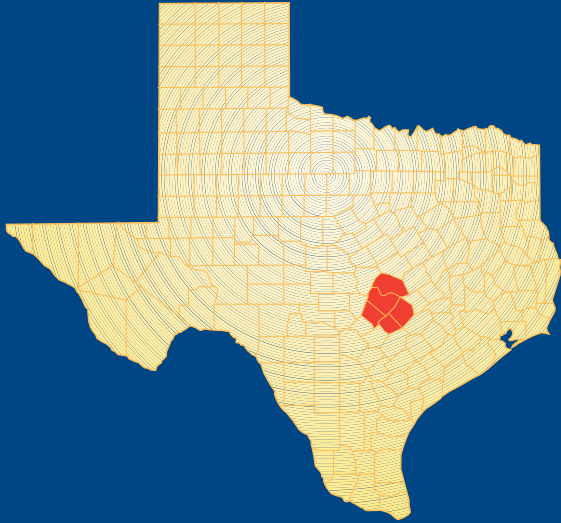


Central Texas Clean Cities Coalition



PARTICIPATING COUNTIES

BASTROP
CALDWELL
HAYS

TRAVIS
WILLIAMSON

FOR MORE INFORMATION

City of Austin Transportation, Planning and
Sustainability Department

Website: www.ccities.doe.gov

Phone: 512-974-3550

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Email: stacy.neef@ci.austin.tx.us

Address: 1011 San Jacinto Street, 3rd Floor
Austin, Texas 78767

Railroad Commission of Texas
Texas State Energy Conservation Office

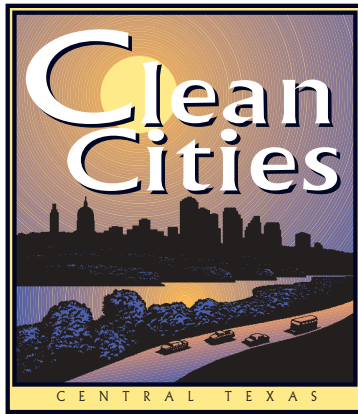
Clean Cities



Central Texas

What Is Clean Cities?

Clean Cities is a U. S. Department of Energy program designed to encourage the use of alternative fuel vehicles (AFVs) and their underlying support systems nationwide.



Clean Cities organizations are built on the premise that we can change our communities for the better through cooperation and voluntary partnerships, working to reduce our reliance on imported oil and improve air quality.

Why Were Clean Cities Coalitions Started?

With the Clean Air Act of 1970, federal law set air-quality standards and established procedures to reduce pollutants in non-attainment cities. A non-attainment city is one that exceeds minimum federal air-quality standards. If non-attainment cities do not meet air quality standards within a specified time period, they are subject to enforcement actions such as warnings, court orders, lawsuits, fines, and a reduction of funding for road construction and/or repairs. Clean Cities Coalitions were developed to help non-attainment cities meet air quality standards.

In sunlight, NO_x (oxides of nitrogen) helps to form ground-level ozone (O₃), the chief hazardous ingredient of smog. The Leading Causes of Air Pollution in the Central Texas area:

| | |
|--------------------------------|-----|
| On-road vehicles | 44% |
| Off-road vehicles | 21% |
| Electric generating facilities | 21% |
| Other industries | 14% |

Major Pollution Problem:

| | | | |
|-----------------|---------|---------|---------|
| VOCs | ___ 1st | ✓ 2nd | ___ 3rd |
| NO _x | ✓ 1st | ___ 2nd | ___ 3rd |
| Particulates | ___ 1st | ___ 2nd | ✓ 3rd |

Central Texas (Bastrop, Caldwell, Hays, Travis and Williamson counties) is classified by the U.S. Environmental Protection Agency as a moderate non-attainment area.

Goals

The Central Texas Clean Cities coalition is committed to:

- Encourage and promote the use of alternative fuel vehicles
- Reduce dependence on foreign oil
- Encourage use of renewable fuels
- Promote and develop cleaner vehicle technologies
- Develop and expand alternative fuel infrastructure
- Reduce vehicle emissions through the use of alternative fuels.

Plans to Reduce Air Pollution

O₃ Flex Agreement: Elected officials in the five-county region have formed the Clean Air Coalition (CAC). The CAC has agreed to voluntarily reduce ozone-forming emissions.

Alternative Fuel Programs

- Promote purchase and use of AFVs.
- Help buyers apply for AFV incentives.
- Help train AFV technicians.

Travel Demand Management

- Telework
- Commute solutions
- Compressed work week

Regional Fleets Using Alternative Fuels

- City of Austin, Travis County
- State agencies & universities
- I-35 corridor plan for AF stations

Austin-Bergstrom International Airport

- Maintenance fleet of CNG vehicles
- Public propane fueling station, 2003
- Electrification of ground support equipment

Ozone Action Days: Informs citizens when ozone levels endanger public health.

Educational Programs

- Clean Air Force programs and events
- Clean Air Partners program for local businesses.
- Advancing the Choice events for fleet operators.