



Southeast Michigan  
Weather-Ready Nation Ambassador  
**Newsletter**

Quarter 3 2025

## Air Quality

With the persistent wild fire smoke across the Great Lakes this past week, it is a good time to have a little refresher on the air quality products. NWS Detroit disseminates air quality advisories and alerts on behalf of the Department of Environment, Great Lakes, and Energy (EGLE). Air Quality is reported using the [Air Quality Index \(AQI\)](#) and these products are issued when [Ozone and/or Particulate Matter \(PM-2.5\)](#) reaches levels that are unhealthy for sensitive groups (Advisory/Code Orange) or for everyone (Alert/Code Red).

### Air Quality Advisory → Unhealthy for Sensitive Groups

For ozone this includes: children and adults who are active outdoors, and people with lung disease, such as asthma. For particle pollution this includes: people with heart or lung disease, older adults and children.

### Air Quality Alert → Unhealthy for Everyone

For up to date air quality data nationally, visit EPA's AirNow website:

[airnow.gov](https://airnow.gov)

For up to date air quality data for Michigan, visit the MiAir website:

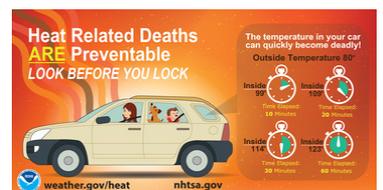
[air-egle.hub.arcgis.com](https://air-egle.hub.arcgis.com)

## Look Before You Lock



Even though the days are getting shorter, it is important to remember that we are still in the warm days of summer here in Michigan. The forecast over the next week has plenty of high temperatures in the 80s with 90s remaining possible late this week. Those temperatures can then cause temperatures inside of a car to become deadly quickly! These vehicle heat related deaths are preventable.

Help spread the message of "look before you lock".



Our last newsletter of the year will be sent around the first week of November.

Click Owlie for Air Quality Infographics →

