



**INDOOR
ENVIRONMENTS
ASSOCIATION**

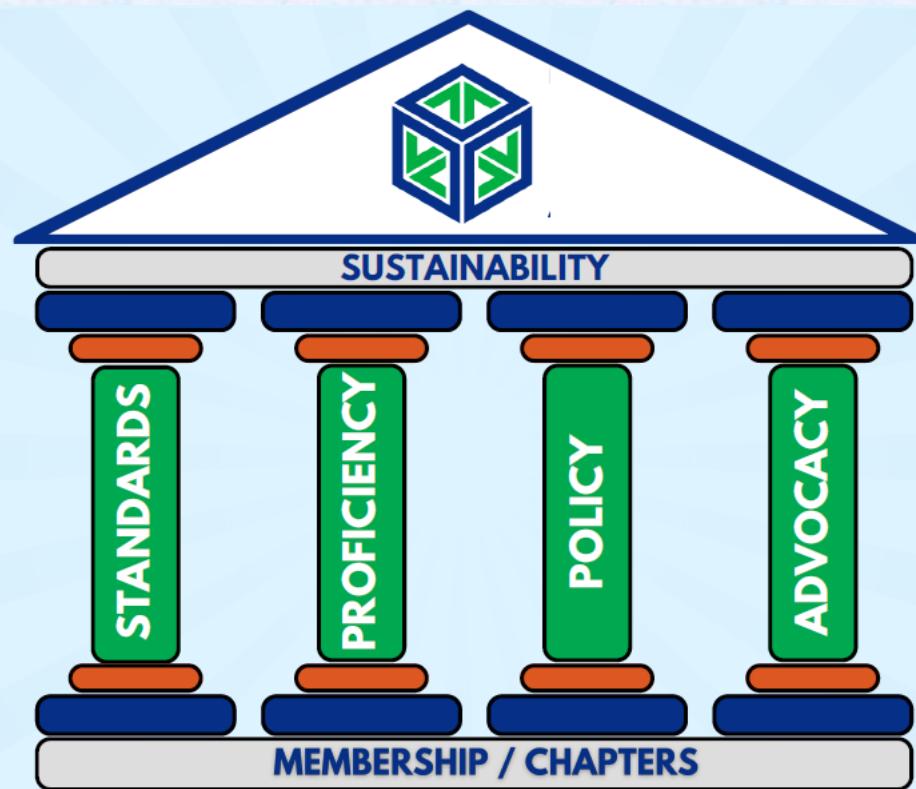
Updates

October 27, 2025

Diane Swecker
Executive Director
director@indoorevironments.org

AARST

Strategic Mission



- Developing Industry Standards
- Certifying Technical Proficiency
- Enabling Advancement of Public Policy
- Advocacy: Communicating Health Risks to the Public

