## ANNUAL VEHICLE DISTANCE TRAVELED IN MILES AND RELATED DATA - 2013 (1) BY HIGHWAY CATEGORY AND VEHICLE TYPE

Revised: May 2018

|            | ly 2018                                | · · · · · · ·        |                 | [              | 1                   |                   | . n                 |                        |                        | I able VI      |
|------------|--|----------------------|-----------------|----------------|---------------------|-------------------|---------------------|------------------------|------------------------|----------------|
|            |  |                      |                 |                |                     |                   |                     | SUBTO                  |                        |                |
|            |  |                      |                 |                |                     |                   |                     |                        | SINGLE-UNIT            | ALL            |
| YEAR       | ITEM                                   | LIGHT DUTY           |                 |                | LIGHT DUTY          |                   |                     | ALL                    | 2-AXLE 6-TIRE          | MOTOR          |
|            |  | VEHICLES             | MOTOR-          | BUSES          | VEHICLES            | SINGLE-UNIT       | COMBINATION         | LIGHT DUTY             | OR MORE AND            | VEHICLES       |
|            |  | SHORT WB 2/          | CYCLES          |                | LONG WB 2/          | TRUCKS 3/         | TRUCKS              | VEHICLES /2            | COMBINATION            |                |
|            |  |                      | 0.0110          |                |                     |                   |                     |                        | TRUCKS                 |                |
|            | Motor-Vehicle Travel:                  |                      |                 |                |                     |                   |                     |                        |                        |                |
|            | (millions of vehicle-miles)            |                      |                 |                |                     |                   |                     |                        |                        |                |
| 2013       | Interstate Rural                       | 132,342              | 1,240           | 1,513          | 41,931              | 9,255             | 48,022              | 174,273                | 57,277                 | 234,3          |
| 2012       |  | 141,163              | 1,281           | 1,673          | 43,906              | 9,249             | 48,599              | 185,069                | 57,849                 | 245,8          |
| 2013       | Other Arterial Rural                   | 222,632              | 2,692           | 2,079          | 85,220              | 16,673            | 29,467              | 307,851                | 46,140                 | 358,7          |
| 2012       |  | 231,338              | 2,877           | 2,030          | 88,887              | 17,182            | 29,639              | 320,225                | 46,821                 | 371,9          |
| 2013       | Other Rural                            | 222,564              | 2,960           | 2,075          | 90,881              | 17,217            | 13,150              | 313,445                | 30,367                 | 348,8          |
| 2012       |  | 227,071              | 3,360           | 2,033          | 94,471              | 17,980            | 14,337              | 321,542                | 32,317                 | 359,2          |
| 2013       | All Rural                              | 577,538              | 6,891           | 5,667          | 218,032             | 43,144            | 90,640              | 795,569                | 133,784                | 941,9          |
| 2012       |  | 599,572              | 7,518           | 5,736          | 227,265             | 44,412            | 92,575              | 826,837                | 136,987                | 977,0          |
| 2013       | Interstate Urban                       | 359,386              | 2,550           | 2,144          | 86,257              | 15,510            | 39,462              | 445,643                | 54,971                 | 505,3          |
| 2012       |  | 344,913              | 2,811           | 2,365          | 84,083              | 14,536            | 35,841              | 428,996                | 50,377                 | 484,5          |
| 2013       | Other Urban                            | 1,137,500            | 10,925          | 7,355          | 299,018             | 47,928            | 38,334              | 1,436,517              | 86,262                 | 1,541,0        |
| 2012       |  | 1,118,342            | 11,057          | 6,680          | 289,884             | 46,657            | 35,186              | 1,408,227              | 81,843                 | 1,507,8        |
| 2013       | All Urban                              | 1,496,885            | 13,475          | 9,500          | 385,275             | 63,438            | 77,796              | 1,882,161              | 141,233                | 2,046,3        |
