\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 2.3\% | 60.2\% | 30.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.7\% | 1.0\% | 0.4\% | 1.0\% | 0.0\% | 1.3\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.3\% | 60.2\% | 30.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.7\% | 1.0\% | 0.4\% | 1.0\% | 0.0\% | 1.3\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.3\% | 60.1\% | 30.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.7\% | 1.0\% | 0.4\% | 1.0\% | 0.1\% | 1.5\% | 0.3\% | 100.0\% |
| 0.6\% | 72.0\% | 8.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 9.4\% | 0.0\% | 0.1\% | 0.1\% | 0.0\% | 9.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.6\% | 68.9\% | 7.8\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 8.9\% | 0.0\% | 1.9\% | 1.1\% | 0.4\% | 10.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.6\% | 72.0\% | 8.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 9.4\% | 0.0\% | 0.1\% | 0.1\% | 0.0\% | 9.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.6\% | 68.9\% | 7.8\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 8.9\% | 0.0\% | 1.9\% | 1.1\% | 0.4\% | 10.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 37.3\% | 12.7\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 0.0\% | 0.6\% | 0.4\% | 0.1\% | 2.4\% | 1.1\% | 29.6\% | 12.3\% | 100.0\% |
| 1.3\% | 41.6\% | 17.8\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 1.1\% | 0.0\% | 1.2\% | 0.7\% | 0.2\% | 1.8\% | 0.9\% | 25.4\% | 7.2\% | 100.0\% |
| 1.0\% | 38.0\% | 13.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 0.0\% | 0.5\% | 0.3\% | 0.1\% | 2.3\% | 1.0\% | 29.0\% | 12.1\% | 100.0\% |
| 1.3\% | 41.4\% | 17.7\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 1.1\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 2.0\% | 0.9\% | 25.1\% | 7.1\% | 100.0\% |
| 1.1\% | 29.3\% | 14.8\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.8\% | 0.5\% | 0.2\% | 0.5\% | 1.3\% | 35.9\% | 15.0\% | 100.0\% |
| 1.5\% | 38.6\% | 19.6\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.1\% | 0.7\% | 0.2\% | 0.7\% | 1.0\% | 28.0\% | 7.9\% | 100.0\% |
| 1.4\% | 41.8\% | 18.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 1.0\% | 0.0\% | 1.7\% | 1.0\% | 0.4\% | 2.0\% | 0.8\% | 22.6\% | 8.2\% | 100.0\% |
| 2.3\% | 59.6\% | 30.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.5\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 0.5\% | 100.0\% |
| 1.2\% | 40.6\% | 15.6\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 1.7\% | 0.0\% | 0.5\% | 0.3\% | 0.1\% | 2.0\% | 0.8\% | 23.7\% | 12.9\% | 100.0\% |
| 1.9\% | 48.7\% | 24.7\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 1.2\% | 0.0\% | 0.0\% | 18.9\% | 100.0\% |
| 1.9\% | 49.6\% | 25.1\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 4.4\% | 2.6\% | 0.9\% | 2.6\% | 0.0\% | 0.0\% | 11.8\% | 100.0\% |
| 2.2\% | 58.1\% | 20.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 1.4\% | 1.0\% | 100.0\% |
| 1.9\% | 49.9\% | 25.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.6\% | 1.0\% | 0.3\% | 1.0\% | 0.6\% | 17.5\% | 0.0\% | 100.0\% |
| 1.7\% | 45.9\% | 23.2\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 0.8\% | 0.9\% | 24.0\% | 0.0\% | 100.0\% |
| 1.7\% | 45.5\% | 23.0\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 4.4\% | 2.6\% | 0.9\% | 2.6\% | 0.0\% | 0.0\% | 18.2\% | 100.0\% |
| 1.3\% | 34.8\% | 17.6\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 0.9\% | 1.2\% | 32.5\% | 8.4\% | 100.0\% |
| 1.3\% | 35.5\% | 18.0\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.2\% | 0.7\% | 0.2\% | 0.7\% | 1.1\% | 30.6\% | 10.0\% | 100.0\% |
| 1.6\% | 43.2\% | 21.9\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.1\% | 0.7\% | 0.2\% | 0.7\% | 0.8\% | 21.8\% | 7.2\% | 100.0\% |
| 2.2\% | 58.9\%/ | 29.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.2\% | 1.3\% | 0.5\% | 1.3\% | 0.1\% | 1.9\% | 0.6\% | 100.0\% |
| 2.2\% | 57.2\% | 29.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.9\% | 1.1\% | 0.4\% | 1.1\% | 0.1\% | 4.1\% | 1.8\% | 100.0\% |
| 2.3\% | 59.4\% | 30.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 1.9\% | 1.2\% | 0.4\% | 1.2\% | 0.1\% | 1.4\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.6\% | 73.2\% | 24.2\% | 100.0\% |
| 1.7\% | 44.4\% | 22.5\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.1\% | 0.7\% | 0.2\% | 0.7\% | 0.7\% | 20.4\% | 6.7\% | 100.0\% |
| 0.7\% | 18.8\%/ | 9.5\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.9\% | 0.6\% | 0.2\% | 0.6\% | 1.8\% | 50.3\% | 16.3\% | 100.0\% |
| 0.3\% | 7.6\% | 3.9\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 2.3\% | 64.5\% | 20.9\% | 100.0\% |
| 1.6\% | 43.0\% | 21.8\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.1\% | 0.6\% | 0.2\% | 0.6\% | 0.8\% | 22.0\% | 7.3\% | 100.0\% |
| 2.4\% | 62.0\% | 31.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.2\% | 0.7\% | 0.3\% | 0.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.4\% | 62.7\% | 31.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 0.8\% | 0.5\% | 0.2\% | 0.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.5\% | 40.4\% | 20.5\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.2\% | 0.7\% | 0.2\% | 0.7\% | 0.9\% | 24.8\% | 8.2\% | 100.0\% |
| 2.3\% | 61.1\% | 31.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.8\% | 1.1\% | 0.4\% | 1.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.4\% | 61.8\% | 31.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 0.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 25.9\% | 13.1\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 0.8\% | 1.5\% | 41.3\% | 13.4\% | 100.0\% |
| 1.9\% | 50.6\% | 25.7\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.9\% | 0.5\% | 0.2\% | 0.5\% | 0.5\% | 13.7\% | 4.5\% | 100.0\% |
| 1.1\% | 28.4\% | 14.4\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.1\% | 0.7\% | 0.2\% | 0.7\% | 1.5\% | 42.8\% | 8.4\% | 100.0\% |
| 2.2\% | 56.8\% | 28.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.3\% | 1.4\% | 0.5\% | 1.4\% | 0.0\% | 0.0\% | 5.5\% | 100.0\% |
| 2.2\% | 57.3\% | 29.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 0.1\% | 3.3\% | 0.8\% | 100.0\% |
| 2.3\% | 60.5\% | 30.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.8\% | 1.1\% | 0.4\% | 1.1\% | 0.0\% | 0.4\% | 0.4\% | 100.0\% |
| 2.1\% | 54.6\% | 27.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.4\% | 3.2\% | 1.1\% | 3.2\% | 0.0\% | 1.1\% | 0.4\% | 100.0\% |
| 2.1\% | 54.8\% | 27.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.0\% | 3.0\% | 1.1\% | 3.0\% | 0.1\% | 1.7\% | 0.4\% | 100.0\% |
| 2.2\% | 59.1\% | 29.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.4\% | 1.4\% | 0.5\% | 1.4\% | 0.1\% | 1.6\% | 0.2\% | 100.0\% |
| 2.2\% | 57.9\% | 29.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 1.6\% | 0.1\% | 2.6\% | 0.1\% | 100.0\% |
| 2.3\% | 59.3\% | 30.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.3\% | 1.4\% | 0.5\% | 1.4\% | 0.1\% | 1.6\% | 0.0\% | 100.0\% |
| 2.2\% | 57.3\% | 29.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.8\% | 1.7\% | 0.6\% | 1.7\% | 0.1\% | 3.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | $\begin{array}{\|c} \hline 07 \text { - Heavy } \\ \text { Geoods } \\ \text { Vehicles }<= \end{array}$ $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline \text { 18- } \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0400-0500 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4.3\% | 48.6\% | 14.8\% | 2.1\% | 1.5\% | 1.5\% | 1.1\% | 0.9\% | 0.2\% | 9.1\% | 5.4\% | 1.7\% | 4.8\% | 0.1\% | 3.2\% | 0.5\% | 100.0\% |
| 4.5\% | 50.1\% | 15.3\% | 2.2\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 8.4\% | 5.0\% | 1.6\% | 4.4\% | 0.1\% | 2.6\% | 0.6\% | 100.0\% |
| 4.7\% | 52.5\% | 16.0\% | 2.3\% | 1.6\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 6.5\% | 3.9\% | 1.2\% | 3.5\% | 0.1\% | 2.4\% | 1.3\% | 100.0\% |
| 4.1\% | 46.3\% | 14.1\% | 2.0\% | 1.4\% | 1.5\% | 1.1\% | 0.9\% | 0.3\% | 10.6\% | 6.3\% | 2.0\% | 5.6\% | 0.1\% | 3.6\% | 0.0\% | 100.0\% |
| 4.5\% | 50.5\% | 15.4\% | 2.2\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 8.4\% | 5.0\% | 1.6\% | 4.5\% | 0.1\% | 2.4\% | 0.0\% | 100.0\% |
| 4.4\% | 49.6\% | 15.1\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 1.0\% | 0.2\% | 8.3\% | 4.9\% | 1.5\% | 4.4\% | 0.1\% | 2.8\% | 1.2\% | 100.0\% |
| 5.1\% | 56.7\% | 17.3\% | 2.5\% | 1.8\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 5.0\% | 3.0\% | 0.9\% | 2.7\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 5.1\% | 56.7\% | 17.3\% | 2.5\% | 1.8\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 5.0\% | 3.0\% | 0.9\% | 2.7\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 5.1\% | 56.7\% | 17.3\% | 2.5\% | 1.8\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 5.0\% | 3.0\% | 0.9\% | 2.7\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 5.0\% | 55.9\% | 17.0\% | 2.4\% | 1.7\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 5.2\% | 3.1\% | 1.0\% | 2.8\% | 0.0\% | 1.3\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 5.0\% | 55.9\% | 17.0\% | 2.4\% | 1.7\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 5.2\% | 3.1\% | 1.0\% | 2.8\% | 0.0\% | 1.3\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 5.0\% | 55.9\% | 17.0\% | 2.4\% | 1.7\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 5.2\% | 3.1\% | 1.0\% | 2.7\% | 0.1\% | 1.5\% | 0.3\% | 100.0\% |
| 1.1\% | 72.3\% | 3.9\% | 0.6\% | 0.4\% | 0.4\% | 0.3\% | 10.2\% | 0.0\% | 0.4\% | 0.2\% | 0.1\% | 10.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 65.1\% | 3.5\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 9.1\% | 0.1\% | 4.6\% | 2.7\% | 0.9\% | 11.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 72.3\% | 3.9\% | 0.6\% | 0.4\% | 0.4\% | 0.3\% | 10.2\% | 0.0\% | 0.4\% | 0.2\% | 0.1\% | 10.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 65.1\% | 3.5\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 9.1\% | 0.1\% | 4.6\% | 2.7\% | 0.9\% | 11.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 37.4\% | 6.9\% | 1.0\% | 0.7\% | 0.7\% | 0.5\% | 2.9\% | 0.0\% | 1.7\% | 1.0\% | 0.3\% | 3.4\% | 1.0\% | 28.5\% | 11.8\% | 100.0\% |
| 2.9\% | 39.7\% | 9.7\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 1.9\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 3.1\% | 0.8\% | 24.5\% | 6.9\% | 100.0\% |
| 2.1\% | 38.1\% | 7.2\% | 1.0\% | 0.7\% | 0.8\% | 0.5\% | 2.9\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 3.2\% | 1.0\% | 28.0\% | 11.6\% | 100.0\% |
| 2.8\% | 38.9\% | 9.5\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 1.9\% | 0.1\% | 4.4\% | 2.6\% | 0.8\% | 3.6\% | 0.8\% | 23.9\% | 6.7\% | 100.0\% |
| 2.5\% | 27.5\% | 8.4\% | 1.2\% | 0.9\% | 0.9\% | 0.6\% | 0.5\% | 0.1\% | 2.4\% | 1.4\% | 0.5\% | 1.3\% | 1.2\% | 35.8\% | 14.9\% | 100.0\% |
| 3.2\% | 36.0\% | 11.0\% | 1.6\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.1\% | 3.4\% | 2.0\% | 0.6\% | 1.8\% | 1.0\% | 27.7\% | 7.8\% | 100.0\% |
| 2.9\% | 38.8\% | 9.8\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 1.7\% | 0.1\% | 5.0\% | 3.0\% | 0.9\% | 3.8\% | 0.7\% | 21.3\% | 7.7\% | 100.0\% |
| 4.8\% | 53.2\% | 16.2\% | 2.3\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 7.5\% | 4.4\% | 1.4\% | 4.0\% | 0.0\% | 0.0\% | 0.4\% | 100.0\% |
| 2.5\% | 40.3\% | 8.6\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 2.5\% | 0.0\% | 1.6\% | 1.0\% | 0.3\% | 2.9\% | 0.8\% | 23.2\% | 12.6\% | 100.0\% |
| 3.9\% | 44.0\% | 13.4\% | 1.9\% | 1.4\% | 1.4\% | 1.0\% | 0.8\% | 0.2\% | 6.0\% | 3.6\% | 1.1\% | 3.2\% | 0.0\% | 0.0\% | 18.1\% | 100.0\% |
| 3.6\% | 40.6\% | 12.4\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.8\% | 0.3\% | 11.6\% | 6.9\% | 2.2\% | 6.1\% | 0.0\% | 0.0\% | 10.3\% | 100.0\% |
| 4.6\% | 51.4\% | 15.7\% | 2.2\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 7.8\% | 4.7\% | 1.5\% | 4.2\% | 0.0\% | 1.3\% | 1.0\% | 100.0\% |
| 4.1\% | 46.1\% | 14.0\% | 2.0\% | 1.4\% | 1.5\% | 1.1\% | 0.9\% | 0.1\% | 4.8\% | 2.9\% | 0.9\% | 2.5\% | 0.6\% | 17.1\% | 0.0\% | 100.0\% |
| 3.8\% | 42.7\% | 13.0\% | 1.9\% | 1.3\% | 1.4\% | 1.0\% | 0.8\% | 0.1\% | 4.1\% | 2.4\% | 0.8\% | 2.2\% | 0.8\% | 23.7\% | 0.0\% | 100.0\% |
| 3.3\% | 37.1\% | 11.3\% | 1.6\% | 1.2\% | 1.2\% | 0.9\% | 0.7\% | 0.3\% | 11.5\% | 6.8\% | 2.2\% | 6.1\% | 0.0\% | 0.0\% | 15.8\% | 100.0\% |
| 2.8\% | 31.8\% | 9.7\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.1\% | 4.3\% | 2.6\% | 0.8\% | 2.3\% | 1.1\% | 31.6\% | 8.2\% | 100.0\% |
| 2.9\% | 32.9\% | 10.0\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 1.8\% | 1.0\% | 30.1\% | 9.9\% | 100.0\% |
| 3.6\% | 40.5\% | 12.3\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.8\% | 0.1\% | 3.4\% | 2.0\% | 0.6\% | 1.8\% | 0.7\% | 21.7\% | 7.1\% | 100.0\% |
| 4.8\% | 53.5\% | 16.3\% | 2.3\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 6.4\% | 3.8\% | 1.2\% | 3.4\% | 0.1\% | 1.9\% | 0.6\% | 100.0\% |
| 4.7\% | 52.6\% | 16.0\% | 2.3\% | 1.6\% | 1.7\% | 1.2\% | 1.0\% | 0.1\% | 5.6\% | 3.3\% | 1.0\% | 3.0\% | 0.1\% | 4.0\% | 1.7\% | 100.0\% |
| 4.9\% | 54.5\% | 16.6\% | 2.4\% | 1.7\% | 1.7\% | 1.3\% | 1.0\% | 0.2\% | 5.8\% | 3.4\% | 1.1\% | 3.1\% | 0.0\% | 1.4\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.5\% | 73.3\% | 24.2\% | 100.0\% |
| 3.7\% | 41.7\% | 12.7\% | 1.8\% | 1.3\% | 1.3\% | 1.0\% | 0.8\% | 0.1\% | 3.4\% | 2.0\% | 0.6\% | 1.8\% | 0.7\% | 20.4\% | 6.7\% | 100.0\% |
| 1.5\% | 17.3\% | 5.3\% | 0.8\% | 0.5\% | 0.6\% | 0.4\% | 0.3\% | 0.1\% | 2.8\% | 1.7\% | 0.5\% | 1.5\% | 1.7\% | 49.1\% | 15.9\% | 100.0\% |
| 0.6\% | 7.2\% | 2.2\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.0\% | 0.4\% | 0.3\% | 0.1\% | 0.2\% | 2.2\% | 64.7\% | 20.9\% | 100.0\% |
| 3.6\% | 40.5\% | 12.3\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.8\% | 0.1\% | 3.2\% | 1.9\% | 0.6\% | 1.7\% | 0.8\% | 22.0\% | 7.2\% | 100.0\% |
| 5.3\% | 59.1\% | 18.0\% | 2.6\% | 1.8\% | 1.9\% | 1.4\% | 1.1\% | 0.1\% | 3.8\% | 2.2\% | 0.7\% | 2.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 5.5\% | 61.0\% | 18.6\% | 2.7\% | 1.9\% | 1.9\% | 1.4\% | 1.2\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.4\% | 37.7\% | 11.5\% | 1.6\% | 1.2\% | 1.2\% | 0.9\% | 0.7\% | 0.1\% | 3.6\% | 2.1\% | 0.7\% | 1.9\% | 0.8\% | 24.5\% | 8.1\% | 100.0\% |
| 5.1\% | 56.6\% | 17.2\% | 2.5\% | 1.8\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 5.4\% | 3.2\% | 1.0\% | 2.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 5.2\% | 58.5\% | 17.8\% | 2.6\% | 1.8\% | 1.9\% | 1.4\% | 1.1\% | 0.1\% | 4.2\% | 2.5\% | 0.8\% | 2.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 23.6\% | 7.2\% | 1.0\% | 0.7\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 4.0\% | 2.4\% | 0.8\% | 2.1\% | 1.4\% | 39.9\% | 12.9\% | 100.0\% |
| 4.3\% | 48.5\% | 14.8\% | 2.1\% | 1.5\% | 1.5\% | 1.1\% | 0.9\% | 0.1\% | 2.7\% | 1.6\% | 0.5\% | 1.4\% | 0.5\% | 13.9\% | 4.6\% | 100.0\% |
| 2.3\% | 26.3\% | 8.0\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.1\% | 3.4\% | 2.0\% | 0.6\% | 1.8\% | 1.5\% | 42.0\% | 8.2\% | 100.0\% |
| 4.6\% | 51.1\% | 15.6\% | 2.2\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 6.8\% | 4.0\% | 1.3\% | 3.6\% | 0.0\% | 0.0\% | 5.3\% | 100.0\% |
| 4.6\% | 51.2\% | 15.6\% | 2.2\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 7.3\% | 4.3\% | 1.4\% | 3.8\% | 0.1\% | 3.1\% | 0.8\% | 100.0\% |
| 5.0\% | 56.0\% | 17.1\% | 2.4\% | 1.8\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 5.5\% | 3.2\% | 1.0\% | 2.9\% | 0.0\% | 0.4\% | 0.4\% | 100.0\% |
| 3.8\% | 43.0\% | 13.1\% | 1.9\% | 1.3\% | 1.4\% | 1.0\% | 0.8\% | 0.4\% | 13.8\% | 8.2\% | 2.6\% | 7.3\% | 0.0\% | 0.9\% | 0.3\% | 100.0\% |
| 3.9\% | 43.8\% | 13.3\% | 1.9\% | 1.4\% | 1.4\% | 1.0\% | 0.8\% | 0.3\% | 13.1\% | 7.8\% | 2.4\% | 6.9\% | 0.0\% | 1.4\% | 0.3\% | 100.0\% |
| 4.8\% | 53.2\% | 16.2\% | 2.3\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 7.0\% | 4.1\% | 1.3\% | 3.7\% | 0.1\% | 1.5\% | 0.2\% | 100.0\% |
| 4.6\% | 51.2\% | 15.6\% | 2.2\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 7.9\% | 4.7\% | 1.5\% | 4.2\% | 0.1\% | 2.4\% | 0.1\% | 100.0\% |
| 4.8\% | 53.6\% | 16.3\% | 2.3\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 6.8\% | 4.0\% | 1.3\% | 3.6\% | 0.1\% | 1.5\% | 0.0\% | 100.0\% |
| 4.5\% | 50.5\% | 15.4\% | 2.2\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 8.0\% | 4.8\% | 1.5\% | 4.2\% | 0.1\% | 3.3\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0500.0600 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4.2\% | 47.2\% | 14.5\% | 2.0\% | 1.5\% | 1.5\% | 1.1\% | 0.9\% | 0.3\% | 10.0\% | 5.9\% | 1.9\% | 5.5\% | 0.1\% | 3.1\% | 0.5\% | 100.0\% |
| 4.4\% | 48.8\% | 15.0\% | 2.1\% | 1.5\% | 1.5\% | 1.1\% | 0.9\% | 0.2\% | 9.1\% | 5.4\% | 1.8\% | 5.0\% | 0.1\% | 2.5\% | 0.5\% | 100.0\% |
| 4.6\% | 51.4\% | 15.8\% | 2.2\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 7.2\% | 4.3\% | 1.4\% | 4.0\% | 0.1\% | 2.4\% | 1.3\% | 100.0\% |
| 4.0\% | 44.7\% | 13.7\% | 1.9\% | 1.4\% | 1.4\% | 1.0\% | 0.8\% | 0.3\% | 11.6\% | 6.9\% | 2.2\% | 6.4\% | 0.1\% | 3.5\% | 0.0\% | 100.0\% |
| 4.4\% | 49.2\% | 15.1\% | 2.1\% | 1.5\% | 1.5\% | 1.1\% | 0.9\% | 0.2\% | 9.2\% | 5.5\% | 1.8\% | 5.1\% | 0.1\% | 2.3\% | 0.0\% | 100.0\% |
| 4.3\% | 48.3\% | 14.9\% | 2.1\% | 1.5\% | 1.5\% | 1.1\% | 0.9\% | 0.2\% | 9.1\% | 5.4\% | 1.8\% | 5.0\% | 0.1\% | 2.7\% | 1.2\% | 100.0\% |
| 5.0\% | 55.8\%/ | 17.2\% | 2.4\% | 1.7\% | 1.8\% | 1.3\% | 1.0\% | 0.1\% | 5.5\% | 3.3\% | 1.1\% | 3.1\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 5.0\% | 55.8\% | 17.2\% | 2.4\% | 1.7\% | 1.8\% | 1.3\% | 1.0\% | 0.1\% | 5.5\% | 3.3\% | 1.1\% | 3.1\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 5.0\% | 55.8\% | 17.2\% | 2.4\% | 1.7\% | 1.8\% | 1.3\% | 1.0\% | 0.1\% | 5.5\% | 3.3\% | 1.1\% | 3.1\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 4.9\% | 55.0\% | 16.9\% | 2.4\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 5.8\% | 3.4\% | 1.1\% | 3.2\% | 0.0\% | 1.3\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 4.9\% | 55.0\% | 16.9\% | 2.4\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 5.8\% | 3.4\% | 1.1\% | 3.2\% | 0.0\% | 1.3\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 4.9\% | 54.9\% | 16.9\% | 2.4\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.1\% | 5.7\% | 3.4\% | 1.1\% | 3.1\% | 0.0\% | 1.5\% | 0.3\% | 100.0\% |
| 1.3\% | 71.9\% | 4.3\% | 0.6\% | 0.4\% | 0.4\% | 0.3\% | 9.9\% | 0.0\% | 0.5\% | 0.3\% | 0.1\% | 9.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 63.2\% | 3.8\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 8.7\% | 0.1\% | 5.6\% | 3.3\% | 1.1\% | 11.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 71.9\%/ | 4.3\% | 0.6\% | 0.4\% | 0.4\% | 0.3\% | 9.9\% | 0.0\% | 0.5\% | 0.3\% | 0.1\% | 9.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 63.2\% | 3.8\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 8.7\% | 0.1\% | 5.6\% | 3.3\% | 1.1\% | 11.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 36.4\% | 7.1\% | 1.0\% | 0.7\% | 0.7\% | 0.5\% | 2.6\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 3.3\% | 1.0\% | 29.0\% | 12.0\% | 100.0\% |
| 2.9\% | 38.9\% | 9.8\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 1.7\% | 0.1\% | 3.9\% | 2.3\% | 0.8\% | 3.3\% | 0.8\% | 24.5\% | 6.9\% | 100.0\% |
| 2.1\% | 37.1\% | 7.4\% | 1.0\% | 0.7\% | 0.8\% | 0.5\% | 2.6\% | 0.0\% | 1.8\% | 1.0\% | 0.3\% | 3.1\% | 1.0\% | 28.5\% | 11.8\% | 100.0\% |
| 2.8\% | 37.9\% | 9.6\% | 1.3\% | 1.0\% | 1.0\% | 0.7\% | 1.7\% | 0.1\% | 4.9\% | 2.9\% | 0.9\% | 3.8\% | 0.8\% | 23.8\% | 6.7\% | 100.0\% |
| 2.4\% | 27.3\% | 8.4\% | 1.2\% | 0.8\% | 0.9\% | 0.6\% | 0.5\% | 0.1\% | 2.7\% | 1.6\% | 0.5\% | 1.5\% | 1.2\% | 35.5\% | 14.8\% | 100.0\% |
| 3.2\% | 35.6\% | 11.0\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.1\% | 3.8\% | 2.3\% | 0.7\% | 2.1\% | 0.9\% | 27.4\% | 7.7\% | 100.0\% |
| 2.8\% | 37.8\% | 9.8\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 1.6\% | 0.1\% | 5.6\% | 3.3\% | 1.1\% | 4.1\% | 0.7\% | 21.2\% | 7.6\% | 100.0\% |
| 4.6\% | 51.9\% | 16.0\% | 2.2\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 8.2\% | 4.9\% | 1.6\% | 4.5\% | 0.0\% | 0.0\% | 0.4\% | 100.0\% |
| 2.6\% | 39.4\% | 8.8\% | 1.2\% | 0.9\% | 0.9\% | 0.6\% | 2.3\% | 0.0\% | 1.8\% | 1.1\% | 0.4\% | 2.8\% | 0.8\% | 23.5\% | 12.8\% | 100.0\% |
| 3.8\% | 43.2\% | 13.3\% | 1.9\% | 1.3\% | 1.4\% | 1.0\% | 0.8\% | 0.2\% | 6.6\% | 3.9\% | 1.3\% | 3.7\% | 0.0\% | 0.0\% | 17.7\% | 100.0\% |
| 3.5\% | 39.2\% | 12.0\% | 1.7\% | 1.2\% | 1.2\% | 0.9\% | 0.7\% | 0.3\% | 12.6\% | 7.5\% | 2.4\% | 6.9\% | 0.0\% | 0.0\% | 9.9\% | 100.0\% |
| 4.5\% | 50.2\% | 15.4\% | 2.2\% | 1.5\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 8.6\% | 5.1\% | 1.7\% | 4.7\% | 0.0\% | 1.3\% | 0.9\% | 100.0\% |
| 4.0\% | 45.4\% | 13.9\% | 2.0\% | 1.4\% | 1.4\% | 1.0\% | 0.9\% | 0.1\% | 5.3\% | 3.2\% | 1.0\% | 2.9\% | 0.6\% | 16.8\% | 0.0\% | 100.0\% |
| 3.8\% | 42.1\% | 12.9\% | 1.8\% | 1.3\% | 1.3\% | 1.0\% | 0.8\% | 0.1\% | 4.6\% | 2.7\% | 0.9\% | 2.5\% | 0.8\% | 23.4\% | 0.0\% | 100.0\% |
| 3.2\% | 35.8\% | 11.0\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.3\% | 12.5\% | 7.4\% | 2.4\% | 6.9\% | 0.0\% | 0.0\% | 15.2\% | 100.0\% |
| 2.8\% | 31.4\% | 9.6\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.1\% | 4.8\% | 2.8\% | 0.9\% | 2.6\% | 1.0\% | 31.1\% | 8.0\% | 100.0\% |
| 2.9\% | 32.6\% | 10.0\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.1\% | 3.9\% | 2.3\% | 0.8\% | 2.1\% | 1.0\% | 29.8\% | 9.8\% | 100.0\% |
| 3.6\% | 40.0\% | 12.3\% | 1.7\% | 1.2\% | 1.3\% | 0.9\% | 0.8\% | 0.1\% | 3.8\% | 2.3\% | 0.7\% | 2.1\% | 0.7\% | 21.4\% | 7.1\% | 100.0\% |
| 4.7\% | 52.4\% | 16.1\% | 2.3\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 7.0\% | 4.2\% | 1.4\% | 3.9\% | 0.1\% | 1.8\% | 0.6\% | 100.0\% |
| 4.6\% | 51.7\% | 15.9\% | 2.2\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 6.2\% | 3.7\% | 1.2\% | 3.4\% | 0.1\% | 3.9\% | 1.7\% | 100.0\% |
| 4.8\% | 53.5\% | 16.4\% | 2.3\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 6.4\% | 3.8\% | 1.2\% | 3.5\% | 0.0\% | 1.4\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.5\% | 73.4\% | 24.2\% | 100.0\% |
| 3.7\% | 41.2\% | 12.7\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.8\% | 0.1\% | 3.8\% | 2.2\% | 0.7\% | 2.1\% | 0.7\% | 20.2\% | 6.6\% | 100.0\% |
| 1.5\% | 17.2\% | 5.3\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.1\% | 3.1\% | 1.9\% | 0.6\% | 1.7\% | 1.6\% | 48.7\% | 15.7\% | 100.0\% |
| 0.6\% | 7.2\% | 2.2\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.0\% | 0.5\% | 0.3\% | 0.1\% | 0.3\% | 2.2\% | 64.7\% | 20.9\% | 100.0\% |
| 3.6\% | 40.1\% | 12.3\% | 1.7\% | 1.2\% | 1.3\% | 0.9\% | 0.8\% | 0.1\% | 3.6\% | 2.1\% | 0.7\% | 2.0\% | 0.7\% | 21.8\% | 7.2\% | 100.0\% |
| 5.2\% | 58.4\% | 17.9\% | 2.5\% | 1.8\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 4.2\% | 2.5\% | 0.8\% | 2.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 5.4\% | 60.5\% | 18.6\% | 2.6\% | 1.9\% | 1.9\% | 1.4\% | 1.1\% | 0.1\% | 2.8\% | 1.6\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.3\% | 37.3\% | 11.5\% | 1.6\% | 1.2\% | 1.2\% | 0.8\% | 0.7\% | 0.1\% | 4.0\% | 2.4\% | 0.8\% | 2.2\% | 0.8\% | 24.2\% | 8.0\% | 100.0\% |
| 5.0\% | 55.7\% | 17.1\% | 2.4\% | 1.7\% | 1.7\% | 1.3\% | 1.0\% | 0.2\% | 6.0\% | 3.5\% | 1.2\% | 3.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 5.2\% | 57.7\% | 17.7\% | 2.5\% | 1.8\% | 1.8\% | 1.3\% | 1.1\% | 0.1\% | 4.6\% | 2.7\% | 0.9\% | 2.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 23.3\% | 7.2\% | 1.0\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.1\% | 4.5\% | 2.7\% | 0.9\% | 2.5\% | 1.3\% | 39.4\% | 12.7\% | 100.0\% |
| 4.3\% | 48.0\% | 14.8\% | 2.1\% | 1.5\% | 1.5\% | 1.1\% | 0.9\% | 0.1\% | 3.0\% | 1.8\% | 0.6\% | 1.7\% | 0.5\% | 13.7\% | 4.5\% | 100.0\% |
| 2.3\% | 26.0\% | 8.0\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.1\% | 3.7\% | 2.2\% | 0.7\% | 2.1\% | 1.4\% | 41.5\% | 8.1\% | 100.0\% |
| 4.5\% | 50.0\% | 15.4\% | 2.2\% | 1.5\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.5\% | 4.4\% | 1.4\% | 4.1\% | 0.0\% | 0.0\% | 5.2\% | 100.0\% |
| 4.5\% | 50.0\% | 15.4\% | 2.2\% | 1.5\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 8.0\% | 4.7\% | 1.5\% | 4.4\% | 0.1\% | 3.1\% | 0.8\% | 100.0\% |
| 4.9\% | 55.0\% | 16.9\% | 2.4\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 6.0\% | 3.6\% | 1.2\% | 3.3\% | 0.0\% | 0.4\% | 0.4\% | 100.0\% |
| 3.7\% | 41.2\% | 12.7\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.8\% | 0.4\% | 14.9\% | 8.8\% | 2.9\% | 8.2\% | 0.0\% | 0.9\% | 0.3\% | 100.0\% |
| 3.8\% | 42.0\% | 12.9\% | 1.8\% | 1.3\% | 1.3\% | 1.0\% | 0.8\% | 0.4\% | 14.1\% | 8.4\% | 2.7\% | 7.8\% | 0.0\% | 1.4\% | 0.3\% | 100.0\% |
| 4.6\% | 52.0\% | 16.0\% | 2.2\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 7.6\% | 4.5\% | 1.5\% | 4.2\% | 0.0\% | 1.5\% | 0.2\% | 100.0\% |
| 4.5\% | 49.9\% | 15.3\% | 2.2\% | 1.5\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 8.6\% | 5.1\% | 1.7\% | 4.8\% | 0.1\% | 2.4\% | 0.1\% | 100.0\% |
| 4.7\% | 52.4\% | 16.1\% | 2.3\% | 1.6\% | 1.6\% | 1.2\% | 1.0\% | 0.2\% | 7.4\% | 4.4\% | 1.4\% | 4.1\% | 0.1\% | 1.5\% | 0.0\% | 100.0\% |
| 4.4\% | 49.2\% | 15.1\% | 2.1\% | 1.5\% | 1.5\% | 1.1\% | 0.9\% | 0.2\% | 8.8\% | 5.2\% | 1.7\% | 4.8\% | 0.1\% | 3.2\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0600-0700 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4.0\% | 48.7\% | 14.0\% | 2.0\% | 1.5\% | 1.5\% | 1.0\% | 0.9\% | 0.2\% | 9.4\% | 5.6\% | 1.9\% | 5.4\% | 0.1\% | 3.3\% | 0.5\% | 100.0\% |
| 4.1\% | 50.3\% | 14.5\% | 2.1\% | 1.5\% | 1.5\% | 1.1\% | 0.9\% | 0.2\% | 8.6\% | 5.1\% | 1.7\% | 5.0\% | 0.1\% | 2.6\% | 0.6\% | 100.0\% |