Indoor Environments Association Board of Directors

Executive Committee



Dave Hill, President



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Dan Potter, Treas



Nate Burden



Aaron Freidrich



Annie-Laurie Hunter



Zan Jones



John Malone

Nationally Elected Directors



Dawn Oggier



Shawn Price



Kim Steves



Kevin Stewart



Duane West



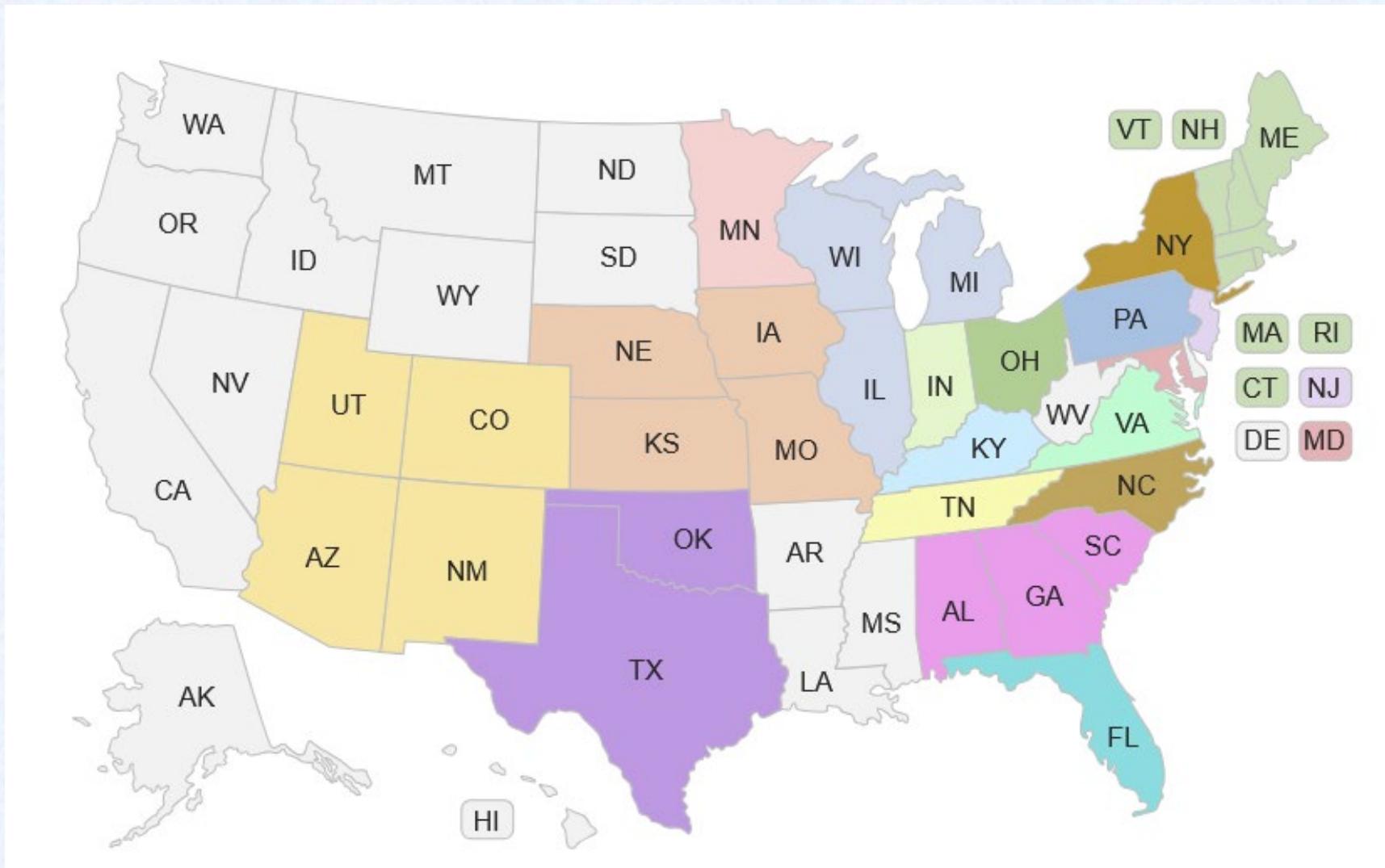
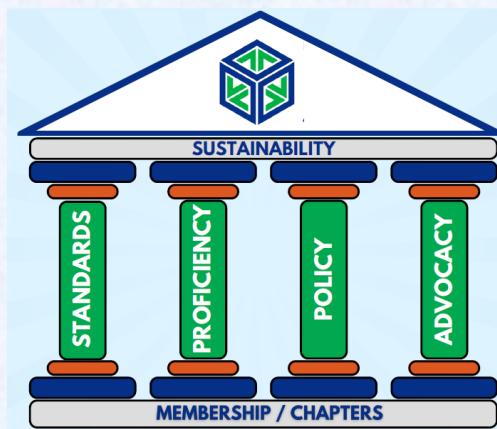
Phil McDonnell



