



Idaho Radon Program Update

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Indoor Environments™ 2025 - Radon and Vapor Intrusion Symposium



IDAHO DEPARTMENT OF
HEALTH & WELFARE



Topics - Introduction

- Radon Library Lending Program (RLLP)
- Radon Survey Project
- Updated Interactive Radon Data Map
- Northwest Radon Coalition and Poster Contest



Radon Library Lending Program (RLLP)

Launched May 1, 2025, at 3 libraries:

- Coeur d'Alene (N. Idaho)
- Plummer (N. Idaho)
- Garden City (SW. Idaho)

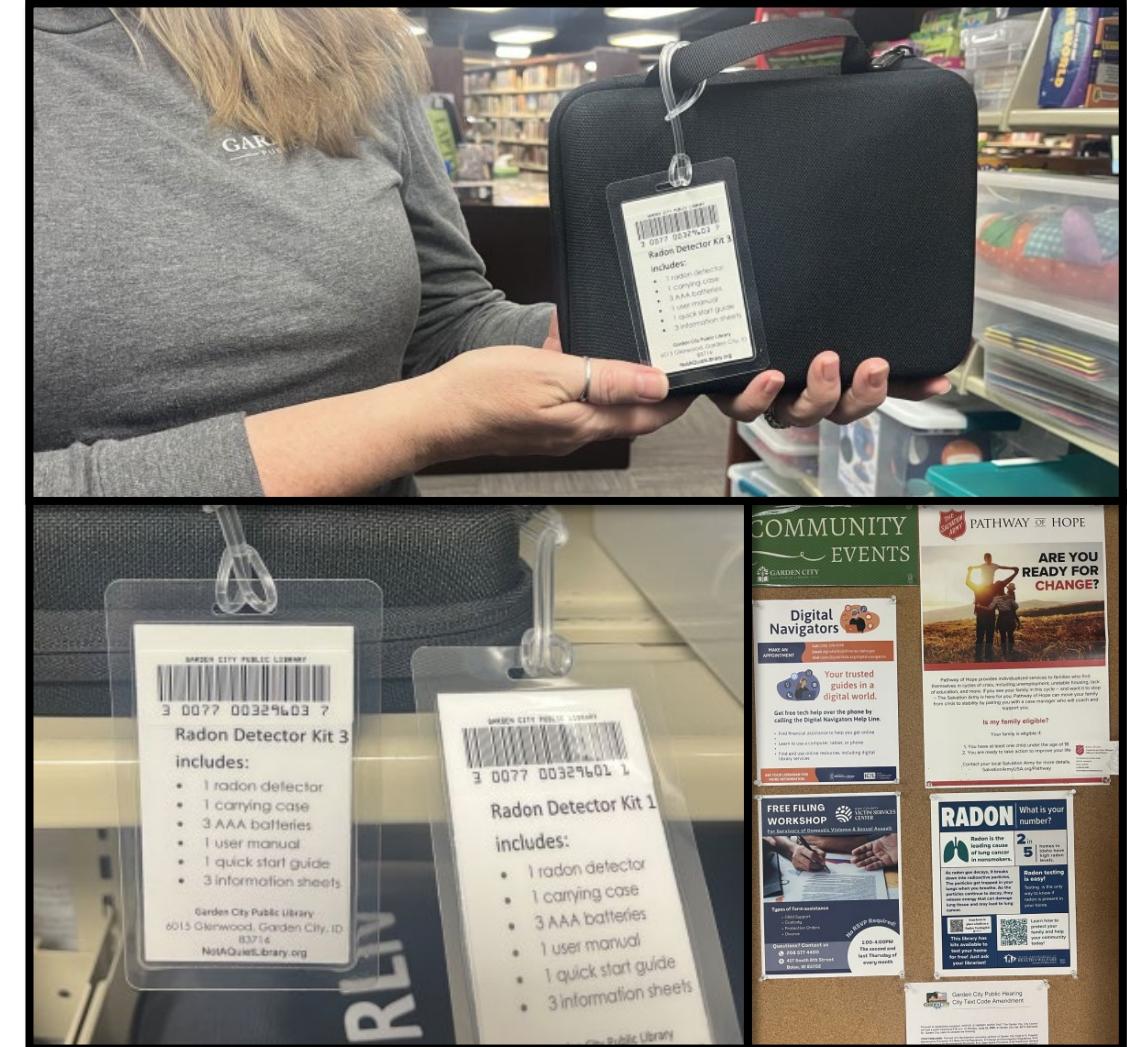
- Goal is to expand the Radon Library Lending Program into other areas of the state
 - Allowing more Idahoans to check out radon test kits
- Locations selected based on radon levels and socioeconomic data





