

Understanding Air Quality

Air Quality Index (AQI)

AQI is a measure of the predicted levels of air pollution in your area.

What does AQI measure?

It measures 5 major air pollutants which are regulated by the Clean Air Act:

- Ground-level Ozone
- Sulfur Dioxide
- Particulate Matter
- Carbon Dioxide
- Carbon Monoxide

How is AQI measured?

AQI is scored from 0 - 500. The greater the AQI, the greater the level of air pollution and associated health risks. You may also see the AQI represented with colors, as seen below.

Monitor Air Quality with AirNow.gov



0 - 50

Good

51-100

Moderate

101-150

Unhealthy
for Sensitive
Groups*

151-200

Unhealthy

201-300

Very
Unhealthy

301+

Hazardous

*Sensitive groups include those diagnosed with asthma, heart disease, and/or COPD.



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