

**Table 1101. Motor Vehicle Distance Traveled by Type of Vehicle: 1970 to 2009**

[1,110 represents 1,110,000,000,000. The travel data by vehicle type and stratification of trucks are estimated by the Federal Highway Administration (FHWA)]

Year	Vehicle—miles of travel (bil.) <sup>1</sup>					Average miles traveled per vehicle (1,000) <sup>1</sup>				
	Light duty vehicle short		Buses <sup>4</sup>	Light duty vehicle long		Light duty vehicle short		Buses <sup>4</sup>	Light duty vehicle long	
	Total <sup>2</sup>	WB <sup>2,3</sup>		WB <sup>3</sup>	Trucks <sup>5,6</sup>	Total <sup>2</sup>	WB <sup>2,3</sup>		WB <sup>3</sup>	Trucks <sup>5,6</sup>
1970.....	1,110	920	4.5	123	62	10.0	10.0	12.0	8.7	13.6
1980.....	1,527	1,122	6.1	291	108	9.5	8.8	11.5	10.4	18.7
1985.....	1,775	1,256	4.5	391	124	10.0	9.4	7.5	10.5	20.6
1990.....	2,144	1,418	5.7	575	146	11.1	10.3	9.1	11.9	23.6
1991.....	2,172	1,367	5.8	649	150	11.3	10.3	9.1	12.2	24.2
1992.....	2,247	1,381	5.8	707	153	11.6	10.6	9.0	12.4	25.4
1993.....	2,296	1,385	6.1	746	160	11.6	10.5	9.4	12.4	26.3
1994.....	2,358	1,416	6.4	765	170	11.7	10.8	9.6	12.2	25.8
1995.....	2,423	1,438	6.4	790	178	11.8	11.2	9.4	12.0	26.5
1996.....	2,486	1,470	6.6	817	183	11.8	11.3	9.4	11.8	26.1
1997.....	2,562	1,503	6.8	851	191	12.1	11.6	9.8	12.1	27.0
1998.....	2,632	1,550	7.0	868	196	12.2	11.8	9.8	12.2	25.4
1999.....	2,691	1,569	7.7	901	203	12.2	11.9	10.5	12.0	26.0
2000.....	2,747	1,967	14.8	491	262	12.2	11.0	19.8	14.6	29.1
2001.....	2,796	1,987	13.0	512	272	11.9	10.7	17.3	14.7	28.9
2002.....	2,856	2,036	13.3	520	276	12.2	11.1	17.5	14.3	29.4
2003.....	2,890	2,051	13.4	528	286	12.2	11.1	17.2	14.8	30.3
2004.....	2,965	2,083	13.5	569	284	12.2	11.0	17.0	15.2	29.7
2005.....	2,989	2,096	13.2	581	285	12.1	11.0	16.3	14.8	28.8
2006.....	3,014	2,048	14.0	633	301	12.0	10.5	17.1	16.3	29.1
2007.....	3,031	2,104	14.5	587	304	11.9	10.7	17.4	15.0	28.3
2008.....	2,977	2,025	14.8	605	311	11.6	10.3	17.6	15.3	28.6
2009.....	2,954	2,013	14.4	617	288	11.6	10.4	17.1	15.2	26.2

<sup>1</sup> FHWA updated VM-1 from 2000 to 2009 using an enhanced methodology implemented in March 2011. Prior to 2000, "Light Duty Vehicles Short WB" were categorized as "Cars"; "Light Duty Vehicles Long WB" were categorized as "Vans, pickups, sport utility vehicles." <sup>2</sup> Motorcycles included with "Cars" through 1994; thereafter in total, not shown separately. <sup>3</sup> 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. <sup>4</sup> Includes school buses. <sup>5</sup> Includes combinations. <sup>6</sup> 2000 to 2009: Single-Unit—single frame trucks that have 2-Axles and at least 6 tires or a gross vehicle weight rating exceeding 10,000 lbs.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See also <<http://www.fhwa.dot.gov/policy/ohpi/hss/index.cfm>>.

