



Region 4 Radon Stakeholder Meeting

EPA HQ Program Update

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EPA Radon Program Focus



Today's Topics

Partner to Maximize Impacts

- National Radon Action Plan
- State Indoor Radon Grants
- Reducing Indoor Air Risks Notice of Funding Opportunity

Establish Standards of Practice

- Proposed Credentialing Criteria

Build in Radon Risk Reduction

- Building Codes

Quantify Impact

- Cost Benefit Analysis

Bold Aspirational Goal

- Protect 8 million buildings by 2025.
- Prevent 3,500 lung cancer deaths per year.
- Save one-quarter of a million lives in those buildings over time.

Areas of Focus

- ALL building types – homes, schools & workplaces.
- Underserved populations (e.g., tenants, low income).

Leadership Council

- Strong coalition of trusted partners that can rapidly address emerging needs.
- Increase in number of states participating.

NRAP|2021-2025

Highlights of Progress To-Date



1

Build in Risk Reduction

- FHFA radon policy
- New policies adopted to protect tenants in CO, IL and Montgomery County, MD
- Building national tenant protections strategy

2

Support Risk Reduction

- HUD awarded \$14 million to public housing agencies for radon testing.

3

Support Professional Radon Services

- EPA released proposed Radon Credentialing Criteria (March 2023)
- Increased number of states, labs, and tribes submitting *quality* radon data to CDC EPHTN.

4

Increase Awareness & Visibility

- Hosted three webinars focused on testing in schools, real estate professionals, and importance of the state Comprehensive Cancer Control Plans.

FY2023

- Funding appropriated at \$10.995M
- 7 new Tribal grants awarded
- CDC request for collecting radon data

FY2024

- \$9.13M appropriated by Congress
- Regions to set Tribal set aside
- 2024 SIRG Annual Reports due 11/1/24

Reducing Indoor Air Risks

Notice of Funding Opportunity (NOFO)



Purpose

- Advance national policy or systems-level change to reduce indoor air risks.

Areas of Focus

- Radon
- Indoor environmental asthma triggers
- Comprehensive indoor air risk reduction

Key Time-Frames

- February 5, 2024: NOFO closed
- April: Anticipated Notification of Selection
- June: Anticipated Awards

Proposed Credentialing Criteria



Overview

- A radon professional's job is serious, technical work.
 - Credentials identify professionals who possess the necessary competencies to perform a job.
- EPA has statutory authority to ensure professional proficiency. This includes:
 - Oversight of credentialing practices.
 - Providing a national radon reference through EPA's National Air and Radiation Lab.
 - Supporting development of and access to voluntary consensus standards (VCS).
 - EPA has never had authority to require actions on the part of industry or state/tribal governments.
- Primary Intent: Outline a quality standard for credentialing and align credentialing practices through a right-sized process for the radon community.
 - 2017 & 2023 Public Comment Periods

- The EPA will continue to work with other radon advocates to present common sense code changes and work toward consensus.
- Entering new three-year code cycle.
 - Majority of work will occur in years 2 and 3.
- Identifying what to propose to increase chances of getting into main IRC codes.

Cost Benefit Analysis (CBA)



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

- [National Radon Action Plan Progress](#)
- [Strategies for Protecting Tenants Webinar](#)
- [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](#)
- [Cooperative Agreement Funding for Indoor Air Quality](#)