## Appendix 2C Monthly PM2.5 and NOx Emissions 2025 Build Monthly Emissions Report

| COUNTY | FACILITY | MONTH | Build |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | VMT (MILLION) | SPEED (MPH) | PM 2.5 (TONS) | Nox (TONS) |
|  |  | January | 119,924,082 | 31.50 | 1.28 | 38.28 |
|  |  | February | 122,652,582 | 30.60 | 1.28 | 40.51 |
|  |  | March | 131,097,940 | 27.60 | 1.43 | 44.79 |
|  |  | April | 137,984,155 | 25.20 | 1.43 | 44.14 |
|  |  | May | 142,011,941 | 23.80 | 1.48 | 44.20 |
|  |  | June | 144,610,512 | 22.90 | 1.52 | 43.69 |
|  |  | July | 143,051,369 | 23.40 | 1.49 | 40.96 |
|  |  | August | 142,921,441 | 23.50 | 1.49 | 41.52 |
|  |  | September | 140,063,012 | 24.50 | 1.41 | 41.30 |
|  |  | October | 140,063,012 | 24.50 | 1.43 | 42.67 |
|  |  | November | 132,267,297 | 27.20 | 1.39 | 43.25 |
|  |  | December | 132,397,226 | 27.20 | 1.48 | 44.58 |
|  |  | Subtotal | 1,629,044,569 | 25.60 | 17.11 | 509.89 |
|  | Urban Unrestricted Access | January | 150,450,285 | 21.70 | 1.64 | 46.94 |
|  |  | February | 153,873,315 | 21.50 | 1.65 | 49.54 |
|  |  | March | 164,468,405 | 21.00 | 1.81 | 54.31 |
|  |  | April | 173,107,479 | 20.50 | 1.80 | 52.71 |
|  |  | May | 178,160,522 | 20.30 | 1.84 | 52.32 |
|  |  | June | 181,420,550 | 20.10 | 1.88 | 51.52 |
|  |  | July | 179,464,533 | 20.20 | 1.85 | 48.59 |
|  |  | August | 179,301,532 | 20.20 | 1.85 | 49.23 |
|  |  | September | 175,715,501 | 20.40 | 1.77 | 49.33 |
|  |  | October | 175,715,501 | 20.40 | 1.80 | 50.81 |
|  |  | November | 165,935,418 | 20.90 | 1.77 | 52.29 |
|  |  | December | 166,098,419 | 20.90 | 1.87 | 53.91 |
|  |  | Subtotal | 2,043,711,460 | 20.60 | 21.50 | 611.49 |
|  |  | January | 0 | 0.00 | 0.00 | 0.00 |
|  |  | February | 0 | 0.00 | 0.00 | 0.00 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  |  | April | 0 | 0.00 | 0.00 | 0.00 |
|  |  | May | 0 | 0.00 | 0.00 | 0.00 |
|  |  | June | 0 | 0.00 | 0.00 | 0.00 |
|  |  | July | 0 | 0.00 | 0.00 | 0.00 |
|  |  | August | 0 | 0.00 | 0.00 | 0.00 |
|  |  | September | 0 | 0.00 | 0.00 | 0.00 |
|  |  | October | 0 | 0.00 | 0.00 | 0.00 |
|  |  | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 0 | 0.00 | 0.00 | 0.00 |
|  | $\begin{aligned} & \frac{y}{2} \\ & \frac{3}{0} \\ & \frac{1}{2} \\ & \frac{1}{0} \end{aligned}$ | January | N/A | 0.00 | 0.85 | 26.92 |
|  |  | February | N/A | 0.00 | 0.72 | 26.00 |
|  |  | March | N/A | 0.00 | 0.81 | 26.80 |
|  |  | April | N/A | 0.00 | 0.41 | 22.90 |
|  |  | May | N/A | 0.00 | 0.36 | 22.11 |
|  |  | June | N/A | 0.00 | 0.29 | 19.53 |
|  |  | July | N/A | 0.00 | 0.28 | 19.05 |
|  |  | August | N/A | 0.00 | 0.29 | 19.31 |
|  |  | September | N/A | 0.00 | 0.27 | 20.01 |
|  |  | October | N/A | 0.00 | 0.32 | 21.46 |
|  |  | November | N/A | 0.00 | 0.59 | 24.93 |
|  |  | December | N/A | 0.00 | 0.94 | 27.66 |
|  |  | Subtotal | 0 | 0.00 | 6.12 | 276.66 |
|  |  | January | 270,374,367 | 25.20 | 3.76 | 112.13 |
|  |  | February | 276,525,897 | 24.80 | 3.64 | 116.05 |
|  |  | March | 295,566,345 | 23.50 | 4.05 | 125.90 |
|  |  | April | 311,091,634 | 22.40 | 3.64 | 119.75 |
|  |  | May | 320,172,463 | 21.70 | 3.67 | 118.62 |
|  |  | June | 326,031,062 | 21.20 | 3.69 | 114.74 |
|  |  | July | 322,515,903 | 21.50 | 3.62 | 108.60 |
|  |  | August | 322,222,973 | 21.50 | 3.62 | 110.07 |


|  | 年 | September | 315,778,513 | 22.00 | 3.45 | 110.63 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | October | 315,778,513 | 22.00 | 3.55 | 114.93 |
|  |  | November | 298,202,715 | 23.30 | 3.75 | 120.47 |
|  |  | December | 298,495,645 | 23.30 | 4.29 | 126.15 |
|  |  | Subtotal | 3,672,756,030 | 22.60 | 44.73 | 1398.04 |




| $\begin{aligned} & \infty \\ & \\ & \underset{y}{2} \end{aligned}$ | Urban Restricted Access | January | 126,096,915 | 33.10 | 0.94 | 28.58 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | February | 128,965,859 | 32.20 | 0.96 | 29.00 |
|  |  | March | 137,845,924 | 29.40 | 1.06 | 32.82 |
|  |  | April | 145,086,592 | 27.10 | 1.08 | 30.97 |
|  |  | May | 149,321,699 | 25.90 | 1.12 | 31.37 |
|  |  | June | 152,054,027 | 25.10 | 1.16 | 30.14 |
|  |  | July | 150,414,630 | 25.60 | 1.14 | 28.34 |
|  |  | August | 150,278,014 | 25.60 | 1.14 | 29.20 |
|  |  | September | 147,272,454 | 26.50 | 1.08 | 29.78 |
|  |  | October | 147,272,454 | 26.50 | 1.09 | 29.85 |
|  |  | November | 139,075,471 | 29.00 | 1.04 | 30.89 |
|  |  | December | 139,212,088 | 28.90 | 1.09 | 32.42 |
|  |  | Subtotal | 1,712,896,127 | 27.50 | 12.90 | 363.35 |
|  |  | January | 274,397,381 | 22.90 | 1.95 | 55.98 |
|  |  | February | 280,640,441 | 22.70 | 1.98 | 56.63 |
|  |  | March | 299,964,200 | 22.30 | 2.15 | 63.52 |
|  | ƠƠ | April | 315,720,496 | 22.00 | 2.19 | 59.51 |
|  | < | May | 324,936,443 | 21.80 | 2.24 | 59.73 |
|  |  | June | 330,882,215 | 21.70 | 2.33 | 57.30 |
|  | $\frac{\square}{5}$ | July | 327,314,752 | 21.80 | 2.30 | 54.13 |
|  | $\stackrel{\mathscr{O}}{\underline{0}}$ | August | 327,017,463 | 21.80 | 2.30 | 55.66 |
|  | $\overline{\mathrm{J}}$ | September | 320,477,114 | 21.90 | 2.17 | 57.01 |
|  | $\stackrel{\square}{\square}$ | October | 320,477,114 | 21.90 | 2.20 | 57.03 |
|  | 온 | November | 302,639,798 | 22.30 | 2.13 | 59.71 |
|  |  | December | 302,937,086 | 22.30 | 2.21 | 62.70 |
|  |  | Subtotal | 3,727,404,503 | 22.10 | 26.15 | 698.90 |
|  |  | January | 0 | 0.00 | 0.00 | 0.00 |
|  |  | February | 0 | 0.00 | 0.00 | 0.00 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  | ƠO | April | 0 | 0.00 | 0.00 | 0.00 |
|  | $\longleftarrow$ | May | 0 | 0.00 | 0.00 | 0.00 |
|  | O | June | 0 | 0.00 | 0.00 | 0.00 |
|  | 은 | July | 0 | 0.00 | 0.00 | 0.00 |
|  | ¢ | August | 0 | 0.00 | 0.00 | 0.00 |
|  | $5$ | September | 0 | 0.00 | 0.00 | 0.00 |
|  | $\bar{\square}$ | October | 0 | 0.00 | 0.00 | 0.00 |
|  | $\stackrel{y}{\sim}$ | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 0 | 0.00 | 0.00 | 0.00 |
|  |  | January | N/A | 0.00 | 1.36 | 43.24 |
|  |  | February | N/A | 0.00 | 1.24 | 42.16 |
|  |  | March | N/A | 0.00 | 1.31 | 42.95 |
|  |  | April | N/A | 0.00 | 0.73 | 36.47 |
|  |  | May | N/A | 0.00 | 0.58 | 34.15 |
|  | $\bigcirc$ | June | N/A | 0.00 | 0.49 | 29.83 |
|  | \% | July | N/A | 0.00 | 0.46 | 28.70 |
|  | $\underset{4}{1}$ | August | N/A | 0.00 | 0.47 | 29.11 |
|  | O | September | N/A | 0.00 | 0.42 | 29.78 |
|  |  | October | N/A | 0.00 | 0.53 | 32.98 |
|  |  | November | N/A | 0.00 | 0.99 | 39.70 |
|  |  | December | N/A | 0.00 | 1.55 | 44.80 |
|  |  | Subtotal | 0 | 0.00 | 10.14 | 433.86 |
|  |  | January | 400,494,296 | 25.30 | 4.25 | 127.79 |
|  |  | February | 409,606,301 | 25.10 | 4.18 | 127.79 |
|  |  | March | 437,810,124 | 24.20 | 4.51 | 139.29 |
|  |  | April | 460,807,088 | 23.40 | 4.00 | 126.94 |
|  |  | May | 474,258,142 | 22.90 | 3.94 | 125.25 |
|  |  | June | 482,936,242 | 22.60 | 3.99 | 117.26 |
|  |  | July | 477,729,382 | 22.80 | 3.90 | 111.17 |
|  |  | August | 477,295,477 | 22.80 | 3.91 | 113.97 |
|  |  | September | 467,749,568 | 23.20 | 3.67 | 116.57 |
|  |  | October | 467,749,568 | 23.20 | 3.81 | 119.86 |
|  |  | November | 441,715,269 | 24.00 | 4.17 | 130.31 |
|  |  | December | 442,149,174 | 24.00 | 4.85 | 139.92 |
|  |  | Subtotal | 5,440,300,631 | 23.60 | 49.19 | 1496.11 |


|  |  | January | 77,885,048 | 43.10 | 0.37 | 11.38 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | February | 79,657,081 | 42.30 | 0.37 | 11.97 |
|  |  | March | 85,141,943 | 39.80 | 0.41 | 13.04 |
|  |  | April | 89,614,216 | 37.60 | 0.41 | 12.46 |
|  |  | May | 92,230,073 | 36.30 | 0.41 | 12.34 |
|  |  | June | 93,917,723 | 35.40 | 0.43 | 12.55 |
|  |  | July | 92,905,133 | 36.00 | 0.43 | 11.79 |
|  |  | August | 92,820,751 | 36.00 | 0.43 | 11.86 |
|  |  | September | 90,964,336 | 37.00 | 0.40 | 11.86 |
|  |  | October | 90,964,336 | 37.00 | 0.41 | 12.04 |
|  |  | November | 85,901,386 | 39.50 | 0.40 | 12.47 |
|  |  | December | 85,985,768 | 39.40 | 0.42 | 12.88 |
|  |  | Subtotal | 1,057,987,794 | 38.00 | 4.89 | 146.64 |
|  |  | January | 85,655,070 | 28.30 | 0.37 | 11.39 |
|  |  | February | 87,603,885 | 28.20 | 0.38 | 12.00 |
|  |  | March | 93,635,932 | 28.00 | 0.41 | 13.11 |
|  |  | April | 98,554,370 | 27.90 | 0.41 | 12.58 |
|  |  | May | 101,431,193 | 27.80 | 0.42 | 12.47 |
|  |  | June | 103,287,207 | 27.70 | 0.44 | 12.67 |
|  |  | July | 102,173,599 | 27.70 | 0.43 | 11.89 |
|  |  | August | 102,080,798 | 27.70 | 0.43 | 11.97 |
|  |  | September | 100,039,182 | 27.80 | 0.41 | 11.99 |
|  |  | October | 100,039,182 | 27.80 | 0.41 | 12.17 |
|  |  | November | 94,471,139 | 28.00 | 0.40 | 12.56 |
|  |  | December | 94,563,939 | 28.00 | 0.42 | 12.96 |
|  |  | Subtotal | 1,163,535,496 | 27.90 | 4.93 | 147.74 |
|  | ه | January | 0 | 0.00 | 0.00 | 0.00 |
|  |  | February | 0 | 0.00 | 0.00 | 0.00 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  |  | April | 0 | 0.00 | 0.00 | 0.00 |
|  |  | May | 0 | 0.00 | 0.00 | 0.00 |
|  |  | June | 0 | 0.00 | 0.00 | 0.00 |
|  |  | July | 0 | 0.00 | 0.00 | 0.00 |
|  |  | August | 0 | 0.00 | 0.00 | 0.00 |
|  |  | September | 0 | 0.00 | 0.00 | 0.00 |
|  |  | October | 0 | 0.00 | 0.00 | 0.00 |
|  |  | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 0 | 0.00 | 0.00 | 0.00 |
|  |  | January | N/A | 0.00 | 0.67 | 21.16 |
|  |  | February | N/A | 0.00 | 0.57 | 20.19 |
|  |  | March | N/A | 0.00 | 0.61 | 20.71 |
|  |  | April | N/A | 0.00 | 0.31 | 16.72 |
|  |  | May | N/A | 0.00 | 0.26 | 15.74 |
|  |  | June | N/A | 0.00 | 0.23 | 13.53 |
|  |  | July | N/A | 0.00 | 0.22 | 13.15 |
|  |  | August | N/A | 0.00 | 0.23 | 13.37 |
|  |  | September | N/A | 0.00 | 0.20 | 13.68 |
|  |  | October | N/A | 0.00 | 0.24 | 15.12 |
|  |  | November | N/A | 0.00 | 0.47 | 19.05 |
|  |  | December | N/A | 0.00 | 0.75 | 21.85 |
|  |  | Subtotal | 0 | 0.00 | 4.76 | 204.26 |
|  |  | January | 163,540,118 | 33.80 | 1.41 | 43.92 |
|  |  | February | 167,260,966 | 33.50 | 1.32 | 44.15 |
|  |  | March | 178,777,875 | 32.60 | 1.42 | 46.86 |
|  |  | April | 188,168,586 | 31.80 | 1.13 | 41.76 |
|  |  | May | 193,661,266 | 31.30 | 1.10 | 40.55 |
|  |  | June | 197,204,931 | 30.90 | 1.10 | 38.75 |
|  |  | July | 195,078,732 | 31.10 | 1.08 | 36.84 |
|  |  | August | 194,901,549 | 31.20 | 1.09 | 37.20 |
|  |  | September | 191,003,518 | 31.50 | 1.01 | 37.53 |
|  |  | October | 191,003,518 | 31.50 | 1.06 | 39.32 |
|  |  | November | 180,372,524 | 32.50 | 1.27 | 44.07 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 2,040,973,583 | 32.00 | 12.99 | 450.95 |


