## 6. Travel Time and Trip Length

- The average travel time for all trips in the region is 16.6 minutes. Among the trip purposes, Home Based Work trips are the longest, at 25.6 minutes and Home Based Shopping are the shortest, at 15.4 minutes. (Table52A)
- Auto passenger trips are slightly shorter than auto driver trips ( 15.1 minutes versus 17 minutes.) Public transit trips are 31.3 minutes long. (Table 52A.)
- A fifth of all trips ( $22.1 \%$ ) are five minutes or less in length. These trips average 3.9 minutes in length. (Table 54A.)
- Nearly half of all trips ( $45.7 \%$ ) are 10 minutes or less in length. These trips average 6.5 minutes in length. (Table 54A.)
- Three-fourths of all trips ( $75.4 \%$ ) are 20 minutes or less in length. One-third (33.6\%) of transit trips are 20 minutes or less. (Table 54A and Table 56A)
- The average travel distance for all trips made by residents of the region is 6.6 miles. Among the trip purposes, Home Based Work-Related are the longest, at 11.4 miles and Home Based School trips are the shortest, at 4.5 miles. (Table 57A)
- Auto driver trips are longest, at 7.27 miles, and motorcycle trips are shortest, at 3.52 miles (Table 57A)
- Slightly more than one in 10 trips ( $13.9 \%$ ) is 1.0 mile or less in length (Table 59A.)

Table 52A
Average Travel Time (Minutes) by Mode and General Purpose: Seven-County Area ${ }^{(a)}$

| Mode | Home Based Work | Home Based Work-Related | $\begin{gathered} \hline \hline \text { Home Based } \\ \text { School } \\ \hline \end{gathered}$ | Home Based Shopping | $\begin{gathered} \text { Home Based } \\ \text { Other } \end{gathered}$ | Non-HomeBased Work | Non-HomeBased Other | Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Walk | 15.97 | 7.29 | 13.34 | 12.48 | 9.69 | 8.59 | 9.21 | 10.05 |
| Bicycle | 23.3 | 19.49 | 23.94 | 14.19 | 14.00 | 15.53 | 18.78 | 16.91 |
| Auto Driver | 25.13 | 24.80 | 21.01 | 13.48 | 15.48 | 17.90 | 13.55 | 16.99 |
| Drove Alone | 25.18 | 24.74 | 22.39 | 13.14 | 15.89 | 18.06 | 13.41 | 17.89 |
| Drove with Passenger | 23.84 | 26.34 | 11.24 | 14.19 | 14.93 | 16.49 | 13.73 | 14.71 |
| Rode as passenger | 22.08 | 18.40 | 14.83 | 14.18 | 15.83 | 15.76 | 13.73 | 15.09 |
| Public Transit | 42.26 | 39.99 | 30.28 | 31.93 | 35.27 | 27.24 | 22.63 | 31.26 |
| School Bus | 26.81 | 28.10 | 23.76 | NA | 30.02 | 29.72 | 25.84 | 24.73 |
| Taxi | 27.11 | NA | 70.00 | 18.33 | 27.76 | 11.46 | 17.14 | 19.32 |
| Motorcycle | 15.73 | NA | 22.48 | 10.00 | 11.41 | NA | NA | 16.55 |
| Other | 5.00 | 60.00 | NA | 24.54 | 19.38 | 18.00 | 6.00 | 19.4 |
| Refused | 62.33 | 1.00 | NA | NA | 9.95 | NA | 10.21 | 24.34 |
| Average | 25.61 | 24.29 | 18.88 | 13.79 | 15.35 | 17.06 | 13.92 | 16.58 |

[^0]Table 52B
Average Travel Time (Minutes) by Mode and General Purpose: Seven-County Area ${ }^{(b)}$

| Mode | Home Based Work | Home Based Work-Related | $\begin{gathered} \hline \hline \text { Home Based } \\ \text { School } \\ \hline \end{gathered}$ | Home Based Shopping | $\begin{gathered} \text { Home Based } \\ \text { Other } \end{gathered}$ | Non-HomeBased Work | Non-HomeBased Other | Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Walk | 15.97 | 7.68 | 13.34 | 12.59 | 9.70 | 8.59 | 9.19 | 10.06 |
| Bicycle | 23.30 | 19.49 | 23.94 | 14.19 | 14.00 | 15.53 | 18.78 | 16.91 |
| Auto Driver | 25.11 | 24.04 | 20.75 | 13.29 | 15.16 | 17.63 | 13.27 | 16.78 |
| Drove Alone | 25.15 | 23.96 | 22.10 | 13.01 | 15.66 | 17.8 | 13.15 | 17.74 |
| Drove with Passenger | 23.84 | 26.08 | 11.24 | 13.86 | 14.48 | 16.15 | 13.43 | 14.36 |
| Rode as passenger | 22.08 | 17.74 | 14.83 | 13.93 | 15.35 | 15.15 | 13.33 | 14.72 |
| Public Transit | 42.26 | 39.99 | 30.28 | 31.93 | 35.27 | 27.24 | 22.63 | 31.26 |
| School Bus | 26.81 | 28.10 | 23.76 | NA | 30.02 | 29.72 | 25.84 | 24.73 |
| Taxi | 27.11 | NA | 70.00 | 18.33 | 27.76 | 11.46 | 17.14 | 19.32 |
| Motorcycle | 15.73 | NA | 22.48 | 10.00 | 11.41 | NA | NA | 16.55 |
| Other | 5.00 | 60.00 | NA | 24.54 | 19.38 | 18.75 | 6.00 | 19.67 |
| Refused | 62.33 | 1.00 | NA | NA | 7.50 | NA | 10.21 | 24.30 |
| Average | 25.58 | 23.64 | 18.85 | 13.6 | 15.01 | 16.8 | 13.66 | 16.36 |

[^1]Table 53A
Number of Trips by General Purpose and Duration (Minutes): Seven-County Area ${ }^{(\mathrm{a})}$

| Minutes | All Trips | $\begin{gathered} \hline \hline \text { Home Based } \\ \text { Work } \\ \hline \end{gathered}$ | Home Based Work-Related | $\begin{gathered} \hline \hline \text { Home Based } \\ \text { School } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \hline \text { Home Based } \\ \text { Shopping } \end{gathered}$ | $\begin{gathered} \hline \hline \text { Home Based } \\ \text { Other } \end{gathered}$ | Non-Home Based Work | Non-Home Based Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 or less | 2,576,719 | 87,013 | 22518.2957 | 44,197 | 462,295 | 918,722 | 285,991 | 755,983 |
| 6-10 | 2,749,577 | 180,617 | 33915.5949 | 82,666 | 571,429 | 961,846 | 307,926 | 611,176 |
| 11-15 | 2,232,992 | 253,916 | 40601.4280 | 73,970 | 385,914 | 760,859 | 251,374 | 466,358 |
| 16-20 | 1,241,536 | 196,957 | 24288.1805 | 49,072 | 189,832 | 388,444 | 151,860 | 241,084 |
| 21-25 | 694,795 | 142,565 | 19061.2119 | 29,819 | 85,538 | 185,635 | 95,661 | 136,515 |
| 26-30 | 934,666 | 254,969 | 31463.4080 | 33,898 | 102,517 | 254,143 | 121,464 | 136,211 |
| 31-35 | 353,267 | 96,931 | 14848.8523 | 13,579 | 26,854 | 98,415 | 50,454 | 52,186 |
| 36-40 | 226,050 | 63,225 | 8733.7665 | 9,020 | 17,512 | 60,412 | 33,323 | 33,824 |
| 41-45 | 249,222 | 84,730 | 10684.1135 | 6,434 | 16,429 | 72,043 | 29,875 | 29,027 |
| 46-50 | 94,994 | 32,188 | 7485.4308 | 3,061 | 4,580 | 19,852 | 11,701 | 16,126 |
| 51-55 | 54,005 | 15,543 | 2193.2593 | 1,159 | 4,183 | 14,236 | 6,267 | 10,424 |
| 56-60 | 104,711 | 35,529 | 4946.9121 | 1,940 | 11,469 | 25,077 | 11,798 | 13,951 |
| 61-65 | 27,444 | 10,995 | 2090.9593 | 276 | 2,064 | 6,748 | 1,924 | 3,346 |
| 66-70 | 19,726 | 6,119 | 1496.0592 | 1,416 | 1,658 | 5,594 | 2,313 | 1,130 |
| 71-75 | 26,921 | 8,781 | 775.6253 | - | 4,151 | 7,063 | 2,906 | 3,244 |
| 76-80 | 9,552 | 2,366 | 718.9049 | 230 | 584 | 2,294 | 899 | 2,461 |
| 81-85 | 9,256 | 3,488 | - | - | 596 | 2,857 | 1,287 | 1,028 |
| 86-90 | 19,569 | 5,742 | 1592.4517 | 1,038 | 451 | 6,802 | 2,469 | 1,475 |
| 91-95 | 2,471 | 504 | - | - | 903 | - | 516 | 548 |
| 96-100 | 2,421 | 535 | - | - | - | 1,313 | 301 | 272 |
| More than 100 | 42,539 | 5,413 | 1068.5367 | 2,649 | 6,590 | 14,479 | 3,796 | 8,544 |
| TOTAL | 11,672,433 | 1,488,126 | 228,482 | 354,424 | 1,895,549 | 3,806,834 | 1,374,105 | 2,524,913 |
| Avg. Duration | 16.58 | 25.61 | 24.29 | 18.88 | 13.82 | 15.35 | 17.10 | 13.94 |

${ }^{(a)}$ All modes and includes internal-external, external-internal, and external-external trips made by residents of seven-county area.

