

# Panhandle Radon Profile

**Panhandle**

Public Health District

[www.pphd.ne.gov](http://www.pphd.ne.gov)

Radon is a natural radioactive gas that if present in your home can be dangerous for you and your family's health. Radon is the leading cause of lung cancer among non-smokers, and claims about 20,000 lives each year.

The Panhandle Public Health District's Radon Program consists of providing free short-term and long-term test kits to all residents that reside in the Panhandle. PPHD also works with area towns and villages to recommend declaring January as Radon Action Month.

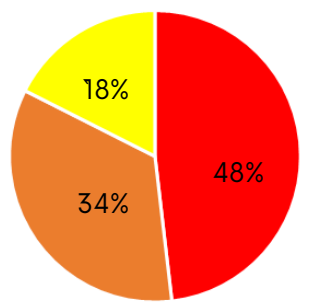
Counties of concern due to average readings over 4.0 pCi/L are Banner, Cheyenne, Dawes, Deuel, Garden, Morrill, and Scotts Bluff. It should be noted that the population of some of the area counties are low and don't always provide an accurate representation of radon levels.

## Average Radon Concentrations by County

Banner: 4.60 pCi/L  
Box Butte: 3.89 pCi/L  
Cheyenne: 4.49 pCi/L  
Dawes: 5.42 pCi/L  
Deuel: 5.84 pCi/L  
Garden: 4.37 pCi/L  
Grant: 0.77 pCi/L  
Kimball: 3.89 pCi/L  
Morrill: 4.67 pCi/L  
Scotts Bluff: 5.50 pCi/L  
Sheridan: 3.90 pCi/L  
Sioux: 1.54 pCi/L

\*Information listed in average pCi/L  
(picocuries per liter) from 2015-2025

Average radon concentration in the PPHD region  
based off 2015-2025 returned test kits



■ >4 pCi/L ■ 2-3.9 pCi/L ■ <2 pCi/L