|  | Urban Restricted Access | January | 356,060,269 | 35.00 | 3.05 | 88.17 |
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|  |  | February | 364,161,315 | 33.80 | 3.12 | 92.11 |
|  |  | March | 389,235,982 | 30.20 | 3.48 | 103.16 |
|  |  | April | 409,681,480 | 27.50 | 3.63 | 99.35 |
|  |  | May | 421,640,167 | 26.10 | 3.78 | 100.40 |
|  |  | June | 429,355,449 | 25.20 | 3.95 | 98.15 |
|  |  | July | 424,726,280 | 25.70 | 3.86 | 92.63 |
|  |  | August | 424,340,515 | 25.80 | 3.85 | 94.89 |
|  |  | September | 415,853,705 | 26.80 | 3.64 | 93.04 |
|  |  | October | 415,853,705 | 26.80 | 3.67 | 95.42 |
|  |  | November | 392,707,859 | 29.70 | 3.46 | 98.25 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 4,443,616,726 | 28.10 | 39.50 | 1055.55 |
|  |  | January | 500,947,783 | 28.70 | 4.00 | 113.82 |
|  |  | February | 512,345,295 | 28.60 | 4.08 | 118.58 |
|  |  | March | 547,623,307 | 28.00 | 4.42 | 131.12 |
|  | U્ర | April | 576,388,456 | 27.60 | 4.57 | 125.09 |
|  | 8 | May | 593,213,355 | 27.30 | 4.70 | 125.29 |
|  | $\stackrel{\unrhd}{0}$ | June | 604,068,128 | 27.20 | 4.87 | 121.89 |
|  | 른 | July | 597,555,264 | 27.30 | 4.79 | 115.68 |
|  | $\stackrel{\mathscr{O}}{\underline{0}}$ | August | 597,012,525 | 27.30 | 4.78 | 118.44 |
|  | $\overline{\mathrm{J}}$ | September | 585,072,275 | 27.50 | 4.58 | 116.94 |
|  | $\stackrel{\square}{\square}$ | October | 585,072,275 | 27.50 | 4.60 | 119.86 |
|  | 은 | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 552,507,955 | 28.00 | 4.41 | 124.62 |
|  |  | Subtotal | 6,251,806,618 | 27.70 | 49.79 | 1331.32 |
|  |  | January | 0 | 0.00 | 0.00 | 0.00 |
|  |  | February | 0 | 0.00 | 0.00 | 0.00 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  | ƠO | April | 0 | 0.00 | 0.00 | 0.00 |
|  | $\longleftarrow$ | May | 0 | 0.00 | 0.00 | 0.00 |
|  | O | June | 0 | 0.00 | 0.00 | 0.00 |
|  | 은 | July | 0 | 0.00 | 0.00 | 0.00 |
|  | $\stackrel{\overline{0}}{\underline{0}}$ | August | 0 | 0.00 | 0.00 | 0.00 |
|  | $5$ | September | 0 | 0.00 | 0.00 | 0.00 |
|  | $\bar{\square}$ | October | 0 | 0.00 | 0.00 | 0.00 |
|  | $\stackrel{5}{2}$ | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 0 | 0.00 | 0.00 | 0.00 |
|  |  | January | N/A | 0.00 | 2.85 | 95.03 |
|  |  | February | N/A | 0.00 | 2.56 | 92.84 |
|  |  | March | N/A | 0.00 | 2.76 | 96.00 |
|  |  | April | N/A | 0.00 | 1.57 | 83.29 |
|  |  | May | N/A | 0.00 | 1.30 | 79.59 |
|  | $\bigcirc$ | June | N/A | 0.00 | 1.12 | 71.73 |
|  | \% | July | N/A | 0.00 | 1.02 | 66.71 |
|  | $\underset{4}{1}$ | August | N/A | 0.00 | 1.04 | 67.97 |
|  | O | September | N/A | 0.00 | 0.95 | 69.66 |
|  |  | October | N/A | 0.00 | 1.16 | 75.93 |
|  |  | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | N/A | 0.00 | 2.02 | 88.39 |
|  |  | Subtotal | 0 | 0.00 | 18.34 | 887.14 |
|  |  | January | 857,008,052 | 31.00 | 9.90 | 297.02 |
|  |  | February | 876,506,610 | 30.50 | 9.76 | 303.53 |
|  |  | March | 936,859,289 | 28.90 | 10.66 | 330.28 |
|  |  | April | 986,069,936 | 27.60 | 9.77 | 307.72 |
|  |  | May | 1,014,853,522 | 26.80 | 9.78 | 305.28 |
|  |  | June | 1,033,423,577 | 26.30 | 9.93 | 291.76 |
|  |  | July | 1,022,281,544 | 26.60 | 9.66 | 275.02 |
|  |  | August | 1,021,353,041 | 26.60 | 9.68 | 281.29 |
|  |  | September | 1,000,925,980 | 27.20 | 9.17 | 279.63 |
|  |  | October | 0 | 0.00 | 0.00 | 0.00 |
|  |  | November | 1,000,925,980 | 27.20 | 9.43 | 291.21 |
|  |  | December | 945,215,814 | 28.70 | 9.89 | 311.26 |
|  |  | Subtotal | 10,695,423,345 | 27.90 | 107.63 | 3274.00 |



|  |  | January | 392,739,774 | 48.30 | 2.93 | 88.85 |
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|  |  | February | 401,675,349 | 47.60 | 2.97 | 92.81 |
|  |  | March | 429,333,079 | 45.10 | 3.25 | 101.49 |
|  |  | April | 451,884,767 | 42.90 | 3.29 | 97.93 |
|  |  | May | 465,075,377 | 41.60 | 3.38 | 96.93 |
|  |  | June | 473,585,448 | 40.80 | 3.51 | 95.46 |
|  |  | July | 0 | 0.00 | 0.00 | 0.00 |
|  |  | August | 468,479,406 | 41.30 | 3.45 | 91.35 |
|  |  | September | 468,053,902 | 41.40 | 3.45 | 91.18 |
|  |  | October | 458,692,824 | 42.30 | 3.27 | 90.34 |
|  |  | November | 458,692,824 | 42.30 | 3.30 | 93.75 |
|  |  | December | 433,162,611 | 44.70 | 3.22 | 96.64 |
|  |  | Subtotal | 4,901,375,361 | 43.30 | 36.00 | 1036.72 |
|  |  | January | 285,081,944 | 31.40 | 2.09 | 58.68 |
|  |  | February | 291,568,098 | 31.30 | 2.13 | 61.38 |
|  |  | March | 311,644,292 | 30.90 | 2.30 | 67.10 |
|  |  | April | 328,014,111 | 30.60 | 2.36 | 64.99 |
|  |  | May | 337,588,911 | 30.40 | 2.42 | 64.43 |
|  |  | June | 0 | 0.00 | 0.00 | 0.00 |
|  |  | July | 343,766,201 | 30.20 | 2.51 | 63.51 |
|  |  | August | 340,059,827 | 30.30 | 2.47 | 60.70 |
|  |  | September | 339,750,962 | 30.30 | 2.47 | 60.69 |
|  |  | October | 332,955,943 | 30.50 | 2.36 | 60.20 |
|  |  | November | 332,955,943 | 30.50 | 2.38 | 62.44 |
|  |  | December | 314,424,072 | 30.80 | 2.30 | 64.02 |
|  |  | Subtotal | 3,557,810,304 | 30.60 | 25.78 | 688.14 |
|  | ه | January | 653,584 | 41.60 | 0.00 | 0.13 |
|  |  | February | 668,454 | 41.30 | 0.00 | 0.14 |
|  |  | March | 714,481 | 40.50 | 0.01 | 0.15 |
|  |  | April | 752,011 | 39.80 | 0.01 | 0.14 |
|  |  | May | 773,963 | 39.30 | 0.01 | 0.14 |
|  |  | June | 788,125 | 39.00 | 0.01 | 0.14 |
|  |  | July | 0 | 0.00 | 0.00 | 0.00 |
|  |  | August | 779,627 | 39.20 | 0.01 | 0.13 |
|  |  | September | 778,919 | 39.20 | 0.01 | 0.13 |
|  |  | October | 763,341 | 39.50 | 0.01 | 0.13 |
|  |  | November | 763,341 | 39.50 | 0.01 | 0.14 |
|  |  | December | 720,854 | 40.40 | 0.01 | 0.14 |
|  |  | Subtotal | 8,156,700 | 39.90 | 0.05 | 1.52 |
|  | $$ | January | N/A | 0.00 | 1.96 | 58.43 |
|  |  | February | N/A | 0.00 | 1.75 | 56.72 |
|  |  | March | N/A | 0.00 | 1.91 | 58.28 |
|  |  | April | N/A | 0.00 | 0.96 | 48.21 |
|  |  | May | N/A | 0.00 | 0.79 | 45.76 |
|  |  | June | 0 | 0.00 | 0.00 | 0.00 |
|  |  | July | N/A | 0.00 | 0.67 | 39.80 |
|  |  | August | N/A | 0.00 | 0.62 | 38.41 |
|  |  | September | N/A | 0.00 | 0.64 | 39.13 |
|  |  | October | N/A | 0.00 | 0.59 | 40.46 |
|  |  | November | N/A | 0.00 | 0.73 | 44.20 |
|  |  | December | N/A | 0.00 | 1.45 | 54.06 |
|  |  | Subtotal | 0 | 0.00 | 12.06 | 523.46 |
|  |  | January | 678,475,302 | 39.40 | 6.98 | 206.09 |
|  |  | February | 693,911,902 | 39.00 | 6.84 | 211.04 |
|  |  | March | 741,691,852 | 37.80 | 7.47 | 227.02 |
|  |  | April | 780,650,889 | 36.70 | 6.61 | 211.28 |
|  |  | May | 0 | 0.00 | 0.00 | 0.00 |
|  |  | June | 803,438,250 | 36.00 | 6.60 | 207.26 |
|  |  | July | 818,139,774 | 35.60 | 6.69 | 198.91 |
|  |  | August | 809,318,860 | 35.90 | 6.55 | 190.59 |
|  |  | September | 808,583,784 | 35.90 | 6.58 | 191.13 |
|  |  | October | 792,412,108 | 36.40 | 6.22 | 191.13 |
|  |  | November | 792,412,108 | 36.40 | 6.40 | 200.53 |
|  |  | December | 748,307,538 | 37.60 | 6.96 | 214.86 |
|  |  | Subtotal | 8,467,342,367 | 36.90 | 73.89 | 2249.84 |


|  |  | January | 115,806,907 | 51.30 | 0.78 | 25.74 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | February | 118,441,734 | 50.40 | 0.79 | 26.88 |
|  |  | March | 126,597,150 | 47.30 | 0.86 | 29.25 |
|  |  | April | 133,246,951 | 44.50 | 0.88 | 28.16 |
|  |  | May | 0 | 0.00 | 0.00 | 0.00 |
|  |  | June | 137,136,457 | 42.90 | 0.91 | 27.90 |
|  |  | July | 139,645,816 | 41.80 | 0.95 | 27.52 |
|  |  | August | 138,140,201 | 42.40 | 0.94 | 26.32 |
|  |  | September | 138,014,733 | 42.50 | 0.94 | 26.27 |
|  |  | October | 135,254,438 | 43.70 | 0.88 | 26.00 |
|  |  | November | 135,254,438 | 43.70 | 0.89 | 26.98 |
|  |  | December | 127,726,362 | 46.80 | 0.86 | 27.83 |
|  |  | Subtotal | 1,445,265,187 | 45.00 | 9.67 | 298.84 |
|  |  | January | 107,425,822 | 35.60 | 0.67 | 21.03 |
|  |  | February | 109,869,963 | 35.50 | 0.68 | 21.99 |
|  |  | March | 117,435,162 | 35.20 | 0.74 | 24.04 |
|  |  | April | 0 | 0.00 | 0.00 | 0.00 |
|  |  | May | 123,603,709 | 34.90 | 0.76 | 23.24 |
|  |  | June | 127,211,727 | 34.70 | 0.78 | 23.02 |
|  |  | July | 129,539,480 | 34.60 | 0.81 | 22.72 |
|  |  | August | 128,142,828 | 34.70 | 0.80 | 21.72 |
|  |  | September | 128,026,440 | 34.70 | 0.80 | 21.71 |
|  |  | October | 125,465,912 | 34.80 | 0.76 | 21.50 |
|  |  | November | 125,465,912 | 34.80 | 0.76 | 22.30 |
|  |  | December | 118,482,651 | 35.10 | 0.74 | 22.90 |
|  |  | Subtotal | 1,340,669,606 | 34.90 | 8.28 | 246.16 |
|  |  | January | 0 | 0.00 | 0.00 | 0.00 |
|  |  | February | 0 | 0.00 | 0.00 | 0.00 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  |  | April | 0 | 0.00 | 0.00 | 0.00 |
|  |  | May | 0 | 0.00 | 0.00 | 0.00 |
|  |  | June | 0 | 0.00 | 0.00 | 0.00 |
|  |  | July | 0 | 0.00 | 0.00 | 0.00 |
|  |  | August | 0 | 0.00 | 0.00 | 0.00 |
|  |  | September | 0 | 0.00 | 0.00 | 0.00 |
|  |  | October | 0 | 0.00 | 0.00 | 0.00 |
|  |  | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 0 | 0.00 | 0.00 | 0.00 |
|  |  | January | N/A | 0.00 | 0.62 | 18.64 |
|  |  | February | N/A | 0.00 | 0.56 | 18.08 |
|  |  | March | N/A | 0.00 | 0.61 | 18.56 |
|  |  | April | 0 | 0.00 | 0.00 | 0.00 |
|  |  | May | N/A | 0.00 | 0.30 | 15.32 |
|  |  | June | N/A | 0.00 | 0.25 | 14.53 |
|  |  | July | N/A | 0.00 | 0.21 | 12.62 |
|  |  | August | N/A | 0.00 | 0.20 | 12.18 |
|  |  | September | N/A | 0.00 | 0.20 | 12.40 |
|  |  | October | N/A | 0.00 | 0.19 | 12.83 |
|  |  | November | N/A | 0.00 | 0.23 | 14.03 |
|  |  | December | N/A | 0.00 | 0.46 | 17.21 |
|  |  | Subtotal | 0 | 0.00 | 3.83 | 166.38 |
|  |  | January | 223,232,730 | 42.30 | 2.07 | 65.40 |
|  |  | February | 228,311,698 | 41.90 | 2.03 | 66.95 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  |  | April | 244,032,312 | 40.60 | 2.21 | 71.85 |
|  |  | May | 256,850,660 | 39.30 | 1.94 | 66.72 |
|  |  | June | 264,348,184 | 38.50 | 1.94 | 65.44 |
|  |  | July | 269,185,296 | 38.00 | 1.97 | 62.86 |
|  |  | August | 266,283,029 | 38.30 | 1.93 | 60.21 |
|  |  | September | 266,041,173 | 38.30 | 1.94 | 60.38 |
|  |  | October | 260,720,350 | 38.90 | 1.82 | 60.32 |
|  |  | November | 260,720,350 | 38.90 | 1.88 | 63.30 |
|  |  | December | 246,209,013 | 40.40 | 2.05 | 67.94 |
|  |  | Subtotal | 2,785,934,795 | 39.50 | 21.79 | 711.38 |



