**Wildfire Smoke Readiness & Response: Resources for Region 10 Tribes**

**Where to Find Real-Time Data**

* [**Fire & Smoke Map**](https://fire.airnow.gov/) from EPA AirNow: Find PM2.5 levels, named fire locations, smoke plumes and links to [Interagency Wildland Fire](https://www.wildlandfiresmoke.net/) reports during wildfire events. Data from EPA and USFS.
* [**AirNow - Air Quality Index**](https://www.airnow.gov/)**:** Current air quality data and recommendations for how to stay safe during different categories of air pollution
* [**AirNow Wildfire Resources**](https://www.airnow.gov/wildfires/): Learn what to do before, during, and after smoke events
* **State Smoke Blogs:** maintained by states and agencies to aggregate current smoke and air quality information and health recommendations

[Washington](https://wasmoke.blogspot.com/)   [Oregon](https://oregonsmoke.blogspot.com/)   [Idaho](http://idsmoke.blogspot.com/)   [Alaska](https://akfireinfo.com/)

* [**Current Burn Bans**](https://www.epa.gov/farr/burn-bans-indian-reservations-id-or-and-wa) **and Air Quality Advisories** for Reservations in OR, ID, and WA
* [**Smoke Sense App**](https://www.epa.gov/air-research/smoke-sense-study-citizen-science-project-using-mobile-app)**:** smoke/fire data, safety tips, option to report symptoms

**Tools for Outreach & Keeping People Safe**

* [**Wildfire Smoke and Personal Health**](https://www.epa.gov/smoke-ready-toolbox-wildfires/wildfire-smoke-resources-protect-your-health#top)**:** EPA factsheets and guidance on smoke’s health impacts
* [**#SmokeReady Tools**](https://drive.google.com/drive/folders/1TB5EuEFqAVimB6D3WIAeViLGxq8AE5oE)**:** Tailorable graphics and social media posts by NW Air Quality Communicators
* [**Interagency Wildfire Air Quality Response Program**](https://www.wildlandfiresmoke.net/smoke-ready): compilation of information on smoke readiness
* [**FEMA Wildfire Safety Outreach Kit**](https://www.ready.gov/wildfire-safety-social-media-toolkit)**:** safety and preparedness messages for social media
* **EPA’s** [**wildfire and indoor air resources**](https://www.epa.gov/indoor-air-quality-iaq/wildfires-and-indoor-air-quality-iaq)
* **EPA** [**Guidance: how to create a room**](https://www.epa.gov/indoor-air-quality-iaq/create-clean-room-protect-indoor-air-quality-during-wildfire) **with cleaner indoor air**
  + **EPA** [**Guide to Air Cleaners in the Home**](https://www.epa.gov/indoor-air-quality-iaq/air-cleaners-and-air-filters-home)**:** how to select an air cleaner for your space
  + **Videos on Do-It-Yourself Air Cleaners**
    - [WA Dept. of Ecology model](https://www.youtube.com/watch?v=4qr1Aj6Di7w) one filter and a box fan
    - [Colville Tribes model](https://www.cct-enr.com/box-fan-filter) uses two filters and a box fan
    - [**Let’s Clear the Air**](https://www.youtube.com/watch?v=rD85fT0weyM) **– Protect Yourself from Wildfire Smoke:** Videoby Aleknagik Traditional Council and Alaska partners
  + [**Wildfire Smoke - A Guide for Public Health Officials**](https://www.airnow.gov/publications/wildfire-smoke-guide/wildfire-smoke-a-guide-for-public-health-officials/)**:** Information on health effects of smoke, air quality impacts, and strategies for reducing exposure
  + [**Smoke Ready Toolkits**](https://thhnw.org/smoke-ready-toolkits/)**:** A set of physical tools (box fan, filter, draft guards, etc.) to educate and prepare people to reduce exposure to smoke, created by [**Tribal Healthy Homes Network**](https://thhnw.org/)
  + [**Coping with the Stress of Wildfire Smoke**](https://www.airnow.gov/sites/default/files/2023-03/coping-with-the-stress-of-wildfire-smoke.pdf) from AirNow/EPA
  + [**Protect your pets**](https://www.airnow.gov/publications/wildfire-guide-factsheets/wildfire-smoke-protect-your-pets/) and [**your large animals and livestock**](https://www.airnow.gov/publications/wildfire-smoke-guide/wildfire-smoke-protect-your-large-animals-and-livestock/) during smoke events

**Schools & Children’s Health**

* + [**Resources on smoke and children’s health**](https://www.pehsu.net/Wildfires_and_Smoke_Resources.html) for clinicians and communitiesfrom the Pediatric Environmental Health Specialty Unit ([**PEHSU**](https://www.pehsu.net/region10.html)): posters, fact sheets, trainings.
  + [**Factsheet**](https://www3.epa.gov/airnow/smoke_fires/protecting-children-from-wildfire-smoke-and-ash.pdf)on protecting children from wildfire smoke and ash
  + [**Air Pollution and School Activities Guide**](https://doh.wa.gov/sites/default/files/legacy/Documents/Pubs/334-332.pdf)from Washington State

**EPA Region 10 Contacts:**

Erin McTigue, Smoke Management Coordinator: [McTigue.Erin@epa.gov](mailto:McTigue.Erin@epa.gov), 206-553-1254   
Sandra Brozusky, Tribal Air Team Lead, [Brozusky.Sandra@epa.gov](mailto:Brozusky.Sandra@epa.gov),  206-553-5317   
Althea Godfrey, FARR Compliance, Burn Ban Lead, [Godfrey.Althea@epa.gov](mailto:Godfrey.Althea@epa.gov), 206-553-1604