

	Trans Type / Speeds	Eng Size / Cylinders	MPG City / Hwy	Annual Fuel Cost	Notes		Trans Type / Speeds	Eng Size / Cylinders	MPG City / Hwy	Annual Fuel Cost	Notes
	A-S4	2.5/4	22/28	\$1,590		Highlander Hybrid 4WD	AV	3.3/6	31/27	\$1,371	HEV
	A-S5	2.5/4	20/26	\$1,945	P T	Land Cruiser Wagon 4WD	A-5	4.7/8	13/17	\$2,651	
	A-S5	3.0/6	19/26	\$1,945	P	RAV4 4WD	A-4	2.4/4	23/27	\$1,590	
SUZUKI							A-5	3.5/6	21/28	\$1,658	
Grand Vitara AWD	A-5	2.7/6	19/23	\$1,892		Sequoia 4WD	A-5	4.7/8	15/18	\$2,484	
	M-5	2.7/6	18/23	\$1,988		VOLKSWAGEN					
XL7 AWD	A-S5	3.6/6	17/23	\$2,091		Touareg	A-S6	3.6/6	16/20	\$2,514	P
							A-S6	4.2/8	14/19	\$2,672	P
							A-S6	5.0/10	17/22	\$2,091	D T
TOYOTA						VOLVO					
4Runner 4WD	A-5	4.0/6	17/21	\$2,091		XC 70 AWD	A-S5	2.5/5	18/25	\$2,035	P T
	A-5	4.7/8	16/19	\$2,337		XC 90 AWD	A-S5	2.5/5	17/22	\$2,249	P T
FJ Cruiser 4WD	A-5	4.0/6	17/21	\$2,249	P		A-S6	3.2/6	16/22	\$2,377	P
	M-6	4.0/6	16/19	\$2,514	P		A-S6	4.4/8	15/20	\$2,514	P
Highlander 4WD	A-4	2.4/4	20/25	\$1,809							
	A-5	3.3/6	18/24	\$1,892							

DIESEL VEHICLES

Diesel-powered vehicles typically get 30–35% more miles per gallon than comparable vehicles powered by gasoline. Diesel engines are inherently more energy efficient, and diesel fuel contains 10% more energy per gallon than gasoline. In addition, new advances in diesel engine technology have improved performance, reduced engine noise and fuel odor, and decreased emissions of harmful air pollutants. New ultra-low sulfur diesel fuels available beginning in 2006 will help reduce emissions from these vehicles even more.

Annual fuel costs below are estimated assuming 15,000 miles of travel each year (55% city and 45% highway) and a diesel fuel cost of \$2.65 per gallon.

	Transmission Type/Speeds	Engine Size/ Cylinders	MPG City/Highway	Annual Fuel Cost	Notes
MIDSIZE CAR					
MERCEDES-BENZ					
E320 Bluetec	A-7	3.0/6	26/35	\$1,324	T
SPORT UTILITY VEHICLE 2WD					
JEEP					
Grand Cherokee 2WD	A-5	3.0/6	20/25	\$1,809	
SPORT UTILITY VEHICLES 4WD					
VOLKSWAGEN					
Touareg	A-S6	5.0/10	17/22	\$2,091	T
JEEP					
Grand Cherokee 4WD	A-5	3.0/6	20/24	\$1,892	
MERCEDES-BENZ					
GL320 CDI 4MATIC	A-7	3.0/6	20/25	\$1,809	T
ML320 CDI 4MATIC	A-7	3.0/6	21/27	\$1,729	T
R320 CDI 4MATIC	A-7	3.0/6	21/28	\$1,658	T

FUEL CELL VEHICLES

Fuel cell vehicles (FCVs) may not reach the mass market for a decade or more, but a limited number will be available for sale or lease in 2006-07 to demonstration fleets in areas with a readily accessible hydrogen supply. FCVs are propelled by electric motors powered by fuel cells, which produce electricity from the chemical energy of hydrogen. Fuel cell technology is more efficient than internal combustion engines and environmentally cleaner—the only byproduct of a hydrogen fuel cell is water. However, many challenges must be overcome before FCVs are mass-marketed and sold at local dealerships. For more information about FCVs, visit www.fueleconomy.gov and the Hydrogen, Fuel Cells & Infrastructure Technologies Program Web site at www.eere.energy.gov/hydrogenandfuelcells/.

