Learn About Green Vehicles

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What Makes a Vehicle Green?

EPA developed the Green Vehicle Guide to help you find information on vehicles that are **more efficient** and **less polluting**. Reducing vehicle emissions and increasing your fuel economy helps the environment and your wallet.

What Are My Options?

You're probably curious about all of the new vehicle technologies that you've seen or heard about lately. It seems like everyday there's a new ad on TV, or another neighbor cruising down your street in their high tech car.

It's true—there really are a wide variety of vehicles *available today* that can lower your greenhouse gas emissions, and save you money on fuel. So go ahead—*Drive Green. Save Green.*

Electricity can be produced from:















COAL

NATURAL GAS & OIL

NUCLEAR

HYDROPOWER

SOLAR

WIND

BIOMASS

Hydrogen can be produced from:







COAL





NATURAL GAS

Compressed Natural Gas can be produced from:



NATURAL GAS



WASTE

Ethanol can be produced from:







SUGAR CROPS



CELLULOSE FROM WASTE/RESIDUES



CELLULOSE FROM ENERGY CROPS



CELLULOSE FROM WOODY BIOMASS

Biodiesel can be produced from:



OILSEED CROPS





OIL FROM ALGAE



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Learn More

- Alternative Fuels
- Explaining Electric Vehicles (EVs) and Plug-In Hybrid Electric Vehicles (PHEVs)
- Advanced Gas & Diesel
- Hydrogen Fuel Cell Vehicles (FCVs)
- Greenhouse Gas Emissions from a Typical Passenger Vehicle