

OUR AIR. OUR HEALTH.



Ozone pollution harms people's health.

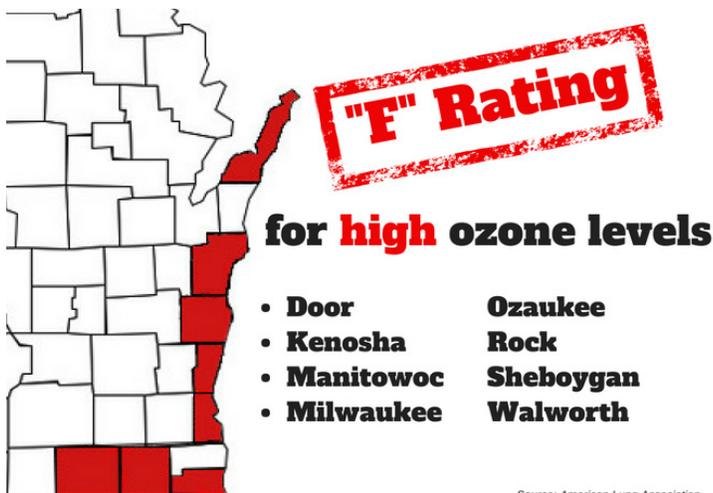
Ozone pollution causes or aggravates some of the *same respiratory diseases as smoking tobacco*, like:

- Asthma
- Bronchitis
- COPD
- Emphysema



Ozone pollution is especially harmful in parts of Wisconsin.

In 2018, the American Lung Association gave 8 Wisconsin counties an “F” rating for ozone pollution, based on EPA data from 2014-2016.



Source: American Lung Association

Additionally, *Racine County* has had *more ozone alerts* than *Door, Manistowoc, Rock, and Walworth* counties, all of which had “F” ratings.

What is an ozone alert?

Ozone alerts tell us when the air is unsafe to breathe because of ozone pollution.

Ozone alerts are triggered when air quality hits the **Orange** level on the Air Quality Index, or AQI.

| <u>Value</u> | <u>Level of health concern</u> |
|----------------|---------------------------------------|
| 0-50 | Good |
| 51-100 | Moderate |
| 101-150 | Unhealthy for Sensitive Groups |
| 151-200 | Unhealthy |
| 201-300 | Very Unhealthy |
| 301-500 | Hazardous |

At level **orange**, our air is unsafe for kids and people with respiratory conditions to be outside.

Stay informed about air quality and ozone pollution where you live.

Sign up for alerts from AirNow:

www.airnow.gov

Ozone pollution is responsible for *thousands of premature deaths* in the US each year.

Our health would benefit from less ozone pollution.

The EPA estimates that in the U.S., reducing ozone pollution to 70 parts per billion would prevent upwards of:



390,000
Asthma attacks
in children

880
Premature Deaths

280,000
Missed school days

1,010
Asthma-related ER visits

But EPA is **failing** to protect our health from ozone pollution.



The science is clear: many places in Wisconsin have ozone pollution that harms our health.

But instead of reducing ozone pollution in these areas, **EPA is allowing new polluters to add high levels of ozone pollution to our air, unchecked.**

This threatens the health and wellbeing of thousands of Wisconsin residents.

Instead of healthier air, we're left breathing pollution that is linked to serious health issues and higher rates of premature death.

The EPA **must** protect Wisconsin's kids, families, and communities from harmful ozone pollution.

www.cleanwisconsin.org/our-air