

Clean Cities Tools

Tools to help you save money,
use less petroleum, and
reduce emissions



afdc.energy.gov/tools

Clean Cities offers a large collection of helpful Web-based tools on the Alternative Fuels Data Center. These calculators, interactive maps, and data searches can assist fleets, fuel providers, and other transportation decision makers in their efforts to reduce petroleum use.

Access Clean Cities tools at: afdc.energy.gov/tools

Vehicle and Emissions Tools



Vehicle Cost Calculator: Enter basic information about your driving habits to compare total cost of ownership and emissions for most vehicle models, including those that run on alternative fuels or electricity.



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



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



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



GREET Fleet Footprint Calculator: Calculate your fleet's petroleum use and greenhouse gas emissions footprint, and estimate the impacts of future vehicle purchases.

Fuel Economy Tools



Find a Car: Search for a vehicle by comparing fuel efficiency, annual fuel costs, greenhouse gas emissions, and more for vehicle models dating back to 1984.



Truck Stop Electrification Locator: Obtain addresses, maps, and driving directions for truck stops offering electrification sites, which reduce the need for idling.

Fuel and Station Tools



Alternative Fueling Station Locator: Obtain addresses, maps, and driving directions for charging stations and alternative fueling stations; map a driving route with stations identified along the way; determine the total number of stations in a particular state or nationwide.



TransAtlas: Explore an interactive map that displays alternative fueling station locations, vehicle densities, and biofuels production facilities.



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



Biofuels Atlas: Explore an interactive map that shows the locations of feedstock production, biofuels plants, biopower plants, fueling stations, and more.

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 topics.



Publications Search: Find publications about alternative fuels and advanced vehicles in this extensive document database. Search for publications at afd.energy.gov/publications.



Case Studies Search: Find videos and Web stories that document how businesses, fleets, government agencies, and others have successfully deployed alternative fuels and advanced vehicles. Explore case studies at afd.energy.gov/case.



State Information Search: Obtain state-specific information about alternative fuels and advanced vehicles, including laws, incentives, fueling station locations, and Clean Cities coalitions.



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

Mobile Tools



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



Mobile Alternative Fueling Station Locator: Obtain addresses, maps, and driving directions for alternative fueling stations near you.



Mobile Vehicle Cost Calculator: Compare annual fuel costs and emissions of alternative fuel vehicles with those of conventional gasoline or diesel vehicles.



Mobile Find a Car: Search for a vehicle by comparing fuel efficiency, fuel costs, greenhouse gas emissions, and more.



Mobile Truck Stop Electrification Locator: Obtain addresses, maps, and directions for truck stops offering electrification sites, which reduce the need for idling.

The Alternative Fuels Data Center is an initiative of the U.S. Department of Energy's Clean Cities program. Clean Cities advances the nation's economic, environmental, and energy security by supporting local actions to reduce petroleum use in transportation.

U.S. DEPARTMENT OF
ENERGY

Energy Efficiency &
Renewable Energy

DOE/GO-102012-3702
August 2012

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Prepared by the National Renewable Energy Laboratory (NREL), a national laboratory of the U.S. Department of Energy, Office of Energy Efficiency and Renewable Energy; NREL is operated by the Alliance for Sustainable Energy, LLC.

Printed with a renewable-source ink on paper containing at least 50% wastepaper, including 10% post consumer waste.