

RADON FACTS: Did you Know?

Radon exposure is a long-term health issue. The longer you are exposed to high levels of radon, the greater your risk.



Radon is the **leading cause of lung cancer among non-smokers** and the second leading cause in smokers¹.



Red River Métis have significantly higher rates of lung cancer than all other Manitobans².



Similar to oxygen, you **cannot see or smell radon**.

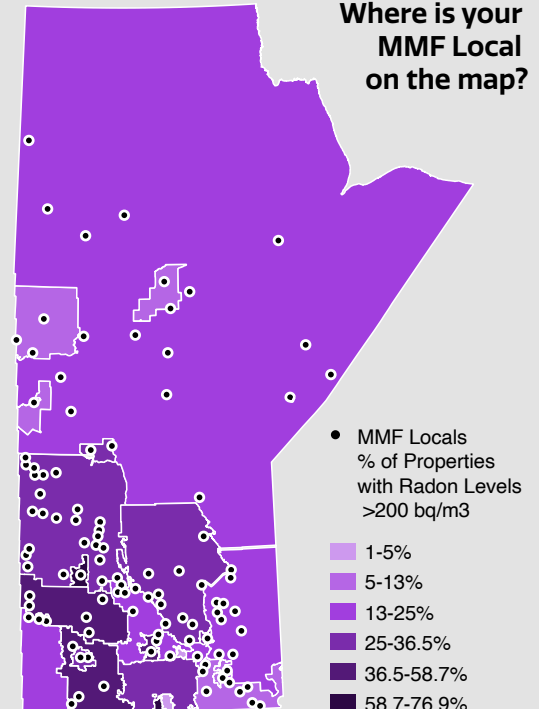


As a gas, radon can **seep through foundational cracks (in finished or unfinished basements)**.



Radon **contamination is often greatest in basements** and lowest levels of the home.

1. Canadian Cancer Society, Statistics Canada and the Public Health Agency of Canada (2021)
2. Profile of Métis Health Status and Health Care Utilization in Manitoba: A Population-Based Study (2010)



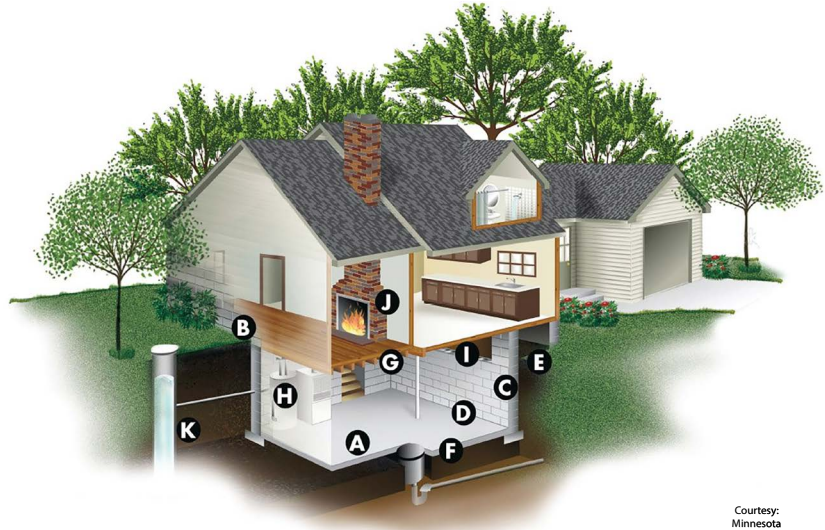
RADON FACTS: Where does it come from?

Radon enters the home through soil and water sources that surround the foundation.

Regardless of your neighbor's levels, your radon levels may be different.

Don't wait **TAKE ACTION** now!

For more information visit:
takeactiononradon.ca



Courtesy: Minnesota Department of Health

Radon can enter your home via a number of entry points or pathways

- | | |
|---|--|
| A Cracks in concrete slabs | F Weeping (drain) tile, if drained to an open sump |
| B Spaces behind brick veneer walls that rest on uncapped hollow-block foundations | G Mortar joints |
| C Pores and cracks in concrete blocks | H Loose fitting pipe penetrations |
| D Floor-wall joints | I Open tops of block walls |
| E Exposed soil, as in a sump or crawl space | J Building materials: brick, concrete, rock |
| | K Well water |

Sourced from: <https://www.lakesuperior.com/lifestyle/health/the-risks-and-realities-of-radon-in-our-homes/>