| 4.3\% | 52.8\% | 15.2\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 6.8\% | 4.0\% | 1.4\% | 3.9\% | 0.1\% | 2.5\% | 1.4\% | 100.0\% |
| 3.8\% | 46.3\% | 13.3\% | 1.9\% | 1.4\% | 1.4\% | 1.0\% | 0.8\% | 0.3\% | 11.0\% | 6.5\% | 2.2\% | 6.3\% | 0.1\% | 3.7\% | 0.0\% | 100.0\% |
| 4.2\% | 50.7\% | 14.6\% | 2.1\% | 1.5\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 8.7\% | 5.2\% | 1.8\% | 5.0\% | 0.1\% | 2.4\% | 0.0\% | 100.0\% |
| 4.1\% | 49.8\% | 14.4\% | 2.1\% | 1.5\% | 1.5\% | 1.1\% | 0.9\% | 0.2\% | 8.6\% | 5.1\% | 1.7\% | 4.9\% | 0.1\% | 2.9\% | 1.2\% | 100.0\% |
| 4.7\% | 57.4\% | 16.5\% | 2.4\% | 1.7\% | 1.8\% | 1.2\% | 1.0\% | 0.1\% | 5.2\% | 3.1\% | 1.1\% | 3.0\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 4.7\% | 57.4\% | 16.5\% | 2.4\% | 1.7\% | 1.8\% | 1.2\% | 1.0\% | 0.1\% | 5.2\% | 3.1\% | 1.1\% | 3.0\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 4.7\% | 57.4\% | 16.5\% | 2.4\% | 1.7\% | 1.8\% | 1.2\% | 1.0\% | 0.1\% | 5.2\% | 3.1\% | 1.1\% | 3.0\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 4.6\% | 56.5\% | 16.3\% | 2.4\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.1\% | 5.4\% | 3.2\% | 1.1\% | 3.1\% | 0.0\% | 1.3\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 4.6\% | 56.5\% | 16.3\% | 2.4\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.1\% | 5.4\% | 3.2\% | 1.1\% | 3.1\% | 0.0\% | 1.3\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 4.6\% | 56.5\% | 16.3\% | 2.4\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.1\% | 5.4\% | 3.2\% | 1.1\% | 3.1\% | 0.0\% | 1.5\% | 0.3\% | 100.0\% |
| 2.1\% | 70.1\% | 7.4\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 7.9\% | 0.0\% | 0.8\% | 0.5\% | 0.2\% | 7.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.7\% | 56.8\% | 6.0\% | 0.9\% | 0.6\% | 0.6\% | 0.4\% | 6.3\% | 0.2\% | 8.6\% | 5.1\% | 1.7\% | 10.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 70.1\% | 7.4\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 7.9\% | 0.0\% | 0.8\% | 0.5\% | 0.2\% | 7.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.7\% | 56.8\% | 6.0\% | 0.9\% | 0.6\% | 0.6\% | 0.4\% | 6.3\% | 0.2\% | 8.6\% | 5.1\% | 1.7\% | 10.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 31.9\% | 7.4\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 1.5\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 2.2\% | 1.1\% | 33.1\% | 13.8\% | 100.0\% |
| 2.8\% | 37.2\% | 9.8\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 1.1\% | 0.1\% | 3.8\% | 2.3\% | 0.8\% | 2.7\% | 0.9\% | 26.8\% | 7.5\% | 100.0\% |
| 2.2\% | 32.9\% | 7.7\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 1.5\% | 0.0\% | 1.8\% | 1.1\% | 0.4\% | 2.0\% | 1.1\% | 32.5\% | 13.5\% | 100.0\% |
| 2.7\% | 36.3\% | 9.6\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 1.1\% | 0.1\% | 4.8\% | 2.8\% | 1.0\% | 3.2\% | 0.8\% | 26.1\% | 7.3\% | 100.0\% |
| 2.2\% | 27.3\% | 7.9\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.4\% | 1.2\% | 36.4\% | 15.1\% | 100.0\% |
| 2.9\% | 36.0\% | 10.4\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.6\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 2.0\% | 0.9\% | 28.4\% | 8.0\% | 100.0\% |
| 2.8\% | 36.5\% | 9.7\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 1.0\% | 0.1\% | 5.5\% | 3.3\% | 1.1\% | 3.6\% | 0.8\% | 23.1\% | 8.3\% | 100.0\% |
| 4.4\% | 53.6\% | 15.4\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.8\% | 4.6\% | 1.6\% | 4.5\% | 0.0\% | 0.0\% | 0.4\% | 100.0\% |
| 2.6\% | 36.3\% | 9.0\% | 1.3\% | 0.9\% | 1.0\% | 0.7\% | 1.4\% | 0.0\% | 1.9\% | 1.1\% | 0.4\% | 1.9\% | 0.9\% | 26.4\% | 14.3\% | 100.0\% |
| 3.6\% | 44.1\% | 12.7\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.8\% | 0.2\% | 6.2\% | 3.7\% | 1.3\% | 3.6\% | 0.0\% | 0.0\% | 18.5\% | 100.0\% |
| 3.3\% | 40.4\% | 11.6\% | 1.7\% | 1.2\% | 1.2\% | 0.9\% | 0.7\% | 0.3\% | 11.9\% | 7.1\% | 2.4\% | 6.8\% | 0.0\% | 0.0\% | 10.5\% | 100.0\% |
| 4.2\% | 51.7\% | 14.9\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 8.1\% | 4.8\% | 1.6\% | 4.7\% | 0.0\% | 1.3\% | 1.0\% | 100.0\% |
| 3.8\% | 46.3\% | 13.3\% | 1.9\% | 1.4\% | 1.4\% | 1.0\% | 0.8\% | 0.1\% | 5.0\% | 3.0\% | 1.0\% | 2.8\% | 0.6\% | 17.6\% | 0.0\% | 100.0\% |
| 3.5\% | 42.8\% | 12.3\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.7\% | 0.1\% | 4.2\% | 2.5\% | 0.9\% | 2.4\% | 0.8\% | 24.4\% | 0.0\% | 100.0\% |
| 3.0\% | 36.8\% | 10.6\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.6\% | 0.3\% | 11.8\% | 7.0\% | 2.4\% | 6.8\% | 0.0\% | 0.0\% | 16.0\% | 100.0\% |
| 2.6\% | 31.6\% | 9.1\% | 1.3\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.1\% | 4.4\% | 2.6\% | 0.9\% | 2.5\% | 1.0\% | 32.2\% | 8.3\% | 100.0\% |
| 2.7\% | 32.8\% | 9.5\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.1\% | 3.6\% | 2.1\% | 0.7\% | 2.0\% | 1.0\% | 30.8\% | 10.1\% | 100.0\% |
| 3.3\% | 40.5\% | 11.7\% | 1.7\% | 1.2\% | 1.2\% | 0.9\% | 0.7\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 2.0\% | 0.7\% | 22.3\% | 7.3\% | 100.0\% |
| 4.4\% | 53.9\% | 15.5\% | 2.3\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 6.7\% | 3.9\% | 1.3\% | 3.8\% | 0.1\% | 1.9\% | 0.6\% | 100.0\% |
| 4.3\% | 53.0\% | 15.3\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 5.8\% | 3.4\% | 1.2\% | 3.3\% | 0.1\% | 4.1\% | 1.8\% | 100.0\% |
| 4.5\% | 55.0\% | 15.9\% | 2.3\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.2\% | 6.0\% | 3.6\% | 1.2\% | 3.5\% | 0.0\% | 1.5\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.4\% | 73.4\% | 24.2\% | 100.0\% |
| 3.4\% | 41.8\% | 12.0\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.7\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 2.0\% | 0.7\% | 21.0\% | 6.9\% | 100.0\% |
| 1.4\% | 17.1\% | 4.9\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 1.6\% | 1.6\% | 49.7\% | 16.0\% | 100.0\% |
| 0.6\% | 7.1\% | 2.0\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.4\% | 0.3\% | 0.1\% | 0.2\% | 2.1\% | 65.1\% | 21.0\% | 100.0\% |
| 3.3\% | 40.5\% | 11.7\% | 1.7\% | 1.2\% | 1.2\% | 0.9\% | 0.7\% | 0.1\% | 3.3\% | 2.0\% | 0.7\% | 1.9\% | 0.7\% | 22.6\% | 7.4\% | 100.0\% |
| 4.9\% | 59.9\% | 17.3\% | 2.5\% | 1.8\% | 1.8\% | 1.3\% | 1.0\% | 0.1\% | 4.0\% | 2.3\% | 0.8\% | 2.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 5.1\% | 62.0\% | 17.9\% | 2.6\% | 1.9\% | 1.9\% | 1.3\% | 1.1\% | 0.1\% | 2.6\% | 1.5\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.1\% | 37.7\% | 10.9\% | 1.6\% | 1.1\% | 1.2\% | 0.8\% | 0.7\% | 0.1\% | 3.7\% | 2.2\% | 0.7\% | 2.1\% | 0.8\% | 25.1\% | 8.3\% | 100.0\% |
| 4.7\% | 57.3\% | 16.5\% | 2.4\% | 1.7\% | 1.8\% | 1.2\% | 1.0\% | 0.1\% | 5.6\% | 3.3\% | 1.1\% | 3.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 4.9\% | 59.3\% | 17.1\% | 2.5\% | 1.8\% | 1.8\% | 1.3\% | 1.0\% | 0.1\% | 4.3\% | 2.6\% | 0.9\% | 2.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.9\% | 23.3\% | 6.7\% | 1.0\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.1\% | 4.1\% | 2.4\% | 0.8\% | 2.4\% | 1.3\% | 40.5\% | 13.1\% | 100.0\% |
| 4.0\% | 48.8\% | 14.1\% | 2.0\% | 1.5\% | 1.5\% | 1.0\% | 0.9\% | 0.1\% | 2.8\% | 1.7\% | 0.6\% | 1.6\% | 0.5\% | 14.3\% | 4.7\% | 100.0\% |
| 2.1\% | 26.0\% | 7.5\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 1.4\% | 42.7\% | 8.4\% | 100.0\% |
| 4.2\% | 51.4\% | 14.8\% | 2.2\% | 1.5\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.0\% | 4.2\% | 1.4\% | 4.0\% | 0.0\% | 0.0\% | 5.4\% | 100.0\% |
| 4.2\% | 51.5\% | 14.8\% | 2.2\% | 1.5\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.5\% | 4.5\% | 1.5\% | 4.3\% | 0.1\% | 3.2\% | 0.8\% | 100.0\% |
| 4.6\% | 56.6\% | 16.3\% | 2.4\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.1\% | 5.7\% | 3.4\% | 1.1\% | 3.3\% | 0.0\% | 0.5\% | 0.4\% | 100.0\% |
| 3.5\% | 42.8\% | 12.3\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.8\% | 0.4\% | 14.2\% | 8.4\% | 2.9\% | 8.1\% | 0.0\% | 0.9\% | 0.3\% | 100.0\% |
| 3.6\% | 43.7\% | 12.6\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.8\% | 0.4\% | 13.5\% | 8.0\% | 2.7\% | 7.7\% | 0.0\% | 1.4\% | 0.3\% | 100.0\% |
| 4.4\% | 53.6\% | 15.4\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.2\% | 4.3\% | 1.5\% | 4.1\% | 0.1\% | 1.5\% | 0.2\% | 100.0\% |
| 4.2\% | 51.5\% | 14.8\% | 2.2\% | 1.5\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 8.2\% | 4.8\% | 1.7\% | 4.7\% | 0.1\% | 2.5\% | 0.1\% | 100.0\% |
| 4.4\% | 54.0\% | 15.5\% | 2.3\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.0\% | 4.2\% | 1.4\% | 4.0\% | 0.1\% | 1.6\% | 0.0\% | 100.0\% |
| 4.2\% | 50.7\% | 14.6\% | 2.1\% | 1.5\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 8.3\% | 4.9\% | 1.7\% | 4.8\% | 0.1\% | 3.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{array}{\|c} 19- \\ \text { Motorycycle } \\ \mathrm{s}(\mathrm{MC}) \end{array}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{c} 15-\text { Non- } \\ \text { franchised } \\ \text { Bus 6.4-15t } \end{array}\right\|$ | $\begin{array}{\|c\|} \hline 16-\text { Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12 \text { - Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{t} \end{array}\right\|$ | $\left\{\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles<= 2.5 t | 05-Lt Goods Vehicles 2.5-3.5t | $\begin{array}{\|c\|} \hline 06 \text { - Light } \\ \text { Goods } \\ \text { Vehicles }>3 . \end{array}$ $5 t$ | 07-Heavy Goods Vehicles< 15t | 08 - Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{c\|} 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0700.0800 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4.0\% | 48.6\% | 14.3\% | 2.0\% | 1.4\% | 1.5\% | 1.0\% | 0.8\% | 0.2\% | 9.3\% | 5.5\% | 1.9\% | 5.4\% | 0.1\% | 3.4\% | 0.5\% | 100.0\% |
| 4.1\% | 50.2\% | 14.8\% | 2.1\% | 1.5\% | 1.5\% | 1.0\% | 0.8\% | 0.2\% | 8.6\% | 5.1\% | 1.8\% | 5.0\% | 0.1\% | 2.7\% | 0.6\% | 100.0\% |
| 4.3\% | 52.7\% | 15.5\% | 2.2\% | 1.5\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 6.7\% | 4.0\% | 1.4\% | 3.9\% | 0.1\% | 2.6\% | 1.4\% | 100.0\% |
| 3.8\% | 46.2\% | 13.6\% | 1.9\% | 1.4\% | 1.4\% | 0.9\% | 0.8\% | 0.3\% | 10.9\% | 6.4\% | 2.2\% | 6.3\% | 0.1\% | 3.8\% | 0.0\% | 100.0\% |
| 4.2\% | 50.6\% | 14.9\% | 2.1\% | 1.5\% | 1.5\% | 1.0\% | 0.8\% | 0.2\% | 8.6\% | 5.1\% | 1.8\% | 5.0\% | 0.1\% | 2.5\% | 0.0\% | 100.0\% |
| 4.1\% | 49.7\% | 14.7\% | 2.0\% | 1.5\% | 1.5\% | 1.0\% | 0.8\% | 0.2\% | 8.5\% | 5.0\% | 1.7\% | 4.9\% | 0.1\% | 2.9\% | 1.3\% | 100.0\% |
| 4.7\% | 57.3\% | 16.9\% | 2.3\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.1\% | 5.2\% | 3.1\% | 1.1\% | 3.0\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 4.7\% | 57.3\% | 16.9\% | 2.3\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.1\% | 5.2\% | 3.1\% | 1.1\% | 3.0\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 4.7\% | 57.3\% | 16.9\% | 2.3\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.1\% | 5.2\% | 3.1\% | 1.1\% | 3.0\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 4.6\% | 56.4\% | 16.6\% | 2.3\% | 1.7\% | 1.7\% | 1.1\% | 0.9\% | 0.1\% | 5.4\% | 3.2\% | 1.1\% | 3.1\% | 0.0\% | 1.4\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 4.6\% | 56.4\% | 16.6\% | 2.3\% | 1.7\% | 1.7\% | 1.1\% | 0.9\% | 0.1\% | 5.4\% | 3.2\% | 1.1\% | 3.1\% | 0.0\% | 1.4\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 4.6\% | 56.3\% | 16.6\% | 2.3\% | 1.7\% | 1.7\% | 1.1\% | 0.9\% | 0.1\% | 5.3\% | 3.2\% | 1.1\% | 3.1\% | 0.0\% | 1.6\% | 0.3\% | 100.0\% |
| 3.5\% | 66.9\% | 12.5\% | 1.7\% | 1.2\% | 1.3\% | 0.9\% | 4.8\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 4.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.5\% | 48.3\% | 9.0\% | 1.3\% | 0.9\% | 0.9\% | 0.6\% | 3.5\% | 0.3\% | 12.5\% | 7.4\% | 2.6\% | 10.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.5\% | 66.9\% | 12.5\% | 1.7\% | 1.2\% | 1.3\% | 0.9\% | 4.8\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 4.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.5\% | 48.3\% | 9.0\% | 1.3\% | 0.9\% | 0.9\% | 0.6\% | 3.5\% | 0.3\% | 12.5\% | 7.4\% | 2.6\% | 10.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.2\% | 29.0\% | 7.9\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.8\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 1.6\% | 1.1\% | 35.6\% | 14.8\% | 100.0\% |
| 2.9\% | 35.7\% | 10.2\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.8\% | 0.1\% | 3.9\% | 2.3\% | 0.8\% | 2.4\% | 0.9\% | 28.1\% | 7.9\% | 100.0\% |
| 2.3\% | 30.0\% | 8.2\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.8\% | 0.0\% | 1.9\% | 1.1\% | 0.4\% | 1.4\% | 1.1\% | 35.0\% | 14.5\% | 100.0\% |
| 2.8\% | 34.9\% | 10.0\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.7\% | 0.1\% | 4.8\% | 2.9\% | 1.0\% | 3.0\% | 0.8\% | 27.3\% | 7.7\% | 100.0\% |
| 2.2\% | 26.8\% | 7.9\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.1\% | 2.4\% | 1.4\% | 0.5\% | 1.4\% | 1.1\% | 37.0\% | 15.3\% | 100.0\% |
| 2.9\% | 35.5\% | 10.5\% | 1.5\% | 1.0\% | 1.1\% | 0.7\% | 0.6\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 0.9\% | 28.9\% | 8.1\% | 100.0\% |
| 2.8\% | 35.2\% | 10.1\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.7\% | 0.1\% | 5.5\% | 3.3\% | 1.1\% | 3.4\% | 0.7\% | 24.2\% | 8.7\% | 100.0\% |
| 4.4\% | 53.5\% | 15.8\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.7\% | 4.6\% | 1.6\% | 4.5\% | 0.0\% | 0.0\% | 0.5\% | 100.0\% |
| 2.7\% | 34.1\% | 9.5\% | 1.3\% | 1.0\% | 1.0\% | 0.7\% | 0.8\% | 0.0\% | 1.9\% | 1.1\% | 0.4\% | 1.4\% | 0.9\% | 28.1\% | 15.2\% | 100.0\% |
| 3.6\% | 43.8\% | 12.9\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.7\% | 0.2\% | 6.1\% | 3.6\% | 1.3\% | 3.6\% | 0.0\% | 0.0\% | 19.0\% | 100.0\% |
| 3.3\% | 40.3\% | 11.9\% | 1.7\% | 1.2\% | 1.2\% | 0.8\% | 0.7\% | 0.3\% | 11.7\% | 7.0\% | 2.4\% | 6.8\% | 0.0\% | 0.0\% | 10.7\% | 100.0\% |
| 4.3\% | 51.6\% | 15.2\% | 2.1\% | 1.5\% | 1.5\% | 1.0\% | 0.9\% | 0.2\% | 8.0\% | 4.8\% | 1.7\% | 4.7\% | 0.0\% | 1.4\% | 1.0\% | 100.0\% |
| 3.8\% | 45.9\% | 13.5\% | 1.9\% | 1.3\% | 1.4\% | 0.9\% | 0.8\% | 0.1\% | 4.9\% | 2.9\% | 1.0\% | 2.9\% | 0.6\% | 18.1\% | 0.0\% | 100.0\% |
| 3.5\% | 42.4\% | 12.5\% | 1.7\% | 1.2\% | 1.3\% | 0.9\% | 0.7\% | 0.1\% | 4.2\% | 2.5\% | 0.9\% | 2.4\% | 0.8\% | 25.0\% | 0.0\% | 100.0\% |
| 3.0\% | 36.7\% | 10.8\% | 1.5\% | 1.1\% | 1.1\% | 0.7\% | 0.6\% | 0.3\% | 11.7\% | 6.9\% | 2.4\% | 6.8\% | 0.0\% | 0.0\% | 16.5\% | 100.0\% |
| 2.6\% | 31.2\% | 9.2\% | 1.3\% | 0.9\% | 0.9\% | 0.6\% | 0.5\% | 0.1\% | 4.3\% | 2.6\% | 0.9\% | 2.5\% | 1.0\% | 32.8\% | 8.5\% | 100.0\% |
| 2.7\% | 32.4\% | 9.5\% | 1.3\% | 1.0\% | 1.0\% | 0.7\% | 0.5\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 2.0\% | 1.0\% | 31.4\% | 10.2\% | 100.0\% |
| 3.3\% | 40.1\% | 11.8\% | 1.6\% | 1.2\% | 1.2\% | 0.8\% | 0.7\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 2.0\% | 0.7\% | 22.8\% | 7.5\% | 100.0\% |
| 4.4\% | 53.8\% | 15.9\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 6.6\% | 3.9\% | 1.4\% | 3.8\% | 0.1\% | 2.0\% | 0.6\% | 100.0\% |
| 4.4\% | 52.9\% | 15.6\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 5.7\% | 3.4\% | 1.2\% | 3.3\% | 0.1\% | 4.2\% | 1.8\% | 100.0\% |
| 4.5\% | 54.9\% | 16.2\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 6.0\% | 3.5\% | 1.2\% | 3.5\% | 0.0\% | 1.5\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.3\% | 73.6\% | 24.2\% | 100.0\% |
| 3.4\% | 41.4\% | 12.2\% | 1.7\% | 1.2\% | 1.2\% | 0.8\% | 0.7\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 0.7\% | 21.4\% | 7.0\% | 100.0\% |
| 1.4\% | 16.7\% | 4.9\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.3\% | 0.1\% | 2.8\% | 1.6\% | 0.6\% | 1.6\% | 1.5\% | 50.3\% | 16.2\% | 100.0\% |
| 0.6\% | 6.9\% | 2.0\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.4\% | 0.2\% | 0.1\% | 0.2\% | 2.0\% | 65.5\% | 21.1\% | 100.0\% |
| 3.3\% | 40.1\% | 11.8\% | 1.6\% | 1.2\% | 1.2\% | 0.8\% | 0.7\% | 0.1\% | 3.3\% | 2.0\% | 0.7\% | 1.9\% | 0.7\% | 23.1\% | 7.6\% | 100.0\% |
| 4.9\% | 59.8\% | 17.6\% | 2.5\% | 1.8\% | 1.8\% | 1.2\% | 1.0\% | 0.1\% | 3.9\% | 2.3\% | 0.8\% | 2.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 5.1\% | 61.9\% | 18.3\% | 2.5\% | 1.8\% | 1.9\% | 1.2\% | 1.0\% | 0.1\% | 2.6\% | 1.5\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.1\% | 37.2\% | 11.0\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.6\% | 0.1\% | 3.6\% | 2.2\% | 0.7\% | 2.1\% | 0.8\% | 25.7\% | 8.4\% | 100.0\% |
| 4.7\% | 57.2\% | 16.9\% | 2.3\% | 1.7\% | 1.7\% | 1.2\% | 1.0\% | 0.1\% | 5.6\% | 3.3\% | 1.1\% | 3.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 4.9\% | 59.2\% | 17.4\% | 2.4\% | 1.7\% | 1.8\% | 1.2\% | 1.0\% | 0.1\% | 4.3\% | 2.6\% | 0.9\% | 2.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.9\% | 22.9\% | 6.8\% | 0.9\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.1\% | 4.0\% | 2.4\% | 0.8\% | 2.3\% | 1.3\% | 41.1\% | 13.2\% | 100.0\% |
| 4.0\% | 48.5\% | 14.3\% | 2.0\% | 1.4\% | 1.4\% | 1.0\% | 0.8\% | 0.1\% | 2.8\% | 1.6\% | 0.6\% | 1.6\% | 0.5\% | 14.7\% | 4.8\% | 100.0\% |
| 2.1\% | 25.6\% | 7.5\% | 1.0\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.1\% | 3.3\% | 2.0\% | 0.7\% | 1.9\% | 1.3\% | 43.4\% | 8.5\% | 100.0\% |
| 4.2\% | 51.3\% | 15.1\% | 2.1\% | 1.5\% | 1.5\% | 1.0\% | 0.9\% | 0.2\% | 7.0\% | 4.1\% | 1.4\% | 4.0\% | 0.0\% | 0.0\% | 5.6\% | 100.0\% |
| 4.2\% | 51.4\% | 15.1\% | 2.1\% | 1.5\% | 1.5\% | 1.0\% | 0.9\% | 0.2\% | 7.4\% | 4.4\% | 1.5\% | 4.3\% | 0.1\% | 3.3\% | 0.8\% | 100.0\% |
| 4.7\% | 56.5\% | 16.6\% | 2.3\% | 1.7\% | 1.7\% | 1.1\% | 0.9\% | 0.1\% | 5.6\% | 3.3\% | 1.2\% | 3.3\% | 0.0\% | 0.5\% | 0.4\% | 100.0\% |
| 3.5\% | 42.8\% | 12.6\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.7\% | 0.4\% | 14.1\% | 8.4\% | 2.9\% | 8.2\% | 0.0\% | 0.9\% | 0.4\% | 100.0\% |
| 3.6\% | 43.6\% | 12.9\% | 1.8\% | 1.3\% | 1.3\% | 0.9\% | 0.7\% | 0.3\% | 13.3\% | 7.9\% | 2.7\% | 7.8\% | 0.0\% | 1.5\% | 0.3\% | 100.0\% |
| 4.4\% | 53.5\% | 15.8\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 7.2\% | 4.2\% | 1.5\% | 4.2\% | 0.0\% | 1.6\% | 0.2\% | 100.0\% |
| 4.2\% | 51.4\% | 15.1\% | 2.1\% | 1.5\% | 1.5\% | 1.0\% | 0.9\% | 0.2\% | 8.1\% | 4.8\% | 1.7\% | 4.7\% | 0.1\% | 2.6\% | 0.1\% | 100.0\% |
| 4.4\% | 53.9\% | 15.9\% | 2.2\% | 1.6\% | 1.6\% | 1.1\% | 0.9\% | 0.2\% | 6.9\% | 4.1\% | 1.4\% | 4.0\% | 0.1\% | 1.6\% | 0.0\% | 100.0\% |
| 4.2\% | 50.6\% | 14.9\% | 2.1\% | 1.5\% | 1.5\% | 1.0\% | 0.8\% | 0.2\% | 8.2\% | 4.9\% | 1.7\% | 4.8\% | 0.1\% | 3.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | $\begin{array}{\|c} \hline 07 \text { - Heavy } \\ \text { Geoods } \\ \text { Vehicles }<= \end{array}$ $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline \text { 18- } \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0800-0900 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2.8\% | 59.0\% | 11.6\% | 1.3\% | 0.9\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 8.5\% | 5.1\% | 1.5\% | 4.3\% | 0.0\% | 2.6\% | 0.4\% | 100.0\% |
| 2.9\% | 60.7\% | 11.9\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 7.8\% | 4.6\% | 1.4\% | 4.0\% | 0.0\% | 2.1\% | 0.5\% | 100.0\% |
| 3.0\% | 63.3\% | 12.4\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 6.1\% | 3.6\% | 1.1\% | 3.1\% | 0.0\% | 2.0\% | 1.1\% | 100.0\% |
| 2.7\% | 56.4\% | 11.1\% | 1.3\% | 0.9\% | 0.9\% | 0.4\% | 0.3\% | 0.3\% | 10.0\% | 5.9\% | 1.8\% | 5.1\% | 0.1\% | 3.0\% | 0.0\% | 100.0\% |
| 2.9\% | 61.0\% | 12.0\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 7.8\% | 4.6\% | 1.4\% | 4.0\% | 0.0\% | 1.9\% | 0.0\% | 100.0\% |
| 2.9\% | 60.2\% | 11.8\% | 1.3\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 7.7\% | 4.6\% | 1.4\% | 3.9\% | 0.0\% | 2.3\% | 1.0\% | 100.0\% |
| 3.2\% | 67.8\% | 13.3\% | 1.5\% | 1.1\% | 1.1\% | 0.4\% | 0.4\% | 0.1\% | 4.6\% | 2.7\% | 0.8\% | 2.3\% | 0.0\% | 0.3\% | 0.3\% | 100.0\% |
| 3.2\% | 67.8\% | 13.3\% | 1.5\% | 1.1\% | 1.1\% | 0.4\% | 0.4\% | 0.1\% | 4.6\% | 2.7\% | 0.8\% | 2.3\% | 0.0\% | 0.3\% | 0.3\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 3.2\% | 67.8\% | 13.3\% | 1.5\% | 1.1\% | 1.1\% | 0.4\% | 0.4\% | 0.1\% | 4.6\% | 2.7\% | 0.8\% | 2.3\% | 0.0\% | 0.3\% | 0.3\% | 100.0\% |
| 3.2\% | 66.9\% | 13.1\% | 1.5\% | 1.1\% | 1.1\% | 0.4\% | 0.4\% | 0.1\% | 4.8\% | 2.9\% | 0.9\% | 2.4\% | 0.0\% | 1.0\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 3.2\% | 66.9\% | 13.1\% | 1.5\% | 1.1\% | 1.1\% | 0.4\% | 0.4\% | 0.1\% | 4.8\% | 2.9\% | 0.9\% | 2.4\% | 0.0\% | 1.0\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 3.2\% | 66.9\% | 13.1\% | 1.5\% | 1.1\% | 1.1\% | 0.4\% | 0.4\% | 0.1\% | 4.7\% | 2.8\% | 0.9\% | 2.4\% | 0.0\% | 1.2\% | 0.2\% | 100.0\% |
| 2.5\% | 73.8\%/ | 10.5\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 3.7\% | 0.0\% | 1.2\% | 0.7\% | 0.2\% | 4.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.9\% | 54.7\% | 7.8\% | 0.9\% | 0.6\% | 0.6\% | 0.3\% | 2.7\% | 0.3\% | 12.1\% | 7.2\% | 2.2\% | 8.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.5\% | 73.8\% | 10.5\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 3.7\% | 0.0\% | 1.2\% | 0.7\% | 0.2\% | 4.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.9\% | 54.7\% | 7.8\% | 0.9\% | 0.6\% | 0.6\% | 0.3\% | 2.7\% | 0.3\% | 12.1\% | 7.2\% | 2.2\% | 8.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.8\% | 38.7\% | 7.2\% | 0.8\% | 0.6\% | 0.6\% | 0.2\% | 0.5\% | 0.1\% | 2.2\% | 1.3\% | 0.4\% | 1.4\% | 0.6\% | 31.0\% | 12.7\% | 100.0\% |
| 2.2\% | 46.4\% | 8.9\% | 1.0\% | 0.7\% | 0.7\% | 0.3\% | 0.4\% | 0.1\% | 3.8\% | 2.3\% | 0.7\% | 2.1\% | 0.4\% | 23.4\% | 6.5\% | 100.0\% |
| 1.8\% | 39.9\% | 7.5\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.5\% | 0.0\% | 1.9\% | 1.1\% | 0.3\% | 1.3\% | 0.5\% | 30.3\% | 12.4\% | 100.0\% |
| 2.1\% | 45.4\% | 8.7\% | 1.0\% | 0.7\% | 0.7\% | 0.3\% | 0.4\% | 0.1\% | 4.8\% | 2.8\% | 0.9\% | 2.6\% | 0.4\% | 22.8\% | 6.3\% | 100.0\% |
| 1.8\% | 36.8\% | 7.2\% | 0.8\% | 0.6\% | 0.6\% | 0.2\% | 0.2\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.3\% | 0.6\% | 32.2\% | 13.2\% | 100.0\% |
| 2.2\% | 46.5\% | 9.1\% | 1.0\% | 0.7\% | 0.8\% | 0.3\% | 0.3\% | 0.1\% | 3.4\% | 2.0\% | 0.6\% | 1.7\% | 0.4\% | 24.1\% | 6.7\% | 100.0\% |
| 2.1\% | 45.7\% | 8.8\% | 1.0\% | 0.7\% | 0.7\% | 0.3\% | 0.4\% | 0.1\% | 5.4\% | 3.2\% | 1.0\% | 2.9\% | 0.4\% | 20.1\% | 7.1\% | 100.0\% |
| 3.0\% | 63.9\% | 12.5\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 6.9\% | 4.1\% | 1.2\% | 3.5\% | 0.0\% | 0.0\% | 0.3\% | 100.0\% |
| 2.1\% | 44.7\% | 8.5\% | 1.0\% | 0.7\% | 0.7\% | 0.3\% | 0.5\% | 0.1\% | 1.9\% | 1.1\% | 0.3\% | 1.2\% | 0.4\% | 23.8\% | 12.7\% | 100.0\% |
| 2.6\% | 54.8\% | 10.7\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.3\% | 0.2\% | 5.8\% | 3.4\% | 1.0\% | 2.9\% | 0.0\% | 0.0\% | 14.9\% | 100.0\% |
| 2.4\% | 50.4\% | 9.9\% | 1.1\% | 0.8\% | 0.8\% | 0.3\% | 0.3\% | 0.3\% | 11.1\% | 6.6\% | 2.0\% | 5.6\% | 0.0\% | 0.0\% | 8.4\% | 100.0\% |
| 3.0\% | 62.1\% | 12.2\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 7.3\% | 4.3\% | 1.3\% | 3.7\% | 0.0\% | 1.1\% | 0.8\% | 100.0\% |
| 2.7\% | 57.1\% | 11.2\% | 1.3\% | 0.9\% | 0.9\% | 0.4\% | 0.3\% | 0.1\% | 4.6\% | 2.7\% | 0.8\% | 2.3\% | 0.3\% | 14.3\% | 0.0\% | 100.0\% |
| $2.6 \%$ | 53.7\% | 10.5\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.3\% | 0.1\% | 4.0\% | 2.4\% | 0.7\% | 2.0\% | 0.4\% | 20.1\% | 0.0\% | 100.0\% |
| 2.2\% | 46.6\% | 9.2\% | 1.0\% | 0.7\% | 0.8\% | 0.3\% | 0.3\% | 0.3\% | 11.2\% | $6.6 \%$ | 2.0\% | 5.7\% | 0.0\% | 0.0\% | 13.1\% | 100.0\% |
| 2.0\% | 41.6\% | 8.2\% | 0.9\% | 0.7\% | 0.7\% | 0.3\% | 0.2\% | 0.1\% | 4.4\% | 2.6\% | 0.8\% | 2.2\% | 0.5\% | 27.8\% | 7.1\% | 100.0\% |
| 2.1\% | 43.0\% | 8.4\% | 1.0\% | 0.7\% | 0.7\% | 0.3\% | 0.2\% | 0.1\% | 3.5\% | 2.1\% | 0.6\% | 1.8\% | 0.5\% | 26.5\% | 8.5\% | 100.0\% |
| 2.5\% | 51.4\% | 10.1\% | 1.1\% | 0.8\% | 0.8\% | 0.3\% | 0.3\% | 0.1\% | 3.4\% | 2.0\% | 0.6\% | 1.7\% | 0.3\% | 18.5\% | 6.0\% | 100.0\% |
| 3.1\% | 64.4\% | 12.6\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.4\% | 0.2\% | 5.9\% | 3.5\% | 1.1\% | 3.0\% | 0.0\% | 1.5\% | 0.5\% | 100.0\% |
| 3.0\% | 63.6\% | 12.5\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.1\% | 5.2\% | 3.1\% | 0.9\% | 2.6\% | 0.1\% | 3.2\% | 1.4\% | 100.0\% |
| 3.1\% | 65.5\% | 12.8\% | 1.5\% | 1.0\% | 1.1\% | 0.4\% | 0.4\% | 0.1\% | 5.4\% | 3.2\% | 1.0\% | 2.7\% | 0.0\% | 1.1\% | 0.7\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 1.3\% | 74.5\% | 24.2\% | 100.0\% |
| 2.5\% | 52.7\% | 10.3\% | 1.2\% | 0.8\% | 0.9\% | 0.3\% | 0.3\% | 0.1\% | 3.3\% | 2.0\% | 0.6\% | 1.7\% | 0.3\% | 17.4\% | 5.6\% | 100.0\% |
| 1.1\% | 24.1\% | 4.7\% | 0.5\% | 0.4\% | 0.4\% | 0.2\% | 0.1\% | 0.1\% | 3.0\% | 1.8\% | 0.5\% | 1.5\% | 0.8\% | 46.0\% | 14.6\% | 100.0\% |
| 0.5\% | 10.5\% | 2.1\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.5\% | 0.3\% | 0.1\% | 0.2\% | 1.2\% | 63.7\% | 20.3\% | 100.0\% |
| 2.5\% | 51.5\% | 10.1\% | 1.1\% | 0.8\% | 0.8\% | 0.3\% | 0.3\% | 0.1\% | 3.2\% | 1.9\% | 0.6\% | 1.6\% | 0.3\% | 18.8\% | 6.1\% | 100.0\% |
| 3.3\% | 70.2\% | 13.8\% | 1.6\% | 1.1\% | 1.1\% | 0.5\% | 0.4\% | 0.1\% | 3.5\% | 2.1\% | 0.6\% | 1.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.4\% | 72.3\% | 14.2\% | 1.6\% | 1.2\% | 1.2\% | 0.5\% | 0.4\% | 0.1\% | 2.3\% | 1.3\% | 0.4\% | 1.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.3\% | 48.4\% | 9.5\% | 1.1\% | 0.8\% | 0.8\% | 0.3\% | 0.3\% | 0.1\% | 3.5\% | 2.1\% | 0.6\% | 1.8\% | 0.4\% | 21.2\% | 6.9\% | 100.0\% |
| 3.2\% | 67.6\% | 13.3\% | 1.5\% | 1.1\% | 1.1\% | 0.4\% | 0.4\% | 0.1\% | 5.0\% | 2.9\% | 0.9\% | 2.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.3\% | 69.6\% | 13.7\% | 1.6\% | 1.1\% | 1.1\% | 0.5\% | 0.4\% | 0.1\% | 3.8\% | 2.3\% | 0.7\% | 1.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.5\% | 31.9\% | 6.3\% | 0.7\% | 0.5\% | 0.5\% | 0.2\% | 0.2\% | 0.1\% | 4.2\% | 2.5\% | 0.8\% | 2.1\% | 0.7\% | 36.3\% | 11.6\% | 100.0\% |
