Wildfires and Air Quality

Resource List

May 7th 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
 - o Printable checklist on how to prepare yourself and your home.
 - o People more at risk, links to other Canada resources (health, air quality).
- Wildfire smoke 101: Combined wildfire smoke and heat Canada.ca
 - o 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.



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.

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