

Clean Cities Tools

Tools to help you drive smarter, use less petroleum, and reduce emissions.



afdc.energy.gov/tools



U.S. Department of Energy

Clean Cities hosts a collection of tools on the Alternative Fuels and Advanced Vehicles Data Center. These calculators, interactive maps, and informational tools assist fleets, fuel providers, and others looking to reduce petroleum consumption in the transportation sector.



Access all these tools at:
afdc.energy.gov/tools

Fuel and Station Tools



Alternative Fueling Station Locator: Find the address, map, and directions to alternative fueling stations near you.



TransAtlas: Explore an interactive map displaying alternative fueling station, vehicle density, ethanol, and biodiesel plant data.



Stations Custom Query: Query the alternative fueling stations database to find a list of stations for a particular fuel in your state.



Total Stations Count: Find the number of fueling stations in the United States or for individual states by fuel type.



Fuel Properties Search: Create custom charts comparing fuel properties and characteristics for multiple alternative fuels.

Vehicle Tools



Light-Duty Vehicle Search: Find and compare light-duty alternative fuel vehicles and hybrid electric vehicles.



Heavy-Duty Vehicle Search: Find and compare heavy-duty alternative fuel vehicles, engines, or hybrid propulsion systems.



Natural Gas Vehicle Cost Calculator: Compare the cost of natural gas vehicles with conventional vehicles.



Flexible Fuel Calculator: Compare the cost of flexible fuel vehicles with conventional vehicles.

Fuel Economy Tools



FuelEconomy.gov: Link to this site to compare cars and get information on gas mileage, greenhouse gases, petroleum use, carbon footprint, performance, and more for vehicles dating back to 1984.



Truck Stop Electrification Locator: Find the address, map, and directions to truck stops offering electrification sites to reduce idling.

Fleet Tools



Petroleum Reduction Planning Tool: Evaluate options and develop a strategy to reduce conventional fuel use in fleet and personal vehicles.



GREET Fleet Footprint Calculator: Use this handy Excel spreadsheet to determine a fleet's petroleum use and greenhouse gas emissions based on hypothetical or actual fleet data.



Fleet Experiences Search: Browse our database of stories highlighting the successes of alternative fuel fleets around the nation.

Informational Tools



Incentives and Laws Search: Search our database of state and federal laws and incentives related to alternative fuels and vehicles, air quality, fuel efficiency, and other transportation-related topics.



Publications Search: Find alternative fuels and advanced vehicle publications in our extensive document database.



Related Links Search: Generate a list of alternative fuel and advanced vehicle Web sites by category.



State Information Search: Find a collection of alternative fuel and advanced vehicle laws and incentives, station locations, and other resources for your state.



State Assessment for Biomass Resources: Find detailed information on biomass resources and use by state.



Coalition Location Map: Find the Clean Cities coalition in your area and get the contact information for your Clean Cities coordinator.

Mobile Tools



Mobile Alternative Fueling Station Locator: Find the address, map, and directions to alternative fueling stations near you.



Mobile FuelEconomy.gov: Find and compare a vehicle's fuel economy rating, emissions, performance, and more for vehicles dating back to 1984.



Mobile Truck Stop Electrification Locator: Find the address, map, and directions to truck stops offering electrification sites to reduce idling.

For mobile tools go to: afd.energy.gov/cleancities/m

The Alternative Fuels and Advanced Vehicles Data Center is part of the U.S. Department of Energy's Clean Cities program, a government-industry partnership designed to reduce petroleum consumption in the transportation sector. Clean Cities is represented by nearly 100 coalitions across the country. Clean Cities coalitions partner with organizations in the public and private sectors to fund regional transportation projects, promote fuel economy measures, and build new alternative fueling infrastructure—all to support our nation's move toward energy independence and security.



U.S. DEPARTMENT OF
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Energy Efficiency &
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