Radon Library Lending Program (RLLP)

- Developed survey to assess RLLP effectiveness
 - 5/30/25 - first survey sent
 - Follow-ups every 90 days for the first year, then annually
- Developed separate patron survey
 - Included in the kit
 - Gather feedback
 - Provide educational support





Radon Survey Project

- 7,500 free kits distributed 2021-2024
 - Survey sent to those individuals
- 364 returned the survey (4.9% response rate)





Radon Survey Project

- 25% of homes tested are at or above 4.0 pCi/L
- 80% of respondents were concerned with health risks
 - 30% very concerned

What was the result of your most recent radon test?



Statistics based on 364 respondents;

How concerned are you about the long-term health effects of radon levels in your home?



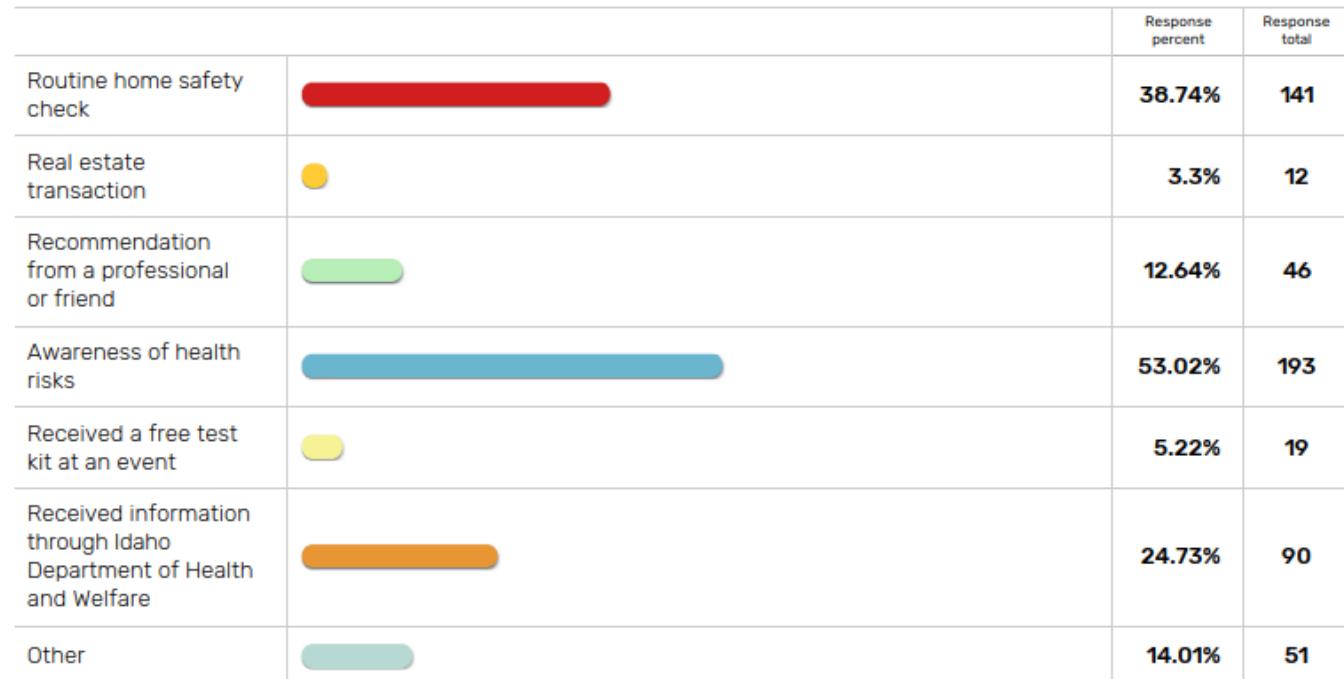
Statistics based on 364 respondents;



Radon Survey Project

- 53% tested due to awareness in health risks
- 24% tested after receiving information directly from Idaho Department of Health and Welfare (DHW)

What was the reason you tested your home for radon? (Select all that apply)



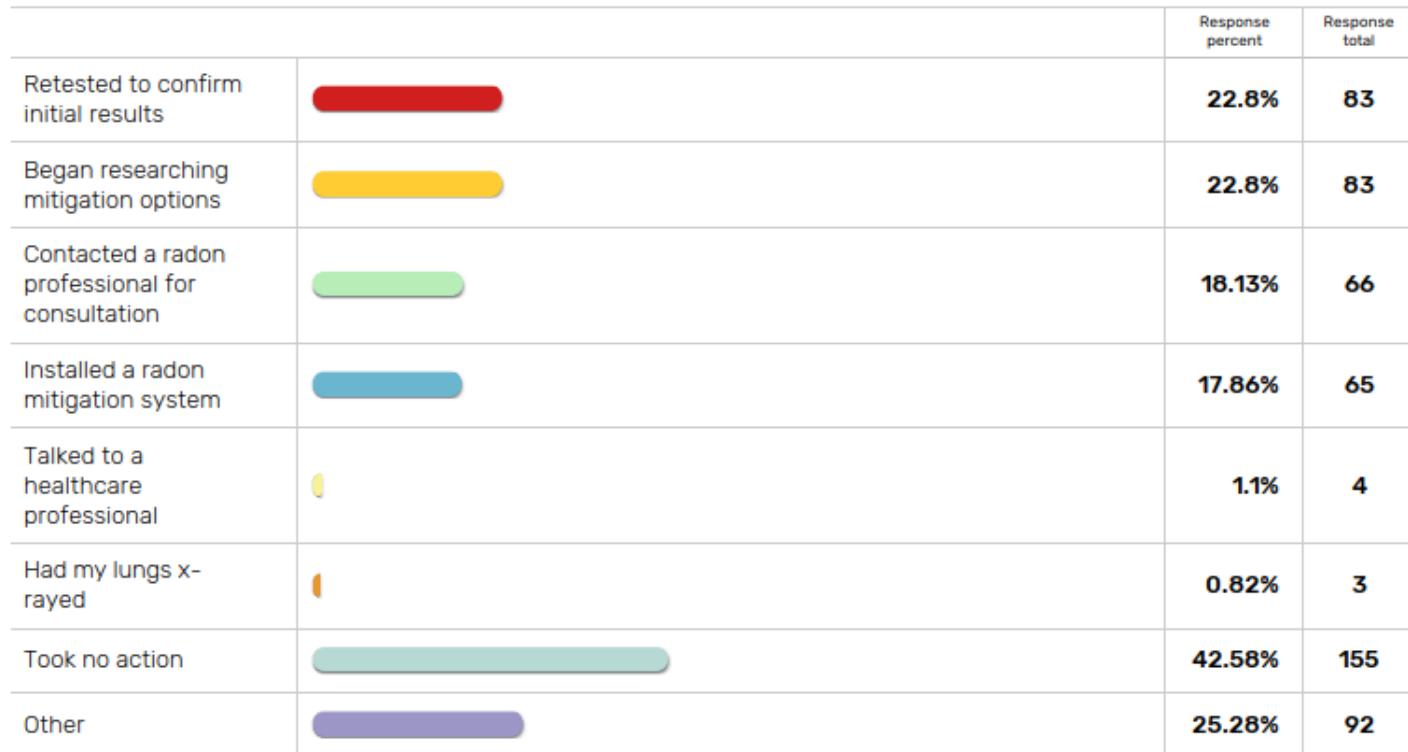
Statistics based on 364 respondents;



Radon Survey Project

- 23% retested to confirm results
 - DHW recommends retesting using a long-term kits if at or above 4 pCi/L
- 18% contacted a mitigation professional

What did you do after receiving your radon test results the first time? (Select all that apply.)



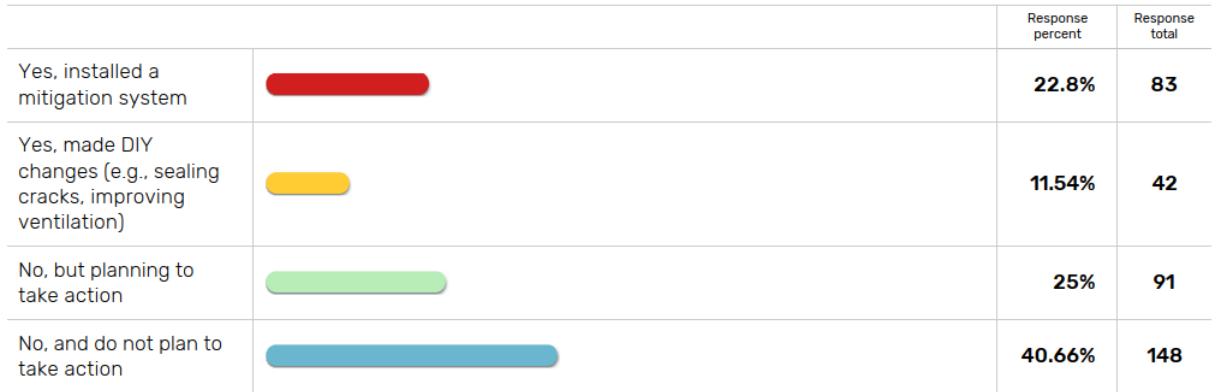
Statistics based on 364 respondents;



Radon Survey Project

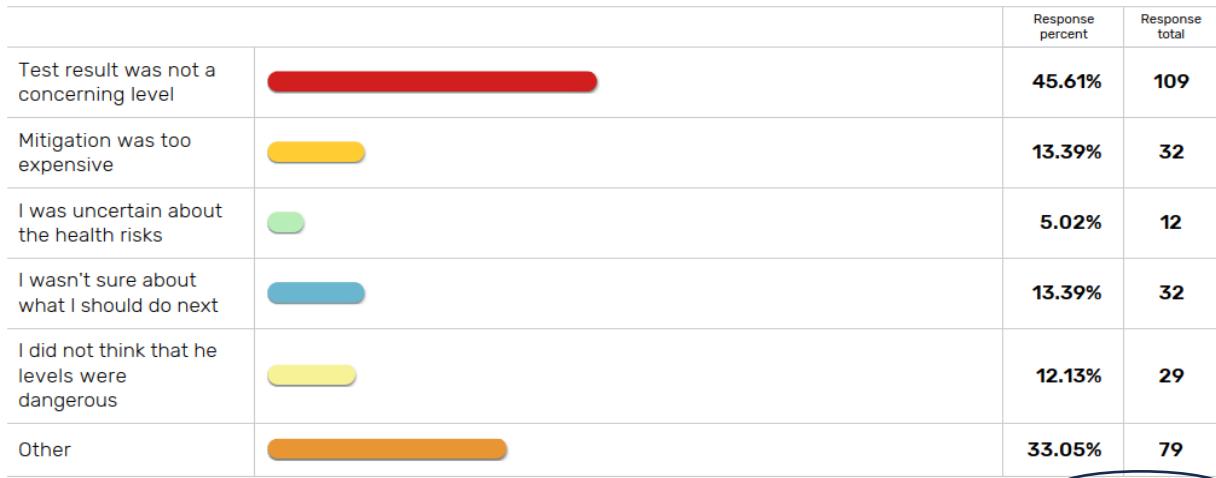
- 33% have or plan to take action to reduce radon levels
 - 83 homes installed a mitigation system
 - 42 made DIY improvements
 - 40% do not plan to take action

Have you taken any action to reduce radon levels in your home?



Statistics based on 239 respondents.

If you did not take any action after testing, what was the reason? (Select all that apply)

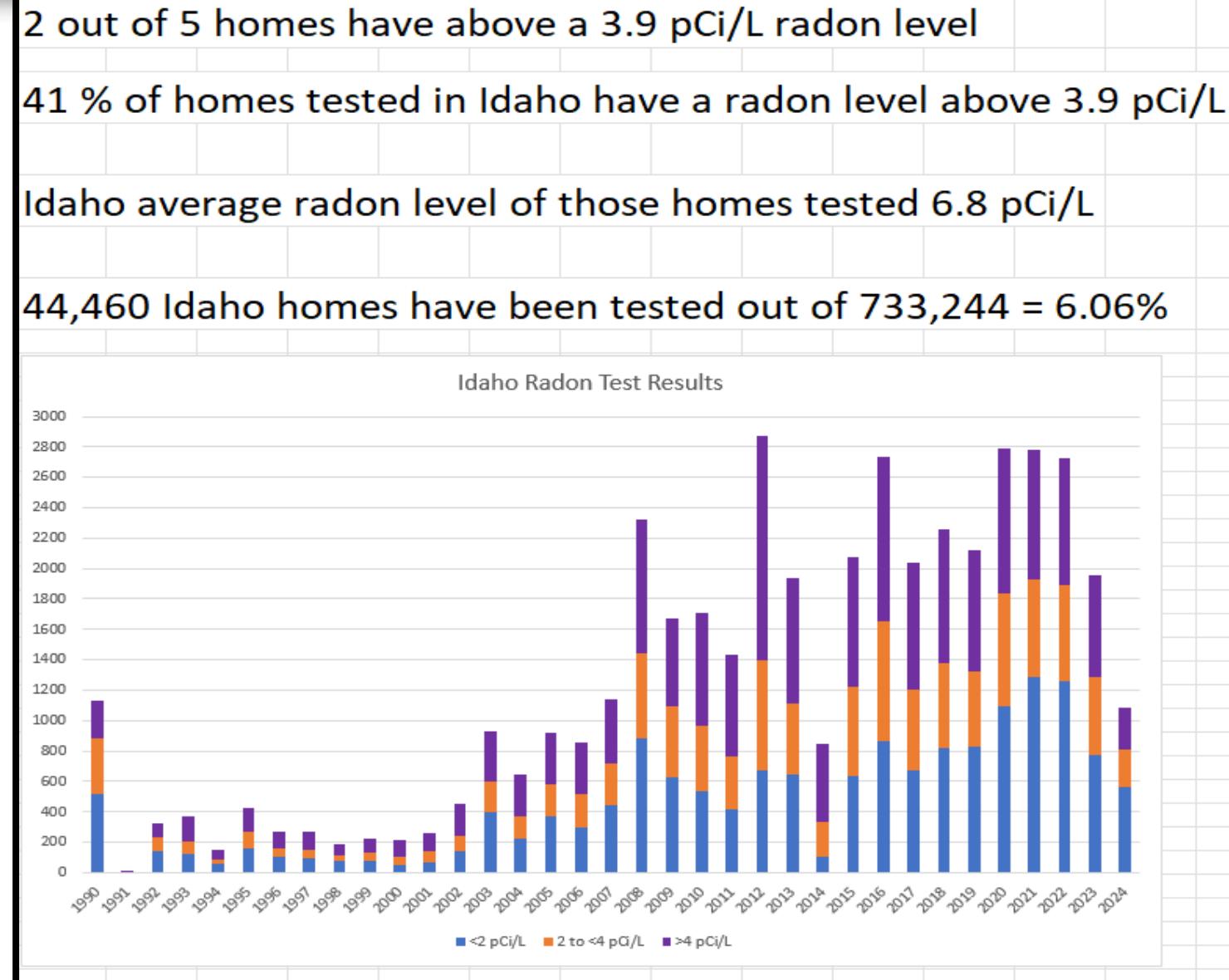


Statistics based on 239 respondents.



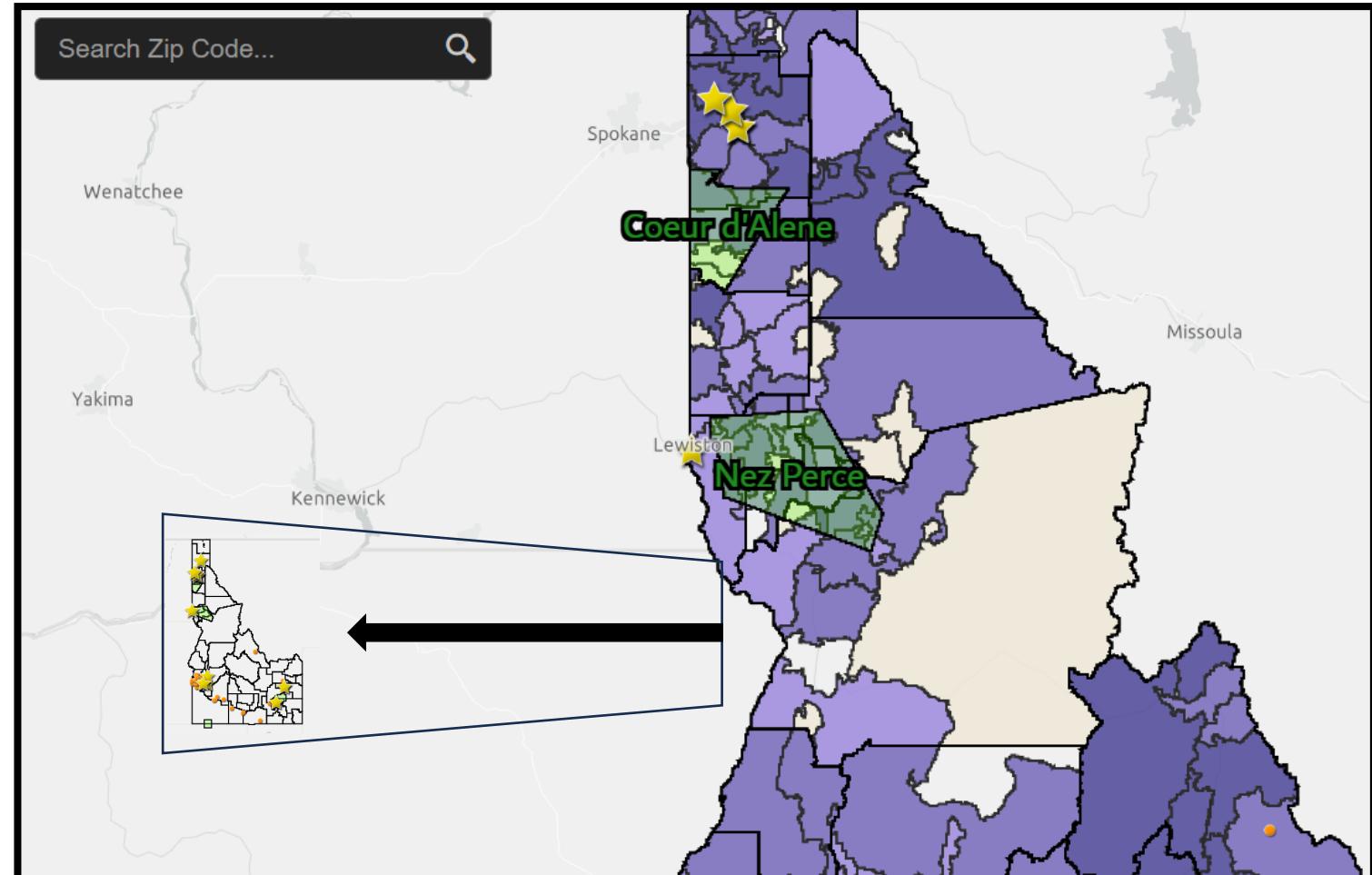
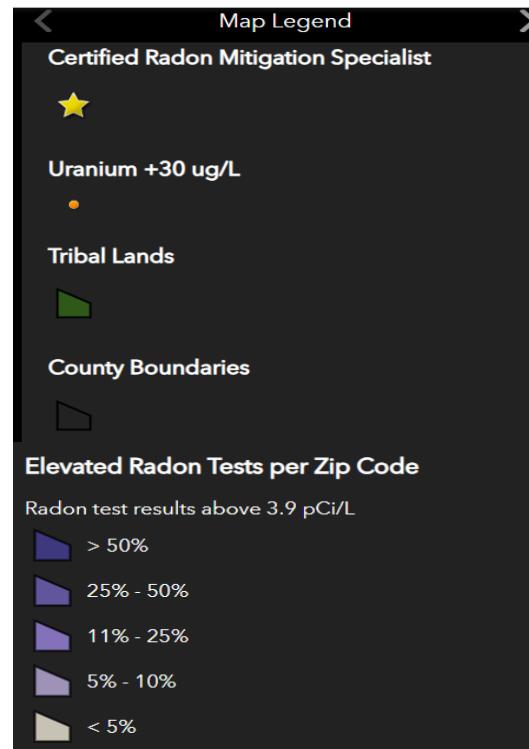
Updated Interactive Radon Map Data