Table 53B
Number of Trips by General Purpose and Duration (Minutes): Seven-County Area ${ }^{(b)}$

| Minutes | All Trips | Home Based Work | Home Based Work-Related | Home Based School | Home Based Shopping | Home Based Other | Non-Home Based Work | Non-Home Based Other | External |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 or less | 2,532,666 | 87,013 | 21,915 | 44,197 | 456,157 | 914,620 | 280,654 | 728,110 | 44,053 |
| 6-10 | 2,703,567 | 180,014 | 33,803 | 82,666 | 560,066 | 954,449 | 301,098 | 591,471 | 46,010 |
| 11-15 | 2,196,841 | 253,916 | 40,469 | 73,120 | 379,489 | 752,948 | 248,396 | 448,503 | 36,151 |
| 16-20 | 1,221,066 | 196,957 | 23,369 | 49,072 | 186,623 | 379,348 | 149,275 | 236,422 | 20,470 |
| 21-25 | 684,303 | 142,565 | 18,688 | 29,819 | 83,055 | 181,279 | 94,906 | 133,990 | 10,492 |
| 26-30 | 909,787 | 254,668 | 29,645 | 33,898 | 97,727 | 244,368 | 117,295 | 132,186 | 24,879 |
| 31-35 | 335,545 | 96,548 | 14,259 | 13,579 | 23,924 | 88,017 | 49,919 | 49,300 | 17,722 |
| 36-40 | 216,179 | 62,541 | 8,049 | 9,020 | 17,101 | 56,117 | 32,009 | 31,342 | 9,871 |
| 41-45 | 241,606 | 84,730 | 10,454 | 6,434 | 15,052 | 69,629 | 27,457 | 27,850 | 7,616 |
| 46-50 | 90,024 | 32,188 | 7,485 | 3,061 | 4,580 | 18,775 | 9,682 | 14,253 | 4,969 |
| 51-55 | 48,586 | 15,543 | 1,892 | 1,159 | 4,183 | 11,518 | 5,655 | 8,635 | 5,419 |
| 56-60 | 94,209 | 35,529 | 4,717 | 1,940 | 8,671 | 23,643 | 10,064 | 9,645 | 10,502 |
| 61-65 | 24,491 | 10,995 | 2,091 | 276 | 2,064 | 4,061 | 1,924 | 3,080 | 2,953 |
| 66-70 | 17,644 | 5,818 | 1,151 | 1,416 | 1,428 | 4,388 | 2,313 | 1,130 | 2,082 |
| 71-75 | 22,698 | 8,480 | 776 | - | 3,577 | 5,103 | 2,378 | 2,385 | 4,223 |
| 76-80 | 8,843 | 2,366 | 719 | 230 | 584 | 2,066 | 899 | 1,979 | 709 |
| 81-85 | 7,260 | 3,488 | - | - | 596 | 2,263 | 413 | 500 | 1,996 |
| 86-90 | 16,860 | 5,742 | 962 | 834 | 272 | 5,612 | 2,336 | 1,102 | 2,709 |
| 91-95 | 2,471 | 504 | - | - | 903 | - | 516 | 548 | - |
| 96-100 | 2,421 | 535 | - | - | - | 1,313 | 301 | 272 | - |
| More than 100 | 37,890 | 5,413 | 441 | 2,649 | 6,102 | 13,735 | 3,277 | 6,274 | 4,649 |
| TOTAL | 11,414,957 | 1,485,553 | 220,885 | 353,370 | 1,852,154 | 3,733,252 | 1,340,767 | 2,428,977 | 257,475 |
| Avg. Duration | 16.36 | 26.18 | 24.42 | 18.61 | 13.99 | 15.34 | 17.40 | 13.92 | 26.09 |

${ }^{\text {(b) All modes and excludes internal-external, external-internal, and external-external trips made by residents of seven-county area. }}$

Table 54A
Percent of Trips by General Purpose and Duration (Minutes): Seven-County Area ${ }^{(a)}$

| Minutes | All Trips | Home Based Work | Home Based Work-Related | Home Based School | Home Based Shopping | Home Based Other | Non-Home Based Work | Non-Home <br> Based Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 or less | $22.1 \%$ | 5.9\% | 9.9\% | 12.5\% | 24.4\% | 24.1\% | 20.8\% | 29.9\% |
| 6-10 | 23.6\% | 12.1\% | 14.8\% | 23.3\% | 30.2\% | 25.3\% | 22.4\% | 24.2\% |
| 11-15 | 19.1\% | 17.1\% | 17.8\% | 20.9\% | 20.4\% | 20.0\% | 18.3\% | 18.5\% |
| 16-20 | 10.6\% | 13.2\% | 10.6\% | 13.8\% | 10.0\% | 10.2\% | 11.0\% | 9.6\% |
| 21-25 | 6.0\% | 9.6\% | 8.3\% | 8.4\% | 4.5\% | 4.9\% | 7.0\% | 5.4\% |
| 26-30 | 8.0\% | 17.1\% | 13.8\% | 9.6\% | 5.4\% | 6.7\% | 8.8\% | 5.4\% |
| 31-35 | 3.0\% | 6.5\% | 6.5\% | 3.8\% | 1.4\% | 2.6\% | 3.7\% | 2.1\% |
| 36-40 | 1.9\% | 4.3\% | 3.8\% | 2.5\% | 0.9\% | 1.6\% | 2.4\% | 1.3\% |
| 41-45 | 2.1\% | 5.7\% | 4.7\% | 1.8\% | 0.9\% | 1.9\% | 2.2\% | 1.1\% |
| 46-50 | 0.8\% | 2.2\% | 3.3\% | 0.9\% | 0.2\% | 0.5\% | 0.8\% | 0.6\% |
| 51-55 | 0.5\% | 1.0\% | 1.0\% | 0.3\% | 0.2\% | 0.4\% | 0.5\% | 0.4\% |
| 56-60 | 0.9\% | 2.4\% | 2.2\% | 0.6\% | 0.6\% | 0.6\% | 0.9\% | 0.6\% |
| 61-65 | 0.2\% | 0.7\% | 0.9\% | 0.1\% | 0.1\% | 0.2\% | 0.1\% | 0.1\% |
| 66-70 | 0.2\% | 0.4\% | 0.6\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 0.1\% |
| 71-75 | 0.2\% | 0.6\% | 0.3\% | 0.0\% | 0.2\% | 0.2\% | 0.2\% | 0.1\% |
| 76-80 | 0.1\% | 0.2\% | 0.3\% | 0.1\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% |
| 81-85 | 0.1\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% |
| 86-90 | 0.2\% | 0.4\% | 0.7\% | 0.3\% | 0.0\% | 0.2\% | 0.2\% | 0.1\% |
| 91-95 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% |
| 96-100 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| More than 100 | 0.4\% | 0.4\% | 0.5\% | 0.7\% | 0.4\% | 0.4\% | 0.3\% | 0.3\% |
| TOTAL | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

${ }^{(a)}$ All modes and includes internal-external, external-internal, and external-external trips made by residents of seven-county area.

