

MARYLAND

The Radon Report Card: Risk and Response

Population and Lung Cancer Total Population: 6,035,802

Lung Cancer Deaths: 2,468

1

Age-Adjusted Lung Cancer Incidence Rate (per 100,000) **51**

Lung Cancer Cases

3,795

Radon-Induced Lung Cancer Cases

485

* Medical Costs (hospital, medicine, doctors)

\$98,000,000

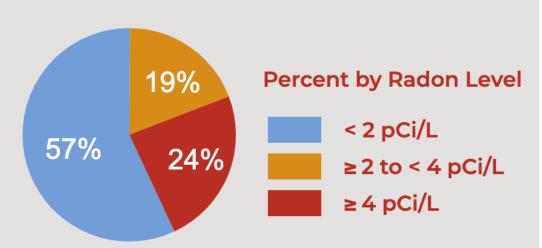
* Economic Costs (lost wages / productivity)

\$102,000,000

Statewide Radon Policies

Credential Required	X	None
Radon Standards in Effect	X	None
Homebuyer Protection Required	✓	Disclosure Only
Radon System Requirement for New Homes	✓	Zone 1 Counties
Type of New Home Where Required	✓	One- and Two-Family
Standard/Code for Radon System in New Homes	✓	IRC Appendix F
School Testing Required	X	No
Radon System Requirement for New Schools	X	No

Buildings and Exposure Potential Pre-Mitigation Radon Tests: 47,941





Housing Units by Structure Type

	1 to 4 Units	5 or More Units	Total
Existing	1,905,864	541,790	2,447,654
New	12,300	6,191	18,491



Public Schools: 1,421

EPA and ANSI-AARST Radon Measurement Standards recommend fixing a building with a radon level \geq (above or equal to) 4 pCi/L and consider fixing it if any radon level is \geq 2 and < (below) 4 pCi/L.