| 2.9\% | 60.0\% | 11.8\% | 1.3\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.1\% | 2.6\% | 1.5\% | 0.5\% | 1.3\% | 0.2\% | 11.6\% | 3.7\% | 100.0\% |
| 1.7\% | 35.2\% | 6.9\% | 0.8\% | 0.6\% | 0.6\% | 0.2\% | 0.2\% | 0.1\% | 3.5\% | 2.1\% | 0.6\% | 1.8\% | 0.7\% | 37.9\% | 7.3\% | 100.0\% |
| 3.0\% | 6.20\% | 12.2\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 6.3\% | 3.8\% | 1.1\% | 3.2\% | 0.0\% | 0.0\% | 4.2\% | 100.0\% |
| 3.0\% | 62.0\% | 12.2\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 6.8\% | 4.0\% | 1.2\% | 3.4\% | 0.0\% | 2.6\% | 0.6\% | 100.0\% |
| 3.2\% | 67.0\% | 13.1\% | 1.5\% | 1.1\% | 1.1\% | 0.4\% | 0.4\% | 0.1\% | 5.0\% | 3.0\% | 0.9\% | 2.6\% | 0.0\% | 0.4\% | 0.3\% | 100.0\% |
| 2.5\% | 52.6\% | 10.3\% | 1.2\% | 0.8\% | 0.9\% | 0.3\% | 0.3\% | 0.3\% | 13.0\% | 7.7\% | 2.3\% | 6.6\% | 0.0\% | 0.7\% | 0.3\% | 100.0\% |
| 2.6\% | 53.5\% | 10.5\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.3\% | 0.3\% | 12.3\% | 7.3\% | 2.2\% | 6.3\% | 0.0\% | 1.2\% | 0.2\% | 100.0\% |
| 3.0\% | 63.9\% | 12.5\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 6.4\% | 3.8\% | 1.2\% | 3.3\% | 0.0\% | 1.2\% | 0.1\% | 100.0\% |
| 2.9\% | 61.8\% | 12.1\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 7.3\% | 4.3\% | 1.3\% | 3.7\% | 0.0\% | 2.0\% | 0.1\% | 100.0\% |
| 3.1\% | 64.4\% | 12.6\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.4\% | 0.2\% | 6.2\% | 3.7\% | 1.1\% | 3.2\% | 0.0\% | 1.2\% | 0.0\% | 100.0\% |
| 2.9\% | 61.1\% | 12.0\% | 1.4\% | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.2\% | 7.5\% | 4.4\% | 1.3\% | 3.8\% | 0.0\% | 2.7\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0900-1000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.6\% | 51.4\% | 14.1\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.3\% | 11.5\% | 6.8\% | 2.0\% | 5.8\% | 0.1\% | 2.9\% | 0.4\% | 100.0\% |
| 1.7\% | 53.3\% | 14.6\% | 1.0\% | 0.7\% | 0.8\% | 0.4\% | 0.3\% | 0.3\% | 10.6\% | 6.3\% | 1.9\% | 5.3\% | 0.0\% | 2.3\% | 0.5\% | 100.0\% |
| 1.8\% | 56.5\% | 15.5\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 8.4\% | 5.0\% | 1.5\% | 4.2\% | 0.0\% | 2.2\% | 1.2\% | 100.0\% |
| 1.5\% | 48.4\% | 13.3\% | 0.9\% | 0.7\% | 0.7\% | 0.3\% | 0.3\% | 0.3\% | 13.2\% | 7.9\% | 2.4\% | 6.7\% | 0.1\% | 3.3\% | 0.0\% | 100.0\% |
| 1.7\% | 53.6\% | 14.7\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.3\% | 10.6\% | 6.3\% | 1.9\% | 5.4\% | 0.0\% | 2.2\% | 0.0\% | 100.0\% |
| 1.7\% | 52.8\% | 14.5\% | 1.0\% | 0.7\% | 0.8\% | 0.4\% | 0.3\% | 0.3\% | 10.5\% | 6.2\% | 1.9\% | 5.3\% | 0.0\% | 2.5\% | 1.1\% | 100.0\% |
| 1.9\% | 61.7\% | 16.9\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.4\% | 0.2\% | 6.5\% | 3.8\% | 1.2\% | 3.3\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 1.9\% | 61.7\% | 16.9\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.4\% | 0.2\% | 6.5\% | 3.8\% | 1.2\% | 3.3\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 61.7\% | 16.9\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.4\% | 0.2\% | 6.5\% | 3.8\% | 1.2\% | 3.3\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 1.9\% | 60.8\% | 16.7\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.4\% | 0.2\% | 6.7\% | 4.0\% | 1.2\% | 3.4\% | 0.0\% | 1.2\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 60.8\% | 16.7\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.4\% | 0.2\% | 6.7\% | 4.0\% | 1.2\% | 3.4\% | 0.0\% | 1.2\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 60.7\% | 16.7\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.4\% | 0.2\% | 6.7\% | 3.9\% | 1.2\% | 3.4\% | 0.0\% | 1.4\% | 0.2\% | 100.0\% |
| 1.5\% | 71.0\% | 12.8\% | 0.9\% | 0.7\% | 0.7\% | 0.3\% | 4.3\% | 0.0\% | 1.7\% | 1.0\% | 0.3\% | 4.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 48.3\% | 8.7\% | 0.6\% | 0.4\% | 0.5\% | 0.2\% | 2.9\% | 0.4\% | 15.0\% | 8.9\% | 2.7\% | 10.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.5\% | 71.0\% | 12.8\% | 0.9\% | 0.7\% | 0.7\% | 0.3\% | 4.3\% | 0.0\% | 1.7\% | 1.0\% | 0.3\% | 4.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 48.3\% | 8.7\% | 0.6\% | 0.4\% | 0.5\% | 0.2\% | 2.9\% | 0.4\% | 15.0\% | 8.9\% | 2.7\% | 10.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 33.3\% | 8.5\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% | 0.6\% | 0.1\% | 2.8\% | 1.7\% | 0.5\% | 1.8\% | 0.6\% | 33.6\% | 13.8\% | 100.0\% |
| 1.2\% | 40.1\% | 10.7\% | 0.8\% | 0.5\% | 0.6\% | 0.3\% | 0.4\% | 0.1\% | 5.1\% | 3.0\% | 0.9\% | 2.7\% | 0.5\% | 25.8\% | 7.2\% | 100.0\% |
| 1.0\% | 34.5\% | 8.9\% | 0.6\% | 0.5\% | 0.5\% | 0.2\% | 0.6\% | 0.1\% | 2.5\% | 1.5\% | 0.4\% | 1.6\% | 0.6\% | 33.0\% | 13.5\% | 100.0\% |
| 1.2\% | 38.9\% | 10.4\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.4\% | 0.2\% | 6.3\% | 3.7\% | 1.1\% | 3.3\% | 0.5\% | 25.0\% | 6.9\% | 100.0\% |
| 1.0\% | 31.1\% | 8.5\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% | 0.2\% | 0.1\% | 3.3\% | 1.9\% | 0.6\% | 1.7\% | 0.7\% | 34.9\% | 14.3\% | 100.0\% |
| 1.3\% | 40.2\% | 11.0\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.2\% | 0.1\% | 4.5\% | 2.7\% | 0.8\% | 2.3\% | 0.5\% | 26.7\% | 7.4\% | 100.0\% |
| 1.2\% | 39.1\% | 10.5\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.4\% | 0.2\% | 7.1\% | 4.2\% | 1.3\% | 3.8\% | 0.4\% | 21.9\% | 7.8\% | 100.0\% |
| 1.8\% | 56.9\% | 15.6\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 9.5\% | 5.6\% | 1.7\% | 4.8\% | 0.0\% | 0.0\% | 0.4\% | 100.0\% |
| 1.2\% | 39.0\% | 10.2\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.5\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.6\% | 0.5\% | 26.3\% | 14.1\% | 100.0\% |
| 1.5\% | 47.8\% | 13.1\% | 0.9\% | 0.7\% | 0.7\% | 0.3\% | 0.3\% | 0.2\% | 7.8\% | 4.6\% | 1.4\% | 3.9\% | 0.0\% | 0.0\% | 16.7\% | 100.0\% |
| 1.3\% | 42.3\% | 11.6\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.2\% | 0.4\% | 14.3\% | 8.5\% | 2.6\% | 7.3\% | 0.0\% | 0.0\% | 9.1\% | 100.0\% |
| 1.7\% | 54.9\% | 15.1\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.3\% | 9.9\% | 5.9\% | 1.8\% | 5.0\% | 0.0\% | 1.2\% | 0.9\% | 100.0\% |
| 1.6\% | 50.5\% | 13.9\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.2\% | 6.3\% | 3.7\% | 1.1\% | 3.2\% | 0.3\% | 16.2\% | 0.0\% | 100.0\% |
| 1.5\% | 47.2\% | 13.0\% | 0.9\% | 0.7\% | 0.7\% | 0.3\% | 0.3\% | 0.1\% | 5.4\% | 3.2\% | 1.0\% | 2.7\% | 0.4\% | 22.6\% | 0.0\% | 100.0\% |
| 1.2\% | 38.8\% | 10.6\% | 0.8\% | 0.5\% | 0.6\% | 0.3\% | 0.2\% | 0.4\% | 14.3\% | 8.5\% | 2.6\% | 7.2\% | 0.0\% | 0.0\% | 14.0\% | 100.0\% |
| 1.1\% | 35.3\% | 9.7\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.1\% | 5.7\% | 3.4\% | 1.0\% | 2.9\% | 0.6\% | 30.3\% | 7.7\% | 100.0\% |
| 1.2\% | 36.8\% | 10.1\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.1\% | 4.6\% | 2.7\% | 0.8\% | 2.3\% | 0.6\% | 29.1\% | 9.4\% | 100.0\% |
| 1.4\% | 45.0\% | 12.4\% | 0.9\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.1\% | 4.5\% | 2.7\% | 0.8\% | 2.3\% | 0.4\% | 20.8\% | 6.8\% | 100.0\% |
| 1.8\% | 57.7\% | 15.8\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 8.2\% | 4.9\% | 1.5\% | 4.1\% | 0.0\% | 1.7\% | 0.5\% | 100.0\% |
| 1.8\% | 57.1\% | 15.7\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 7.2\% | 4.3\% | 1.3\% | 3.6\% | 0.1\% | 3.7\% | 1.6\% | 100.0\% |
| 1.9\% | 59.0\% | 16.2\% | 1.2\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 7.5\% | 4.4\% | 1.3\% | 3.8\% | 0.0\% | 1.3\% | 0.8\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 1.4\% | 74.4\% | 24.2\% | 100.0\% |
| 1.5\% | 46.4\% | 12.7\% | 0.9\% | 0.7\% | 0.7\% | 0.3\% | 0.3\% | 0.1\% | 4.5\% | 2.7\% | 0.8\% | 2.3\% | 0.4\% | 19.6\% | 6.3\% | 100.0\% |
| 0.6\% | 19.6\% | 5.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.8\% | 2.2\% | 0.7\% | 1.9\% | 0.9\% | 48.2\% | 15.3\% | 100.0\% |
| 0.3\% | 8.4\% | 2.3\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.6\% | 0.4\% | 0.1\% | 0.3\% | 1.3\% | 65.1\% | 20.8\% | 100.0\% |
| 1.4\% | 45.1\% | 12.4\% | 0.9\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.1\% | 4.3\% | 2.6\% | 0.8\% | 2.2\% | 0.4\% | 21.2\% | 6.9\% | 100.0\% |
| 2.0\% | 64.8\% | 17.8\% | 1.3\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.1\% | 4.9\% | 2.9\% | 0.9\% | 2.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 67.6\% | 18.6\% | 1.3\% | 0.9\% | 1.0\% | 0.5\% | 0.4\% | 0.1\% | 3.3\% | 1.9\% | 0.6\% | 1.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 42.0\% | 11.5\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.2\% | 0.1\% | 4.8\% | 2.8\% | 0.8\% | 2.4\% | 0.5\% | 23.6\% | 7.7\% | 100.0\% |
| 1.9\% | 61.4\% | 16.9\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.4\% | 0.2\% | 7.0\% | 4.1\% | 1.2\% | 3.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 64.1\% | 17.6\% | 1.3\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.1\% | 5.4\% | 3.2\% | 1.0\% | 2.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.8\% | 26.4\% | 7.2\% | 0.5\% | 0.4\% | 0.4\% | 0.2\% | 0.2\% | 0.1\% | 5.4\% | 3.2\% | 1.0\% | 2.7\% | 0.7\% | 38.5\% | 12.3\% | 100.0\% |
| 1.7\% | 54.0\% | 14.8\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.1\% | 3.6\% | 2.1\% | 0.6\% | 1.8\% | 0.3\% | 13.3\% | 4.3\% | 100.0\% |
| 0.9\% | 29.5\% | 8.1\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% | 0.2\% | 0.1\% | 4.5\% | 2.7\% | 0.8\% | 2.3\% | 0.8\% | 40.7\% | 7.9\% | 100.0\% |
| 1.7\% | 55.0\% | 15.1\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 8.7\% | 5.1\% | 1.5\% | 4.4\% | 0.0\% | 0.0\% | 4.8\% | 100.0\% |
| 1.7\% | 54.9\% | 15.1\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 9.2\% | 5.5\% | 1.6\% | 4.7\% | 0.1\% | 2.9\% | 0.7\% | 100.0\% |
| 1.9\% | 60.7\% | 16.7\% | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 0.4\% | 0.2\% | 7.0\% | 4.2\% | 1.3\% | 3.6\% | 0.0\% | 0.4\% | 0.4\% | 100.0\% |
| 1.4\% | 44.0\% | 12.1\% | 0.9\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.4\% | 16.8\% | 10.0\% | 3.0\% | 8.5\% | 0.0\% | 0.8\% | 0.3\% | 100.0\% |
| 1.4\% | 45.0\% | 12.4\% | 0.9\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.4\% | 16.0\% | 9.5\% | 2.9\% | 8.1\% | 0.0\% | 1.3\% | 0.3\% | 100.0\% |
| 1.8\% | 57.1\% | 15.7\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 8.9\% | 5.3\% | 1.6\% | 4.5\% | 0.0\% | 1.4\% | 0.2\% | 100.0\% |
| 1.7\% | 54.6\% | 15.0\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.3\% | 10.0\% | 5.9\% | 1.8\% | 5.0\% | 0.0\% | 2.2\% | 0.1\% | 100.0\% |
| 1.8\% | 57.6\% | 15.8\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.2\% | 8.6\% | 5.1\% | 1.5\% | 4.4\% | 0.0\% | 1.4\% | 0.0\% | 100.0\% |
| 1.7\% | 53.8\% | 14.8\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.3\% | 0.3\% | 10.2\% | 6.0\% | 1.8\% | 5.1\% | 0.1\% | 3.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1000-1100 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.8\% | 45.1\% | 12.8\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.4\% | 0.4\% | 14.0\% | 8.3\% | 2.9\% | 8.2\% | 0.0\% | 2.8\% | 0.4\% | 100.0\% |
| 1.8\% | 47.2\% | 13.4\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.4\% | 0.3\% | 13.0\% | 7.7\% | 2.7\% | 7.6\% | 0.0\% | 2.3\% | 0.5\% | 100.0\% |
| 2.0\% | 51.0\% | 14.5\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 10.5\% | 6.2\% | 2.2\% | 6.1\% | 0.0\% | 2.3\% | 1.2\% | 100.0\% |
| 1.6\% | 41.9\% | 11.9\% | 0.9\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.4\% | 15.9\% | 9.4\% | 3.3\% | 9.3\% | 0.1\% | 3.2\% | 0.0\% | 100.0\% |
| 1.9\% | 47.5\% | 13.5\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.4\% | 0.3\% | 13.1\% | 7.7\% | 2.7\% | 7.7\% | 0.0\% | 2.1\% | 0.0\% | 100.0\% |
| 1.8\% | 46.8\% | 13.3\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.4\% | 0.3\% | 12.9\% | 7.6\% | 2.7\% | 7.6\% | 0.0\% | 2.5\% | 1.1\% | 100.0\% |
| 2.2\% | 56.8\% | 16.2\% | 1.3\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.2\% | 8.3\% | 4.9\% | 1.7\% | 4.9\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 2.2\% | 56.8\% | 16.2\% | 1.3\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.2\% | 8.3\% | 4.9\% | 1.7\% | 4.9\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.2\% | 56.8\% | 16.2\% | 1.3\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.2\% | 8.3\% | 4.9\% | 1.7\% | 4.9\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 2.2\% | 55.8\% | 15.9\% | 1.3\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.2\% | 8.6\% | 5.1\% | 1.8\% | 5.0\% | 0.0\% | 1.2\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.2\% | 55.8\% | 15.9\% | 1.3\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.2\% | 8.6\% | 5.1\% | 1.8\% | 5.0\% | 0.0\% | 1.2\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.2\% | 55.8\%/ | 15.9\% | 1.3\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.2\% | 8.5\% | 5.0\% | 1.8\% | 5.0\% | 0.0\% | 1.4\% | 0.2\% | 100.0\% |
| 1.6\% | 69.4\% | 11.7\% | 0.9\% | 0.7\% | 0.7\% | 0.4\% | 5.0\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 5.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 43.2\% | 7.3\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% | 3.1\% | 0.4\% | 16.9\% | 10.0\% | 3.5\% | 12.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.6\% | 69.4\% | 11.7\% | 0.9\% | 0.7\% | 0.7\% | 0.4\% | 5.0\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 5.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 43.2\% | 7.3\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% | 3.1\% | 0.4\% | 16.9\% | 10.0\% | 3.5\% | 12.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 30.8\% | 8.0\% | 0.6\% | 0.5\% | 0.5\% | 0.3\% | 0.7\% | 0.1\% | 3.6\% | 2.1\% | 0.7\% | 2.5\% | 0.6\% | 34.1\% | 13.9\% | 100.0\% |
| 1.4\% | 36.5\% | 10.0\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.5\% | 0.2\% | 6.4\% | 3.8\% | 1.3\% | 4.0\% | 0.4\% | 26.0\% | 7.2\% | 100.0\% |
| 1.1\% | 32.1\% | 8.4\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.7\% | 0.1\% | 3.1\% | 1.9\% | 0.7\% | 2.3\% | 0.6\% | 33.5\% | 13.7\% | 100.0\% |
| 1.3\% | 35.1\% | 9.6\% | 0.8\% | 0.5\% | 0.6\% | 0.3\% | 0.5\% | 0.2\% | 7.8\% | 4.6\% | 1.6\% | 4.8\% | 0.4\% | 24.9\% | 6.9\% | 100.0\% |
| 1.1\% | 28.3\% | 8.0\% | 0.6\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.1\% | 4.1\% | 2.5\% | 0.9\% | 2.4\% | 0.6\% | 35.5\% | 14.5\% | 100.0\% |
| 1.4\% | 36.6\% | 10.4\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.2\% | 5.7\% | 3.4\% | 1.2\% | 3.4\% | 0.5\% | 27.1\% | 7.5\% | 100.0\% |
| 1.3\% | 35.0\% | 9.7\% | 0.8\% | 0.5\% | 0.6\% | 0.3\% | 0.4\% | 0.2\% | 8.8\% | 5.2\% | 1.8\% | 5.4\% | 0.4\% | 21.8\% | 7.7\% | 100.0\% |
| 2.0\% | 50.9\% | 14.5\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 11.8\% | 7.0\% | 2.4\% | 6.9\% | 0.0\% | 0.0\% | 0.4\% | 100.0\% |
| 1.3\% | 36.2\% | 9.7\% | 0.8\% | 0.5\% | 0.6\% | 0.3\% | 0.6\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 2.3\% | 0.5\% | 26.9\% | 14.4\% | 100.0\% |
| 1.7\% | 42.9\% | 12.2\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.3\% | 9.7\% | 5.8\% | 2.0\% | 5.7\% | 0.0\% | 0.0\% | 16.7\% | 100.0\% |
| 1.4\% | 36.1\% | 10.3\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.4\% | 17.0\% | 10.1\% | 3.5\% | 10.0\% | 0.0\% | 0.0\% | 8.6\% | 100.0\% |
| 1.9\% | 48.9\% | 13.9\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 12.3\% | 7.3\% | 2.5\% | 7.2\% | 0.0\% | 1.2\% | 0.9\% | 100.0\% |
| 1.8\% | 46.0\% | 13.1\% | 1.0\% | 0.7\% | 0.8\% | 0.4\% | 0.4\% | 0.2\% | 7.9\% | 4.7\% | 1.6\% | 4.6\% | 0.3\% | 16.5\% | 0.0\% | 100.0\% |
| 1.7\% | 43.0\% | 12.2\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.2\% | 6.8\% | 4.1\% | 1.4\% | 4.0\% | 0.4\% | 23.1\% | 0.0\% | 100.0\% |
| 1.3\% | 32.9\% | 9.4\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.3\% | 0.4\% | 16.9\% | 10.0\% | 3.5\% | 9.9\% | 0.0\% | 0.0\% | 13.3\% | 100.0\% |
| 1.2\% | 31.7\% | 9.0\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.2\% | 7.1\% | 4.2\% | 1.5\% | 4.2\% | 0.5\% | 30.3\% | 7.7\% | 100.0\% |
| 1.3\% | 33.4\% | 9.5\% | 0.8\% | 0.5\% | 0.5\% | 0.3\% | 0.3\% | 0.2\% | 5.8\% | 3.5\% | 1.2\% | 3.4\% | 0.5\% | 29.4\% | 9.5\% | 100.0\% |
| 1.6\% | 41.2\% | 11.7\% | 0.9\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.2\% | 5.8\% | 3.4\% | 1.2\% | 3.4\% | 0.4\% | 21.3\% | 6.9\% | 100.0\% |
| 2.0\% | 52.2\% | 14.8\% | 1.2\% | 0.8\% | 0.9\% | 0.5\% | 0.4\% | 0.3\% | 10.3\% | 6.1\% | 2.1\% | 6.0\% | 0.0\% | 1.7\% | 0.5\% | 100.0\% |
| 2.0\% | 52.0\% | 14.8\% | 1.2\% | 0.8\% | 0.9\% | 0.5\% | 0.4\% | 0.2\% | 9.1\% | 5.4\% | 1.9\% | 5.4\% | 0.1\% | 3.8\% | 1.6\% | 100.0\% |
| 2.1\% | 53.8\%/ | 15.3\% | 1.2\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.2\% | 9.4\% | 5.6\% | 2.0\% | 5.5\% | 0.0\% | 1.3\% | 0.8\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 1.3\% | 74.6\% | 24.2\% | 100.0\% |
| 1.7\% | 42.5\% | 12.1\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.1\% | 5.7\% | 3.4\% | 1.2\% | 3.3\% | 0.3\% | 20.1\% | 6.5\% | 100.0\% |
| 0.7\% | 17.6\% | 5.0\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 0.1\% | 0.1\% | 4.7\% | 2.8\% | 1.0\% | 2.8\% | 0.8\% | 48.1\% | 15.3\% | 100.0\% |
| 0.3\% | 7.6\% | 2.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.7\% | 0.4\% | 0.2\% | 0.4\% | 1.1\% | 65.6\% | 20.9\% | 100.0\% |
| 1.6\% | 41.4\% | 11.8\% | 0.9\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.1\% | 5.5\% | 3.2\% | 1.1\% | 3.2\% | 0.4\% | 21.7\% | 7.0\% | 100.0\% |
| 2.4\% | 60.6\% | 17.2\% | 1.4\% | 1.0\% | 1.0\% | 0.6\% | 0.5\% | 0.2\% | 6.4\% | 3.8\% | 1.3\% | 3.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.5\% | 64.2\% | 18.3\% | 1.4\% | 1.0\% | 1.1\% | 0.6\% | 0.5\% | 0.1\% | 4.3\% | 2.6\% | 0.9\% | 2.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.5\% | 38.2\% | 10.9\% | 0.9\% | 0.6\% | 0.6\% | 0.4\% | 0.3\% | 0.2\% | 6.0\% | 3.6\% | 1.2\% | 3.5\% | 0.4\% | 24.0\% | 7.8\% | 100.0\% |
| 2.2\% | 56.3\% | 16.0\% | 1.3\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.2\% | 8.9\% | 5.3\% | 1.8\% | 5.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.3\% | 59.6\% | 17.0\% | 1.3\% | 1.0\% | 1.0\% | 0.6\% | 0.5\% | 0.2\% | 7.0\% | 4.1\% | 1.4\% | 4.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 23.5\% | 6.7\% | 0.5\% | 0.4\% | 0.4\% | 0.2\% | 0.2\% | 0.2\% | 6.6\% | 3.9\% | 1.4\% | 3.9\% | 0.7\% | 38.3\% | 12.2\% | 100.0\% |
| 2.0\% | 50.3\% | 14.3\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.1\% | 4.6\% | 2.7\% | 1.0\% | 2.7\% | 0.2\% | 13.9\% | 4.5\% | 100.0\% |
| 1.0\% | 26.5\% | 7.6\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% | 0.2\% | 0.1\% | 5.6\% | 3.3\% | 1.2\% | 3.3\% | 0.7\% | 40.9\% | 7.9\% | 100.0\% |
| 1.9\% | 49.5\% | 14.1\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 10.8\% | 6.4\% | 2.2\% | 6.4\% | 0.0\% | 0.0\% | 4.8\% | 100.0\% |
| 1.9\% | 49.2\% | 14.0\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 11.5\% | 6.8\% | 2.4\% | 6.7\% | 0.0\% | 2.9\% | 0.7\% | 100.0\% |
| 2.2\% | 55.6\% | 15.8\% | 1.3\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.2\% | 8.9\% | 5.3\% | 1.9\% | 5.3\% | 0.0\% | 0.4\% | 0.4\% | 100.0\% |
| 1.4\% | 37.0\% | 10.5\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.5\% | 19.6\% | 11.6\% | 4.1\% | 11.5\% | 0.0\% | 0.7\% | 0.3\% | 100.0\% |
| 1.5\% | 38.1\% | 10.8\% | 0.9\% | 0.6\% | 0.6\% | 0.4\% | 0.3\% | 0.5\% | 18.8\% | 11.2\% | 3.9\% | 11.0\% | 0.0\% | 1.2\% | 0.3\% | 100.0\% |
| 2.0\% | 51.3\% | 14.6\% | 1.2\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 11.1\% | 6.6\% | 2.3\% | 6.5\% | 0.0\% | 1.4\% | 0.2\% | 100.0\% |
| 1.9\% | 48.6\% | 13.8\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 12.3\% | 7.3\% | 2.6\% | 7.2\% | 0.0\% | 2.2\% | 0.1\% | 100.0\% |
| 2.0\% | 51.9\% | 14.8\% | 1.2\% | 0.8\% | 0.9\% | 0.5\% | 0.4\% | 0.3\% | 10.8\% | 6.4\% | 2.2\% | 6.3\% | 0.0\% | 1.4\% | 0.0\% | 100.0\% |
| 1.9\% | 47.8\% | 13.6\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.4\% | 0.3\% | 12.5\% | 7.4\% | 2.6\% | 7.4\% | 0.1\% | 3.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1100-1200 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.6\% | 46.4\% | 11.4\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.4\% | 13.8\% | 8.2\% | 2.9\% | 8.1\% | 0.1\% | 2.5\% | 0.4\% | 100.0\% |
| 1.7\% | 48.4\% | 11.9\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | 12.8\% | 7.6\% | 2.7\% | 7.5\% | 0.1\% | 2.1\% | 0.5\% | 100.0\% |
| 1.8\% | 52.4\% | 12.8\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.3\% | 10.4\% | 6.1\% | 2.1\% | 6.1\% | 0.1\% | 2.0\% | 1.1\% | 100.0\% |
| 1.5\% | 43.1\% | 10.5\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.4\% | 15.8\% | 9.4\% | 3.3\% | 9.2\% | 0.1\% | 2.8\% | 0.0\% | 100.0\% |
| 1.7\% | 48.8\% | 11.9\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | 12.9\% | 7.7\% | 2.7\% | 7.6\% | 0.1\% | 1.9\% | 0.0\% | 100.0\% |
| 1.7\% | 48.1\% | 11.8\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | 12.8\% | 7.6\% | 2.6\% | 7.5\% | 0.1\% | 2.3\% | 1.0\% | 100.0\% |
| 2.0\% | 58.1\% | 14.2\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.2\% | 8.2\% | 4.8\% | 1.7\% | 4.8\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 2.0\% | 58.1\% | 14.2\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.2\% | 8.2\% | 4.8\% | 1.7\% | 4.8\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.0\% | 58.1\% | 14.2\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.2\% | 8.2\% | 4.8\% | 1.7\% | 4.8\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 2.0\% | 57.1\% | 14.0\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.2\% | 8.5\% | 5.0\% | 1.8\% | 5.0\% | 0.1\% | 1.1\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.0\% | 57.1\% | 14.0\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.2\% | 8.5\% | 5.0\% | 1.8\% | 5.0\% | 0.1\% | 1.1\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.0\% | 57.1\% | 14.0\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.2\% | 8.4\% | 5.0\% | 1.7\% | 4.9\% | 0.1\% | 1.3\% | 0.2\% | 100.0\% |
| 1.4\% | 70.3\% | 10.0\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 5.4\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 6.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 44.5\% | 6.4\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 3.4\% | 0.4\% | 16.5\% | 9.8\% | 3.4\% | 12.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.4\% | 70.3\% | 10.0\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 5.4\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 6.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 44.5\% | 6.4\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 3.4\% | 0.4\% | 16.5\% | 9.8\% | 3.4\% | 12.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 32.9\% | 7.3\% | 0.8\% | 0.6\% | 0.6\% | 0.4\% | 0.9\% | 0.1\% | 3.6\% | 2.2\% | 0.8\% | 2.6\% | 1.5\% | 31.5\% | 13.3\% | 100.0\% |
| 1.3\% | 38.5\% | 9.1\% | 1.0\% | 0.7\% | 0.7\% | 0.5\% | 0.7\% | 0.2\% | 6.5\% | 3.8\% | 1.3\% | 4.0\% | 1.1\% | 23.8\% | 6.8\% | 100.0\% |
| 1.1\% | 34.1\% | 7.6\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.9\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 2.4\% | 1.5\% | 31.0\% | 13.1\% | 100.0\% |
| 1.2\% | 37.0\% | 8.7\% | 0.9\% | 0.7\% | 0.7\% | 0.5\% | 0.6\% | 0.2\% | 7.9\% | 4.7\% | 1.6\% | 4.8\% | 1.1\% | 22.8\% | 6.5\% | 100.0\% |
| 1.1\% | 30.2\% | 7.4\% | 0.8\% | 0.6\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 4.3\% | 2.5\% | 0.9\% | 2.5\% | 1.6\% | 33.0\% | 13.9\% | 100.0\% |
| 1.3\% | 38.5\% | 9.4\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.2\% | 5.8\% | 3.4\% | 1.2\% | 3.4\% | 1.2\% | 24.9\% | 7.1\% | 100.0\% |
| 1.2\% | 36.8\% | 8.7\% | 0.9\% | 0.7\% | 0.7\% | 0.5\% | 0.6\% | 0.2\% | 8.9\% | 5.3\% | 1.8\% | 5.4\% | 0.9\% | 19.9\% | 7.3\% | 100.0\% |
| 1.8\% | 52.2\% | 12.8\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.3\% | 11.7\% | 6.9\% | 2.4\% | 6.8\% | 0.0\% | 0.0\% | 0.4\% | 100.0\% |
| 1.3\% | 38.4\% | 8.8\% | 0.9\% | 0.7\% | 0.7\% | 0.5\% | 0.8\% | 0.1\% | 3.3\% | 2.0\% | 0.7\% | 2.3\% | 1.2\% | 24.8\% | 13.6\% | 100.0\% |
| 1.6\% | 44.6\% | 10.9\% | 1.2\% | 0.8\% | 0.9\% | 0.6\% | 0.5\% | 0.3\% | 9.7\% | 5.8\% | 2.0\% | 5.7\% | 0.0\% | 0.0\% | 15.6\% | 100.0\% |
| 1.3\% | 37.3\% | 9.1\% | 1.0\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.4\% | 16.9\% | 10.0\% | 3.5\% | 9.9\% | 0.0\% | 0.0\% | 8.0\% | 100.0\% |
| 1.7\% | 50.2\% | 12.3\% | 1.3\% | 0.9\% | 1.0\% | 0.7\% | 0.6\% | 0.3\% | 12.2\% | 7.2\% | 2.5\% | 7.1\% | 0.1\% | 1.1\% | 0.8\% | 100.0\% |
| 1.7\% | 47.7\% | 11.7\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.2\% | 7.9\% | 4.7\% | 1.6\% | 4.6\% | 0.7\% | 14.9\% | 0.0\% | 100.0\% |
| 1.6\% | 44.9\% | 11.0\% | 1.2\% | 0.8\% | 0.9\% | 0.6\% | 0.5\% | 0.2\% | 6.9\% | 4.1\% | 1.4\% | 4.0\% | 1.0\% | 20.9\% | 0.0\% | 100.0\% |
| 1.2\% | 34.2\% | 8.4\% | 0.9\% | 0.6\% | 0.7\% | 0.5\% | 0.4\% | 0.4\% | 16.9\% | 10.0\% | 3.5\% | 9.9\% | 0.0\% | 0.0\% | 12.4\% | 100.0\% |
| 1.2\% | 33.5\% | 8.2\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.2\% | 7.2\% | 4.3\% | 1.5\% | 4.2\% | 1.3\% | 27.9\% | 7.3\% | 100.0\% |
| 1.2\% | 35.3\% | 8.6\% | 0.9\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.2\% | 5.9\% | 3.5\% | 1.2\% | 3.5\% | 1.3\% | 27.1\% | 9.0\% | 100.0\% |
| 1.5\% | 43.2\% | 10.6\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.2\% | 5.8\% | 3.5\% | 1.2\% | 3.4\% | 0.9\% | 19.4\% | 6.5\% | 100.0\% |
| 1.9\% | 53.5\% | 13.1\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.3\% | 10.2\% | 6.0\% | 2.1\% | 6.0\% | 0.1\% | 1.6\% | 0.5\% | 100.0\% |
| 1.9\% | 53.4\% | 13.1\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.2\% | 9.0\% | 5.4\% | 1.9\% | 5.3\% | 0.2\% | 3.4\% | 1.5\% | 100.0\% |
| 1.9\% | 55.1\% | 13.5\% | 1.4\% | 1.0\% | 1.1\% | 0.8\% | 0.7\% | 0.2\% | 9.3\% | 5.5\% | 1.9\% | 5.5\% | 0.1\% | 1.2\% | 0.8\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 3.4\% | 72.4\% | 24.2\% | 100.0\% |
