



Department of Health and Human Services  
Maine Center for Disease Control and Prevention  
286 Water Street  
11 State House Station  
Augusta, Maine 04333-0011  
Tel: (207) 287-8016; Fax (207) 287-9058  
TTY Users: Dial 711 (Maine Relay)

## Maine Health Alert Network (HAN) System

### PUBLIC HEALTH ADVISORY

**To:** Health Care Providers  
**From:** Maine CDC on behalf of the Maine Department of Environmental Protection  
**Subject:** **Maine DEP Issues Extended Air Quality Alert for Northern Maine Until July 16**  
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### Maine DEP Issues Extended Air Quality Alert for Northern Maine Until July 16

The Maine Department of Environmental Protection has issued an extended air quality alert for northern regions of the state due to wildfire smoke. Forecasts indicate that pollution levels will reach levels considered Unhealthy for Sensitive Groups (USG). This alert is now in effect until Wednesday, July 16, 2025.

This morning, a dense portion of the smoke plume moved into northern Maine. This plume is expected to linger into Wednesday, with less dense smoke impacting the remainder of the state. Thus, Particle Pollution levels are expected to be in the USG range for the northern region and Moderate for the remainder of the state. Also on Wednesday, Ozone is expected to be Moderate for the entire coast, Good for inland regions, and USG for the High Elevations of Acadia National Park.

By Thursday, the densest portion of the smoke plume should finally move out of Maine, though Moderate levels of Particle Pollution are still likely for most of the state. We can't rule out some hours of Ozone buildup, but storms have the potential to keep Ozone levels in the Good range. Thursday's forecast will be updated Wednesday afternoon.

At elevated levels of particle pollution, children, the elderly, and individuals suffering from respiratory or heart diseases such as asthma, bronchitis, or COPD can experience reduced lung function and irritation. In addition, healthy adults who exert themselves outdoors may also notice these health effects. Affected individuals may notice symptoms such as coughing, shortness of breath, throat irritation, and/or experience mild chest pain.

Some actions you can take to protect your health during such periods include:

- Avoiding strenuous outdoor activity
- Closing windows and circulating indoor air with a fan or air conditioner
- Asthmatics should keep their quick-relief medications and action plan handy

Additional health information may be found on the following websites:

- [Maine CDC asthma prevention and control](#)
- [USEPA's asthma control and management](#)
- [AIRNOW for smoke impacted areas](#)

In addition to those in a sensitive group, others who are responsible for the welfare of people impacted by poor air quality are urged to use one of the listed tools to follow the Air Quality Forecast:

- [Maine DEP's Air Quality Forecast](#)
- Maine DEP's Air Quality Hotline: 1-800-223-1196
- [USEPA's EnviroFlash email and text alert system](#)
- [USEPA's AIRNOW Fire and Smoke Map](#)
- [USEPA's AIRNOW Mobile App](#)
- [Governor Mill's "Wildfires and Air Quality" online resource](#)

For more information, go to [Maine DEP's air quality web site](#).