|  | January | 5,923,996,146 | 32.80 | 62.86 | 1900.83 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | February | 5,002,161,825 | 32.40 | 50.72 | 1597.34 |
|  | March | 5,098,779,681 | 0.00 | 52.85 | 1652.98 |
|  | April | 5,612,005,516 | 31.10 | 49.47 | 1614.09 |
|  | May | 4,980,168,592 | 30.00 | 42.07 | 1382.12 |
|  | June | 5,878,559,923 | 29.30 | 49.11 | 1525.53 |
|  | July | 5,849,052,493 | 28.90 | 48.29 | 1446.18 |
|  | August | 4,361,693,189 | 29.10 | 34.91 | 1047.41 |
|  | September | 5,767,196,280 | 29.10 | 46.71 | 1455.83 |
|  | October | 4,713,417,726 | 29.60 | 36.84 | 1197.15 |
|  | November | 5,596,144,731 | 29.60 | 48.63 | 1562.36 |
|  | December | 5,217,711,456 | 30.90 | 52.07 | 1618.65 |
|  | Subtotal | 64,000,887,558 | 30.20 | 574.52 | 18000.47 |

## Appendix 2C Monthly PM2.5 and NOx Emissions 2035 Build Monthly Emissions Report

| COUNTY | FACILITY | MONTH | Build |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | VMT (MILLION) | SPEED (MPH) | PM 2.5 (TONS) | Nox (TONS) |
|  |  | January | 129,633,498 | 27.90 | 0.56 | 15.78 |
|  |  | February | 132,582,906 | 26.90 | 0.58 | 16.70 |
|  |  | March | 141,712,026 | 24.00 | 0.65 | 18.66 |
|  |  | April | 149,155,770 | 21.70 | 0.71 | 18.67 |
|  |  | May | 153,509,657 | 20.40 | 0.76 | 18.96 |
|  |  | June | 156,318,617 | 19.70 | 0.80 | 19.02 |
|  |  | July | 154,633,241 | 20.10 | 0.79 | 17.77 |
|  |  | August | 154,492,793 | 20.20 | 0.79 | 18.04 |
|  |  | September | 151,402,937 | 21.00 | 0.73 | 17.63 |
|  |  | October | 151,402,937 | 21.00 | 0.73 | 18.23 |
|  |  | November | 142,976,058 | 23.60 | 0.66 | 18.15 |
|  |  | December | 143,116,506 | 23.50 | 0.66 | 18.60 |
|  |  | Subtotal | 1,760,936,946 | 22.10 | 8.43 | 216.21 |
|  |  | January | 146,600,977 | 18.10 | 0.70 | 17.64 |
|  |  | February | 149,936,427 | 18.00 | 0.72 | 18.59 |
|  |  | March | 160,260,439 | 17.50 | 0.78 | 20.40 |
|  |  | April | 168,678,480 | 17.10 | 0.84 | 20.13 |
|  |  | May | 173,602,240 | 16.90 | 0.87 | 20.12 |
|  |  | June | 176,778,859 | 16.70 | 0.92 | 19.99 |
|  |  | July | 174,872,888 | 16.80 | 0.91 | 18.80 |
|  |  | August | 174,714,057 | 16.80 | 0.91 | 19.11 |
|  |  | September | 171,219,775 | 17.00 | 0.86 | 18.88 |
|  |  | October | 171,219,775 | 17.00 | 0.86 | 19.51 |
|  |  | November | 161,689,918 | 17.50 | 0.80 | 19.84 |
|  |  | December | 161,848,749 | 17.50 | 0.79 | 20.31 |
|  |  | Subtotal | 1,991,422,584 | 17.20 | 9.94 | 233.31 |
|  |  | January | 0 | 0.00 | 0.00 | 0.00 |
|  |  | February | 0 | 0.00 | 0.00 | 0.00 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  |  | April | 0 | 0.00 | 0.00 | 0.00 |
|  |  | May | 0 | 0.00 | 0.00 | 0.00 |
|  |  | June | 0 | 0.00 | 0.00 | 0.00 |
|  |  | July | 0 | 0.00 | 0.00 | 0.00 |
|  |  | August | 0 | 0.00 | 0.00 | 0.00 |
|  |  | September | 0 | 0.00 | 0.00 | 0.00 |
|  |  | October | 0 | 0.00 | 0.00 | 0.00 |
|  |  | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 0 | 0.00 | 0.00 | 0.00 |
|  |  | January | N/A | 0.00 | 0.41 | 15.87 |
|  |  | February | N/A | 0.00 | 0.35 | 14.99 |
|  |  | March | N/A | 0.00 | 0.39 | 15.79 |
|  |  | April | N/A | 0.00 | 0.21 | 12.12 |
|  |  | May | N/A | 0.00 | 0.19 | 11.38 |
|  |  | June | N/A | 0.00 | 0.17 | 9.27 |
|  |  | July | N/A | 0.00 | 0.16 | 8.78 |
|  |  | August | N/A | 0.00 | 0.16 | 9.05 |
|  |  | September | N/A | 0.00 | 0.15 | 9.28 |
|  |  | October | N/A | 0.00 | 0.17 | 10.71 |
|  |  | November | N/A | 0.00 | 0.30 | 14.09 |
|  |  | December | N/A | 0.00 | 0.45 | 16.64 |
|  |  | Subtotal | 0 | 0.00 | 3.10 | 147.97 |
|  |  | January | 276,234,475 | 21.70 | 1.67 | 49.30 |
|  |  | February | 282,519,333 | 21.30 | 1.65 | 50.28 |
|  |  | March | 301,972,465 | 20.10 | 1.82 | 54.85 |
|  |  | April | 317,834,250 | 19.00 | 1.76 | 50.92 |
|  |  | May | 327,111,897 | 18.40 | 1.82 | 50.46 |
|  |  | June | 333,097,476 | 18.00 | 1.89 | 48.27 |
|  |  | July | 329,506,129 | 18.20 | 1.85 | 45.35 |
|  |  | August | 329,206,850 | 18.20 | 1.85 | 46.20 |


|  | $\stackrel{\text { 号 }}{\text { ¢ }}$ | September | 322,622,713 | 18.70 | 1.74 | 45.79 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | October | 322,622,713 | 18.70 | 1.76 | 48.45 |
|  |  | November | 304,665,976 | 19.90 | 1.75 | 52.08 |
|  |  | December | 304,965,255 | 19.90 | 1.90 | 55.54 |
|  |  | Subtotal | 3,752,359,532 | 19.20 | 21.46 | 597.48 |


| $\begin{aligned} & \infty \\ & \underset{\sim}{u} \\ & \stackrel{0}{\sim} \end{aligned}$ | Urban Restricted Access | January | 362,162,397 | 34.20 | 0.99 | 29.59 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | February | 370,402,278 | 33.10 | 1.02 | 30.94 |
|  |  | March | 395,906,672 | 29.70 | 1.11 | 33.87 |
|  |  | April | 416,702,563 | 27.10 | 1.20 | 33.03 |
|  |  | May | 428,866,197 | 25.60 | 1.25 | 33.38 |
|  |  | June | 436,713,703 | 24.70 | 1.34 | 33.40 |
|  |  | July | 432,005,200 | 25.20 | 1.32 | 30.61 |
|  |  | August | 431,612,824 | 25.30 | 1.31 | 31.03 |
|  |  | September | 422,980,568 | 26.30 | 1.22 | 30.46 |
|  |  | October | 422,980,568 | 26.30 | 1.22 | 31.75 |
|  |  | November | 399,438,050 | 29.30 | 1.13 | 32.53 |
|  |  | December | 399,830,425 | 29.20 | 1.12 | 33.49 |
|  |  | Subtotal | 4,919,601,445 | 27.60 | 14.21 | 384.08 |
|  | $\infty$ | January | 315,626,512 | 24.20 | 0.88 | 24.79 |
|  |  | February | 322,807,613 | 24.00 | 0.90 | 25.95 |
|  |  | March | 345,034,832 | 23.60 | 0.97 | 28.37 |
|  |  | April | 363,158,565 | 23.20 | 1.04 | 27.64 |
|  |  | May | 373,759,239 | 23.00 | 1.08 | 27.82 |
|  |  | June | 380,598,383 | 22.90 | 1.15 | 27.76 |
|  |  | July | 376,494,896 | 23.00 | 1.14 | 25.53 |
|  |  | August | 376,152,939 | 23.00 | 1.14 | 25.88 |
|  |  | September | 368,629,880 | 23.10 | 1.07 | 25.49 |
|  |  | October | 368,629,880 | 23.10 | 1.06 | 26.57 |
|  |  | November | 348,112,447 | 23.50 | 0.99 | 27.26 |
|  |  | December | 348,454,404 | 23.50 | 0.99 | 28.05 |
|  |  | Subtotal | 4,287,459,590 | 23.30 | 12.41 | 321.11 |
|  |  | January | 0 | 0.00 | 0.00 | 0.00 |
|  |  | February | 0 | 0.00 | 0.00 | 0.00 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  |  | April | 0 | 0.00 | 0.00 | 0.00 |
|  |  | May | 0 | 0.00 | 0.00 | 0.00 |
|  |  | June | 0 | 0.00 | 0.00 | 0.00 |
|  |  | July | 0 | 0.00 | 0.00 | 0.00 |
|  |  | August | 0 | 0.00 | 0.00 | 0.00 |
|  |  | September | 0 | 0.00 | 0.00 | 0.00 |
|  |  | October | 0 | 0.00 | 0.00 | 0.00 |
|  |  | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 0 | 0.00 | 0.00 | 0.00 |
|  |  | January | N/A | 0.00 | 1.10 | 49.59 |
|  |  | February | N/A | 0.00 | 0.96 | 47.09 |
|  |  | March | N/A | 0.00 | 1.05 | 49.15 |
|  |  | April | N/A | 0.00 | 0.59 | 37.86 |
|  |  | May | N/A | 0.00 | 0.49 | 34.22 |
|  |  | June | N/A | 0.00 | 0.46 | 28.22 |
|  |  | July | N/A | 0.00 | 0.44 | 26.86 |
|  |  | August | N/A | 0.00 | 0.45 | 27.49 |
|  |  | September | N/A | 0.00 | 0.39 | 28.29 |
|  |  | October | N/A | 0.00 | 0.45 | 32.59 |
|  |  | November | N/A | 0.00 | 0.81 | 43.93 |
|  |  | December | N/A | 0.00 | 1.24 | 52.52 |
|  |  | Subtotal | 0 | 0.00 | 8.43 | 457.80 |
|  |  | January | 677,788,909 | 28.60 | 2.97 | 103.96 |
|  |  | February | 693,209,891 | 28.10 | 2.89 | 103.98 |
|  |  | March | 740,941,505 | 26.50 | 3.13 | 111.40 |
|  |  | April | 779,861,128 | 25.20 | 2.83 | 98.54 |
|  |  | May | 802,625,436 | 24.30 | 2.82 | 95.41 |
|  |  | June | 817,312,086 | 23.80 | 2.94 | 89.38 |
|  |  | July | 808,500,096 | 24.10 | 2.89 | 83.00 |
|  |  | August | 807,765,763 | 24.20 | 2.89 | 84.40 |
|  |  | September | 791,610,448 | 24.70 | 2.68 | 84.24 |
|  |  | October | 791,610,448 | 24.70 | 2.74 | 90.91 |
|  |  | November | 747,550,497 | 26.30 | 2.94 | 103.71 |
|  |  | December | 748,284,830 | 26.30 | 3.35 | 114.06 |
|  |  | Subtotal | 9,207,061,037 | 25.40 | 35.06 | 1162.99 |


