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

Published: February 2012 Table VM-1M

								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-kilometers)									
2010	Interstate Rural	222,485	2,447	2,507	70,632	18,035	79,226	293,117	97,260	395,331
2009		224,985	2,385	2,579	67,681	17,724	74,394	292,666	92,119	389,748
2010	Other Arterial Rural	370,137	4,625	3,281	144,136	30,452	53,145	514,273	83,598	605,777
2009		369,467	5,308	3,339	143,725	31,200	47,021	513,192	78,221	600,060
2010	Other Rural	370,407	4,478	3,305	149,269	29,064	26,201	519,676	55,265	582,724
2009	A 11 D	366,253	5,664	4,087	157,791	30,756	26,307	524,044	57,062	590,857
2010	All Rural	963,028	11,551	9,093	364,037	77,551	158,572	1,327,065	236,123	1,583,832
2009	Leterate to Haber	960,705	13,357	10,005	369,197	79,680	147,722	1,329,902	227,402	1,580,666
2010	Interstate Urban	546,402	3,576	3,238	134,610	23,311	57,634	681,012	80,945	768,771
2009	Others Links	538,676	3,731	3,494	140,170	25,068	52,975	678,846	78,044	764,114
2010	Other Urban	1,750,129	14,585	9,859 9,655	502,788	77,250 88,706	66,895 69,833	2,252,917 2,229,054	144,145 158,538	2,421,507
2009	All Urban	1,744,597 2,296,531	16,423 18,161	13,097	484,457 637,398	100,561	124,529	2,229,054	225,090	2,413,670 3,190,278
2010 2009	All Orban	2,290,531	20,153	13,149	624,627	113,774	124,529	2,933,929	236,582	3,177,784
2009	Total Rural and Urban 5/	3,259,559	29,712	22,191	1,001,435	178,112	283,102	4,260,994	461,214	4,774,110
2009	Total Kurai and Orban 5/	3,243,977	33,510	23,154	993,824	193,454	270,530	4,237,801	463,984	4,758,450
2010	Number of motor vehicles	190,202,782	8,212,267	846,051	40,241,658	8,217,189	2,552,865	230,444,440	10,770,054	250,272,812
2009	registered 2/	193,979,654	7,929,724	841,993	40,488,025	8,356,096	2,617,118	234,467,679	10,973,214	254,212,610
2010	Average kilometers traveled	17,137	3,618	26,229	24,886	21,676	110,896	18,490	42,824	19,076
2009	per vehicle	16,723	4,226	27,500	24,546	23,151	103,369	18,074	42,283	18,718
2010	Person-kilometers of travel 4/	4,528,783	32,003	470,442	1,337,868	178,112	283,102	5,866,651	461,214	6,830,309
2010	(millions)			490,873		1.5				
2009	Fuel consumed	4,507,134 326,455,450	36,094 1,610,885	7,281,403	1,327,699 136,778,050	193,454	270,530 113,126,500	5,834,834 463,233,500	463,984 170,179,686	6,825,785
2010	(thousand liters)	, , ,	, ,		, ,	57,053,186	' '	, ,	, ,	642,305,474
	,	324,249,073	1,825,665	7,521,876	135,179,090	61,522,799	106,180,752	459,428,163	167,703,552	636,479,256
2010	Average fuel consumption per	1,716	196	8,606	3,399	6,943	44,314	2,010	15,801	2,566
2009	vehicle (liters)	1,672	230	8,933	3,339	7,363	40,572	1,959	15,283	2,504
2010	Average kilometers traveled per	10.0	18.4	3.0	7.3	3.1	2.5	9.2	2.7	7.4
2009	liter of fuel consumed	10.0	18.4	3.1	7.4	3.1	2.5	9.2	2.8	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 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 or 4,500 kg.

^{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