ANNUAL VEHICLE DISTANCE TRAVELED IN MILES AND RELATED DATA - 2003 1/ BY HIGHWAY CATEGORY AND VEHICLE TYPE

December 2004

December 2004										TABLE VIVI I
									OTALS	
						SINGLE-UNIT		PASSENGER	SINGLE-UNIT	ALL
YEAR	ITEM				OTHER	2-AXLE 6-TIRE		CARS	2-AXLE 6-TIRE	MOTOR
		PASSENGER	MOTOR-	BUSES	2-AXLE 4-TIRE	OR MORE	COMBINATION	AND	OR MORE AND	VEHICLES
		CARS	CYCLES		VEHICLES 2/	TRUCKS 3/	TRUCKS	OTHER 2-AXLE	COMBINATION	
								4-TIRE VEHICLES	TRUCKS	
	Motor-Vehicle Travel:									
	(millions of vehicle-miles)									
2003	Interstate Rural	132,636	1,273	869	83,117	8,416	43,634	215,753	52,050	269,945
2002		138,819	1,212	943	85,132	8,765	45,738	223,951	54,503	280,609
2003	Other Arterial Rural	224,324	1,493	1,031	149,184	14,229	26,335	373,508	40,564	416,596
2002		238,009	1,623	1,104	150,758	14,610	27,826	388,767	42,436	433,930
2003	Other Rural	221,063	1,548	1,812	144,623	14,891	14,907	365,686	29,798	398,844
2002		232,111	1,610	1,894	148,295	14,907	14,038	380,406	28,945	412,855
2003	All Rural	578,023	4,314	3,712	376,924	37,536	84,876	954,947	122,412	1,085,385
2002		608,939	4,445	3,941	384,185	38,282	87,602	993,124	125,884	1,127,394
2003	Interstate Urban	252,609	1,909	847	142,626	9,659	24,983	395,235	34,642	432,633
2002		243,521	1,670	803	130,174	9,119	23,921	373,695	33,040	409,208
2003	Other Urban	830,196	3,316	2,079	478,454	30,367	28,463	1,308,650	58,830	1,372,875
2002		806,014	3,437	2,101	451,675	28,465	27,214	1,257,689	55,679	1,318,906
2003	All Urban 4/	1,082,805	5,225	2,926	621,080	40,026	53,446	1,703,885	93,472	1,805,508
2002		1,049,535	5,107	2,904	581,849	37,584	51,135	1,631,384	88,719	1,728,114
2003	Total Rural and Urban	1,660,828	9,539	6,638	998,004	77,562	138,322	2,658,832	215,884	2,890,893
2002		1,658,474	9,552	6,845	966,034	75,866	138,737	2,624,508	214,603	2,855,508
2003	Number of motor vehicles	135,669,897	5,370,035	776,550	87,031,533	5,666,933	2,245,085	222,701,430	7,912,018	236,760,033
2002	registered 5/	135,920,677	5,004,156	760,717	85,011,305	5,650,619	2,276,661	220,931,982	7,927,280	234,624,135
2003	Average miles traveled	12,242	1,776	8,548	11,467	13,687	61,611	11,939	27,286	12,210
2002	per vehicle	12,202	1,909	8,998	11,364	13,426	60,939	11,879	27,071	12,171
2003	Person-miles of travel 6/	2,624,108	12,115	140,735	1,730,218	77,562	138,322	4,354,326	215,884	4,723,059
2002	(millions)	2,620,389	12,131	145,124	1,674,792	75,866	138,737	4,295,181	214,603	4,667,038
2003	Fuel consumed 7/	74,590,137	190,780	956,660	56,301,627	10,690,183	26,895,082	130,891,764	37,585,265	169,624,469
2002	(thousand gallons)	75,471,258	191,040	999,563	55,220,108	10,320,611	26,479,630	130,691,366	36,800,241	168,682,210
2003	Average fuel consumption per	550	36	1,232	647	1,886	11,980	588	4,750	716
2002	vehicle (gallons) 7/	555	38	1,314	650	1,826	11,631	592	4,642	710
2002	Average miles traveled per	22.3	50.0	6.9	17.7	7.3	5.1	20.3	5.7	17.0
2003	gallon of fuel consumed 7/	22.0	50.0	6.8	17.7	7.4	5.2	20.3	5.8	16.9
2002	gallon of fuel consumed 7/	22.0	50.0	0.0	17.5	7.4	5.2	20.1	5.6	16.9

^{1/} The 50 states and the District of Columbia report travel by highway category, number of motor vehicles registered, and total fuel consumed. The travel and fuel data by vehicle type and stratification of trucks, as well as related data, are calculated by the Federal Highway Administration (FHWA). Entries for 2002 may have been revised based on the availability of more current data. Estimation procedures include use of the 1997 Census of Transportation Vehicle Inventory and Use Survey (VIUS) and independent analysis of light truck travel.

- 2/ Other 2-Axle 4-Tire Vehicles which are not passenger cars. These include vans, pickup trucks, and sport/utility vehicles.
- 3/ Single-Unit 2-Axle 6-Tire or More Trucks on a single frame with at least two axles and six tires.
- 4/ Urban consists of travel on all roads and streets in urban places with 5,000 or greater population.
- 5/ Stratification of the truck figures is made by the FHWA based on State-supplied data and the 1997 VIUS. Combination trucks represent approximately the number of tractors with semi-trailer(s) and a majority of heavy single-unit trucks used regularly in combination with trailer(s).
 - 6/ As estimated by the FHWA using the 2001 National Household Travel Survey (NHTS).
- 7/ Total fuel consumption figures are derived from state fuel tax records and reflect latest available data. Distribution by vehicle type is estimated by the FHWA based on miles per gallon for both diesel and gasoline powered vehicles using State-supplied data, the 1997 VIUS, and other sources as a baseline.