

FuelEconomy.gov

What is Fuel Economy.gov?

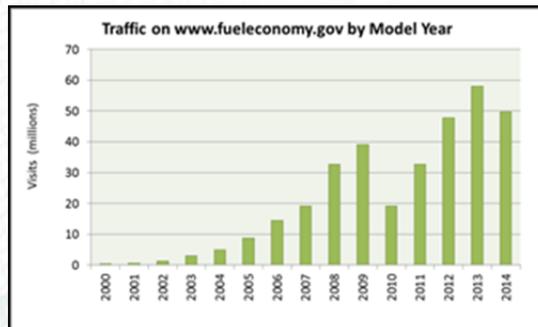
FuelEconomy.gov is a federal government website that helps consumers make informed fuel economy choices when purchasing a vehicle and achieve the best fuel economy possible from the cars they own.

FuelEconomy.gov is maintained by the U.S. Department of Energy's (DOE's) Office of Energy Efficiency and Renewable Energy with data provided by the U.S. Environmental Protection Agency (EPA). The site helps fulfill DOE and EPA's responsibility under the Energy Policy Act of 1992 to provide accurate miles per gallon (MPG) information to consumers.

What Has FuelEconomy.gov Accomplished

Since 1999, FuelEconomy.gov is estimated to have helped reduce U.S. petroleum consumption by over one billion gallons by empowering consumers to make smarter and more informed decisions.

The visibility and influence of the site has increased dramatically since it was deployed in October 1999. As of March 2015, the site had hosted over 350 million user sessions. Since 2011, over 2,500 television, Internet, and radio articles have featured the site or information from it, including CNN, the Wall Street Journal, and USA Today.



In 2009, FuelEconomy.gov was used to administer the Department of Transportation's CARS ("Cash for Clunkers") program.



What Kind of Information Does the Site Provide?

FuelEconomy.gov provides fuel economy estimates, energy and environmental impact ratings, fuel-saving tips, and other useful information.

- EPA fuel economy ratings for passenger cars and trucks from 1984 to the present
- User-provided, real-world fuel economy estimates
- Energy impact scores (petroleum consumption)
- Fuel economics
- EPA smog scores and greenhouse gas emissions
- Vehicles that can use alternative fuels (such as E85, natural gas, propane, and electricity)
- Links to fuel prices and safety ratings
- Tax incentives for plug-in electric-drive vehicles, hybrids, and alternative fuel vehicles
- Driving and vehicle maintenance tips
- Many features also provided in Spanish
- Many features also available on the website's mobile version, FuelEconomy.gov/m.

What Else Can Users Do?

FuelEconomy.gov also provides tools to help consumers choose a fuel efficient vehicle that meets their needs.

- Make side-by-side vehicle comparisons

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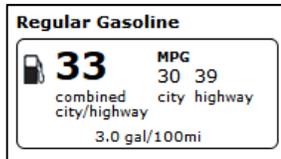
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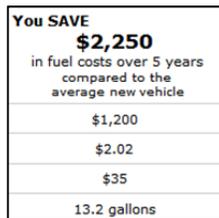
- Scan QR codes on new car window stickers with their smartphone to see additional fuel economy and environmental information about vehicles
- View best and worst MPG lists
- Calculate gallons and dollars saved due to better fuel economy
- Estimate, record, and track their own fuel economies
- Calculate whether a hybrid or plug-in hybrid can save them money

An Up-Close Look at FuelEconomy.gov Features and Tools

EPA MPG estimates for vehicles from 1984 to the present. Users can view MPG for a single vehicle or compare up to four vehicles side-by-side.



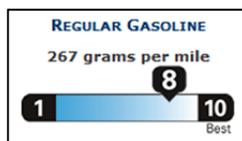
Fuel economics show consumers how much fuel they will use and what it will cost.



Energy impact scores show each vehicle's estimated annual petroleum consumption (red, white, and blue barrels represent domestic; black barrels represent imported).



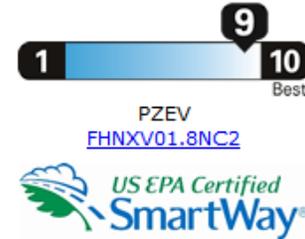
Greenhouse gas emissions (GHG) estimates show the amount of GHGs emitted by a vehicle each year along with a scale that compares the vehicle's tailpipe emissions to those of other vehicles.



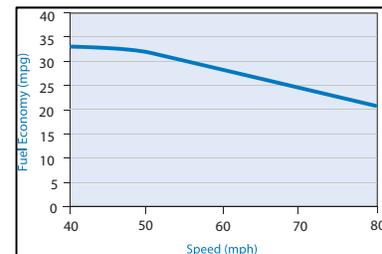
My MPG helps users calculate and track their "real world" fuel economy and compare it with EPA test ratings. They can also share their MPG with other users. Individual and average statistics show the fuel economy other drivers are achieving.



EPA smog ratings show the relative amount of health-damaging and smog-forming airborne pollutants the vehicle emits compared to other vehicles. EPA SmartWay or SmartWay Elite certification is given to those vehicles with top-tier smog and greenhouse gas scores.



Gas-saving tips for driving and maintenance help drivers achieve the best possible fuel economy.



Educational videos on fuel-economy-related topics developed for public television through a collaboration between DOE and "MotorWeek."



The downloadable Fuel Economy Guide allows users to print out fuel economy data for all vehicles in a model year. Downloadable guides are available for model years from 2000 to the present.

