

**ANNUAL VEHICLE DISTANCE TRAVELED IN MILES AND RELATED DATA - 2012 (1)  
BY HIGHWAY CATEGORY AND VEHICLE TYPE**

Jan 2014

Table VM-1

YEAR	ITEM	LIGHT DUTY VEHICLES SHORT WB 2/	MOTOR- CYCLES	BUSES	LIGHT DUTY VEHICLES LONG WB 2/	SINGLE-UNIT TRUCKS 3/	COMBINATION TRUCKS	SUBTOTALS		ALL MOTOR VEHICLES
								ALL LIGHT DUTY VEHICLES /2	SINGLE-UNIT 2-AXLE 6-TIRE OR MORE AND COMBINATION TRUCKS	
2012	Motor-Vehicle Travel: (millions of vehicle-miles)									
2012	Interstate Rural	141,090	1,279	1,674	43,889	9,249	48,691	184,979	57,940	245,872
2011		140,603	1,243	1,670	42,961	9,495	47,616	183,564	57,111	243,587
2012	Other Arterial Rural	231,314	2,880	2,036	88,842	17,194	29,689	320,156	46,883	371,954
2011		232,433	2,815	1,982	89,667	16,951	29,328	322,100	46,279	373,176
2012	Other Rural	226,777	3,358	2,031	94,356	17,961	14,316	321,133	32,277	358,799
2011		227,027	3,033	2,069	93,914	18,224	14,762	320,941	32,986	359,028
2012	All Rural	599,181	7,516	5,741	227,086	44,403	92,696	826,268	137,100	976,624
2011		600,063	7,090	5,721	226,541	44,671	91,706	826,604	136,377	975,792
2012	Interstate Urban	345,091	2,815	2,359	84,130	14,539	35,614	429,220	50,153	484,547
2011		341,865	2,134	2,112	82,652	14,126	33,815	424,517	47,942	476,704
2012	Other Urban	1,119,085	10,967	6,654	289,872	46,018	35,047	1,408,957	81,065	1,507,643
2011		1,104,354	9,318	5,975	294,983	45,006	38,270	1,399,337	83,276	1,497,906
2012	All Urban	1,464,176	13,782	9,013	374,001	60,557	70,662	1,838,177	131,219	1,992,191
2011		1,446,220	11,452	8,087	377,634	59,132	72,085	1,823,854	131,218	1,974,610
2012	Total Rural and Urban 5/	2,063,357	21,298	14,755	601,088	104,960	163,358	2,664,445	268,318	2,968,815
2011		2,046,282	18,542	13,807	604,175	103,803	163,791	2,650,458	267,594	2,950,402
2012	Number of motor vehicles 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	253,639,386
2011		183,522,635	8,437,502	666,064	50,318,787	7,819,055	2,451,638	233,841,422	10,270,693	253,215,681
2012	Average miles traveled per vehicle	11,265	2,519	19,299	11,882	12,815	66,161	11,398	25,172	11,705
2011		11,150	2,198	20,730	12,007	13,276	66,809	11,334	26,054	11,652
2012	Person-miles of travel 4/ (millions)	2,866,797	22,940	312,797	803,023	104,960	163,358	3,669,821	268,318	4,273,876
2011		2,843,075	19,972	292,716	807,148	103,803	163,791	3,650,223	267,594	4,230,505
2012	Fuel consumed (thousand gallons)	88,541,453	489,115	2,059,305	35,093,224	14,286,505	27,925,585	123,634,677	42,212,090	168,395,187
2011		88,358,664	426,378	1,936,151	35,334,618	14,215,431	28,181,039	123,693,282	42,396,470	168,452,281
2012	Average fuel consumption per vehicle (gallons)	483	58	2,694	694	1,744	11,310	529	3,960	664
2011		481	51	2,907	702	1,818	11,495	529	4,128	665
2012	Average miles traveled per gallon of fuel consumed	23.3	43.5	7.2	17.1	7.3	5.8	21.6	6.4	17.6
2011		23.2	43.5	7.1	17.1	7.3	5.8	21.4	6.3	17.5

1/ The FHWA estimates national trends by using State reported Highway Performance and Monitoring System (HPMS) data, fuel consumption data (MF-21 and MF-27), vehicle registration data (MV-1, MV-9, and MV-10), other data such as the R. L. Polk vehicle data, and a host of modeling techniques. Starting with the 2009 VM-1, an enhanced methodology was used to provide timely indicators on both travel and travel behavior changes.

2/ Light Duty Vehicles Short WB - passenger cars, light trucks, vans and sport utility vehicles with a wheelbase (WB) equal to or less than 121 inches. Light Duty Vehicles Long WB - large passenger cars, vans pickup trucks, and sport/utility vehicles with wheelbases (WB) larger than 121 inches. All Light Duty Vehicles - passenger cars, light trucks, vans and sport utility vehicles regardless of wheelbase.

3/ Single-Unit - single frame trucks that have 2-axles and at least 6 tires or a gross vehicle weight rating (GVWR) exceeding 10,000 lbs.

4/ Vehicle occupancy is estimated by the FHWA from the 2009 National Household Travel Survey (NHTS); For single unit truck and heavy trucks, 1 motor vehicle mile travelled = 1 person-mile traveled.

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