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

Published: February 2012 Table VM-1

								SUBTOTALS		
									SINGLE-UNIT	ALL
YEAR	ITEM	LIGHT DUTY			LIGHT DUTY			ALL	2-AXLE 6-TIRE	MOTOR
		VEHICLES	MOTOR-	BUSES	VEHICLES	SINGLE-UNIT	COMBINATION	LIGHT DUTY	OR MORE AND	VEHICLES
		SHORT WB 2/	CYCLES		LONG WB 2/	TRUCKS 3/	TRUCKS	VEHICLES /2	COMBINATION	
									TRUCKS	
	Motor-Vehicle Travel:									
	(millions of vehicle-miles)									
2010	Interstate Rural	138,246	1,521	1,557	43,889	11,206	49,229	182,134	60,435	245,647
2009		139,799	1,482	1,603	42,055	11,013	46,226	181,854	57,240	
2010	Other Arterial Rural	229,992	2,874	2,039	89,562	18,922	33,023	319,554	51,945	
2009		229,576	3,298	2,075	89,306	19,387	29,217	318,883	48,604	372,860
2010	Other Rural	230,160	2,783	2,054	92,751	18,059	16,281	322,911	34,340	362,088
2009		227,579	3,519	2,540	98,047	19,111	16,346	325,626	35,457	367,142
2010	All Rural	598,398	7,177	5,650	226,202	48,188	98,532	824,600	146,720	984,148
2009		596,954	8,299	6,217	229,408	49,511	91,790	826,363	141,301	982,180
2010	Interstate Urban	339,518	2,222	2,012	83,643	14,485	35,812	423,161	50,297	477,692
2009		334,718	2,318	2,171	87,098	15,577	32,917	421,815	48,494	474,798
2010	Other Urban	1,087,480	9,063	6,126	312,418	48,001	41,567	1,399,898	89,568	1,504,654
2009	All I I I I - I	1,084,042	10,205	5,999	301,028	55,119	43,392	1,385,070	98,511	1,499,785
2010	All Urban	1,426,998	11,285	8,138	396,061	62,486	77,379	1,823,059	139,865	1,982,347
2009	Total Rural and Urban 5/	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 Orban 5/	2,025,396	18,462	13,789	622,263	110,674	175,911	2,647,659	286,585	2,966,494
2009	Number of motor vehicles	2,015,714 190,202,782	20,822	14,387 846,051	617,534 40,241,658	120,207 8,217,189	168,100 2,552,865	2,633,248 230,444,440	288,306	2,956,764 250,272,812
2010	registered 2/	190,202,762	8,212,267 7,929,724	841,993	40,488,025	8,356,096	2,617,118	· · ·	10,770,054	
	S .			,				234,467,679	10,973,214	254,212,610
2010	Average miles traveled	10,649	2,248	16,298	15,463	13,469	68,907	11,489	26,609	11,853
2009	per vehicle	10,391	2,626	17,087	15,252	14,386	64,231	11,231	26,274	11,631
2010	Person-miles of travel 4/	2,814,055	19,886	292,319	831,312	110,674	175,911	3,645,368	286,585	4,244,157
2009	(millions)	2,800,603	22,428	305,014	824,994	120,207	168,100	3,625,598	288,306	4,241,346
2010	Fuel consumed	86,240,406	425,551	1,923,543	36,132,938	15,071,857	29,884,860	122,373,344	44,956,717	169,679,155
2009	(thousand gallons)	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	453	52	2,274	898	1,834	11,706	531	4,174	678
2009	vehicle (gallons)	442	61	2,360	882	1,945	10,718	518	4,037	661
2010	Average miles traveled per	23.5	43.4	7.2	17.2	7.3	5.9	21.6	6.4	17.5
2009	gallon of fuel consumed	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. Starting with the 2009 VM-1, an enhanced methodology is used to provide timely indictors 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 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 miles travelled = 1 person-miles traveled. 5/ VMT data are based on the latest HPMS data available; it may not match previous published results. 2009 data reflects updates of State submitted Highway Performance and Monitoring System and fuel consumption data