**Table 1102. Domestic Motor Fuel Consumption by Type of Vehicle: 1970 to 2009**

[92.3 represents 92,300,000,000. Comprises all fuel types used for propulsion of vehicles under state motor fuels laws. Excludes federal purchases for military use. Minus sign (-) indicates decrease]

Year	Annual fuel consumption (bil. gal.) <sup>1</sup>						Average miles per gallon <sup>1</sup>				
	All vehicles <sup>2</sup>	Annual percent change <sup>3</sup>	Light duty vehicle short		Light duty vehicle long		All vehicles <sup>2</sup>	Light duty vehicle short		Light duty vehicle long	
			WB <sup>2,4</sup>	Buses <sup>5</sup>	WB <sup>4</sup>	Trucks <sup>6,7</sup>		WB <sup>2,4</sup>	Buses <sup>5</sup>	WB <sup>4</sup>	Trucks <sup>6,7</sup>
1970.....	92.3	4.8	67.8	0.8	12.3	11.3	12.0	13.5	5.5	10.0	5.5
1980.....	115.0	-5.9	70.2	1.0	23.8	20.0	13.3	16.0	6.0	12.2	5.4
1985.....	121.3	2.2	71.7	0.8	27.4	21.4	14.6	17.5	5.4	14.3	5.8
1990.....	130.8	-0.8	69.8	0.9	35.6	24.5	16.4	20.3	6.4	16.1	6.0
1991.....	128.6	-1.7	64.5	0.9	38.2	25.0	16.9	21.2	6.7	17.0	6.0
1992.....	132.9	3.3	65.6	0.9	40.9	25.5	16.9	21.0	6.6	17.3	6.0
1993.....	137.3	3.3	67.2	0.9	42.9	26.2	16.7	20.6	6.6	17.4	6.1
1994.....	140.8	2.5	68.1	1.0	44.1	27.7	16.7	20.8	6.6	17.3	6.1
1995.....	143.8	2.1	68.1	1.0	45.6	29.0	16.8	21.1	6.6	17.3	6.1
1996.....	147.4	2.5	69.2	1.0	47.4	29.6	16.9	21.2	6.6	17.2	6.2
1997.....	150.4	2.0	69.9	1.0	49.4	29.9	17.0	21.5	6.7	17.2	6.4
1998.....	155.4	3.3	71.7	1.1	50.5	32.0	16.9	21.6	6.7	17.2	6.1
1999.....	161.4	3.9	73.2	1.1	52.8	33.9	16.7	21.4	6.7	17.0	6.0
2000.....	162.5	0.7	88.9	2.2	28.9	42.0	16.9	22.1	6.7	17.0	6.2
2001.....	163.5	0.6	87.8	1.9	30.1	43.0	17.1	22.6	6.8	17.0	6.3
2002.....	168.7	3.2	91.5	1.9	30.8	43.3	17.0	22.3	6.9	16.9	6.4
2003.....	170.0	0.8	91.6	1.9	31.3	44.8	17.0	22.4	7.1	16.9	6.4
2004.....	173.5	2.1	93.4	1.9	33.8	44.4	17.1	22.3	7.1	16.9	6.4
2005.....	174.8	0.7	93.2	1.9	34.4	44.5	17.2	22.5	7.1	16.9	6.4
2006.....	175.0	0.1	88.6	2.0	37.0	46.4	17.2	23.1	7.1	17.1	6.5
2007.....	176.2	0.7	89.6	2.0	36.9	47.2	17.2	22.9	7.2	17.1	6.4
2008.....	170.8	-3.1	85.6	2.1	34.9	47.7	17.4	23.7	7.2	17.3	6.5
2009.....	168.1	-1.6	85.6	1.9	35.8	44.5	17.6	23.8	7.2	17.4	6.5

<sup>1</sup> See footnote 1, Table 1101. <sup>2</sup> Motorcycles included with "Cars" through 1994; thereafter in total, not shown separately.

<sup>3</sup> Change from immediate prior year. <sup>4</sup> 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. <sup>5</sup> Includes school buses. <sup>6</sup> Includes combinations. <sup>7</sup> 2000 to 2009: Single-Unit—single frame trucks that have 2-Axles and at least 6 tires or a gross vehicle weight rating exceeding 10,000 lbs.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See also <<http://www.fhwa.dot.gov/policy/ohpi/hss/index.cfm>>.