

Measuring BC's air quality – changes for the better

OVER
YEARS

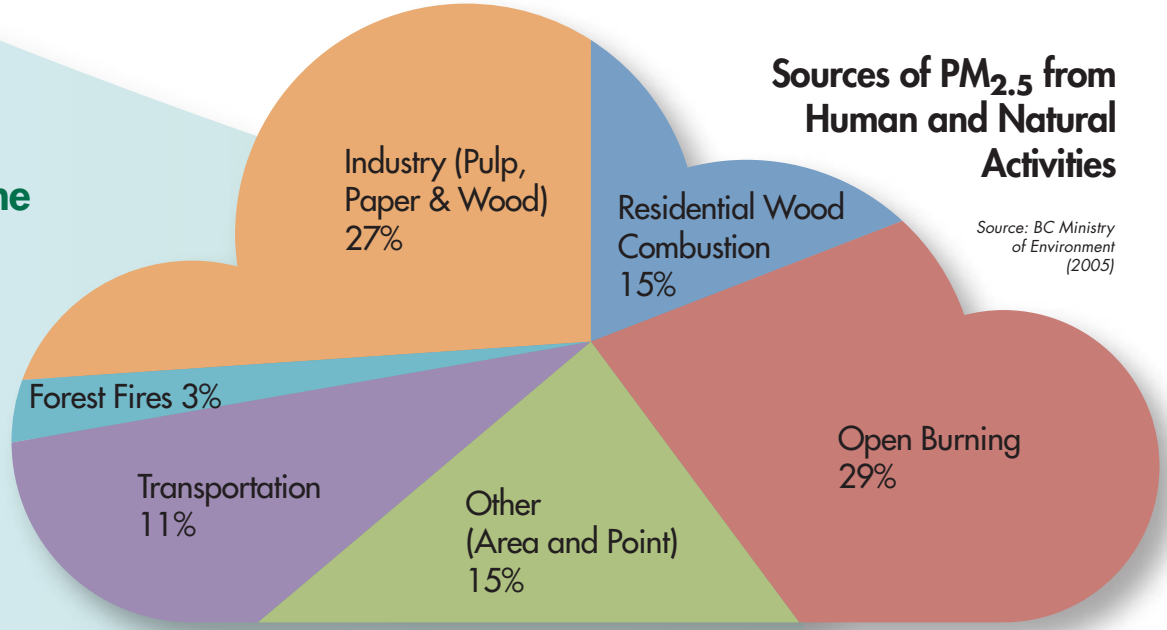
Monitoring The Air We Breathe

Air pollution affects our health and the environment. That is why we have been tracking air quality for more than 20 years.

What do we measure?

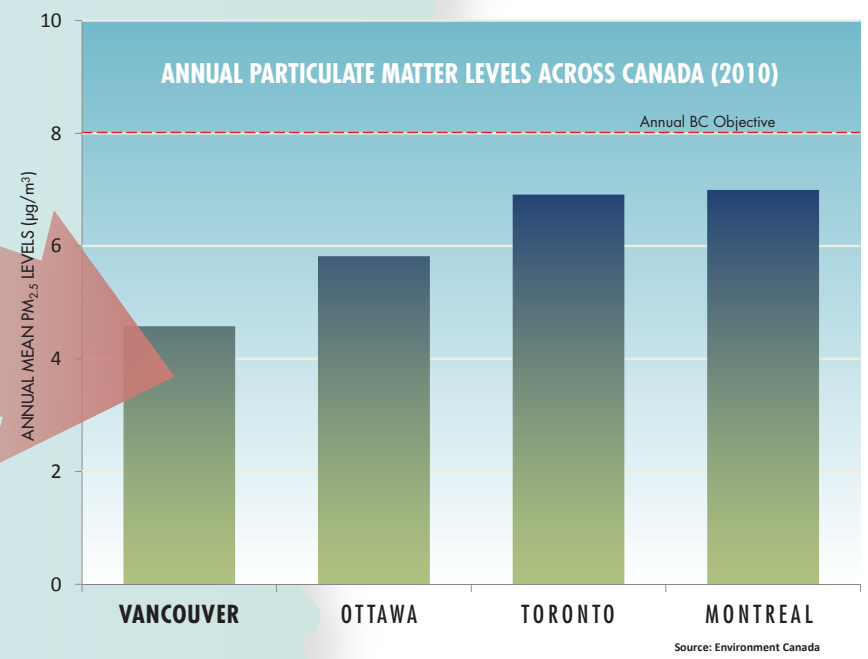
We measure several pollutants, including fine particulate matter (PM_{2.5}) – the tiny solid and liquid particles in the air that you cannot see. Fine particulate matter is <2.5 micrometre in diameter or 1/30th the width of a human hair.

Fine particulate matter comes from many human and natural activities.



How do we compare?

Fine particulate matter is monitored across Canada.