| 1.5\% | 44.5\% | 10.9\% | 1.2\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.2\% | 5.7\% | 3.4\% | 1.2\% | 3.4\% | 0.9\% | 18.3\% | 6.1\% | 100.0\% |
| 0.7\% | 19.0\% | 4.6\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 4.9\% | 2.9\% | 1.0\% | 2.9\% | 2.2\% | 45.2\% | 14.8\% | 100.0\% |
| 0.3\% | 8.3\% | 2.0\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.8\% | 0.5\% | 0.2\% | 0.5\% | 3.0\% | 63.0\% | 20.6\% | 100.0\% |
| 1.5\% | 43.3\% | 10.6\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.1\% | 5.5\% | 3.3\% | 1.1\% | 3.2\% | 0.9\% | 19.8\% | 6.6\% | 100.0\% |
| 2.2\% | 61.9\% | 15.2\% | 1.6\% | 1.2\% | 1.2\% | 0.9\% | 0.7\% | 0.2\% | 6.3\% | 3.7\% | 1.3\% | 3.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.3\% | 65.5\% | 16.0\% | 1.7\% | 1.2\% | 1.3\% | 0.9\% | 0.8\% | 0.1\% | 4.2\% | 2.5\% | 0.9\% | 2.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.4\% | 40.2\% | 9.8\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.2\% | 6.1\% | 3.6\% | 1.3\% | 3.6\% | 1.0\% | 21.9\% | 7.3\% | 100.0\% |
| 2.0\% | 57.6\% | 14.1\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.2\% | 8.7\% | 5.2\% | 1.8\% | 5.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 60.9\% | 14.9\% | 1.6\% | 1.1\% | 1.2\% | 0.9\% | 0.7\% | 0.2\% | 6.9\% | 4.1\% | 1.4\% | 4.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 25.1\% | 6.2\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 6.8\% | 4.1\% | 1.4\% | 4.0\% | 1.7\% | 35.7\% | 11.7\% | 100.0\% |
| 1.8\% | 52.2\% | 12.8\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.1\% | 4.6\% | 2.7\% | 1.0\% | 2.7\% | 0.6\% | 12.5\% | 4.2\% | 100.0\% |
| 1.0\% | 28.3\% | 6.9\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 5.8\% | 3.4\% | 1.2\% | 3.4\% | 1.8\% | 38.0\% | 7.5\% | 100.0\% |
| 1.8\% | 50.8\% | 12.5\% | 1.3\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.3\% | 10.7\% | 6.4\% | 2.2\% | 6.3\% | 0.0\% | 0.0\% | 4.5\% | 100.0\% |
| 1.8\% | 50.5\% | 12.4\% | 1.3\% | 0.9\% | 1.0\% | 0.7\% | 0.6\% | 0.3\% | 11.4\% | 6.8\% | 2.4\% | 6.7\% | 0.1\% | 2.6\% | 0.6\% | 100.0\% |
| 2.0\% | 56.9\% | 13.9\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.2\% | 8.8\% | 5.2\% | 1.8\% | 5.2\% | 0.0\% | 0.4\% | 0.3\% | 100.0\% |
| 1.3\% | 38.0\% | 9.3\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.5\% | 19.5\% | 11.5\% | 4.0\% | 11.4\% | 0.0\% | 0.7\% | 0.3\% | 100.0\% |
| 1.4\% | 39.2\% | 9.6\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.5\% | 18.6\% | 11.1\% | 3.9\% | 10.9\% | 0.1\% | 1.1\% | 0.2\% | 100.0\% |
| 1.8\% | 52.6\% | 12.9\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.3\% | 10.9\% | 6.5\% | 2.3\% | 6.4\% | 0.1\% | 1.2\% | 0.2\% | 100.0\% |
| 1.7\% | 49.9\% | 12.2\% | 1.3\% | 0.9\% | 1.0\% | 0.7\% | 0.6\% | 0.3\% | 12.2\% | 7.2\% | 2.5\% | 7.2\% | 0.1\% | 2.0\% | 0.1\% | 100.0\% |
| 1.9\% | 53.2\% | 13.0\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.3\% | 10.7\% | 6.3\% | 2.2\% | 6.3\% | 0.1\% | 1.3\% | 0.0\% | 100.0\% |
| 1.7\% | 49.1\% | 12.0\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | 12.4\% | 7.4\% | 2.6\% | 7.3\% | 0.1\% | 2.7\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{array}{\|c} 19- \\ \text { Motorycycle } \\ \mathrm{s}(\mathrm{MC}) \end{array}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{c} 15-\text { Non- } \\ \text { franchised } \\ \text { Bus 6.4-15t } \end{array}\right\|$ | $\begin{array}{\|c\|} \hline 16-\text { Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12 \text { - Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{t} \end{array}\right\|$ | $\left\{\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles<= 2.5 t | 05-Lt Goods Vehicles 2.5-3.5t | $\begin{gathered} 06 \text { - Light } \\ \text { Goods } \\ \text { vehicles }>3 . \end{gathered}$ $5 t$ | $\left\|\begin{array}{c} 07 \text { - Heavy } \\ \text { Goods } \\ \text { Vehicles }<= \end{array}\right\|$ 15t | 08-Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1200-1300 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.4\% | 47.9\% | 12.4\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.3\% | 12.8\% | 7.6\% | 2.7\% | 7.7\% | 0.1\% | 2.7\% | 0.4\% | 100.0\% |
| 1.4\% | 49.9\% | 12.9\% | 1.2\% | 0.8\% | 0.9\% | 0.6\% | 0.5\% | 0.3\% | 11.9\% | 7.1\% | 2.5\% | 7.1\% | 0.1\% | 2.2\% | 0.5\% | 100.0\% |
| 1.5\% | 53.7\% | 13.9\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.2\% | 9.5\% | 5.7\% | 2.0\% | 5.7\% | 0.1\% | 2.1\% | 1.2\% | 100.0\% |
| 1.3\% | 44.7\% | 11.6\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.4\% | 14.7\% | 8.7\% | 3.1\% | 8.8\% | 0.1\% | 3.0\% | 0.0\% | 100.0\% |
| 1.4\% | 50.3\% | 13.0\% | 1.2\% | 0.9\% | 0.9\% | 0.6\% | 0.5\% | 0.3\% | 12.0\% | 7.1\% | 2.5\% | 7.2\% | 0.1\% | 2.0\% | 0.0\% | 100.0\% |
| 1.4\% | 49.5\% | 12.8\% | 1.2\% | 0.8\% | 0.9\% | 0.6\% | 0.5\% | 0.3\% | 11.8\% | 7.0\% | 2.5\% | 7.1\% | 0.1\% | 2.4\% | 1.0\% | 100.0\% |
| 1.7\% | 59.3\% | 15.3\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.2\% | 7.5\% | 4.4\% | 1.6\% | 4.5\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 1.7\% | 59.3\% | 15.3\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.2\% | 7.5\% | 4.4\% | 1.6\% | 4.5\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.7\% | 59.3\% | 15.3\% | 1.4\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.2\% | 7.5\% | 4.4\% | 1.6\% | 4.5\% | 0.0\% | 0.3\% | 0.4\% | 100.0\% |
| 1.7\% | 58.2\% | 15.1\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.2\% | 7.8\% | 4.6\% | 1.6\% | 4.7\% | 0.0\% | 1.1\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.7\% | 58.2\% | 15.1\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.2\% | 7.8\% | 4.6\% | 1.6\% | 4.7\% | 0.0\% | 1.1\% | 0.2\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.7\% | 58.3\% | 15.1\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.2\% | 7.7\% | 4.6\% | 1.6\% | 4.6\% | 0.1\% | 1.3\% | 0.2\% | 100.0\% |
| 1.2\% | 70.7\% | 10.6\% | 1.0\% | 0.7\% | 0.7\% | 0.5\% | 5.4\% | 0.0\% | 1.8\% | 1.0\% | 0.4\% | 6.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.8\% | 46.4\% | 7.0\% | 0.6\% | 0.5\% | 0.5\% | 0.3\% | 3.5\% | 0.4\% | 15.3\% | 9.1\% | 3.2\% | 12.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.2\% | 70.7\% | 10.6\% | 1.0\% | 0.7\% | 0.7\% | 0.5\% | 5.4\% | 0.0\% | 1.8\% | 1.0\% | 0.4\% | 6.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.8\% | 46.4\% | 7.0\% | 0.6\% | 0.5\% | 0.5\% | 0.3\% | 3.5\% | 0.4\% | 15.3\% | 9.1\% | 3.2\% | 12.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 32.9\% | 7.7\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.8\% | 0.1\% | 3.3\% | 1.9\% | 0.7\% | 2.5\% | 1.3\% | 32.3\% | 13.5\% | 100.0\% |
| 1.1\% | 38.9\% | 9.7\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.6\% | 0.2\% | 5.9\% | 3.5\% | 1.2\% | 3.8\% | 1.0\% | 24.6\% | 7.0\% | 100.0\% |
| 0.9\% | 34.2\% | 8.1\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.8\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 2.2\% | 1.3\% | 31.7\% | 13.3\% | 100.0\% |
| 1.0\% | 37.5\% | 9.3\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.6\% | 0.2\% | 7.2\% | 4.3\% | 1.5\% | 4.5\% | 1.0\% | 23.7\% | 6.7\% | 100.0\% |
| 0.9\% | 30.2\% | 7.8\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.1\% | 3.8\% | 2.3\% | 0.8\% | 2.3\% | 1.4\% | 33.8\% | 14.1\% | 100.0\% |
| 1.1\% | 38.9\% | 10.1\% | 0.9\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.1\% | 5.3\% | 3.1\% | 1.1\% | 3.2\% | 1.0\% | 25.7\% | 7.3\% | 100.0\% |
| 1.0\% | 37.4\% | 9.4\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.6\% | 0.2\% | 8.1\% | 4.8\% | 1.7\% | 5.1\% | 0.8\% | 20.7\% | 7.5\% | 100.0\% |
| 1.5\% | 53.6\% | 13.9\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | 10.8\% | 6.4\% | 2.3\% | 6.5\% | 0.0\% | 0.0\% | 0.4\% | 100.0\% |
| 1.0\% | 38.4\% | 9.3\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.8\% | 0.1\% | 3.0\% | 1.8\% | 0.6\% | 2.2\% | 1.0\% | 25.4\% | 13.9\% | 100.0\% |
| 1.3\% | 45.5\% | 11.8\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.2\% | 8.9\% | 5.3\% | 1.9\% | 5.3\% | 0.0\% | 0.0\% | 16.1\% | 100.0\% |
| 1.1\% | 38.8\% | 10.0\% | 0.9\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.4\% | 15.8\% | 9.4\% | 3.3\% | 9.5\% | 0.0\% | 0.0\% | 8.5\% | 100.0\% |
| 1.5\% | 51.6\% | 13.3\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.5\% | 0.3\% | 11.2\% | 6.7\% | 2.4\% | 6.7\% | 0.0\% | 1.1\% | 0.8\% | 100.0\% |
| 1.4\% | 48.5\% | 12.5\% | 1.2\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.2\% | 7.2\% | 4.3\% | 1.5\% | 4.3\% | 0.6\% | 15.5\% | 0.0\% | 100.0\% |
| 1.3\% | 45.5\% | 11.8\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.2\% | 6.3\% | 3.7\% | 1.3\% | 3.8\% | 0.9\% | 21.7\% | 0.0\% | 100.0\% |
| 1.0\% | 35.5\% | 9.2\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.4\% | 15.8\% | 9.4\% | 3.3\% | 9.5\% | 0.0\% | 0.0\% | 13.0\% | 100.0\% |
| 1.0\% | 33.9\% | 8.8\% | 0.8\% | 0.6\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% | 6.6\% | 3.9\% | 1.4\% | 4.0\% | 1.2\% | 28.9\% | 7.5\% | 100.0\% |
| 1.0\% | 35.6\% | 9.2\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.1\% | 5.4\% | 3.2\% | 1.1\% | 3.2\% | 1.1\% | 28.0\% | 9.2\% | 100.0\% |
| 1.3\% | 43.6\% | 11.3\% | 1.0\% | 0.7\% | 0.8\% | 0.6\% | 0.5\% | 0.1\% | 5.3\% | 3.1\% | 1.1\% | 3.2\% | 0.8\% | 20.1\% | 6.6\% | 100.0\% |
| 1.6\% | 54.8\% | 14.2\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.2\% | 9.4\% | 5.6\% | 2.0\% | 5.6\% | 0.1\% | 1.6\% | 0.5\% | 100.0\% |
| 1.6\% | 54.6\% | 14.1\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.2\% | 8.3\% | 4.9\% | 1.8\% | 5.0\% | 0.1\% | 3.5\% | 1.5\% | 100.0\% |
| 1.6\% | 56.3\% | 14.6\% | 1.3\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.2\% | 8.6\% | 5.1\% | 1.8\% | 5.1\% | 0.1\% | 1.2\% | 0.8\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.9\% | 72.9\% | 24.2\% | 100.0\% |
| 1.3\% | 44.9\% | 11.6\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.1\% | 5.2\% | 3.1\% | 1.1\% | 3.1\% | 0.8\% | 18.9\% | 6.2\% | 100.0\% |
| 0.5\% | 19.0\% | 4.9\% | 0.5\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 4.4\% | 2.6\% | 0.9\% | 2.6\% | 1.9\% | 46.4\% | 15.1\% | 100.0\% |
| 0.2\% | 8.2\% | 2.1\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.7\% | 0.4\% | 0.1\% | 0.4\% | 2.6\% | 63.7\% | 20.7\% | 100.0\% |
| 1.3\% | 43.7\% | 11.3\% | 1.0\% | 0.7\% | 0.8\% | 0.6\% | 0.5\% | 0.1\% | 5.0\% | 3.0\% | 1.1\% | 3.0\% | 0.8\% | 20.4\% | 6.8\% | 100.0\% |
| 1.8\% | 62.9\% | 16.2\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.2\% | 5.8\% | 3.4\% | 1.2\% | 3.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.9\% | 66.2\% | 17.1\% | 1.6\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.1\% | 3.9\% | 2.3\% | 0.8\% | 2.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.2\% | 40.5\% | 10.5\% | 1.0\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.1\% | 5.5\% | 3.3\% | 1.2\% | 3.3\% | 0.9\% | 22.7\% | 7.5\% | 100.0\% |
| 1.7\% | 58.8\% | 15.2\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.2\% | 8.0\% | 4.8\% | 1.7\% | 4.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.8\% | 61.9\%/ | 16.0\% | 1.5\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.2\% | 6.3\% | 3.7\% | 1.3\% | 3.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.7\% | 25.3\% | 6.5\% | 0.6\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 6.2\% | 3.7\% | 1.3\% | 3.7\% | 1.5\% | 36.8\% | 12.0\% | 100.0\% |
| 1.5\% | 52.6\% | 13.6\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.1\% | 4.2\% | 2.5\% | 0.9\% | 2.5\% | 0.5\% | 13.0\% | 4.3\% | 100.0\% |
| 0.8\% | 28.5\% | 7.4\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.1\% | 5.2\% | 3.1\% | 1.1\% | 3.1\% | 1.6\% | 39.1\% | 7.7\% | 100.0\% |
| 1.5\% | 52.1\% | 13.5\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.5\% | 0.3\% | 9.9\% | 5.9\% | 2.1\% | 5.9\% | 0.0\% | 0.0\% | 4.6\% | 100.0\% |
| 1.5\% | 51.9\% | 13.4\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.5\% | 0.3\% | 10.5\% | 6.2\% | 2.2\% | 6.3\% | 0.1\% | 2.7\% | 0.7\% | 100.0\% |
| 1.7\% | 58.1\% | 15.0\% | 1.4\% | 1.0\% | 1.0\% | 0.7\% | 0.6\% | 0.2\% | 8.1\% | 4.8\% | 1.7\% | 4.9\% | 0.0\% | 0.4\% | 0.4\% | 100.0\% |
| 1.1\% | 39.8\% | 10.3\% | 0.9\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.5\% | 18.3\% | 10.9\% | 3.9\% | 11.0\% | 0.0\% | 0.7\% | 0.3\% | 100.0\% |
| 1.2\% | 40.9\% | 10.6\% | 1.0\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 0.5\% | 17.5\% | 10.4\% | 3.7\% | 10.5\% | 0.0\% | 1.1\% | 0.2\% | 100.0\% |
| 1.6\% | 54.0\% | 14.0\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | 10.1\% | 6.0\% | 2.1\% | 6.1\% | 0.1\% | 1.3\% | 0.2\% | 100.0\% |
| 1.5\% | 51.3\% | 13.3\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.5\% | 0.3\% | 11.3\% | 6.7\% | 2.4\% | 6.8\% | 0.1\% | 2.1\% | 0.1\% | 100.0\% |
| 1.6\% | 54.6\% | 14.1\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | 9.8\% | 5.8\% | 2.1\% | 5.9\% | 0.1\% | 1.3\% | 0.0\% | 100.0\% |
| 1.5\% | 50.6\% | 13.1\% | 1.2\% | 0.9\% | 0.9\% | 0.6\% | 0.5\% | 0.3\% | 11.5\% | 6.8\% | 2.4\% | 6.9\% | 0.1\% | 2.8\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{array}{\|c} 19- \\ \text { Motorycycle } \\ \mathrm{s}(\mathrm{MC}) \end{array}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{c} 15-\text { Non- } \\ \text { franchised } \\ \text { Bus 6.4-15t } \end{array}\right\|$ | $\begin{array}{\|c\|} \hline 16-\text { Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12 \text { - Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{t} \end{array}\right\|$ | $\left\{\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles<= 2.5 t | 05-Lt Goods Vehicles 2.5-3.5t | $\begin{gathered} 06 \text { - Light } \\ \text { Goods } \\ \text { vehicles }>3 . \end{gathered}$ $5 t$ | $\left\|\begin{array}{c} 07 \text { - Heavy } \\ \text { Goods } \\ \text { Vehicles }<= \end{array}\right\|$ 15t | 08-Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1300-1400 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.6\% | 45.7\% | 11.6\% | 1.0\% | 0.7\% | 0.8\% | 0.4\% | 0.4\% | 0.4\% | 14.2\% | 8.4\% | 3.2\% | 9.1\% | 0.1\% | 1.7\% | 0.7\% | 100.0\% |
| 1.4\% | 39.0\% | 9.9\% | 0.9\% | 0.6\% | 0.6\% | 0.4\% | 0.3\% | 0.5\% | 17.8\% | 10.6\% | 4.0\% | 11.5\% | 0.1\% | 2.0\% | 0.5\% | 100.0\% |
| 2.1\% | 57.5\% | 14.6\% | 1.3\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.2\% | 7.5\% | 4.5\% | 1.7\% | 4.8\% | 0.1\% | 1.4\% | 1.6\% | 100.0\% |
| 1.3\% | 36.8\% | 9.3\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.5\% | 19.2\% | 11.4\% | 4.4\% | 12.4\% | 0.1\% | 2.0\% | 0.0\% | 100.0\% |
| 1.5\% | 42.4\% | 10.7\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.4\% | 16.1\% | 9.6\% | 3.7\% | 10.4\% | 0.1\% | 2.0\% | 0.0\% | 100.0\% |
| 1.1\% | 31.4\% | 7.9\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.6\% | 21.5\% | 12.8\% | 4.9\% | 13.9\% | 0.1\% | 2.0\% | 1.6\% | 100.0\% |
| 1.8\% | 50.2\% | 12.7\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 12.4\% | 7.4\% | 2.8\% | 8.0\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.8\% | 50.2\% | 12.7\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 12.4\% | 7.4\% | 2.8\% | 8.0\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.8\% | 50.2\% | 12.7\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 12.4\% | 7.4\% | 2.8\% | 8.0\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.7\% | 47.7\% | 12.1\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.4\% | 0.4\% | 13.9\% | 8.3\% | 3.2\% | 9.0\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.7\% | 47.7\% | 12.1\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.4\% | 0.4\% | 13.9\% | 8.3\% | 3.2\% | 9.0\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.7\% | 47.3\% | 12.0\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.4\% | 0.4\% | 14.1\% | 8.4\% | 3.2\% | 9.1\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.7\% | 43.0\% | 5.2\% | 0.5\% | 0.3\% | 0.3\% | 0.2\% | 3.9\% | 0.4\% | 16.9\% | 10.0\% | 3.8\% | 14.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.6\% | 55.4\% | 4.4\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 6.5\% | 0.3\% | 10.3\% | 6.1\% | 2.3\% | 13.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.7\% | 43.0\% | 5.2\% | 0.5\% | 0.3\% | 0.3\% | 0.2\% | 3.9\% | 0.4\% | 16.9\% | 10.0\% | 3.8\% | 14.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.6\% | 55.4\% | 4.4\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 6.5\% | 0.3\% | 10.3\% | 6.1\% | 2.3\% | 13.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 27.1\% | 6.2\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% | 0.6\% | 0.2\% | 6.4\% | 3.8\% | 1.5\% | 4.5\% | 1.6\% | 36.7\% | 9.0\% | 100.0\% |
| 1.1\% | 32.4\% | 7.6\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.6\% | 0.2\% | 7.8\% | 4.6\% | 1.8\% | 5.4\% | 1.2\% | 26.9\% | 8.4\% | 100.0\% |
| 0.9\% | 27.2\% | 6.3\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% | 0.6\% | 0.2\% | 7.3\% | 4.4\% | 1.7\% | 5.1\% | 1.5\% | 34.7\% | 8.5\% | 100.0\% |
| 1.1\% | 32.2\% | 7.6\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.6\% | 0.2\% | 7.7\% | 4.6\% | 1.7\% | 5.3\% | 1.2\% | 27.3\% | 8.6\% | 100.0\% |
| 0.9\% | 24.2\% | 6.1\% | 0.5\% | 0.4\% | 0.4\% | 0.2\% | 0.2\% | 0.2\% | 7.0\% | 4.1\% | 1.6\% | 4.5\% | 1.7\% | 38.6\% | 9.4\% | 100.0\% |
| 1.1\% | 29.8\% | 7.5\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.2\% | 9.2\% | 5.4\% | 2.1\% | 5.9\% | 1.2\% | 27.0\% | 8.4\% | 100.0\% |
| 1.2\% | 36.3\% | 8.7\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.6\% | 0.2\% | 8.0\% | 4.7\% | 1.8\% | 5.4\% | 0.9\% | 20.8\% | 9.1\% | 100.0\% |
| 1.6\% | 44.5\% | 11.3\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.4\% | 15.6\% | 9.3\% | 3.6\% | 10.1\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 1.0\% | 29.9\% | 7.1\% | 0.6\% | 0.5\% | 0.5\% | 0.3\% | 0.5\% | 0.2\% | 7.9\% | 4.7\% | 1.8\% | 5.4\% | 1.2\% | 28.6\% | 9.8\% | 100.0\% |
| 0.9\% | 26.1\% | 6.6\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% | 0.2\% | 0.5\% | 18.8\% | 11.2\% | 4.3\% | 12.1\% | 0.0\% | 0.0\% | 17.6\% | 100.0\% |
| 1.2\% | 33.4\% | 8.5\% | 0.8\% | 0.5\% | 0.6\% | 0.3\% | 0.3\% | 0.5\% | 17.5\% | 10.4\% | 4.0\% | 11.3\% | 0.0\% | 0.0\% | 10.8\% | 100.0\% |
| 1.4\% | 39.0\% | 9.9\% | 0.9\% | 0.6\% | 0.6\% | 0.4\% | 0.3\% | 0.5\% | 18.8\% | 11.2\% | 4.3\% | 12.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 35.3\% | 8.9\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.3\% | 11.4\% | 6.8\% | 2.6\% | 7.4\% | 1.0\% | 22.5\% | 0.0\% | 100.0\% |
| 1.4\% | 39.3\% | 10.0\% | 0.9\% | 0.6\% | 0.6\% | 0.4\% | 0.3\% | 0.3\% | 9.8\% | 5.8\% | 2.2\% | 6.3\% | 0.9\% | 21.1\% | 0.0\% | 100.0\% |
| 1.6\% | 44.9\% | 11.4\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.3\% | 12.0\% | 7.1\% | 2.7\% | 7.7\% | 0.0\% | 0.0\% | 9.0\% | 100.0\% |
| 1.1\% | 30.2\% | 7.7\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.3\% | 10.0\% | 5.9\% | 2.3\% | 6.4\% | 1.1\% | 25.2\% | 7.7\% | 100.0\% |
| 0.8\% | 22.4\% | 5.7\% | 0.5\% | 0.4\% | 0.4\% | 0.2\% | 0.2\% | 0.2\% | 6.2\% | 3.7\% | 1.4\% | 4.0\% | 1.8\% | 43.1\% | 9.0\% | 100.0\% |
| 1.5\% | 40.7\% | 10.3\% | 0.9\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.1\% | 4.2\% | 2.5\% | 1.0\% | 2.7\% | 1.1\% | 25.2\% | 7.7\% | 100.0\% |
| 1.5\% | 40.6\% | 10.3\% | 0.9\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.5\% | 17.2\% | 10.2\% | 3.9\% | 11.1\% | 0.0\% | 1.1\% | 0.7\% | 100.0\% |
| 1.9\% | 52.1\% | 13.2\% | 1.2\% | 0.8\% | 0.9\% | 0.5\% | 0.4\% | 0.3\% | 9.7\% | 5.7\% | 2.2\% | 6.2\% | 0.2\% | 3.6\% | 1.2\% | 100.0\% |
| 1.9\% | 53.8\% | 13.6\% | 1.2\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.3\% | 10.0\% | 5.9\% | 2.3\% | 6.4\% | 0.0\% | 1.0\% | 0.8\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 3.5\% | 81.1\% | 15.4\% | 100.0\% |
| 1.6\% | 43.7\% | 11.1\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.1\% | 5.0\% | 3.0\% | 1.1\% | 3.2\% | 0.9\% | 20.8\% | 6.4\% | 100.0\% |
| 0.4\% | 12.3\% | 3.1\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 5.4\% | 3.2\% | 1.2\% | 3.5\% | 2.3\% | 54.0\% | 13.4\% | 100.0\% |
| 0.2\% | 5.7\% | 1.4\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 3.0\% | 69.0\% | 17.1\% | 100.0\% |
| 1.4\% | 39.6\% | 10.0\% | 0.9\% | 0.6\% | 0.7\% | 0.4\% | 0.3\% | 0.1\% | 5.1\% | 3.0\% | 1.2\% | 3.3\% | 1.1\% | 24.7\% | 7.6\% | 100.0\% |
| 1.6\% | 45.4\% | 11.5\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.4\% | 0.4\% | 15.3\% | 9.1\% | 3.5\% | 9.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 55.3\% | 14.0\% | 1.3\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.3\% | 9.9\% | 5.9\% | 2.3\% | 6.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 29.6\% | 7.5\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.2\% | 6.7\% | 4.0\% | 1.5\% | 4.3\% | 1.5\% | 34.9\% | 6.6\% | 100.0\% |
| 1.9\% | 51.8\% | 13.1\% | 1.2\% | 0.8\% | 0.9\% | 0.5\% | 0.4\% | 0.3\% | 11.8\% | 7.0\% | 2.7\% | 7.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 54.3\% | 13.7\% | 1.2\% | 0.9\% | 0.9\% | 0.5\% | 0.4\% | 0.3\% | 10.5\% | 6.2\% | 2.4\% | 6.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.4\% | 10.4\% | 2.6\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.6\% | 1.6\% | 2.6\% | 61.8\% | 15.3\% | 100.0\% |
| 1.6\% | 44.4\% | 11.2\% | 1.0\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.2\% | 9.1\% | 5.4\% | 2.1\% | 5.9\% | 0.5\% | 12.5\% | 3.8\% | 100.0\% |
| 0.8\% | 23.0\% | 5.8\% | 0.5\% | 0.4\% | 0.4\% | 0.2\% | 0.2\% | 0.2\% | 8.8\% | 5.2\% | 2.0\% | 5.7\% | 1.6\% | 36.4\% | 8.9\% | 100.0\% |
| 1.8\% | 49.5\% | 12.5\% | 1.1\% | 0.8\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 11.8\% | 7.0\% | 2.7\% | 7.6\% | 0.0\% | 0.0\% | 3.1\% | 100.0\% |
| 1.2\% | 32.6\% | 8.3\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.3\% | 0.6\% | 21.4\% | 12.7\% | 4.9\% | 13.8\% | 0.1\% | 1.4\% | 0.7\% | 100.0\% |
| 1.9\% | 52.1\% | 13.2\% | 1.2\% | 0.8\% | 0.9\% | 0.5\% | 0.4\% | 0.3\% | 11.1\% | 6.6\% | 2.5\% | 7.2\% | 0.0\% | 0.6\% | 0.7\% | 100.0\% |
| 1.1\% | 31.4\% | 8.0\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% | 0.2\% | 0.6\% | 22.5\% | 13.3\% | 5.1\% | 14.5\% | 0.0\% | 0.9\% | 0.2\% | 100.0\% |
| 1.3\% | 36.8\% | 9.3\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% | 0.3\% | 0.5\% | 19.6\% | 11.6\% | 4.4\% | 12.6\% | 0.0\% | 0.9\% | 0.2\% | 100.0\% |
| 1.6\% | 45.5\% | 11.5\% | 1.0\% | 0.7\% | 0.8\% | 0.4\% | 0.4\% | 0.4\% | 14.6\% | 8.7\% | 3.3\% | 9.4\% | 0.1\% | 1.5\% | 0.0\% | 100.0\% |
| 1.5\% | 41.1\% | 10.4\% | 0.9\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.4\% | 17.1\% | 10.1\% | 3.9\% | 11.0\% | 0.1\% | 1.4\% | 0.0\% | 100.0\% |
| 1.7\% | 47.3\% | 12.0\% | 1.1\% | 0.8\% | 0.8\% | 0.4\% | 0.4\% | 0.4\% | 13.5\% | 8.0\% | 3.1\% | 8.7\% | 0.1\% | 1.9\% | 0.0\% | 100.0\% |
| 1.4\% | 40.1\% | 10.1\% | 0.9\% | 0.6\% | 0.7\% | 0.4\% | 0.3\% | 0.5\% | 17.5\% | 10.4\% | 4.0\% | 11.3\% | 0.1\% | 1.6\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{array}{\|c} 19- \\ \text { Motorycycle } \\ \mathrm{s}(\mathrm{MC}) \end{array}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{c} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus 6.4-15t } \end{array}\right\|$ | $\begin{array}{\|c\|} \hline 16-\text { Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12 \text { - Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{t} \end{array}\right\|$ | $\left\{\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles<= 2.5 t | 05-Lt Goods Vehicles 2.5-3.5t | $\begin{gathered} 06 \text { - Light } \\ \text { Goods } \\ \text { vehicles }>3 . \end{gathered}$ $5 t$ | $\left\|\begin{array}{c} 07 \text { - Heavy } \\ \text { Goods } \\ \text { Vehicles }<= \end{array}\right\|$ 15t | 08 - Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1400-1500 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.7\% | 45.2\% | 10.5\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 14.9\% | 8.8\% | 3.2\% | 9.1\% | 0.1\% | 1.8\% | 0.7\% | 100.0\% |
| 1.4\% | 38.4\% | 8.9\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 18.7\% | 11.1\% | 4.0\% | 11.4\% | 0.1\% | 2.0\% | 0.5\% | 100.0\% |
| 2.1\% | 57.4\% | 13.4\% | 1.3\% | 0.9\% | 0.9\% | 0.8\% | 0.7\% | 0.2\% | 8.0\% | 4.7\% | 1.7\% | 4.9\% | 0.0\% | 1.4\% | 1.6\% | 100.0\% |
| 1.4\% | 36.1\% | 8.4\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 20.1\% | 11.9\% | 4.3\% | 12.3\% | 0.1\% | 2.0\% | 0.0\% | 100.0\% |
| 1.6\% | 41.8\% | 9.7\% | 0.9\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 17.0\% | 10.1\% | 3.7\% | 10.4\% | 0.1\% | 2.0\% | 0.0\% | 100.0\% |
| 1.1\% | 30.7\% | 7.2\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.6\% | 22.4\% | 13.3\% | 4.8\% | 13.7\% | 0.1\% | 2.0\% | 1.6\% | 100.0\% |
| 1.9\% | 49.8\% | 11.6\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 13.1\% | 7.8\% | 2.8\% | 8.0\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.9\% | 49.8\%/ | 11.6\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 13.1\% | 7.8\% | 2.8\% | 8.0\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 49.8\% | 11.6\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 13.1\% | 7.8\% | 2.8\% | 8.0\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.8\% | 47.3\% | 11.0\% | 1.0\% | 0.7\% | 0.8\% | 0.6\% | 0.5\% | 0.4\% | 14.7\% | 8.7\% | 3.2\% | 9.0\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.8\% | 47.3\% | 11.0\% | 1.0\% | 0.7\% | 0.8\% | 0.6\% | 0.5\% | 0.4\% | 14.7\% | 8.7\% | 3.2\% | 9.0\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.8\% | 46.8\% | 10.9\% | 1.0\% | 0.7\% | 0.8\% | 0.6\% | 0.5\% | 0.4\% | 14.9\% | 8.8\% | 3.2\% | 9.1\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.8\% | 41.8\% | 4.8\% | 0.5\% | 0.3\% | 0.3\% | 0.3\% | 3.7\% | 0.5\% | 18.0\% | 10.7\% | 3.9\% | 14.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.7\% | 54.4\% | 4.1\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 6.3\% | 0.3\% | 11.1\% | 6.6\% | 2.4\% | 12.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.8\% | 41.8\% | 4.8\% | 0.5\% | 0.3\% | 0.3\% | 0.3\% | 3.7\% | 0.5\% | 18.0\% | 10.7\% | 3.9\% | 14.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.7\% | 54.4\% | 4.1\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 6.3\% | 0.3\% | 11.1\% | 6.6\% | 2.4\% | 12.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 26.7\% | 5.7\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.7\% | 0.2\% | 6.7\% | 4.0\% | 1.5\% | 4.5\% | 1.3\% | 37.2\% | 9.0\% | 100.0\% |
