

CIRI Shares Creative Resources That Can Protect Air Quality Against Wildfire Smoke

Wildfires in Canada recently sent waves of smoke across the border that impacted the air quality conditions for a large swath of the central and eastern U.S. These wildfires highlight the ability of smoke to spread to communities far downwind, sometimes hundreds and even thousands of miles away.

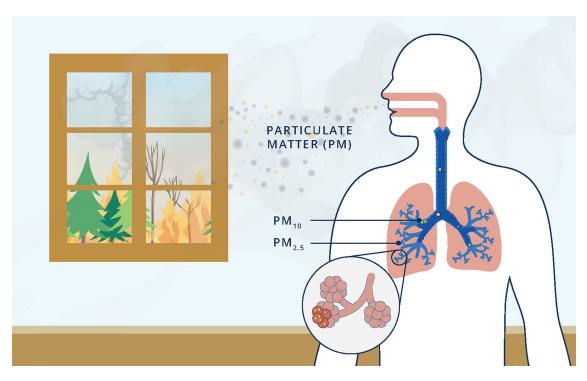
Wildfire smoke has been directly linked to poor air quality that can lead to short-term health effects such as worsening of asthma symptoms, eye and throat irritation, coughing and shortness of breath. Longer term exposure can lead to cardiovascular disease and even premature death.

If outdoor air quality is poor in your area, take action to protect the air quality in your home. Learn more about options for air filtration, including information on do-it-yourself (DIY) air cleaners:

- "UL 200A: Guidance Document Use of Do-It-Yourself Filtration Devices During Wildfires"
- "DIY Box Fan Air Cleaner Safety Tips"

<u>Chemical Insights Research Institute (CIRI)</u> of <u>UL Research Institutes</u> continues to do front line research on the impact of chemicals on human health.

To learn more about wildfire smoke, visit CIRI's <u>Wildfires and Human Health webpage</u>.



PM from smoke can enter through airways into the lungs.

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