

**ANNUAL VEHICLE DISTANCE TRAVELED IN MILES AND RELATED DATA - 2009 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	
2009	Motor-Vehicle Travel: (millions of vehicle-miles) Interstate Rural	139,799	1,482	1,603	42,055	11,013	46,226	181,854	57,240	242,178
2009	Other Arterial Rural	229,576	3,298	2,075	89,306	19,387	29,217	318,883	48,604	372,860
2009	Other Rural	227,579	3,519	2,540	98,047	19,111	16,346	325,626	35,457	367,142
2009	All Rural	596,954	8,299	6,217	229,408	49,511	91,790	826,363	141,301	982,180
2009	Interstate Urban	334,718	2,318	2,171	87,098	15,577	32,917	421,815	48,494	474,798
2009	Other Urban	1,084,042	10,205	5,999	301,028	55,119	43,392	1,385,070	98,511	1,499,785
2009	All Urban	1,418,760	12,523	8,170	388,125	70,696	76,309	1,806,885	147,005	1,974,583
2009	Total Rural and Urban 5/	2,015,714	20,822	14,387	617,534	120,207	168,100	2,633,248	288,306	2,956,764
2009	Number of motor vehicles registered 2/	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
2009	Average miles traveled per vehicle	10,380	2,623	17,052	15,237	14,380	64,132	11,218	26,246	11,618
2009	Person-miles of travel 4/ (millions)	3,413,875	24,162	305,014	991,383	120,207	168,100	4,405,258	288,306	5,022,741
2009	Fuel consumed (thousand gallons)	85,560,236	474,909	1,868,792	35,763,797	16,342,208	28,130,088	121,324,034	44,472,296	168,140,031
2009	Average fuel consumption per vehicle (gallons)	441	60	2,219	883	1,956	10,748	517	4,053	661
2009	Average miles traveled per gallon of fuel consumed	23.8	43.2	7.2	17.4	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.