

# Wildfires and Air Quality

## Resource List

May 7<sup>th</sup> is Wildfire Community Preparedness Day.

- [Wildfire smoke 101: Wildfire smoke and your health - Canada.ca](#)
  - General information on wildfire smoke and pollution levels, symptoms of smoke exposure, reducing your exposure to wildfire smoke, and protecting your health.
- [Wildfire smoke 101: How to prepare for wildfire smoke - Canada.ca](#)
  - Printable checklist on how to prepare yourself and your home.
  - People more at risk, links to other Canada resources (health, air quality).
- [Wildfire smoke 101: Combined wildfire smoke and heat - Canada.ca](#)
  - People at risk, symptoms of combined exposure, how to reduce risk.
- [Wildfire smoke and air quality - Canada.ca](#)
  - Overview of Air Quality Health Index.
  - Provides links to other Canada resources: staying informed (air quality alerts, current AQHI, smoke forecast, current wildfire locations), wildfire smoke and your health, air quality and weather (how weather affects wildfire smoke), and air quality FAQs.
- [Wildfire smoke 101: Using an air purifier to filter wildfire smoke - Canada.ca](#)
  - Printable tip sheet teaches about who benefits most, how to choose the right one for you, general operation, HVAC systems.
- [Guidance for Cleaner Air Spaces during Wildfire Smoke Events - Canada.ca](#)
  - Detailed guidance and checklist developed by Health Canada. Provides advice to local jurisdictions on that are creating and/or managing community-based clean air spaces. Covers specific pollutants of concern, associated health risks, reducing exposure and associated health impacts.
  - Strategies for sheltering at home.
- [Wildfire Smoke and Health | National Collaborating Centre for Environmental Health | NCCEH - CCSNE](#)
  - Repository of guides, evidence reviews, factsheets, webpages, blogs.
  - Topics: public health impacts and interventions, preparedness and response planning (for public health officials and others), occupational health, communication, lessons learned, Indigenous and remote communities and returning home after a disaster.
  - Mitigating wildfire and smoke risks, wildfire management, community and homeowner resources.



Indigenous Services  
Canada

Services aux  
Autochtones Canada

Canada

- [Wildfires and Your Health | HealthLink BC](#)
  - Main BC landing page for wildfires and health: preparedness before, during and after a wildfire.
  - Air quality, food safety and water quality
- [Wildfire Smoke \(bccdc.ca\)](#)
  - Fact sheets and information about wildfire smoke and health impacts, including: health effects, preparing for, portable air cleaners, air quality, composition of smoke, outdoor exercise, AQHI, home-made box air fan filters, face masks.
- [FNHA-Returning-to-Your-Home-After-Wildfires.pdf](#)
  - A resource on returning to the home after a wildfire. The home may be impacted by smoke, soot and ash, chemicals, structural damage and water damage. This information is a collection of health and safety considerations during initial work to restore the home.
- [Smoke Exposure from Wildland Fires: Interim Guidelines for Protecting Community Health and Wellbeing \(gov.mb.ca\)](#)
  - Guidelines are intended to assist the health sector, communities and other stakeholders in communicating health risks and recommending actions or precautions to protect people from wildland fire smoke exposure
- [Wildfires \(getprepared.gc.ca\)](#)
  - Emergency preparedness for Wildfires across Canada. Provincial and territory main website links.
- [FireSmart Canada | FireSmart Canada leads the development of resources and programs designed to empower the public and increase neighbourhood resilience to wildfire across Canada.](#)
  - Information and resources for homeowners and builders on wildfire and fire safety.