ANNUAL VEHICLE DISTANCE TRAVELED IN MILES AND RELATED DATA - 1998 1/ BY HIGHWAY CATEGORY AND VEHICLE TYPE

OCTOBER 1999

SUBTOTALS PASSENGER SINGLE-UNIT ALL SINGLE-UNIT YEAR ITEM OTHER 2-AXLE 6-TIRE CARS 2-AXLE 6-TIRE MOTOR PASSENGER MOTOR-BUSES 2-AXLE 4-TIRE OR MORE COMBINATION OR MORE AND VEHICLES AND CARS CYCLES VEHICLES 2/ TRUCKS 3/ TRUCKS OTHER 2-AXLE COMBINATION **4-TIRE VEHICLES** TRUCKS Motor-Vehicle Travel: (millions of vehicle-miles) 1998 Interstate Rural 127.104 1.110 832 72.211 7.718 42.087 199.315 49.805 251.062 1997 120,045 794 69.030 7.671 189,075 240,255 1.050 41,665 49,336 1998 Other Arterial Rural 228,905 1,588 1,282 132,075 13,589 26,144 360,980 39,733 403,583 1997 220.180 1.552 1.243 129.890 13.688 25.505 350.070 39.193 392.058 130,493 Other Rural 349,412 25,537 378,665 1998 218,919 1,580 2,136 13,465 12,072 1997 210,855 1,545 2,072 128,396 13,698 12,471 339,251 26,169 369,037 574.928 4.278 4.250 334.779 34.772 80.303 909.707 115.075 1,033,310 1998 All Rural 1997 551,080 4,147 4,109 327,316 35,057 79,641 878,396 114,698 1,001,350 Interstate Urban 220.361 1.578 663 121.630 8.105 22.070 341.991 30.175 374.407 1998 647 7,906 1997 214,016 1,509 116,680 20,643 330,696 28,549 361,401 1998 Other Urban 750.541 4.404 2.083 409.819 25.017 25.786 1.160.360 50.803 1.217.650 1997 737.460 4.425 2.086 406.743 23.930 24,300 1,144,203 48.230 1,198,944 1998 All Urban 4/ 970,902 5,982 2,746 531,449 33,122 47,856 1,502,351 80,978 1,592,057 1997 951.476 5.934 2.733 523.423 31.836 44.943 1,474,899 76.779 1,560,345 Total Rural and Urban 1.545.830 10.260 6.996 866 228 67.894 128 159 2.412.058 196 053 2.625.367 1998 1997 1,502,556 10,081 6,842 850,739 66,893 124,584 2,353,295 191,477 2,561,695 203,656,878 1998 Number of motor vehicles 131,838,538 3,879,450 715.540 71,818,340 5,413,530 1.830.605 7,244,135 215,496,003 211,580,033 1997 registered 5/ 129,748,704 3,826,373 697,548 70,224,082 5,293,358 1,789,968 199,972,786 7,083,326 1998 Average miles traveled 11,725 2,645 9.777 12.061 12,542 70.009 11.844 27,064 12,183 12,107 1997 per vehicle 2,635 9,809 12,115 12,637 69,601 11,768 27,032 11,581 1998 Person-miles of travel 6/ 2.457.871 11.286 148.325 1.377.303 67.894 128.159 3.835.173 196.053 4.190.837 1997 (millions) 2,389,065 11,089 145,060 1,352,675 66,893 124,584 3,741,740 191,477 4,089,366 205.200 1.048.682 21.100.279 154.883.560 1998 Fuel consumed 7/ 72.209.143 50.579.285 9.740.971 122.788.428 30.841.250 1997 (thousand gallons) 69.892.366 201.620 1.026.578 49.387.705 9.576.059 20.301.693 119.280.071 29.877.752 150.386.021 1998 Average fuel consumption per 548 53 1.466 704 1,799 11.526 603 4.257 719 1997 vehicle (gallons) 7/ 539 53 1,472 703 1,809 11,342 596 4,218 711 1998 Average miles traveled per 21.4 50.0 6.7 17.1 7.0 6.1 19.6 17.0 6.4 50.0 17.2 17.0 1997 gallon of fuel consumed 7/ 21.5 6.7 7.0 6.1 19.7 6.4

1/ The 50 states and the District of Columbia report travel by highway category, number of motor vehicles registered, and total fuel consumed. The travel and fuel data by vehicle type and stratification of trucks, as well as related data, are calculated by the Federal Highway Administration (FHWA). Entries for 1996 may have been revised based on the availability of more current data. Estimation procedures include use of the 1992 Census of Transportation Truck Inventory and Use Survey (TIUS) and independent analysis of light truck travel.

2/ Other 2-Axle 4-Tire Vehicles which are not passenger cars. These include vans, pickup trucks, and sport/utility vehicles.

3/ Single-Unit 2-Axle 6-Tire or More Trucks on a single frame with at least two axles and six tires.

4/ Urban consists of travel on all roads and streets in urban places with 5,000 or greater population.

5/ Stratification of the truck figures is made by the FHWA based on State-supplied data and the 1992 TIUS. Combination trucks represent approximately the number of tractors with semi-trailer(s) and a majority of heavy single-unit trucks used regularly in combination with trailer(s).

6/ As estimated by the FHWA using the 1995 Nationwide Personal Transportation Survey (NPTS).

7/ Total fuel consumption figures are derived from state fuel tax records and reflect latest available data. Distribution by vehicle type is estimated by the FHWA based on miles per gallon for both diesel and gasoline powered vehicles using State-supplied data, the 1992 TIUS, and other sources as a baseline.

TABLE VM-1