| 2012       |  | 1,463,256            | 13,868          | 9,045          | 373,967             | 61,194            | 71,026              | 1,837,223              | 132,220                | 1,992,3        |
| 2013       | Total Rural and Urban 5/               | 2,074,423            | 20,366          | 15,167         | 603,307             | 106,582           | 168,436             | 2,677,730              | 275,017                | 2,988,2        |
| 2012       |  | 2,062,828            | 21,385          | 14,781         | 601,232             | 105,605           | 163,602             | 2,664,060              | 269,207                | 2,969,4        |
| 2013       | Number of motor vehicles               | 184,497,490          | 8,404,687       | 864,549        | 51,512,740          | 8,126,007         | 2,471,349           | 236,010,230            | 10,597,356             | 255,876,8      |
| 2012       | registered 2/                          | 183,171,882          | 8,454,939       | 764,509        | 50,588,676          | 8,190,286         | 2,469,094           | 233,760,558            | 10,659,380             | 253,639,3      |
| 2013       | Average miles traveled                 | 11,244               | 2,423           | 17,543         | 11,712              | 13,116            | 68,155              | 11,346                 | 25,952                 | 11,6           |
| 2012       | per vehicle                            | 11,262               | 2,529           | 19,334         | 11,885              | 12,894            | 66,260              | 11,397                 | 25,255                 | 11,7           |
| 2013       | Person-miles of travel 4/              | 3,507,723            | 23,633          | 321,539        | 977,477             | 106,582           | 168,436             | 4,485,200              | 275,017                | 5,105,3        |
| 2012       | (millions)                             | 3,490,438            | 24,816          | 313,357        | 970,669             | 105,605           | 163,602             | 4,461,108              | 269,207                | 5,068,4        |
| 2013       | Fuel consumed                          | 88,611,046           | 467,716         | 2,116,657      | 35,158,673          | 14,501,958        | 28,794,905          | 123,769,719            | 43,296,864             | 169,650,9      |
| 2012       | (thousand gallons)                     | 88,600,212           | 491,130         | 2,063,038      | 35,114,344          | 14,376,473        | 27,975,331          | 123,714,556            | 42,351,804             | 168,620,5      |
| 2013       | Average fuel consumption per           | 480                  | 56              | 2,448          | 683                 | 1,785             | 11,651              | 524                    | 4,086                  | 6              |
| 2012       | vehicle (gallons)                      | 484                  | 58              | 2,699          | 694                 | 1,755             | 11,330              | 529                    | 3,973                  | 6              |
| 2013       | Average miles traveled per             | 23.4                 | 43.5            | 7.2            | 17.2                | 7.3               |                     | 21.6                   | 6.4                    | 1              |
| 2012       | gallon of fuel consumed                | 23.3                 | 43.5            | 7.2            | 17.1                | 7.3               | 5.8                 | 21.5                   | 6.4                    | 1              |
| The FHW/   | A estimates national trends by using   | g State reported Hig | ghway Perform   | ance and Mo    | nitoring System (H  | PMS) data, fuel c | onsumption data (N  | /F-21 and MF-27), ve   | ehicle registration da | ta (MV-1, MV-9 |
| nd MV-10), | other data such as the R. L. Polk ve   | ehicle data, and a h | ost of modelin  | ig techniques. |                     |                   |                     |                        |                        |                |
|            | Vehicles Short WB - passenger ca       |                      |                 |                |                     |                   |                     |                        |                        |                |
|            | s, and sport/utility vehicles with whe |                      |                 |                |                     |                   | nt trucks, vans and | sport utility vehicles | regardless of wheelb   | ase.           |
| Single-Uni | it - single frame trucks that have 2-A | Axles and at least 6 | tires or a gros | s vehicle weig | ght rating exceedin | g 10,000 lbs.     |                     |                        |                        |                |

4/ Starting with 2009 VM-1, vehicle occupancy is estimated by the FHWA from the 2009 National Household Travel Survey (NHTS) and the annual RL Polk Vehicle registration data; For single unit truck and heavy trucks, 1 motor vehicle miles travelled = 1 person-miles traveled.

5/ VMT data are based on the latest HPMS data available; it may not match previous published results.

Table VM-1