

Daily Vehicle-miles Traveled by Functional Class -- Davidson County (MODELED)

| Functional Class | | | | | |
|--------------------------------|--------|-------------|-------------|-------------|-------------|
| Name | Number | 2013 | 2021 | 2030 | 2040 |
| Urban Interstate | 11 | 1,077,820.0 | 1,194,713.0 | 1,332,639.0 | 1,487,984.0 |
| Urban Freeway or Expressway | 12 | 669,638.0 | 698,597.0 | 775,812.0 | 828,690.0 |
| Urban Other Principal Arterial | 13 | 380,352.0 | 377,558.0 | 374,981.0 | 468,584.0 |
| Urban Minor Arterial | 14 | 244,817.0 | 248,449.0 | 291,934.0 | 302,753.0 |
| Urban Collector | 15 | 212,609.0 | 234,732.0 | 238,991.0 | 247,839.0 |
| Urban Local | 16 | 129,897.0 | 132,635.0 | 147,088.0 | 156,626.0 |
| Rural Interstate | 21 | 38,958.0 | 43,450.0 | 48,604.0 | 54,387.0 |
| Rural Other Principal Arterial | 22 | 417.0 | 447.0 | 465.0 | 505.0 |
| Rural Minor Arterial | 23 | 642,427.0 | 718,577.0 | 736,668.0 | 785,075.0 |
| Rural Major Collector | 24 | 250,079.0 | 263,414.0 | 266,719.0 | 288,867.0 |
| Rural Minor Collector | 25 | 746,862.0 | 889,918.0 | 930,670.0 | 996,432.0 |
| Rural Local | 26 | 254,583.0 | 257,712.0 | 252,802.0 | 264,212.0 |
| | | 4,648,459.0 | 5,060,202 | 5,397,373.0 | 5,881,954.0 |

Daily Volume-weighted Average Speed by Functional Class -- Davidson County (MODELED)

| Functional Class | | | | | |
|--------------------------------|--------|------|------|------|------|
| Name | Number | 2013 | 2021 | 2030 | 2040 |
| Urban Interstate | 11 | 67.7 | 67.2 | 67.3 | 66.9 |
| Urban Freeway or Expressway | 12 | 60.8 | 60.6 | 60.3 | 60.4 |
| Urban Other Principal Arterial | 13 | 43.4 | 43.6 | 44.4 | 46.4 |
| Urban Minor Arterial | 14 | 42.6 | 42.9 | 43.2 | 44.1 |
| Urban Collector | 15 | 45.8 | 45.7 | 45.7 | 45.2 |
| Urban Local | 16 | 62.7 | 45.7 | 45.6 | 45.5 |
| Rural Interstate | 21 | 62.7 | 62.7 | 62.5 | 61.3 |
| Rural Other Principal Arterial | 22 | 44.3 | 44.3 | 44.2 | 44.2 |
| Rural Minor Arterial | 23 | 51.0 | 50.6 | 50.6 | 51.5 |
| Rural Major Collector | 24 | 44.0 | 43.8 | 43.9 | 43.6 |
| Rural Minor Collector | 25 | 50.2 | 45.9 | 43.6 | 41.1 |
| Rural Local | 26 | 51.6 | 51.7 | 51.6 | 51.5 |

Daily Vehicle-miles Traveled by Functional Class -- Forsyth County

| Functional Class | | 2013 | 2021 | 2030 | 2040 |
|--------------------------------|--------|-------------|-------------|--------------|--------------|
| Name | Number | | | | |
| Urban Interstate | 11 | 1,960,180.4 | 2,398,333.0 | 3,239,106.8 | 3,472,252.6 |
| Urban Freeway or Expressway | 12 | 2,198,326.5 | 2,166,253.8 | 2,058,691.9 | 2,548,163.9 |
| Urban Other Principal Arterial | 13 | 685,861.5 | 630,495.6 | 645,675.4 | 668,081.1 |
| Urban Minor Arterial | 14 | 1,224,349.9 | 1,265,058.1 | 1,414,465.7 | 1,463,215.6 |
| Urban Collector | 15 | 1,618,141.2 | 1,661,491.5 | 1,761,157.7 | 1,823,865.8 |
| Urban Local | 16 | 910,065.7 | 933,631.6 | 1,008,923.9 | 1,068,119.3 |
| Rural Interstate | 21 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rural Other Principal Arterial | 22 | 84,384.4 | 101,713.7 | 112,837.6 | 124,791.6 |
| Rural Minor Arterial | 23 | 108,087.8 | 112,681.8 | 131,961.4 | 207,002.7 |
| Rural Major Collector | 24 | 49,553.2 | 60,337.8 | 59,663.9 | 48,938.7 |
| Rural Minor Collector | 25 | 122,129.5 | 161,317.2 | 157,990.8 | 152,061.6 |
| Rural Local | 26 | 99,490.5 | 136,723.7 | 131,216.2 | 130,358.1 |
| | | 9,060,570.5 | 9,628,038 | 10,721,691.3 | 11,706,851.1 |

