

EPA Tools & Resources Webinar

Wildland Fire Research to Protect Health and the Environment

Wednesday, March 15, 2023 at 3:00 to 4:00 PM ET

[REGISTER HERE](#)

Certificates
of attendance are
offered!

The west and other parts of the US have experienced significant forest fires in recent years. These fires have been devastating to infrastructure, yet there is limited knowledge of the human health impacts of smoke emissions — both short term and long term. EPA is using its expertise in air quality research to fill the gaps in scientific information and to develop tools to prevent and reduce the impact of smoke from wildfires and controlled or prescribed burns.

EPA will offer an update on Wildland Fire Research to Protect Health and the Environment. Research includes wildfire impacts on human health and ecosystems, a comparative assessment of air quality and public health impacts from prescribed fire and wildfire smoke (CAIF), air sensors for smoke monitoring applications, an EPA air sensor loan program (WSMART), resources on indoor air filtration during smoke events (Wildfire-ASPIRE), and communication strategies to enhance local readiness for wildfires (Smoke Ready Communities).

Learn more:

- [Wildland Fire Research to Protect Health and the Environment](#)
- [CAIF](#)
- [Air Sensor Toolbox](#)
- [WSMART](#)
- [Wildfire-ASPIRE](#)
- [Smoke Ready Communities](#)



Who should attend? States, tribes, local governments, non-profits, academic institutions and other organizations interested in learning more about EPA's research on wildfires in preparation for wildfire season.

Webinar series schedule and recordings:

epa.gov/research-states/epa-tools-and-resources-webinar-series

For registration questions:

tools_resources_webinar@epa.gov

Learn more about EPA research to support states:

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