| 1.1\% | 32.0\% | 6.9\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.7\% | 0.2\% | 8.2\% | 4.9\% | 1.8\% | 5.4\% | 0.9\% | 27.3\% | 8.5\% | 100.0\% |
| 0.9\% | 26.8\% | 5.7\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.7\% | 0.2\% | 7.7\% | 4.6\% | 1.7\% | 5.1\% | 1.2\% | 35.2\% | 8.5\% | 100.0\% |
| 1.1\% | 31.8\% | 6.9\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.7\% | 0.2\% | 8.1\% | 4.8\% | 1.7\% | 5.3\% | 0.9\% | 27.7\% | 8.6\% | 100.0\% |
| 0.9\% | 23.9\% | 5.6\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 7.3\% | 4.3\% | 1.6\% | 4.5\% | 1.3\% | 39.0\% | 9.5\% | 100.0\% |
| 1.1\% | 29.4\% | 6.9\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.3\% | 9.7\% | 5.7\% | 2.1\% | 5.9\% | 0.9\% | 27.2\% | 8.5\% | 100.0\% |
| 1.3\% | 35.9\% | 8.0\% | 0.8\% | 0.5\% | 0.6\% | 0.5\% | 0.7\% | 0.2\% | 8.4\% | 5.0\% | 1.8\% | 5.4\% | 0.7\% | 21.1\% | 9.2\% | 100.0\% |
| 1.6\% | 43.9\% | 10.2\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 16.5\% | 9.8\% | 3.5\% | 10.1\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 1.0\% | 29.5\% | 6.4\% | 0.6\% | 0.4\% | 0.4\% | 0.4\% | 0.6\% | 0.2\% | 8.3\% | 5.0\% | 1.8\% | 5.4\% | 1.0\% | 29.0\% | 9.8\% | 100.0\% |
| 1.0\% | 25.6\% | 6.0\% | 0.6\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.5\% | 19.6\% | 11.6\% | 4.2\% | 12.0\% | 0.0\% | 0.0\% | 17.4\% | 100.0\% |
| 1.2\% | 32.8\% | 7.6\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.4\% | 0.5\% | 18.4\% | 10.9\% | 4.0\% | 11.2\% | 0.0\% | 0.0\% | 10.8\% | 100.0\% |
| 1.4\% | 38.3\% | 8.9\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 19.7\% | 11.7\% | 4.3\% | 12.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 34.9\% | 8.1\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.3\% | 12.0\% | 7.1\% | 2.6\% | 7.3\% | 0.8\% | 22.7\% | 0.0\% | 100.0\% |
| 1.5\% | 39.0\% | 9.1\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.3\% | 10.3\% | 6.1\% | 2.2\% | 6.3\% | 0.7\% | 21.4\% | 0.0\% | 100.0\% |
| 1.7\% | 44.5\% | 10.4\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.3\% | 12.6\% | 7.5\% | 2.7\% | 7.7\% | 0.0\% | 0.0\% | 9.1\% | 100.0\% |
| 1.1\% | 29.9\% | 7.0\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.3\% | 10.5\% | 6.2\% | 2.3\% | 6.4\% | 0.9\% | 25.5\% | 7.8\% | 100.0\% |
| 0.8\% | 22.2\% | 5.2\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 6.6\% | 3.9\% | 1.4\% | 4.0\% | 1.5\% | 43.6\% | 9.0\% | 100.0\% |
| 1.5\% | 40.6\% | 9.4\% | 0.9\% | 0.6\% | 0.7\% | 0.6\% | 0.5\% | 0.1\% | 4.5\% | 2.7\% | 1.0\% | 2.7\% | 0.9\% | 25.7\% | 7.8\% | 100.0\% |
| 1.5\% | 40.0\% | 9.3\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.5\% | 0.5\% | 18.1\% | 10.7\% | 3.9\% | 11.0\% | 0.0\% | 1.1\% | 0.7\% | 100.0\% |
| 1.9\% | 51.8\% | 12.1\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 10.3\% | 6.1\% | 2.2\% | 6.3\% | 0.1\% | 3.7\% | 1.2\% | 100.0\% |
| 2.0\% | 53.5\% | 12.5\% | 1.2\% | 0.8\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | 10.6\% | 6.3\% | 2.3\% | 6.5\% | 0.0\% | 1.1\% | 0.8\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.8\% | 81.8\% | 15.4\% | 100.0\% |
| 1.6\% | 43.5\% | 10.1\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.1\% | 5.3\% | 3.1\% | 1.1\% | 3.2\% | 0.7\% | 21.2\% | 6.4\% | 100.0\% |
| 0.5\% | 12.1\% | 2.8\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.2\% | 5.7\% | 3.4\% | 1.2\% | 3.5\% | 1.9\% | 54.4\% | 13.4\% | 100.0\% |
| 0.2\% | 5.6\% | 1.3\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 2.4\% | 69.6\% | 17.1\% | 100.0\% |
| 1.5\% | 39.4\% | 9.2\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.1\% | 5.4\% | 3.2\% | 1.2\% | 3.3\% | 0.9\% | 25.1\% | 7.6\% | 100.0\% |
| 1.7\% | 44.9\% | 10.5\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 16.1\% | 9.6\% | 3.5\% | 9.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 55.1\% | 12.8\% | 1.2\% | 0.9\% | 0.9\% | 0.8\% | 0.6\% | 0.3\% | 10.5\% | 6.2\% | 2.3\% | 6.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 29.3\% | 6.8\% | 0.6\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 7.1\% | 4.2\% | 1.5\% | 4.3\% | 1.2\% | 35.3\% | 6.6\% | 100.0\% |
| 1.9\% | 51.5\% | 12.0\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 12.5\% | 7.4\% | 2.7\% | 7.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 54.0\% | 12.6\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% | 11.1\% | 6.6\% | 2.4\% | 6.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.4\% | 10.2\% | 2.4\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.5\% | 0.6\% | 1.6\% | 2.1\% | 62.4\% | 15.4\% | 100.0\% |
| 1.6\% | 44.0\% | 10.3\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.3\% | 9.6\% | 5.7\% | 2.1\% | 5.9\% | 0.4\% | 12.7\% | 3.9\% | 100.0\% |
| 0.8\% | 22.6\% | 5.3\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 9.2\% | 5.5\% | 2.0\% | 5.6\% | 1.2\% | 36.7\% | 8.9\% | 100.0\% |
| 1.8\% | 49.1\% | 11.4\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 12.5\% | 7.4\% | 2.7\% | 7.7\% | 0.0\% | 0.0\% | 3.2\% | 100.0\% |
| 1.2\% | 31.9\% | 7.4\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.4\% | 0.6\% | 22.4\% | 13.3\% | 4.8\% | 13.7\% | 0.0\% | 1.4\% | 0.7\% | 100.0\% |
| 1.9\% | 51.8\% | 12.1\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 11.8\% | 7.0\% | 2.5\% | 7.2\% | 0.0\% | 0.6\% | 0.7\% | 100.0\% |
| 1.2\% | 30.7\% | 7.2\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.6\% | 23.4\% | 13.9\% | 5.1\% | 14.3\% | 0.0\% | 0.9\% | 0.2\% | 100.0\% |
| 1.4\% | 36.1\% | 8.4\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 20.5\% | 12.2\% | 4.4\% | 12.5\% | 0.0\% | 0.9\% | 0.2\% | 100.0\% |
| 1.7\% | 45.0\% | 10.5\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 15.4\% | 9.1\% | 3.3\% | 9.4\% | 0.1\% | 1.5\% | 0.0\% | 100.0\% |
| 1.5\% | 40.6\% | 9.4\% | 0.9\% | 0.6\% | 0.7\% | 0.6\% | 0.5\% | 0.5\% | 17.9\% | 10.6\% | 3.9\% | 11.0\% | 0.0\% | 1.4\% | 0.0\% | 100.0\% |
| 1.8\% | 46.8\% | 10.9\% | 1.0\% | 0.7\% | 0.8\% | 0.6\% | 0.5\% | 0.4\% | 14.3\% | 8.5\% | 3.1\% | 8.7\% | 0.1\% | 1.9\% | 0.0\% | 100.0\% |
| 1.5\% | 39.5\% | 9.2\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 18.4\% | 10.9\% | 4.0\% | 11.2\% | 0.1\% | 1.7\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{array}{\|c} 19- \\ \text { Motorycycle } \\ \mathrm{s}(\mathrm{MC}) \end{array}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{c} 15-\text { Non- } \\ \text { franchised } \\ \text { Bus 6.4-15t } \end{array}\right\|$ | $\begin{array}{\|c\|} \hline 16-\text { Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12 \text { - Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{t} \end{array}\right\|$ | $\left\{\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles<= 2.5 t | 05-Lt Goods Vehicles 2.5-3.5t | $\begin{array}{\|c\|} \hline 06 \text { - Light } \\ \text { Goods } \\ \text { Vehicles }>3 . \end{array}$ $5 t$ | 07-Heavy Goods Vehicles< 15t | 08 - Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{c\|} 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1500-1600 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.7\% | 47.6\% | 10.1\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.4\% | 14.4\% | 8.6\% | 2.9\% | 8.2\% | 0.1\% | 1.8\% | 0.7\% | 100.0\% |
| 1.5\% | 40.7\% | 8.6\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.5\% | 18.2\% | 10.8\% | 3.7\% | 10.4\% | 0.1\% | 2.0\% | 0.5\% | 100.0\% |
| 2.1\% | 59.6\% | 12.6\% | 1.2\% | 0.9\% | 0.9\% | 0.8\% | 0.7\% | 0.2\% | 7.6\% | 4.5\% | 1.5\% | 4.3\% | 0.1\% | 1.4\% | 1.6\% | 100.0\% |
| 1.4\% | 38.4\% | 8.2\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 19.6\% | 11.7\% | 4.0\% | 11.2\% | 0.1\% | 2.1\% | 0.0\% | 100.0\% |
| 1.6\% | 44.2\% | 9.4\% | 0.9\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 16.5\% | 9.8\% | 3.3\% | 9.4\% | 0.1\% | 2.0\% | 0.0\% | 100.0\% |
| 1.2\% | 32.9\% | 7.0\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.6\% | 22.0\% | 13.1\% | 4.4\% | 12.6\% | 0.1\% | 2.0\% | 1.6\% | 100.0\% |
| 1.9\% | 52.2\% | 11.1\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 12.6\% | 7.5\% | 2.5\% | 7.2\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.9\% | 52.2\% | 11.1\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 12.6\% | 7.5\% | 2.5\% | 7.2\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 52.2\% | 11.1\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 12.6\% | 7.5\% | 2.5\% | 7.2\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.8\% | 49.7\% | 10.6\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.4\% | 14.2\% | 8.4\% | 2.9\% | 8.1\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.8\% | 49.7\% | 10.6\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.4\% | 14.2\% | 8.4\% | 2.9\% | 8.1\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.8\% | 49.2\% | 10.5\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.4\% | 14.4\% | 8.5\% | 2.9\% | 8.2\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.8\% | 43.2\% | 4.7\% | 0.4\% | 0.3\% | 0.3\% | 0.3\% | 3.7\% | 0.5\% | 17.8\% | 10.6\% | 3.6\% | 13.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.7\% | 55.4\% | 4.1\% | 0.4\% | 0.3\% | 0.3\% | 0.3\% | 6.3\% | 0.3\% | 11.0\% | 6.5\% | 2.2\% | 12.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.8\% | 43.2\% | 4.7\% | 0.4\% | 0.3\% | 0.3\% | 0.3\% | 3.7\% | 0.5\% | 17.8\% | 10.6\% | 3.6\% | 13.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.7\% | 55.4\% | 4.1\% | 0.4\% | 0.3\% | 0.3\% | 0.3\% | 6.3\% | 0.3\% | 11.0\% | 6.5\% | 2.2\% | 12.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 27.8\% | 5.4\% | 0.5\% | 0.4\% | 0.4\% | 0.4\% | 0.7\% | 0.2\% | 6.5\% | 3.9\% | 1.3\% | 4.1\% | 1.6\% | 37.0\% | 9.0\% | 100.0\% |
| 1.1\% | 33.4\% | 6.6\% | 0.6\% | 0.5\% | 0.5\% | 0.4\% | 0.7\% | 0.2\% | 7.9\% | 4.7\% | 1.6\% | 4.9\% | 1.2\% | 27.1\% | 8.5\% | 100.0\% |
| 0.9\% | 28.0\% | 5.5\% | 0.5\% | 0.4\% | 0.4\% | 0.4\% | 0.7\% | 0.2\% | 7.5\% | 4.4\% | 1.5\% | 4.6\% | 1.5\% | 35.0\% | 8.5\% | 100.0\% |
| 1.1\% | 33.2\% | 6.6\% | 0.6\% | 0.4\% | 0.5\% | 0.4\% | 0.7\% | 0.2\% | 7.8\% | 4.6\% | 1.6\% | 4.8\% | 1.2\% | 27.5\% | 8.6\% | 100.0\% |
| 0.9\% | 25.1\% | 5.3\% | 0.5\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 7.1\% | 4.2\% | 1.4\% | 4.0\% | 1.7\% | 38.8\% | 9.5\% | 100.0\% |
| 1.1\% | 30.9\% | 6.6\% | 0.6\% | 0.4\% | 0.5\% | 0.4\% | 0.4\% | 0.2\% | 9.3\% | 5.5\% | 1.9\% | 5.3\% | 1.2\% | 27.1\% | 8.5\% | 100.0\% |
| 1.3\% | 37.5\% | 7.6\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.7\% | 0.2\% | 8.1\% | 4.8\% | 1.6\% | 4.9\% | 0.9\% | 20.9\% | 9.2\% | 100.0\% |
| 1.7\% | 46.4\% | 9.8\% | 0.9\% | 0.7\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% | 15.9\% | 9.5\% | 3.2\% | 9.1\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 1.0\% | 30.8\% | 6.2\% | 0.6\% | 0.4\% | 0.4\% | 0.4\% | 0.6\% | 0.2\% | 8.1\% | 4.8\% | 1.6\% | 4.9\% | 1.2\% | 28.8\% | 9.9\% | 100.0\% |
| 1.0\% | 27.4\% | 5.8\% | 0.6\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.5\% | 19.2\% | 11.4\% | 3.9\% | 11.0\% | 0.0\% | 0.0\% | 17.8\% | 100.0\% |
| 1.3\% | 34.9\% | 7.4\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.5\% | 17.9\% | 10.6\% | 3.6\% | 10.2\% | 0.0\% | 0.0\% | 10.9\% | 100.0\% |
| 1.5\% | 40.7\% | 8.7\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.5\% | 19.3\% | 11.4\% | 3.9\% | 11.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 36.8\% | 7.8\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 11.6\% | 6.9\% | 2.3\% | 6.6\% | 1.0\% | 22.6\% | 0.0\% | 100.0\% |
| 1.5\% | 40.8\% | 8.7\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.3\% | 9.9\% | 5.9\% | 2.0\% | 5.7\% | 0.9\% | 21.2\% | 0.0\% | 100.0\% |
| 1.7\% | 46.7\% | 9.9\% | 0.9\% | 0.7\% | 0.7\% | 0.7\% | 0.5\% | 0.3\% | 12.2\% | 7.2\% | 2.5\% | 6.9\% | 0.0\% | 0.0\% | 9.1\% | 100.0\% |
| 1.1\% | 31.4\% | 6.7\% | 0.6\% | 0.5\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 10.1\% | 6.0\% | 2.0\% | 5.8\% | 1.1\% | 25.4\% | 7.8\% | 100.0\% |
| 0.8\% | 23.3\% | 4.9\% | 0.5\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 6.3\% | 3.7\% | 1.3\% | 3.6\% | 1.9\% | 43.2\% | 9.0\% | 100.0\% |
| 1.5\% | 42.1\% | 8.9\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.1\% | 4.3\% | 2.5\% | 0.9\% | 2.4\% | 1.1\% | 25.2\% | 7.7\% | 100.0\% |
| 1.5\% | 42.4\% | 9.0\% | 0.9\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.5\% | 17.6\% | 10.4\% | 3.5\% | 10.0\% | 0.0\% | 1.1\% | 0.7\% | 100.0\% |
| 1.9\% | 54.0\% | 11.5\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.6\% | 0.3\% | 9.8\% | 5.8\% | 2.0\% | 5.6\% | 0.2\% | 3.6\% | 1.2\% | 100.0\% |
| 2.0\% | 55.8\% | 11.9\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.3\% | 10.2\% | 6.0\% | 2.0\% | 5.8\% | 0.0\% | 1.0\% | 0.8\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 3.5\% | 81.1\% | 15.4\% | 100.0\% |
| 1.6\% | 45.2\% | 9.6\% | 0.9\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.1\% | 5.0\% | 3.0\% | 1.0\% | 2.9\% | 0.9\% | 20.8\% | 6.4\% | 100.0\% |
| 0.5\% | 12.8\% | 2.7\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 5.5\% | 3.3\% | 1.1\% | 3.2\% | 2.3\% | 54.1\% | 13.4\% | 100.0\% |
| 0.2\% | 5.9\% | 1.3\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.7\% | 3.0\% | 69.0\% | 17.1\% | 100.0\% |
| 1.5\% | 41.0\% | 8.7\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.1\% | 5.2\% | 3.1\% | 1.0\% | 3.0\% | 1.1\% | 24.7\% | 7.6\% | 100.0\% |
| 1.7\% | 47.4\% | 10.1\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.4\% | 15.6\% | 9.3\% | 3.1\% | 8.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 57.4\% | 12.2\% | 1.2\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.3\% | 10.1\% | 6.0\% | 2.0\% | 5.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 30.7\% | 6.5\% | 0.6\% | 0.4\% | 0.5\% | 0.4\% | 0.4\% | 0.2\% | 6.8\% | 4.1\% | 1.4\% | 3.9\% | 1.5\% | 35.0\% | 6.6\% | 100.0\% |
| 1.9\% | 53.9\% | 11.4\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.6\% | 0.3\% | 12.0\% | 7.1\% | 2.4\% | 6.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 56.3\% | 12.0\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.3\% | 10.6\% | 6.3\% | 2.1\% | 6.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.4\% | 10.7\% | 2.3\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.4\% | 2.7\% | 61.8\% | 15.4\% | 100.0\% |
| 1.7\% | 46.0\% | 9.8\% | 0.9\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.2\% | 9.3\% | 5.5\% | 1.9\% | 5.3\% | 0.5\% | 12.5\% | 3.8\% | 100.0\% |
| 0.9\% | 23.8\%/ | 5.1\% | 0.5\% | 0.3\% | 0.4\% | 0.3\% | 0.3\% | 0.2\% | 8.9\% | 5.3\% | 1.8\% | 5.1\% | 1.6\% | 36.6\% | 9.0\% | 100.0\% |
| 1.8\% | 51.4\% | 10.9\% | 1.0\% | 0.7\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 12.0\% | 7.1\% | 2.4\% | 6.9\% | 0.0\% | 0.0\% | 3.1\% | 100.0\% |
| 1.2\% | 34.2\% | 7.3\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.6\% | 22.0\% | 13.0\% | 4.4\% | 12.6\% | 0.1\% | 1.4\% | 0.7\% | 100.0\% |
| 1.9\% | 54.1\% | 11.5\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.6\% | 0.3\% | 11.3\% | 6.7\% | 2.3\% | 6.5\% | 0.0\% | 0.6\% | 0.7\% | 100.0\% |
| 1.2\% | 33.0\% | 7.0\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.6\% | 23.1\% | 13.7\% | 4.6\% | 13.2\% | 0.0\% | 0.9\% | 0.2\% | 100.0\% |
| 1.4\% | 38.5\% | 8.2\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 20.0\% | 11.9\% | 4.0\% | 11.4\% | 0.0\% | 0.9\% | 0.2\% | 100.0\% |
| 1.7\% | 47.4\% | 10.1\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.4\% | 14.9\% | 8.9\% | 3.0\% | 8.5\% | 0.1\% | 1.5\% | 0.0\% | 100.0\% |
| 1.5\% | 43.0\% | 9.1\% | 0.9\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.5\% | 17.4\% | 10.4\% | 3.5\% | 10.0\% | 0.1\% | 1.4\% | 0.0\% | 100.0\% |
| 1.8\% | 49.2\% | 10.4\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.4\% | 13.8\% | 8.2\% | 2.8\% | 7.9\% | 0.1\% | 1.9\% | 0.0\% | 100.0\% |
| 1.5\% | 41.9\% | 8.9\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.5\% | 17.9\% | 10.6\% | 3.6\% | 10.2\% | 0.1\% | 1.7\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1600-1700 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.8\% | 48.1\% | 12.3\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.4\% | 13.5\% | 8.0\% | 2.4\% | 6.7\% | 0.0\% | 1.9\% | 0.7\% | 100.0\% |
| 1.6\% | 41.7\% | 10.7\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 17.3\% | 10.3\% | 3.0\% | 8.5\% | 0.0\% | 2.2\% | 0.5\% | 100.0\% |
| 2.2\% | 58.7\% | 15.0\% | 1.4\% | 1.0\% | 1.0\% | 1.0\% | 0.9\% | 0.2\% | 7.0\% | 4.1\% | 1.2\% | 3.4\% | 0.0\% | 1.4\% | 1.6\% | 100.0\% |
| 1.5\% | 39.6\% | 10.1\% | 0.9\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 18.8\% | 11.2\% | 3.3\% | 9.3\% | 0.0\% | 2.2\% | 0.0\% | 100.0\% |
| 1.7\% | 45.0\% | 11.5\% | 1.0\% | 0.7\% | 0.8\% | 0.8\% | 0.7\% | 0.4\% | 15.6\% | 9.2\% | 2.7\% | 7.7\% | 0.0\% | 2.1\% | 0.0\% | 100.0\% |
| 1.3\% | 34.2\% | 8.7\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.6\% | 21.3\% | 12.6\% | 3.7\% | 10.5\% | 0.0\% | 2.2\% | 1.8\% | 100.0\% |
| 2.0\% | 52.3\% | 13.4\% | 1.2\% | 0.9\% | 0.9\% | 0.9\% | 0.8\% | 0.3\% | 11.8\% | 7.0\% | 2.0\% | 5.8\% | 0.0\% | 0.8\% | 0.0\% | 100.0\% |
| 2.0\% | 52.3\% | 13.4\% | 1.2\% | 0.9\% | 0.9\% | 0.9\% | 0.8\% | 0.3\% | 11.8\% | 7.0\% | 2.0\% | 5.8\% | 0.0\% | 0.8\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.0\% | 52.3\% | 13.4\% | 1.2\% | 0.9\% | 0.9\% | 0.9\% | 0.8\% | 0.3\% | 11.8\% | 7.0\% | 2.0\% | 5.8\% | 0.0\% | 0.8\% | 0.0\% | 100.0\% |
| 1.9\% | 50.2\% | 12.8\% | 1.2\% | 0.8\% | 0.8\% | 0.9\% | 0.7\% | 0.3\% | 13.3\% | 7.9\% | 2.3\% | 6.5\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 50.2\% | 12.8\% | 1.2\% | 0.8\% | 0.8\% | 0.9\% | 0.7\% | 0.3\% | 13.3\% | 7.9\% | 2.3\% | 6.5\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 49.7\% | 12.7\% | 1.1\% | 0.8\% | 0.8\% | 0.9\% | 0.7\% | 0.4\% | 13.5\% | 8.0\% | 2.3\% | 6.7\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.9\% | 44.3\% | 6.0\% | 0.5\% | 0.4\% | 0.4\% | 0.4\% | 3.8\% | 0.5\% | 17.4\% | 10.3\% | 3.0\% | 12.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.8\% | 55.9\% | 5.1\% | 0.5\% | 0.3\% | 0.3\% | 0.3\% | 6.3\% | 0.3\% | 10.7\% | 6.4\% | 1.9\% | 11.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 44.3\% | 6.0\% | 0.5\% | 0.4\% | 0.4\% | 0.4\% | 3.8\% | 0.5\% | 17.4\% | 10.3\% | 3.0\% | 12.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.8\% | 55.9\% | 5.1\% | 0.5\% | 0.3\% | 0.3\% | 0.3\% | 6.3\% | 0.3\% | 10.7\% | 6.4\% | 1.9\% | 11.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 27.5\% | 6.5\% | 0.6\% | 0.4\% | 0.4\% | 0.4\% | 0.7\% | 0.2\% | 6.0\% | 3.6\% | 1.0\% | 3.3\% | 0.8\% | 38.4\% | 9.2\% | 100.0\% |
| 1.2\% | 33.2\% | 7.9\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.8\% | 0.2\% | 7.3\% | 4.4\% | 1.3\% | 4.0\% | 0.6\% | 28.2\% | 8.7\% | 100.0\% |
| 1.0\% | 27.8\% | 6.6\% | 0.6\% | 0.4\% | 0.4\% | 0.4\% | 0.7\% | 0.2\% | 6.9\% | 4.1\% | 1.2\% | 3.7\% | 0.8\% | 36.4\% | 8.7\% | 100.0\% |
| 1.2\% | 32.9\% | 7.9\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.8\% | 0.2\% | 7.2\% | 4.3\% | 1.3\% | 3.9\% | 0.6\% | 28.7\% | 8.8\% | 100.0\% |
| 0.9\% | 24.9\% | 6.4\% | 0.6\% | 0.4\% | 0.4\% | 0.4\% | 0.4\% | 0.2\% | 6.5\% | 3.9\% | 1.1\% | 3.2\% | 0.9\% | 40.2\% | 9.6\% | 100.0\% |
| 1.2\% | 30.9\% | 7.9\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.2\% | 8.6\% | 5.1\% | 1.5\% | 4.3\% | 0.6\% | 28.3\% | 8.7\% | 100.0\% |
| 1.3\% | 37.2\% | 9.1\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.8\% | 0.2\% | 7.5\% | 4.4\% | 1.3\% | 3.9\% | 0.5\% | 21.7\% | 9.3\% | 100.0\% |
| 1.8\% | 47.1\% | 12.0\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.4\% | 15.0\% | 8.9\% | 2.6\% | 7.4\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 1.1\% | 30.6\% | 7.4\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.7\% | 0.2\% | 7.4\% | 4.4\% | 1.3\% | 4.0\% | 0.7\% | 30.0\% | 10.1\% | 100.0\% |
| 1.1\% | 28.2\% | 7.2\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.5\% | 18.4\% | 10.9\% | 3.2\% | 9.1\% | 0.0\% | 0.0\% | 18.8\% | 100.0\% |
| 1.4\% | 35.8\% | 9.1\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 17.1\% | 10.1\% | 3.0\% | 8.4\% | 0.0\% | 0.0\% | 11.5\% | 100.0\% |
| 1.6\% | 41.9\% | 10.7\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 18.4\% | 10.9\% | 3.2\% | 9.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.4\% | 36.9\% | 9.4\% | 0.9\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.3\% | 10.8\% | 6.4\% | 1.9\% | 5.3\% | 0.5\% | 23.8\% | 0.0\% | 100.0\% |
| 1.5\% | 40.7\% | 10.4\% | 0.9\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.2\% | 9.2\% | 5.5\% | 1.6\% | 4.5\% | 0.5\% | 22.2\% | 0.0\% | 100.0\% |
| 1.8\% | 46.9\% | 12.0\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.3\% | 11.3\% | 6.7\% | 2.0\% | 5.6\% | 0.0\% | 0.0\% | 9.3\% | 100.0\% |
| 1.2\% | 31.4\% | 8.0\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.5\% | 0.2\% | 9.4\% | 5.6\% | 1.6\% | 4.6\% | 0.6\% | 26.6\% | 8.0\% | 100.0\% |
| 0.9\% | 23.0\% | 5.9\% | 0.5\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 5.8\% | 3.4\% | 1.0\% | 2.9\% | 1.0\% | 44.8\% | 9.2\% | 100.0\% |
| 1.6\% | 41.2\% | 10.5\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.1\% | 3.9\% | 2.3\% | 0.7\% | 1.9\% | 0.6\% | 25.8\% | 7.8\% | 100.0\% |
| 1.6\% | 43.3\% | 11.1\% | 1.0\% | 0.7\% | 0.7\% | 0.8\% | 0.6\% | 0.4\% | 16.7\% | 9.9\% | 2.9\% | 8.2\% | 0.0\% | 1.2\% | 0.8\% | 100.0\% |
| 2.0\% | 53.7\% | 13.7\% | 1.2\% | 0.9\% | 0.9\% | 0.9\% | 0.8\% | 0.2\% | 9.1\% | 5.4\% | 1.6\% | 4.5\% | 0.1\% | 3.8\% | 1.3\% | 100.0\% |
| 2.1\% | 55.5\% | 14.2\% | 1.3\% | 0.9\% | 0.9\% | 1.0\% | 0.8\% | 0.2\% | 9.4\% | 5.6\% | 1.6\% | 4.6\% | 0.0\% | 1.1\% | 0.8\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 1.8\% | 82.8\% | 15.4\% | 100.0\% |
| 1.7\% | 44.3\% | 11.3\% | 1.0\% | 0.7\% | 0.7\% | 0.8\% | 0.6\% | 0.1\% | 4.6\% | 2.7\% | 0.8\% | 2.3\% | 0.5\% | 21.4\% | 6.4\% | 100.0\% |
| 0.5\% | 12.6\% | 3.2\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 5.1\% | 3.0\% | 0.9\% | 2.5\% | 1.2\% | 56.1\% | 13.6\% | 100.0\% |
| 0.2\% | 5.8\% | 1.5\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.2\% | 0.7\% | 0.2\% | 0.6\% | 1.5\% | 70.6\% | 17.2\% | 100.0\% |
| 1.5\% | 40.2\% | 10.3\% | 0.9\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.1\% | 4.7\% | 2.8\% | 0.8\% | 2.3\% | 0.6\% | 25.4\% | 7.6\% | 100.0\% |
| 1.8\% | 48.1\% | 12.3\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.4\% | 14.7\% | 8.7\% | 2.6\% | 7.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.2\% | 57.0\% | 14.6\% | 1.3\% | 0.9\% | 1.0\% | 1.0\% | 0.8\% | 0.2\% | 9.3\% | 5.5\% | 1.6\% | 4.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 30.3\% | 7.7\% | 0.7\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.2\% | 6.3\% | 3.7\% | 1.1\% | 3.1\% | 0.8\% | 36.2\% | 6.7\% | 100.0\% |
| 2.0\% | 53.9\% | 13.8\% | 1.2\% | 0.9\% | 0.9\% | 0.9\% | 0.8\% | 0.3\% | 11.2\% | 6.6\% | 1.9\% | 5.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.1\% | 56.1\% | 14.3\% | 1.3\% | 0.9\% | 0.9\% | 1.0\% | 0.8\% | 0.3\% | 9.8\% | 5.8\% | 1.7\% | 4.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.4\% | 10.5\% | 2.7\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 2.3\% | 1.4\% | 0.4\% | 1.1\% | 1.4\% | 63.4\% | 15.4\% | 100.0\% |
| 1.7\% | 45.8\% | 11.7\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.2\% | 8.5\% | 5.1\% | 1.5\% | 4.2\% | 0.3\% | 13.1\% | 3.9\% | 100.0\% |
| 0.9\% | 23.8\% | 6.1\% | 0.5\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 8.3\% | 4.9\% | 1.4\% | 4.1\% | 0.8\% | 38.2\% | 9.2\% | 100.0\% |
| 1.9\% | 51.5\% | 13.2\% | 1.2\% | 0.9\% | 0.9\% | 0.9\% | 0.7\% | 0.3\% | 11.2\% | 6.6\% | 1.9\% | 5.5\% | 0.0\% | 0.0\% | 3.2\% | 100.0\% |
| 1.3\% | 35.6\% | 9.1\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.6\% | 21.2\% | 12.6\% | 3.7\% | 10.5\% | 0.0\% | 1.6\% | 0.8\% | 100.0\% |
| 2.0\% | 54.1\% | 13.8\% | 1.2\% | 0.9\% | 0.9\% | 0.9\% | 0.8\% | 0.3\% | 10.5\% | 6.2\% | 1.8\% | 5.2\% | 0.0\% | 0.6\% | 0.7\% | 100.0\% |
| 1.3\% | 34.4\% | 8.8\% | 0.8\% | 0.6\% | 0.6\% | 0.6\% | 0.5\% | 0.6\% | 22.4\% | 13.3\% | 3.9\% | 11.0\% | 0.0\% | 1.0\% | 0.2\% | 100.0\% |
| 1.5\% | 39.7\% | 10.1\% | 0.9\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 19.2\% | 11.4\% | 3.3\% | 9.5\% | 0.0\% | 1.0\% | 0.2\% | 100.0\% |
| 1.8\% | 48.0\% | 12.3\% | 1.1\% | 0.8\% | 0.8\% | 0.8\% | 0.7\% | 0.4\% | 14.0\% | 8.3\% | 2.4\% | 6.9\% | 0.0\% | 1.6\% | 0.0\% | 100.0\% |
| 1.7\% | 43.9\% | 11.2\% | 1.0\% | 0.7\% | 0.7\% | 0.8\% | 0.6\% | 0.4\% | 16.5\% | 9.8\% | 2.9\% | 8.2\% | 0.0\% | 1.5\% | 0.0\% | 100.0\% |
| 1.9\% | 49.6\% | 12.7\% | 1.1\% | 0.8\% | 0.8\% | 0.9\% | 0.7\% | 0.3\% | 12.9\% | 7.6\% | 2.2\% | 6.4\% | 0.0\% | 2.0\% | 0.0\% | 100.0\% |
| 1.6\% | 42.9\% | 10.9\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.6\% | 0.4\% | 17.0\% | 10.1\% | 3.0\% | 8.4\% | 0.0\% | 1.8\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1700-1800 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3.1\% | 50.7\% | 12.2\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.3\% | 11.9\% | 7.1\% | 2.1\% | 5.9\% | 0.1\% | 2.1\% | 0.8\% | 100.0\% |
| 2.7\% | 44.6\% | 10.8\% | 0.9\% | 0.6\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 15.5\% | 9.2\% | 2.7\% | 7.6\% | 0.1\% | 2.5\% | 0.6\% | 100.0\% |
