



Transportation and Air Quality

http://www.epa.gov/otaq/
Last updated on Wednesday, March 30, 2011

You are here: [EPA Home](#) Transportation and Air Quality

Quick Finder

certification	grants	modeling	RFS Program
climate and greenhouse gas	green vehicles	National Clean Diesel	SmartWay E15
Emission Standards Reference Guide	importing Magic School Bus	oceangoing vessels	A-Z Index →
fuel economy		recalls	

Environmental Tip of the Day

Farmers, mechanics, and other businesses can help protect the environment by better understanding environmental requirements.

[Compliance assistance](#)
[Read more tips](#)
[Play audio podcast](#)

New! Recent Additions

- March 29: EPA updates the regulations applicable to manufacturers of clean alternative fuel conversion systems
- January 25: EPA proposes alternative test method for olefins in gasoline
- January 24: EPA, DOT and California Align Timeframe for Proposing Standards for Next Generation of Clean Cars
- Other recent additions

EPA's Office of Transportation and Air Quality (OTAQ) protects public health and the environment by regulating air pollution from motor vehicles, engines, and the fuels used to operate them, and by encouraging travel choices that minimize emissions. These "mobile sources" include cars and light trucks, heavy trucks and buses, nonroad recreational vehicles (such as dirt bikes and snowmobiles), farm and construction machines, lawn and garden equipment, marine engines, aircraft, and locomotives.

About EPA's Office of Transportation and Air Quality

- Office Description and Organization
- National Vehicle and Fuel Emissions Laboratory
- Federal Register Notices
- Press Releases
- Grants & Funding
- Employment Opportunities

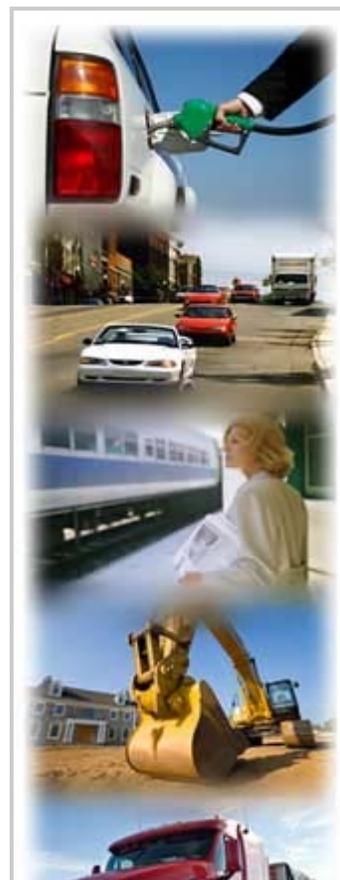
Topics & Programs

A detailed list of topics and programs is on our [site map](#).

Overview: Pollutants and Programs: Information on how much air pollution, [air toxics](#), and greenhouse gases are emitted by [mobile sources](#), the programs OTAQ has undertaken to control these emissions, and the impact of those programs on air quality and climate change.

Consumer Information: Learn [what you can do](#) to help reduce air pollution. Use the [Green Vehicle Guide](#) to find the cleanest, most fuel-efficient vehicle that meets your needs.

On-Road Vehicles & Engines: Information about highway vehicles ([cars and light trucks](#), [heavy trucks](#), [buses](#), [engines](#), and [motorcycles](#)): fuel economy guide, fuel economy trends, emission standards and regulations, emission recall programs, new vehicle certification and in-use vehicle compliance, inspection and maintenance programs, diesel retrofit programs, evaluating the benefits of inventions designed to reduce emissions, and [importing vehicles and engines](#) to the United States.



Nonroad Engines, Equipment, and Vehicles: Information about [aircraft](#), [diesel boats and ships](#), [gasoline boats and personal watercraft](#), [nonroad diesel equipment](#), [forklifts](#), [generators and compressors](#) (gasoline and propane), [lawn and garden](#) (small gasoline equipment), [locomotives](#), and [snowmobiles, dirt bikes, and ATVs](#): emission standards and regulations, certification and compliance, and diesel retrofit programs.

Fuels and Fuel Additives: Information on [diesel](#), [gasoline](#), [renewable fuels](#), and [alternative fuels](#) for mobile sources, fuel-quality control programs, requirements for [registration and health effects testing](#) of new fuels or fuel additives, and [reporting forms](#).

Partnerships: Information about our partnerships to reduce air pollution associated with transportation and other mobile sources. These programs include [National Clean Diesel Campaign \(NCDC\)](#) | [SmartWay](#) | [Clean School Bus USA](#).

State and Local Transportation Resources: Information on the ties between land use, transportation planning, and air quality. Find information on [transportation and conformity](#), [policy and guidance](#), [laws and regulations](#), and [calculators and modeling tools](#).

Modeling, Testing, and Research: Information on [modeling and inventories](#) for estimating emissions from highway vehicles, nonroad sources, and fuels; [testing and measuring emissions](#); research into clean automotive technologies; and [emission factors research](#).

For more information, please [contact us](#).