

**ANNUAL VEHICLE DISTANCE TRAVELED IN MILES AND RELATED DATA - 2010 1/
BY HIGHWAY CATEGORY AND VEHICLE TYPE**

Revised: May 2018

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	
2010	Motor-Vehicle Travel: (millions of vehicle-miles)									
2010	Interstate Rural	138,324	1,524	1,553	43,965	11,217	49,104	182,289	60,321	245,687
2009		139,799	1,482	1,603	42,055	11,013	46,226	181,854	57,240	242,178
2010	Other Arterial Rural	229,775	2,890	2,034	89,585	18,934	33,064	319,360	51,998	376,282
2009		229,576	3,298	2,075	89,306	19,387	29,217	318,883	48,604	372,860
2010	Other Rural	230,210	2,806	2,048	92,755	18,058	16,218	322,965	34,276	362,096
2009		227,579	3,519	2,540	98,047	19,111	16,346	325,626	35,457	367,142
2010	All Rural	598,310	7,220	5,635	226,305	48,209	98,387	824,615	146,596	984,065
2009		596,954	8,299	6,217	229,408	49,511	91,790	826,363	141,301	982,180
2010	Interstate Urban	339,570	2,223	2,011	83,723	14,498	35,807	423,293	50,305	477,832
2009		334,718	2,318	2,171	87,098	15,577	32,917	421,815	48,494	474,798
2010	Other Urban	1,087,865	9,070	6,123	312,684	48,031	41,595	1,400,549	89,627	1,505,369
2009		1,084,042	10,205	5,999	301,028	55,119	43,392	1,385,070	98,511	1,499,785
2010	All Urban	1,427,435	11,293	8,135	396,407	62,529	77,402	1,823,842	139,931	1,983,200
2009		1,418,760	12,523	8,170	388,125	70,696	76,309	1,806,885	147,005	1,974,583
2010	Total Rural and Urban 5/	2,025,745	18,513	13,770	622,712	110,738	175,789	2,648,456	286,527	2,967,266
2009		2,015,714	20,822	14,387	617,534	120,207	168,100	2,633,248	288,306	2,956,764
2010	Number of motor vehicles registered 2/	190,202,782	8,009,503	846,051	40,241,658	8,217,189	2,552,865	230,444,440	10,770,054	250,070,048
2009		193,979,654	7,929,724	841,993	40,488,025	8,356,097	2,617,118	234,467,679	10,973,214	254,212,610
2010	Average miles traveled per vehicle	10,650	2,311	16,275	15,474	13,476	68,859	11,493	26,604	11,866
2009		10,391	2,626	17,087	15,252	14,386	64,231	11,231	26,274	11,631
2010	Person-miles of travel 4/ (millions)	3,429,996	21,483	291,914	1,001,456	110,738	175,789	4,431,451	286,527	5,031,375
2009		3,413,875	24,162	305,014	991,383	120,207	168,100	4,405,258	288,306	5,022,741
2010	Fuel consumed (thousand gallons)	86,788,518	426,732	1,921,134	36,250,974	15,096,530	29,926,664	123,039,492	45,023,193	170,410,551
2009		85,657,543	482,290	1,987,069	35,710,538	16,252,604	28,049,987	121,368,081	44,302,591	168,140,031
2010	Average fuel consumption per vehicle (gallons)	456	53	2,271	901	1,837	11,723	534	4,180	681
2009		442	43	2,360	882	1,945	10,718	518	4,037	661
2010	Average miles traveled per gallon of fuel consumed	23.3	43.4	7.2	17.2	7.3	5.9	21.5	6.4	17.4
2009		23.5	43.2	7.2	17.3	7.4	6.0	21.7	6.5	17.6

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.

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 exceeding 10,000 lbs.

4/ Starting with 2009 VM-1, vehicle occupancy is estimated by the FHWA from the 2009 National Household Travel Survey (NHTS) and the annual RL Polk Vehicle registration data; For single unit truck and heavy trucks, 1 motor vehicle miles travelled = 1 person-miles traveled.

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