Table 54B
Percent of Trips by General Purpose and Duration (Minutes): Seven-County Area ${ }^{(b)}$

| Minutes | All Trips | $\begin{gathered} \hline \text { Home Based } \\ \text { Work } \end{gathered}$ | Home Based Work-Related | $\begin{gathered} \hline \hline \text { Home Based } \\ \text { School } \\ \hline \hline \end{gathered}$ | Home Based Shopping | $\begin{gathered} \hline \hline \text { Home Based } \\ \text { Other } \\ \hline \end{gathered}$ | Non-Home Based Work | Non-Home Based Other | External |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 or less | 22.2\% | 5.9\% | 9.9\% | 12.5\% | 24.6\% | 24.4\% | 20.9\% | 30.0\% | 17.1\% |
| 6-10 | 23.7\% | 12.1\% | 15.3\% | 23.4\% | 30.2\% | 25.6\% | 22.5\% | 24.4\% | 17.9\% |
| 11-15 | 19.2\% | 17.1\% | 18.3\% | 20.7\% | 20.5\% | 20.2\% | 18.5\% | 18.5\% | 14.0\% |
| 16-20 | 10.7\% | 13.3\% | 10.6\% | 13.9\% | 10.1\% | 10.2\% | 11.1\% | 9.7\% | 7.9\% |
| 21-25 | 6.0\% | 9.6\% | 8.5\% | 8.4\% | 4.5\% | 4.9\% | 7.1\% | 5.5\% | 4.1\% |
| 26-30 | 8.0\% | 17.1\% | 13.4\% | 9.6\% | 5.3\% | 6.5\% | 8.8\% | 5.4\% | 9.7\% |
| 31-35 | 2.9\% | 6.5\% | 6.5\% | 3.8\% | 1.3\% | 2.4\% | 3.7\% | 2.0\% | 6.9\% |
| 36-40 | 1.9\% | 4.2\% | 3.6\% | 2.6\% | 0.9\% | 1.5\% | 2.4\% | 1.3\% | 3.8\% |
| 41-45 | 2.1\% | 5.7\% | 4.7\% | 1.8\% | 0.8\% | 1.9\% | 2.0\% | 1.2\% | 3.0\% |
| 46-50 | 0.8\% | 2.2\% | 3.4\% | 0.9\% | 0.3\% | 0.5\% | 0.8\% | 0.6\% | 1.9\% |
| 51-55 | 0.4\% | 1.0\% | 1.0\% | 0.3\% | 0.2\% | 0.3\% | 0.4\% | 0.4\% | 2.1\% |
| 56-60 | 0.8\% | 2.4\% | 2.1\% | 0.5\% | 0.5\% | 0.6\% | 0.8\% | 0.4\% | 4.1\% |
| 61-65 | 0.2\% | 0.7\% | 0.9\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 1.1\% |
| 66-70 | 0.2\% | 0.4\% | 0.5\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 0.0\% | 0.8\% |
| 71-75 | 0.2\% | 0.6\% | 0.4\% | 0.0\% | 0.2\% | 0.1\% | 0.2\% | 0.1\% | 1.6\% |
| 76-80 | 0.1\% | 0.2\% | 0.3\% | 0.1\% | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.3\% |
| 81-85 | 0.1\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.0\% | 0.0\% | 0.8\% |
| 86-90 | 0.2\% | 0.4\% | 0.4\% | 0.2\% | 0.0\% | 0.2\% | 0.2\% | 0.0\% | 1.1\% |
| 91-95 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 96-100 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| More than 100 | 0.3\% | 0.4\% | 0.2\% | 0.8\% | 0.3\% | 0.4\% | 0.2\% | 0.3\% | 1.8\% |
| TOTAL | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

${ }^{\text {(b) }}$ All modes and excludes internal-external, external-internal, and external-external trips made by residents of seven-county area.

Table 55A
Number of Trips by Mode and Duration (Minutes): Seven-County Area ${ }^{(a)}$

| Minutes | Walk | Bike | Drove <br> Alone | Drove <br> With <br> Passenger | Auto Driver | Rode as Passenger | Public Transit | School Bus | Motorcycle | Taxi | Other | Refused | Total* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 or less | 325,368 | 37,831 | 1,070,222 | 509,990 | 1,580,212 | 606,886 | 16,828 | 4,314 | 484 | 1,476 | 2,965 | 355 | 2,576,719 |
| 6-10 | 140,483 | 40,942 | 1,188,009 | 600,160 | 1,788,169 | 737,881 | 19,927 | 16,462 | 2,235 | 1,922 | 742 | 814 | 2,749,577 |
| 11-15 | 95,367 | 48,367 | 1,020,125 | 449,716 | 1,469,840 | 561,420 | 28,155 | 22,442 | 2,022 | 2,617 | 2,392 | 370 | 2,232,993 |
| 16-20 | 40,709 | 12,976 | 645,553 | 224,381 | 869,934 | 267,829 | 24,894 | 20,586 | 1,063 | 3,232 | 314 | - | 1,241,537 |
| 21-25 | 18,783 | 5,561 | 381,211 | 105,630 | 486,841 | 139,321 | 24,016 | 19,006 | 461 | 359 | 314 | 133 | 694,795 |
| 26-30 | 19,047 | 17,908 | 520,133 | 137,645 | 657,778 | 173,520 | 41,429 | 22,012 | 773 | 456 | 1,364 | 379 | 934,666 |
| 31-35 | 2,871 | 1,963 | 199,388 | 52,836 | 252,224 | 58,735 | 24,156 | 11,411 | - | 771 | 1,136 | - | 353,267 |
| 36-40 | 2,908 | 2,244 | 123,791 | 28,997 | 152,788 | 37,154 | 20,746 | 9,611 | 230 | - | 369 | - | 226,050 |
| 41-45 | 2,581 | 2,242 | 139,204 | 32,416 | 171,620 | 44,850 | 23,039 | 4,189 | 316 | 386 | - | - | 249,223 |
| 46-50 | 1,133 | 1,476 | 54,072 | 10,926 | 64,999 | 14,479 | 9,575 | 3,333 | - | - | - | - | 94,994 |
| 51-55 | 1,239 | 2,218 | 27,403 | 4,011 | 31,414 | 10,396 | 6,470 | 2,061 | - | 206 | - | - | 54,004 |
| 56-60 | 2,097 | 1,628 | 52,589 | 15,339 | 67,929 | 18,798 | 12,164 | 1,497 | - | - | 598 | - | 104,710 |
| 61-65 | 228 | 461 | 16,590 | 3,098 | 19,688 | 5,265 | 1,526 | 276 | - | - | - | - | 27,444 |
| 66-70 | - | - | 10,881 | 2,093 | 12,974 | 3,396 | 2,705 | 244 | - | 407 | - | - | 19,726 |
| 71-75 | 407 | 683 | 13,655 | 4,259 | 17,914 | 4,526 | 3,391 | - | - | - | - | - | 26,921 |
| 76-80 | - | - | 4,347 | 1,830 | 6,178 | 1,539 | 1,605 | 230 | - | - | - | - | 9,551 |
| 81-85 | - | - | 6,392 | 984 | 7,376 | 297 | 1,282 | 301 | - | - | - | - | 9,256 |
| 86-90 | - | 821 | 12,237 | 1,005 | 13,242 | 2,022 | 3,483 | - | - | - | - | - | 19,568 |
| 91-95 | 272 | - | 1,140 | 157 | 1,296 | 903 | - | - | - | - | - | - | 2,472 |
| 96-100 | - | - | 1,699 | 451 | 2,149 | 272 | - | - | - | - | - | - | 2,422 |
| More than 100 | 3,828 | 1,559 | 19,516 | 5,816 | 25,332 | 10,071 | 1,271 | 189 | - | - | - | 287 | 42,537 |
| TOTAL | 657,321 | 178,880 | 5,508,157 | 2,191,740 | 7,699,897 | 2,699,560 | 266,662 | 138,164 | 7,584 | 11,832 | 10,194 | 2,338 | 11,672,432 |
| Avg. Duration | 10.05 | 16.91 | 17.89 | 14.71 | 16.99 | 15.09 | 31.26 | 24.73 | 16.55 | 19.32 | 19.4 | 24.34 | 16.58 |