	Motor	Energy Storage Device	Fuel	Miles per Kilogram (City/Hwy)	Range (miles)
SUBCOMPACT CARS					
MERCEDES-BENZ					
F-Cell	65 kW Induction	200 V Ni-MH Battery	Hydrogen	57/58	110

kw = kilowatts; V = volts; Ni-MH = Nickel-Metal Hydride

HYBRID-ELECTRIC VEHICLES

It's no accident the most fuel-efficient vehicles in some classes for the 2007 model year are hybrid-electric vehicles (HEVs). Hybrids combine the best features of the internal combustion engine with an electric motor and can significantly improve fuel economy without sacrificing performance or driving range. HEVs may also be configured to provide increased performance or provide electrical power to auxiliary loads such as power tools.

HEVs are primarily propelled by an internal combustion engine, just like conventional vehicles. However, they also convert energy normally wasted during coasting and braking into electricity, which is stored in a battery until needed by the electric motor. The electric motor assists the engine when accelerating or hill climbing and at low speeds where internal combustion engines are least

efficient. Unlike all-electric vehicles, HEVs now being offered do not need to be plugged into an external source of electricity to be recharged; conventional gasoline and regenerative braking provide all the energy the vehicle needs.

Potential buyers should also be aware that the federal government is currently offering tax incentives for HEVs. Some states also offer incentives. Additional information on HEVs, including tax incentives, can be found at www.fueleconomy.gov.

Annual fuel cost is estimated assuming 15,000 miles of travel each year (55% city and 45% highway) and a gasoline fuel cost of \$2.65 per gallon (regular unleaded).

	Trans Type / Speeds	Eng Size / Cylinders	MPG City / Hwy	Annual Fuel Cost	Battery Size / Type
COMPACT CARS					
HONDA					
Civic Hybrid	AV	1.3/4	49/51	\$795	158 V, Ni-MH
LEXUS					
GS 450h	A-S6	3.5/6	25/28	\$1,646	288 V, Ni-MH
MIDSIZE CARS					
HONDA					
Accord Hybrid	A-5	3.0/6	28/35	\$1,284	144 V, Ni-MH
NISSAN					
Altima Hybrid	AV	2.5/4	NA	NA	245 V, Ni-MH
SATURN					
Aura Hybrid	A-4	2.4/4	NA	NA	42 V, Lead-Acid
TOYOTA					
Camry Hybrid	AV	2.4/4	40/38	\$1,018	245 V, Ni-MH
Prius	AV	1.5/4	60/51	\$723	202 V, Ni-MH
STANDARD PICKUP TRUCKS 2WD					
CHEVROLET					
C15 Silverado Classic Hybrid 2WD	A-4	5.3/8	18/21	\$2,091	42 V, Lead-Acid
GMC					
C15 Sierra Classic Hybrid 2WD	A-4	5.3/8	18/21	\$2,091	42 V, Lead-Acid

	Trans Type / Speeds	Eng Size / Cylinders	MPG City / Hwy	Annual Fuel Cost	Battery Size / Type
STANDARD PICKUP TRUCKS 4WD					
CHEVROLET					
K15 Silverado Classic Hybrid 4WD	A-4	5.3/8	17/19	\$2,210	42 V, Lead-Acid
GMC					
K15 Sierra Classic Hybrid 4WD	A-4	5.3/8	17/19	\$2,210	42 V, Lead-Acid
SPORT UTILITY VEHICLES 2WD					
FORD					
Escape Hybrid FWD	AV	2.3/4	36/31	\$1,169	330 V, Ni-MH
LEXUS					
RX 400h 2WD	AV	3.3/6	32/27	\$1,475	288 V, Ni-MH
SATURN					
Vue Hybrid	A-4	2.4/4	27/32	\$1,371	36 V, Ni-MH
TOYOTA					
Highlander Hybrid 2WD	AV	3.3/6	32/27	\$1,371	288 V, Ni-MH
SPORT UTILITY VEHICLES 4WD					
FORD					
Escape Hybrid 4WD	AV	2.3/4	32/29	\$1,284	330 V, Ni-MH
LEXUS					
RX 400h 4WD	AV	3.3/6	31/27	\$1,475	288 V, Ni-MH
MERCURY					
Mariner Hybrid 4WD	AV	2.3/4	32/29	\$1,284	330 V, Ni-MH
TOYOTA					
Highlander Hybrid 4WD	AV	3.3/6	31/27	\$1,371	288 V, Ni-MH