| $\begin{aligned} & \times \\ & \underset{\sim}{O} \\ & \underset{\sim}{\mathrm{O}} \end{aligned}$ | Urban Restricted Access | January | 181,680,206 | 40.80 | 0.49 | 15.24 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | February | 185,813,775 | 39.90 | 0.50 | 15.92 |
|  |  | March | 198,608,156 | 37.00 | 0.54 | 17.28 |
|  |  | April | 209,040,497 | 34.40 | 0.58 | 16.70 |
|  |  | May | 215,142,433 | 32.90 | 0.60 | 16.76 |
|  |  | June | 219,079,165 | 31.90 | 0.64 | 16.74 |
|  |  | July | 216,717,126 | 32.50 | 0.63 | 15.45 |
|  |  | August | 216,520,289 | 32.60 | 0.63 | 15.64 |
|  |  | September | 212,189,883 | 33.60 | 0.59 | 15.37 |
|  |  | October | 212,189,883 | 33.60 | 0.59 | 15.99 |
|  |  | November | 200,379,686 | 36.50 | 0.55 | 16.56 |
|  |  | December | 200,576,522 | 36.50 | 0.54 | 17.05 |
|  |  | Subtotal | 2,467,937,621 | 34.80 | 6.88 | 194.69 |
|  |  | January | 138,873,438 | 22.50 | 0.38 | 10.36 |
|  |  | February | 142,033,072 | 22.40 | 0.39 | 10.84 |
|  |  | March | 151,812,892 | 22.10 | 0.42 | 11.84 |
|  |  | April | 159,787,206 | 21.80 | 0.45 | 11.53 |
|  |  | May | 164,451,428 | 21.70 | 0.47 | 11.61 |
|  |  | June | 167,460,603 | 21.50 | 0.50 | 11.63 |
|  |  | July | 165,655,098 | 21.60 | 0.49 | 10.72 |
|  |  | August | 165,504,639 | 21.60 | 0.49 | 10.86 |
|  |  | September | 162,194,546 | 21.70 | 0.46 | 10.68 |
|  |  | October | 162,194,546 | 21.70 | 0.46 | 11.10 |
|  |  | November | 153,167,021 | 22.10 | 0.43 | 11.38 |
|  |  | December | 153,317,479 | 22.00 | 0.43 | 11.71 |
|  |  | Subtotal | 1,886,451,968 | 21.90 | 5.39 | 134.26 |
|  | $\ddot{0}$ | January | 0 | 0.00 | 0.00 | 0.00 |
|  |  | February | 0 | 0.00 | 0.00 | 0.00 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  |  | April | 0 | 0.00 | 0.00 | 0.00 |
|  |  | May | 0 | 0.00 | 0.00 | 0.00 |
|  |  | June | 0 | 0.00 | 0.00 | 0.00 |
|  |  | July | 0 | 0.00 | 0.00 | 0.00 |
|  |  | August | 0 | 0.00 | 0.00 | 0.00 |
|  |  | September | 0 | 0.00 | 0.00 | 0.00 |
|  |  | October | 0 | 0.00 | 0.00 | 0.00 |
|  |  | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 0 | 0.00 | 0.00 | 0.00 |
|  |  | January | N/A | 0.00 | 0.39 | 17.78 |
|  |  | February | N/A | 0.00 | 0.35 | 16.97 |
|  |  | March | N/A | 0.00 | 0.38 | 17.72 |
|  |  | April | N/A | 0.00 | 0.22 | 13.95 |
|  |  | May | N/A | 0.00 | 0.18 | 12.75 |
|  |  | June | N/A | 0.00 | 0.17 | 10.70 |
|  |  | July | N/A | 0.00 | 0.16 | 10.16 |
|  |  | August | N/A | 0.00 | 0.17 | 10.41 |
|  |  | September | N/A | 0.00 | 0.15 | 10.65 |
|  |  | October | N/A | 0.00 | 0.17 | 12.15 |
|  |  | November | N/A | 0.00 | 0.29 | 15.94 |
|  |  | December | N/A | 0.00 | 0.45 | 18.86 |
|  |  | Subtotal | 0 | 0.00 | 3.06 | 168.05 |
|  |  | January | 320,553,644 | 30.20 | 1.27 | 43.38 |
|  |  | February | 327,846,848 | 29.80 | 1.24 | 43.73 |
|  |  | March | 350,421,048 | 28.60 | 1.34 | 46.85 |
|  |  | April | 368,827,703 | 27.50 | 1.25 | 42.18 |
|  |  | May | 379,593,861 | 26.90 | 1.25 | 41.12 |
|  |  | June | 386,539,768 | 26.40 | 1.31 | 39.07 |
|  |  | July | 382,372,224 | 26.70 | 1.29 | 36.33 |
|  |  | August | 382,024,928 | 26.70 | 1.29 | 36.91 |
|  |  | September | 374,384,430 | 27.20 | 1.20 | 36.70 |
|  |  | October | 374,384,430 | 27.20 | 1.21 | 39.23 |
|  |  | November | 353,546,706 | 28.40 | 1.27 | 43.88 |
|  |  | December | 353,894,002 | 28.40 | 1.42 | 47.62 |
|  |  | Subtotal | 4,354,389,592 | 27.70 | 15.33 | 497.00 |


| $\begin{aligned} & \infty \\ & \\ & \underset{y}{2} \end{aligned}$ | Urban Restricted Access | January | 140,350,607 | 35.40 | 0.47 | 14.53 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | February | 143,543,850 | 34.40 | 0.49 | 14.71 |
|  |  | March | 153,427,695 | 31.50 | 0.53 | 16.48 |
|  |  | April | 161,486,831 | 29.00 | 0.57 | 15.66 |
|  |  | May | 166,200,665 | 27.60 | 0.60 | 15.88 |
|  |  | June | 169,241,848 | 26.70 | 0.64 | 15.39 |
|  |  | July | 167,417,138 | 27.30 | 0.63 | 14.45 |
|  |  | August | 167,265,079 | 27.30 | 0.63 | 14.88 |
|  |  | September | 163,919,777 | 28.30 | 0.59 | 15.06 |
|  |  | October | 163,919,777 | 28.30 | 0.59 | 15.14 |
|  |  | November | 154,796,228 | 31.00 | 0.54 | 15.61 |
|  |  | December | 154,948,287 | 31.00 | 0.54 | 16.30 |
|  |  | Subtotal | 1,906,517,782 | 29.40 | 6.81 | 184.07 |
|  |  | January | 245,299,705 | 18.70 | 0.91 | 23.73 |
|  |  | February | 250,880,738 | 18.60 | 0.94 | 24.04 |
|  |  | March | 268,155,366 | 18.30 | 1.01 | 26.98 |
|  | Ợ | April | 282,240,831 | 18.00 | 1.09 | 25.68 |
|  |  | May | 290,479,499 | 17.90 | 1.13 | 25.87 |
|  | $\stackrel{\unrhd}{0}$ | June | 295,794,769 | 17.80 | 1.19 | 25.03 |
|  |  | July | 292,605,607 | 17.80 | 1.18 | 23.57 |
|  | $\stackrel{\mathscr{O}}{\underline{0}}$ | August | 292,339,844 | 17.90 | 1.18 | 24.24 |
|  | $\overline{\mathrm{J}}$ | September | 286,493,047 | 18.00 | 1.11 | 24.62 |
|  | $\stackrel{\square}{\square}$ | October | 286,493,047 | 18.00 | 1.11 | 24.75 |
|  | 른 | November | 270,547,237 | 18.30 | 1.03 | 25.60 |
|  |  | December | 270,813,001 | 18.30 | 1.03 | 26.71 |
|  |  | Subtotal | 3,332,142,691 | 18.10 | 12.89 | 300.80 |
|  |  | January | 0 | 0.00 | 0.00 | 0.00 |
|  |  | February | 0 | 0.00 | 0.00 | 0.00 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  | OOOO | April | 0 | 0.00 | 0.00 | 0.00 |
|  | $\longleftarrow$ | May | 0 | 0.00 | 0.00 | 0.00 |
|  | O | June | 0 | 0.00 | 0.00 | 0.00 |
|  | 은 | July | 0 | 0.00 | 0.00 | 0.00 |
|  | ¢ | August | 0 | 0.00 | 0.00 | 0.00 |
|  | $5$ | September | 0 | 0.00 | 0.00 | 0.00 |
|  | $\bar{\square}$ | October | 0 | 0.00 | 0.00 | 0.00 |
|  | $\stackrel{y}{\sim}$ | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 0 | 0.00 | 0.00 | 0.00 |
|  |  | January | N/A | 0.00 | 0.69 | 29.51 |
|  |  | February | N/A | 0.00 | 0.63 | 28.45 |
|  |  | March | N/A | 0.00 | 0.67 | 29.23 |
|  |  | April | N/A | 0.00 | 0.39 | 22.90 |
|  |  | May | N/A | 0.00 | 0.32 | 20.62 |
|  | $\bigcirc$ | June | N/A | 0.00 | 0.28 | 16.46 |
|  | \% | July | N/A | 0.00 | 0.27 | 15.35 |
|  | $\underset{i}{\underset{i}{\prime}}$ | August | N/A | 0.00 | 0.27 | 15.75 |
|  | O | September | N/A | 0.00 | 0.24 | 16.31 |
|  |  | October | N/A | 0.00 | 0.29 | 19.46 |
|  |  | November | N/A | 0.00 | 0.52 | 26.08 |
|  |  | December | N/A | 0.00 | 0.78 | 31.06 |
|  |  | Subtotal | 0 | 0.00 | 5.34 | 271.17 |
|  |  | January | 385,650,312 | 22.60 | 2.08 | 67.77 |
|  |  | February | 394,424,588 | 22.40 | 2.06 | 67.20 |
|  |  | March | 421,583,061 | 21.60 | 2.21 | 72.69 |
|  |  | April | 443,727,662 | 20.90 | 2.05 | 64.23 |
|  |  | May | 456,680,164 | 20.50 | 2.05 | 62.37 |
|  |  | June | 465,036,617 | 20.30 | 2.11 | 56.88 |
|  |  | July | 460,022,745 | 20.40 | 2.07 | 53.36 |
|  |  | August | 459,604,923 | 20.40 | 2.07 | 54.88 |
|  |  | September | 450,412,824 | 20.70 | 1.93 | 55.98 |
|  |  | October | 450,412,824 | 20.70 | 1.98 | 59.34 |
|  |  | November | 425,343,465 | 21.50 | 2.09 | 67.29 |
|  |  | December | 425,761,287 | 21.50 | 2.35 | 74.06 |
|  |  | Subtotal | 5,238,660,472 | 21.10 | 25.05 | 756.04 |


| 02$\frac{1}{0}$$\frac{1}{1}$$\frac{0}{x}$ |  | January | 59,280,519 | 40.90 | 0.15 | 4.52 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | February | 60,629,264 | 40.20 | 0.15 | 4.75 |
|  |  | March | 64,803,948 | 37.80 | 0.16 | 5.19 |
|  |  | April | 68,207,921 | 35.80 | 0.17 | 5.01 |
|  |  | May | 70,198,925 | 34.70 | 0.18 | 4.98 |
|  |  | June | 71,483,443 | 34.00 | 0.19 | 5.04 |
|  |  | July | 70,712,732 | 34.40 | 0.19 | 4.74 |
|  |  | August | 70,648,506 | 34.50 | 0.19 | 4.78 |
|  |  | September | 69,235,536 | 35.20 | 0.18 | 4.75 |
|  |  | October | 69,235,536 | 35.20 | 0.18 | 4.85 |
|  |  | November | 65,381,981 | 37.50 | 0.16 | 5.00 |
|  |  | December | 65,446,207 | 37.40 | 0.16 | 5.14 |
|  |  | Subtotal | 805,264,518 | 36.20 | 2.04 | 58.75 |
|  | Urban Unrestricted Access | January | 118,447,146 | 23.70 | 0.30 | 8.26 |
|  |  | February | 121,142,043 | 23.60 | 0.31 | 8.69 |
|  |  | March | 129,483,391 | 23.40 | 0.33 | 9.49 |
|  |  | April | 136,284,799 | 23.10 | 0.35 | 9.21 |
|  |  | May | 140,262,980 | 23.00 | 0.36 | 9.17 |
|  |  | June | 142,829,549 | 22.90 | 0.39 | 9.28 |
|  |  | July | 141,289,608 | 23.00 | 0.38 | 8.68 |
|  |  | August | 141,161,279 | 23.00 | 0.38 | 8.78 |
|  |  | September | 138,338,053 | 23.10 | 0.36 | 8.74 |
|  |  | October | 138,338,053 | 23.10 | 0.36 | 8.93 |
|  |  | November | 130,638,347 | 23.30 | 0.34 | 9.16 |
|  |  | December | 130,766,676 | 23.30 | 0.33 | 9.40 |
|  |  | Subtotal | 1,608,981,924 | 23.20 | 4.18 | 107.80 |
|  |  | January | 0 | 0.00 | 0.00 | 0.00 |
|  |  | February | 0 | 0.00 | 0.00 | 0.00 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  |  | April | 0 | 0.00 | 0.00 | 0.00 |
|  |  | May | 0 | 0.00 | 0.00 | 0.00 |
|  |  | June | 0 | 0.00 | 0.00 | 0.00 |
|  |  | July | 0 | 0.00 | 0.00 | 0.00 |
|  |  | August | 0 | 0.00 | 0.00 | 0.00 |
|  |  | September | 0 | 0.00 | 0.00 | 0.00 |
|  |  | October | 0 | 0.00 | 0.00 | 0.00 |
|  |  | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 0 | 0.00 | 0.00 | 0.00 |
|  |  | January | N/A | 0.00 | 0.34 | 15.15 |
|  |  | February | N/A | 0.00 | 0.29 | 14.20 |
|  |  | March | N/A | 0.00 | 0.31 | 14.73 |
|  |  | April | N/A | 0.00 | 0.17 | 10.81 |
|  |  | May | N/A | 0.00 | 0.14 | 9.84 |
|  |  | June | N/A | 0.00 | 0.13 | 7.70 |
|  |  | July | N/A | 0.00 | 0.12 | 7.31 |
|  |  | August | N/A | 0.00 | 0.13 | 7.54 |
|  |  | September | N/A | 0.00 | 0.11 | 7.79 |
|  |  | October | N/A | 0.00 | 0.13 | 9.22 |
|  |  | November | N/A | 0.00 | 0.24 | 13.10 |
|  |  | December | N/A | 0.00 | 0.37 | 15.86 |
|  |  | Subtotal | 0 | 0.00 | 2.49 | 133.27 |
|  |  | January | 177,727,665 | 27.60 | 0.78 | 27.93 |
|  |  | February | 181,771,307 | 27.40 | 0.74 | 27.64 |
|  |  | March | 194,287,339 | 26.80 | 0.80 | 29.42 |
|  |  | April | 204,492,720 | 26.20 | 0.69 | 25.04 |
|  |  | May | 210,461,905 | 25.90 | 0.69 | 23.99 |
|  |  | June | 214,312,992 | 25.70 | 0.71 | 22.02 |
|  |  | July | 212,002,340 | 25.80 | 0.69 | 20.73 |
|  |  | August | 211,809,785 | 25.80 | 0.70 | 21.10 |
|  |  | September | 207,573,590 | 26.10 | 0.65 | 21.27 |
|  |  | October | 207,573,590 | 26.10 | 0.66 | 23.00 |
|  |  | November | 196,020,329 | 26.70 | 0.74 | 27.26 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 2,218,033,562 | 26.40 | 7.85 | 269.40 |


