

FREE* Radon Test Kit Coupon

*plus shipping fee for mail orders
Offer ends Feb. 29, 2020

This special radon test kit offer is provided by University of Nevada, Reno Extension Radon Education Program, the Nevada Division of Public and Behavioral Health and the U.S. Environmental Protection Agency. The test kit includes analysis, postage-paid mailer and laboratory test report.

NAME _____

MAILING ADDRESS _____

CITY _____ STATE _____ ZIP _____

PHYSICAL ADDRESS _____

CITY _____ STATE _____ ZIP _____

PHONE () _____

EMAIL _____

How did you hear about radon? _____

For a Free kit, visit a local Extension or partner office listed in this brochure. Be sure to bring this coupon with the information filled out.

To receive a free kit by mail, send this coupon and a \$4 shipping fee to:

Nevada Radon Education Program
4955 Energy Way
Reno, NV 89502

Please make checks payable to *Board of Regents*

Office Use

DATE: _____

TEST KIT NUMBER: _____

Code

2020 NRAM West Wendover

Kit not intended for commercial use or resale

RADON

THE SILENT KILLER

SURGEON GENERAL'S WARNING:

Radon Causes Lung Cancer.
You Should Test Your Home.

Radon is the primary cause of lung cancer among nonsmokers

**21,000 AMERICANS
DIE OF RADON-CAUSED
LUNG CANCER EACH YEAR**

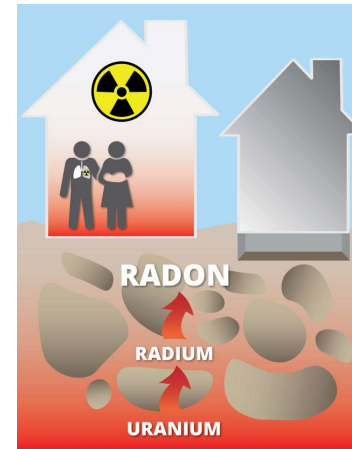


Nevada
Radon
Education Program

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Follow us on Twitter: @NVRadonProgram
www.RadonNV.com or 888-RADON10

What is radon?

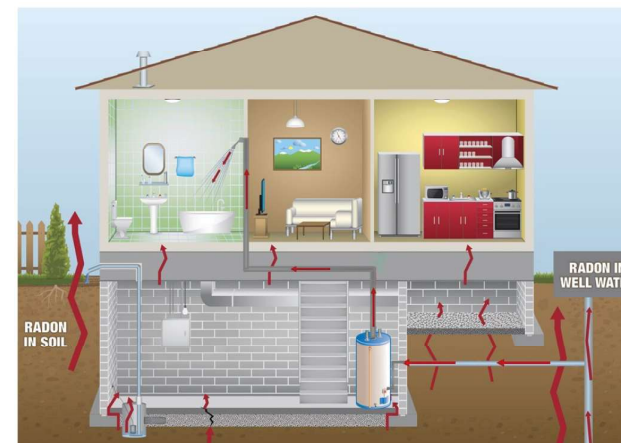
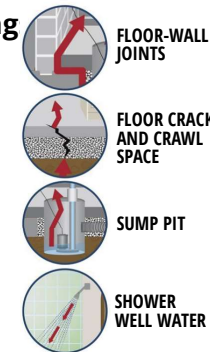
- Radon is a **naturally occurring radioactive gas** that you can't see, smell or taste.
- It is produced from the decay of uranium present in rock and soil.
- Radon can accumulate in buildings, causing an increased risk for lung cancer.



How does radon enter a home?

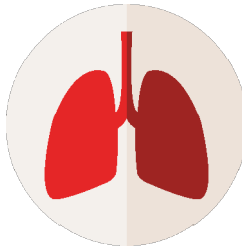
Radon usually enters building from the soil. Common entry points include:

- Cracks in the foundation and walls
- Construction joints
- Gaps in suspended floors
- Gaps around service pipes
- Floor drains, sump pumps
- Retaining walls



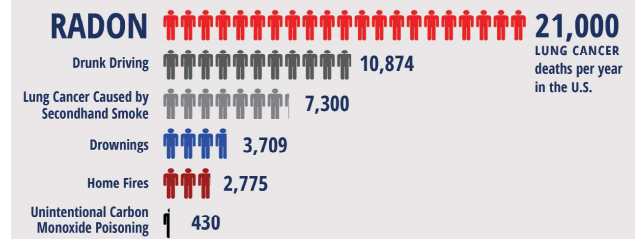
What are the health effects from exposure to radon?

