For most people, the beauty of a car extends to its mileage, their pocket book, and the impact on the air we all breathe. Now, when you shop for a new car, you'll find the information you need in a more usable format.

A new generation of labels for a new generation of cars.

Go Beyond the Label

Fueleconomy.gov provides you with:

- Personalized vehicle cost and fueluse estimates using your local gas prices and individual driving habits
- Information on local upstream greenhouse gas emissions (related to the production of electricity) from charging a plug-in hybrid or electric car
- Tips for saving money and fuel
- Tax incentives for purchasing advanced technology vehicles
- Regularly updated fuel prices
- Information on climate change, oil dependency, and sustainability

All this information, and more, is available at

fueleconomy.gov



Striking new design. More efficient.

(And we're just talking about the label)



fueleconomy.gov



What Information Will I See?



Information on all labels:

- 1 Fuel Economy: Miles per gallon (MPG) estimates.
- 2 Comparable Fuel Economy: How the vehicle's fuel economy compares to other vehicles in the same category (e.g., among all small SUVs).
- 3 Fuel Consumption:

How much fuel it takes to travel 100 miles in combined city and highway driving. Unlike MPG, consumption relates directly to fuel used, and thus to fuel costs.

4 Fuel Economy and Greenhouse Gas
Rating: 1-10 rating that compares the vehicle's fuel economy and tailpipe carbon dioxide (CO2) emissions to those of all other new vehicles.

5 CO₂ Emissions:

Tailpipe CO2
emissions (in
grams per mile) for
combined city and
highway driving,
as well as the
emissions of the
vehicle with lowest
CO2 emissions of all
available vehicles.

6 Smog rating:

A 1-10 rating based on exhaust emissions that contribute to air pollution.

- Fuel Costs: An estimate of how much more (or less) the vehicle will cost to fuel over 5 years, as compared to the average new vehicle.
- 8 Smartphone QR®
 Code: A barcode that
 you can scan with
 your smartphone to
 connect to additional
 and customizable
 information online.

Additional information for advanced technology vehicles:

- Charge Time: Identifies the amount of time it takes to charge EV and PHEV batteries.
- 2 Driving Range:

Identifies how many miles EVs (electric vehicles), PHEVs (plug-in hybrid electric vehicles), FCVs (hydrogen fuel cell vehicles), and CNG (compressed natural gas) vehicles can go before recharging or refueling.

3 Different Modes:

Some vehicles, such as PHEVs, may have two or more operating modes – such as all-electric, blended gas and electric, and gasoline-only.

4 Fuel Economy

Equivalent: Displays fuel economy for advanced technology vehicles in miles per gallon of gasoline-equivalent (MPGe). A gallon of gasoline-equivalent means the number of kilowatt-hours of electricity, cubic feet of CNG, or kilograms of hydrogen that is equal to the energy in a gallon of gasoline.

5 Energy Consumption:

Fuel consumption is expressed as a unit of energy purchased (e.g., kilowatt-hours or gallons) per 100 miles.