ABBREVIATIONS:		
2WD	Two-Wheel Drive	CNG
4WD	Four-Wheel Drive	Compressed Natural Gas
A	Automatic Transmission	E85
A-S	Automatic Transmission-Select Shift	85% Ethanol/15% Gasoline
AV	Continuously Variable Transmission	Eng Size
City	MPG on City Test Procedure	Engine Volume in Liters
		FWD
		Front-Wheel Drive
		FFV
		Flexible Fuel Vehicle
		Hwy
		MPG on Highway Test Procedure
		M
		Manual Transmission
		NA
		Not Available at Press Time
		Ni-MH
		Nickel-Metal Hydride
		T
		Turbocharger
		Trans
		Transmission
		V
		Volts

ETHANOL FLEXIBLE-FUEL VEHICLES

This section contains the fuel economy and driving range values for ethanol flexible-fuel vehicles (FFVs). These vehicles are designed to operate on gasoline, E85 (a mixture of 85% ethanol and 15% gasoline), or any mixture of the two fuels. Annual fuel cost is estimated assuming 15,000 miles of travel each year (55% city and 45% highway) and an average fuel cost of \$2.20 per gallon for E85, \$2.65 per gallon for regular unleaded gasoline, and \$2.85 per gallon for premium unleaded gasoline. The price of ethanol is highly variable from region to region; it is typically lower in the midwestern United States and higher in other areas. Therefore, actual consumer experience may differ significantly from the annual fuel cost estimate presented here.

Fuel economy and driving range values are shown for both gasoline and E85. When operating your FFV on mixtures of gasoline and E85, such as when alternating between using these fuels, your driving range and fuel economy values will be somewhere between those listed for the two fuels, depending on the actual percentage of gasoline and E85 in the tank.

	Trans Type / Speeds	Eng Size / Cylinders	MPG City / Hwy	Annual Fuel Cost	Fuel Range (miles)
COMPACT CARS					
MERCEDES-BENZ					
C230	A-7	2.5/6	14/18	\$2,062	E85 ... 310 19/25
				\$2,030	P ... 410
C230	M-6	2.5/6	14/18	\$2,062	E85 ... 300 19/25
				\$2,035	P ... 400
MIDSIZE CARS					
CHEVROLET					
Monte Carlo	A-4	3.5/6	16/23	\$1,736	E85 ... 320 21/31
				\$1,590	Gas ... 425
CHRYSLER					
Sebring	A-4	2.7/6	15/22	\$1,835	E85 ... 300 22/30
				\$1,590	Gas ... 420
LARGE CARS					
CHEVROLET					
Impala	A-4	3.5/6	16/23	\$1,736	E85 ... 320 21/31
				\$1,658	Gas ... 400
FORD					
Crown Victoria	A-4	4.6/8	13/17	\$2,356	E85 ... 270 17/25
				\$1,988	Gas ... 380
LINCOLN					
Town Car	A-4	4.6/8	13/17	\$2,356	E85 ... 270 17/25
				\$1,988	Gas ... 380
MERCURY					
Grand Marquis	A-4	4.6/8	13/17	\$2,356	E85 ... 270 17/25
				\$1,988	Gas ... 380
STANDARD PICKUP TRUCKS 2WD					
CHEVROLET					
C15 Silverado 2WD	A-4	5.3/8	12/16	\$2,538	E85 ... 340/440 16/21
				\$2,210	Gas ... 470/610
C1500 Silverado Classic 2WD	A-4	5.3/8	12/16	\$2,538	E85 ... 340/440 16/21
				\$2,337	Gas ... 440/580
DODGE					
Ram 1500 Pickup 2WD	A-5	4.7/8	9/13	\$3,000	E85 ... 300 14/19
				\$2,484	Gas ... 420
FORD					
F-150 2WD	A-4	5.4/8	11/14	\$2,749	E85 ... 310 15/19
				\$2,484	Gas ... 420
GMC					
C15 Sierra 2WD	A-4	5.3/8	12/16	\$2,538	E85 ... 340/440 16/21
				\$2,210	Gas ... 470/610
C1500 Sierra Classic 2WD	A-4	5.3/8	12/16	\$2,538	E85 ... 340/440 16/21
				\$2,337	Gas ... 440/580
NISSAN					
Titan 2WD	A-5	5.6/8	10/13	\$3,000	E85 ... 310 14/18
				\$2,651	Gas ... 420

