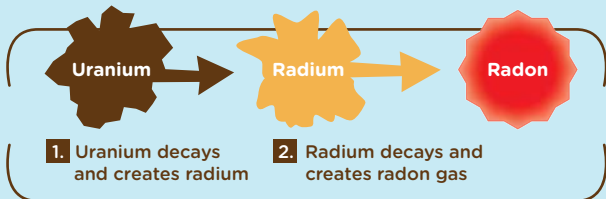


# IS YOUR HOME SAFE FROM RADON?

## What is radon?

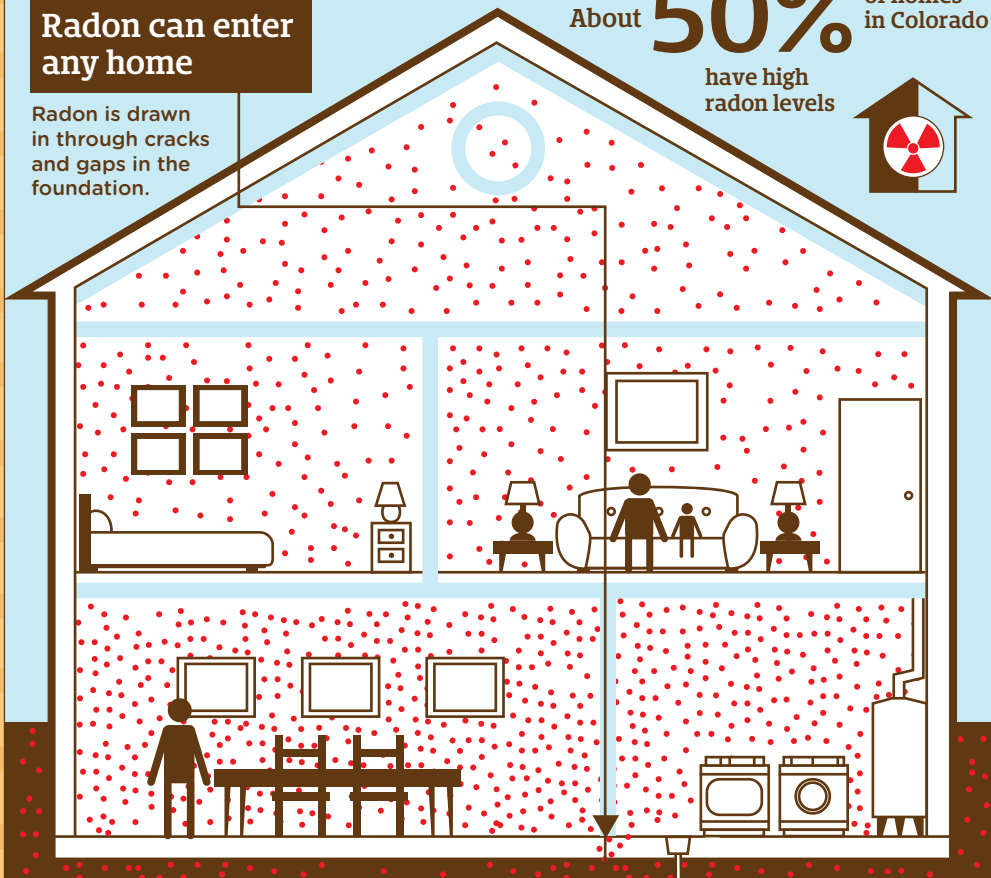
Radon is a naturally occurring invisible, odorless gas that comes from the natural radioactive breakdown of uranium in soil, rock, and water.



## Radon can enter any home

Radon is drawn in through cracks and gaps in the foundation.

About **50%** of homes in Colorado have high radon levels



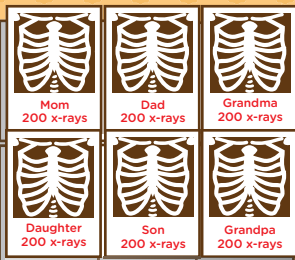
## Radon occurs naturally in soil

Due to the geology of Colorado, homes in our state have higher levels of radon than the national average.