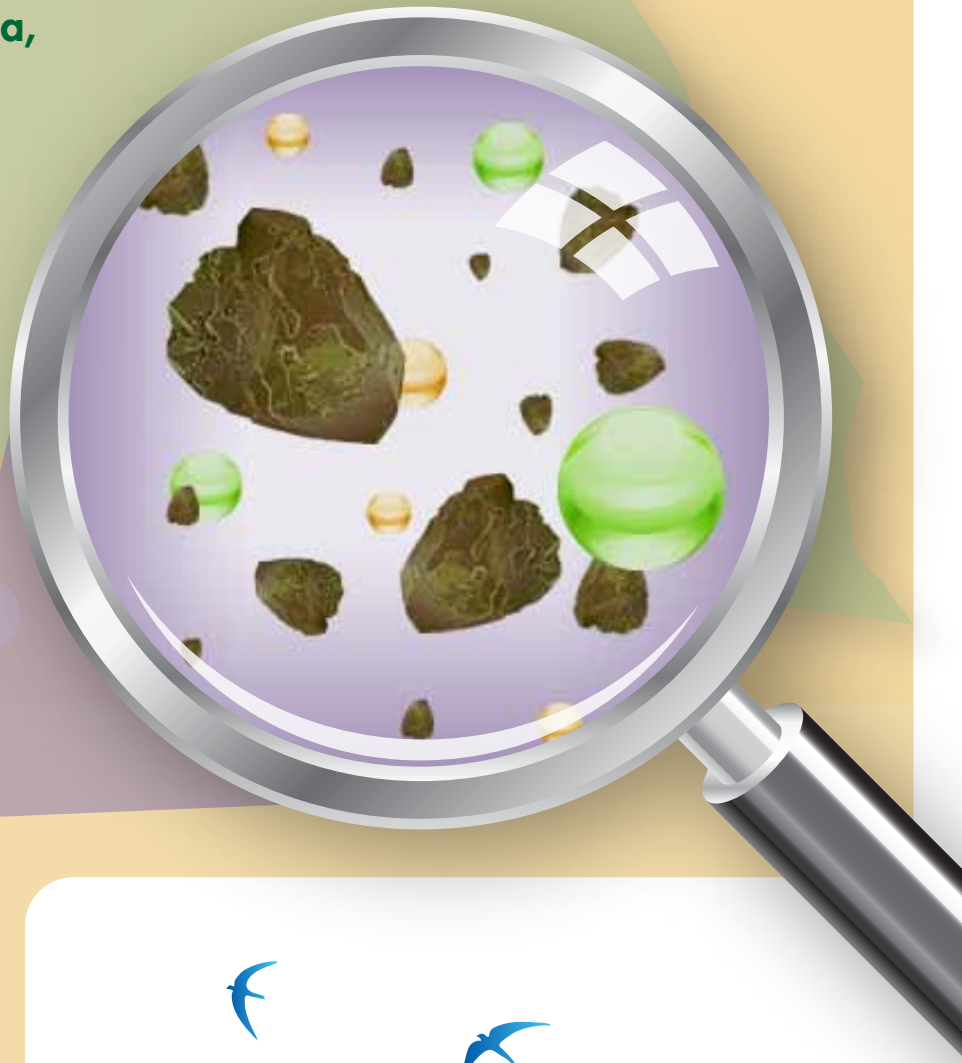
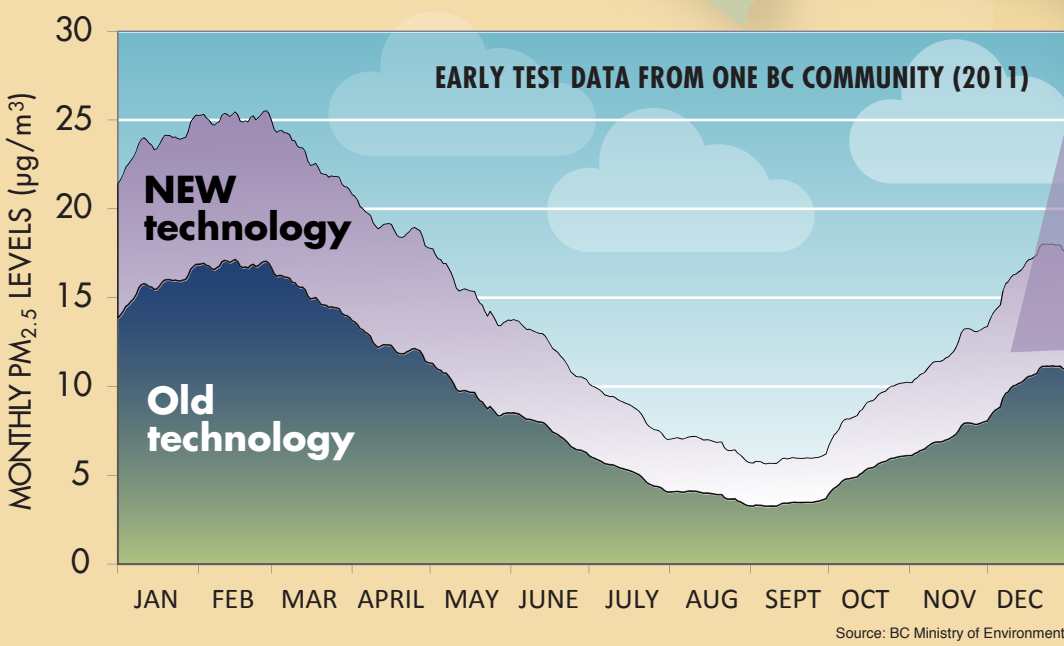


Coming to British Columbians in 2013: same air, same air quality, just new measurements.

British Columbia, like many other jurisdictions across Canada, is changing the way we monitor fine particulate matter.

The new and improved technologies provide a more complete picture of the microscopic particles in the air. But the more complete picture means the numbers will go up.

Same air, same air quality, just new measurements.



Clean air is important for British Columbians

That is why we are introducing new & improved technologies to measure air quality and get a more complete picture. Widescale reporting with the new technologies is expected in 2013.

For more information on BC's air quality, and what we are doing about it, visit www.bcairquality.ca.