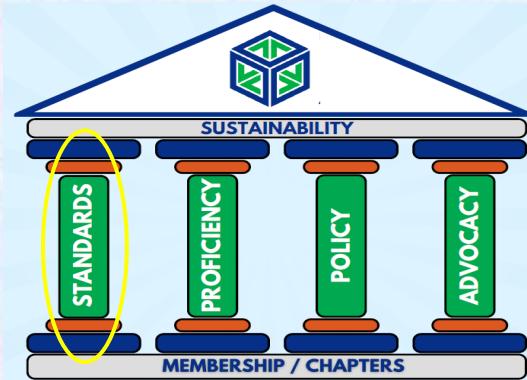
Myca Bruno

Chapter Council Directors

Chapters



The AARST Consortium on National Standards

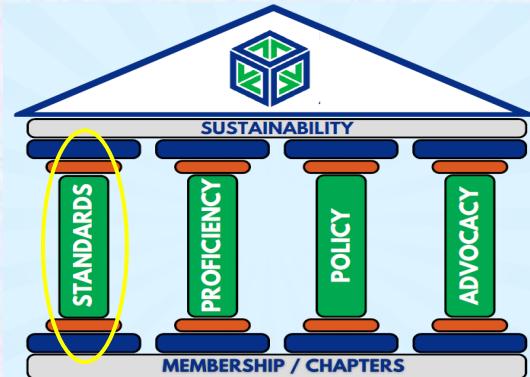


- Independent Stakeholder Representation
- ANSI Accreditation
- Commitment to Balance to Prevent Dominance
 - ✓ Educators
 - ✓ Regulated States
 - ✓ Non-regulated States
 - ✓ Certification program
 - ✓ US EPA
 - ✓ HUD
 - ✓ Public Health NGO
 - ✓ Home Inspectors
 - ✓ Testing
 - ✓ Mitigation
 - ✓ Laboratory
 - ✓ Scientist
 - ✓ Radon Chamber
 - ✓ Due Diligence
 - ✓ Builders
 - ✓ Vapor Intrusion

<https://standards.aarst.org/>

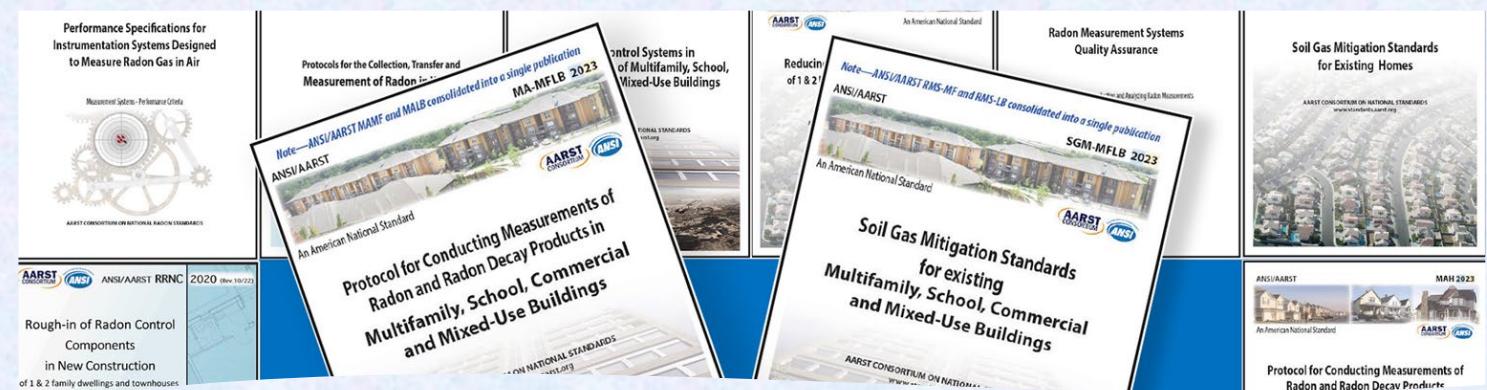


The AARST Consortium on National Standards

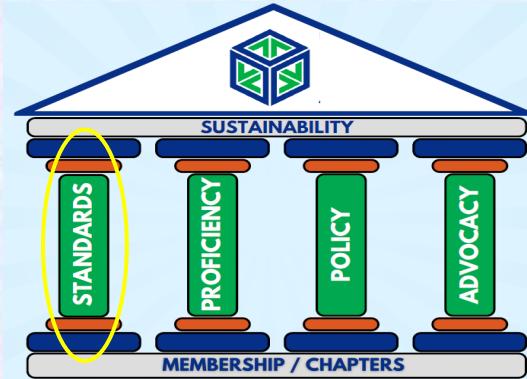


- 10 Active Standards
- 3 New Standards In Progress
- 3 Year Renewal Cycle
- Public Review Prior to Release and During Renewal