# 200 chest x-rays

That's more than three per week, per person, per year.

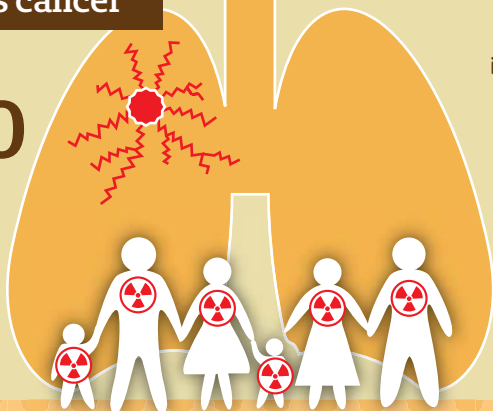
In Colorado, living in a home with average levels of radon (6.4pCi/L) for one year is like having 200 chest x-rays every year.



# Radon causes cancer

Every year, over  
**20,000**

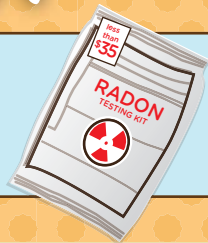
people die in  
the U.S. from  
lung cancer  
caused  
by radon.



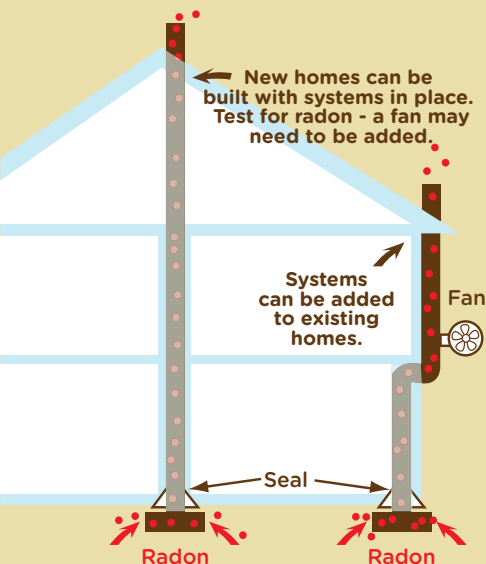
Radon decays into radioactive particles that, when inhaled, can damage the DNA in sensitive lung cells. The damaged cells can become cancerous.

## Testing for radon is easy

Do-it-yourself radon test kits are easy to set up and are available for less than \$35.

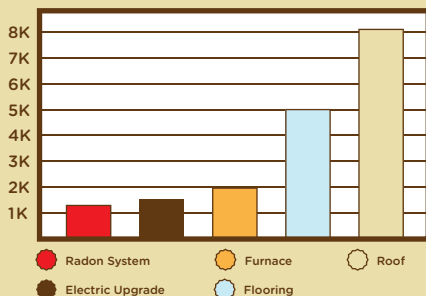


## Fixing the problem is easy and inexpensive



There are many options to fix this problem. Contact your local health department for more information.

## Improvement cost comparisons



## Contact Your Health Department

### Boulder County Public Health

303.441.1580

Website: [BoulderCountyRadon.org](http://BoulderCountyRadon.org)

### Broomfield Public Health & Environment

720.887.2220

Email: [publichealth@broomfield.org](mailto:publichealth@broomfield.org)

### Denver Department of Public Health & Environment

720.913.1311 Website: [Denvergov.org/healthinspections](http://Denvergov.org/healthinspections)

### Jefferson County Public Health

303.232.6301 Website: [Jeffco.us/public-health/air-quality/radon-gas](http://Jeffco.us/public-health/air-quality/radon-gas)

### Tri-County Health Department

303.220.9200

Website: [TCHD.org/630/Radon](http://TCHD.org/630/Radon)

### Colorado Department of Public Health & Environment

1.800.846.3986

Website: [ColoradoRadon.info](http://ColoradoRadon.info)