

Table V4. Estimated Number of Alternative Fueled Vehicles in Use, by Fuel Type and Weight Class, 2003 - 2007

Fuel Type	2003				2004				2005				2006				2007			
	Light Duty	Medium Duty	Heavy Duty	Total	Light Duty	Medium Duty	Heavy Duty	Total	Light Duty	Medium Duty	Heavy Duty	Total	Light Duty	Medium Duty	Heavy Duty	Total	Light Duty	Medium Duty	Heavy Duty	Total
Compressed Natural Gas (CNG)	79,211	20,780	14,415	114,406	78,667	24,105	15,760	118,532	77,100	23,692	16,907	117,699	75,169	23,143	17,819	116,131	73,039	22,387	18,965	114,391
Electric ^a	46,471	71	943	47,485	48,489	85	962	49,536	50,506	84	808	51,398	52,605	85	836	53,526	54,825	86	819	55,730
Ethanol, 85 percent (E85) ^{b, c}	178,554	536	0	179,090	211,254	546	0	211,800	245,228	1,135	0	246,363	290,156	6,942	1	297,099	348,418	15,965	1	364,384
Hydrogen	8	0	1	9	36	1	6	43	99	1	19	119	138	1	20	159	177	1	45	223
Liquefied Natural Gas (LNG)	198	184	2,258	2,640	190	179	2,348	2,717	186	174	2,388	2,748	182	166	2,450	2,798	175	158	2,448	2,781
Liquefied Petroleum Gas (LPG)	114,292	35,877	40,200	190,369	107,865	35,391	39,608	182,864	100,981	33,849	38,965	173,795	94,307	32,243	38,296	164,846	89,677	31,098	37,479	158,254
Other Fuels ^d	0	0	0	0	0	0	0	0	3	0	0	3	3	0	0	3	3	0	0	3
Total	418,734	57,448	57,817	533,999	446,501	60,307	58,684	565,492	474,103	58,935	59,087	592,125	512,560	62,580	59,422	634,562	566,314	69,695	59,757	695,766

^a Excludes gasoline-electric and diesel-electric hybrids.

^b The remaining portion of 85-percent ethanol is gasoline.

^c Excludes E85 vehicles used by private individuals (non-fleet users) because most of those are believed to be in use as traditional gasoline-powered vehicles.

^d May include P-Series fuel or any other fuel designated by the Secretary of Energy as an alternative fuel in accordance with the Energy Policy Act of 1995.

Notes: Vehicles in Use do not include concept and demonstration vehicles that are not ready for delivery to end users. Vehicles in Use represent accumulated acquisitions, less retirements, as of the end of each calendar year. Light duty includes vehicles less than or equal to 8,500 pounds Gross Vehicle Weight Rating (GVWR). Medium duty includes vehicles 8,501 to 26,000 pounds GVWR. Heavy duty includes vehicles 26,001 pounds and over GVWR. The estimated number of neat methanol (M100), 85-percent methanol (M85), and 95-percent ethanol (E95) vehicles in use is zero for all years included in this table. Therefore, those fuels are not shown.

Source: Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels and the DOE/GSA Federal Automotive Statistical Tool (FAST).