

FAST RADON FACTS:

Radon is a naturally occurring radioactive gas.

Rocks and soil containing granite are the primary local sources of radon.

Radon cannot be seen, smelled or sensed in any way.

The only documented health impact of radon is lung cancer.

An estimated 22,000 people die each year of radon caused lung cancer.

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

There is no established safe level of radon – the lower the level, the lower the risk.

Radon is measured in *pico curies per liter of air* – expressed as pCi/L.

The EPA recommends that people not have a long-term exposure to radon of more than 4 pCi/L.

One year of radon exposure at 4 pCi/L is the equivalent health risk of 300 chest x-rays.

Half the homes in many Portland & Vancouver neighborhoods have radon levels exceeding 4 pCi/L.

Workplaces and schools can also have high radon levels.

EPA, Surgeon General, American Medical Association and the America Lung Association recommend that every home in the USA should be tested for radon.

Radon testing is affordable – less than \$40 for a short-term home test kit.

Radon testing should be part of every home inspection – professional measurements cost \$150 - \$200.

Homes with high radon concentrations can be fixed – usually for less than \$2,000.

Most of the 22,000 radon caused lung cancer deaths each year are preventable.