| 3.6\% | 60.3\% | 14.6\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.2\% | 6.0\% | 3.6\% | 1.0\% | 3.0\% | 0.1\% | 1.6\% | 1.8\% | 100.0\% |
| 2.6\% | 42.6\% | 10.3\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.4\% | 16.9\% | 10.1\% | 2.9\% | 8.3\% | 0.1\% | 2.6\% | 0.0\% | 100.0\% |
| 2.9\% | 47.9\% | 11.5\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 13.9\% | 8.2\% | 2.4\% | 6.8\% | 0.1\% | 2.5\% | 0.0\% | 100.0\% |
| 2.2\% | 37.1\% | 8.9\% | 0.8\% | 0.5\% | 0.5\% | 0.5\% | 0.4\% | 0.5\% | 19.3\% | 11.5\% | 3.4\% | 9.5\% | 0.1\% | 2.6\% | 2.1\% | 100.0\% |
| 3.3\% | 54.9\% | 13.3\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 10.3\% | 6.1\% | 1.8\% | 5.1\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 3.3\% | 54.9\% | 13.3\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 10.3\% | 6.1\% | 1.8\% | 5.1\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 3.3\% | 54.9\% | 13.3\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 10.3\% | 6.1\% | 1.8\% | 5.1\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 3.2\% | 52.9\% | 12.8\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.5\% | 0.3\% | 11.7\% | 7.0\% | 2.0\% | 5.8\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 3.2\% | 52.9\% | 12.8\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.5\% | 0.3\% | 11.7\% | 7.0\% | 2.0\% | 5.8\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 3.2\% | 52.5\% | 12.7\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.5\% | 0.3\% | 11.9\% | 7.1\% | 2.1\% | 5.9\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 1.6\% | 46.2\% | 6.3\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 3.6\% | 0.4\% | 16.3\% | 9.7\% | 2.8\% | 11.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 57.1\% | 5.4\% | 0.5\% | 0.3\% | 0.3\% | 0.3\% | 6.0\% | 0.3\% | 10.0\% | 6.0\% | 1.7\% | 10.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.6\% | 46.2\% | 6.3\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 3.6\% | 0.4\% | 16.3\% | 9.7\% | 2.8\% | 11.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 57.1\% | 5.4\% | 0.5\% | 0.3\% | 0.3\% | 0.3\% | 6.0\% | 0.3\% | 10.0\% | 6.0\% | 1.7\% | 10.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.5\% | 26.6\% | 6.0\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.6\% | 0.1\% | 4.9\% | 2.9\% | 0.9\% | 2.7\% | 1.3\% | 41.1\% | 9.9\% | 100.0\% |
| 1.9\% | 32.7\% | 7.5\% | 0.6\% | 0.4\% | 0.5\% | 0.4\% | 0.6\% | 0.2\% | 6.1\% | 3.6\% | 1.1\% | 3.3\% | 1.0\% | 30.7\% | 9.5\% | 100.0\% |
| 1.5\% | 27.0\% | 6.1\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.5\% | 0.1\% | 5.7\% | 3.4\% | 1.0\% | 3.1\% | 1.2\% | 39.2\% | 9.5\% | 100.0\% |
| 1.8\% | 32.4\% | 7.4\% | 0.6\% | 0.4\% | 0.5\% | 0.4\% | 0.6\% | 0.2\% | 6.0\% | 3.6\% | 1.0\% | 3.2\% | 1.0\% | 31.2\% | 9.6\% | 100.0\% |
| 1.5\% | 24.2\% | 5.8\% | 0.5\% | 0.4\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 5.3\% | 3.1\% | 0.9\% | 2.6\% | 1.4\% | 42.9\% | 10.4\% | 100.0\% |
| 1.9\% | 30.7\% | 7.4\% | 0.6\% | 0.4\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 7.2\% | 4.3\% | 1.3\% | 3.5\% | 1.0\% | 30.8\% | 9.5\% | 100.0\% |
| 2.1\% | 37.0\% | 8.6\% | 0.7\% | 0.5\% | 0.5\% | 0.4\% | 0.6\% | 0.2\% | 6.3\% | 3.7\% | 1.1\% | 3.3\% | 0.8\% | 23.8\% | 10.3\% | 100.0\% |
| 3.0\% | 50.1\% | 12.1\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 13.4\% | 8.0\% | 2.3\% | 6.6\% | 0.0\% | 0.6\% | 0.0\% | 100.0\% |
| 1.7\% | 30.1\% | 6.9\% | 0.6\% | 0.4\% | 0.4\% | 0.4\% | 0.5\% | 0.2\% | 6.2\% | 3.7\% | 1.1\% | 3.3\% | 1.0\% | 32.5\% | 11.0\% | 100.0\% |
| 1.8\% | 29.7\% | 7.2\% | 0.6\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.4\% | 16.3\% | 9.7\% | 2.8\% | 8.0\% | 0.0\% | 0.0\% | 21.9\% | 100.0\% |
| 2.3\% | 37.9\% | 9.1\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.4\% | 15.1\% | 9.0\% | 2.6\% | 7.5\% | 0.0\% | 0.0\% | 13.4\% | 100.0\% |
| 2.7\% | 45.2\% | 10.9\% | 0.9\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 16.6\% | 9.9\% | 2.9\% | 8.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.3\% | 37.6\% | 9.1\% | 0.8\% | 0.5\% | 0.6\% | 0.5\% | 0.4\% | 0.2\% | 9.2\% | 5.5\% | 1.6\% | 4.5\% | 0.8\% | 26.5\% | 0.0\% | 100.0\% |
| 2.5\% | 41.3\% | 10.0\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.2\% | 7.8\% | 4.6\% | 1.4\% | 3.9\% | 0.8\% | 24.6\% | 0.0\% | 100.0\% |
| 2.9\% | 48.6\% | 11.7\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.3\% | 9.8\% | 5.8\% | 1.7\% | 4.8\% | 0.0\% | 0.0\% | 10.7\% | 100.0\% |
| 1.9\% | 31.4\% | 7.6\% | 0.6\% | 0.5\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 7.9\% | 4.7\% | 1.4\% | 3.9\% | 0.9\% | 29.1\% | 8.8\% | 100.0\% |
| 1.3\% | 22.3\% | 5.4\% | 0.5\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.1\% | 4.7\% | 2.8\% | 0.8\% | 2.3\% | 1.5\% | 47.4\% | 9.8\% | 100.0\% |
| 2.4\% | 40.5\% | 9.8\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.1\% | 3.2\% | 1.9\% | 0.6\% | 1.6\% | 0.9\% | 27.8\% | 8.4\% | 100.0\% |
| 2.8\% | 46.3\% | 11.2\% | 0.9\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 14.9\% | 8.9\% | 2.6\% | 7.4\% | 0.0\% | 1.4\% | 0.9\% | 100.0\% |
| 3.3\% | 55.5\% | 13.4\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.2\% | 7.9\% | 4.7\% | 1.4\% | 3.9\% | 0.1\% | 4.3\% | 1.4\% | 100.0\% |
| 3.5\% | 57.6\% | 13.9\% | 1.2\% | 0.8\% | 0.9\% | 0.7\% | 0.6\% | 0.2\% | 8.2\% | 4.8\% | 1.4\% | 4.0\% | 0.0\% | 1.2\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.6\% | 82.0\% | 15.4\% | 100.0\% |
| 2.6\% | 43.9\% | 10.6\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.5\% | 0.1\% | 3.8\% | 2.3\% | 0.7\% | 1.9\% | 0.7\% | 23.2\% | 7.0\% | 100.0\% |
| 0.7\% | 12.0\% | 2.9\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 4.0\% | 2.4\% | 0.7\% | 2.0\% | 1.8\% | 58.2\% | 14.3\% | 100.0\% |
| 0.3\% | 5.3\% | 1.3\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.9\% | 0.5\% | 0.2\% | 0.4\% | 2.3\% | 71.0\% | 17.4\% | 100.0\% |
| 2.4\% | 39.6\% | 9.6\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.1\% | 3.9\% | 2.3\% | 0.7\% | 1.9\% | 0.9\% | 27.4\% | 8.3\% | 100.0\% |
| 3.1\% | 51.0\% | 12.3\% | 1.0\% | 0.7\% | 0.8\% | 0.6\% | 0.5\% | 0.3\% | 13.1\% | 7.8\% | 2.3\% | 6.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.6\% | 59.3\% | 14.3\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.2\% | 8.1\% | 4.8\% | 1.4\% | 4.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.8\% | 29.7\% | 7.2\% | 0.6\% | 0.4\% | 0.4\% | 0.4\% | 0.3\% | 0.1\% | 5.1\% | 3.1\% | 0.9\% | 2.5\% | 1.2\% | 38.9\% | 7.3\% | 100.0\% |
| 3.4\% | 56.5\% | 13.6\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 9.8\% | 5.8\% | 1.7\% | 4.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.5\% | 58.5\% | 14.1\% | 1.2\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.2\% | 8.6\% | 5.1\% | 1.5\% | 4.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.6\% | 9.8\% | 2.4\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 1.8\% | 1.1\% | 0.3\% | 0.9\% | 2.1\% | 64.6\% | 15.9\% | 100.0\% |
| 2.8\% | 46.6\% | 11.2\% | 0.9\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.2\% | 7.3\% | 4.3\% | 1.3\% | 3.6\% | 0.5\% | 14.5\% | 4.4\% | 100.0\% |
| 1.4\% | 23.4\% | 5.6\% | 0.5\% | 0.3\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 6.8\% | 4.0\% | 1.2\% | 3.3\% | 1.3\% | 41.1\% | 10.0\% | 100.0\% |
| 3.2\% | 53.8\% | 13.0\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.3\% | 9.8\% | 5.8\% | 1.7\% | 4.8\% | 0.0\% | 0.0\% | 3.7\% | 100.0\% |
| 2.3\% | 38.6\% | 9.3\% | 0.8\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 19.3\% | 11.5\% | 3.4\% | 9.5\% | 0.1\% | 1.9\% | 0.9\% | 100.0\% |
| 3.4\% | 56.4\% | 13.6\% | 1.1\% | 0.8\% | 0.8\% | 0.7\% | 0.6\% | 0.2\% | 9.2\% | 5.4\% | 1.6\% | 4.5\% | 0.0\% | 0.7\% | 0.8\% | 100.0\% |
| 2.3\% | 37.6\% | 9.1\% | 0.8\% | 0.5\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 20.5\% | 12.2\% | 3.6\% | 10.1\% | 0.0\% | 1.2\% | 0.3\% | 100.0\% |
| 2.6\% | 42.9\% | 10.3\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 17.3\% | 10.3\% | 3.0\% | 8.5\% | 0.0\% | 1.1\% | 0.3\% | 100.0\% |
| 3.1\% | 50.8\% | 12.3\% | 1.0\% | 0.7\% | 0.8\% | 0.6\% | 0.5\% | 0.3\% | 12.4\% | 7.4\% | 2.2\% | 6.1\% | 0.1\% | 1.8\% | 0.0\% | 100.0\% |
| 2.8\% | 46.9\% | 11.3\% | 1.0\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 14.8\% | 8.8\%/ | 2.6\% | 7.3\% | 0.1\% | 1.7\% | 0.0\% | 100.0\% |
| 3.1\% | 52.2\% | 12.6\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% | 0.5\% | 0.3\% | 11.4\% | 6.7\% | 2.0\% | 5.6\% | 0.1\% | 2.3\% | 0.0\% | 100.0\% |
| 2.8\% | 45.8\% | 11.1\% | 0.9\% | 0.7\% | 0.7\% | 0.6\% | 0.5\% | 0.4\% | 15.3\% | 9.1\% | 2.7\% | 7.5\% | 0.1\% | 2.1\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | $\begin{array}{\|c} \hline 07 \text { - Heavy } \\ \text { Geoods } \\ \text { Vehicles }<= \end{array}$ $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline \text { 18- } \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | $\left\lvert\, \begin{gathered} \text { 11- Public } \\ \text { Light Buses } \end{gathered}\right.$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1800-1900 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3.2\% | 65.1\% | 9.4\% | 0.9\% | 0.6\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 7.8\% | 4.6\% | 1.3\% | 3.6\% | 0.0\% | 1.7\% | 0.6\% | 100.0\% |
| 2.9\% | 59.8\% | 8.6\% | 0.8\% | 0.6\% | 0.6\% | 0.1\% | 0.1\% | 0.3\% | 10.6\% | 6.3\% | 1.7\% | 4.8\% | 0.1\% | 2.1\% | 0.5\% | 100.0\% |
| 3.5\% | 72.5\% | 10.5\% | 1.0\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.1\% | 3.7\% | 2.2\% | 0.6\% | 1.7\% | 0.0\% | 1.2\% | 1.3\% | 100.0\% |
| 2.8\% | 58.0\% | 8.4\% | 0.8\% | 0.6\% | 0.6\% | 0.1\% | 0.1\% | 0.3\% | 11.8\% | 7.0\% | 1.9\% | 5.3\% | 0.1\% | 2.2\% | 0.0\% | 100.0\% |
| 3.1\% | 62.7\% | 9.1\% | 0.9\% | 0.6\% | 0.6\% | 0.2\% | 0.1\% | 0.2\% | 9.3\% | 5.5\% | 1.5\% | 4.2\% | 0.0\% | 2.0\% | 0.0\% | 100.0\% |
| 2.6\% | 52.5\% | 7.6\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.4\% | 14.0\% | 8.3\% | 2.2\% | 6.3\% | 0.1\% | 2.3\% | 1.8\% | 100.0\% |
| 3.4\% | 68.7\% | 9.9\% | 1.0\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 6.6\% | 3.9\% | 1.1\% | 3.0\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 3.4\% | 68.7\% | 9.9\% | 1.0\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 6.6\% | 3.9\% | 1.1\% | 3.0\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 3.4\% | 68.7\% | 9.9\% | 1.0\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 6.6\% | 3.9\% | 1.1\% | 3.0\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 3.3\% | 67.1\% | 9.7\% | 0.9\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 7.6\% | 4.5\% | 1.2\% | 3.4\% | 0.0\% | 0.3\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 3.3\% | 67.1\% | 9.7\% | 0.9\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 7.6\% | 4.5\% | 1.2\% | 3.4\% | 0.0\% | 0.3\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 3.3\% | 66.8\% | 9.7\% | 0.9\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 7.8\% | 4.6\% | 1.2\% | 3.5\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 1.9\% | 57.7\% | 5.5\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 3.4\% | 0.3\% | 12.0\% | 7.2\% | 1.9\% | 8.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.6\% | 65.2\% | 4.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 5.6\% | 0.2\% | 7.3\% | 4.3\% | 1.2\% | 8.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.9\% | 57.7\% | 5.5\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 3.4\% | 0.3\% | 12.0\% | 7.2\% | 1.9\% | 8.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.6\% | 65.2\% | 4.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 5.6\% | 0.2\% | 7.3\% | 4.3\% | 1.2\% | 8.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.7\% | 37.3\% | 5.1\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 0.4\% | 0.1\% | 3.6\% | 2.1\% | 0.6\% | 1.9\% | 0.9\% | 36.2\% | 8.7\% | 100.0\% |
| 2.1\% | 44.7\% | 6.2\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.4\% | 0.1\% | 4.3\% | 2.6\% | 0.7\% | 2.2\% | 0.6\% | 26.3\% | 8.1\% | 100.0\% |
| 1.8\% | 38.0\% | 5.2\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 0.4\% | 0.1\% | 4.2\% | 2.5\% | 0.7\% | 2.2\% | 0.8\% | 34.6\% | 8.3\% | 100.0\% |
| 2.1\% | 44.4\% | 6.2\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.4\% | 0.1\% | 4.3\% | 2.5\% | 0.7\% | 2.2\% | 0.7\% | 26.7\% | 8.2\% | 100.0\% |
| 1.7\% | 35.0\% | 5.1\% | 0.5\% | 0.3\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 3.9\% | 2.3\% | 0.6\% | 1.8\% | 0.9\% | 38.1\% | 9.1\% | 100.0\% |
| 2.1\% | 43.1\% | 6.2\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 5.2\% | 3.1\% | 0.8\% | 2.3\% | 0.6\% | 26.6\% | 8.2\% | 100.0\% |
| 2.4\% | 49.7\% | 7.0\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.3\% | 0.1\% | 4.3\% | 2.6\% | 0.7\% | 2.2\% | 0.5\% | 19.9\% | 8.6\% | 100.0\% |
| 3.2\% | 64.8\% | 9.4\% | 0.9\% | 0.6\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 8.8\% | 5.2\% | 1.4\% | 4.0\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 2.0\% | 41.8\% | 5.8\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.3\% | 0.1\% | 4.5\% | 2.6\% | 0.7\% | 2.3\% | 0.7\% | 28.2\% | 9.5\% | 100.0\% |
| 2.1\% | 43.4\% | 6.3\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.3\% | 12.1\% | 7.2\% | 1.9\% | 5.5\% | 0.0\% | 0.0\% | 19.5\% | 100.0\% |
| 2.6\% | 52.5\% | 7.6\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.3\% | 10.7\% | 6.4\% | 1.7\% | 4.9\% | 0.0\% | 0.0\% | 11.4\% | 100.0\% |
| 3.0\% | 60.6\% | 8.8\% | 0.8\% | 0.6\% | 0.6\% | 0.1\% | 0.1\% | 0.3\% | 11.4\% | 6.7\% | 1.8\% | 5.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.5\% | 51.1\% | 7.4\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.2\% | 6.4\% | 3.8\% | 1.0\% | 2.9\% | 0.5\% | 22.2\% | 0.0\% | 100.0\% |
| 2.7\% | 54.9\% | 7.9\% | 0.8\% | 0.5\% | 0.6\% | 0.1\% | 0.1\% | 0.1\% | 5.3\% | 3.1\% | 0.8\% | 2.4\% | 0.5\% | 20.1\% | 0.0\% | 100.0\% |
| 3.1\% | 62.6\% | 9.0\% | 0.9\% | 0.6\% | 0.6\% | 0.2\% | 0.1\% | 0.2\% | 6.5\% | 3.8\% | 1.0\% | 2.9\% | 0.0\% | 0.0\% | 8.4\% | 100.0\% |
| 2.1\% | 44.0\% | 6.4\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 5.6\% | 3.3\% | 0.9\% | 2.6\% | 0.6\% | 25.0\% | 7.5\% | 100.0\% |
| 1.6\% | 32.5\% | 4.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.5\% | 2.1\% | 0.6\% | 1.6\% | 1.0\% | 42.5\% | 8.7\% | 100.0\% |
| 2.6\% | 53.2\% | 7.7\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.3\% | 0.3\% | 1.0\% | 0.5\% | 22.4\% | 6.7\% | 100.0\% |
| 3.0\% | 61.4\% | 8.9\% | 0.8\% | 0.6\% | 0.6\% | 0.1\% | 0.1\% | 0.3\% | 10.1\% | 6.0\% | 1.6\% | 4.6\% | 0.0\% | 1.1\% | 0.7\% | 100.0\% |
| 3.3\% | 68.6\% | 9.9\% | 1.0\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.1\% | 5.0\% | 2.9\% | 0.8\% | 2.3\% | 0.1\% | 3.2\% | 1.1\% | 100.0\% |
| 3.4\% | 70.6\% | 10.2\% | 1.0\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.1\% | 5.1\% | 3.0\% | 0.8\% | 2.3\% | 0.0\% | 0.9\% | 0.7\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.0\% | 82.6\% | 15.4\% | 100.0\% |
| 2.8\% | 56.8\% | 8.2\% | 0.8\% | 0.6\% | 0.6\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.4\% | 1.1\% | 0.5\% | 18.4\% | 5.5\% | 100.0\% |
| 0.9\% | 18.5\% | 2.7\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.1\% | 3.2\% | 1.9\% | 0.5\% | 1.4\% | 1.4\% | 55.3\% | 13.5\% | 100.0\% |
| 0.4\% | 8.4\% | 1.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.7\% | 0.4\% | 0.1\% | 0.3\% | 1.7\% | 69.4\% | 16.9\% | 100.0\% |
| 2.6\% | 52.4\% | 7.6\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.6\% | 0.4\% | 1.2\% | 0.5\% | 22.3\% | 6.7\% | 100.0\% |
| 3.2\% | 65.6\% | 9.5\% | 0.9\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 8.6\% | 5.1\% | 1.4\% | 3.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.5\% | 72.1\% | 10.4\% | 1.0\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.1\% | 5.0\% | 3.0\% | 0.8\% | 2.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 41.6\% | 6.0\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 3.7\% | 2.2\% | 0.6\% | 1.7\% | 0.8\% | 33.4\% | 6.2\% | 100.0\% |
| 3.4\% | 70.0\% | 10.1\% | 1.0\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 6.2\% | 3.7\% | 1.0\% | 2.8\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 3.5\% | 71.5\% | 10.3\% | 1.0\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.1\% | 5.4\% | 3.2\% | 0.9\% | 2.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.7\% | 15.2\% | 2.2\% | 0.2\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 1.4\% | 0.8\% | 0.2\% | 0.6\% | 1.5\% | 61.6\% | 15.0\% | 100.0\% |
| 2.9\% | 60.1\% | 8.7\% | 0.8\% | 0.6\% | 0.6\% | 0.1\% | 0.1\% | 0.1\% | 4.8\% | 2.8\% | 0.8\% | 2.2\% | 0.3\% | 11.5\% | 3.5\% | 100.0\% |
| 1.7\% | 34.1\% | 4.9\% | 0.5\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.1\% | 3.0\% | 0.8\% | 2.3\% | 0.9\% | 36.9\% | 8.9\% | 100.0\% |
| 3.3\% | 67.5\% | 9.8\% | 0.9\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 6.3\% | 3.7\% | 1.0\% | 2.9\% | 0.0\% | 0.0\% | 2.9\% | 100.0\% |
| 2.6\% | 54.2\% | 7.8\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.4\% | 13.8\% | 8.2\% | 2.2\% | 6.3\% | 0.0\% | 1.6\% | 0.8\% | 100.0\% |
| 3.4\% | 69.8\% | 10.1\% | 1.0\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 5.8\% | 3.4\% | 0.9\% | 2.6\% | 0.0\% | 0.5\% | 0.6\% | 100.0\% |
| 2.6\% | 53.3\% | 7.7\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.4\% | 14.8\% | 8.8\% | 2.4\% | 6.7\% | 0.0\% | 1.1\% | 0.2\% | 100.0\% |
| 2.8\% | 58.4\% | 8.4\% | 0.8\% | 0.6\% | 0.6\% | 0.1\% | 0.1\% | 0.3\% | 12.0\% | 7.1\% | 1.9\% | 5.5\% | 0.0\% | 0.9\% | 0.2\% | 100.0\% |
| 3.2\% | 65.2\% | 9.4\% | 0.9\% | 0.6\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 8.1\% | 4.8\% | 1.3\% | 3.7\% | 0.0\% | 1.4\% | 0.0\% | 100.0\% |
| 3.0\% | 61.9\%/ | 8.9\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.1\% | 0.3\% | 10.0\% | 5.9\% | 1.6\% | 4.5\% | 0.0\% | 1.4\% | 0.0\% | 100.0\% |
| 3.2\% | 66.4\% | 9.6\% | 0.9\% | 0.7\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% | 7.4\% | 4.4\% | 1.2\% | 3.3\% | 0.0\% | 1.8\% | 0.0\% | 100.0\% |
| 3.0\% | 61.0\% | 8.8\% | 0.8\% | 0.6\% | 0.6\% | 0.1\% | 0.1\% | 0.3\% | 10.4\% | 6.1\% | 1.7\% | 4.7\% | 0.0\% | 1.7\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | $\begin{array}{\|c} \hline 07 \text { - Heavy } \\ \text { Geoods } \\ \text { Vehicles }<= \end{array}$ $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline \text { 18- } \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | $\left\lvert\, \begin{gathered} \text { 11- Public } \\ \text { Light Buses } \end{gathered}\right.$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1900-2000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2.3\% | 68.3\% | 11.8\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.1\% | 5.1\% | 3.0\% | 1.2\% | 3.3\% | 0.0\% | 1.9\% | 0.7\% | 100.0\% |
| 2.1\% | 64.1\% | 11.1\% | 0.8\% | 0.6\% | 0.6\% | 0.0\% | 0.0\% | 0.2\% | 7.1\% | 4.2\% | 1.6\% | 4.5\% | 0.0\% | 2.3\% | 0.6\% | 100.0\% |
| 2.5\% | 73.9\% | 12.8\% | 0.9\% | 0.7\% | 0.7\% | 0.1\% | 0.0\% | 0.1\% | 2.3\% | 1.4\% | 0.5\% | 1.5\% | 0.0\% | 1.3\% | 1.4\% | 100.0\% |
| 2.1\% | 62.8\% | 10.9\% | 0.8\% | 0.6\% | 0.6\% | 0.0\% | 0.0\% | 0.2\% | 7.9\% | 4.7\% | 1.8\% | 5.1\% | 0.0\% | 2.5\% | 0.0\% | 100.0\% |
| 2.2\% | 66.6\% | 11.5\% | 0.8\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.2\% | 6.1\% | 3.6\% | 1.4\% | 3.9\% | 0.0\% | 2.2\% | 0.0\% | 100.0\% |
| 1.9\% | 57.6\% | 10.0\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.3\% | 9.6\% | 5.7\% | 2.2\% | 6.1\% | 0.0\% | 2.7\% | 2.1\% | 100.0\% |
| 2.4\% | 71.5\% | 12.4\% | 0.9\% | 0.6\% | 0.7\% | 0.1\% | 0.0\% | 0.1\% | 4.3\% | 2.5\% | 1.0\% | 2.7\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 2.4\% | 71.5\% | 12.4\% | 0.9\% | 0.6\% | 0.7\% | 0.1\% | 0.0\% | 0.1\% | 4.3\% | 2.5\% | 1.0\% | 2.7\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.4\% | 71.5\% | 12.4\% | 0.9\% | 0.6\% | 0.7\% | 0.1\% | 0.0\% | 0.1\% | 4.3\% | 2.5\% | 1.0\% | 2.7\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 2.4\% | 70.5\% | 12.2\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.1\% | 5.0\% | 2.9\% | 1.1\% | 3.2\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.4\% | 70.5\% | 12.2\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.1\% | 5.0\% | 2.9\% | 1.1\% | 3.2\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.3\% | 70.2\% | 12.2\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.1\% | 5.1\% | 3.0\% | 1.1\% | 3.3\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 1.3\% | 63.2\% | 6.9\% | 0.5\% | 0.4\% | 0.4\% | 0.0\% | 3.9\% | 0.2\% | 7.8\% | 4.7\% | 1.8\% | 8.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 68.9\%/ | 5.4\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 6.3\% | 0.1\% | 4.5\% | 2.6\% | 1.0\% | 9.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 63.2\% | 6.9\% | 0.5\% | 0.4\% | 0.4\% | 0.0\% | 3.9\% | 0.2\% | 7.8\% | 4.7\% | 1.8\% | 8.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 68.9\% | 5.4\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 6.3\% | 0.1\% | 4.5\% | 2.6\% | 1.0\% | 9.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.2\% | 37.4\% | 6.1\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.4\% | 0.1\% | 2.2\% | 1.3\% | 0.5\% | 1.8\% | 0.7\% | 38.1\% | 9.1\% | 100.0\% |
| 1.5\% | 45.3\% | 7.5\% | 0.5\% | 0.4\% | 0.4\% | 0.0\% | 0.3\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 2.1\% | 0.5\% | 27.9\% | 8.5\% | 100.0\% |
| 1.2\% | 38.3\% | 6.3\% | 0.5\% | 0.3\% | 0.3\% | 0.0\% | 0.3\% | 0.1\% | 2.6\% | 1.5\% | 0.6\% | 2.0\% | 0.6\% | 36.5\% | 8.7\% | 100.0\% |
| 1.4\% | 45.0\% | 7.5\% | 0.5\% | 0.4\% | 0.4\% | 0.0\% | 0.3\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 2.0\% | 0.5\% | 28.3\% | 8.6\% | 100.0\% |
| 1.2\% | 35.1\% | 6.1\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.1\% | 2.4\% | 1.4\% | 0.6\% | 1.6\% | 0.7\% | 40.2\% | 9.6\% | 100.0\% |
| 1.5\% | 43.8\% | 7.6\% | 0.6\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.1\% | 3.3\% | 1.9\% | 0.7\% | 2.1\% | 0.5\% | 28.5\% | 8.7\% | 100.0\% |
| 1.6\% | 50.4\% | 8.5\% | 0.6\% | 0.4\% | 0.4\% | 0.0\% | 0.3\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 2.0\% | 0.4\% | 21.2\% | 9.1\% | 100.0\% |
| 2.3\% | 68.6\% | 11.9\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.2\% | 5.8\% | 3.5\% | 1.3\% | 3.7\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 1.4\% | 42.3\% | 7.1\% | 0.5\% | 0.4\% | 0.4\% | 0.0\% | 0.3\% | 0.1\% | 2.8\% | 1.7\% | 0.6\% | 2.1\% | 0.5\% | 30.0\% | 10.0\% | 100.0\% |
| 1.6\% | 46.7\% | 8.1\% | 0.6\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.2\% | 8.1\% | 4.8\% | 1.8\% | 5.2\% | 0.0\% | 0.0\% | 22.0\% | 100.0\% |
| 1.9\% | 56.1\% | 9.7\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.2\% | 7.1\% | 4.2\% | 1.6\% | 4.6\% | 0.0\% | 0.0\% | 12.7\% | 100.0\% |
| 2.2\% | 65.4\% | 11.3\% | 0.8\% | 0.6\% | 0.6\% | 0.0\% | 0.0\% | 0.2\% | 7.6\% | 4.5\% | 1.7\% | 4.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.8\% | 52.7\% | 9.1\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.1\% | 4.1\% | 2.4\% | 0.9\% | 2.6\% | 0.4\% | 24.1\% | 0.0\% | 100.0\% |
| 1.9\% | 56.1\% | 9.7\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.1\% | 3.4\% | 2.0\% | 0.8\% | 2.2\% | 0.4\% | 21.7\% | 0.0\% | 100.0\% |
| 2.2\% | 64.9\% | 11.2\% | 0.8\% | 0.6\% | 0.6\% | 0.0\% | 0.0\% | 0.1\% | 4.2\% | 2.5\% | 0.9\% | 2.7\% | 0.0\% | 0.0\% | 9.1\% | 100.0\% |
| 1.5\% | 44.9\% | 7.8\% | 0.6\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.1\% | 3.6\% | 2.1\% | 0.8\% | 2.3\% | 0.5\% | 26.9\% | 8.1\% | 100.0\% |
| 1.1\% | 32.4\% | 5.6\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.1\% | 2.2\% | 1.3\% | 0.5\% | 1.4\% | 0.8\% | 44.6\% | 9.1\% | 100.0\% |
| 1.8\% | 53.0\% | 9.2\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.9\% | 0.4\% | 23.6\% | 7.0\% | 100.0\% |
| 2.2\% | 65.6\% | 11.4\% | 0.8\% | 0.6\% | 0.6\% | 0.0\% | 0.0\% | 0.2\% | 6.7\% | 4.0\% | 1.5\% | 4.3\% | 0.0\% | 1.3\% | 0.8\% | 100.0\% |
| 2.4\% | 70.5\% | 12.2\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 2.0\% | 0.1\% | 3.5\% | 1.2\% | 100.0\% |
| 2.4\% | 72.7\% | 12.6\% | 0.9\% | 0.7\% | 0.7\% | 0.1\% | 0.0\% | 0.1\% | 3.3\% | 1.9\% | 0.7\% | 2.1\% | 0.0\% | 1.0\% | 0.7\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 1.4\% | 83.2\% | 15.4\% | 100.0\% |
| 1.9\% | 56.9\% | 9.9\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.0\% | 1.6\% | 0.9\% | 0.4\% | 1.0\% | 0.3\% | 19.4\% | 5.8\% | 100.0\% |
| 0.6\% | 18.3\% | 3.2\% | 0.2\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.3\% | 1.0\% | 57.6\% | 13.9\% | 100.0\% |
| 0.3\% | 8.1\% | 1.4\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.4\% | 0.3\% | 0.1\% | 0.3\% | 1.2\% | 70.6\% | 17.1\% | 100.0\% |
| 1.8\% | 52.5\% | 9.1\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.0\% | 1.6\% | 1.0\% | 0.4\% | 1.1\% | 0.4\% | 23.5\% | 7.0\% | 100.0\% |
| 2.3\% | 69.4\% | 12.0\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.1\% | 5.6\% | 3.4\% | 1.3\% | 3.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.5\% | 74.3\% | 12.9\% | 0.9\% | 0.7\% | 0.7\% | 0.1\% | 0.0\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 2.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.4\% | 41.8\% | 7.2\% | 0.5\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.1\% | 2.3\% | 1.4\% | 0.5\% | 1.5\% | 0.6\% | 35.4\% | 6.5\% | 100.0\% |
| 2.4\% | 72.7\% | 12.6\% | 0.9\% | 0.7\% | 0.7\% | 0.1\% | 0.0\% | 0.1\% | 4.0\% | 2.4\% | 0.9\% | 2.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.5\% | 73.8\% | 12.8\% | 0.9\% | 0.7\% | 0.7\% | 0.1\% | 0.0\% | 0.1\% | 3.4\% | 2.0\% | 0.8\% | 2.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.5\% | 14.8\% | 2.6\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.9\% | 0.5\% | 0.2\% | 0.5\% | 1.1\% | 63.2\% | 15.3\% | 100.0\% |
