## **Radon in Florida Homes**

## **PERCENTAGE OF RESIDENCES** $\geq$ 4 pCi/L

Radon is measured in picoCuries per Liter (pCi/L)

86

Building at or above 4 pCi/L Less than 10% 25-33%

10-20% 20-25%

Greater than 33% More testing needed

No radon level is safe: Buildings at or above 4 pCi/L should be mitigated.



The map above reflects results in tested structures and does not reflect radon levels in buildings that have not been tested. For illustrative purposes, the sample size threshold was set to that required to estimate the percentage of residences at or above the action level with a 95% Confidence Interval and 7% margin of error when performing scientific random sampling. These data were obtained from state certified radon measurement businesses. It represents the true value from self-selected testing population of over 100,000 residences (subject to change).

About 99% of the radon tests performed in Florida occurred in the 25 counties highlighted in the map above. Approximately 85% of Florida's population lives in those same 25 counties.

The laws and rules concerning radon can be found in section 404.056, Florida Statutes, and Chapter 64E-5, parts X and XII, Florida Administrative Code.

Radon is the single largest source of radiation exposure in the US.

Radon is the leading cause of lung cancer among non-smokers.

A radon disclosure statement is required in all Florida real estate transactions.

Highest short term radon measurement reported is 307 pCi/L in Leon County.

Radon problems are not just at ground level. A 27 pCi/L concentration was found on the 11th floor of a condominium.

Lack of data does not mean low radon potential.

**Elevated radon levels are found in all types** of buildings and in all regions of the state.

Radon problems are unintentionally built into our homes, schools and workplaces.

The only way to know is to test your home.

Learn more: radon.floridahealth.gov