Data feeds into the interactive map, combining 34 years of radon data



Updated Interactive Radon Map Data

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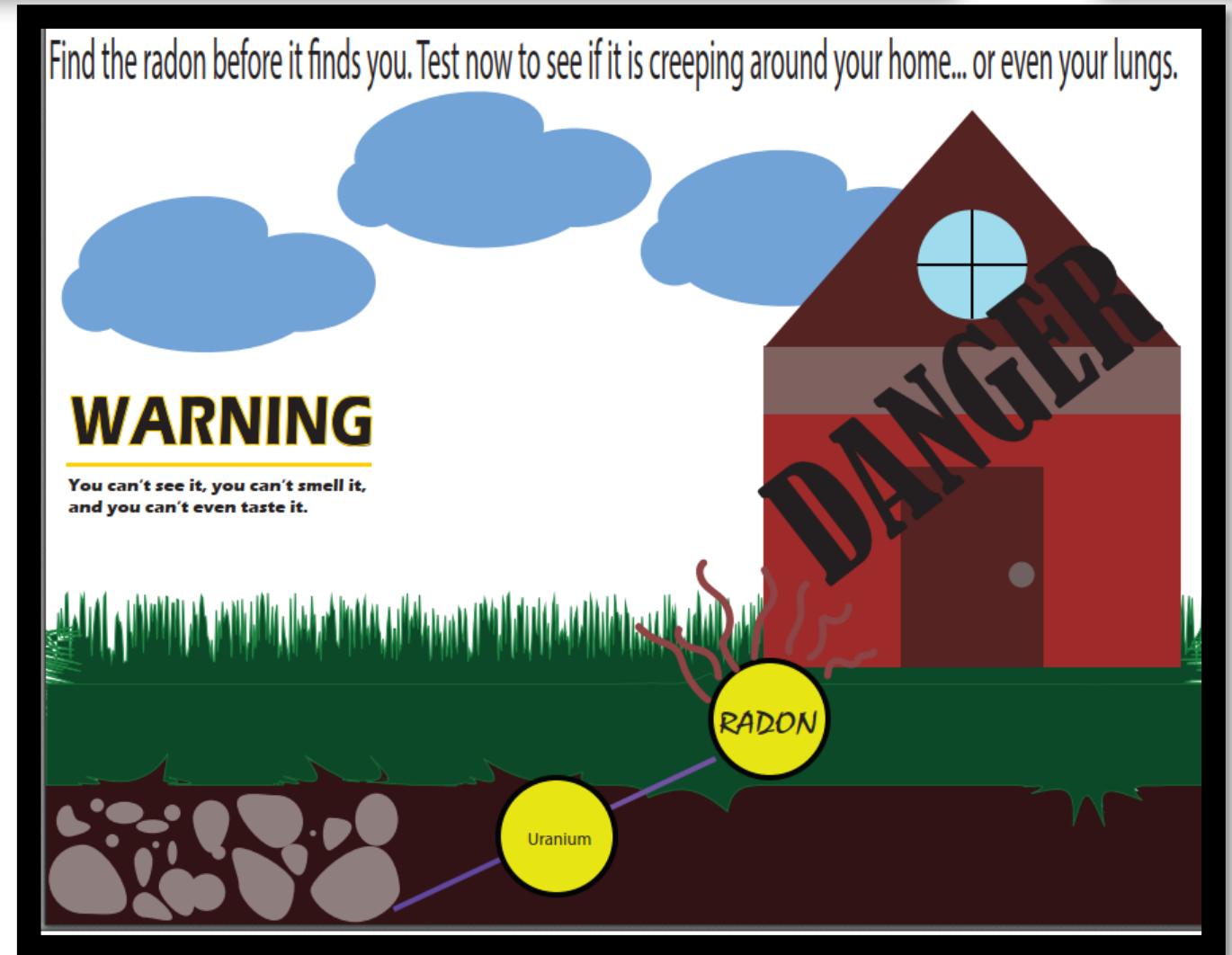


