

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

OCTOBER 1998

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)									
1997	Interstate Rural	193,163	1,689	1,278	111,077	12,344	67,044	304,240	79,387	386,595
1996		192,020	1,700	1,195	105,904	11,297	62,313	297,924	73,611	374,430
1997	Other Arterial Rural	353,968	2,496	1,998	208,815	22,005	41,002	562,783	63,007	630,284
1996		347,855	2,415	1,934	196,761	21,295	39,683	544,616	60,979	609,944
1997	Other Rural	338,815	2,483	3,329	206,315	22,011	20,040	545,130	42,050	592,992
1996		324,618	2,449	3,244	192,401	21,122	20,552	517,019	41,673	564,386
1997	All Rural	885,946	6,667	6,605	526,207	56,360	128,085	1,412,153	184,445	1,609,871
1996		864,493	6,564	6,373	495,067	53,714	122,548	1,359,560	176,263	1,548,759
1997	Interstate Urban	344,537	2,430	1,042	187,839	12,728	33,233	532,376	45,961	581,808
1996		338,585	2,441	963	181,782	11,755	30,518	520,366	42,272	566,042
1997	Other Urban	1,187,447	7,125	3,358	654,931	38,532	39,127	1,842,378	77,660	1,930,521
1996		1,163,388	6,966	3,231	637,781	37,687	38,361	1,801,168	76,048	1,887,414
1997	All Urban 4/	1,531,984	9,555	4,400	842,770	51,260	72,360	2,374,754	123,620	2,512,329
1996		1,501,972	9,407	4,194	819,562	49,441	68,879	2,321,535	118,321	2,453,456
1997	Total Rural and Urban	2,417,930	16,223	11,005	1,368,977	107,620	200,445	3,786,907	308,065	4,122,200
1996		2,366,465	15,971	10,567	1,314,629	103,156	191,427	3,681,094	294,583	4,002,215
1997	Number of motor vehicles 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	211,580,033
1996		129,728,341	3,871,599	694,781	69,133,913	5,266,029	1,746,586	198,862,254	7,012,615	210,441,249
1997	Average kilometers traveled per vehicle	18,635	4,240	15,777	19,494	20,331	111,983	18,937	43,492	19,483
1996		18,242	4,125	15,209	19,016	19,589	109,601	18,511	42,008	19,018
1997	Person-kilometers of travel 6/ (millions)	3,844,508	17,845	233,310	2,176,674	107,620	200,445	6,021,182	308,065	6,580,402
1996		3,762,679	17,568	224,012	2,090,261	103,156	191,427	5,852,940	294,583	6,389,103
1997	Fuel consumed 7/ (thousand liters)	264,447,666	762,762	3,884,200	186,865,310	36,232,361	76,814,305	451,312,976	113,046,666	569,006,605
1996		262,001,566	750,944	3,746,902	179,235,000	35,612,639	76,428,660	441,236,566	112,041,299	557,775,711
1997	Average fuel consumption per vehicle (liters) 7/	2,038	199	5,568	2,661	6,845	42,914	2,257	15,960	2,689
1996		2,020	194	5,393	2,593	6,763	43,759	2,219	15,977	2,651
1997	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
1996		9.0	21.3	2.8	7.3	2.9	2.5	8.3	2.6	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.