U.S. DEPARTMENT OF ENERGY | Energy Efficiency & Renewable Energy

Clean Cities Tools

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

afdc.energy.gov/tools

Clean Cities

U.S. Department of Energy

Clean Cities offers a large collection of helpful tools on the Alternative Fuels and Advanced Vehicles 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 all these tools at:

afdc.energy.gov/tools

Fuel and Station Tools

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

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

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.

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

Vehicle 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.

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, or hybrid propulsion systems.

Fuel Economy Tools

Find a Car: Search for a vehicle by comparing fuel efficiency, annual fuel costs, carbon footprints, air pollution scores, 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.

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

Fleet Experiences Search: Browse our database of stories highlighting the successes of fleets across the nation that use alternative fuels.

Informational Tools

Incentives and Laws Search: Browse 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.

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

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 FuelEconomy.gov: Locate a fuel-efficient vehicle and track your vehicle's fuel economy.

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 and Advanced Vehicles 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. A national network of nearly 100 Clean Cities coalitions brings together stakeholders in the public and private sectors to deploy alternative and renewable fuels, idle-reduction measures, fuel economy improvements, and emerging transportation technologies.

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Clean Cities Technical Response Service
800-254-6735
technicalresponse@icfi.com

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