|  |  | January | 358,419,359 | 31.40 | 1.43 | 43.90 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | February | 366,574,079 | 30.20 | 1.47 | 45.90 |
|  |  | March | 391,814,879 | 27.00 | 1.62 | 51.60 |
|  |  | April | 412,395,839 | 24.60 | 1.77 | 50.45 |
|  |  | May | 424,433,759 | 23.30 | 1.86 | 51.15 |
|  |  | June | 432,200,159 | 22.50 | 1.97 | 50.51 |
|  |  | July | 427,540,319 | 23.00 | 1.93 | 47.20 |
|  |  | August | 427,151,999 | 23.00 | 1.93 | 48.43 |
|  |  | September | 418,608,959 | 23.90 | 1.81 | 47.21 |
|  |  | October | 418,608,959 | 23.90 | 1.81 | 48.55 |
|  |  | November | 395,309,759 | 26.60 | 1.66 | 49.37 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 4,473,058,069 | 25.10 | 19.26 | 534.25 |
|  |  | January | 512,477,597 | 27.20 | 1.92 | 57.02 |
|  |  | February | 524,137,434 | 27.00 | 1.97 | 59.34 |
|  |  | March | 560,227,406 | 26.50 | 2.12 | 65.57 |
|  |  | April | 589,654,613 | 26.00 | 2.27 | 63.06 |
|  |  | May | 606,866,753 | 25.70 | 2.35 | 63.28 |
|  |  | June | 617,971,360 | 25.60 | 2.47 | 61.97 |
|  |  | July | 611,308,596 | 25.70 | 2.44 | 58.42 |
|  |  | August | 610,753,366 | 25.70 | 2.44 | 59.92 |
|  |  | September | 598,538,299 | 25.90 | 2.32 | 58.91 |
|  |  | October | 598,538,299 | 25.90 | 2.31 | 60.60 |
|  |  | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 565,224,479 | 26.40 | 2.16 | 62.64 |
|  |  | Subtotal | 6,395,698,202 | 26.10 | 24.77 | 670.70 |
|  |  | January | 0 | 0.00 | 0.00 | 0.00 |
|  |  | February | 0 | 0.00 | 0.00 | 0.00 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  |  | April | 0 | 0.00 | 0.00 | 0.00 |
|  |  | May | 0 | 0.00 | 0.00 | 0.00 |
|  |  | June | 0 | 0.00 | 0.00 | 0.00 |
|  |  | July | 0 | 0.00 | 0.00 | 0.00 |
|  |  | August | 0 | 0.00 | 0.00 | 0.00 |
|  |  | September | 0 | 0.00 | 0.00 | 0.00 |
|  |  | October | 0 | 0.00 | 0.00 | 0.00 |
|  |  | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 0 | 0.00 | 0.00 | 0.00 |
|  |  | January | N/A | 0.00 | 1.43 | 67.69 |
|  |  | February | N/A | 0.00 | 1.30 | 65.53 |
|  |  | March | N/A | 0.00 | 1.39 | 68.67 |
|  |  | April | N/A | 0.00 | 0.83 | 56.40 |
|  |  | May | N/A | 0.00 | 0.70 | 52.76 |
|  |  | June | N/A | 0.00 | 0.63 | 45.54 |
|  |  | July | N/A | 0.00 | 0.57 | 40.52 |
|  |  | August | N/A | 0.00 | 0.59 | 41.77 |
|  |  | September | N/A | 0.00 | 0.53 | 42.89 |
|  |  | October | N/A | 0.00 | 0.63 | 49.08 |
|  |  | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | N/A | 0.00 | 1.05 | 61.31 |
|  |  | Subtotal | 0 | 0.00 | 9.64 | 592.17 |
|  |  | January | 870,896,956 | 28.80 | 4.78 | 168.61 |
|  |  | February | 890,711,513 | 28.30 | 4.74 | 170.76 |
|  |  | March | 952,042,284 | 26.70 | 5.14 | 185.84 |
|  |  | April | 1,002,050,452 | 25.40 | 4.87 | 169.90 |
|  |  | May | 1,031,300,512 | 24.70 | 4.91 | 167.18 |
|  |  | June | 1,050,171,519 | 24.20 | 5.07 | 158.01 |
|  |  | July | 1,038,848,915 | 24.50 | 4.95 | 146.14 |
|  |  | August | 1,037,905,364 | 24.50 | 4.95 | 150.11 |
|  |  | September | 1,017,147,257 | 25.00 | 4.66 | 149.00 |
|  |  | October | 0 | 0.00 | 0.00 | 0.00 |
|  |  | November | 1,017,147,257 | 25.00 | 4.75 | 158.23 |
|  |  | December | 960,534,237 | 26.50 | 4.86 | 173.32 |
|  |  | Subtotal | 10,868,756,266 | 25.70 | 53.66 | 1797.12 |



|  |  | January | 422,643,019 | 43.90 | 1.43 | 46.53 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | February | 432,258,949 | 43.00 | 1.47 | 48.62 |
|  |  | March | 462,022,542 | 40.30 | 1.59 | 53.19 |
|  |  | April | 486,291,318 | 38.10 | 1.71 | 51.72 |
|  |  | May | 500,486,262 | 36.90 | 1.78 | 51.31 |
|  |  | June | 509,644,290 | 36.10 | 1.89 | 50.86 |
|  |  | July | 0 | 0.00 | 0.00 | 0.00 |
|  |  | August | 504,149,473 | 36.60 | 1.86 | 48.41 |
|  |  | September | 503,691,572 | 36.60 | 1.86 | 48.46 |
|  |  | October | 493,617,740 | 37.50 | 1.75 | 47.75 |
|  |  | November | 493,617,740 | 37.50 | 1.74 | 49.64 |
|  |  | December | 466,143,655 | 39.90 | 1.62 | 50.89 |
|  |  | Subtotal | 5,274,566,560 | 38.60 | 18.70 | 547.36 |
|  |  | January | 301,810,440 | 30.70 | 0.97 | 29.27 |
|  |  | February | 308,677,200 | 30.50 | 0.99 | 30.57 |
|  |  | March | 329,931,456 | 30.10 | 1.07 | 33.40 |
|  |  | April | 347,261,850 | 29.80 | 1.14 | 32.57 |
|  |  | May | 357,398,495 | 29.60 | 1.18 | 32.34 |
|  |  | June | 0 | 0.00 | 0.00 | 0.00 |
|  |  | July | 363,938,267 | 29.40 | 1.24 | 31.95 |
|  |  | August | 360,014,404 | 29.50 | 1.23 | 30.40 |
|  |  | September | 359,687,415 | 29.50 | 1.23 | 30.52 |
|  |  | October | 352,493,667 | 29.70 | 1.16 | 30.14 |
|  |  | November | 352,493,667 | 29.70 | 1.16 | 31.35 |
|  |  | December | 332,874,353 | 30.10 | 1.09 | 32.02 |
|  |  | Subtotal | 3,766,581,214 | 29.80 | 12.48 | 344.53 |
|  | ه | January | 620,643 | 37.70 | 0.00 | 0.06 |
|  |  | February | 634,764 | 37.40 | 0.00 | 0.06 |
|  |  | March | 678,471 | 36.20 | 0.00 | 0.07 |
|  |  | April | 714,109 | 35.10 | 0.00 | 0.07 |
|  |  | May | 734,954 | 34.40 | 0.00 | 0.06 |
|  |  | June | 748,403 | 34.00 | 0.00 | 0.06 |
|  |  | July | 0 | 0.00 | 0.00 | 0.00 |
|  |  | August | 740,333 | 34.20 | 0.00 | 0.06 |
|  |  | September | 739,661 | 34.30 | 0.00 | 0.06 |
|  |  | October | 724,868 | 34.70 | 0.00 | 0.06 |
|  |  | November | 724,868 | 34.70 | 0.00 | 0.06 |
|  |  | December | 684,523 | 36.00 | 0.00 | 0.06 |
|  |  | Subtotal | 7,745,597 | 35.30 | 0.02 | 0.69 |
|  | $$ | January | N/A | 0.00 | 0.97 | 40.21 |
|  |  | February | N/A | 0.00 | 0.87 | 38.53 |
|  |  | March | N/A | 0.00 | 0.95 | 40.09 |
|  |  | April | N/A | 0.00 | 0.50 | 30.27 |
|  |  | May | N/A | 0.00 | 0.42 | 27.86 |
|  |  | June | 0 | 0.00 | 0.00 | 0.00 |
|  |  | July | N/A | 0.00 | 0.37 | 22.27 |
|  |  | August | N/A | 0.00 | 0.34 | 20.87 |
|  |  | September | N/A | 0.00 | 0.36 | 21.59 |
|  |  | October | N/A | 0.00 | 0.32 | 22.60 |
|  |  | November | N/A | 0.00 | 0.39 | 26.29 |
|  |  | December | N/A | 0.00 | 0.74 | 36.02 |
|  |  | Subtotal | 0 | 0.00 | 6.23 | 326.61 |
|  |  | January | 725,074,102 | 37.20 | 3.38 | 116.07 |
|  |  | February | 741,570,913 | 36.70 | 3.34 | 117.78 |
|  |  | March | 792,632,469 | 35.30 | 3.62 | 126.75 |
|  |  | April | 834,267,277 | 34.10 | 3.36 | 114.62 |
|  |  | May | 0 | 0.00 | 0.00 | 0.00 |
|  |  | June | 858,619,711 | 33.40 | 3.38 | 111.58 |
|  |  | July | 874,330,960 | 33.00 | 3.50 | 105.14 |
|  |  | August | 864,904,211 | 33.30 | 3.44 | 99.74 |
|  |  | September | 864,118,648 | 33.30 | 3.45 | 100.63 |
|  |  | October | 846,836,275 | 33.80 | 3.23 | 100.55 |
|  |  | November | 846,836,275 | 33.80 | 3.29 | 107.34 |
|  |  | December | 799,702,531 | 35.10 | 3.45 | 119.00 |
|  |  | Subtotal | 9,048,893,372 | 34.40 | 37.43 | 1219.19 |


|  |  | January | 132,873,219 | 40.70 | 0.44 | 14.58 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | February | 135,896,336 | 39.50 | 0.45 | 15.31 |
|  |  | March | 145,253,605 | 35.60 | 0.49 | 16.79 |
|  |  | April | 152,883,379 | 32.80 | 0.54 | 16.45 |
|  |  | May | 0 | 0.00 | 0.00 | 0.00 |
|  |  | June | 157,346,076 | 31.40 | 0.56 | 16.34 |
|  |  | July | 160,225,236 | 30.40 | 0.59 | 16.16 |
|  |  | August | 158,497,740 | 31.00 | 0.58 | 15.40 |
|  |  | September | 158,353,782 | 31.00 | 0.58 | 15.42 |
|  |  | October | 155,186,706 | 32.10 | 0.55 | 15.19 |
|  |  | November | 155,186,706 | 32.10 | 0.55 | 15.79 |
|  |  | December | 146,549,227 | 35.10 | 0.50 | 16.07 |
|  |  | Subtotal | 1,658,252,012 | 33.40 | 5.83 | 173.48 |
|  |  | January | 120,600,923 | 35.10 | 0.35 | 11.27 |
|  |  | February | 123,344,823 | 34.90 | 0.36 | 11.78 |
|  |  | March | 131,837,845 | 34.50 | 0.39 | 12.86 |
|  |  | April | 0 | 0.00 | 0.00 | 0.00 |
|  |  | May | 138,762,926 | 34.20 | 0.41 | 12.52 |
|  |  | June | 142,813,444 | 34.00 | 0.43 | 12.41 |
|  |  | July | 145,426,682 | 33.90 | 0.45 | 12.27 |
|  |  | August | 143,858,739 | 33.90 | 0.44 | 11.69 |
|  |  | September | 143,728,077 | 33.90 | 0.44 | 11.72 |
|  |  | October | 140,853,516 | 34.10 | 0.42 | 11.57 |
|  |  | November | 140,853,516 | 34.10 | 0.42 | 12.03 |
|  |  | December | 133,013,802 | 34.50 | 0.39 | 12.31 |
|  |  | Subtotal | 1,505,094,293 | 34.30 | 4.50 | 132.44 |
|  | ه | January | 0 | 0.00 | 0.00 | 0.00 |
|  |  | February | 0 | 0.00 | 0.00 | 0.00 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  |  | April | 0 | 0.00 | 0.00 | 0.00 |
|  |  | May | 0 | 0.00 | 0.00 | 0.00 |
|  |  | June | 0 | 0.00 | 0.00 | 0.00 |
|  |  | July | 0 | 0.00 | 0.00 | 0.00 |
|  |  | August | 0 | 0.00 | 0.00 | 0.00 |
|  |  | September | 0 | 0.00 | 0.00 | 0.00 |
|  |  | October | 0 | 0.00 | 0.00 | 0.00 |
|  |  | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 0 | 0.00 | 0.00 | 0.00 |
|  |  | January | N/A | 0.00 | 0.31 | 12.93 |
|  |  | February | N/A | 0.00 | 0.28 | 12.40 |
|  |  | March | N/A | 0.00 | 0.30 | 12.91 |
|  |  | April | 0 | 0.00 | 0.00 | 0.00 |
|  |  | May | N/A | 0.00 | 0.16 | 9.76 |
|  |  | June | N/A | 0.00 | 0.14 | 8.99 |
|  |  | July | N/A | 0.00 | 0.12 | 7.18 |
|  |  | August | N/A | 0.00 | 0.11 | 6.73 |
|  |  | September | N/A | 0.00 | 0.11 | 6.96 |
|  |  | October | N/A | 0.00 | 0.10 | 7.29 |
|  |  | November | N/A | 0.00 | 0.12 | 8.48 |
|  |  | December | N/A | 0.00 | 0.23 | 11.60 |
|  |  | Subtotal | 0 | 0.00 | 1.99 | 105.22 |
|  |  | January | 253,474,142 | 37.80 | 1.10 | 38.79 |
|  |  | February | 259,241,159 | 37.20 | 1.09 | 39.48 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  |  | April | 277,091,451 | 35.10 | 1.18 | 42.56 |
|  |  | May | 291,646,304 | 33.50 | 1.11 | 38.73 |
|  |  | June | 300,159,520 | 32.60 | 1.12 | 37.74 |
|  |  | July | 305,651,918 | 32.00 | 1.16 | 35.61 |
|  |  | August | 302,356,479 | 32.30 | 1.14 | 33.82 |
|  |  | September | 302,081,859 | 32.30 | 1.14 | 34.10 |
|  |  | October | 296,040,222 | 33.00 | 1.07 | 34.04 |
|  |  | November | 296,040,222 | 33.00 | 1.09 | 36.30 |
|  |  | December | 279,563,030 | 34.80 | 1.13 | 39.98 |
|  |  | Subtotal | 3,163,346,306 | 33.80 | 12.32 | 411.13 |


