South Carolina Radon Fact Sheet

High test results have been found in most South Carolina counties. The only way to know if your home has a radon problem is to test.

The South Carolina State Indoor Radon Program is operated by the South Carolina Department of Health & Environmental Control (DHEC) and funded by the EPA State Indoor Radon Grant (SIRG). South Carolina meets the SIRG matching funds requirement of forty percent. The primary objective of the South Carolina Radon Program is to reduce the number of radon-induced lung cancer cases. The program uses a combination of measures to help achieve this objective, including: free radon test kits, radon-resistant building awareness, sponsoring professional training courses, and partnership development.

South Carolina Radon Facts:

- Radon is the leading cause of lung cancer among nonsmokers and the second leading cause overall, just behind cigarette smoking.
- Radon is a naturally occurring, radioactive gas formed by the decay of uranium in the soil. It can be found all over the United States, including in South Carolina. DHEC has found elevated levels in almost every county in South Carolina.
- DHEC developed the Building Radon Out brochure, which is a resource for home buyers who have purchased or are seeking to purchase a new home that was built with the features of radon-resistant construction. (See www.scdhec.gov/radon for more information.)

Cancer Control Plan 2017 – 2021:

The goals of the South Carolina Cancer Alliance and DHEC’s Division of Cancer Prevention and Control are cancer prevention and earlier diagnosis. Each year in South Carolina approximately 3,780 people are diagnosed with lung cancer and 2,850 people die from the disease. Secondhand smoke, asbestos, and radon contribute to lung cancer among non-smoking adults. Per the EPA, exposure to elevated levels of radon is the number one cause of lung cancer among nonsmokers.