

## FUEL ECONOMY

### Most Efficient New Vehicles Available in 2007

Dealerships typically have available each Model Year (MY) from its release in the fall or winter of the previous calendar year (CY) until the end of the MY. For example in 2006, new MY 2006 vehicles were available most of the CY and MY 2007 vehicles became available in the last quarter of the CY. Also, MY vehicles tend to sell out by the end of their CY, such that there were probably no MY 2005 vehicles sold from dealerships in CY 2006.

The top three most fuel efficient vehicles of MY 2006 were hybrids. The fourth most fuel efficient vehicle was a diesel car, which cannot be purchased new in Vermont. Of the ten most efficient, 7 were cars and 2 were hybrid SUVs.

The top four most fuel efficient vehicles of MY 2007 were hybrids, including a sports utility vehicle (SUV). Of the ten most efficient, 8 were cars and 2 were hybrid SUVs.

Purchases of all of these top-ranked fuel-efficient new vehicles available for sale in 2006 (i.e. MY 2006 and 2007) comprised 6.6 percent of the total new vehicle sales in Vermont in 2006 (source: RL Polk report commissioned by Vermont Clean Cities Coalition).

**Table: Top Ten Most Efficient New Vehicles Available in 2006 (MY 2006 and 2007)**

Rank 2006	Vehicle	City/Hwy MPG	Type	Rank 2007	Vehicle	City/Hwy MPG	Type
1	Honda Insight (hybrid)	60/66	car	1	Toyota Prius (hybrid)	60/51	car
2	Toyota Prius (hybrid)	60/51	car	2	Honda Civic Hybrid	49/51	car
3	Honda Civic Hybrid	49/51	car	3	Toyota Camry Hybrid	40/38	car
4	Volkswagen Golf/ New Beetle TDI*	37/44	car	4	Ford Escape Hybrid	36/31	SUV
5	Volkswagen Jetta	36/41	car	5	Toyota Yaris	34/40	car
6	Ford Escape Hybrid	36/31	SUV	6	Honda Fit	33/38	car
7	Mercury Mariner Hybrid	33/29	SUV	7	Toyota Corolla	32/41	car
8	Lexus RX 400h (hybrid)	33/28	SUV	8	Mini Cooper	32/40	car
8	Toyota Highlander Hybrid	33/28	truck	9	Hyundai Accent	32/35	car
9	Toyota Corolla	32/41	car	9	Kia Rio	32/35	car
10	Scion xA	32/37	car	10	Mercury Mariner Hybrid	32/29	SUV

\*Both the Volkswagen Golf and New Beetle TDI are diesel vehicles.

*Source: [Edmunds.com](http://Edmunds.com). Mileage is given for base models and manual transmission where available.*

### **Transportation Demand Management**

Way to Go! is an annual week-long program which markets alternatives to SOV to Vermont commuters and schoolchildren. Participation is voluntary and results are tabulated for registrants, but not verified. There has been a steady increase in program participation between 2005 and 2007.

**Table: Way to Go results**

	<b>2005</b>	<b>2006</b>	<b>2007</b>
<b># registrants</b>	628	1,175	1,880
<b>total gas gallons saved</b>	2,437	3,780	12,385

*Source: [Way to Go!](#)*