

Table C6. Estimated Consumption of Alternative Fuels, by Fuel Type, Weight Class, and Vehicle Type, 2007

(Thousand Gasoline-Equivalent Gallons)

Vehicle Type	Compressed Natural Gas (CNG)	Electric	Ethanol, 85 Percent (E85) ^a	Hydrogen	Liquefied Natural Gas (LNG)	Liquefied Petroleum Gas (LPG)	Other Fuels ^b	Total
Light Duty Vehicles	26,037	3,370	49,581	29	55	33,393	2	112,467
Automobiles								
Subcompact	881	405	27	0	0	15	0	1,328
Compact	3,248	508	3,195	22	4	298	0	7,275
Midsize	1,039	92	3,638	0	0	1,598	0	6,367
Fullsize	2,777	0	5,069	0	0	4,435	0	12,281
Vans								
Minivans	842	62	3,867	0	0	1,816	0	6,587
Light-Duty Vans	5,998	24	2,687	0	2	8,467	0	17,178
Pickup Trucks	9,084	961	13,611	2	41	14,394	0	38,093
SUVs	218	385	17,477	5	1	361	2	18,449
Trucks	1,945	202	10	0	2	2,008	0	4,167
Low Speed Vehicles	3	699	0	0	5	1	0	708
Motorcycles	2	32	0	0	0	0	0	34
Medium Duty Vehicles	17,862	32	4,509	0	173	32,611	0	55,187
Vans	4,955	2	76	0	3	6,225	0	11,261
Pickups	6,122	0	4,337	0	0	8,300	0	18,759
Trucks	6,785	30	96	0	170	18,086	0	25,167
Heavy Duty Vehicles	134,666	1,635	1	37	24,366	86,356	0	247,061
Trucks	4,361	20	0	0	3,169	75,529	0	83,079
Buses	130,305	1,615	1	37	21,197	10,827	0	163,982
Total	178,565	5,037	54,091	66	24,594	152,360	2	414,715

^a The remaining portion of 85-percent ethanol is gasoline. Consumption data include the gasoline portion of the fuel.

^b 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: 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.

Source: Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels.