

# Brown County Health Department

Emmy Heesacker

# Brown County Radon Mitigation Initiative

**Presenter:** Emmy Heesacker (Environmental Health Technician)



**Public Health**  
Prevent. Promote. Protect.

---

**Brown County**  
**Health & Human Services**

# What is Radon?

- Radon is a colorless, odorless, gas that is present in the environment around us.
- Occurs from breakdown of uranium in the ground.
- Since you cannot see or smell radon, the only way to know if it is in a home is to test for it.
- Radon can enter homes through the foundation of houses/buildings.
- High radon exposure over long periods of time is the second leading cause of lung cancer in the United States.

86

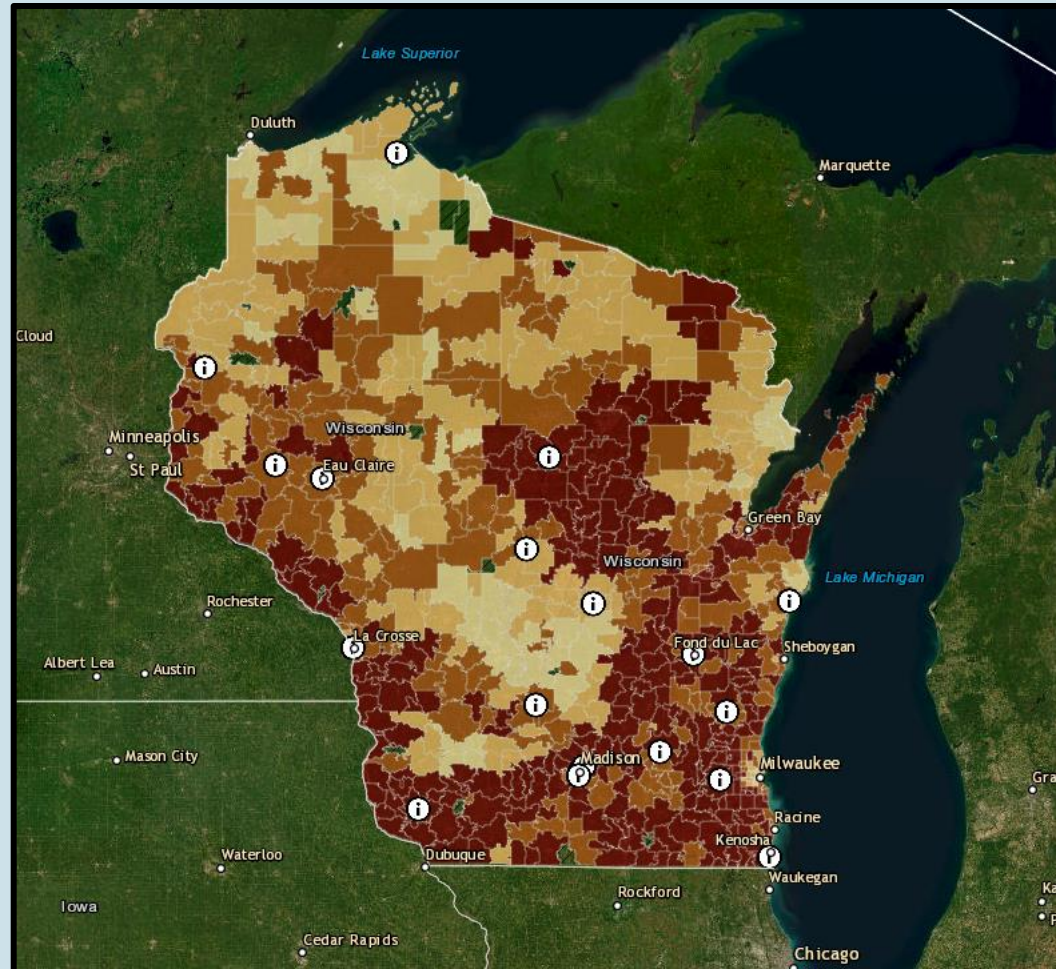
Rn

Radon  
(222)

# Radon In Wisconsin

According to Wisconsin Department of Health Services, 1 in 10 homes in Wisconsin have elevated radon levels.

EPA's Action Level for radon is 4 pCi/L (picocuries per liter).



Source: Wisconsin Department of Health Services

## Legend

### Radon Information Center



Percent of Test Results Greater Than or Equal to the EPA Recommended Limit (4.0 pCi/L)

