Wildfire Smoke: A Guide for Public Health Officials
2019 Update

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California: Air Resources Board/Department of Public Health/Office of Environmental Health Hazard Assessment
United States: Centers for Disease Control and Prevention/National Institute of Occupational Safety and Health/Environmental Protection Agency/Forest Service
• Primarily a federal/California document; housed on AirNow website
• Updated air quality and health information
• Evidenced-based exposure reduction measures
• Entirely new section on communicating air quality
  • Uses “Current PM” levels from AirNow
  • Uses satellite information on Fires: Current Conditions page
  • Visual range information updated
• New fact sheets about children’s health
• Information about new interagency Wildland Fire Air Quality Response Program

https://www3.epa.gov/airnow/wildfire_may2016.pdf

- Multi-agency document
  - CA ARB, DPH, OEHHA; US CDC, EPA, FS
- Updated look/format
- Expanded sections
  - Preseason planning
  - Indoor air quality
  - Outdoor workers
  - Partnerships
  - New monitoring and air quality estimation technologies
  - After the fire clean-up
- Health effects section
  - Prolonged exposures
  - Heat and smoke
  - Ozone
Wildfire Guide Factsheets

- Prepare for Fire Season
- Reduce Your Smoke Exposure
- Indoor Air Filtration
- Protect Your Lungs from Wildfire Smoke or Ash
- Protecting Children from Wildfire Smoke and Ash
- Protect Yourself from Ash
- Protect Your Pets - New!
- Protect Your Large Animals and Livestock - New!

Almost ready:
- After the Fire
- Spanish translations - some