Air Quality Risk

When the Air Quality Index (AQI) is 101 or higher, we launch public communication efforts. AirNow.gov is our information resource.

- Pay attention to the U.S. Environmental Protection Agency's Air Quality Index when planning outdoor summer activities, especially if you have asthma or another lung disease.
- Warmer temperatures can mean higher ozone levels.

AQI Basics for Ozone and Particle Pollution

Daily AQI Color	Levels of Concern	Values of Index	Description of Air Quality
Green	Good	0 to 50	Air quality is satisfactory, and air pollution poses little or no risk.
Yellow	Moderate	51 to 100	Air quality is acceptable. However, there may be a risk for some people, particularly those who are unusually sensitive to air pollution.
Orange	Unhealthy for Sensitive Groups	101 to 150	Members of sensitive groups may experience health effects. The general public is less likely to be affected.
Red	Unhealthy	151 to 200	Some members of the general public may experience health effects; members of sensitive groups may experience more serious health effects.
Purple	Very Unhealthy	201 to 300	Health alert: The risk of health effects is increased for everyone.
Maroon	Hazardous	301 and higher	Health warning of emergency conditions: everyone is more likely to be affected.

Air Quality levels can worsen during wildfires and people can take steps to protect their health.

County public health and emergency management staff actively follow air quality levels to timely communicate with residents and visitors.

We encourage people to visit AirNow.gov or download the app. This online tool lets people know any current health risk and guides them on steps they can take to protect themselves and their loved ones.

AirNow.gov reports air quality using the official U.S. Air Quality Index (AQI), a color-coded index designed to inform you on whether air quality is healthy or unhealthy for you. When you know the AQI in your area, you can take steps to protect your health.

AirNow is a partnership of the U.S. Environmental Protection Agency, National Oceanic and Atmospheric Administration (NOAA), National Park Service, NASA, Centers for Disease Control, and tribal, state, and local air quality agencies.

Reference Air Quality Guides

These guides provides ways to protect your health when pollution reaches unhealthy levels:

- Guide for Ozone
- Guide for Particle Pollution
- Guide for Schools