





#### **Environmental Topics**

# **Air Topics**



Learn more about air pollution, climate change, air research, and what you can do. There are numerous air related challenges facing the United States today. Including but not limited to meeting health-based standards for common air pollutants, limiting climate change, reducing risks from toxic air pollutants, and indoor air quality.

#### **EPA & You**

#### What You Can Do

- <u>Carbon Footprint Calculator</u>
- Energy Star
  - About Energy Efficiency
- Fuel Economy (MPG) Guide
- Green Vehicle Guide
- Indoor airPLUS
- Smoke-Ready Toolbox for Wildfires

# **Pollution & Air Quality**

- Acid Rain
- Climate Change
  - o Climate Change Indicators including temperature and weather changes
  - o Climate Change Research
- Ozone Layer Protection
- <u>Visibility</u>

### **Indoor Air**

- Asbestos
- Indoor Air Quality
  - Volatile Organic Compounds (VOCs)
- Mold
- Radon
- Wood Burning Appliances

# **Emissions**

- Air Quality Management Process
- AP 42: Compilation of Air Emission Factors
- Inventories and Emissions Factors
- Greenhouse Gas (GHG) Emissions
- Hazardous Air Pollutants
- <u>Technical Air Pollution Resources</u>
- Transportation Emissions

# **Air Quality by Location**

- AirNow: Air Quality by Zip Code, City, or State
- AirNow Fire and Smoke Map

# **Air Pollutants**

Criteria (NAAQS) Air Pollutants:

• Carbon Monoxide (CO)

- Lead (Pb)
- Nitrogen Dioxide (NO2)
- Ozone, Ground Level
- <u>Particulate Matter (PM)</u>
- Sulfur Dioxide (SO2)

# Air Research

- Air Research
  - o Air Quality and Climate Change
- Air Research Grants

### **Data**

- Air Quality Data Collected at Outdoor Monitors
- Environmental Benefits Mapping and Analysis Program (BenMAP-CE)
- Status and Trends of Key Air Pollutants

### **Laws and Regulations**

- Clean Air Act (CAA) Overview
  - Summary of the CAA
  - o The Plain English Guide
- National Ambient Air Quality Standards (NAAQS)
- Regulatory Information by Topic: Air

#### **About EPA**

- Office of Air and Radiation
- Air, Climate, and Energy Research Program

Last updated on November 26, 2024

Assistance

Arabic

Chinese (traditional)

Asistans

Assistência

**Tulong** 

<u>Ayuda</u>

Chinese (simplified)

Aide

Korean

Russian

Vietnamese



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