	Trans Type / Speeds	Eng Size / Cylinders	MPG City / Hwy	Annual Fuel Cost	Fuel Range (miles)
STANDARD PICKUP TRUCKS 4WD					
CHEVROLET					
K15 Silverado 4WD	A-4	5.3/8	12/15	\$2,538	E85 ... 340/440 16/20
				\$2,337	Gas ... 440/580
K1500 Silverado Classic 4WD	A-4	5.3/8	11/14	\$2,749	E85 ... 310/410 15/19
				\$2,484	Gas ... 420/540
DODGE					
Ram 1500 Pickup 4WD	A-5	4.7/8	9/13	\$3,000	E85 ... 240 14/18
				\$2,651	Gas ... 380
FORD					
F-150 4WD	A-4	5.4/8	10/13	\$3,000	E85 ... 290 14/18
				\$2,651	Gas ... 390
GMC					
K15 Sierra 4WD	A-4	5.3/8	12/15	\$2,538	E85 ... 340/440 16/20
				\$2,337	Gas ... 440/580
K1500 Sierra Classic 4WD	A-4	5.3/8	11/14	\$2,749	E85 ... 310/410 15/19
				\$2,484	Gas ... 420/540
NISSAN					
Titan 4WD	A-5	5.6/8	10/13	\$3,000	E85 ... 310 14/18
				\$2,651	Gas ... 420
VANS, CARGO TYPE					
CHEVROLET					
G15/25 Van 2WD Convsn	A-4	5.3/8	10/13	\$3,000	E85 ... 340 14/18
				\$2,651	Gas ... 460
G1500/2500 Van 2WD	A-4	5.3/8	12/16	\$2,538	E85 ... 340/440 15/20
				\$2,337	Gas ... 440/580
H1500 Van AWD Convsn	A-4	5.3/8	10/13	\$2,749	E85 ... 370 14/18
				\$2,484	Gas ... 500
H1500/2500 Van AWD	A-4	5.3/8	11/14	\$2,749	E85 ... 310/410 14/18
				\$2,484	Gas ... 420/540
GMC					
G15/25 Savana 2WD Convsn	A-4	5.3/8	10/13	\$3,000	E85 ... 340 14/18
				\$2,651	Gas ... 460
G1500/2500 Savana 2WD	A-4	5.3/8	12/16	\$2,538	E85 ... 340/440 15/20
				\$2,337	Gas ... 440/580
H1500/2500 Savana AWD	A-4	5.3/8	11/14	\$2,749	E85 ... 310/410 14/18
				\$2,484	Gas ... 420/540
H1500 Savana AWD Convsn	A-4	5.3/8	10/13	\$2,749	E85 ... 370 14/18
				\$2,484	Gas ... 500
VANS, PASSENGER TYPE					
CHEVROLET					
G1500/2500 Express 2WD	A-4	5.3/8	10/13	\$3,000	E85 ... 340 14/18
				\$2,651	Gas ... 460
H1500 Express AWD	A-4	5.3/8	10/13	\$2,749	E85 ... 370 14/18
				\$2,484	Gas ... 500
GMC					
G1500/2500 Savana 2WD	A-4	5.3/8	10/13	\$3,000	E85 ... 340 14/18
				\$2,651	Gas ... 460
H1500 Savana Van AWD	A-4	5.3/8	10/13	\$2,749	E85 ... 370 14/18
				\$2,484	Gas ... 500

	Trans Type / Speeds	Eng Size / Cylinders	MPG City / Hwy	Annual Fuel Cost	Fuel Range (miles)
MINIVANS 2WD					
BUICK					
Terraza FWD	A-4	3.9/6	13/19 18/25	\$2,201 \$1,892	E85 ... 360 Gas ... 500
CHEVROLET					
Uplander FWD	A-4	3.9/6	13/19 18/25	\$2,201 \$1,892	E85 ... 360 Gas ... 500
DODGE					
Caravan	A-4	3.3/6	TBD 19/26	TBD \$1,892	E85 ... NA Gas ... 420
SATURN					
Relay FWD	A-4	3.9/6	13/19 18/25	\$2,201 \$1,892	E85 ... 360 Gas ... 500