- Radon is the **leading cause of lung cancer among nonsmokers**.
- Lung cancer is the only health effect that has been scientifically linked to radon exposure.
- The U.S. Environmental Protection Agency estimates radon is responsible for 21,000 lung cancer deaths each year in the United States.
- Smokers are at higher risk of developing radon-induced lung cancer.
- According to experts**, living in a home with an average radon level of 4 pCi/l (the EPA Action Level) poses a similar risk of developing lung cancer as smoking about half a pack of cigarettes a day!
- The U.S. Surgeon General and EPA recommend all homes be tested for radon.



If you smoke and your home has high radon levels, your risk of lung cancer is even higher

Comparison of causes of death



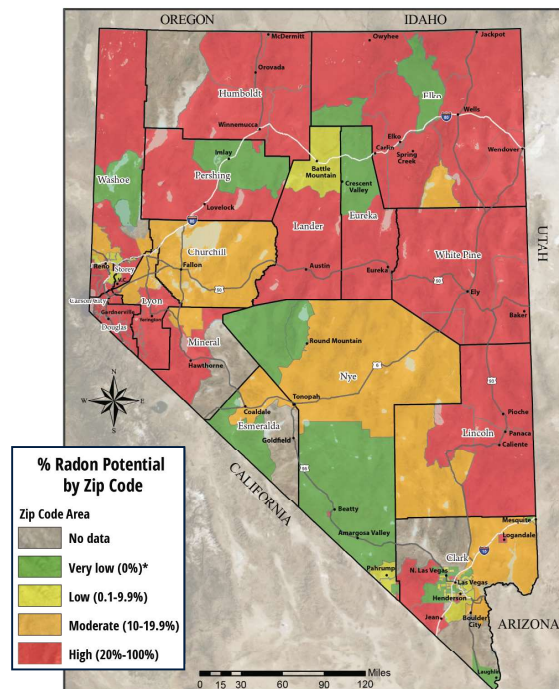
Sources: U.S. EPA Citizen's Guide to Radon, 2017 National Highway Traffic Safety Administration, 2014 Centers for Disease Control and Prevention, 2017 National Safety Council, 2016 U.S. Fire Administration and 2019 Centers for Disease Control.

How do you know if your home has a radon problem?

- **One in 4 Nevada homes tested have elevated radon concentrations.**
- The U.S. Surgeon General recommends all homes be tested for radon.
- Radon can enter any home, old or new, large or small.
- Two neighboring houses can have totally different radon levels.
- Slab, basement or crawl space foundations all have the potential for a radon problem.
- Homes in 12 Radon Zone 1 counties have the highest occurrence for elevated radon levels. Zone 1 counties are **Carson City, Douglas, Elko, Eureka, Humboldt, Lincoln, Lyon, Mineral, Pershing, Storey, Washoe and White Pine.**
- The only way to know the radon level in your home is to test.



Nevada Radon Results



**Note: Results are based on independently tested home data from program-provided kits, radon professionals and radon labs, from 1989 to June 30, 2018. When known, post-mitigation results are not included and usable results are valid tests, one per home, using the highest radon level on the lowest tested level of the home.

Testing for radon is easy



- The test is easy to do and **takes three days to complete.**
- The test kit includes a radon detector, instructions, a postage-paid return mailer, and the laboratory analysis report.
- Short-term radon test kits are available to Nevada residents at Cooperative Extension offices listed or by filling out the attached coupon.

Private water wells and radon

The Nevada Division of Public and Behavioral Health has found no evidence that radon in water contributes significantly to the indoor radon problem in Nevada. The major health concern for radon is from breathing elevated levels of radon in the air, which can cause lung cancer. Thus, **test the home for radon in air first before considering a radon in water test.**

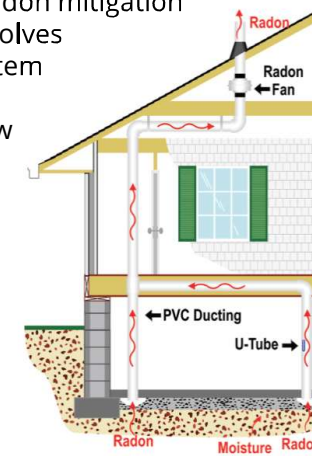
Generally, private wells are more apt to have a radon concern than public water systems. If you are interested in testing your private well water, a number of sources are available for testing radon in water. The Nevada State Public Health Laboratory, located on the UNR campus, will send water samples for analysis to an EPA approved lab for about \$89. For more information, call the Nevada Radon Hotline.