| $\underset{\substack{2}}{\sum_{2}^{2}}$ |  | January | 0 | 0.00 | 0.00 | 0.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | February | 41,713,902 | 58.70 | 0.15 | 5.38 |
|  |  | March | 42,662,972 | 58.20 | 0.16 | 5.60 |
|  |  | April | 45,600,571 | 56.70 | 0.17 | 6.09 |
|  |  | May | 47,995,844 | 55.30 | 0.18 | 5.84 |
|  |  | June | 49,396,852 | 54.50 | 0.19 | 5.79 |
|  |  | July | 50,300,729 | 53.90 | 0.20 | 5.67 |
|  |  | August | 49,758,403 | 54.20 | 0.20 | 5.36 |
|  |  | September | 49,713,209 | 54.30 | 0.20 | 5.46 |
|  |  | October | 48,718,945 | 54.90 | 0.19 | 5.40 |
|  |  | November | 48,718,945 | 54.90 | 0.19 | 5.65 |
|  |  | December | 46,007,315 | 56.50 | 0.17 | 5.90 |
|  |  | Subtotal | 520,587,687 | 55.60 | 1.99 | 62.13 |
|  |  | January | 0 | 0.00 | 0.00 | 0.00 |
|  |  | February | 33,374,343 | 37.00 | 0.11 | 3.30 |
|  |  | March | 34,133,672 | 37.00 | 0.12 | 3.44 |
|  |  | April | 36,483,978 | 36.80 | 0.12 | 3.76 |
|  |  | May | 38,400,381 | 36.70 | 0.13 | 3.63 |
|  |  | June | 39,521,296 | 36.60 | 0.14 | 3.62 |
|  |  | July | 40,244,467 | 36.50 | 0.14 | 3.54 |
|  |  | August | 39,810,565 | 36.50 | 0.14 | 3.34 |
|  |  | September | 39,774,406 | 36.50 | 0.14 | 3.41 |
|  |  | October | 38,978,918 | 36.60 | 0.13 | 3.37 |
|  |  | November | 38,978,918 | 36.60 | 0.13 | 3.52 |
|  |  | December | 36,809,405 | 36.80 | 0.13 | 3.64 |
|  |  | Subtotal | 416,510,349 | 36.70 | 1.43 | 38.58 |
|  |  | January | 13,989,273 | 42.70 | 0.05 | 1.38 |
|  |  | February | 0 | 0.00 | 0.00 | 0.00 |
|  |  | March | 14,307,556 | 42.60 | 0.05 | 1.44 |
|  |  | April | 15,292,716 | 42.10 | 0.05 | 1.57 |
|  |  | May | 16,096,000 | 41.80 | 0.05 | 1.51 |
|  |  | June | 16,565,846 | 41.60 | 0.06 | 1.51 |
|  |  | July | 16,868,972 | 41.40 | 0.06 | 1.47 |
|  |  | August | 16,687,096 | 41.50 | 0.06 | 1.39 |
|  |  | September | 16,671,940 | 41.50 | 0.06 | 1.42 |
|  |  | October | 16,338,501 | 41.70 | 0.05 | 1.40 |
|  |  | November | 16,338,501 | 41.70 | 0.05 | 1.47 |
|  |  | December | 15,429,123 | 42.10 | 0.05 | 1.52 |
|  |  | Subtotal | 174,585,524 | 41.90 | 0.58 | 16.08 |
|  |  | January | N/A | N/A | 1.09 | 48.23 |
|  |  | February | N/A | 0.00 | 0.15 | 5.36 |
|  |  | March | N/A | 0.00 | 0.14 | 5.14 |
|  |  | April | N/A | 0.00 | 0.14 | 5.28 |
|  |  | May | N/A | 0.00 | 0.07 | 3.95 |
|  |  | June | N/A | 0.00 | 0.06 | 3.62 |
|  |  | July | N/A | 0.00 | 0.05 | 2.84 |
|  |  | August | N/A | 0.00 | 0.05 | 2.68 |
|  |  | September | N/A | 0.00 | 0.05 | 2.76 |
|  |  | October | N/A | 0.00 | 0.04 | 2.90 |
|  |  | November | N/A | 0.00 | 0.06 | 3.40 |
|  |  | December | N/A | 0.00 | 0.11 | 4.67 |
|  |  | Subtotal | 0 | 0.00 | 2.01 | 90.84 |
|  |  | January | 1,214,359,845 | 44.70 | 5.45 | 176.86 |
|  |  | February | 89,396,565 | 46.00 | 0.46 | 15.47 |
|  |  | March | 91,430,507 | 45.80 | 0.46 | 15.67 |
|  |  | April | 97,726,040 | 45.20 | 0.49 | 16.75 |
|  |  | May | 102,859,320 | 44.60 | 0.44 | 14.99 |
|  |  | June | 105,861,805 | 44.30 | 0.44 | 14.59 |
|  |  | July | 107,798,892 | 44.00 | 0.45 | 13.58 |
|  |  | August | 106,636,640 | 44.20 | 0.44 | 12.81 |
|  |  | September | 106,539,785 | 44.20 | 0.44 | 13.10 |
|  |  | October | 104,408,990 | 44.40 | 0.42 | 13.12 |
|  |  | November | 104,408,990 | 44.40 | 0.43 | 14.09 |
|  |  | December | 98,597,729 | 45.10 | 0.46 | 15.78 |
|  |  | Subtotal | 2,330,025,108 | 0.00 | 10.38 | 336.79 |


|  | January | 6,209,073,775 | 30.20 | 30.32 | 1026.19 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | February | 5,197,749,708 | 29.80 | 24.99 | 873.34 |
|  | March | 5,274,432,616 | 0.00 | 25.80 | 900.09 |
|  | April | 5,830,068,473 | 28.40 | 25.32 | 861.68 |
|  | May | 5,150,376,800 | 27.30 | 21.92 | 727.93 |
|  | June | 6,107,536,387 | 26.60 | 25.98 | 794.93 |
|  | July | 6,078,462,617 | 26.20 | 25.70 | 742.61 |
|  | August | 4,502,214,943 | 26.50 | 18.78 | 539.97 |
|  | September | 5,994,503,577 | 26.50 | 24.75 | 748.79 |
|  | October | 4,920,741,275 | 27.00 | 19.54 | 616.10 |
|  | November | 5,818,411,500 | 27.00 | 24.98 | 830.75 |
|  | December | 5,413,172,210 | 28.20 | 25.72 | 878.64 |
|  | Subtotal | 66,496,743,881 | 27.50 | 293.80 | 9541.01 |

## Appendix 2C Monthly PM2.5 and NOx Emissions 2045 Build Monthly Emissions Report

| COUNTY | FACILITY | MONTH | Build |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | VMT (MILLION) | SPEED (MPH) | PM 2.5 (TONS) | Nox (TONS) |
|  |  | January | 135,536,541 | 26.10 | 0.31 | 9.74 |
|  |  | February | 138,620,255 | 25.20 | 0.32 | 10.29 |
|  |  | March | 148,165,082 | 22.30 | 0.35 | 11.42 |
|  |  | April | 155,947,787 | 20.10 | 0.39 | 11.40 |
|  |  | May | 160,499,935 | 18.90 | 0.41 | 11.53 |
|  |  | June | 163,436,805 | 18.20 | 0.44 | 11.54 |
|  |  | July | 161,674,683 | 18.60 | 0.43 | 10.79 |
|  |  | August | 161,527,839 | 18.70 | 0.43 | 10.96 |
|  |  | September | 158,297,282 | 19.50 | 0.40 | 10.73 |
|  |  | October | 158,297,282 | 19.50 | 0.40 | 11.11 |
|  |  | November | 149,486,673 | 21.90 | 0.36 | 11.10 |
|  |  | December | 149,633,516 | 21.90 | 0.36 | 11.38 |
|  |  | Subtotal | 1,841,123,680 | 20.50 | 4.62 | 131.98 |
|  |  | January | 152,206,579 | 17.90 | 0.39 | 11.18 |
|  |  | February | 155,669,567 | 17.80 | 0.40 | 11.79 |
|  |  | March | 166,388,340 | 17.30 | 0.44 | 12.94 |
|  |  | April | 175,128,263 | 16.90 | 0.47 | 12.72 |
|  |  | May | 180,240,293 | 16.60 | 0.49 | 12.67 |
|  |  | June | 183,538,377 | 16.50 | 0.52 | 12.59 |
|  |  | July | 181,559,527 | 16.60 | 0.51 | 11.84 |
|  |  | August | 181,394,623 | 16.60 | 0.51 | 12.03 |
|  |  | September | 177,766,730 | 16.80 | 0.48 | 11.89 |
|  |  | October | 177,766,730 | 16.80 | 0.48 | 12.29 |
|  |  | November | 167,872,478 | 17.20 | 0.45 | 12.56 |
|  |  | December | 168,037,382 | 17.20 | 0.44 | 12.87 |
|  |  | Subtotal | 2,067,568,889 | 17.00 | 5.58 | 147.38 |
|  |  | January | 0 | 0.00 | 0.00 | 0.00 |
|  |  | February | 0 | 0.00 | 0.00 | 0.00 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  |  | April | 0 | 0.00 | 0.00 | 0.00 |
|  |  | May | 0 | 0.00 | 0.00 | 0.00 |
|  |  | June | 0 | 0.00 | 0.00 | 0.00 |
|  |  | July | 0 | 0.00 | 0.00 | 0.00 |
|  |  | August | 0 | 0.00 | 0.00 | 0.00 |
|  |  | September | 0 | 0.00 | 0.00 | 0.00 |
|  |  | October | 0 | 0.00 | 0.00 | 0.00 |
|  |  | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 0 | 0.00 | 0.00 | 0.00 |
|  |  | January | N/A | 0.00 | 0.27 | 14.52 |
|  |  | February | N/A | 0.00 | 0.23 | 13.65 |
|  |  | March | N/A | 0.00 | 0.26 | 14.42 |
|  |  | April | N/A | 0.00 | 0.14 | 10.77 |
|  |  | May | N/A | 0.00 | 0.13 | 10.02 |
|  |  | June | N/A | 0.00 | 0.11 | 7.91 |
|  |  | July | N/A | 0.00 | 0.11 | 7.44 |
|  |  | August | N/A | 0.00 | 0.11 | 7.70 |
|  |  | September | N/A | 0.00 | 0.10 | 7.97 |
|  |  | October | N/A | 0.00 | 0.12 | 9.37 |
|  |  | November | N/A | 0.00 | 0.20 | 12.73 |
|  |  | December | N/A | 0.00 | 0.30 | 15.25 |
|  |  | Subtotal | 0 | 0.00 | 2.08 | 131.74 |
|  |  | January | 287,743,120 | 21.00 | 0.98 | 35.44 |
|  |  | February | 294,289,822 | 20.60 | 0.96 | 35.73 |
|  |  | March | 314,553,422 | 19.30 | 1.05 | 38.77 |
|  |  | April | 331,076,050 | 18.30 | 1.00 | 34.89 |
|  |  | May | 340,740,228 | 17.60 | 1.03 | 34.22 |
|  |  | June | 346,975,182 | 17.20 | 1.07 | 32.04 |
|  |  | July | 343,234,210 | 17.50 | 1.05 | 30.07 |
|  |  | August | 342,922,462 | 17.50 | 1.05 | 30.69 |


|  | 攵 | September | 336,064,013 | 17.90 | 0.98 | 30.59 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | October | 336,064,013 | 17.90 | 0.99 | 32.77 |
|  |  | November | 317,359,151 | 19.20 | 1.01 | 36.39 |
|  |  | December | 317,670,899 | 19.10 | 1.10 | 39.50 |
|  |  | Subtotal | 3,908,692,572 | 18.50 | 12.27 | 411.11 |


| $\begin{aligned} & \stackrel{\infty}{\underset{\sim}{u}} \\ & \stackrel{\rightharpoonup}{\underset{O}{0}} \end{aligned}$ |  | January | 371,578,245 | 32.60 | 0.79 | 26.03 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | February | 380,032,355 | 31.50 | 0.81 | 27.28 |
|  |  | March | 406,199,837 | 28.20 | 0.88 | 29.98 |
|  |  | April | 427,536,399 | 25.70 | 0.96 | 29.43 |
|  |  | May | 440,016,275 | 24.20 | 1.00 | 29.85 |
|  |  | June | 448,067,808 | 23.40 | 1.07 | 29.73 |
|  |  | July | 443,236,888 | 23.90 | 1.05 | 27.25 |
|  |  | August | 442,834,312 | 23.90 | 1.05 | 27.66 |
|  |  | September | 433,977,625 | 24.90 | 0.98 | 27.18 |
|  |  | October | 433,977,625 | 24.90 | 0.98 | 28.38 |
|  |  | November | 409,823,027 | 27.80 | 0.90 | 28.82 |
|  |  | December | 410,225,603 | 27.70 | 0.89 | 29.67 |
|  |  | Subtotal | 5,047,505,999 | 26.10 | 11.35 | 341.25 |
|  |  | January | 326,354,667 | 23.90 | 0.72 | 22.10 |
|  |  | February | 333,779,854 | 23.80 | 0.74 | 23.12 |
|  |  | March | 356,762,577 | 23.40 | 0.79 | 25.30 |
|  |  | April | 375,502,336 | 23.00 | 0.85 | 24.69 |
|  |  | May | 386,463,327 | 22.80 | 0.88 | 24.88 |
|  |  | June | 393,534,934 | 22.60 | 0.93 | 24.72 |
|  |  | July | 389,291,970 | 22.70 | 0.92 | 22.71 |
|  |  | August | 388,938,389 | 22.70 | 0.92 | 23.06 |
|  |  | September | 381,159,622 | 22.90 | 0.87 | 22.75 |
|  |  | October | 381,159,622 | 22.90 | 0.86 | 23.75 |
|  |  | November | 359,944,800 | 23.30 | 0.81 | 24.34 |
|  |  | December | 360,298,381 | 23.30 | 0.80 | 25.03 |
|  |  | Subtotal | 4,433,190,479 | 23.10 | 10.08 | 286.45 |
|  |  | January | 0 | 0.00 | 0.00 | 0.00 |
|  |  | February | 0 | 0.00 | 0.00 | 0.00 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  |  | April | 0 | 0.00 | 0.00 | 0.00 |
|  |  | May | 0 | 0.00 | 0.00 | 0.00 |
|  |  | June | 0 | 0.00 | 0.00 | 0.00 |
|  |  | July | 0 | 0.00 | 0.00 | 0.00 |
|  |  | August | 0 | 0.00 | 0.00 | 0.00 |
|  |  | September | 0 | 0.00 | 0.00 | 0.00 |
|  |  | October | 0 | 0.00 | 0.00 | 0.00 |
|  |  | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 0 | 0.00 | 0.00 | 0.00 |
|  |  | January | N/A | 0.00 | 0.72 | 46.50 |
|  |  | February | N/A | 0.00 | 0.64 | 44.02 |
|  |  | March | N/A | 0.00 | 0.69 | 46.12 |
|  |  | April | N/A | 0.00 | 0.40 | 34.86 |
|  |  | May | N/A | 0.00 | 0.34 | 31.25 |
|  |  | June | N/A | 0.00 | 0.32 | 25.18 |
|  |  | July | N/A | 0.00 | 0.31 | 23.80 |
|  |  | August | N/A | 0.00 | 0.31 | 24.45 |
|  |  | September | N/A | 0.00 | 0.28 | 25.30 |
|  |  | October | N/A | 0.00 | 0.31 | 29.61 |
|  |  | November | N/A | 0.00 | 0.54 | 40.88 |
|  |  | December | N/A | 0.00 | 0.82 | 49.48 |
|  |  | Subtotal | 0 | 0.00 | 5.69 | 421.45 |
|  |  | January | 697,932,912 | 27.90 | 2.23 | 94.63 |
|  |  | February | 713,812,209 | 27.40 | 2.18 | 94.42 |
|  |  | March | 762,962,414 | 25.70 | 2.37 | 101.40 |
|  |  | April | 803,038,735 | 24.30 | 2.21 | 88.98 |
|  |  | May | 826,479,602 | 23.50 | 2.22 | 85.98 |
|  |  | June | 841,602,742 | 23.00 | 2.32 | 79.63 |
|  |  | July | 832,528,858 | 23.30 | 2.28 | 73.76 |
|  |  | August | 831,772,701 | 23.30 | 2.28 | 75.17 |
|  |  | September | 815,137,247 | 23.90 | 2.12 | 75.24 |
|  |  | October | 815,137,247 | 23.90 | 2.16 | 81.74 |
|  |  | November | 769,767,827 | 25.50 | 2.25 | 94.04 |
|  |  | December | 770,523,984 | 25.50 | 2.51 | 104.17 |
|  |  | Subtotal | 9,480,696,478 | 24.60 | 27.11 | 1049.16 |



