



# Region 7 Radon Stakeholder Meeting

EPA HQ Program Update

March 4, 2025





# EPA Radon Program



## Today's Topics

### Partner to Maximize Impacts

- National Radon Action Plan (NRAP)
- State and Tribal Indoor Radon Grants
- Cooperative Partnerships

### Establish Standards of Practice

- Proposed Credentialing Criteria

### Build in Radon Risk Reduction

- Building Codes

### Quantify Impact

- Cost Benefit Analysis



# Radon Website Revamped



[www.epa.gov/radon](http://www.epa.gov/radon)



## Radon Risks and Solutions

Learn how you can reduce your risk and exposure to radon.

[Protect your family](#)



## National Radon Action Plan

Read about the national multisector strategies to prevent exposure to radon.

[Help advance NRAP goals](#)



## Standards of Practice

Review technical standards for radon professionals.

[Learn about current standards](#)



## Frequently Asked Questions

Search most common questions or send a question to our customer care team.

[Find answers](#)



## State and Tribal Indoor Radon Grants

Access resources on the EPA's State and Tribal Indoor Radon Grants (SIRG) program.

[Review SIRG resources](#)



## Radon Outreach and Media

Stay informed and help communicate strategies to reduce radon risk.

[Discover radon resources](#)



## EPA Regional and State Contacts

[Find out which radon zone you live in and connect with Regional, State and Tribal Radon Programs for more local information.](#)



## Stay Informed!

[Subscribe to Radon and Indoor Air Quality email updates](#)  
[🔗](#)



# National Radon Action Plan



- 10 years of committed action to prevent lung cancer deaths from radon exposure.
- Planning underway for next five years. Areas of focus include:
  - Radon policies and codes
  - Data integrity and access
  - Access to qualified professionals
  - Lung cancer screening



# Partner to Maximize Impacts



- **State & Tribal Indoor Radon Grant Funding**

- FY24: Funding appropriated at \$9.13M
  - Regions established Tribal set aside
- FY25: Funding appropriated at \$9.118M
  - Regions continuing Tribal set aside

- **Areas of Focus**

- Data & Policy Change
- Voluntary Consensus Standards

- **Reporting Template**

- ICR approved for FY25
- Please use template provided by PO



## State and Tribal Indoor Radon Grants

Access resources on the EPA's State and Tribal Indoor Radon Grants (SIRG) program.

[Review SIRG resources](#)

**\*NEW\* State and Tribal Indoor Radon Grants Program Handbook (Aug 2024)**



# Partner to Maximize Impacts



## American Lung Association

- Support the implementation of the National Radon Action Plan (NRAP)

## Conference of Radiation Control Program Directors

- Provide coordinated assistance to states, Tribes and local governments

## Kansas State University

- Assist the public and professionals through the radon hotline/website, secondary chamber lab and professional trainings



# Proposed Credentialing Criteria



## Overview

- A radon professional's job is complex, technical, and multi-disciplinary.
  - Credentials identify professionals who possess the necessary competencies to perform a job.
- EPA's role in supporting quality and integrity of the radon profession:
  - **Device accuracy/precision:** National radon reference through EPA's National Air and Radiation Lab
  - **Standards of practice:** ANSI-AARST voluntary consensus standards (VCS)
  - **Professional qualifications:** Proposed Credentialing Criteria
  - *EPA has never had authority to require actions on the part of industry or state/tribal governments.*
- Stakeholder feedback will help ensure approach is right-sized for the radon community.
  - 2017 & 2023 Public Comment Periods
  - 2024 Regional Strategy Meetings



- The EPA will continue to work with other radon stakeholders to present common sense code changes and work toward consensus.
- Entering year two of three-year code cycle.
  - Code hearings in April (WEBCAST) and October (Cleveland, OH).
  - Proposing several refinements to IRC Appendix BE.
  - Stakeholder participation is encouraged/needed at both hearings.



# Benefit Cost Analysis (BCA)



## Status Update

- Incorporated most recent PUMA (2022) analysis.
- Currently in final stages of Agency Review.

## Results

- Radon interventions are simple and effective.
- State and Local agencies can use CBA findings to inform resource investments.
- Programs with limited budgets can still make substantial health impacts.
- Radon intervention compares favorably with smoking cessation → ROI of \$0.86–\$2.52.





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## Resources

**[www.epa.gov/radon](http://www.epa.gov/radon)**

- [National Radon Action Plan Progress](#)
- [CRCPD State Radon Requirements in Multifamily Housing Webinar](#)
- [State Multi-Family Radon Measurement Requirements \(National Radon Program Services Website – \[sosradon.org\]\(http://sosradon.org\)\)](#)
- [State and Tribal Indoor Radon Grants \(SIRG\) Program and Resources](#)
- [State and Tribal Indoor Radon Grants Program Handbook](#)