How do you fix a radon problem?

- **Homes with high radon levels can be fixed.**
- If you have performed only a single test, the EPA recommends a second test to confirm your results before fixing your home.
- Radon levels fluctuate naturally, and it is important to know if the initial test was an

accurate assessment of your home's yearly average radon level.

- If the average of the two tests is at or above the EPA Action Level of 4 pCi/l it is time to address the problem.
- There are several radon mitigation strategies which involves installing a vent system with an active fan. The system will draw out the harmful soil gas and prevent it from entering your home.
- **Certified radon mitigators, with a state contractor's license,** are highly recommended for fixing radon problems.
- For certified Nevada radon mitigators, go to:
 - <http://bit.ly/NVCertifiedTester>
 - <http://aarst-nrpp.com>
 - <http://www.nrsb.org>



For more information

Nevada Radon Education Program

Nevada Radon Hotline:
888-RADON10 (888-723-6610)

Email:
Susan Howe – shhowe@unr.edu
Nadia Noel – nadian@unr.edu

Radon in Nevada website: www.RadonNV.com

Nevada Division of Public and Behavioral Health
775-687-7550



This publication is supported by the Nevada State Division of Public and Behavioral Health through Grant Number K1-96963520-0 from the U.S. Environmental Protection Agency. Its contents are solely the responsibility of the authors and do not represent the official views of either the Division nor the U.S. Environmental Protection Agency.



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Test kits are available at the following Extension and partner locations. Call the Radon Hotline at 1-888-RADON10 for other methods of receiving a radon test kit.

Carson City County
2621 Northgate Lane #15
Carson City, 89706
Phone: 775-887-2252

Churchill County
111 Sheckler Road
Fallon, 89406
Phone: 775-423-5121

Clark County
8050 Paradise Road #100
Las Vegas, 89123
Phone: 702-222-3130

• **Henderson City Hall
City Clerk's Office**
240 S. Water St.
Henderson, 89015
Call: 702-267-1400

• **A.D. Guy Knowledge Center**
817 N St., Las Vegas, 89106
Open 10 a.m. to 7 p.m.
Call: 702-998-0223

• **Northeast Clark County**
1897 N. Moapa Valley Blvd.
Logandale, 89021
Call: 702-397-2604

• **NE Clark County Satellite**
155 N. Willow St., Mesquite
Call: 702-346-7215

Douglas County
1325 Waterloo Lane
Gardnerville, 89410
Phone: 775-782-9960

• **Genoa Town Office**
2289 Main St.
Genoa, 89411
Phone: 775-782-8696

• **Indian Hills GID**
3394 James Lee Park Road
#A, Carson City, 89705
Phone: 775-267-2805

• **TRPA**
128 Market St.
Staneline, 89449
Phone: 775-588-4547

Elko County
701 Walnut St., Elko, 89801
Call ahead: 775-738-7291

Eureka County
701 S. Main St., Eureka, 89316
Call ahead: 775-237-5326

Humboldt County
1085 Fairgrounds Road
Winnemucca, 89445
Call ahead: 775-623-6304

Lander County
815 N. Second St.
Battle Mountain, 89820
Call ahead: 775-635-5565

Lincoln County
360 Lincoln St.
Caliente, 89008
Call ahead: 775-726-3109

Lyon County
504 S. Main St.
Yerington, 89447
Call ahead: 775-463-6541

Mineral County
205 South A St.
Hawthorne, 89415
Call ahead: 775-945-3444

Northern Nye County
#1 Frankie St. Old Courthouse
Tonopah, 89049
Call ahead: 775-482-6794

Southern Nye County
1651 E. Calvada Blvd.
Pahrump 89048
Call ahead: 775-727-5532

Pershing County
810 Sixth St., Lovelock, 89419
Call ahead: 775-273-2923

Washoe County
4955 Energy Way
Reno, 89502
Phone: (888-723-6610)

• **Incline Village Rec Center**
980 Incline Way
Incline Village, 89451
Phone: 775-832-1300

White Pine County
950 Campton St., Ely, 89301
Call ahead: 775-289-4459

Call the Radon Hotline, 888-723-6610, or go to RadonNV.com for more partner locations during National Radon Action Months, January and February.

Call the Radon Hotline for more info: 888-RADON10