> 50%

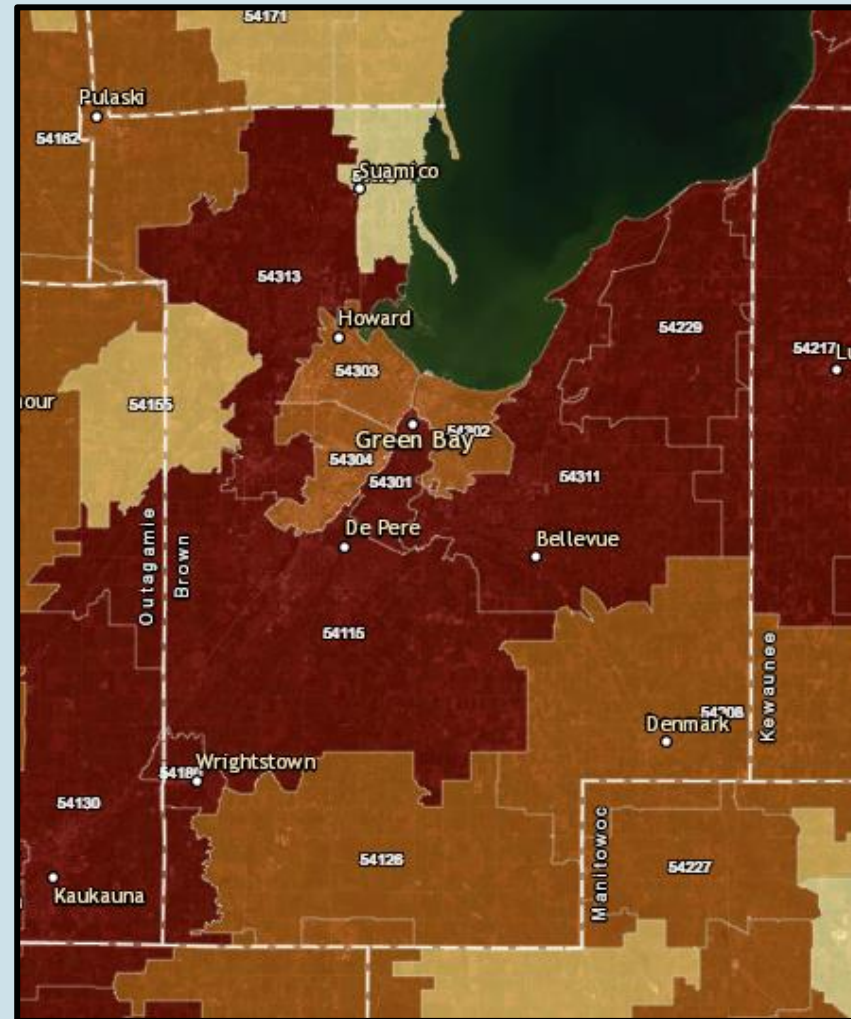
36% - 50%

21% - 35%

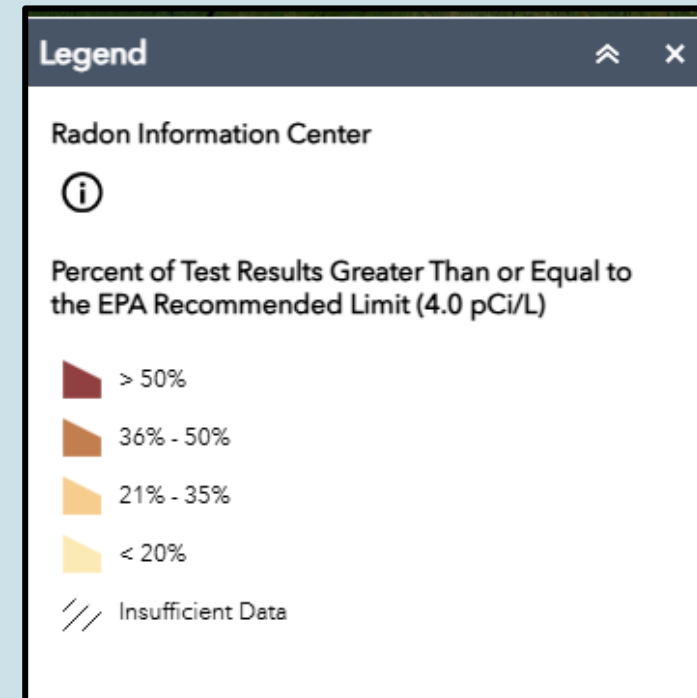
< 20%

/// Insufficient Data

# Radon In Brown County



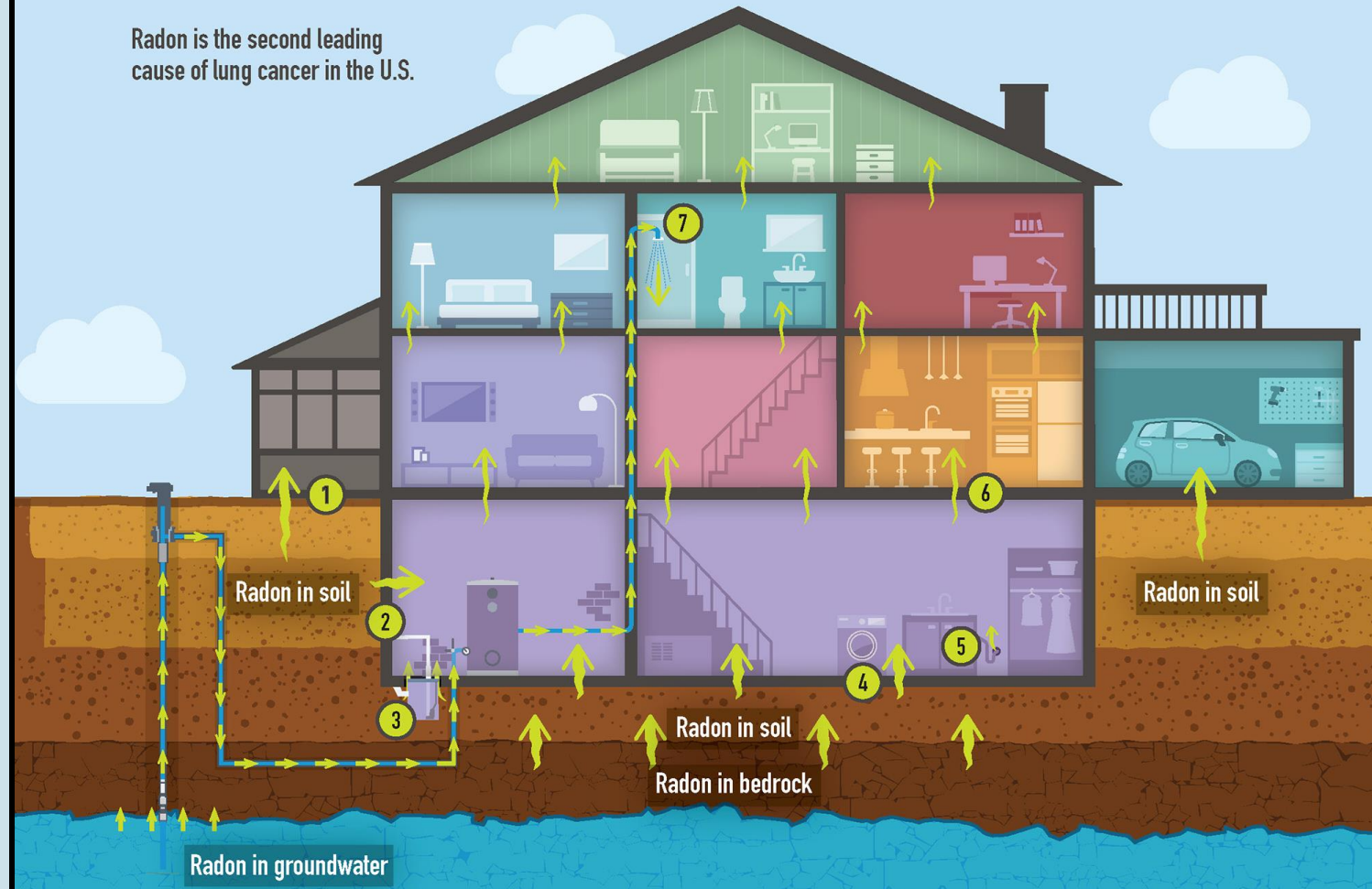
Source: Wisconsin Department of Health Services





# How Radon Gets into Your Home

Radon is the second leading cause of lung cancer in the U.S.



Source: Center for Disease Control and Prevention

# Brown County Radon Mitigation Initiative

## How it works

1. **Get a radon test kit:** Can be picked up for free from Brown County Public Health. Can also be purchased on your own or have a certified professional test your home.
2. **Test your home and send in sample.**
3. **Apply for the radon mitigation program:** If your radon results come back elevated (4 pCi/L or greater), submit your results to Brown County along with a completed application.



**Public Health**  
Prevent. Promote. Protect.

---

**Brown County**  
**Health & Human Services**

# Brown County Radon Mitigation Initiative

## Who is:

### Eligible:

Owners of single-family homes served by Brown County Public Health's jurisdiction.

### Ineligible:

Brown County Employees.

Those who are not serviced by Brown County Public Health's jurisdiction.



**Public Health**  
Prevent. Promote. Protect.

---

**Brown County**  
**Health & Human Services**



# Brown County Radon Mitigation Initiative

In January 2026, **National Radon Action Month**, 50 of the homeowners who submitted their results will be randomly selected to receive \$1,000 toward radon mitigation services.

\$1,000 payment will be paid directly to the certified radon mitigation company of the homeowners choosing. This guarantees the money goes toward the intended public health purpose and the work will be done by a certified radon professional.

Any remaining balance due after the \$1,000 payment will be the homeowner's responsibility.



**Public Health**  
Prevent. Promote. Protect.

---

**Brown County**  
**Health & Human Services**

# Brown County Radon Mitigation Initiative

## Why is Brown County doing this?

- \$50,000 ARPA (American Rescue Plan Act) grant awarded to Brown County for radon education and mitigation.
- Raise awareness within the community regarding the invisible threat of prolonged radon exposure.
- Better community health by encouraging the public to take action against radon in Brown County homes.

# Thank You!

Questions?

Reach out to Emmy Heesacker at:

[Emmy.heesacker@browncountywi.gov](mailto:Emmy.heesacker@browncountywi.gov)

Brown County Radon  
Mitigation Initiative

