

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

Jan 2014

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	
2012	Motor-Vehicle Travel: (millions of vehicle-kilometers)									
2012	Interstate Rural	227,062	2,058	2,695	70,632	14,884	78,361	297,694	93,245	395,691
2011		226,278	2,000	2,687	69,138	15,281	76,630	295,416	91,912	392,015
2012	Other Arterial Rural	372,263	4,634	3,276	142,976	27,670	47,780	515,239	75,450	598,600
2011		374,064	4,530	3,190	144,304	27,281	47,198	518,368	74,479	600,567
2012	Other Rural	364,962	5,404	3,269	151,851	28,905	23,039	516,813	51,944	577,429
2011		365,364	4,881	3,329	151,139	29,328	23,757	516,503	53,086	577,798
2012	All Rural	964,286	12,096	9,240	365,459	71,460	149,180	1,329,746	220,640	1,571,721
2011		965,705	11,411	9,207	364,582	71,890	147,586	1,330,287	219,476	1,570,381
2012	Interstate Urban	555,368	4,530	3,797	135,393	23,398	57,316	690,761	80,713	779,801
2011		550,177	3,434	3,399	133,015	22,734	54,421	683,192	77,155	767,179
2012	Other Urban	1,800,988	17,649	10,709	466,502	74,059	56,403	2,267,490	130,462	2,426,311
2011		1,777,282	14,996	9,615	474,727	72,430	61,589	2,252,009	134,019	2,410,639
2012	All Urban	2,356,356	22,179	14,505	601,895	97,457	113,719	2,958,252	211,175	3,206,112
2011		2,327,459	18,430	13,014	607,742	95,164	116,010	2,935,201	211,174	3,177,819
2012	Total Rural and Urban 5/	3,320,643	34,275	23,745	967,355	168,916	262,899	4,287,997	431,815	4,777,833
2011		3,293,164	29,841	22,221	972,324	167,054	263,596	4,265,488	430,650	4,748,200
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 kilometers traveled per vehicle	18,129	4,054	31,059	19,122	20,624	106,476	18,344	40,510	18,837
2011		17,944	3,537	33,361	19,323	21,365	107,518	18,241	41,930	18,752
2012	Person-kilometers of travel 4/ (millions)	4,613,652	36,918	503,396	1,292,338	168,916	262,899	5,905,989	431,815	6,878,119
2011		4,575,474	32,142	471,079	1,298,976	167,054	263,596	5,874,450	430,650	6,808,321
2012	Fuel consumed (thousand liters)	335,165,703	1,851,499	7,795,313	132,842,241	54,080,278	105,709,789	468,007,944	159,790,068	637,444,824
2011		334,473,772	1,614,014	7,329,125	133,756,016	53,811,233	106,676,787	468,229,788	160,488,020	637,660,947
2012	Average fuel consumption per vehicle (liters)	1,830	219	10,196	2,626	6,603	42,813	2,002	14,991	2,513
2011		1,823	191	11,004	2,658	6,882	43,512	2,002	15,626	2,518
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
2011		9.8	18.5	3.0	7.3	3.1	2.5	9.1	2.7	7.4

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.