[^2]Table 55B
Number of Trips by Mode and Duration (Minutes): Seven-County Area ${ }^{(b)}$

| Minutes | Auto Driver | Auto Passenger | Public Transit | School Bus | Pedestrian/Bike | Other | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 or less | 1,547,654 | 596,765 | 16,828 | 4,314 | 361,825 | 5,280 | 2,532,666 |
| 6-10 | 1,756,786 | 724,704 | 19,927 | 16,462 | 179,975 | 5,713 | 2,703,567 |
| 11-15 | 1,446,718 | 549,780 | 28,155 | 22,442 | 142,943 | 6,803 | 2,196,841 |
| 16-20 | 854,779 | 262,513 | 24,894 | 20,586 | 53,684 | 4,609 | 1,221,065 |
| 21-25 | 479,034 | 136,770 | 24,016 | 19,006 | 24,344 | 1,133 | 684,303 |
| 26-30 | 638,234 | 168,185 | 41,429 | 22,012 | 36,954 | 2,972 | 909,786 |
| 31-35 | 240,180 | 53,058 | 24,156 | 11,411 | 4,834 | 1,907 | 335,546 |
| 36-40 | 145,454 | 34,616 | 20,746 | 9,611 | 5,152 | 600 | 216,179 |
| 41-45 | 166,285 | 42,569 | 23,039 | 4,189 | 4,822 | 701 | 241,605 |
| 46-50 | 60,892 | 13,616 | 9,575 | 3,333 | 2,609 | - | 90,025 |
| 51-55 | 28,795 | 7,596 | 6,470 | 2,061 | 3,458 | 206 | 48,586 |
| 56-60 | 60,990 | 15,235 | 12,164 | 1,497 | 3,725 | 598 | 94,209 |
| 61-65 | 18,239 | 3,761 | 1,526 | 276 | 689 | - | 24,491 |
| 66-70 | 11,506 | 2,782 | 2,705 | 244 | - | 407 | 17,644 |
| 71-75 | 15,563 | 2,654 | 3,391 | - | 1,090 | - | 22,698 |
| 76-80 | 5,468 | 1,539 | 1,605 | 230 | - | - | 8,842 |
| 81-85 | 5,677 | - | 1,282 | 301 | - | - | 7,260 |
| 86-90 | 11,085 | 1,470 | 3,483 | - | 821 | - | 16,859 |
| 91-95 | 1,296 | 903 | - | - | 272 | - | 2,471 |
| 96-100 | 2,149 | 272 | - | - | - | - | 2,421 |
| More than 100 | 22,320 | 8,434 | 1,271 | 189 | 5,388 | 287 | 37,889 |
| TOTAL | 7,519,104 | 2,627,222 | 266,662 | 138,164 | 832,585 | 31,216 | 11,414,953 |
| Avg. Duration | 16.78 | 14.72 | 31.26 | 24.73 | 11.53 | 19.11 | 16.36 |

[^3]Table 56A
Percent of Trips by Mode and Duration (Minutes): Seven-County Area ${ }^{(a)}$

| Minutes | Walk | Bike | Drove <br> Alone | Drove <br> With <br> Passenger | Auto Driver | Rode as Passenger | Public Transit | School <br> Bus | Motorcycle | Taxi | Other | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 or less | 49.5\% | 21.1\% | 19.4\% | 23.3\% | 20.5\% | 22.5\% | 6.3\% | 3.1\% | 6.4\% | 12.5\% | 29.1\% | 15.2\% |
| 6-10 | 21.4\% | 22.9\% | 21.6\% | 27.4\% | 23.2\% | 27.3\% | 7.5\% | 11.9\% | 29.5\% | 16.2\% | 7.3\% | 34.8\% |
| 11-15 | 14.5\% | 27.0\% | 18.5\% | 20.5\% | 19.1\% | 20.8\% | 10.5\% | 16.2\% | 26.7\% | 22.1\% | 23.5\% | 15.8\% |
| 16-20 | 6.2\% | 7.3\% | 11.7\% | 10.2\% | 11.3\% | 9.9\% | 9.3\% | 14.9\% | 14.0\% | 27.3\% | 3.1\% | 0.0\% |
| 21-25 | 2.9\% | 3.1\% | 6.9\% | 4.8\% | 6.3\% | 5.2\% | 9.0\% | 13.8\% | 6.1\% | 3.0\% | 3.1\% | 5.7\% |
| 26-30 | 2.9\% | 10.0\% | 9.4\% | 6.3\% | 8.5\% | 6.4\% | 15.5\% | 15.9\% | 10.2\% | 3.9\% | 13.4\% | 16.2\% |
| 31-35 | 0.4\% | 1.1\% | 3.6\% | 2.4\% | 3.3\% | 2.2\% | 9.1\% | 8.3\% | 0.0\% | 6.5\% | 11.1\% | 0.0\% |
| 36-40 | 0.4\% | 1.3\% | 2.3\% | 1.3\% | 2.0\% | 1.4\% | 7.8\% | 7.0\% | 3.0\% | 0.0\% | 3.6\% | 0.0\% |
| 41-45 | 0.4\% | 1.2\% | 2.5\% | 1.5\% | 2.2\% | 1.7\% | 8.6\% | 3.0\% | 4.1\% | 3.3\% | 0.0\% | 0.0\% |
| 46-50 | 0.2\% | 0.8\% | 1.0\% | 0.5\% | 0.9\% | 0.5\% | 3.6\% | 2.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 51-55 | 0.2\% | 1.2\% | 0.5\% | 0.2\% | 0.4\% | 0.4\% | 2.4\% | 1.5\% | 0.0\% | 1.8\% | 0.0\% | 0.0\% |
| 56-60 | 0.3\% | 0.9\% | 1.0\% | 0.7\% | 0.9\% | 0.7\% | 4.6\% | 1.1\% | 0.0\% | 0.0\% | 5.8\% | 0.0\% |
| 61-65 | 0.0\% | 0.3\% | 0.3\% | 0.1\% | 0.3\% | 0.2\% | 0.6\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 66-70 | 0.0\% | 0.0\% | 0.2\% | 0.1\% | 0.2\% | 0.1\% | 1.0\% | 0.2\% | 0.0\% | 3.4\% | 0.0\% | 0.0\% |
| 71-75 | 0.1\% | 0.4\% | 0.23 | 0.2\% | 0.2\% | 0.2\% | 1.3\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 76-80 | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.6\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 81-85 | 0.0\% | 0.0\% | 0.1\% | 0.0\% | 0.1\% | 0.0\% | 0.5\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 86-90 | 0.0\% | 0.5\% | 0.2\% | 0.1\% | 0.2\% | 0.1\% | 1.3\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 91-95 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| 96-100 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| More than 100 | 0.6\% | 0.9\% | 0.4\% | 0.3\% | 0.3\% | 0.4\% | 0.5\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 12.3\% |
| TOTAL | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

${ }^{(a)}$ Includes internal-external, external-internal, and external-external trips made by residents of seven-county area.

Table 56B
Percent of Trips by Mode and Duration (Minutes): Seven-County Area ${ }^{(b)}$