SPORT UTILITY VEHICLES 2WD					
CHEVROLET					
C1500 Avalanche 2WD	A-4	5.3/8	12/16 15/21	\$2,538 \$2,337	E85 ... 340/400 Gas ... 440/560
C1500 Suburban 2WD	A-4	5.3/8	12/16 15/21	\$2,538 \$2,337	E85 ... 340/400 Gas ... 440/560
C1500 Tahoe 2WD	A-4	5.3/8	12/16 16/21	\$2,538 \$2,210	E85 ... 340/440 Gas ... 440/560
CHRYSLER					
Aspen 2WD	A-5	4.7/8	10/14 14/19	\$3,000 \$2,484	E85 ... 300 Gas ... 420
DODGE					
Durango 2WD	A-5	4.7/8	10/14 14/19	\$3,000 \$2,484	E85 ... 300 Gas ... 420
GMC					
C1500 Yukon 2WD	A-4	5.3/8	12/16 16/21	\$2,538 \$2,210	E85 ... 340/400 Gas ... 440/560
C1500 Yukon XL 2WD	A-4	5.3/8	12/16 15/21	\$2,538 \$2,337	E85 ... 340/400 Gas ... 440/560

	Trans Type / Speeds	Eng Size / Cylinders	MPG City / Hwy	Annual Fuel Cost	Fuel Range (miles)
JEEP					
Commander 2WD	A-5	4.7/8	10/14 15/19	\$3,000 \$2,337	E85 ... 230 Gas ... 340
Grand Cherokee 2WD	A-5	4.7/8	10/14 15/20	\$3,000 \$2,337	E85 ... 230 Gas ... 340
NISSAN					
Armada 2WD	A-5	5.6/8	10/14 13/19	\$3,000 \$2,651	E85 ... 310 Gas ... 420
SPORT UTILITY VEHICLES 4WD					
CHEVROLET					
K1500 Avalanche 4WD	A-4	5.3/8	11/15 15/20	\$2,538 \$2,337	E85 ... 340/400 Gas ... 440/530
K1500 Suburban 4WD	A-4	5.3/8	11/15 15/20	\$2,538 \$2,337	E85 ... 340/400 Gas ... 440/530
K1500 Tahoe 4WD	A-4	5.3/8	11/15 15/21	\$2,538 \$2,337	E85 ... 340/400 Gas ... 440/530
CHRYSLER					
Aspen 4WD	A-5	4.7/8	9/13 14/18	\$3,000 \$2,651	E85 ... 240 Gas ... 380
DODGE					
Durango 4WD	A-5	4.7/8	9/13 14/18	\$3,000 \$2,651	E85 ... 240 Gas ... 380
GMC					
K1500 Yukon 4WD	A-4	5.3/8	11/15 15/21	\$2,538 \$2,337	E85 ... 340/400 Gas ... 440/530
K1500 Yukon XL 4WD	A-4	5.3/8	11/15 15/20	\$2,538 \$2,337	E85 ... 340/400 Gas ... 440/530
JEEP					
Commander 4WD	A-5	4.7/8	10/13 15/19	\$3,000 \$2,337	E85 ... 230 Gas ... 340
Grand Cherokee 4WD	A-5	4.7/8	10/13 15/20	\$3,000 \$2,337	E85 ... 230 Gas ... 340
NISSAN					
Armada 4WD	A-5	5.6/8	10/13 13/18	\$3,000 \$2,651	E85 ... 310 Gas ... 420

COMPRESSED NATURAL GAS VEHICLES

This section supplies the driving range and fuel economy values for vehicles that operate on compressed natural gas (CNG). CNG fuel is normally dispensed in "equivalent gallons," where one equivalent gallon is equal to 121.5 cubic feet of CNG. Therefore, the fuel economy values are shown in miles per gallon-equivalent. Annual fuel cost estimates are based on an average fuel price of \$1.45 per gasoline equivalent gallon of CNG. The driving range is shown in miles and represents the distance the vehicle can travel on a full tank (or tanks) of fuel during combined city and highway driving (55% city and 45% highway).

The federal government is currently offering tax incentives for some CNG vehicles. Some states also offer incentives. For more information, visit www.fueleconomy.gov.

	Transmission Type	Engine Size/ Cylinders	MPG City/Highway	Annual Fuel Cost	Fuel	Range (miles)
SUBCOMPACT CARS						
HONDA						
Civic	A-5	1.8/4	28/39	\$679	CNG	200