

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

Jan 2015

Table VM-1M

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	
2013	Motor-Vehicle Travel: (millions of vehicle-kilometers)									
2012	Interstate Rural	212,983	1,995	2,436	67,481	14,894	77,285	280,465	92,178	377,074
2013	Other Arterial Rural	227,179	2,061	2,692	70,660	14,885	78,213	297,840	93,098	395,691
2012	Other Rural	358,290	4,332	3,346	137,147	26,832	47,423	495,437	74,255	577,370
2013	Other Rural	372,302	4,630	3,266	143,050	27,652	47,699	515,352	75,351	598,599
2012	Other Rural	358,181	4,763	3,339	146,258	27,707	21,163	504,439	48,871	561,412
2013	Other Rural	365,434	5,407	3,272	152,036	28,936	23,074	517,471	52,010	578,160
2013	All Rural	929,454	11,090	9,121	350,887	69,433	145,871	1,280,341	215,304	1,515,856
2012	All Rural	964,916	12,098	9,231	365,746	71,473	148,985	1,330,662	220,458	1,572,450
2013	Interstate Urban	578,374	4,104	3,451	138,818	24,960	63,507	717,191	88,468	813,214
2012	Interstate Urban	555,082	4,524	3,805	135,317	23,394	57,680	690,400	81,074	779,803
2013	Other Urban	1,830,680	17,582	11,838	481,232	77,133	61,693	2,311,912	138,826	2,480,158
2012	Other Urban	1,799,793	17,794	10,751	466,523	75,088	56,626	2,266,316	131,713	2,426,574
2013	All Urban	2,409,054	21,686	15,289	620,049	102,094	125,200	3,029,103	227,294	3,293,371
2012	All Urban	2,354,876	22,318	14,556	601,840	98,481	114,306	2,956,716	212,787	3,206,377
2013	Total Rural and Urban 5/	3,338,508	32,776	24,409	970,936	171,527	271,071	4,309,444	442,597	4,809,227
2012	Total Rural and Urban 5/	3,319,791	34,416	23,788	967,587	169,955	263,291	4,287,378	433,246	4,778,827
2013	Number of motor vehicles registered 2/	184,497,490	8,404,687	864,549	51,512,740	8,126,007	2,471,349	236,010,230	10,597,356	255,876,822
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
2013	Average kilometers traveled per vehicle	18,095	3,900	28,233	18,848	21,108	109,685	18,260	41,765	18,795
2012	Average kilometers traveled per vehicle	18,124	4,071	31,115	19,127	20,751	106,635	18,341	40,645	18,841
2013	Person-kilometers of travel 4/ (millions)	4,638,474	35,304	517,474	1,297,123	171,527	271,071	5,935,596	442,597	6,930,972
2012	Person-kilometers of travel 4/ (millions)	4,612,469	37,070	504,298	1,292,647	169,955	263,291	5,905,116	433,246	6,879,731
2013	Fuel consumed (thousand liters)	335,429,140	1,770,497	8,012,414	133,089,994	54,895,858	109,000,522	468,519,134	163,896,380	642,198,425
2012	Fuel consumed (thousand liters)	335,388,130	1,859,130	7,809,446	132,922,189	54,420,844	105,898,099	468,310,318	160,318,943	638,297,837
2013	Average fuel consumption per vehicle (liters)	1,818	211	9,268	2,584	6,756	44,106	1,985	15,466	2,510
2012	Average fuel consumption per vehicle (liters)	1,831	220	10,215	2,628	6,645	42,889	2,003	15,040	2,517
2013	Average kilometers traveled per liter of fuel consumed	10.0	18.5	3.0	7.3	3.1	2.5	9.2	2.7	7.5
2012	Average kilometers traveled per liter of fuel consumed	9.9	18.5	3.0	7.3	3.1	2.5	9.2	2.7	7.5

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.