| Minutes | Auto Driver | Auto Passenger | Public Transit | School Bus | Pedestrian/Bike | Other | Total |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 5 or less | $20.6 \%$ | $22.7 \%$ | $6.3 \%$ | $3.1 \%$ | $43.5 \%$ | $16.9 \%$ | $22.2 \%$ |
| $6-10$ | $23.4 \%$ | $27.6 \%$ | $7.5 \%$ | $11.9 \%$ | $21.6 \%$ | $18.3 \%$ | $23.7 \%$ |
| $11-15$ | $19.2 \%$ | $20.9 \%$ | $10.5 \%$ | $16.2 \%$ | $17.2 \%$ | $21.8 \%$ | $19.2 \%$ |
| $16-20$ | $11.4 \%$ | $10.0 \%$ | $9.3 \%$ | $14.9 \%$ | $6.5 \%$ | $14.8 \%$ | $10.7 \%$ |
| $21-25$ | $6.4 \%$ | $5.2 \%$ | $9.0 \%$ | $13.8 \%$ | $2.9 \%$ | $3.6 \%$ | $6.0 \%$ |
| $26-30$ | $8.5 \%$ | $6.4 \%$ | $15.5 \%$ | $15.9 \%$ | $4.4 \%$ | $9.5 \%$ | $8.0 \%$ |
| $31-35$ | $3.2 \%$ | $2.0 \%$ | $9.1 \%$ | $8.3 \%$ | $0.6 \%$ | $6.1 \%$ | $2.9 \%$ |
| $36-40$ | $1.9 \%$ | $1.3 \%$ | $7.8 \%$ | $7.0 \%$ | $0.6 \%$ | $1.9 \%$ | $1.9 \%$ |
| $41-45$ | $2.2 \%$ | $1.6 \%$ | $8.6 \%$ | $3.0 \%$ | $0.6 \%$ | $2.3 \%$ | $2.1 \%$ |
| $46-50$ | $0.8 \%$ | $0.5 \%$ | $3.6 \%$ | $2.4 \%$ | $0.3 \%$ | $0.0 \%$ | $0.8 \%$ |
| $51-55$ | $0.4 \%$ | $0.3 \%$ | $2.4 \%$ | $1.5 \%$ | $0.4 \%$ | $0.7 \%$ | $0.4 \%$ |
| $56-60$ | $0.8 \%$ | $0.6 \%$ | $4.6 \%$ | $1.1 \%$ | $0.5 \%$ | $1.9 \%$ | $0.8 \%$ |
| $61-65$ | $0.2 \%$ | $0.2 \%$ | $0.6 \%$ | $0.2 \%$ | $0.1 \%$ | $0.0 \%$ | $0.2 \%$ |
| $66-70$ | $0.2 \%$ | $0.1 \%$ | $1.0 \%$ | $0.2 \%$ | $0.0 \%$ | $1.3 \%$ | $0.2 \%$ |
| $71-75$ | $0.2 \%$ | $0.1 \%$ | $1.3 \%$ | $0.0 \%$ | $0.1 \%$ | $0.0 \%$ | $0.2 \%$ |
| $76-80$ | $0.1 \%$ | $0.1 \%$ | $0.6 \%$ | $0.2 \%$ | $0.0 \%$ | $0.0 \%$ | $0.1 \%$ |
| $81-85$ | $0.1 \%$ | $0.0 \%$ | $0.5 \%$ | $0.2 \%$ | $0.0 \%$ | $0.0 \%$ | $0.1 \%$ |
| $86-90$ | $0.1 \%$ | $0.1 \%$ | $1.3 \%$ | $0.0 \%$ | $0.1 \%$ | $0.0 \%$ | $0.2 \%$ |
| $91-95$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ |
| $96-100$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ |
| More than 100 | $0.3 \%$ | $0.3 \%$ | $0.5 \%$ | $0.1 \%$ | $0.6 \%$ | $0.9 \%$ | $0.3 \%$ |
| TOTAL | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |

${ }^{(b)}$ Does not include internal-external, external-internal, and external-external trips made by residents of seven-county area.

Table 57A
Average Travel Distance (Miles) by Mode and General Purpose: Seven-County Area ${ }^{(a)}$

| Mode | Home Based Work | Home Based Work-Related | Home Based School | Home Based Shopping | Home Based Other | Non-HomeBased Work | Non-HomeBased Other | Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Walk | 1.26 | 12.14 | 1.09 | 2.28 | 1.55 | 1.18 | 1.25 | 1.51 |
| Bicycle | 3.85 | 3.10 | 2.66 | 1.81 | 1.98 | 1.62 | 2.11 | 2.30 |
| Auto Driver | 11.12 | 11.74 | 8.40 | 5.33 | 6.53 | 7.93 | 5.67 | 7.27 |
| Drove Alone | 11.18 | 11.73 | 8.96 | 5.13 | 6.69 | 8.03 | 5.49 | 7.69 |
| Drove with Passenger | 9.43 | 12.22 | 4.45 | 5.74 | 6.30 | 6.95 | 5.93 | 6.19 |
| Rode as passenger | 9.51 | 9.17 | 4.81 | 6.08 | 6.45 | 6.82 | 5.92 | 6.26 |
| Public Transit | 7.68 | 10.88 | 3.47 | 4.58 | 4.96 | 8.80 | 6.07 | 6.71 |
| School Bus | 4.29 | 4.22 | 3.32 | NA | 6.15 | 13.24 | 6.33 | 4.40 |
| Taxi | 7.34 | NA | 3.83 | 2.68 | 7.60 | 3.59 | 2.53 | 4.05 |
| Motorcycle | 5.38 | NA | 3.90 | 1.53 | 1.72 | NA | NA | 3.52 |
| Other | 1.49 | 16.70 | NA | 2.00 | 7.30 | 11.58 | 0.19 | 7.41 |
| Refused | 12.89 | 2.42 | NA | NA | 7.10 | NA | 1.91 | 7.17 |
| Average | 10.55 | 11.36 | 4.49 | 5.39 | 6.03 | 7.13 | 5.52 | 6.58 |

${ }^{(a)}$ Includes internal-external, external-internal, and external-external trips made by residents of seven-county area.

Table 57B
Average Travel Distance (Miles) by Mode and General Purpose: Seven-County Area ${ }^{(b)}$

| Mode | Home Based Work | Home Based Work-Related | Home Based School | Home Based Shopping | Home Based Other | Non-HomeBased Work | Non-HomeBased Other | Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Walk | 1.26 | 2.55 | 1.09 | 0.96 | 1.55 | 1.18 | 1.22 | 1.33 |
| Bicycle | 3.85 | 3.10 | 2.66 | 1.81 | 1.98 | 1.62 | 2.11 | 2.30 |
| Auto Driver | 11.10 | 11.07 | 8.21 | 4.79 | 5.99 | 7.40 | 5.18 | 6.84 |
| Drove Alone | 11.16 | 11.03 | 8.75 | 4.64 | 6.17 | 7.51 | 5.02 | 7.31 |
| Drove with Passenger | 9.43 | 12.14 | 4.45 | 5.10 | 5.74 | 6.49 | 5.39 | 5.65 |
| Rode as passenger | 9.51 | 7.77 | 4.61 | 5.33 | 5.95 | 6.00 | 5.27 | 5.69 |
| Public Transit | 7.68 | 10.88 | 3.47 | 4.58 | 4.96 | 8.80 | 6.07 | 6.71 |
| School Bus | 4.29 | 4.22 | 3.32 | NA | 6.15 | 13.24 | 6.33 | 4.40 |
| Taxi | 7.34 | NA | 3.83 | 2.68 | 7.60 | 3.59 | 2.53 | 4.05 |
| Motorcycle | 5.38 | NA | 3.90 | 1.53 | 1.72 | NA | NA | 3.52 |
| Other | 1.49 | 16.70 | NA | 2.00 | 7.30 | 3.15 | 0.19 | 5.04 |
| Refused | 12.89 | 2.42 | NA | NA | 1.02 | NA | 1.91 | 4.94 |
| Average | 10.52 | 10.52 | 4.38 | 4.78 | 5.55 | 6.64 | 5.02 | 6.15 |

(b) Does not include internal-external, external-internal, and external-external trips made by residents of seven-county area.

Table 58A
Number of Trips by General Purpose and Distance (Miles): Seven-County Area ${ }^{(a)}$

| Miles | All Trips | Home Based Work | Home Based Work-Related | Home Based School | Home Based Shopping | Home Based Other | Non-Home Based Work | Non-Home Based Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1.0 or less | 1,624,641 | 50,092 | 6373.6001 | 65,219 | 248,529 | 559,862 | 242,175 | 452,390 |
| 1.01 to 2 | 1,662,953 | 87,182 | 20859.6633 | 61,420 | 334,970 | 583,542 | 168,017 | 406,962 |
| 2.01 to 3 | 1,537,110 | 99,232 | 22061.0287 | 51,347 | 314,339 | 542,828 | 145,974 | 361,329 |
| 3.01 to 4 | 1,119,338 | 111,470 | 16778.4976 | 44,550 | 235,146 | 368,039 | 101,313 | 242,042 |
| 4.01 to 5 | 905,416 | 117,310 | 13175.3912 | 28,404 | 151,137 | 317,076 | 96,537 | 181,777 |
| 5.01 to 6 | 707,948 | 83,197 | 11339.9315 | 29,228 | 109,523 | 247,493 | 70,521 | 156,646 |
| 6.01 to 7 | 521,332 | 73,809 | 8494.2958 | 14,888 | 87,922 | 176,881 | 58,695 | 100,643 |
| 7.01 to 8 | 429,090 | 73,692 | 12511.5862 | 8,318 | 65,685 | 118,304 | 46,304 | 104,275 |
| 8.01 to 9 | 373,764 | 73,650 | 9600.0144 | 5,758 | 59,373 | 110,404 | 44,153 | 70,826 |
| 9.01 to 10 | 317,589 | 69,238 | 8673.2067 | 5,544 | 33,232 | 96,129 | 45,322 | 59,451 |
| 10.01 to 11 | 327,444 | 62,282 | 10354.8810 | 9,414 | 52,540 | 95,358 | 40,544 | 56,951 |
| 11.01 to 15 | 829,945 | 209,246 | 28061.7997 | 14,105 | 88,562 | 231,065 | 121,839 | 137,066 |
| More than 15 | 1,315,862 | 377,726 | 60199.0944 | 16,231 | 114,594 | 359,852 | 192,709 | 194,551 |
| TOTAL | 11,672,432 | 1,488,126 | 228,483 | 354,426 | 1,895,552 | 3,806,833 | 1,374,103 | 2,524,909 |
| Avg. Distance | 6.58 | 10.55 | 11.36 | 4.49 | 5.39 | 6.03 | 7.13 | 5.52 |

${ }^{(a)}$ Includes internal-external, external-internal, and external-external trips made via all modes by residents of seven-county area.