| 2.1\% | 61.4\% | 10.6\% | 0.8\% | 0.6\% | 0.6\% | 0.0\% | 0.0\% | 0.1\% | 3.1\% | 1.8\% | 0.7\% | 2.0\% | 0.2\% | 12.4\% | 3.7\% | 100.0\% |
| 1.2\% | 34.5\% | 6.0\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 2.0\% | 0.7\% | 39.3\% | 9.4\% | 100.0\% |
| 2.3\% | 70.1\% | 12.1\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.1\% | 4.1\% | 2.4\% | 0.9\% | 2.6\% | 0.0\% | 0.0\% | 3.1\% | 100.0\% |
| 2.0\% | 59.5\% | 10.3\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.2\% | 9.5\% | 5.6\% | 2.1\% | 6.1\% | 0.0\% | 1.9\% | 0.9\% | 100.0\% |
| 2.4\% | 72.2\% | 12.5\% | 0.9\% | 0.7\% | 0.7\% | 0.1\% | 0.0\% | 0.1\% | 3.7\% | 2.2\% | 0.8\% | 2.4\% | 0.0\% | 0.6\% | 0.7\% | 100.0\% |
| 2.0\% | 59.0\% | 10.2\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.3\% | 10.2\% | 6.1\% | 2.3\% | 6.5\% | 0.0\% | 1.3\% | 0.3\% | 100.0\% |
| 2.1\% | 63.3\% | 11.0\% | 0.8\% | 0.6\% | 0.6\% | 0.0\% | 0.0\% | 0.2\% | 8.1\% | 4.8\% | 1.8\% | 5.2\% | 0.0\% | 1.1\% | 0.3\% | 100.0\% |
| 2.3\% | 68.7\% | 11.9\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.1\% | 5.3\% | 3.2\% | 1.2\% | 3.4\% | 0.0\% | 1.6\% | 0.0\% | 100.0\% |
| 2.2\% | 66.1\% | 11.5\% | 0.8\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.2\% | 6.6\% | 3.9\% | 1.5\% | 4.3\% | 0.0\% | 1.6\% | 0.0\% | 100.0\% |
| 2.3\% | 69.5\% | 12.0\% | 0.9\% | 0.6\% | 0.6\% | 0.1\% | 0.0\% | 0.1\% | 4.8\% | 2.9\% | 1.1\% | 3.1\% | 0.0\% | 2.0\% | 0.0\% | 100.0\% |
| 2.2\% | 65.3\% | 11.3\% | 0.8\% | 0.6\% | 0.6\% | 0.0\% | 0.0\% | 0.2\% | 6.9\% | 4.1\% | 1.6\% | 4.4\% | 0.0\% | 1.9\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000-2100 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.8\% | 64.2\% | 16.5\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 5.5\% | 3.2\% | 1.1\% | 3.2\% | 0.1\% | 2.0\% | 0.8\% | 100.0\% |
| 1.7\% | 60.1\% | 15.4\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 7.5\% | 4.5\% | 1.5\% | 4.4\% | 0.1\% | 2.5\% | 0.6\% | 100.0\% |
| 1.9\% | 69.5\% | 17.8\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.4\% | 0.0\% | 1.3\% | 1.5\% | 100.0\% |
| 1.6\% | 58.8\% | 15.1\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 8.4\% | 5.0\% | 1.7\% | 4.9\% | 0.1\% | 2.6\% | 0.0\% | 100.0\% |
| 1.7\% | 62.5\% | 16.0\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 6.5\% | 3.9\% | 1.3\% | 3.8\% | 0.1\% | 2.4\% | 0.0\% | 100.0\% |
| 1.5\% | 53.8\% | 13.8\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.3\% | 10.1\% | 6.0\% | 2.1\% | 5.9\% | 0.1\% | 2.8\% | 2.2\% | 100.0\% |
| 1.9\% | 67.3\% | 17.3\% | 0.6\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 4.6\% | 2.7\% | 0.9\% | 2.6\% | 0.0\% | 0.8\% | 0.0\% | 100.0\% |
| 1.9\% | 67.3\% | 17.3\% | 0.6\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 4.6\% | 2.7\% | 0.9\% | 2.6\% | 0.0\% | 0.8\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 67.3\% | 17.3\% | 0.6\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 4.6\% | 2.7\% | 0.9\% | 2.6\% | 0.0\% | 0.8\% | 0.0\% | 100.0\% |
| 1.8\% | 66.3\% | 17.0\% | 0.6\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 5.3\% | 3.1\% | 1.1\% | 3.1\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.8\% | 66.3\% | 17.0\% | 0.6\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 5.3\% | 3.1\% | 1.1\% | 3.1\% | 0.0\% | 0.4\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.8\% | 66.0\% | 16.9\% | 0.6\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 5.4\% | 3.2\% | 1.1\% | 3.1\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.9\% | 62.1\% | 8.6\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 4.8\% | 0.2\% | 7.5\% | 4.5\% | 1.5\% | 9.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.7\% | 68.2\% | 6.4\% | 0.2\% | 0.2\% | 0.2\% | 0.0\% | 7.2\% | 0.1\% | 4.0\% | 2.4\% | 0.8\% | 9.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 62.1\% | 8.6\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 4.8\% | 0.2\% | 7.5\% | 4.5\% | 1.5\% | 9.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.7\% | 68.2\% | 6.4\% | 0.2\% | 0.2\% | 0.2\% | 0.0\% | 7.2\% | 0.1\% | 4.0\% | 2.4\% | 0.8\% | 9.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 34.6\% | 8.2\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.5\% | 0.1\% | 2.3\% | 1.4\% | 0.5\% | 1.8\% | 1.0\% | 38.8\% | 9.3\% | 100.0\% |
| 1.1\% | 42.0\% | 10.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.5\% | 0.1\% | 2.8\% | 1.7\% | 0.6\% | 2.0\% | 0.7\% | 28.7\% | 8.8\% | 100.0\% |
| 0.9\% | 35.4\% | 8.4\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.5\% | 0.1\% | 2.7\% | 1.6\% | 0.5\% | 2.0\% | 0.9\% | 37.2\% | 9.0\% | 100.0\% |
| 1.1\% | 41.6\% | 10.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.5\% | 0.1\% | 2.8\% | 1.6\% | 0.6\% | 2.0\% | 0.7\% | 29.1\% | 8.9\% | 100.0\% |
| 0.9\% | 31.9\% | 8.2\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 1.0\% | 41.2\% | 9.9\% | 100.0\% |
| 1.1\% | 40.1\% | 10.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.0\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 0.7\% | 29.4\% | 9.1\% | 100.0\% |
| 1.2\% | 46.7\% | 11.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.4\% | 0.1\% | 2.8\% | 1.7\% | 0.6\% | 2.0\% | 0.6\% | 21.9\% | 9.4\% | 100.0\% |
| 1.8\% | 64.5\% | 16.5\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 6.2\% | 3.7\% | 1.3\% | 3.6\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 1.0\% | 39.1\% | 9.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.4\% | 0.1\% | 2.9\% | 1.7\% | 0.6\% | 2.0\% | 0.8\% | 30.7\% | 10.3\% | 100.0\% |
| 1.2\% | 43.1\% | 11.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 8.5\% | 5.1\% | 1.7\% | 4.9\% | 0.0\% | 0.0\% | 23.1\% | 100.0\% |
| 1.5\% | 52.2\% | 13.4\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 7.5\% | 4.5\% | 1.5\% | 4.4\% | 0.0\% | 0.0\% | 13.4\% | 100.0\% |
| 1.7\% | 61.4\% | 15.8\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 8.1\% | 4.8\% | 1.7\% | 4.7\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.4\% | 48.7\% | 12.5\% | 0.5\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.3\% | 2.6\% | 0.9\% | 2.5\% | 0.6\% | 25.1\% | 0.0\% | 100.0\% |
| 1.5\% | 52.0\% | 13.4\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 3.6\% | 2.1\% | 0.7\% | 2.1\% | 0.6\% | 22.7\% | 0.0\% | 100.0\% |
| 1.7\% | 60.7\% | 15.6\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 4.4\% | $2.6 \%$ | 0.9\% | $2.6 \%$ | 0.0\% | 0.0\% | 9.7\% | 100.0\% |
| 1.1\% | 41.2\% | 10.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.7\% | 2.2\% | 0.8\% | 2.2\% | 0.7\% | 27.9\% | 8.4\% | 100.0\% |
| 0.8\% | 29.3\% | 7.5\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.1\% | 2.2\% | 1.3\% | 0.5\% | 1.3\% | 1.2\% | 45.7\% | 9.4\% | 100.0\% |
| 1.4\% | 48.9\% | 12.6\% | 0.5\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 0.8\% | 0.6\% | 24.5\% | 7.4\% | 100.0\% |
| 1.7\% | 61.5\% | 15.8\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 7.2\% | 4.3\% | 1.5\% | 4.1\% | 0.0\% | 1.3\% | 0.9\% | 100.0\% |
| 1.8\% | 66.2\% | 17.0\% | 0.6\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 0.1\% | 3.7\% | 1.2\% | 100.0\% |
| 1.9\% | 68.5\% | 17.6\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 3.5\% | 2.1\% | 0.7\% | 2.0\% | 0.0\% | 1.1\% | 0.8\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.1\% | 82.5\% | 15.4\% | 100.0\% |
| 1.5\% | 52.7\% | 13.5\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.0\% | 1.6\% | 1.0\% | 0.3\% | 1.0\% | 0.5\% | 20.3\% | 6.1\% | 100.0\% |
| 0.5\% | 16.3\% | 4.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.1\% | 1.5\% | 58.1\% | 14.2\% | 100.0\% |
| 0.2\% | 7.2\% | 1.8\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.4\% | 0.3\% | 0.1\% | 0.3\% | 1.8\% | 70.5\% | 17.2\% | 100.0\% |
| 1.3\% | 48.4\% | 12.4\% | 0.5\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.7\% | 1.0\% | 0.4\% | 1.0\% | 0.6\% | 24.5\% | 7.4\% | 100.0\% |
| 1.8\% | 65.3\% | 16.7\% | 0.6\% | 0.4\% | 0.5\% | 0.1\% | 0.1\% | 0.2\% | 6.0\% | 3.6\% | 1.2\% | 3.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 70.0\% | 18.0\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.1\% | 38.2\% | 9.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.0\% | 0.1\% | 2.4\% | 1.4\% | 0.5\% | 1.4\% | 0.9\% | 36.5\% | 6.8\% | 100.0\% |
| 1.9\% | 68.5\% | 17.6\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 4.3\% | 2.5\% | 0.9\% | 2.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.9\% | 69.6\% | 17.9\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 3.7\% | 2.2\% | 0.8\% | 2.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.4\% | 13.2\% | 3.4\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.9\% | 0.5\% | 0.2\% | 0.5\% | 1.6\% | 63.6\% | 15.5\% | 100.0\% |
| 1.6\% | 57.2\% | 14.7\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 1.9\% | 0.3\% | 13.1\% | 3.9\% | 100.0\% |
| 0.9\% | 31.3\% | 8.0\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.1\% | 3.3\% | 2.0\% | 0.7\% | 1.9\% | 1.0\% | 40.3\% | 9.7\% | 100.0\% |
| 1.8\% | 65.8\% | 16.9\% | 0.6\% | 0.4\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 4.3\% | 2.6\% | 0.9\% | 2.5\% | 0.0\% | 0.0\% | 3.3\% | 100.0\% |
| 1.6\% | 55.6\% | 14.3\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.3\% | 10.0\% | 6.0\% | 2.0\% | 5.8\% | 0.0\% | 2.0\% | 1.0\% | 100.0\% |
| 1.9\% | 68.0\% | 17.4\% | 0.6\% | 0.5\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 4.0\% | 2.4\% | 0.8\% | 2.3\% | 0.0\% | 0.6\% | 0.7\% | 100.0\% |
| 1.5\% | 55.2\% | 14.2\% | 0.5\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.3\% | 10.8\% | 6.4\% | 2.2\% | 6.3\% | 0.0\% | 1.3\% | 0.3\% | 100.0\% |
| 1.7\% | 59.3\% | 15.2\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 8.7\% | 5.1\% | 1.8\% | 5.0\% | 0.0\% | 1.1\% | 0.3\% | 100.0\% |
| 1.8\% | 64.6\% | 16.6\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% | 5.7\% | 3.4\% | 1.2\% | 3.3\% | 0.0\% | 1.7\% | 0.0\% | 100.0\% |
| 1.7\% | 62.0\% | 15.9\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 7.1\% | 4.2\% | 1.4\% | 4.1\% | 0.0\% | 1.7\% | 0.0\% | 100.0\% |
| 1.8\% | 65.3\% | 16.8\% | 0.6\% | 0.4\% | 0.5\% | 0.1\% | 0.1\% | 0.1\% | 5.1\% | 3.0\% | 1.0\% | 3.0\% | 0.1\% | 2.1\% | 0.0\% | 100.0\% |
| 1.7\% | 61.2\% | 15.7\% | 0.6\% | 0.4\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 7.4\% | 4.4\% | 1.5\% | 4.3\% | 0.1\% | 2.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2100-2200 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.9\% | 57.9\% | 22.6\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.1\% | 4.6\% | 2.8\% | 1.3\% | 3.6\% | 0.1\% | 2.4\% | 0.9\% | 100.0\% |
| 1.7\% | 54.3\% | 21.2\% | 0.6\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.2\% | 6.4\% | 3.8\% | 1.8\% | 5.0\% | 0.1\% | 3.1\% | 0.8\% | 100.0\% |
| 2.0\% | 62.5\% | 24.4\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 2.1\% | 1.3\% | 0.6\% | 1.7\% | 0.0\% | 1.6\% | 1.8\% | 100.0\% |
| 1.7\% | 53.3\% | 20.8\% | 0.6\% | 0.4\% | 0.5\% | 0.0\% | 0.0\% | 0.2\% | 7.2\% | 4.3\% | 2.0\% | 5.6\% | 0.1\% | 3.3\% | 0.0\% | 100.0\% |
| 1.8\% | 56.5\% | 22.0\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.1\% | 5.6\% | 3.3\% | 1.5\% | 4.4\% | 0.1\% | 2.9\% | 0.0\% | 100.0\% |
| 1.6\% | 48.6\% | 18.9\% | 0.6\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.2\% | 8.6\% | 5.1\% | 2.4\% | 6.8\% | 0.1\% | 3.5\% | 2.8\% | 100.0\% |
| 2.0\% | 61.0\% | 23.8\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 3.9\% | 2.3\% | 1.1\% | 3.1\% | 0.0\% | 1.0\% | 0.0\% | 100.0\% |
| 2.0\% | 61.0\% | 23.8\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 3.9\% | 2.3\% | 1.1\% | 3.1\% | 0.0\% | 1.0\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.0\% | 61.0\% | 23.8\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 3.9\% | 2.3\% | 1.1\% | 3.1\% | 0.0\% | 1.0\% | 0.0\% | 100.0\% |
| 1.9\% | 60.2\% | 23.4\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 4.5\% | 2.7\% | 1.3\% | 3.6\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 60.2\% | 23.4\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 4.5\% | 2.7\% | 1.3\% | 3.6\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 59.9\% | 23.3\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 4.6\% | 2.8\% | 1.3\% | 3.6\% | 0.0\% | 0.6\% | 0.0\% | 100.0\% |
| 1.0\% | 59.7\% | 11.6\% | 0.3\% | 0.2\% | 0.3\% | 0.0\% | 5.0\% | 0.2\% | 6.3\% | 3.7\% | 1.7\% | 9.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.7\% | 66.4\% | 8.5\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 7.5\% | 0.1\% | 3.3\% | 2.0\% | 0.9\% | 10.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 59.7\% | 11.6\% | 0.3\% | 0.2\% | 0.3\% | 0.0\% | 5.0\% | 0.2\% | 6.3\% | 3.7\% | 1.7\% | 9.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.7\% | 66.4\% | 8.5\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 7.5\% | 0.1\% | 3.3\% | 2.0\% | 0.9\% | 10.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.8\% | 28.4\% | 10.1\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.4\% | 0.0\% | 1.7\% | 1.0\% | 0.5\% | 1.8\% | 1.2\% | 42.9\% | 10.3\% | 100.0\% |
| 1.1\% | 35.1\% | 12.7\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.4\% | 0.1\% | 2.2\% | 1.3\% | 0.6\% | 2.1\% | 0.9\% | 32.5\% | 10.0\% | 100.0\% |
| 0.9\% | 29.1\% | 10.4\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.4\% | 0.1\% | 2.0\% | 1.2\% | 0.6\% | 2.0\% | 1.1\% | 41.4\% | 10.0\% | 100.0\% |
| 1.0\% | 34.8\% | 12.6\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.4\% | 0.1\% | 2.2\% | 1.3\% | 0.6\% | 2.1\% | 0.9\% | 32.9\% | 10.1\% | 100.0\% |
| 0.8\% | 25.7\% | 10.0\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.1\% | 1.9\% | 1.1\% | 0.5\% | 1.5\% | 1.2\% | 45.4\% | 10.9\% | 100.0\% |
| 1.1\% | 33.3\% | 13.0\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.1\% | 2.7\% | 1.6\% | 0.7\% | 2.1\% | 0.9\% | 33.4\% | 10.3\% | 100.0\% |
| 1.2\% | 39.6\% | 14.7\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.3\% | 0.1\% | 2.3\% | 1.3\% | 0.6\% | 2.1\% | 0.7\% | 25.2\% | 10.9\% | 100.0\% |
| 1.9\% | 58.6\% | 22.8\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.1\% | 5.3\% | 3.2\% | 1.5\% | 4.2\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.0\% | 32.4\% | 11.9\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.4\% | 0.1\% | 2.2\% | 1.3\% | 0.6\% | 2.1\% | 0.9\% | 34.6\% | 11.6\% | 100.0\% |
| 1.2\% | 37.3\% | 14.5\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.2\% | 6.9\% | 4.1\% | 1.9\% | 5.4\% | 0.0\% | 0.0\% | 27.3\% | 100.0\% |
| 1.5\% | 46.1\% | 18.0\% | 0.5\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.2\% | 6.3\% | 3.7\% | 1.7\% | 4.9\% | 0.0\% | 0.0\% | 16.3\% | 100.0\% |
| 1.8\% | 56.0\% | 21.8\% | 0.6\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.2\% | 7.0\% | 4.2\% | 1.9\% | 5.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.3\% | 41.7\% | 16.2\% | 0.5\% | 0.3\% | 0.4\% | 0.0\% | 0.0\% | 0.1\% | 3.5\% | 2.1\% | 1.0\% | 2.7\% | 0.8\% | 29.4\% | 0.0\% | 100.0\% |
| 1.4\% | 44.7\% | 17.4\% | 0.5\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.1\% | 2.9\% | 1.7\% | 0.8\% | 2.3\% | 0.7\% | 26.6\% | 0.0\% | 100.0\% |
| 1.7\% | 53.9\% | 21.0\% | 0.6\% | 0.4\% | 0.5\% | 0.0\% | 0.0\% | 0.1\% | 3.7\% | 2.2\% | 1.0\% | 2.9\% | 0.0\% | 0.0\% | 11.8\% | 100.0\% |
| 1.1\% | 34.4\% | 13.4\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.1\% | 2.9\% | 1.7\% | 0.8\% | 2.3\% | 0.9\% | 31.8\% | 9.6\% | 100.0\% |
| 0.8\% | 23.4\% | 9.1\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 1.7\% | 1.0\% | 0.5\% | 1.3\% | 1.4\% | 49.9\% | 10.2\% | 100.0\% |
| 1.3\% | 41.1\% | 16.0\% | 0.5\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.0\% | 1.1\% | 0.7\% | 0.3\% | 0.9\% | 0.8\% | 28.2\% | 8.5\% | 100.0\% |
| 1.8\% | 55.7\% | 21.7\% | 0.6\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.2\% | 6.1\% | 3.6\% | 1.7\% | 4.8\% | 0.0\% | 1.6\% | 1.1\% | 100.0\% |
| 1.9\% | 59.3\% | 23.1\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 2.9\% | 1.7\% | 0.8\% | 2.2\% | 0.1\% | 4.6\% | 1.5\% | 100.0\% |
| 2.0\% | 61.8\%/ | 24.1\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 3.0\% | 1.8\% | 0.8\% | 2.3\% | 0.0\% | 1.3\% | 1.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.3\% | 82.4\% | 15.4\% | 100.0\% |
| 1.4\% | 44.8\% | 17.5\% | 0.5\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.0\% | 1.3\% | 0.8\% | 0.4\% | 1.0\% | 0.6\% | 23.6\% | 7.1\% | 100.0\% |
| 0.4\% | 12.6\% | 4.9\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 1.4\% | 0.9\% | 0.4\% | 1.1\% | 1.7\% | 61.2\% | 15.0\% | 100.0\% |
| 0.2\% | 5.4\% | 2.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.3\% | 0.2\% | 0.1\% | 0.2\% | 2.0\% | 71.9\% | 17.6\% | 100.0\% |
| 1.3\% | 40.6\% | 15.8\% | 0.5\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.0\% | 1.4\% | 0.8\% | 0.4\% | 1.1\% | 0.8\% | 28.1\% | 8.5\% | 100.0\% |
| 1.9\% | 59.3\% | 23.1\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 5.2\% | 3.1\% | 1.4\% | 4.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 63.4\% | 24.7\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 2.9\% | 1.7\% | 0.8\% | 2.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 31.3\% | 12.2\% | 0.4\% | 0.3\% | 0.3\% | 0.0\% | 0.0\% | 0.0\% | 1.8\% | 1.1\% | 0.5\% | 1.4\% | 1.1\% | 40.9\% | 7.6\% | 100.0\% |
| 2.0\% | 62.1\% | 24.2\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 3.7\% | 2.2\% | 1.0\% | 2.9\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 63.1\% | 24.6\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 3.2\% | 1.9\% | 0.9\% | 2.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.3\% | 10.0\% | 3.9\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.6\% | 0.4\% | 0.2\% | 0.5\% | 1.8\% | 65.9\% | 16.1\% | 100.0\% |
| 1.6\% | 49.8\% | 19.4\% | 0.6\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.1\% | 2.6\% | 1.6\% | 0.7\% | 2.1\% | 0.4\% | 15.5\% | 4.7\% | 100.0\% |
| 0.8\% | 25.3\% | 9.9\% | 0.3\% | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.1\% | 2.5\% | 1.5\% | 0.7\% | 2.0\% | 1.2\% | 44.5\% | 10.8\% | 100.0\% |
| 1.9\% | 59.3\% | 23.1\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 3.7\% | 2.2\% | 1.0\% | 2.9\% | 0.0\% | 0.0\% | 4.1\% | 100.0\% |
| 1.6\% | 50.5\% | 19.7\% | 0.6\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.2\% | 8.6\% | 5.1\% | 2.4\% | 6.7\% | 0.1\% | 2.4\% | 1.2\% | 100.0\% |
| 2.0\% | 61.4\% | 23.9\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 3.4\% | 2.0\% | 0.9\% | 2.7\% | 0.0\% | 0.8\% | 0.9\% | 100.0\% |
| 1.6\% | 50.3\% | 19.6\% | 0.6\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 0.2\% | 9.3\% | 5.5\% | 2.6\% | 7.3\% | 0.0\% | 1.6\% | 0.4\% | 100.0\% |
| 1.7\% | 53.9\% | 21.0\% | 0.6\% | 0.4\% | 0.5\% | 0.0\% | 0.0\% | 0.2\% | 7.4\% | 4.4\% | 2.1\% | 5.8\% | 0.0\% | 1.4\% | 0.4\% | 100.0\% |
| 1.9\% | 58.4\% | 22.8\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.1\% | 4.9\% | 2.9\% | 1.3\% | 3.8\% | 0.1\% | 2.1\% | 0.0\% | 100.0\% |
| 1.8\% | 56.3\% | 21.9\% | 0.7\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.2\% | 6.0\% | 3.6\% | 1.7\% | 4.7\% | 0.1\% | 2.1\% | 0.0\% | 100.0\% |
| 1.9\% | 59.0\% | 23.0\% | 0.7\% | 0.5\% | 0.5\% | 0.1\% | 0.0\% | 0.1\% | 4.4\% | $2.6 \%$ | 1.2\% | 3.4\% | 0.1\% | 2.6\% | 0.0\% | 100.0\% |
| 1.8\% | 55.5\% | 21.6\% | 0.6\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.2\% | 6.3\% | 3.7\% | 1.7\% | 4.9\% | 0.1\% | 2.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | 07 - Heavy Goods Vehicles< $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline 18- \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | 11-Public Light Buse | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2200-2300 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.9\% | 58.8\% | 26.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.3\% | 2.0\% | 0.7\% | 2.0\% | 0.1\% | 2.4\% | 0.9\% | 100.0\% |
| 1.8\% | 56.2\% | 25.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.7\% | 2.8\% | 1.0\% | 2.9\% | 0.1\% | 3.1\% | 0.8\% | 100.0\% |
| 2.0\% | 61.8\% | 28.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 0.9\% | 0.1\% | 1.6\% | 1.8\% | 100.0\% |
| 1.8\% | 55.6\% | 25.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.3\% | 3.1\% | 1.1\% | 3.2\% | 0.1\% | 3.3\% | 0.0\% | 100.0\% |
| 1.8\% | 57.9\% | 26.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.0\% | 2.4\% | 0.9\% | 2.5\% | 0.1\% | 2.9\% | 0.0\% | 100.0\% |
| 1.6\% | 51.7\% | 23.4\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 6.5\% | 3.8\% | 1.4\% | 3.9\% | 0.1\% | 3.5\% | 2.8\% | 100.0\% |
| 1.9\% | 61.3\% | 27.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.8\% | 1.6\% | 0.6\% | 1.7\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 1.9\% | 61.3\% | 27.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.8\% | 1.6\% | 0.6\% | 1.7\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 61.3\% | 27.8\%/ | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.8\% | 1.6\% | 0.6\% | 1.7\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 1.9\% | 60.9\% | 27.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 2.0\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 60.9\% | 27.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 2.0\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 1.9\% | 60.7\% | 27.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.3\% | 2.0\% | 0.7\% | 2.0\% | 0.0\% | 0.6\% | 0.0\% | 100.0\% |
| 1.0\% | 62.4\% | 14.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 5.2\% | 0.1\% | 4.7\% | 2.8\% | 1.0\% | 8.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.7\% | 67.7\% | 10.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 7.6\% | 0.1\% | 2.4\% | 1.4\% | 0.5\% | 9.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 62.4\% | 14.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 5.2\% | 0.1\% | 4.7\% | 2.8\% | 1.0\% | 8.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.7\% | 67.7\% | 10.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 7.6\% | 0.1\% | 2.4\% | 1.4\% | 0.5\% | 9.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.8\% | 29.0\% | 12.0\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.5\% | 0.0\% | 1.3\% | 0.7\% | 0.3\% | 1.2\% | 1.4\% | 42.2\% | 10.2\% | 100.0\% |
| 1.1\% | 35.8\% | 15.1\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.5\% | 0.0\% | 1.6\% | 0.9\% | 0.3\% | 1.4\% | 1.0\% | 31.8\% | 9.9\% | 100.0\% |
| 0.9\% | 29.8\% | 12.4\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.5\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 1.3\% | 1.3\% | 40.7\% | 9.9\% | 100.0\% |
| 1.0\% | 35.5\% | 14.9\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.5\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 1.4\% | 1.1\% | 32.2\% | 10.0\% | 100.0\% |
| 0.8\% | 26.3\% | 11.9\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 0.8\% | 1.5\% | 44.7\% | 10.8\% | 100.0\% |
| 1.1\% | 34.1\% | 15.4\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 1.9\% | 1.1\% | 0.4\% | 1.2\% | 1.1\% | 32.8\% | 10.2\% | 100.0\% |
| 1.2\% | 40.1\% | 17.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.4\% | 0.0\% | 1.6\% | 1.0\% | 0.3\% | 1.3\% | 0.8\% | 24.5\% | 10.6\% | 100.0\% |
| 1.9\% | 59.8\% | 27.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.8\% | 2.3\% | 0.8\% | 2.3\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.0\% | 33.1\% | 14.1\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.4\% | 0.0\% | 1.6\% | 1.0\% | 0.3\% | 1.3\% | 1.1\% | 33.9\% | 11.5\% | 100.0\% |
| 1.3\% | 39.5\% | 17.9\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 5.2\% | 3.1\% | 1.1\% | 3.2\% | 0.0\% | 0.0\% | 28.0\% | 100.0\% |
| 1.5\% | 48.1\% | 21.8\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 4.6\% | 2.7\% | 1.0\% | 2.8\% | 0.0\% | 0.0\% | 16.4\% | 100.0\% |
| 1.8\% | 58.1\% | 26.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.1\% | 3.0\% | 1.1\% | 3.1\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.4\% | 42.6\% | 19.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 1.0\% | 28.8\%/ | 0.0\% | 100.0\% |
| 1.4\% | 45.3\% | 20.5\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 1.3\% | 0.9\% | 25.9\% | 0.0\% | 100.0\% |
| 1.7\% | 54.5\% | 24.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.0\% | 11.6\% | 100.0\% |
| 1.1\% | 35.2\% | 16.0\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.3\% | 0.5\% | 1.3\% | 1.0\% | 31.3\% | 9.5\% | 100.0\% |
| 0.8\% | 24.0\% | 10.9\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 1.2\% | 0.7\% | 0.3\% | 0.7\% | 1.6\% | 49.1\% | 10.1\% | 100.0\% |
| 1.3\% | 41.1\% | 18.6\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.8\% | 0.5\% | 0.2\% | 0.5\% | 0.9\% | 27.1\% | 8.2\% | 100.0\% |
| 1.8\% | 57.4\% | 26.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.4\% | 2.6\% | 1.0\% | 2.7\% | 0.1\% | 1.6\% | 1.1\% | 100.0\% |
| 1.9\% | 59.2\% | 26.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.1\% | 4.4\% | 1.5\% | 100.0\% |
| 2.0\% | 61.6\% | 27.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.2\% | 0.5\% | 1.3\% | 0.0\% | 1.3\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.7\% | 81.9\% | 15.4\% | 100.0\% |
| 1.4\% | 44.8\% | 20.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.9\% | 0.6\% | 0.2\% | 0.6\% | 0.7\% | 22.7\% | 6.9\% | 100.0\% |
| 0.4\% | 13.0\% | 5.9\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 1.1\% | 0.6\% | 0.2\% | 0.6\% | 2.0\% | 60.9\% | 15.0\% | 100.0\% |
| 0.2\% | 5.5\% | 2.5\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.1\% | 0.0\% | 0.1\% | 2.3\% | 71.3\% | 17.5\% | 100.0\% |
| 1.3\% | 40.8\% | 18.5\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.0\% | 0.6\% | 0.2\% | 0.6\% | 0.9\% | 27.1\% | 8.2\% | 100.0\% |
