



## EPA Radon Risk Assessment Table for Smokers and Non-Smokers

### Radon Risk if you've never smoked:

Radon Level	If 1,000 people who never smoked were exposed to this level over a lifetime*...	The risk of cancer from radon exposure compares to**...	WHAT TO DO:
20 pCi/L	About 36 people could get lung cancer	35 times the risk of drowning	Fix your home
10 pCi/L	About 18 people could get lung cancer	20 times the risk of dying in a home fire	Fix your home
8 pCi/L	About 15 people could get lung cancer	4 times the risk of dying in a fall	Fix your home
4 pCi/L	About 7 people could get lung cancer	The risk of dying in a car crash	Fix your home
2 pCi/L	About 4 people could get lung cancer	The risk of dying from poison	Consider fixing between 2 and 4 pCi/L
1.3 pCi/L	About 2 people could get lung cancer	(Average indoor radon level)	(Reducing radon levels below 2 pCi/L is difficult.)
0.4 pCi/L		(Average outdoor radon level)	

Note: If you are a former smoker, your risk may be higher.  
**pCi/L** (pico Curies per Liter)  
 \* Lifetime risk of lung cancer deaths from EPA Assessment of Risks from Radon in Homes (EPA 402-R-03-003).  
 \*\* Comparison data calculated using the Centers for Disease Control and Prevention's 1999-2001 National Center for Injury Prevention and Control Reports.

For more information about radon, go to [www.epa.gov/radon](http://www.epa.gov/radon) or [www.scdhec.gov/radon](http://www.scdhec.gov/radon).



## EPA Radon Risk Assessment Table for Smokers and Non-Smokers

### Radon Risk if you smoke:

<b>Radon Level</b>	<b>If 1,000 people who smoked were exposed to this level over a lifetime*...</b>	<b>The risk of cancer from radon exposure compares to**...</b>	<b>WHAT TO DO: Stop smoking and...</b>
<b>20 pCi/L</b>	About 260 people could get lung cancer	250 times the risk of drowning	Fix your home
<b>10 pCi/L</b>	About 150 people could get lung cancer	200 times the risk of dying in a home fire	Fix your home
<b>8 pCi/L</b>	About 120 people could get lung cancer	30 times the risk of dying in a fall	Fix your home
<b>4 pCi/L</b>	About 62 people could get lung cancer	5 times the risk of dying in a car crash	Fix your home
<b>2 pCi/L</b>	About 32 people could get lung cancer	6 times the risk of dying from poison	Consider fixing between 2 and 4 pCi/L
<b>1.3 pCi/L</b>	About 20 people could get lung cancer	(Average indoor radon level)	(Reducing radon levels below 2 pCi/L is difficult.)
<b>0.4 pCi/L</b>	About 3 people could get lung cancer	(Average outdoor radon level)	

Note: If you are a former smoker, your risk may be lower.

**pCi/L** (pico Curies per Liter)

\* Lifetime risk of lung cancer deaths from EPA Assessment of Risks from Radon in Homes (EPA 402-R-03-003).

\*\* Comparison data calculated using the Centers for Disease Control and Prevention's 1999-2001 National Center for Injury Prevention and Control Reports.