<https://standards.aarst.org/>



The AARST Consortium on National Standards

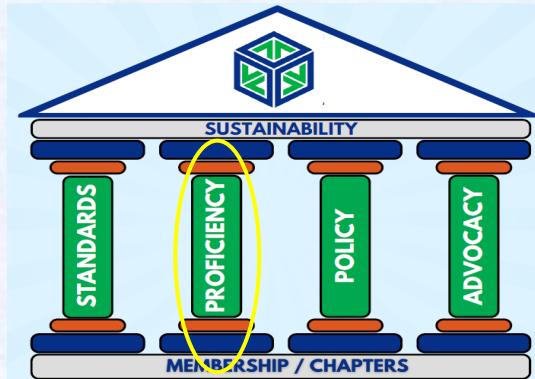


Standards Development & Publication Progress

- **New Construction:** CCAH, CC-1000, and RRNC revisions underway for 2026
- **Stewardship:** SG-OMM finalized for long-term soil gas hazard management
- **Mitigation:** SGM-SF and SGM-MFLB in public comment phase
- **Water:** MW-RN and RMS-W updates in progress
- **Measurement:** MAH, MA-MFLB, MS-QA, and MS-PC under review; MS-PC exploring consumer clarity

Emerging Work

- **Vapor Intrusion Measurement and Sampling of Indoor Air and Sub-Slab Soil Gas**



National Radon Proficiency Program

Amy Roedl, Director of Proficiency
proficiency.director@nrpp.info

- Independent Certification Council: Responsible for all certification decisions, independent of the IEA Board of Directors
- Radon Measurement Professional*
- Radon Measurement Field Technician*
- Radon Mitigation Specialist*
- Radon Mitigation Installer*
- Soil Gas Mitigation Compliance Inspector
- 3 New Certifications Underway
- Approves radon laboratories, radon chambers, radon measurement devices, and training courses

*ANAB accredited to the ISO/IEC 17024 Standard



Certifications

Under Development:

Commercial Radon Mitigation Specialist

Commercial Radon Measurement Professional

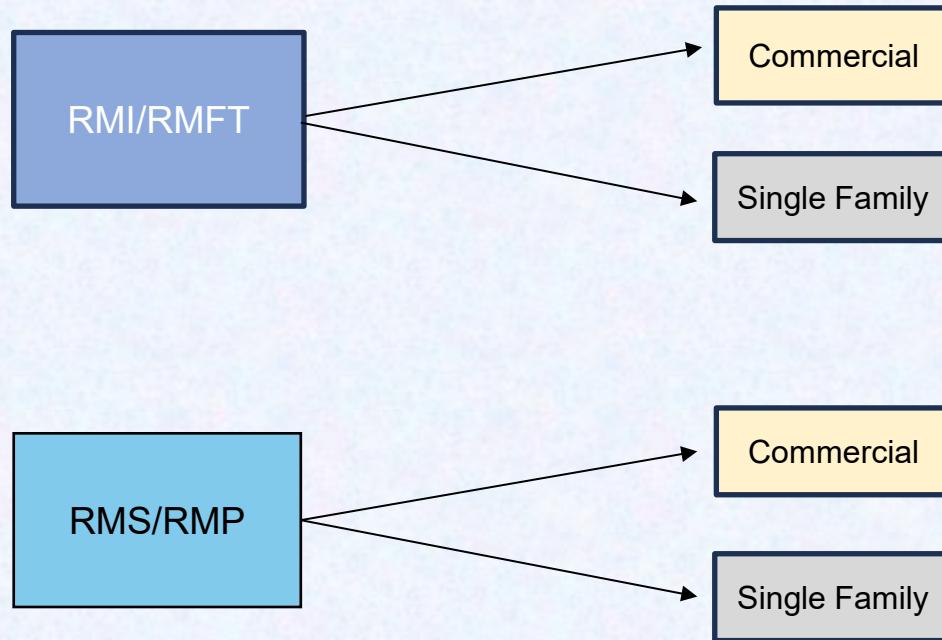
Vapor Intrusion Mitigation Specialist

Revalidated in 2025:

