

# Radon Awareness Week

Protect Yourself and Your  
Loved Ones from Radon



January 24-28, 2022 | [www.cdc.gov/radon/awareness](http://www.cdc.gov/radon/awareness)

**Tennessee Department of Health  
Environmental Epidemiology Program**

***[www.tn.gov/health/cedep/environmental](http://www.tn.gov/health/cedep/environmental)***



# Radon & Health

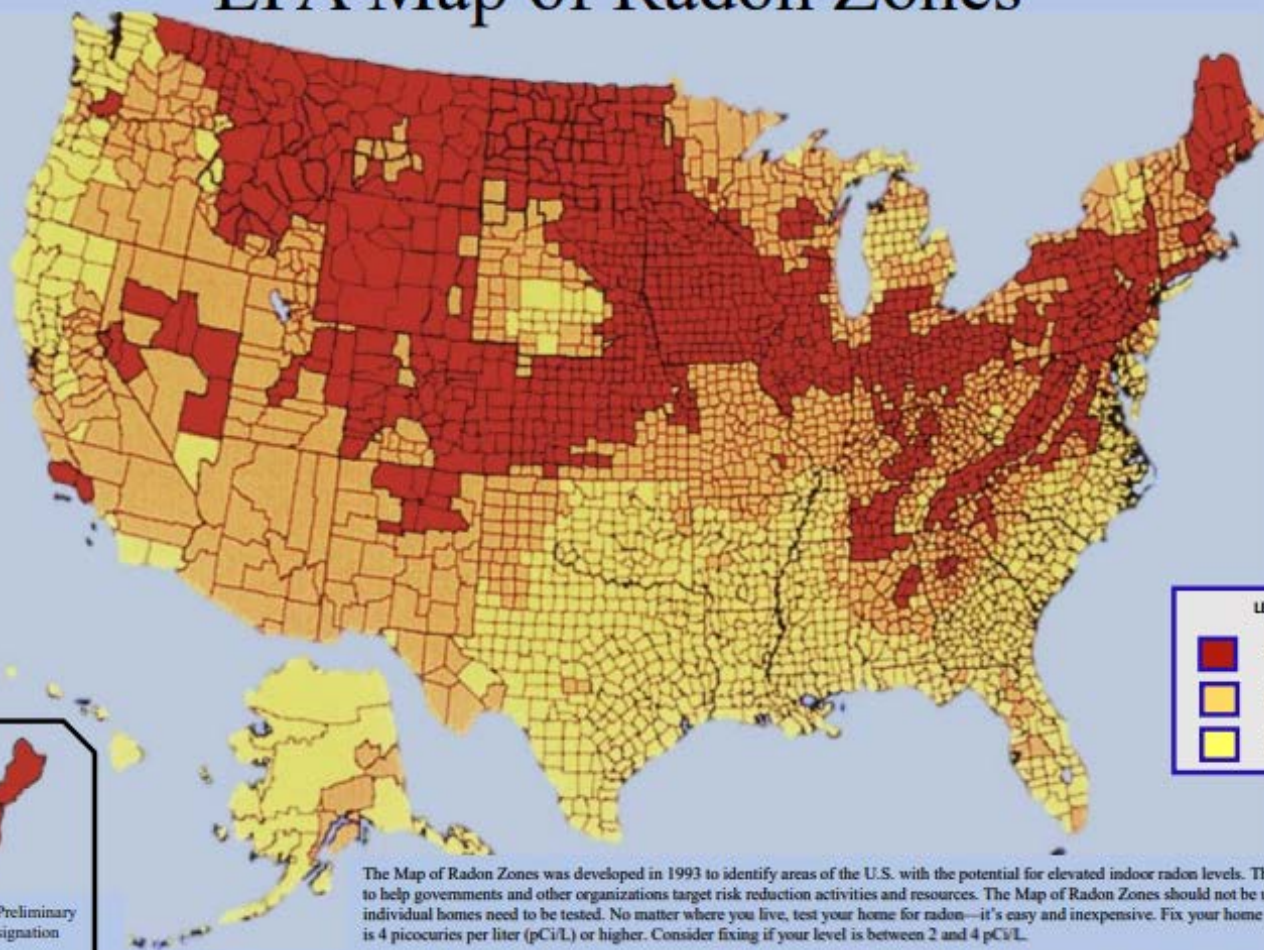
- #2 Leading Cause of Lung Cancer
- Double whammy for smokers & secondhand smoke
- Don't smoke or use other respiratory inhalants
- Avoid secondhand smoke
- Test your home for radon
- Fix cracks and install radon removal system
- Install radon-resistant construction

[\*www.cdc.gov/radon\*](http://www.cdc.gov/radon)

[\*www.epa.gov/radon/health-risk-radon\*](http://www.epa.gov/radon/health-risk-radon)

# EPA's Radon Risk Map - Geology

## EPA Map of Radon Zones



Guam - Preliminary  
Zone Designation

The Map of Radon Zones was developed in 1993 to identify areas of the U.S. with the potential for elevated indoor radon levels. The map is intended to help governments and other organizations target risk reduction activities and resources. The Map of Radon Zones should not be used to determine if individual homes need to be tested. No matter where you live, test your home for radon—it's easy and inexpensive. Fix your home if your radon level is 4 picocuries per liter (pCi/L) or higher. Consider fixing if your level is between 2 and 4 pCi/L.

The Map of Radon Zones was developed using data on indoor radon measurements, geology, aerial radioactivity, soil parameters, and foundation types. EPA recommends that this map be supplemented with any available local data in order to further understand and predict the radon potential for a specific area.

# TDEC & TDH's Radon Risk Map - Data

