

# WHAT IS RADON?

Radon is a radioactive gas that occurs naturally in soil that you cannot taste, see, or smell. When it enters our homes, radon levels can build up and increase our risk for developing lung cancer.

Also, exposure to radon in a smoking environment multiplies our lung cancer risk. That is why it is important to test your home for radon & to get FREE help quitting smoking.

**If you knew there was one simple way to reduce the combined risk of lung cancer caused by radon & tobacco smoke for your whole family, you'd do it, right?**

Well, there is:

- Order a simple-to-use radon test kit and test your home; and
- Get FREE help in quitting smoking today.

**IF YOU SMOKE AND YOUR HOME HAS HIGH RADON, YOUR RISK OF LUNG CANCER IS HIGHER**

**KanQuit!**  
1-800-QUIT-NOW (784-8669)  
KSquit.org



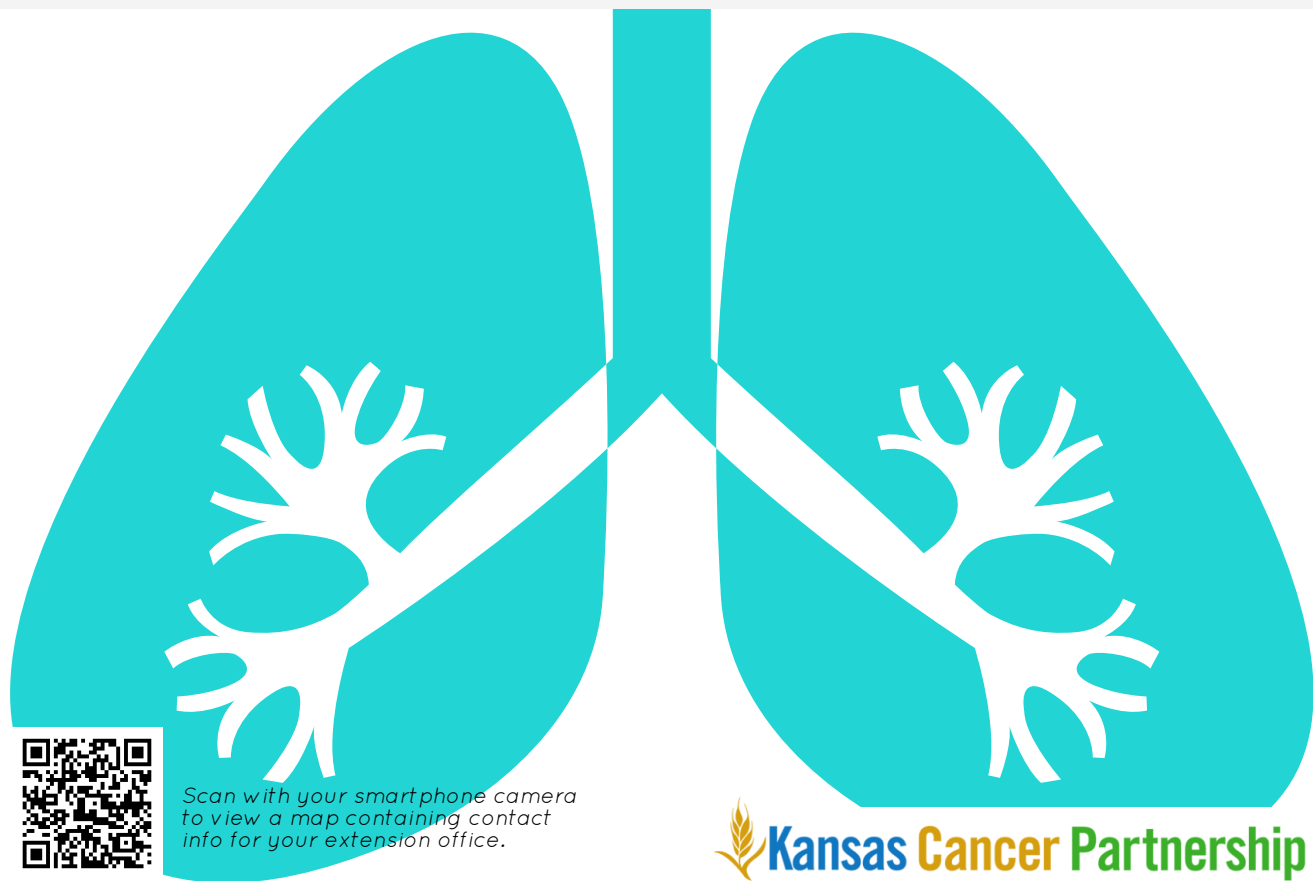
## TEST. FIX. SAVE A LIFE.

- Order a test kit:
  - At [www.sosradon.org/purchase-kits](http://www.sosradon.org/purchase-kits)
  - Or by calling **1-800-SOS-RADON** (1-800-767-7236)
  - Buy one at your local home improvement or hardware store.
  - Radon Test Kits available at Kansas County Extension Offices. Get your office here: <https://www.ksre.k-state.edu/about/statewide-locations.html>
- Get **FREE** help to quit smoking, available to all Kansans, through the Kansas Tobacco Quitline: **1-800-QUIT-NOW** (1-800-784-8669).

# RADON & TOBACCO

## THE SILENT KILLER

Did you know?  
Combining exposure to radon gas with a smoking environment multiplies life-time risk for lung cancer somewhere between 2 and 10 times.



 **Kansas Cancer Partnership**



## WHY CARE ABOUT RADON & TOBACCO SMOKE?

The air on planet Earth contains radon. As we breathe, the radon gas can release tiny bursts of energy that can damage living lung tissue and lead to lung cancer over time.

The Surgeon General warns that **radon is the second leading cause of lung cancer in the U.S.** Only smoking causes more lung cancer deaths.

If you smoke and your home has high radon levels, your risk of lung cancer is 2 to 10 times higher.

**1 IN 15 HOMES TEST HIGH FOR RADON**



## TEST YOUR HOME FOR RADON

Testing is the only way to know if your family is at risk from radon. Testing is inexpensive and easy.

- 1** Do-it-yourself test kits are simple to buy and use. It's as easy as opening a package, and putting the test kit in the right place. The cost of the lab analysis is included in the price from Kansas Extension Offices.
- 2** When the test is done, mail the kit to the manufacturer in the prepaid mailer that comes with the kit. Results usually come back within a few weeks.
- 3** Not a do-it-yourselfer? Hire a qualified radon professional to test your home. Get a local list of qualified radon test professionals:



Scan with your smartphone camera



## WHAT IF MY RADON IS HIGH?

If your home has radon concentrations at or above the EPA's radon action level of 4 pCi/L, it can be fixed. You may want to consider fixing if levels are between 2 and 4, as a precautionary measure.

Fixing a radon problem reduces the risk of lung cancer for you and your family.

Information is available to fix a radon problem. Call the Kansas Radon Program, **1-800-693-5343**, for information about reducing radon in your home.

The cost to reduce radon depends on how your home was built. In most Kansas homes radon mitigation systems can be installed at a cost ranging \$1,500 and \$1,800; about the same cost as other common home repairs. And, the repairs are always less expensive than paying medical bills for lung cancer diagnosis and treatment.

