

How to test your home for radon

Learn more about radon, how it can affect your health, and how to test for radon in your home.

Anyone is at risk for radon exposure, which can lead to lung cancer. If you smoke and have high radon levels, then you are at greater risk of lung cancer.

To purchase a radon test, go to radon.utah.gov.

What is radon?

Radon is a radioactive gas with no odor, color, or taste. It is produced underground from the natural breakdown of uranium. The gas moves through the soil to the surface and into the air. Radon can get into any type of building, including homes, offices, and schools.

Everyone should test their home for radon

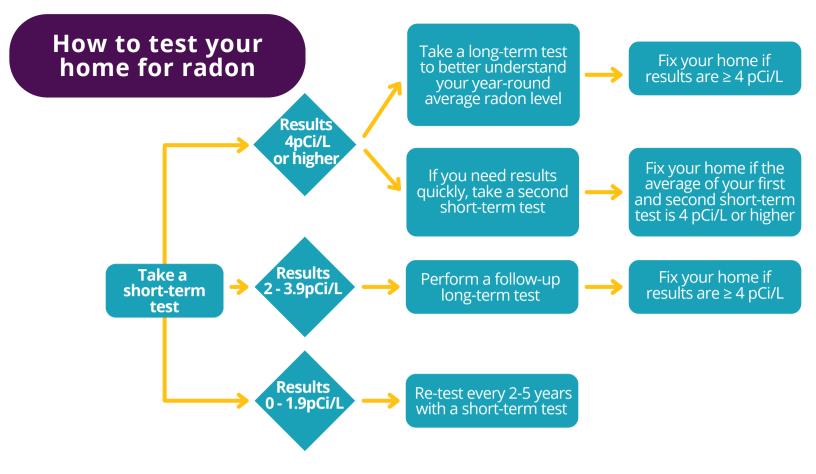
There is no safe level of radon exposure. Testing is the only way to determine if your home has elevated radon levels. Radon levels vary from home to home. Even if you live in an area with predicted elevated radon levels, it does not automatically mean your home is in danger.

There are short-term and long-term radon tests you can purchase and perform yourself. A short-term test takes between 48 and 72 hours. A long-term test stays in your home for more than 90 days and gives you a better average of what the radon levels are in your home year-round.

In the US, radon is the #1 leading cause of lung cancer among nonsmokers and the #2 cause of lung cancer overall. One in 3 Utah homes have radon levels that exceed the action level. In some Utah areas it is 1 in 2 homes.

You can also hire a professional to perform the radon test for you.

Contact us



When to fix your home

The Environmental Protection Agency (EPA) recommends homes be fixed if the radon level is 4pCi/L (picocuries per liter) or more. Because there is no safe level of exposure to radon, EPA also recommends that Americans consider fixing their home for radon levels between 2 pCi/L and 4 pCi/L.

The World Health Organization (WHO) recommends homes be fixed when test results are at 2.7 pCi/L or higher.

In Utah, we follow EPA's radon action level recommendations.

Utah Radon Program

The primary goal of the Utah Radon Program is to reduce the level of indoor radon in homes in the state of Utah to concentrations less than the EPA's action level of 4 pCi/L.

Explore their website to . . .

- Buy a radon test kit
- Learn how to use a radon test kit
- Find a certified radon mitigator

Scan the QR code to visit website



Or go to radon.utah.gov

More information





Utah Tracking—Radon



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