| $\begin{aligned} & \infty \\ & 0 \\ & \vdots \\ & \vdots \end{aligned}$ | Urban Restricted Access | January | 143，905，970 | 34.70 | 0.30 | 10.27 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | February | 147，180，104 | 33.70 | 0.31 | 10.39 |
|  |  | March | 157，314，327 | 30.70 | 0.33 | 11.59 |
|  |  | April | 165，577，617 | 28.20 | 0.36 | 10.95 |
|  |  | May | 170，410，862 | 26.80 | 0.38 | 11.04 |
|  |  | June | 173，529，084 | 26.00 | 0.40 | 10.66 |
|  |  | July | 171，658，151 | 26.50 | 0.40 | 10.00 |
|  |  | August | 171，502，239 | 26.50 | 0.39 | 10.31 |
|  |  | September | 168，072，195 | 27.50 | 0.37 | 10.49 |
|  |  | October | 168，072，195 | 27.50 | 0.37 | 10.55 |
|  |  | November | 158，717，527 | 30.30 | 0.34 | 10.96 |
|  |  | December | 158，873，438 | 30.20 | 0.34 | 11.45 |
|  |  | Subtotal | 1，954，813，709 | 28.70 | 4.28 | 128.66 |
|  |  | January | 254，269，362 | 18.60 | 0.61 | 17.44 |
|  |  | February | 260，054，472 | 18.50 | 0.62 | 17.67 |
|  | $\mathscr{0}$ | March | 277，960，765 | 18.20 | 0.67 | 19.83 |
|  | ƯO | April | 292，561，281 | 17.90 | 0.72 | 18.84 |
|  | $\underset{0}{4}$ | May | 301，101，205 | 17.70 | 0.74 | 18.95 |
|  | © | June | 306，610，834 | 17.60 | 0.79 | 18.31 |
|  | 号 | July | 303，305，056 | 17.70 | 0.78 | 17.20 |
|  | $\stackrel{\mathscr{D}}{\underline{0}}$ | August | 303，029，575 | 17.70 | 0.78 | 17.71 |
|  | 5 | September | 296，968，983 | 17.80 | 0.73 | 18.02 |
|  | $\stackrel{\square}{\square}$ | October | 296，968，983 | 17.80 | 0.73 | 18.12 |
|  |  | November | 280，440，098 | 18.10 | 0.68 | 18.79 |
|  |  | December | 280，715，579 | 18.10 | 0.68 | 19.61 |
|  |  | Subtotal | 3，453，986，193 | 18.00 | 8.53 | 220.49 |
|  |  | January | 0 | 0.00 | 0.00 | 0.00 |
|  |  | February | 0 | 0.00 | 0.00 | 0.00 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  | 芫 | April | 0 | 0.00 | 0.00 | 0.00 |
|  | $8$ | May | 0 | 0.00 | 0.00 | 0.00 |
|  | $\stackrel{\mathrm{O}}{\mathrm{D}}$ | June | 0 | 0.00 | 0.00 | 0.00 |
|  | 茳 | July | 0 | 0.00 | 0.00 | 0.00 |
|  | ¢ | August | 0 | 0.00 | 0.00 | 0.00 |
|  | $\stackrel{\imath}{5}$ | September | 0 | 0.00 | 0.00 | 0.00 |
|  | － | October | 0 | 0.00 | 0.00 | 0.00 |
|  | $\stackrel{3}{\sim}$ | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 0 | 0.00 | 0.00 | 0.00 |
|  |  | January | N／A | 0.00 | 0.45 | 27.52 |
|  |  | February | N／A | 0.00 | 0.42 | 26.46 |
|  |  | March | N／A | 0.00 | 0.44 | 27.24 |
|  |  | April | N／A | 0.00 | 0.26 | 20.93 |
|  |  | May | N／A | 0.00 | 0.22 | 18.66 |
|  | 3 | June | N／A | 0.00 | 0.19 | 14.46 |
|  | ${ }_{0}$ | July | N／A | 0.00 | 0.18 | 13.33 |
|  |  | August | N／A | 0.00 | 0.19 | 13.74 |
|  |  | September | N／A | 0.00 | 0.16 | 14.35 |
|  |  | October | N／A | 0.00 | 0.20 | 17.49 |
|  |  | November | N／A | 0.00 | 0.34 | 24.09 |
|  |  | December | N／A | 0.00 | 0.51 | 29.06 |
|  |  | Subtotal | 0 | 0.00 | 3.56 | 247.32 |
|  |  | January | 398，175，332 | 22.30 | 1.36 | 55.23 |
|  |  | February | 407，234，575 | 22.10 | 1.35 | 54.53 |
|  |  | March | 435，275，092 | 21.30 | 1.44 | 58.66 |
|  |  | April | 458，138，897 | 20.60 | 1.34 | 50.71 |
|  |  | May | 471，512，067 | 20.20 | 1.34 | 48.65 |
|  |  | June | 480，139，918 | 19.90 | 1.38 | 43.43 |
|  |  | July | 474，963，207 | 20.10 | 1.36 | 40.54 |
|  |  | August | 474，531，814 | 20.10 | 1.36 | 41.76 |
|  |  | September | 465，041，178 | 20.40 | 1.27 | 42.86 |
|  |  | October | 465，041，178 | 20.40 | 1.30 | 46.16 |
|  |  | November | 439，157，625 | 21.20 | 1.37 | 53.83 |
|  |  | December | 439，589，017 | 21.20 | 1.53 | 60.13 |
|  |  | Subtotal | 5，408，799，900 | 20.80 | 16.37 | 596.48 |


|  | Urban Restricted Access | January | 62,208,374 | 39.50 | 0.12 | 4.17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | February | 63,623,733 | 38.70 | 0.12 | 4.39 |
|  |  | March | 68,004,604 | 36.20 | 0.13 | 4.79 |
|  |  | April | 71,576,699 | 34.10 | 0.14 | 4.66 |
|  |  | May | 73,666,038 | 33.00 | 0.15 | 4.64 |
|  |  | June | 75,013,998 | 32.20 | 0.16 | 4.69 |
|  |  | July | 74,205,222 | 32.70 | 0.16 | 4.38 |
|  |  | August | 74,137,824 | 32.70 | 0.16 | 4.43 |
|  |  | September | 72,655,068 | 33.50 | 0.15 | 4.40 |
|  |  | October | 72,655,068 | 33.50 | 0.15 | 4.50 |
|  |  | November | 68,611,186 | 35.80 | 0.14 | 4.63 |
|  |  | December | 68,678,584 | 35.80 | 0.14 | 4.76 |
|  |  | Subtotal | 845,036,398 | 34.50 | 1.72 | 54.44 |
|  | $\infty$ | January | 124,488,275 | 23.40 | 0.26 | 7.66 |
|  |  | February | 127,320,619 | 23.40 | 0.26 | 8.05 |
|  |  | March | 136,087,399 | 23.10 | 0.28 | 8.80 |
|  |  | April | 143,235,697 | 22.80 | 0.30 | 8.56 |
|  |  | May | 147,416,776 | 22.70 | 0.31 | 8.52 |
|  |  | June | 150,114,247 | 22.60 | 0.33 | 8.58 |
|  |  | July | 148,495,765 | 22.60 | 0.33 | 8.03 |
|  |  | August | 148,360,891 | 22.60 | 0.33 | 8.13 |
|  |  | September | 145,393,673 | 22.70 | 0.31 | 8.10 |
|  |  | October | 145,393,673 | 22.70 | 0.31 | 8.30 |
|  |  | November | 137,301,261 | 23.00 | 0.29 | 8.50 |
|  |  | December | 137,436,135 | 23.00 | 0.29 | 8.72 |
|  |  | Subtotal | 1,691,044,411 | 22.90 | 3.58 | 99.94 |
|  |  | January | 0 | 0.00 | 0.00 | 0.00 |
|  |  | February | 0 | 0.00 | 0.00 | 0.00 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  |  | April | 0 | 0.00 | 0.00 | 0.00 |
|  |  | May | 0 | 0.00 | 0.00 | 0.00 |
|  |  | June | 0 | 0.00 | 0.00 | 0.00 |
|  |  | July | 0 | 0.00 | 0.00 | 0.00 |
|  |  | August | 0 | 0.00 | 0.00 | 0.00 |
|  |  | September | 0 | 0.00 | 0.00 | 0.00 |
|  |  | October | 0 | 0.00 | 0.00 | 0.00 |
|  |  | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 0 | 0.00 | 0.00 | 0.00 |
|  |  | January | N/A | 0.00 | 0.23 | 14.31 |
|  |  | February | N/A | 0.00 | 0.20 | 13.37 |
|  |  | March | N/A | 0.00 | 0.21 | 13.90 |
|  |  | April | N/A | 0.00 | 0.12 | 9.99 |
|  |  | May | N/A | 0.00 | 0.10 | 9.03 |
|  |  | June | N/A | 0.00 | 0.09 | 6.87 |
|  |  | July | N/A | 0.00 | 0.09 | 6.48 |
|  |  | August | N/A | 0.00 | 0.09 | 6.70 |
|  |  | September | N/A | 0.00 | 0.08 | 6.97 |
|  |  | October | N/A | 0.00 | 0.09 | 8.39 |
|  |  | November | N/A | 0.00 | 0.17 | 12.27 |
|  |  | December | N/A | 0.00 | 0.26 | 15.03 |
|  |  | Subtotal | 0 | 0.00 | 1.74 | 123.29 |
|  |  | January | 186,696,649 | 27.10 | 0.61 | 26.14 |
|  |  | February | 190,944,352 | 26.90 | 0.59 | 25.81 |
|  |  | March | 204,092,003 | 26.20 | 0.63 | 27.48 |
|  |  | April | 214,812,396 | 25.60 | 0.57 | 23.21 |
|  |  | May | 221,082,814 | 25.30 | 0.57 | 22.18 |
|  |  | June | 225,128,246 | 25.10 | 0.58 | 20.14 |
|  |  | July | 222,700,987 | 25.20 | 0.57 | 18.88 |
|  |  | August | 222,498,715 | 25.20 | 0.57 | 19.26 |
|  |  | September | 218,048,741 | 25.50 | 0.54 | 19.47 |
|  |  | October | 218,048,741 | 25.50 | 0.55 | 21.19 |
|  |  | November | 205,912,447 | 26.10 | 0.59 | 25.40 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 2,329,966,091 | 25.80 | 6.36 | 249.16 |