Table 58B
Number of Trips by General Purpose and Distance: Seven-County Area ${ }^{(b)}$

| Minutes | All Trips | Home Based Work | Home Based Work-Related | Home Based School | Home Based Shopping | Home Based Other | Non-Home Based Work | Non-Home Based Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1.0 or less | 1,624,413 | 50,092 | 6,374 | 65,219 | 248,529 | 559,862 | 241,947 | 452,390 |
| 1.01 to 2 | 1,657,297 | 86,579 | 20,860 | 61,420 | 334,970 | 583,542 | 167,175 | 402,751 |
| 2.01 to 3 | 1,530,382 | 99,232 | 22,061 | 51,347 | 314,339 | 542,828 | 144,779 | 355,796 |
| 3.01 to 4 | 1,086,890 | 111,470 | 16,580 | 44,550 | 233,699 | 368,039 | 98,276 | 214,276 |
| 4.01 to 5 | 894,139 | 117,310 | 13,175 | 28,404 | 149,907 | 316,794 | 93,718 | 174,831 |
| 5.01 to 6 | 705,029 | 83,197 | 11,340 | 29,228 | 109,293 | 246,961 | 69,693 | 155,317 |
| 6.01 to 7 | 519,257 | 73,809 | 8,494 | 14,888 | 87,453 | 175,733 | 58,467 | 100,413 |
| 7.01 to 8 | 425,193 | 73,692 | 12,399 | 8,318 | 65,396 | 116,494 | 45,915 | 102,979 |
| 8.01 to 9 | 369,390 | 73,650 | 9,600 | 5,758 | 57,588 | 109,611 | 44,153 | 69,030 |
| 9.01 to 10 | 314,909 | 69,238 | 8,673 | 5,544 | 32,568 | 95,266 | 45,322 | 58,298 |
| 10.01 to 11 | 316,038 | 62,282 | 10,355 | 9,414 | 47,231 | 91,735 | 40,544 | 54,477 |
| 11.01 to 15 | 808,430 | 209,246 | 27,958 | 13,628 | 83,678 | 223,789 | 119,501 | 130,630 |
| More than 15 | 1,163,594 | 375,754 | 53,016 | 15,655 | 87,506 | 302,600 | 171,277 | 157,786 |
| TOTAL | 11,414,961 | 1,485,551 | 220,885 | 353,373 | 1,852,157 | 3,733,254 | 1,340,767 | 2,428,974 |
| Avg. Distance | 6.15 | 10.52 | 10.52 | 4.38 | 4.78 | 5.55 | 6.64 | 5.02 |

[^4]Table 59A
Percent of Trips by General Purpose and Distance: Seven-County Area ${ }^{(a)}$

| Miles | All Trips | Home Based <br> Work | Home Based <br> Work-Related | Home Based <br> School | Home Based <br> Shopping | Home Based <br> Other | Non-Home <br> Based Work | Non-Home <br> Based Other |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1.0 or less | $13.9 \%$ | $3.4 \%$ | $2.8 \%$ | $18.4 \%$ | $13.1 \%$ | $14.7 \%$ | $17.6 \%$ | $17.9 \%$ |
| 1.01 to 2 | $14.2 \%$ | $5.8 \%$ | $9.1 \%$ | $17.3 \%$ | $17.7 \%$ | $15.3 \%$ | $12.2 \%$ | $16.1 \%$ |
| 2.01 to 3 | $13.2 \%$ | $6.7 \%$ | $9.7 \%$ | $14.5 \%$ | $16.6 \%$ | $14.3 \%$ | $10.6 \%$ | $14.3 \%$ |
| 3.01 to 4 | $9.6 \%$ | $7.5 \%$ | $7.3 \%$ | $12.6 \%$ | $12.4 \%$ | $9.7 \%$ | $7.4 \%$ | $9.6 \%$ |
| 4.01 to 5 | $7.7 \%$ | $7.9 \%$ | $5.8 \%$ | $8.0 \%$ | $8.0 \%$ | $8.3 \%$ | $7.0 \%$ | $7.2 \%$ |
| 5.01 to 6 | $6.1 \%$ | $5.6 \%$ | $5.0 \%$ | $8.2 \%$ | $5.8 \%$ | $6.5 \%$ | $5.1 \%$ | $6.2 \%$ |
| 6.01 to 7 | $4.5 \%$ | $5.0 \%$ | $3.7 \%$ | $4.2 \%$ | $4.6 \%$ | $4.6 \%$ | $4.3 \%$ | $4.0 \%$ |
| 7.01 to 8 | $3.7 \%$ | $4.9 \%$ | $5.5 \%$ | $2.3 \%$ | $3.5 \%$ | $3.1 \%$ | $3.4 \%$ | $4.1 \%$ |
| 8.01 to 9 | $3.2 \%$ | $4.9 \%$ | $4.2 \%$ | $1.6 \%$ | $3.1 \%$ | $2.9 \%$ | $3.2 \%$ | $2.8 \%$ |
| 9.01 to 10 | $2.7 \%$ | $4.6 \%$ | $3.8 \%$ | $1.6 \%$ | $1.7 \%$ | $2.5 \%$ | $3.3 \%$ | $2.4 \%$ |
| 10.01 to 11 | $2.8 \%$ | $4.2 \%$ | $4.5 \%$ | $2.7 \%$ | $2.8 \%$ | $2.5 \%$ | $3.0 \%$ | $2.3 \%$ |
| 11.01 to 15 | $7.1 \%$ | $14.1 \%$ | $12.3 \%$ | $4.0 \%$ | $4.7 \%$ | $6.1 \%$ | $8.9 \%$ | $5.4 \%$ |
| More than 15 | $11.3 \%$ | $25.4 \%$ | $26.3 \%$ | $4.6 \%$ | $6.0 \%$ | $9.5 \%$ | $14.0 \%$ | $7.2 \%$ |
| TOTAL | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |

[^5]Table 59B
Percent of Trips by General Purpose and Distance: Seven-County Area ${ }^{(b)}$

| Minutes | All Trips | Home Based <br> Work | Home Based <br> Work-Related | Home Based <br> School | Home Based <br> Shopping | Home Based <br> Other | Non-Home <br> Based Work | Non-Home <br> Based Other |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1.0 or less | $14.2 \%$ | $3.4 \%$ | $2.9 \%$ | $18.5 \%$ | $13.4 \%$ | $15.0 \%$ | $18.0 \%$ | $18.6 \%$ |
| 1.01 to 2 | $14.5 \%$ | $5.8 \%$ | $9.4 \%$ | $17.4 \%$ | $18.1 \%$ | $15.6 \%$ | $12.5 \%$ | $16.6 \%$ |
| 2.01 to 3 | $13.4 \%$ | $6.7 \%$ | $10.0 \%$ | $14.5 \%$ | $17.0 \%$ | $14.5 \%$ | $10.8 \%$ | $14.7 \%$ |
| 3.01 to 4 | $9.5 \%$ | $7.5 \%$ | $7.5 \%$ | $12.6 \%$ | $12.6 \%$ | $9.9 \%$ | $7.3 \%$ | $8.8 \%$ |
| 4.01 to 5 | $7.8 \%$ | $7.9 \%$ | $6.0 \%$ | $8.0 \%$ | $8.1 \%$ | $8.5 \%$ | $7.0 \%$ | $7.2 \%$ |
| 5.01 to 6 | $6.2 \%$ | $5.6 \%$ | $5.1 \%$ | $8.3 \%$ | $5.9 \%$ | $6.6 \%$ | $5.2 \%$ | $6.4 \%$ |
| 6.01 to 7 | $4.6 \%$ | $5.0 \%$ | $3.8 \%$ | $4.2 \%$ | $4.7 \%$ | $4.7 \%$ | $4.4 \%$ | $4.1 \%$ |
| 7.01 to 8 | $3.7 \%$ | $4.9 \%$ | $5.6 \%$ | $2.3 \%$ | $3.5 \%$ | $3.1 \%$ | $3.4 \%$ | $4.2 \%$ |
| 8.01 to 9 | $3.2 \%$ | $5.0 \%$ | $4.4 \%$ | $1.6 \%$ | $3.1 \%$ | $2.9 \%$ | $3.3 \%$ | $2.8 \%$ |
| 9.01 to 10 | $2.8 \%$ | $4.6 \%$ | $3.9 \%$ | $1.6 \%$ | $1.8 \%$ | $2.6 \%$ | $3.4 \%$ | $2.4 \%$ |
| 10.01 to 11 | $2.8 \%$ | $4.2 \%$ | $4.7 \%$ | $2.7 \%$ | $2.6 \%$ | $2.5 \%$ | $3.0 \%$ | $2.3 \%$ |
| 11.01 to 15 | $7.1 \%$ | $14.1 \%$ | $12.7 \%$ | $3.9 \%$ | $4.5 \%$ | $6.0 \%$ | $8.9 \%$ | $5.4 \%$ |
| More than 15 | $10.2 \%$ | $25.3 \%$ | $24.0 \%$ | $4.4 \%$ | $4.7 \%$ | $8.1 \%$ | $12.8 \%$ | $6.5 \%$ |
| TOTAL | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |

[^6]Table 60A
Number of Trips by Mode and Distance (Miles): Seven-County Area ${ }^{(a)}$

| Miles | Walk | Bike | Drove Alone | Drove With Passenger | Auto <br> Driver | Rode as Passenger | Public <br> Transit | School <br> Bus | Motorcycle | Taxi | Other | Refused | Total* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1.0 or less | 469,520 | 53,008 | 506,457 | 249,648 | 756,105 | 305,981 | 14,637 | 19,334 | - | 2,297 | 2,983 | 777 | 1,624,642 |
| 1.01 to 2 | 107,833 | 56,973 | 695,889 | 325,728 | 1,021,617 | 411,031 | 32,529 | 25,089 | 4,423 | 2,332 | 718 | 407 | 1,662,952 |
| 2.01 to 3 | 23,368 | 26,669 | 672,387 | 333,141 | 1,005,527 | 409,320 | 40,425 | 27,332 | - | 1,743 | 2,569 | 157 | 1,537,110 |
| 3.01 to 4 | 14,044 | 19,182 | 530,796 | 232,796 | 763,592 | 287,590 | 19,467 | 12,906 | 461 | 903 | 1,196 | - | 1,119,341 |
| 4.01 to 5 | 8,726 | 6,308 | 418,344 | 195,927 | 614,271 | 225,994 | 33,636 | 13,397 | 1,381 | 1,506 | - | 198 | 905,417 |
| 5.01 to 6 | 6,540 | 6,256 | 331,000 | 145,989 | 476,989 | 179,487 | 21,115 | 16,600 | 230 | 732 | - | - | 707,949 |
| 6.01 to 7 | 5,183 | 3,326 | 247,942 | 106,352 | 354,294 | 140,035 | 12,629 | 5,485 | - |  |  | 379 | 521,331 |
| 7.01 to 8 | 4,749 | 437 | 226,193 | 86,719 | 312,912 | 91,820 | 13,660 | 4,580 | 631 | 301 | - | - | 429,090 |
| 8.01 to 9 | 1,038 | 914 | 191,917 | 71,950 | 263,866 | 95,571 | 10,251 | 979 | - | 351 | 793 | - | 373,763 |
| 9.01 to 10 | 1,549 | 2,328 | 194,410 | 48,610 | 243,020 | 59,176 | 10,781 | 198 | - | 538 | - | - | 317,590 |
| 10.01 to 11 | 2,674 | 1,263 | 179,453 | 59,452 | 238,905 | 77,455 | 4,993 | 2,155 | - | - | - | - | 327,445 |
| 11.01 to 15 | 4,835 | 983 | 499,554 | 138,403 | 637,957 | 161,889 | 19,369 | 3,782 | - | 1,129 | - | - | 829,944 |
| More than 15 | 7,264 | 1,233 | 813,815 | 197,026 | 1,010,841 | 254,211 | 33,171 | 6,331 | 457 |  | 1,935 | 420 | 1,315,863 |
| TOTAL | 657,323 | 178,880 | 5,508,157 | 2,191,741 | 7,699,896 | 2,699,560 | 266,663 | 138,168 | 7,583 | 11,832 | 10,194 | 2,338 | 11,672,439 |
| Average | 1.51 | 2.30 | 7.69 | 6.19 | 7.27 | 6.26 | 6.71 | 4.4 | 3.52 | 4.05 | 7.41 | 7.17 | 6.58 |

${ }^{(a)}$ Includes internal-external, external-internal, and external-external trips made by residents of seven-county area.
*Total does not include "Auto Driver" category.

Table 60B
Number of Trips by Mode and Distance: Seven-County Area ${ }^{(b)}$

| Minutes | Walk | Bike | Drove Alone | Drove <br> With <br> Passenger | Auto Driver | Rode as Passenger | Public <br> Transit | $\begin{array}{\|c} \begin{array}{c} \text { School } \\ \text { Bus } \end{array} \\ \hline \hline \end{array}$ | Motorcycle | Taxi | Other | Refused | Total* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1.0 or less | 469,520 | 53,008 | 506,229 | 249,648 | 755,877 | 305,981 | 14,637 | 19,334 | - | 2,297 | 2,983 | 777 | 1,624,414 |
| 1.01 to 2 | 107,833 | 56,973 | 692,507 | 324,447 | 1,016,954 | 410,039 | 32,529 | 25,089 | 4423.2487 | 2,332 | 718 | 407 | 1,657,297 |
| 2.01 to 3 | 23,368 | 26,669 | 669,724 | 330,395 | 1,000,119 | 408,000 | 40,425 | 27,332 | - | 1,743 | 2,569 | 157 | 1,530,382 |
| 3.01 to 4 | 12,801 | 19,182 | 517,098 | 222,780 | 739,877 | 280,098 | 19,467 | 12,906 | 460.6450 | 903 | 1,196 | - | 1,086,891 |
| 4.01 to 5 | 8,162 | 6,308 | 414,194 | 192,697 | 606,891 | 222,661 | 33,636 | 13,397 | 1380.7111 | 1,506 | - | 198 | 894,140 |
| 5.01 to 6 | 6,540 | 6,256 | 330,007 | 144,858 | 474,865 | 178,691 | 21,115 | 16,600 | 230.3225 | 732 | - | - | 705,029 |
| 6.01 to 7 | 5,183 | 3,326 | 247,014 | 105,778 | 352,792 | 139,461 | 12,629 | 5,485 | - | - | - | 379 | 519,255 |
| 7.01 to 8 | 4,749 | 437 | 223,300 | 85,714 | 309,015 | 91,820 | 13,660 | 4,580 | 631.4092 | 301 | - | - | 425,193 |
| 8.01 to 9 | 1,038 | 914 | 189,812 | 71,281 | 261,093 | 93,970 | 10,251 | 979 | - | 351 | 793 | - | 369,389 |
| 9.01 to 10 | 1,549 | 2,328 | 192,788 | 48,066 | 240,854 | 58,662 | 10,781 | 198 | - | 538 | - | - | 314,910 |
| 10.01 to 11 | 2,674 | 1,263 | 177,698 | 57,148 | 234,846 | 70,107 | 4,993 | 2,155 | - | - | - | - | 316,038 |
| 11.01 to 15 | 4,835 | 983 | 491,433 | 130,834 | 622,266 | 156,064 | 19,369 | 3,782 | - | 1,129 | - | - | 808,428 |
| More than 15 | 5,455 | 1,233 | 742,031 | 161,623 | 903,654 | 211,669 | 33,171 | 6,331 | 457.1367 | - | 1,337 | 287 | 1,163,594 |
| TOTAL | 653,707 | 178,880 | 5,393,835 | 2,125,269 | 7,519,103 | 2,627,223 | 266,663 | 138,168 | 7,583 | 11,832 | 9,596 | 2,205 | 11,414,961 |
| Average | 1.33 | 2.30 | 7.31 | 5.65 | 6.84 | 5.69 | 6.71 | 4.4 | 3.52 | 4.05 | 5.04 | 4.94 | 6.15 |

${ }^{\text {(b) }}$ Does not include internal-external, external-internal, and external-external trips made by residents of seven-county area.
*Total does not include "Auto Driver" category.