Daily Volume-weighted Average Speed by Functional Class -- Forsyth County

| Functional Class | | 2013 | 2021 | 2030 | 2040 |
|--------------------------------|--------|------|------|------|------|
| Name | Number | | | | |
| Urban Interstate | 11 | 61.7 | 53.9 | 53.5 | 52.5 |
| Urban Freeway or Expressway | 12 | 54.2 | 49.8 | 51.0 | 51.9 |
| Urban Other Principal Arterial | 13 | 44.1 | 44.8 | 45.4 | 45.1 |
| Urban Minor Arterial | 14 | 41.7 | 41.3 | 42.4 | 41.7 |
| Urban Collector | 15 | 39.6 | 40.4 | 40.1 | 39.8 |
| Urban Local | 16 | 35.0 | 36.5 | 36.2 | 35.9 |
| Rural Interstate | 21 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rural Other Principal Arterial | 22 | 64.6 | 64.4 | 64.3 | 64.2 |
| Rural Minor Arterial | 23 | 52.5 | 52.3 | 49.9 | 51.3 |
| Rural Major Collector | 24 | 49.5 | 50.4 | 50.3 | 49.9 |
| Rural Minor Collector | 25 | 51.3 | 51.2 | 51.4 | 51.3 |
| Rural Local | 26 | 53.0 | 52.2 | 50.8 | 50.2 |

Daily Vehicle-miles Traveled by Functional Class -- Guilford County

| Functional Class | | | | | |
|--------------------------------|--------|---------------|--------------|--------------|--------------|
| Name | Number | 2013 | 2021 | 2030 | 2040 |
| Urban Interstate | 11 | 4,487,471.3 | 5,558,801.3 | 6,550,298.8 | 7,106,838.3 |
| Urban Freeway or Expressway | 12 | 1,404,455.2 | 1,565,670.7 | 1,613,307.1 | 1,769,882.8 |
| Urban Other Principal Arterial | 13 | 2,078,820.7 | 2,185,629.6 | 2,254,182.4 | 2,436,611.5 |
| Urban Minor Arterial | 14 | 2,707,166.2 | 2,674,902.4 | 3,009,526.2 | 3,411,230.9 |
| Urban Collector | 15 | 1,214,120.1 | 1,211,506.6 | 1,301,486.4 | 1,504,559.9 |
| Urban Local | 16 | 739,875.8 | 734,597.5 | 807,333.7 | 916,806.9 |
| Rural Interstate | 21 | 919,761.7 | 1,135,921.3 | 1,213,043.1 | 1,268,236.5 |
| Rural Other Principal Arterial | 22 | 210,096.1 | 219,742.4 | 237,787.1 | 253,305.1 |
| Rural Minor Arterial | 23 | 160,888.3 | 135,917.0 | 168,815.9 | 225,263.4 |
| Rural Major Collector | 24 | 425,088.3 | 435,763.4 | 462,141.1 | 599,801.9 |
| Rural Minor Collector | 25 | 447,281.6 | 491,677.9 | 548,397.2 | 641,630.3 |
| Rural Local | 26 | 245,626.7 | 258,157.1 | 289,807.0 | 388,157.2 |
| | | 15,040,651.99 | 16,608,287.1 | 18,456,126.0 | 20,522,324.7 |

Daily Volume-weighted Average Speed by Functional Class -- Guilford County

| Functional Class | | | | | |
|--------------------------------|--------|------|------|------|------|
| Name | Number | 2013 | 2021 | 2030 | 2040 |
| Urban Interstate | 11 | 58.7 | 55.9 | 52.0 | 50.7 |
| Urban Freeway or Expressway | 12 | 49.9 | 48.8 | 48.9 | 47.6 |
| Urban Other Principal Arterial | 13 | 38.8 | 39.2 | 39.2 | 38.5 |
| Urban Minor Arterial | 14 | 37.1 | 37.6 | 37.4 | 37.2 |
| Urban Collector | 15 | 36.9 | 37.7 | 37.8 | 37.8 |
| Urban Local | 16 | 35.3 | 36.2 | 35.7 | 35.1 |
| Rural Interstate | 21 | 60.8 | 56.4 | 53.1 | 46.2 |
| Rural Other Principal Arterial | 22 | 51.6 | 51.8 | 52.1 | 52.3 |
| Rural Minor Arterial | 23 | 45.2 | 45.1 | 44.7 | 47.6 |
| Rural Major Collector | 24 | 46.9 | 47.3 | 46.9 | 46.7 |
| Rural Minor Collector | 25 | 46.5 | 46.2 | 45.6 | 44.4 |
| Rural Local | 26 | 46.1 | 44.1 | 44.3 | 44.8 |