|  | Urban Restricted Access | January | 368,102,300 | 30.10 | 1.00 | 36.19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | February | 376,477,326 | 29.00 | 1.03 | 37.80 |
|  |  | March | 402,400,023 | 25.90 | 1.13 | 42.56 |
|  |  | April | 423,536,991 | 23.50 | 1.22 | 41.65 |
|  |  | May | 435,900,124 | 22.30 | 1.28 | 42.31 |
|  |  | June | 443,876,338 | 21.50 | 1.36 | 41.80 |
|  |  | July | 439,090,610 | 21.90 | 1.34 | 39.03 |
|  |  | August | 438,691,799 | 22.00 | 1.34 | 40.05 |
|  |  | September | 429,917,963 | 22.90 | 1.26 | 39.17 |
|  |  | October | 429,917,963 | 22.90 | 1.26 | 40.28 |
|  |  | November | 405,989,319 | 25.40 | 1.15 | 40.75 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 4,593,900,756 | 24.00 | 13.36 | 441.58 |
|  |  | January | 547,534,218 | 26.90 | 1.40 | 49.36 |
|  |  | February | 559,991,659 | 26.70 | 1.44 | 51.37 |
|  |  | March | 598,550,407 | 26.20 | 1.56 | 56.79 |
|  | Ợ | April | 629,990,617 | 25.70 | 1.67 | 54.77 |
|  | $\stackrel{4}{0}$ | May | 648,380,173 | 25.40 | 1.73 | 55.06 |
|  |  | June | 660,244,403 | 25.20 | 1.82 | 53.86 |
|  | $\frac{0}{5}$ | July | 653,125,865 | 25.30 | 1.80 | 50.76 |
|  | $\stackrel{\mathscr{O}}{\underline{0}}$ | August | 652,532,654 | 25.30 | 1.79 | 52.07 |
|  | క | September | 639,482,001 | 25.50 | 1.70 | 51.21 |
|  | $\stackrel{\square}{0}$ | October | 639,482,001 | 25.50 | 1.70 | 52.69 |
|  | 른 | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 603,889,311 | 26.10 | 1.58 | 54.30 |
|  |  | Subtotal | 6,833,203,309 | 25.80 | 18.19 | 582.25 |
|  |  | January | 0 | 0.00 | 0.00 | 0.00 |
|  |  | February | 0 | 0.00 | 0.00 | 0.00 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  | O | April | 0 | 0.00 | 0.00 | 0.00 |
|  | $\mathbb{\nwarrow}$ | May | 0 | 0.00 | 0.00 | 0.00 |
|  | $\underset{0}{\mathrm{O}}$ | June | 0 | 0.00 | 0.00 | 0.00 |
|  | 은 | July | 0 | 0.00 | 0.00 | 0.00 |
|  | D | August | 0 | 0.00 | 0.00 | 0.00 |
|  | $5$ | September | 0 | 0.00 | 0.00 | 0.00 |
|  | त | October | 0 | 0.00 | 0.00 | 0.00 |
|  | $\stackrel{\underset{\sim}{\wedge}}{2}$ | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 0 | 0.00 | 0.00 | 0.00 |
|  |  | January | N/A | 0.00 | 0.94 | 63.73 |
|  |  | February | N/A | 0.00 | 0.86 | 61.59 |
|  |  | March | N/A | 0.00 | 0.92 | 64.77 |
|  |  | April | N/A | 0.00 | 0.55 | 52.54 |
|  |  | May | N/A | 0.00 | 0.46 | 48.98 |
|  | 3 | June | N/A | 0.00 | 0.41 | 41.65 |
|  | ${ }_{0}^{0}$ | July | N/A | 0.00 | 0.38 | 36.64 |
|  | $\underset{\sim}{\underset{i}{4}}$ | August | N/A | 0.00 | 0.38 | 37.90 |
|  | O | September | N/A | 0.00 | 0.34 | 39.15 |
|  |  | October | N/A | 0.00 | 0.41 | 45.33 |
|  |  | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | N/A | 0.00 | 0.69 | 57.42 |
|  |  | Subtotal | 0 | 0.00 | 6.34 | 549.69 |
|  |  | January | 915,636,518 | 28.10 | 3.35 | 149.28 |
|  |  | February | 936,468,985 | 27.60 | 3.33 | 150.75 |
|  |  | March | 1,000,950,430 | 26.00 | 3.60 | 164.11 |
|  |  | April | 1,053,527,608 | 24.80 | 3.44 | 148.96 |
|  |  | May | 1,084,280,297 | 24.00 | 3.47 | 146.35 |
|  |  | June | 1,104,120,742 | 23.60 | 3.59 | 137.32 |
|  |  | July | 1,092,216,475 | 23.80 | 3.51 | 126.43 |
|  |  | August | 1,091,224,453 | 23.90 | 3.51 | 130.02 |
|  |  | September | 1,069,399,964 | 24.40 | 3.30 | 129.53 |
|  |  | October | 0 | 0.00 | 0.00 | 0.00 |
|  |  | November | 1,069,399,964 | 24.40 | 3.36 | 138.30 |
|  |  | December | 1,009,878,630 | 25.80 | 3.42 | 152.47 |
|  |  | Subtotal | 11,427,104,066 | 25.00 | 37.88 | 1573.50 |



|  | Urban Restricted Access | January | 444,649,844 | 41.10 | 1.09 | 40.25 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | February | 454,766,471 | 40.20 | 1.12 | 42.03 |
|  |  | March | 486,079,840 | 37.40 | 1.21 | 46.04 |
|  |  | April | 511,612,279 | 35.20 | 1.30 | 44.84 |
|  |  | May | 526,546,348 | 34.00 | 1.35 | 44.60 |
|  |  | June | 536,181,231 | 33.20 | 1.43 | 44.10 |
|  |  | July | 0 | 0.00 | 0.00 | 0.00 |
|  |  | August | 530,400,301 | 33.70 | 1.42 | 41.99 |
|  |  | September | 529,918,557 | 33.70 | 1.41 | 42.05 |
|  |  | October | 519,320,186 | 34.60 | 1.33 | 41.43 |
|  |  | November | 519,320,186 | 34.60 | 1.32 | 43.08 |
|  |  | December | 490,415,537 | 37.00 | 1.24 | 44.11 |
|  |  | Subtotal | 5,549,210,780 | 35.70 | 14.22 | 474.52 |
|  |  | January | 317,634,500 | 30.40 | 0.73 | 25.27 |
|  |  | February | 324,861,287 | 30.30 | 0.75 | 26.38 |
|  |  | March | 347,229,914 | 29.90 | 0.80 | 28.82 |
|  |  | April | 365,468,948 | 29.50 | 0.86 | 28.13 |
|  |  | May | 376,137,062 | 29.30 | 0.89 | 27.96 |
|  |  | June | 0 | 0.00 | 0.00 | 0.00 |
|  |  | July | 383,019,716 | 29.20 | 0.94 | 27.60 |
|  |  | August | 378,890,124 | 29.20 | 0.92 | 26.24 |
|  |  | September | 378,545,991 | 29.30 | 0.92 | 26.36 |
|  |  | October | 370,975,071 | 29.40 | 0.87 | 26.04 |
|  |  | November | 370,975,071 | 29.40 | 0.87 | 27.10 |
|  |  | December | 350,327,108 | 29.80 | 0.82 | 27.66 |
|  |  | Subtotal | 3,964,064,792 | 29.60 | 9.37 | 297.55 |
|  | 区 | January | 647,022 | 37.10 | 0.00 | 0.05 |
|  |  | February | 661,743 | 36.70 | 0.00 | 0.05 |
|  |  | March | 707,307 | 35.50 | 0.00 | 0.06 |
|  |  | April | 744,460 | 34.30 | 0.00 | 0.06 |
|  |  | May | 766,191 | 33.60 | 0.00 | 0.06 |
|  |  | June | 780,211 | 33.20 | 0.00 | 0.06 |
|  |  | July | 0 | 0.00 | 0.00 | 0.00 |
|  |  | August | 771,799 | 33.40 | 0.00 | 0.05 |
|  |  | September | 771,098 | 33.50 | 0.00 | 0.05 |
|  |  | October | 755,676 | 34.00 | 0.00 | 0.05 |
|  |  | November | 755,676 | 34.00 | 0.00 | 0.05 |
|  |  | December | 713,616 | 35.30 | 0.00 | 0.06 |
|  |  | Subtotal | 8,074,799 | 34.50 | 0.02 | 0.59 |
|  |  | January | N/A | 0.00 | 0.65 | 37.64 |
|  |  | February | N/A | 0.00 | 0.59 | 35.97 |
|  |  | March | N/A | 0.00 | 0.64 | 37.53 |
|  |  | April | N/A | 0.00 | 0.34 | 27.75 |
|  |  | May | N/A | 0.00 | 0.29 | 25.37 |
|  |  | June | 0 | 0.00 | 0.00 | 0.00 |
|  |  | July | N/A | 0.00 | 0.25 | 19.73 |
|  |  | August | N/A | 0.00 | 0.23 | 18.34 |
|  |  | September | N/A | 0.00 | 0.24 | 19.05 |
|  |  | October | N/A | 0.00 | 0.22 | 20.11 |
|  |  | November | N/A | 0.00 | 0.26 | 23.80 |
|  |  | December | N/A | 0.00 | 0.49 | 33.47 |
|  |  | Subtotal | 0 | 0.00 | 4.20 | 298.77 |
|  |  | January | 762,931,365 | 35.90 | 2.47 | 103.21 |
|  |  | February | 780,289,500 | 35.40 | 2.45 | 104.44 |
|  |  | March | 834,017,061 | 33.80 | 2.65 | 112.45 |
|  |  | April | 877,825,687 | 32.60 | 2.50 | 100.77 |
|  |  | May | 0 | 0.00 | 0.00 | 0.00 |
|  |  | June | 903,449,601 | 31.90 | 2.53 | 97.98 |
|  |  | July | 919,981,158 | 31.40 | 2.62 | 91.49 |
|  |  | August | 910,062,224 | 31.70 | 2.58 | 86.62 |
|  |  | September | 909,235,646 | 31.70 | 2.58 | 87.51 |
|  |  | October | 891,050,933 | 32.20 | 2.42 | 87.64 |
|  |  | November | 891,050,933 | 32.20 | 2.46 | 94.02 |
|  |  | December | 841,456,262 | 33.60 | 2.55 | 105.30 |
|  |  | Subtotal | 9,521,350,370 | 32.90 | 27.80 | 1071.42 |


|  |  | January | 142,918,131 | 34.40 | 0.35 | 13.38 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | February | 146,169,790 | 33.30 | 0.36 | 13.98 |
|  |  | March | 156,234,447 | 30.20 | 0.40 | 15.44 |
|  |  | April | 164,441,014 | 28.00 | 0.43 | 15.10 |
|  |  | May | 0 | 0.00 | 0.00 | 0.00 |
|  |  | June | 169,241,081 | 26.80 | 0.45 | 15.11 |
|  |  | July | 172,337,898 | 26.00 | 0.48 | 14.94 |
|  |  | August | 170,479,808 | 26.50 | 0.47 | 14.23 |
|  |  | September | 170,324,967 | 26.50 | 0.47 | 14.25 |
|  |  | October | 166,918,468 | 27.40 | 0.44 | 13.99 |
|  |  | November | 166,918,468 | 27.40 | 0.44 | 14.55 |
|  |  | December | 157,628,015 | 29.80 | 0.41 | 14.77 |
|  |  | Subtotal | 1,783,612,087 | 28.50 | 4.71 | 159.73 |
|  |  | January | 133,993,074 | 34.80 | 0.28 | 10.49 |
|  |  | February | 137,041,670 | 34.70 | 0.29 | 10.96 |
|  |  | March | 146,477,802 | 34.20 | 0.31 | 11.97 |
|  |  | April | 0 | 0.00 | 0.00 | 0.00 |
|  |  | May | 154,171,879 | 33.80 | 0.33 | 11.66 |
|  |  | June | 158,672,188 | 33.60 | 0.35 | 11.57 |
|  |  | July | 161,575,613 | 33.50 | 0.36 | 11.43 |
|  |  | August | 159,833,558 | 33.50 | 0.36 | 10.87 |
|  |  | September | 159,688,387 | 33.50 | 0.36 | 10.91 |
|  |  | October | 156,494,619 | 33.70 | 0.34 | 10.78 |
|  |  | November | 156,494,619 | 33.70 | 0.34 | 11.21 |
|  |  | December | 147,784,344 | 34.10 | 0.32 | 11.46 |
|  |  | Subtotal | 1,672,227,753 | 33.90 | 3.64 | 123.30 |
|  |  | January | 0 | 0.00 | 0.00 | 0.00 |
|  |  | February | 0 | 0.00 | 0.00 | 0.00 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  |  | April | 0 | 0.00 | 0.00 | 0.00 |
|  |  | May | 0 | 0.00 | 0.00 | 0.00 |
|  |  | June | 0 | 0.00 | 0.00 | 0.00 |
|  |  | July | 0 | 0.00 | 0.00 | 0.00 |
|  |  | August | 0 | 0.00 | 0.00 | 0.00 |
|  |  | September | 0 | 0.00 | 0.00 | 0.00 |
|  |  | October | 0 | 0.00 | 0.00 | 0.00 |
|  |  | November | 0 | 0.00 | 0.00 | 0.00 |
|  |  | December | 0 | 0.00 | 0.00 | 0.00 |
|  |  | Subtotal | 0 | 0.00 | 0.00 | 0.00 |
|  |  | January | N/A | 0.00 | 0.21 | 12.20 |
|  |  | February | N/A | 0.00 | 0.19 | 11.67 |
|  |  | March | N/A | 0.00 | 0.20 | 12.20 |
|  |  | April | 0 | 0.00 | 0.00 | 0.00 |
|  |  | May | N/A | 0.00 | 0.11 | 9.06 |
|  |  | June | N/A | 0.00 | 0.09 | 8.31 |
|  |  | July | N/A | 0.00 | 0.08 | 6.48 |
|  |  | August | N/A | 0.00 | 0.07 | 6.02 |
|  |  | September | N/A | 0.00 | 0.08 | 6.26 |
|  |  | October | N/A | 0.00 | 0.07 | 6.59 |
|  |  | November | N/A | 0.00 | 0.08 | 7.78 |
|  |  | December | N/A | 0.00 | 0.16 | 10.89 |
|  |  | Subtotal | 0 | 0.00 | 1.33 | 97.46 |
|  |  | January | 276,911,205 | 34.60 | 0.84 | 36.08 |
|  |  | February | 283,211,460 | 33.90 | 0.84 | 36.61 |
|  |  | March | 0 | 0.00 | 0.00 | 0.00 |
|  |  | April | 302,712,249 | 32.00 | 0.91 | 39.61 |
|  |  | May | 318,612,893 | 30.50 | 0.87 | 35.81 |
|  |  | June | 327,913,269 | 29.70 | 0.89 | 34.99 |
|  |  | July | 333,913,512 | 29.10 | 0.92 | 32.85 |
|  |  | August | 330,313,366 | 29.50 | 0.91 | 31.12 |
|  |  | September | 330,013,354 | 29.50 | 0.91 | 31.42 |
|  |  | October | 323,413,087 | 30.10 | 0.85 | 31.36 |
|  |  | November | 323,413,087 | 30.10 | 0.86 | 33.54 |
|  |  | December | 305,412,359 | 31.80 | 0.88 | 37.12 |
|  |  | Subtotal | 3,455,839,841 | 30.90 | 9.69 | 380.49 |



|  | January | 6,547,630,028 | 29.50 | 21.34 | 895.86 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | February | 5,448,385,541 | 29.00 | 17.78 | 764.85 |
|  | March | 5,516,363,478 | 0.00 | 18.26 | 785.88 |
|  | April | 6,110,451,955 | 27.70 | 18.22 | 748.13 |
|  | May | 5,394,901,970 | 26.50 | 15.74 | 628.08 |
|  | June | 6,401,752,499 | 25.80 | 18.80 | 682.35 |
|  | July | 6,371,872,712 | 25.40 | 18.63 | 634.31 |
|  | August | 4,722,968,391 | 25.70 | 13.58 | 458.70 |
|  | September | 6,283,978,843 | 25.70 | 17.96 | 641.19 |
|  | October | 5,154,894,641 | 26.20 | 14.22 | 527.97 |
|  | November | 6,100,155,437 | 26.20 | 17.99 | 720.37 |
|  | December | 5,673,813,181 | 27.50 | 18.27 | 766.41 |
|  | Subtotal | 69,727,168,676 | 26.70 | 210.79 | 8254.11 |