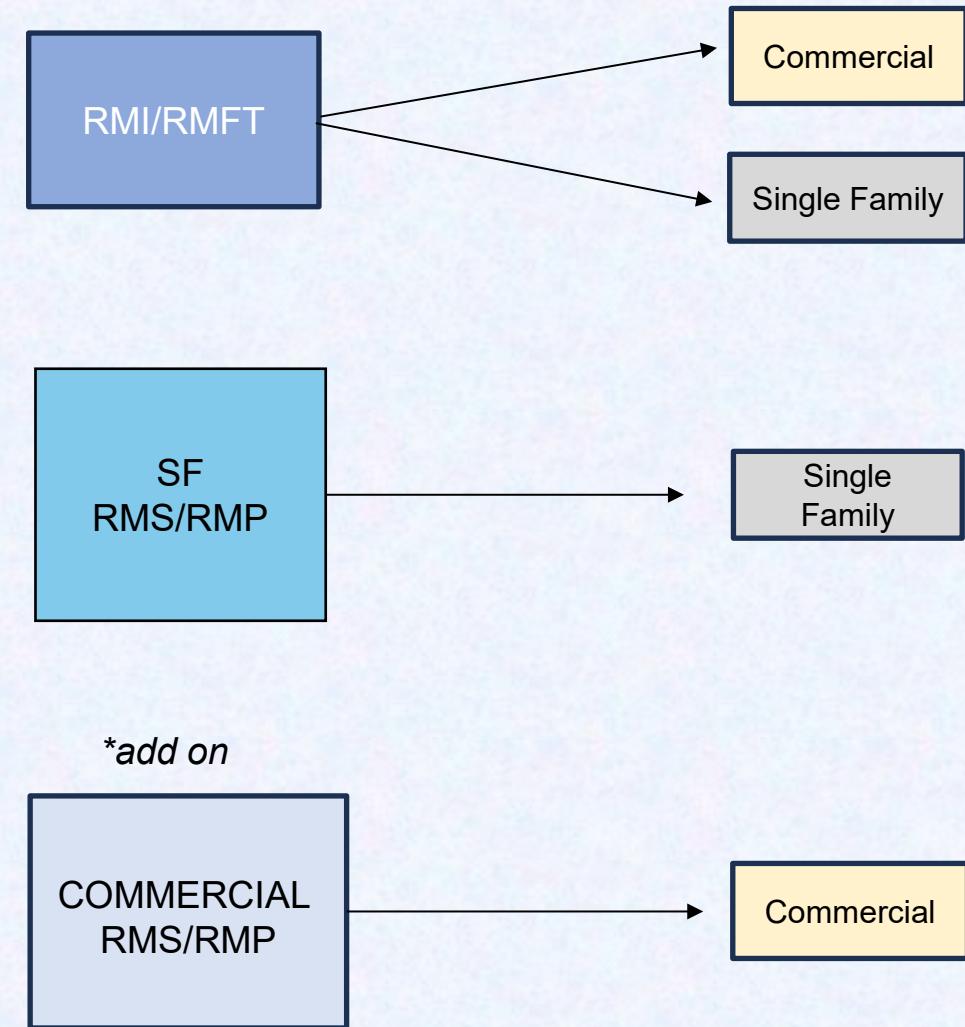
Radon Mitigation Specialist & Installer

Radon Measurement Professional & Field Technician

Current Model

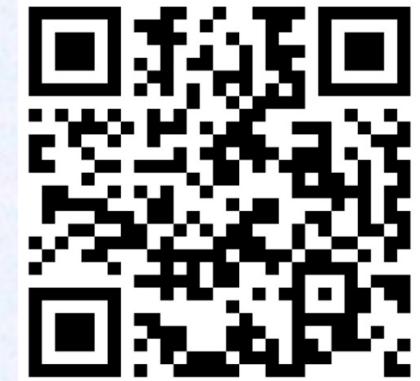


New Model



Radon Measurement Professional (RMP)
Radon Mitigation Specialist (RMS)
Radon Measurement Field Technician (RMFT)
Radon Mitigation Installer (RMI)

*New IEA Podcast



Episode 1: 'Houses from Heck' with Joshua Kerber and Chad Robinson

Episode 2: 'From Discovery to Direction – The Radon Journey' with Zan Jones



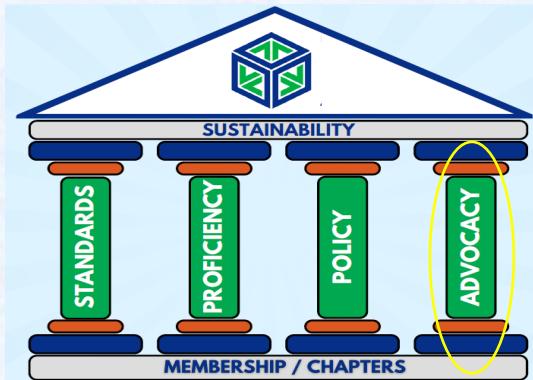
Episode 3: 'The Cost of No Standards' with Jane Malone and Kyle Hoylman

Episode 4: 'When No One's Watching: The Ethics Episode' with Amy Roedl and Mark Ungerer



Advocacy: ALA Partnership

Freedom From Smoking Program+



Did you know...

70% of people who use tobacco products want to quit?

We're here to help!

Enroll in the American Lung Association's **FREE** (\$99.95 value!) digital quit smoking program, **Freedom From Smoking®**.

Available for radon and vapor intrusion professionals AND THEIR FAMILIES.



Begin your
journey to
freedom
today by
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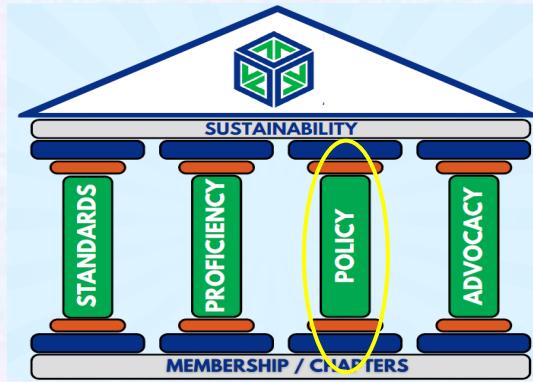
Freedom From Smoking® helps you remain tobacco-free for life!

Radon Reporter



- Publication Industry Magazine
- Delivers timely updates on policy, standards, business strategy, and public health
- September 2025 issue features two standout business articles:
 - **“The Business Case for Radon”**
 - **“Maximum Radon Levels: It’s All About the Data”**

International Code Council Success



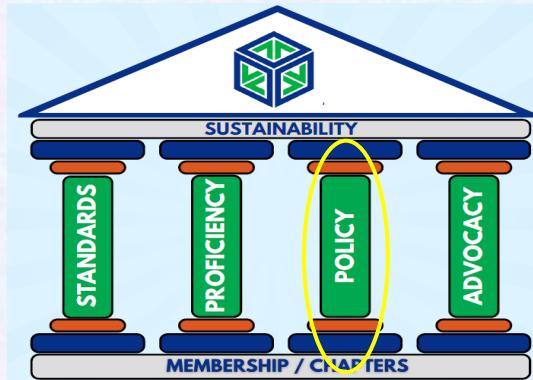
Partnerships in action! CRCPD, EPA, ALA, NCHH and IEA collaborated to advance radon safety in building codes.