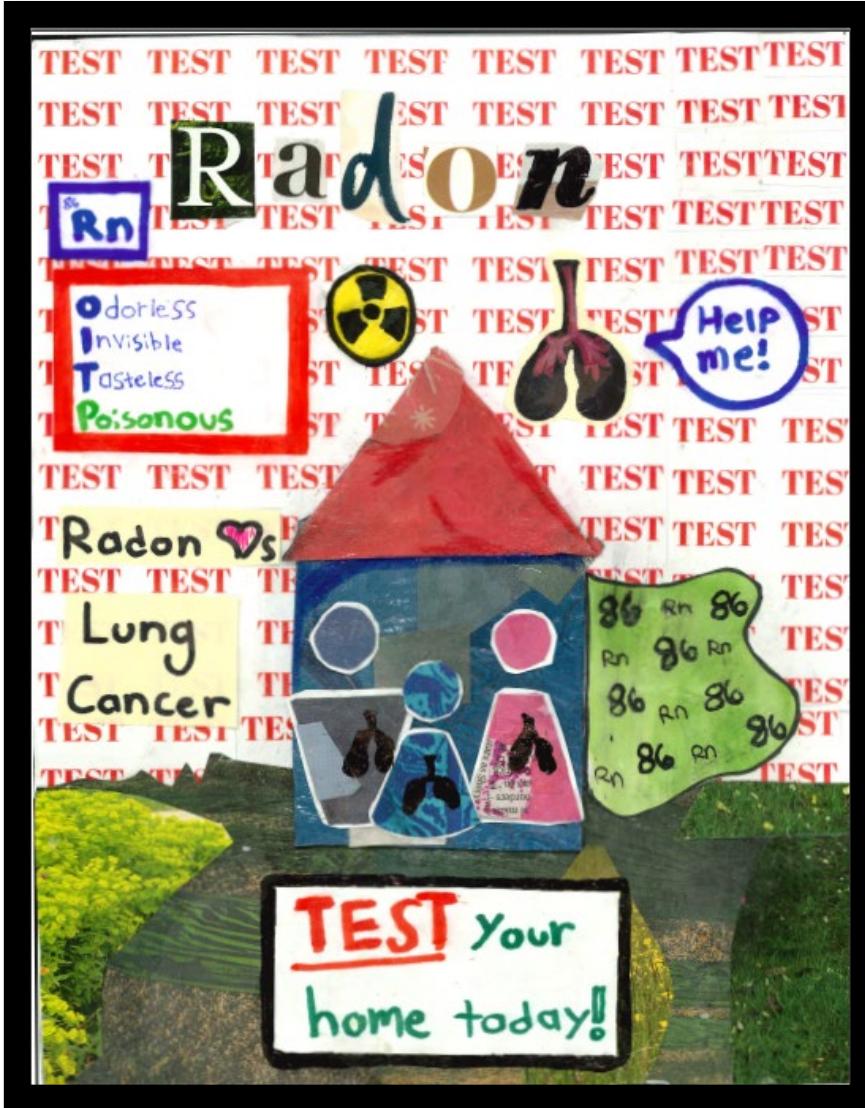
Radonidaho.org



- Outreach increased poster contest entries:
 - 26 in 2024
 - 49 in 2025 (88% increase)
- Libraries in the RLLP have interest in promoting Radon Awareness Month and the poster contest 2026
- Libraries are willing to support "educational hour" for outreach and community engagement with IDHW presenting

Brooklyn Miller
2024 winner - ID





Mary Haley
2025 winner – ID
Regional winner – ID, WA, & OR



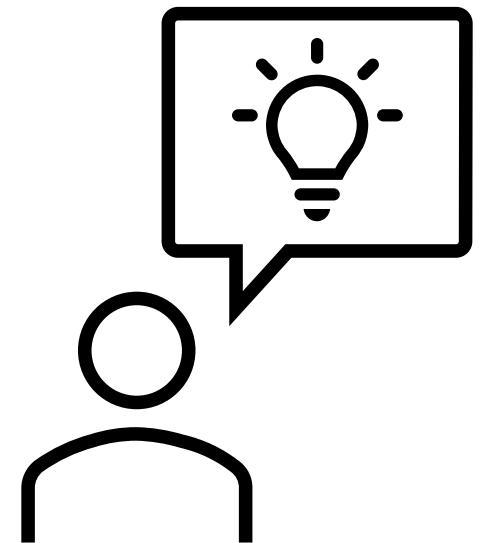
Questions to Ask

- What is done with the information from the survey?
 - Information is used in SIRG reporting
 - Information is used to inform the program on future planning
 - Guide in program improvement including outreach and community engagement
- Ideas for improving number of tests returned?



Conclusion

- Radon is an invisible risk that can be managed through awareness and testing
- With expanded outreach and access to test kits, Idaho is making progress in protecting families
- Prevention starts with awareness, and today's work will strengthen future efforts





Thank you

Let's work together to create safer,
healthier homes for everyone.



Questions? Comments?

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