| 1.9\% | 60.4\% | 27.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.7\% | 2.2\% | 0.8\% | 2.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 63.1\% | 28.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 1.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 31.9\% | 14.4\% | 0.2\% | 0.1\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 1.3\% | 40.0\% | 7.5\% | 100.0\% |
| 2.0\% | 62.3\% | 28.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.5\% | 0.6\% | 1.6\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 62.9\% | 28.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.2\% | 1.3\% | 0.5\% | 1.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.3\% | 10.3\% | 4.7\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.4\% | 0.3\% | 0.1\% | 0.3\% | 2.2\% | 65.2\% | 16.0\% | 100.0\% |
| 1.6\% | 50.1\% | 22.7\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.9\% | 1.1\% | 0.4\% | 1.1\% | 0.5\% | 15.0\% | 4.6\% | 100.0\% |
| 0.8\% | 26.1\% | 11.8\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.8\% | 1.1\% | 0.4\% | 1.1\% | 1.5\% | 44.1\% | 10.7\% | 100.0\% |
| 1.9\% | 59.6\% | 27.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.5\% | 0.6\% | 1.6\% | 0.0\% | 0.0\% | 4.0\% | 100.0\% |
| 1.7\% | 53.5\% | 24.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 6.4\% | 3.8\% | 1.4\% | 3.9\% | 0.1\% | 2.5\% | 1.2\% | 100.0\% |
| 2.0\% | 61.5\% | 27.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.4\% | 1.4\% | 0.5\% | 1.5\% | 0.0\% | 0.7\% | 0.9\% | 100.0\% |
| 1.7\% | 53.7\% | 24.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 7.0\% | 4.2\% | 1.5\% | 4.3\% | 0.1\% | 1.7\% | 0.4\% | 100.0\% |
| 1.8\% | 56.4\% | 25.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.5\% | 3.2\% | 1.2\% | 3.3\% | 0.0\% | 1.4\% | 0.4\% | 100.0\% |
| 1.9\% | 59.4\% | 26.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.5\% | 2.1\% | 0.8\% | 2.1\% | 0.1\% | 2.0\% | 0.0\% | 100.0\% |
| 1.8\% | 57.9\% | 26.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.4\% | 2.6\% | 0.9\% | 2.7\% | 0.1\% | 2.0\% | 0.0\% | 100.0\% |
| 1.9\% | 59.7\% | 27.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.1\% | 1.8\% | 0.7\% | 1.9\% | 0.1\% | 2.5\% | 0.0\% | 100.0\% |
| 1.8\% | 57.3\% | 26.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.6\% | 2.7\% | 1.0\% | 2.8\% | 0.1\% | 2.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |

## Appendix 3.03 Traffic Data of Year 2022 and 2027

Traffic Flows and Breakdown by 16 Vehicle Classes - Year 2027

| $\begin{gathered} 19- \\ \text { Motorcycle } \\ \mathrm{s}(\mathrm{MC}) \end{gathered}$ | $=\begin{gathered} 01 \text { - Private } \\ \text { Cars (PC) } \end{gathered}$ | 03-Taxi | 14-Nonfranchised Bus $<=6.4 \mathrm{t}$ | $\left\|\begin{array}{l} \text { 15- Non- } \\ \text { franchised } \\ \text { Bus } 6.4-15 t \end{array}\right\|$ | $\begin{array}{\|c\|c} \text { 16-Non- } \\ \text { franchised } \\ \text { Bus }>15 t \end{array}$ | $\left\|\begin{array}{c} 12-\text { Private } \\ \text { Light Bus } \\ <=3.5 \mathrm{~s} \end{array}\right\|$ | $\left(\begin{array}{c} 13-\text { Private } \\ \text { Light Bus } \\ >3.5 \mathrm{t} \end{array}\right.$ | 04-Light Goods Vehicles< $2.5 t$ | 05-Lt Goods Vehicles 2.5-3.5t |  | $\begin{array}{\|c} \hline 07 \text { - Heavy } \\ \text { Geoods } \\ \text { Vehicles }<= \end{array}$ $15 t$ | 08- Heavy Goods Vehicles $>15 t$ | $\begin{array}{c\|} 17- \\ \text { Franchised } \\ \text { Bus (SD) } \end{array}$ | $\begin{array}{\|c\|} \hline \text { 18- } \\ \text { Franchised } \\ \text { Bus (DD) } \end{array}$ | $\left\lvert\, \begin{gathered} \text { 11- Public } \\ \text { Light Buses } \end{gathered}\right.$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2300-0000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.9\% | 58.4\% | 27.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.3\% | 1.9\% | 0.7\% | 2.0\% | 0.1\% | 2.4\% | 0.9\% | 100.0\% |
| 1.8\% | 55.9\% | 26.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.6\% | 2.7\% | 1.0\% | 2.8\% | 0.1\% | 3.0\% | 0.8\% | 100.0\% |
| 2.0\% | 61.3\% | 28.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 1.4\% | 0.9\% | 0.3\% | 0.9\% | 0.1\% | 1.5\% | 1.7\% | 100.0\% |
| 1.8\% | 55.3\% | 25.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.2\% | 3.1\% | 1.1\% | 3.1\% | 0.1\% | 3.2\% | 0.0\% | 100.0\% |
| 1.9\% | 57.6\% | 26.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.9\% | 2.3\% | 0.8\% | 2.4\% | 0.1\% | 2.8\% | 0.0\% | 100.0\% |
| 1.7\% | 51.4\% | 24.0\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 6.3\% | 3.8\% | 1.3\% | 3.8\% | 0.1\% | 3.5\% | 2.8\% | 100.0\% |
| 2.0\% | 60.8\% | 28.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 2.0\% | 60.8\% | 28.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.0\% | 60.8\% | 28.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.7\% | 1.6\% | 0.6\% | 1.6\% | 0.0\% | 0.9\% | 0.0\% | 100.0\% |
| 2.0\% | 60.4\% | 28.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 1.9\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.0\% | 60.4\% | 28.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 1.9\% | 0.0\% | 0.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 2.0\% | 60.3\% | 28.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.2\% | 1.9\% | 0.7\% | 2.0\% | 0.0\% | 0.6\% | 0.0\% | 100.0\% |
| 0.9\% | 63.5\% | 13.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 5.9\% | 0.1\% | 4.2\% | 2.5\% | 0.9\% | 8.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.6\% | 68.5\% | 9.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 8.2\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 9.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 63.5\% | 13.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 5.9\% | 0.1\% | 4.2\% | 2.5\% | 0.9\% | 8.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.6\% | 68.5\% | 9.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 8.2\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 9.4\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.9\% | 29.3\% | 12.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.6\% | 0.0\% | 1.2\% | 0.7\% | 0.3\% | 1.3\% | 1.4\% | 41.6\% | 10.1\% | 100.0\% |
| 1.1\% | 36.0\% | 15.4\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.6\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 1.4\% | 1.1\% | 31.4\% | 9.7\% | 100.0\% |
| 0.9\% | 30.1\% | 12.6\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.6\% | 0.0\% | 1.4\% | 0.9\% | 0.3\% | 1.4\% | 1.4\% | 40.2\% | 9.7\% | 100.0\% |
| 1.1\% | 35.7\% | 15.2\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.6\% | 0.0\% | 1.5\% | 0.9\% | 0.3\% | 1.4\% | 1.1\% | 31.8\% | 9.9\% | 100.0\% |
| 0.9\% | 26.2\% | 12.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.4\% | 0.8\% | 0.3\% | 0.8\% | 1.5\% | 44.5\% | 10.8\% | 100.0\% |
| 1.1\% | 33.9\% | 15.8\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.9\% | 1.1\% | 0.4\% | 1.1\% | 1.1\% | 32.6\% | 10.1\% | 100.0\% |
| 1.2\% | 40.2\% | 17.7\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.5\% | 0.0\% | 1.6\% | 0.9\% | 0.3\% | 1.3\% | 0.8\% | 24.2\% | 10.5\% | 100.0\% |
| 1.9\% | 59.4\% | 27.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.8\% | 2.2\% | 0.8\% | 2.3\% | 0.0\% | 0.7\% | 0.0\% | 100.0\% |
| 1.0\% | 33.3\% | 14.4\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.5\% | 0.0\% | 1.6\% | 0.9\% | 0.3\% | 1.4\% | 1.1\% | 33.5\% | 11.4\% | 100.0\% |
| 1.3\% | 39.3\% | 18.4\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 5.1\% | 3.0\% | 1.1\% | 3.1\% | 0.0\% | 0.0\% | 27.8\% | 100.0\% |
| 1.6\% | 47.9\% | 22.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 4.5\% | 2.7\% | 1.0\% | 2.7\% | 0.0\% | 0.0\% | 16.3\% | 100.0\% |
| 1.9\% | 57.8\% | 27.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.0\% | 3.0\% | 1.1\% | 3.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.4\% | 42.4\% | 19.8\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 1.0\% | 28.7\% | 0.0\% | 100.0\% |
| 1.5\% | 45.1\% | 21.0\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.9\% | 25.8\% | 0.0\% | 100.0\% |
| 1.8\% | 54.1\% | 25.3\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.5\% | 0.6\% | 1.6\% | 0.0\% | 0.0\% | 11.5\% | 100.0\% |
| 1.1\% | 35.1\% | 16.4\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 2.1\% | 1.2\% | 0.4\% | 1.3\% | 1.1\% | 31.1\% | 9.5\% | 100.0\% |
| 0.8\% | 24.0\% | 11.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.2\% | 0.7\% | 0.3\% | 0.7\% | 1.7\% | 48.9\%/ | 10.1\% | 100.0\% |
| 1.3\% | 40.9\% | 19.1\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.8\% | 0.5\% | 0.2\% | 0.5\% | 0.9\% | 26.9\% | 8.2\% | 100.0\% |
| 1.9\% | 57.1\% | 26.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.4\% | 2.6\% | 0.9\% | 2.6\% | 0.1\% | 1.6\% | 1.0\% | 100.0\% |
| 1.9\% | 58.8\%/ | 27.4\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.1\% | 4.3\% | 1.5\% | 100.0\% |
| 2.0\% | 61.1\% | 28.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.0\% | 1.3\% | 0.9\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.8\% | 81.8\% | 15.4\% | 100.0\% |
| 1.5\% | 44.5\% | 20.8\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.9\% | 0.5\% | 0.2\% | 0.5\% | 0.8\% | 22.5\% | 6.8\% | 100.0\% |
| 0.4\% | 13.0\% | 6.1\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 1.0\% | 0.6\% | 0.2\% | 0.6\% | 2.1\% | 60.7\% | 14.9\% | 100.0\% |
| 0.2\% | 5.5\% | 2.6\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.1\% | 0.0\% | 0.1\% | 2.4\% | 71.1\% | 17.5\% | 100.0\% |
| 1.3\% | 40.6\% | 19.0\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.9\% | 0.6\% | 0.2\% | 0.6\% | 0.9\% | 26.9\% | 8.2\% | 100.0\% |
| 2.0\% | 60.0\% | 28.0\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.6\% | 2.2\% | 0.8\% | 2.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 62.6\% | 29.2\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.0\% | 1.2\% | 0.4\% | 1.2\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 1.0\% | 31.7\% | 14.8\% | 0.2\% | 0.1\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.3\% | 0.8\% | 0.3\% | 0.8\% | 1.3\% | 39.8\% | 7.5\% | 100.0\% |
| 2.0\% | 61.8\% | 28.8\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.5\% | 1.5\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 2.0\% | 62.4\% | 29.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.2\% | 1.3\% | 0.5\% | 1.3\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% |
| 0.3\% | 10.3\% | 4.8\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.4\% | 0.3\% | 0.1\% | 0.3\% | 2.2\% | 65.1\% | 16.0\% | 100.0\% |
| 1.6\% | 49.8\% | 23.2\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 1.8\% | 1.1\% | 0.4\% | 1.1\% | 0.5\% | 14.9\% | 4.5\% | 100.0\% |
| 0.8\% | 26.0\% | 12.2\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 1.8\% | 1.1\% | 0.4\% | 1.1\% | 1.5\% | 43.9\% | 10.7\% | 100.0\% |
| 1.9\% | 59.1\% | 27.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.6\% | 1.5\% | 0.5\% | 1.5\% | 0.0\% | 0.0\% | 3.9\% | 100.0\% |
| 1.7\% | 53.3\% | 24.9\% | 0.3\% | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 6.3\% | 3.7\% | 1.3\% | 3.8\% | 0.1\% | 2.5\% | 1.2\% | 100.0\% |
| 2.0\% | 61.0\% | 28.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 2.3\% | 1.4\% | 0.5\% | 1.4\% | 0.0\% | 0.7\% | 0.9\% | 100.0\% |
| 1.7\% | 53.4\% | 24.9\% | 0.3\% | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 6.9\% | 4.1\% | 1.5\% | 4.1\% | 0.1\% | 1.7\% | 0.4\% | 100.0\% |
| 1.8\% | 56.0\% | 26.1\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 5.4\% | 3.2\% | 1.1\% | 3.2\% | 0.0\% | 1.4\% | 0.4\% | 100.0\% |
| 1.9\% | 59.0\% | 27.5\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.4\% | 2.0\% | 0.7\% | 2.1\% | 0.1\% | 2.0\% | 0.0\% | 100.0\% |
| 1.9\% | 57.6\% | 26.9\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.3\% | 2.6\% | 0.9\% | 2.6\% | 0.1\% | 2.0\% | 0.0\% | 100.0\% |
| 1.9\% | 59.3\% | 27.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 3.1\% | 1.8\% | 0.6\% | 1.8\% | 0.1\% | 2.5\% | 0.0\% | 100.0\% |
| 1.9\% | 56.9\% | 26.6\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 4.5\% | 2.7\% | 1.0\% | 2.7\% | 0.1\% | 2.5\% | 0.0\% | 100.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |


| STSTW Road Type: <br> Year | Post Speed 50kph 2027 with project |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VKT ${ }^{\text {V }}$, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Vehicle Classes | Descripion | Fuel Type | $\begin{aligned} & \text { 00:00 } \\ & 1000 \\ & \text { 1:00 } \end{aligned}$ | $\begin{aligned} & \text { 01:00 } \\ & 1: 00 \\ & 02: 00 \end{aligned}$ | $\begin{aligned} & 02: 00 \\ & 0: 00 \\ & 03: 00 \end{aligned}$ | $\begin{aligned} & 03: 00 \\ & 04: 00 \\ & 04: 00 \end{aligned}$ | $\begin{aligned} & \text { 04:00 } \\ & 05: 00 \\ & 05: 00 \end{aligned}$ | $\begin{aligned} & \text { 05:000 } \\ & 06: 00 \\ & 06: \end{aligned}$ | $\begin{aligned} & \text { 06:000 } \\ & \text { o7:00 } \end{aligned}$ | $\begin{aligned} & 07: 00 \\ & 07: 00 \\ & 08: 00 \end{aligned}$ | $\begin{aligned} & \text { 08:000 } \\ & 09: 00 \end{aligned}$ | $\begin{aligned} & \text { 09:00 } \\ & 10: 00 \\ & 10: 0 \end{aligned}$ | $\begin{gathered} 10: 00 \\ 11 \\ 11: 00 \end{gathered}$ | $\begin{aligned} & \text { 11:00 } \\ & 12: 00 \\ & 12 \end{aligned}$ | $\begin{aligned} & 12: 00 \\ & \hline 13: 00 \\ & 130 \end{aligned}$ | $\begin{aligned} & \text { 13:00 } \\ & 14: 00 \\ & \text { 14:0 } \end{aligned}$ | $\begin{gathered} 14: 00 \\ 15000 \\ \text { 15:00 } \end{gathered}$ | $\begin{gathered} 15: 00 \\ 1600 \\ 16: 00 \end{gathered}$ | $\begin{aligned} & \text { 16:00 } \\ & 17: 00 \\ & 17: 00 \end{aligned}$ | $\begin{gathered} 17: 00 \\ 18: 00 \\ 18: 00 \end{gathered}$ | $\begin{gathered} 18: 00 \\ 19: 00 \\ 1900 \end{gathered}$ | $\begin{aligned} & 19: 00 \\ & 1000 \\ & 20: 00 \end{aligned}$ | $\begin{aligned} & \text { 20:00 } \\ & \text { 21:00 } \end{aligned}$ | $\begin{aligned} & \text { 21:00 } \\ & \text { 22:00 } \\ & \text { 22 } \end{aligned}$ | $\begin{aligned} & 22: 00 \\ & 23: 00 \\ & 23: 00 \end{aligned}$ | $\begin{aligned} & \text { 23:00 } \\ & 00: 00 \end{aligned}$ |
| 1 | PC | Petrol | 283 | 200 | 160 | 179 | 143 | 157 | 331 | 916 | 1378 | 1015 | 781 | 753 | 741 | 480 | 504 | 548 | 576 | 663 | 961 | 846 | 594 | 508 | 515 | 419 |
|  |  | Diesel | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 4 | 6 | 5 | 4 | 4 | 3 | 2 | 2 | 3 | 3 | 3 | 4 | 4 | 3 | 2 | 2 | 2 |
| 3 | Taxi | Diesel |  | 0 | 0 |  |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | LPG | 122 | 86 | 66 | 75 | 34 | 39 | 87 | 262 | 265 | 271 | 214 | 177 | 184 | 114 | 110 | 110 | 140 | 153 | 135 | 142 | 145 | 186 | 220 | 181 |
| 4 | LGV3 | $\frac{\text { Petrol }}{\text { Diesel }}$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | Diesel | 0 | 0 | 0 | 0 | 0 | 0 | 1 | ${ }^{2}$ | 3 | 3 | 4 | 3 | , | 3 | 3 | 3 | 3 | 3 | ${ }^{2}$ | 1 | 1 | 1 | 1 | 0 |
| 5 | LGV4 | Petrol | 0 | 0 | 0 | 0 | 0 | 0 | 16 |  | 3 | 4 | 4 | 4 | 3 | 4 | 4 | , | 4 |  | 3 | , |  | 1 | 1 | 1 |
|  |  | Diesel | 13 | 9 | 7 | 5 | 13 | 16 | ${ }^{36}$ | 104 | 119 | 134 | 142 | 132 | 117 | 127 | 142 | 143 | 140 | 136 | 102 | 56 | 44 | 35 | 25 | 20 |
| 7 | HGV7 | ${ }^{\text {Diesel }}$ | ${ }_{3}$ | ${ }_{2}$ | 2 | 1 | ${ }_{2}$ | 3 | ${ }_{7}^{22}$ | ${ }_{22} 2$ | 22 | 82 25 | 30 | 81 28 | 71 25 | 30 | 37 | 87 30 | 85 25 | 83 24 | 62 17 | 34 13 13 | ${ }_{9}^{27}$ | ${ }^{21}$ | ${ }_{6}$ | ${ }_{4}^{12}$ |
| 8 | HGV8 | Diesel | 13 | 11 | 10 | 9 | 12 | 15 | 26 | 68 | 68 | 75 | 91 | 85 | 77 | 89 | ${ }_{95}$ | 89 | 76 | ${ }_{74}^{24}$ | 53 | 42 | 31 | 33 | 21 | 17 |
| 11 | PLB | Diesel | ${ }^{25}$ | 18 | 13 | 12 | 10 | 11 | 27 | 82 | 79 | 74 <br> 134 | 63 | 54 | 54 | ${ }^{43}$ | ${ }^{46}$ | 48 | 52 | ${ }^{66}$ | 59 | 55 | ${ }^{43}$ | 50 | 49 | 39 |
|  |  | LPG | 46 | 32 | 23 | 22 | 18 | 20 | 49 | 149 | 143 | 134 | 114 | 98 | 98 | 78 | 83 | 87 | 94 | 120 | 108 | 99 | 78 | 90 | 88 | 71 |
| 12 | PV4 | Petrol | 0 | 0 | 0 | 0 | 2 | 2 | 5 | 15 | 7 | 6 | 6 | 9 |  | 3 | 5 | 6 | 8 | 7 | 2 | 1 | 1 | 0 | 1 | 1 |
|  |  | Diesel | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 0 0 | ${ }_{0}^{2}$ | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | PV5 | ${ }_{\text {Petrol }}$ | 0 | 0 |  |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | Diesel | 4 | 4 | 4 | 4 | 5 | 5 | 7 | 13 | 8 | 7 | 7 | 9 | 8 | 6 | 7 | 7 | 9 | 8 | 5 | 4 | 4 | 4 | 4 | 4 |
|  |  | LPG | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 7 | 4 | 4 | 4 | 5 | 4 | 3 | 4 | 4 | 5 | 4 | 3 | 2 | 2 | 2 | 2 | 2 |
| 14 | NFB6 | Diesel | 2 | 1 | 1 | 1 | 5 | 5 | 13 | 36 | 30 | 19 | 17 | 19 | 17 | 10 | 10 | 10 | 13 | 13 | 13 | 10 | 5 | 6 | 3 | 3 |
| 15 | NFB7 | Diesel | 1 | 1 | 1 | 1 | 3 | 4 | 9 | 26 | 22 | 14 | 12 | 14 | 12 | 7 | 8 | 7 | 9 |  | 9 | 7 | 4 | 4 | 2 | 2 |
| 16 | NFB8 | Diesel | 1 | 1 | 1 | 1 | 4 | 4 | 9 | 27 | 22 | 14 | 12 | 14 | 12 | 7 | 8 | 8 |  |  |  | 8 | 4 | 4 | 2 | 2 |
| 17 | FBSD | Diesel | 8 | 6 | 4 | 4 | 3 | 3 | 7 | 20 | 12 | 12 | 9 | 20 | 17 | 17 | 15 | 19 | 11 | 20 | 14 | 9 | 10 | 13 | 15 | 12 |
| 18 | FBDD | Diesel | 237 | 164 | 118 | 98 | 79 | 89 | 217 | 661 | 639 | 599 | 510 | 427 | 430 | 397 | 428 | 442 | 488 | 620 | 560 | 518 | 404 | 467 | 456 | 364 |
| 19 | MC | Petrol | 9 | 6 | 5 | 6 | 10 | 11 | 25 | 73 | 64 | 31 | 29 | 25 | 21 | 16 | 18 | 19 | 21 | 38 | 46 | 27 | 16 | 15 | 15 | 13 |
| Trips |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| VehicleClasses | Descripion | Fuel Type | Hour |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | ${ }^{13: 00}$ | 14:00 | $15: 00$ | 16:00 | 17:00 | $18: 00$ | 19:00 | 20:00 | 21:00 | 22:00 | ${ }^{23.00}$ |
|  |  |  | 01:00 | 02:00 | ${ }_{03}{ }^{1} 0$ | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13.00 | 14:00 | $15: 00$ | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 |
| 1 | PC | Petrol | 415 | 278 | 211 | 228 | 172 | 194 | 463 | ${ }^{1367}$ | 2080 | 1519 | 1159 | 1114 | 1096 | 740 | 780 | 852 | 899 | 1043 | 1535 | 1345 | 929 | 786 | 798 | 639 |
| 3 | Taxi | LPG | 0 | - | 0 | 0 | 0 | 0 | - | , | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| 4 | LGV3 | Petrol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |  | 0 |
| 5 | LGV4 | Petrol | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 5 | 5 | 6 | 6 | 6 | 5 | 5 | 6 | 6 | 5 | 5 | 4 | 2 | 2 | 1 | 1 | 1 |
| 11 | PLB | LPG | 7 | 4 | 3 | 2 | 2 | 2 |  | 16 | 19 | 16 | 15 | 14 | 13 | 18 | 19 | 20 |  | 22 | ${ }^{23}$ | 18 | 13 | 13 | 12 | 10 |
| 12 | PV4 | ${ }_{\text {Petrol }}$ | 1 | 1 | 0 | 0 | 3 | 4 | 8 | ${ }^{23}$ | 11 | 9 | 9 | ${ }^{13}$ | 12 | 6 | 9 | 10 | ${ }^{13}$ | ${ }^{11}$ | 3 | 1 | 1 | 1 | 1 | 1 |
|  |  | LPG | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0 | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | PV5 | ${ }_{\text {Petrol }}$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ${ }_{8}^{0}$ | ${ }_{4}^{0}$ | ${ }_{3}$ | 0 | 0 | 0 4 | 0 2 | ${ }_{3}$ | 0 3 | 0 5 | ${ }_{4}$ | 0 1 | 0 | 0 | 0 | 0 | 0 |
| 19 | MC | Petrol | 14 | 10 | 8 | 9 | 15 | 17 | 38 | 113 | 100 | 48 | 45 | 39 | 32 | 27 | 29 | 31 | 34 | 63 | 75 | 45 | 26 | 25 | 25 | 21 |



| Road Type: <br> Year: | Post Speed 80kph 2027 with project |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hour |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Vehicle Classes | Descripion | Fuel Type | 00:00 | 01:00 | 02:00 | 03.00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19.00 | 20:00 | 21:00 | 22:00 | 23:00 |
|  |  |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
|  |  |  | 01:00 | 02:00 | 03.00 | 04:00 | $05: 00$ | 06:00 | 07.00 | 08:00 | 09.00 | 10.00 | $11: 00$ | 12:00 | 13.00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23.00 | 00:00 |
| 1 | PC | Petrol | 4822 | 3230 | 2454 | 2229 | 1682 | 1895 | 4518 | 13350 | 20321 | 14837 | 11317 | 10881 | 10709 | 8602 | 9060 | 9901 | 10441 | 12119 | 17831 | 15629 | 10795 | 9131 | 9267 | 7422 |
|  |  | Diesel | ${ }^{23}$ | 15 | 11 | 10 | 8 | 9 | 21 | 62 | 95 | 69 | 53 | 51 | 50 | 40 | 42 | 46 | 49 | 57 | 83 | 73 | 50 | 43 | 43 | 35 |
| 3 | Taxi | Diesel | 0 | 0 | 0 | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | LPG | 2347 | 1642 | 1271 | 1134 | 515 | 585 | 1308 | 3952 | 4005 | 4092 | 3235 | 2677 | 2781 | 2188 | 2120 | 2112 | 2679 | 2938 | 2589 | 2720 | 2783 | 3574 | 4217 | 3480 |
| 4 | LGV3 | Petrol | 1 | 1 | 1 | 0 | 1 | 2 | 3 | 10 | 11 | 12 | 13 | 12 | 11 | 14 | 16 | 16 | 16 | 15 | 12 | 6 | 5 | 4 | 3 | 2 |
|  |  | Diesel | 9 | 8 | 5 | 3 |  | 9 | 20 | 58 | ${ }^{67}$ | 75 | 80 | 74 | 65 | 87 | 98 | 98 | 96 | 93 | 70 | 38 | 30 | 24 | 17 | 14 |
| 5 | LGV4 | Petrol | 11 | 8 | ${ }^{6}$ | 27 | 9 | 11 | 25 | 73 | 84 | 94 | 100 | 93 | 82 | 109 | ${ }^{122}$ | 123 | 120 | 117 | 88 | 48 | ${ }^{38}$ | 30 | 21 | 17 |
|  |  | Diesel | 372 | 267 | 214 | 127 | 310 | ${ }^{393}$ | 858 | 2516 | 2881 | 3250 | 3440 | ${ }^{3188}$ | 2820 | ${ }^{3755}$ | ${ }^{4212}$ | ${ }^{4226}$ | ${ }^{4138}$ | 4024 | 3021 | 1650 | 1294 | 1032 | 737 | 583 |
| ${ }^{6}$ | LGV6HGV7 | Diesel | 227 | 163 | 131 | 77 | 189 | 240 | 524 | 1537 | 1760 | 1985 | 2101 | 1947 | 1723 | 2293 | 2573 | 2581 | 2528 | 2458 | 1845 | 1008 | 790 | 630 | 450 | ${ }^{356}$ |
|  |  | Diesel | 81 | 57 | 46 | 27 | 60 | 79 | 179 | 531 | 532 | 596 | 733 | 678 | 614 | 878 | ${ }^{935}$ | 876 | 740 | 719 | 498 | 384 | 272 | 294 | 164 | 127 |
| 8 | $\begin{array}{r} \text { HGVI } \\ \hline \text { HGV8 } \end{array}$ | Diesel | ${ }^{229}$ | 162 | ${ }^{130}$ | 78 | 169 | ${ }^{223}$ | 506 | 1506 | ${ }^{1509}$ | 1690 | 2079 | ${ }^{1923}$ | 1741 | 2490 | 2649 | 2485 | 2099 | 2040 | ${ }_{23}^{143}$ | ${ }^{1088}$ | 770 | $\begin{array}{r}832 \\ \hline 19\end{array}$ | 464 | 361 <br> 15 <br> 1 |
| 11 | ${ }_{\text {HGV8 }}$ | Diesel | 10 | 12 |  | 5 | 7 | 7 | 10 | 30 | 29 | 27 | ${ }^{23}$ | 20 | 20 | 16 | 17 | 18 | 20 | 25 | ${ }^{23}$ | ${ }^{21}$ | 16 | 19 | 19 | 15 |
| 12 |  |  | 18 | 12 | 9 | 8 | 7 | 7 | 18 | 55 | 52 | 49 | 42 | 36 | 36 | 30 | 32 | 33 | 36 | 46 | 41 | 38 | 30 | 34 | 34 | 27 |
|  | PV4 | Petrol | 9 | 6 | 5 | 4 | 32 | 36 | 79 | 224 | 111 | 88 | 88 | ${ }^{131}$ | 113 | 67 | 103 | 116 | 152 | ${ }^{125}$ | 36 | 10 | ${ }^{13}$ | 6 | 16 | ${ }_{3}^{13}$ |
|  |  | $\frac{\text { Diesel }}{\text { LPG }}$ | ${ }_{0}^{2}$ | 1 | 1 | 1 | 7 | 7 | 16 0 | 46 0 | 23 0 | 18 | 18 | 27 | 23 | 14 0 | 21 0 | 24 | 31 0 | 26 0 | 7 | 2 | 3 | 1 | 3 | 3 0 |
| 13 | PV5 | Petrol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | Diesel | 6 | 4 | 3 | 3 | 21 | 23 | 51 | 145 | 72 | 57 | 57 | 85 | 73 | 43 | 67 | 75 | 98 | 81 | ${ }^{23}$ | 6 | 9 | 4 | 10 | 9 |
|  |  | LPG | 3 | 2 | 2 | 2 | 11 | 12 | 28 | 78 | 39 | 31 | 31 | 46 | 39 | 23 | 36 | 40 | 53 | 44 | 13 | 3 | 5 | 2 | 6 | 5 |
| 14 | NFB6 | Diesel | 31 | 21 | 16 | 14 | 74 | 82 | 190 | 549 | 455 | 292 | 256 | 286 | 255 | 195 | 201 | 200 | 242 | 247 | 248 | 198 | 103 | 106 | 61 | 48 |
| 15 | NFB7 | Diesel | ${ }^{22}$ | 15 | 11 | 10 | 53 | 59 | ${ }^{136}$ | 394 | ${ }^{326}$ | 209 | 183 | 205 | 183 | 140 | 144 | 144 | 173 | 177 | 178 | 142 | 74 | 76 | 44 | 35 |
| 16 | NFB8 | Diesel | ${ }^{23}$ | 15 | 12 | 10 | 54 | 60 | 139 | 401 | ${ }^{332}$ | 213 | 186 | 209 | 186 | ${ }^{143}$ | 147 | ${ }^{146}$ | 176 | 180 | 181 | 144 | 75 | 78 | 44 | ${ }^{35}$ |
| 17 | FBSD | Diesel |  | 4 | 3 | 3 | 2 | 2 | 6 | 17 | 9 | 9 | 7 | 17 | 14 | 12 | 10 | 13 | 7 | 13 | 9 | 6 | 7 | 9 | 10 |  |
| 18 | FBDD | Diesel | 162 | 112 | 81 | 80 | 64 | 73 | 178 | 542 | 524 | 491 | 418 | 350 | 353 | 272 | 293 | 303 | 334 | 425 | 384 | 355 | 276 | 320 | 312 | 249 |
| 19 | MC | Petrol | 167 | 119 | 94 | 85 | 151 | 170 | 371 | 1105 | 973 | 469 | 443 | 381 | 310 | 312 | 341 | 357 | 397 | 734 | 874 | 526 | 302 | 295 | 296 | 243 |


| Trips |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vehicle Classes | Descripion | Fuel Type | $\begin{aligned} & 00: 00 \\ & \hline 0 \end{aligned}$ | 01:00 | $\begin{aligned} & 02: 00 \\ & 0 \end{aligned}$ | $\begin{aligned} & 03: 00 \\ & 0 \end{aligned}$ | 04:00 | $\begin{aligned} & 05: 00 \\ & 0 \end{aligned}$ | 06:00 | $\begin{gathered} 07: 00 \\ 0 \\ \hline \end{gathered}$ | $\begin{gathered} 08: 00 \\ 0 \end{gathered}$ | $09: 00$ | $\begin{aligned} & 10: 00 \\ & \hline 1 \end{aligned}$ | $\begin{aligned} & \text { 11:00 } \\ & \hline 10 \end{aligned}$ | 12:00 | $\begin{aligned} & \text { 13:00 } \\ & \hline 1 \end{aligned}$ | $\begin{aligned} & 14: 00 \\ & \hline 1 \end{aligned}$ | $\begin{gathered} 15: 00 \\ 1 \end{gathered}$ | $\begin{aligned} & 16: 00 \\ & \hline 1 \end{aligned}$ | $\begin{aligned} & 17: 00 \\ & 1 ; 1 \end{aligned}$ | $\begin{gathered} 18: 00 \\ \hline 10 \end{gathered}$ | $\begin{aligned} & \text { 19:00 } \\ & \hline 10 \end{aligned}$ | $\begin{aligned} & \text { 20:00 } \\ & \hline 1 \end{aligned}$ | $\begin{gathered} 21: 00 \\ \hline 10 \end{gathered}$ | $\begin{aligned} & 22: 00 \\ & 201 \end{aligned}$ | $\begin{gathered} 23: 00 \\ \hline \end{gathered}$ |
|  |  | Petrol |  | 0200 | 03.00 | 04:00 | 0500 | 06:00 | 07:00 | 0800 | 09:00 | 10:00 | 11:00 | 12:00 | 13.00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | $21: 00$ |  |  |  |
| , | Taxi | LPG | 0 | 0 | 0 | 0 |  |  | 0 | 0 | 0 |  |  |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ${ }_{0}$ |
| 4 | LGV3 | Petrol | 0 |  | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | LGV4 | Petrol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | PLB | LPG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | PV4 | Petrol | 0 |  | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  | LPG | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 |  |  |  |  | 0 | 0 | 0 | 0 |  | 0 |  | 0 | 0 | 0 |  |
| 13 | PV5 | ${ }_{\text {Petrol }}^{\text {LPG }}$ | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ${ }_{0}$ | 0 | 0 | 0 | 0 |
| 19 | MC | Petrol | 0 | 0 | 0 | 0 |  |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  | 0 | 0 | 0 | 0 | 0 | 0 |  |  | 0 |




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