Key Outcomes – 2025 IRC Hearings

- *RB275*: ANSI/AARST RRNC accepted as an alternative compliance method
- *RB274*: EPA radon map and Zone 1 county list removed from appendix
- *RB277*: Revised perforated pipe requirement approved (minimum 4.5' each side)
- *RB278*: Attic fan space requirement approved with revised pipe placement

Result: Four for Four – All Radon Proposals Approved

Policy Activities / Accomplishments



- Protecting Funding for the EPA Radon Program and SIRG
- Protecting / Restoring Multifamily Requirements by HUD/GSEs
- Seeking Regulation Through Certification: MD, MO, NY, NC, WI
 - 20 States Require Credentials for Radon Work
- Mainstreaming ANSI/AARST Standards
 - 14 States Rely Exclusively; 2 Use \geq One; 2 Seek Regulatory Changes
 - ANSI/AARST RRNC to be added to IRC's Radon Appendix (F/AF/BE)
- Seeking School Testing Requirements in IL, PA
- Renter Protections Added in CO, IL, and Montgomery Co, MD

Radon Report Card



TEXAS

The Radon Report Card: Risk and Response

Population and Lung Cancer Total Population: 28,628,666

Lung Cancer Deaths:
8,725

Age-Adjusted Lung Cancer Incidence Rate
(per 100,000) 47

Lung Cancer Cases 13,530

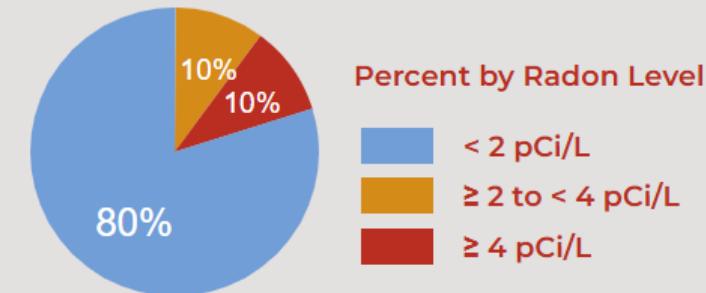
Radon-Induced Lung Cancer Cases 1,512

* Medical Costs (hospital, medicine, doctors) \$304,000,000

* Economic Costs (lost wages / productivity) \$319,000,000

Buildings and Exposure Potential

Pre-Mitigation Radon Tests: 4,615



Percent by Radon Level

- < 2 pCi/L
- ≥ 2 to < 4 pCi/L
- ≥ 4 pCi/L

Statewide Radon Policies

Credential Required	✗	None
Radon Standards in Effect	✗	None
Homebuyer Protection Required	✓	Disclosure Only
Radon System Requirement for New Homes	✗	No
Type of New Home Where Required		N/A
Standard/Code for Radon System in New Homes		N/A
School Testing Required	✗	No
Radon System Requirement for New Schools	✗	No



Housing Units by Structure Type

	1 to 4 Units	5 or More Units	Total
Existing	8,731,365	2,187,120	10,918,485
New	133,455	76,440	209,895



Public Schools: 9,002

EPA and ANSI-AARST Radon Measurement Standards recommend fixing a building with a radon level \geq (above or equal to) 4 pCi/L and consider fixing it if any radon level is ≥ 2 and $<$ (below) 4 pCi/L.

IEA Membership

- Automatic CHAPTER Membership
- FREE STANDARDS - all ANSI/AARST PDFs and Searchable Flipbooks available in the Standards Library
- Free CONTINUING EDUCATION courses
- SYMPOSIUM Discount
- Participation in Chapters / Government Affairs work
- Partners Program
 - Lowe's Program – Discount and Value Saving Program
 - Angi Partnership
 - Corporate Discounts



Thank you!

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director@indoorenvironments.org



<https://indoorenvironments.org/member-benefits/>

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CONTINUING EDUCATION
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Plus...

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