

**ANNUAL VEHICLE DISTANCE TRAVELED IN KILOMETERS AND RELATED DATA - 1997 1/  
BY HIGHWAY CATEGORY AND VEHICLE TYPE**

OCTOBER 1999

TABLE VM-1M

YEAR	ITEM	PASSENGER CARS	MOTOR- CYCLES	BUSES	OTHER 2-AXLE 4-TIRE VEHICLES 2/	SINGLE-UNIT 2-AXLE 6-TIRE OR MORE TRUCKS 3/	COMBINATION TRUCKS	SUBTOTALS		ALL MOTOR VEHICLES
								PASSENGER CARS AND OTHER 2-AXLE 4-TIRE VEHICLES	SINGLE-UNIT 2-AXLE 6-TIRE OR MORE AND COMBINATION TRUCKS	
	Motor-Vehicle Travel: (millions of vehicle-kilometers)									
1998	Interstate Rural	204,554	1,786	1,339	116,213	12,421	67,733	320,767	80,154	404,046
1997		193,194	1,690	1,278	111,093	12,345	67,053	304,287	79,398	386,653
1998	Other Arterial Rural	368,385	2,556	2,063	212,553	21,869	42,075	580,938	63,944	649,501
1997		354,345	2,498	2,000	209,038	22,029	41,046	563,383	63,075	630,956
1998	Other Rural	352,312	2,543	3,438	210,007	21,670	19,428	562,319	41,098	609,398
1997		339,338	2,486	3,335	206,633	22,045	20,070	545,971	42,115	593,907
1998	All Rural	925,251	6,885	6,840	538,773	55,960	129,236	1,464,024	185,196	1,662,945
1997		886,878	6,674	6,613	526,764	56,419	128,169	1,413,642	184,588	1,611,517
1998	Interstate Urban	354,636	2,540	1,067	195,744	13,044	35,518	550,380	48,562	602,549
1997		344,425	2,428	1,041	187,778	12,723	33,222	532,203	45,945	581,617
1998	Other Urban	1,207,876	7,088	3,352	659,538	40,261	41,498	1,867,414	81,759	1,959,613
1997		1,186,830	7,121	3,357	654,591	38,512	39,107	1,841,421	77,619	1,929,518
1998	All Urban 4/	1,562,512	9,628	4,419	855,282	53,305	77,016	2,417,794	130,321	2,562,162
1997		1,531,255	9,549	4,398	842,369	51,235	72,329	2,373,624	123,564	2,511,135
1998	Total Rural and Urban	2,487,763	16,513	11,259	1,394,055	109,265	206,252	3,881,818	315,517	4,225,107
1997		2,418,133	16,223	11,011	1,369,133	107,654	200,498	3,787,266	308,152	4,122,652
1998	Number of motor vehicles registered 5/	131,838,538	3,879,450	715,540	71,818,340	5,413,530	1,830,605	203,656,878	7,244,135	215,496,003
1997		129,748,704	3,826,373	697,548	70,224,082	5,293,358	1,789,968	199,972,786	7,083,326	211,580,033
1998	Average kilometers traveled per vehicle	18,870	4,257	15,735	19,411	20,184	112,669	19,061	43,555	19,606
1997		18,637	4,240	15,785	19,497	20,338	112,012	18,939	43,504	19,485
1998	Person-kilometers of travel 6/ (millions)	3,955,549	18,163	238,705	2,216,547	109,265	206,251	6,172,096	315,516	6,744,480
1997		3,844,831	17,846	233,452	2,176,921	107,654	200,499	6,021,752	308,153	6,581,202
1998	Fuel consumed 7/ (thousand liters)	273,341,341	776,766	3,969,693	191,463,421	36,873,586	79,873,245	464,804,762	116,746,831	586,298,053
1997		264,571,386	763,215	3,886,020	186,952,800	36,249,327	76,850,268	451,524,186	113,099,594	569,273,016
1998	Average fuel consumption per vehicle (liters) 7/	2,073	200	5,548	2,666	6,811	43,632	2,282	16,116	2,721
1997		2,039	199	5,571	2,662	6,848	42,934	2,258	15,967	2,691
1998	Average kilometers traveled per liter of fuel consumed 7/	9.1	21.3	2.8	7.3	3.0	2.6	8.4	2.7	7.2
1997		9.1	21.3	2.8	7.3	3.0	2.6	8.4	2.7	7.2

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. Kilometers and liters are calculated using SI metric conversion factors.