

Table S1. Summary of Onroad Alternative Fuel and Hybrid Vehicles Made Available by Weight Class, Fuel Type and Configuration, 2007

Fuel Type	Light Duty	Medium Duty	Heavy Duty	Grand Total
	Total	Total	Total	
Compressed Natural Gas (CNG)	1,134	11	1,342	2,487
Dedicated	1,130	8	1,342	2,480
Nondedicated	4	3	0	7
Electric (EVC) /a/	2,961	3	188	3,152
Ethanol, 85 Percent (E85) /b/	931,848	183,221	0	1,115,069
Hydrogen (HYD) /c/	39	0	24	63
Liquefied Natural Gas (LNG)	0	0	26	26
Dedicated	0	0	26	26
Nondedicated	0	0	0	0
Liquefied Petroleum Gas (LPG)	260	75	21	356
Dedicated	159	3	17	179
Nondedicated	101	72	4	177
Diesel-Electric Hybrid (DSL) /d/	0	13	686	699
Gasoline-Electric Hybrid (GAS) /e/	332,831	0	0	332,831
Total Vehicles	1,269,073	183,323	2,287	1,454,683
Dedicated and Nonhybrid	4,289	14	1,597	5,900
Nondedicated and Hybrid	1,264,784	183,309	690	1,448,783

/a/ Electric vehicles are battery powered and are considered dedicated.

/b/ Ethanol vehicles are flexible-fueled and are considered nondedicated; the remaining portion of 85-percent ethanol is gasoline.

/c/ Hydrogen fuel cells are considered dedicated hydrogen because hydrogen is the input fuel.

/d/ Diesel-electric hybrids are not grouped under the Electric fuel category because the input fuel input fuel is diesel rather than an alternative transportation fuel. DOE, which has Energy Policy Act of 1992 (EPACT92) implementation authority, ruled that diesel-electric hybrids are not "alternative fuel vehicles".

/e/ Gasoline-electric hybrids are not grouped under the Electric fuel category because the input fuel is gasoline rather than an alternative transportation fuel. DOE, which has EPACT92 implementation authority, ruled that gasoline-electric hybrids are not "alternative fuel vehicles".

Notes:

Dedicated vehicles are designed to operate exclusively on one alternative fuel.

Nondedicated vehicles and hybrid vehicles are configured to operate on more than one fuel.

Light Duty includes vehicles less than or equal to 8,500 GVWR, including neighborhood electric vehicles and motorcycles

Medium Duty includes vehicles 8,501 to 26,000 GVWR.

Heavy Duty includes vehicles 26,001 and over GVWR.

Source: Energy Information Administration, Form EIA-886 "Annual Survey of Alternative Fueled Vehicles"
