Radon is responsible for about These incidences of lung cancer are DEATHS preventable Radon **EVERY YEAR** is all around us in the USA alone in the air we breathe Radon is a carcinogenic gas. It's odorless, invisible, and radioactive. It originates in lower levels but can collect anywhere, as it circulates via ventilation. Radon levels concentrate because of building design, materials, and ventilation. Radon fluctuates daily

due to outside forces such as wind, air pressure, cold weather and shifting soil.

Continuous monitoring is necessary to ensure levels stay low.



1 in 30 people are

radiation sensitive

fundamentally

Exposure The longer the exposure the greater the risk

> Age Children are 10X more susceptible

Concentration increases at lower levels Predisposition

Elevation



Experiment with ventilation by opening windows and vents to ensure good airflow.



Use rubber seals to block radon concentrated areas and other access points in a building.

first steps
to reduce radon in the home

And remember to Perform regular maintenance



is essential as radon levels change over time.

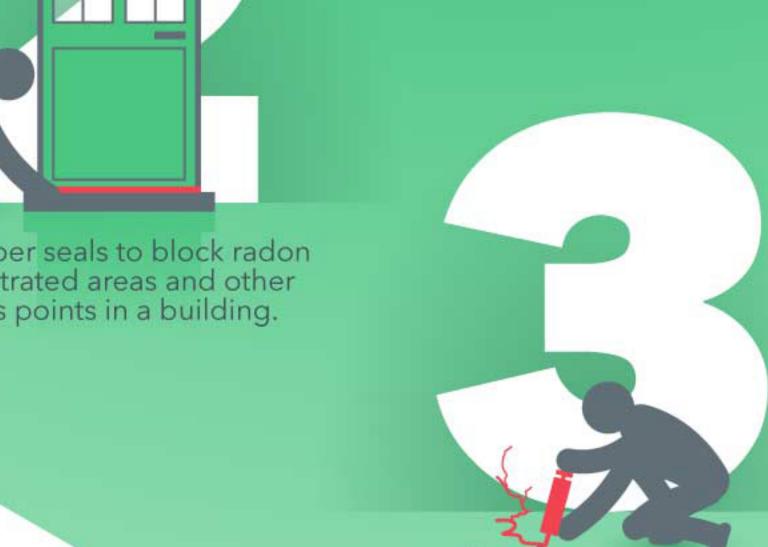
Get a radon monitor to stay informed.

> If the reading is low, keep monitoring and ensure your levels stay low.



For a medium reading, use easy first steps to lower levels and track your progress with a monitor.

If you see a high reading take easy first steps and contact a professional if levels are over 100 Bg/m3 for 3 months or 150 Bq/m3 for 1 month.



Caulk and seal cracks and other entry points in basement floors and walls.



These tips can help lower radon levels but should not replace professional help.

Radon mitigation is cheaper than you may think.

If you need help, see the EPA suggestions for choosing a professional radon mitigator.



We spend 90% of our time indoors.

Breathe better. Live better.