Table 61A
Percent of Trips by Mode and Distance: Seven-County Area ${ }^{\left({ }^{(a)}\right.}$

|  |  |  |  | Drove |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Drove | With | Auto | Rode as | Public | School |  |  |  |  |  |
| Miles | Walk | Bike | Alone | Passenger | Driver | Passenger | Transit | Bus | Motorcycle | Taxi | Other | Refused | Total* |
| 1.0 or less | 71.4\% | 29.6\% | 9.2\% | 11.4\% | 9.8\% | 11.3\% | 5.5\% | 14.0\% | 0.0\% | 19.4\% | 29.3\% | 33.2\% | 13.9\% |
| 1.01 to 2 | 16.4\% | 31.9\% | 12.6\% | 14.9\% | 13.3\% | 15.2\% | 12.2\% | 18.2\% | 58.3\% | 19.7\% | 7.0\% | 17.4\% | 14.2\% |
| 2.01 to 3 | 3.6\% | 14.9\% | 12.2\% | 15.2\% | 13.1\% | 15.2\% | 15.2\% | 19.8\% | 0.0\% | 14.7\% | 25.2\% | 6.7\% | 13.2\% |
| 3.01 to 4 | 2.2\% | 10.7\% | 9.6\% | 10.6\% | 9.9\% | 10.7\% | 7.3\% | 9.3\% | 6.1\% | 7.6\% | 11.7\% | 0.0\% | 9.6\% |
| 4.01 to 5 | 1.3\% | 3.5\% | 7.6\% | 8.9\% | 8.0\% | 8.4\% | 12.6\% | 9.7\% | 18.2\% | 12.7\% | 0.0\% | 8.5\% | 7.8\% |
| 5.01 to 6 | 1.0\% | 3.5\% | 6.0\% | 6.7\% | 6.2\% | 6.6\% | 7.9\% | 12.0\% | 3.1\% | 6.2\% | 0.0\% | 0.0\% | 6.1\% |
| 6.01 to 7 | 0.8\% | 1.9\% | 4.5\% | 4.8\% | 4.6\% | 5.2\% | 4.7\% | 4.0\% | 0.0\% | 0.0\% | 0.0\% | 16.2\% | 4.5\% |
| 7.01 to 8 | 0.7\% | 0.2\% | 4.1\% | 4.0\% | 4.1\% | 3.4\% | 5.1\% | 3.3\% | 8.3\% | 2.6\% | 0.0\% | 0.0\% | 3.7\% |
| 8.01 to 9 | 0.2\% | 0.5\% | 3.5\% | 3.3\% | 3.4\% | 3.5\% | 3.9\% | 0.7\% | 0.0\% | 3.0\% | 7.8\% | 0.0\% | 3.2\% |
| 9.01 to 10 | 0.2\% | 1.3\% | 3.5\% | 2.2\% | 3.1\% | 2.2\% | 4.0\% | 0.1\% | 0.0\% | 4.6\% | 0.0\% | 0.0\% | 2.7\% |
| 10.01 to 11 | 0.4\% | 0.7\% | 3.3\% | 2.7\% | 3.1\% | 2.9\% | 1.9\% | 1.6\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.8\% |
| 11.01 to 15 | 0.7\% | 0.6\% | 9.1\% | 6.3\% | 8.3\% | 6.0\% | 7.3\% | 2.7\% | 0.0\% | 9.5\% | 0.0\% | 0.0\% | 7.1\% |
| More than 15 | 1.1\% | 0.7\% | 14.8\% | 9.0\% | 13.1\% | 9.4\% | 12.4\% | 4.6\% | 6.0\% | 0.0\% | 19.0\% | 18.0\% | 11.3\% |
| TOTAL | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

${ }^{(a)}$ Includes internal-external, external-internal, and external-external trips made by residents of seven-county area.
*Total does not include "Auto Driver" category.

Table 61B
Percent of Trips by Mode and Distance: Seven-County Area ${ }^{(b)}$

|  |  |  |  | Drove |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Drove | With | Auto | Rode as | Public | School |  |  |  |  |  |
| Miles | Walk | Bike | Alone | Passenger | Driver | Passenger | Transit | Bus | Motorcycle | Taxi | Other | Refused | Total* |
| 1.0 or less | 71.8\% | 29.6\% | 9.4\% | 11.7\% | 10.1\% | 11.6\% | 5.5\% | 14.0\% | 0.0\% | 19.4\% | 31.1\% | 35.2\% | 14.2\% |
| 1.01 to 2 | 16.5\% | 31.9\% | 12.8\% | 15.3\% | 13.5\% | 15.6\% | 12.2\% | 18.2\% | 58.3\% | 19.7\% | 7.5\% | 18.5\% | 14.5\% |
| 2.01 to 3 | 3.6\% | 14.9\% | 12.4\% | 15.5\% | 13.3\% | 15.5\% | 15.2\% | 19.8\% | 0.0\% | 14.7\% | 26.8\% | 7.1\% | 13.4\% |
| 3.01 to 4 | 2.0\% | 10.7\% | 9.6\% | 10.5\% | 9.8\% | 10.7\% | 7.3\% | 9.3\% | 6.1\% | 7.6\% | 12.4\% | 0.0\% | 9.5\% |
| 4.01 to 5 | 1.3\% | 3.5\% | 7.7\% | 9.1\% | 8.1\% | 8.5\% | 12.6\% | 9.7\% | 18.2\% | 12.7\% | 0.0\% | 9.0\% | 7.8\% |
| 5.01 to 6 | 1.0\% | 3.5\% | 6.1\% | 6.8\% | 6.3\% | 6.8\% | 7.9\% | 12.0\% | 3.1\% | 6.2\% | 0.0\% | 0.0\% | 6.2\% |
| 6.01 to 7 | 0.8\% | 1.9\% | 4.6\% | 5.0\% | 4.7\% | 5.3\% | 4.7\% | 4.0\% | 0.0\% | 0.0\% | 0.0\% | 17.2\% | 4.6\% |
| 7.01 to 8 | 0.7\% | 0.2\% | 4.1\% | 4.0\% | 4.1\% | 3.5\% | 5.1\% | 3.3\% | 8.3\% | 2.6\% | 0.0\% | 0.0\% | 3.7\% |
| 8.01 to 9 | 0.2\% | 0.5\% | 3.5\% | 3.3\% | 3.5\% | 3.6\% | 3.9\% | 0.7\% | 0.0\% | 3.0\% | 8.3\% | 0.0\% | 3.2\% |
| 9.01 to 10 | 0.2\% | 1.3\% | 3.6\% | 2.3\% | 3.2\% | 2.2\% | 4.0\% | 0.1\% | 0.0\% | 4.6\% | 0.0\% | 0.0\% | 2.8\% |
| 10.01 to 11 | 0.4\% | 0.7\% | 3.3\% | 2.7\% | 3.1\% | 2.7\% | 1.9\% | 1.6\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.8\% |
| 11.01 to 15 | 0.7\% | 0.6\% | 9.1\% | 6.2\% | 8.3\% | 5.9\% | 7.3\% | 2.7\% | 0.0\% | 9.5\% | 0.0\% | 0.0\% | 7.1\% |
| More than 15 | 0.8\% | 0.7\% | 13.8\% | 7.6\% | 12.0\% | 8.1\% | 12.4\% | 4.6\% | 6.0\% | 0.0\% | 13.9\% | 13.0\% | 10.2\% |
| TOTAL | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

${ }^{(b)}$ Does not include internal-external, external-internal, and external-external trips made by residents of seven-county area.
*Total does not include "Auto Driver" category.


[^0]:    ${ }^{(a)}$ Includes internal-external, external-internal, and external-external trips made by residents of the seven-county area.

[^1]:    ${ }^{(b)}$ Does not include internal-external, external-internal, and external-external trips made by residents of seven-county area.

[^2]:    ${ }^{(a)}$ All modes and includes internal-external, external-internal, and external-external trips made by residents of seven-county area.
    *Total does not include "Auto Driver" category.

[^3]:    ${ }^{\text {(b) }}$ Does not include internal-external, external-internal, and external-external trips made by residents of seven-county area.

[^4]:    (b) Does not include internal-external, external-internal, and external-external trips via all modes made by residents of seven-county area

[^5]:    ${ }^{(a)}$ Includes internal-external, external-internal, and external-external trips via all modes made by residents of seven-county area.

[^6]:    (b) Does not include internal-external, external-internal, and external-external trips via all modes made by residents of seven-county area.

