

Burning releases harmful fine particles into the air

Can you improve the air in your neighbourhood? Yes! By improving how we burn, we can improve our air at the local level.

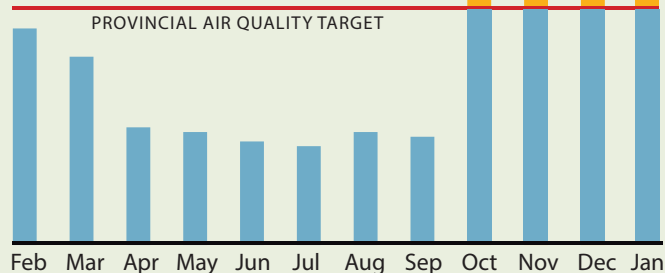


Fine Particulate Matter (PM_{2.5}) is a Health Concern

These particles are smaller than 2.5 microns—20 times smaller than the width of a human hair. Fine particles can:

- travel deep into the lungs causing disease and contributing to earlier death
- make it harder for people to breathe
- make existing lung or heart related symptoms worse
- trigger heart attacks

Month-by-Month Concentrations of PM_{2.5} in the Cowichan (Average Daily Maximum Level)



Where Does It Come From?

23%
Home Heating with Wood

53%
Open Burning



Let's work together!

Learn more at www.cvrld.bc.ca/air



Cowichan Air Quality Partnership

A collaborative project led by local and provincial government, First Nations and local air quality stewards

