

Overview

What is radon?

Radon is a colorless, odorless radioactive gas that comes from the natural breakdown (decay) of uranium in soil and rocks.

What is the risk of living with radon?

Exposure to elevated levels of radon over the course of your lifetime increases your risk of developing lung cancer. The surgeon general has warned that radon is the second leading cause of lung cancer in the United States. Radon is also the leading cause of lung cancer among non-smokers. Smoking greatly increases your risk of getting lung cancer from radon exposure.

How does radon get into my home?

Radon moves into your home by migrating through cracks or openings in the foundation. Any home can have elevated levels of radon, whether or not you have a basement and regardless of if your home is old or new.

Is radon found in homes in Ohio?

Elevated levels of indoor radon have been found in homes in every county of Ohio. Every year approximately 50% of all homes tested in Ohio have elevated levels of radon.

Your chance of being affected by radon largely depends on:

- Your home's radon level – to find this out, it must be tested!
- The amount of time you spend in your home
- Whether you are a smoker or have ever smoked



Order your free Radon Test Kit
www.ohio.radon.com

Radon Action Month

Selecting an Ohio Licensed Radon Contractor

Testing

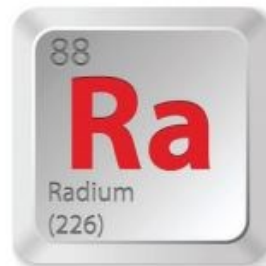
The Indoor Radon Program at ODH recommends that all homes in Ohio are tested for radon. Ohio licensed radon testers perform testing in strict compliance with State of Ohio radon testing protocols and will provide their clients with accurate and impartial test results. If you choose to perform the radon test yourself, you need to test according to Ohio testing protocols and keep detailed documentation of this process.

Mitigation

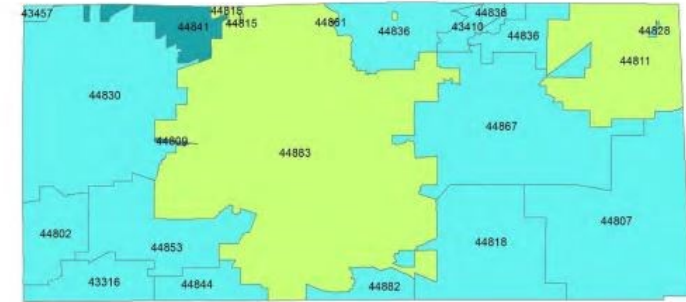
Any mitigation measures taken or systems installed in your home must conform to ODH rules. The mitigation contractor must be licensed BY ODH. You can find a list of all Ohio licensed radon contractors on the ODH Indoor Radon Program web site.

www.odh.ohio.gov

You should get more than one estimate, ask for references, and check with a reliable consumer group or agency before selecting a mitigation contractor.



Variation of Geometric Mean Radon Concentraions in Zip Codes of Seneca County



Geometric Mean Indoor Radon Concentrations (Pci/L)

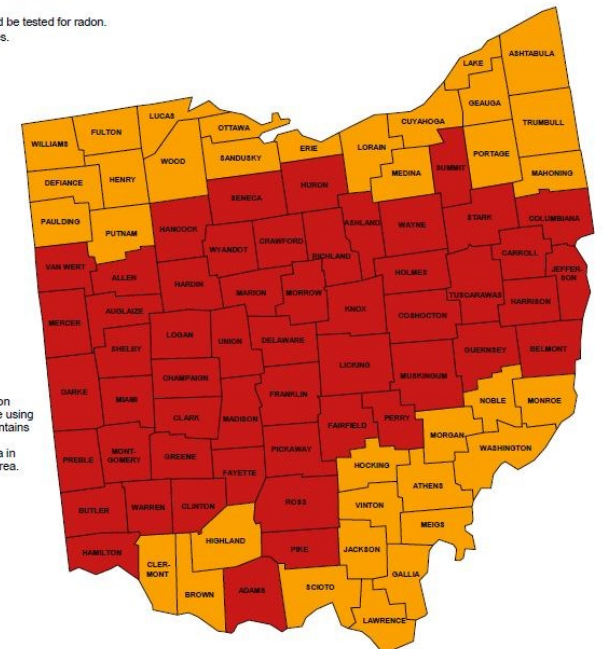


OHIO - EPA Map of Radon Zones

The purpose of this map is to assist National, State and local organizations to target their resources and to implement radon-resistant building codes.

This map is not intended to determine if a home in a given zone should be tested for radon. Homes with elevated levels of radon have been found in all three zones. All homes should be tested, regardless of zone designation.

<http://www.epa.gov/radon/zonemap.html>



IMPORTANT: Consult the publication entitled "Preliminary Geologic Radon Potential Assessment of Ohio" (USGS Open-file Report 93-292-E) before using this map. <http://energy.cr.usgs.gov/radon/gpinfo.html>. This document contains information on radon potential variations within counties. EPA also recommends that this map be supplemented with any available local data in order to further understand and predict the radon potential of a specific area.

