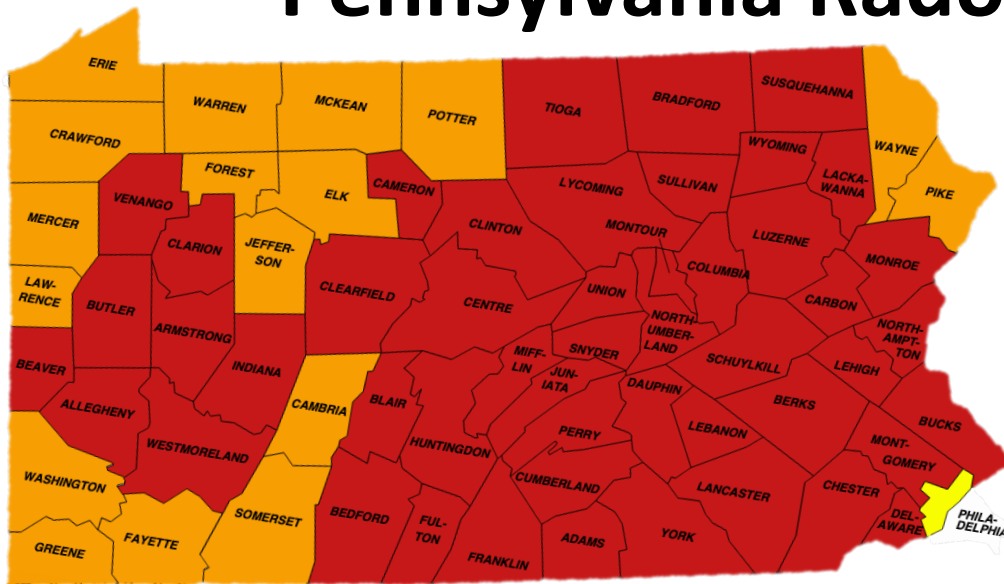


Pennsylvania Radon Fact Sheet



Legend

- Zone 1 Highest Potential (greater than 4 pCi/L)
- Zone 2 Moderate Potential (from 2 to 4 pCi/L)
- Zone 3 Low Potential (less than 2 pCi/L)

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Bureau of Radiation Protection

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Harrisburg, PA 17105

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Website:

<https://www.dep.pa.gov/Business/RadiationProtection/RadonDivision/pages/radon-in-the-home.aspx>

Radon Facts

- An estimated 40 percent of Pennsylvania homes have radon levels above the Environmental Protection Agency's (EPA) action level of 4 picocuries per liter (pCi/L).
- More than 85 percent of radon-induced deaths are among smokers

Pennsylvania Radon Monitoring Section

- Primarily funded through a joint state and U.S. Environmental Protection Agency grant.
 - This grant is applied for and managed by the Radon Division
- These activities include, but are not limited to the following:
 - Newborn Program
 - Remedial Program
 - Course Development for Builders, Realtors, and Radon Professionals
 - Staffing Information Booth at Health Fairs
 - School Events
 - PA Home Show

Pennsylvania Radon Fact Sheet

Pennsylvania Radon Control Plan (2019 – 2023)

Radon Abatement Strategies

1. Increase awareness of the effects of radon as it relates to lung cancer.
2. Promote proven techniques to reduce exposure to radon by seeking sponsors to fund low-income radon mitigation and testing. *PSE
3. Increase community access to radon testing by developing local programs to test and mitigate low-income housing through private and public partnerships and home inspection agencies.
4. Reduce exposure to radon in new or existing construction by embedding radon risk reduction in state and local building codes. *PSE
5. Increase the capacity of health care providers and staff to ask about radon testing in the patient's home and provide educational and testing resources. *PSE
6. Increase testing in non-real estate transactions by promoting radon awareness to medical, public health and childcare communities.

PSE: Policy, Systems and Environmental Approach

Reference: Pennsylvania Department of Health

Pennsylvania Enacted Legislation

Pennsylvania Statutes, tit. 63, §§ 2001 et seq.: Requires the Department of Environmental Resources to establish and carry out a certification program for persons who test for, mitigate, or safeguard a building from the presence of radon gas. Prohibits individuals from providing these radon services unless certified under the program. Requires certified radon testers to provide test results to the Department and provides for confidentiality of the information. Regulations adopted under the law (25 Pa. Admin. Code 240) establish the certification program.