

VEHICLES WITH LOWEST PREDICTED DEATH RATES

The following list of vehicles was compiled by Leon S. Robertson, Ph.D., author of “Injury Epidemiology” and former Senior Scientist at the Insurance Institute for Highway Safety (IIHS). Vehicles shown on the list are predicted to have much lower-than-average annual crash death rates. The vehicles are ranked by EPA gas mileage estimates. The actual gas mileage will vary depending on where and how you drive. Fast acceleration and speed reduces gas mileage.

Factors reflected in the ratings include the availability of electronic stability control (ESC) and the IIHS 45-mph frontal offset crash test results. IIHS ratings website: <http://www.iihs.org/ratings/default.aspx>.

According to Dr. Robertson’s most recent research, using the same methods as in his November, 2006 paper in the American Journal of Public Health, “ESC is the most important innovation in vehicle safety in decades but, unfortunately, is not yet available on pickup trucks, which need it the most.” None made the list. Vehicles that performed poorly in the IIHS tests or were not tested are not on the list. Some vehicles that have not been crash tested may be added to the list when they are tested, depending on the test results. If a vehicle has already been crash-tested and is not on the list, it is not considered among the safest.

<u>Vehicle</u>	<u>EPA Gas Mileage</u>	<u>Model Year(s)</u>
Honda Civic Hybrid	51	2007
Toyota Prius	51	2005-2007
(Only with optional ESC)		
Toyota Camry Hybrid	38	2002-2007
(Only with optional ESC)		
Mazda 3	35	2007
Volkswagen Passat	32	2007

BMW 500 Series	30	2001-2007
Lexus ES 300 Series	30	2007
Suburu Legacy	30	2007
(Only with optional ESC)		
Volvo S60	30	2007
Lexus GS	29	2007
Dodge Caliber	28	2007
Nissan Maxima	28	2004-2007
(Only with optional ESC)		
Volvo S40	28	2007
Audi A4	27	2003-2007
Chrysler 300	27	2007
Dodge Charger	27	2007
Lexus LS 460	27	2007
Mitsubishi Outlander	27	2007
Hyundai Entourage	25	2007
Kia Sedona	25	2007
Volvo S80	25	2007
Acura RDX	24	2007
Hyundai Santa Fe	24	2007
Jaguar X-type	24	2002-2007
Mercedes E Class	24	2007
Suburu B9 Tribeca	23	2006-2007
Ford Explorer	20	2005-2007
Acura MDX	22	2003-2007
Toyota FJ Cruiser	22	2007
Mercury Mountaineer	21	2007
Volvo XC90	20	2003-2007
Mercedes C Class	18	2005-2007
Toyota Tundra	18	2007