

National Radon Action Plan 2021-2025

AARST International Radon and Vapor Intrusion Symposium CRCPD National Radon Training Event Bellevue, WA October 24, 2022

Kevin M. Stewart

Director, Environmental Health

• Eliminate Preventable Lung Cancer From Radon in the United States.

• Eliminate Preventable Lung Cancer From Radon in the United States.

 Expand Protections for All Communities and Buildings to Reduce Radon Exposure and Save Lives.

A multi-sectoral road map for reducing exposure to radon and saving lives

- A multi-sectoral road map for reducing exposure to radon and saving lives
 - Consensus with diverse stakeholders

- A multi-sectoral road map for reducing exposure to radon and saving lives
 - Consensus with diverse stakeholders
 - Clear goals and strategies

- A multi-sectoral road map for reducing exposure to radon and saving lives
 - Consensus with diverse stakeholders
 - Clear goals and strategies
 - "To-do list"

- A multi-sectoral road map for reducing exposure to radon and saving lives
 - Consensus with diverse stakeholders
 - Clear goals and strategies
 - "To-do list"
 - Everyone's job

- A multi-sectoral road map for reducing exposure to radon and saving lives
- Guided by a public/private stakeholder group

NRAP Leadership Council

American Lung Association

American Association of Radon

Scientists and Technologists (AARST)

AARST Foundation

American Society of Home Inspectors (ASHI)

Cancer Survivors Against Radon (CanSAR)

Centers for Disease Control and Prevention (CDC)

Children's Environmental Health Network (CEHN)

Citizens for Radioactive Radon

Reduction (CR3)

Conference of Radiation Control

Program Directors (CRCPD)

Environmental Law Institute (ELI)

National Center for Healthy Housing (NCHH)

National Tribal Air Association (NTAA)

U.S. Environmental Protection Agency (EPA)

U.S. Department of Housing and Urban Development (HUD)

- A multi-sectoral road map for reducing exposure to radon and saving lives
- Guided by a public/private stakeholder group
- Organized into 4 key priority areas

- A multi-sectoral road map for reducing exposure to radon and saving lives
- Guided by a public/private stakeholder group
- Organized into 4 key priority areas
 - Building protection into law and policies

- A multi-sectoral road map for reducing exposure to radon and saving lives
- Guided by a public/private stakeholder group
- Organized into 4 key priority areas
 - Building protection into law and policies
 - > Expanding financial incentives and support for testing and mitigation

- A multi-sectoral road map for reducing exposure to radon and saving lives
- Guided by a public/private stakeholder group
- Organized into 4 key priority areas
 - Building protection into law and policies
 - >Expanding financial incentives and support for testing and mitigation
 - Increasing capacity of radon workforce

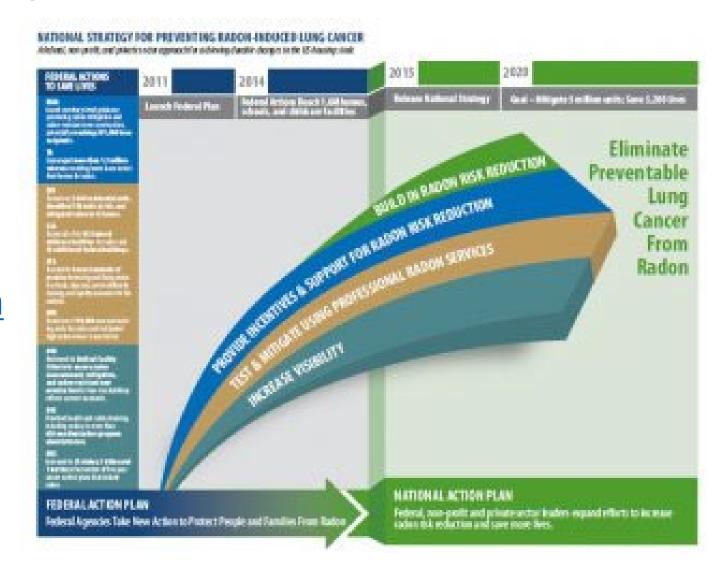
- A multi-sectoral road map for reducing exposure to radon and saving lives
- Guided by a public/private stakeholder group
- Organized into 4 key priority areas
 - Building protection into law and policies
 - >Expanding financial incentives and support for testing and mitigation
 - Increasing capacity of radon workforce
 - ➤ Increasing awareness of health risk and control strategies

FRAP 2011-2016

Very successful Federal Radon Action Plan.

Details at

www.epa.gov/radon



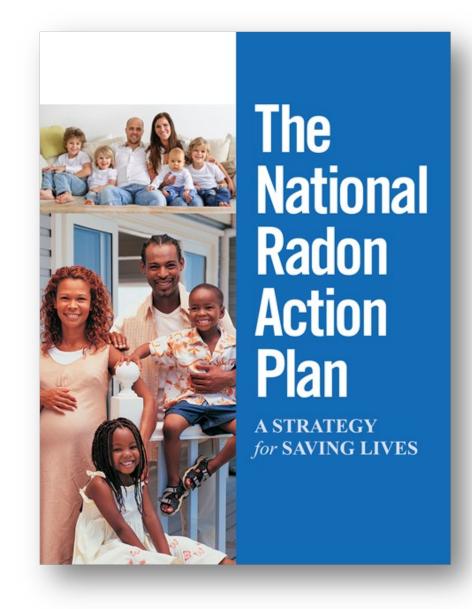
NRAP 2015-2020

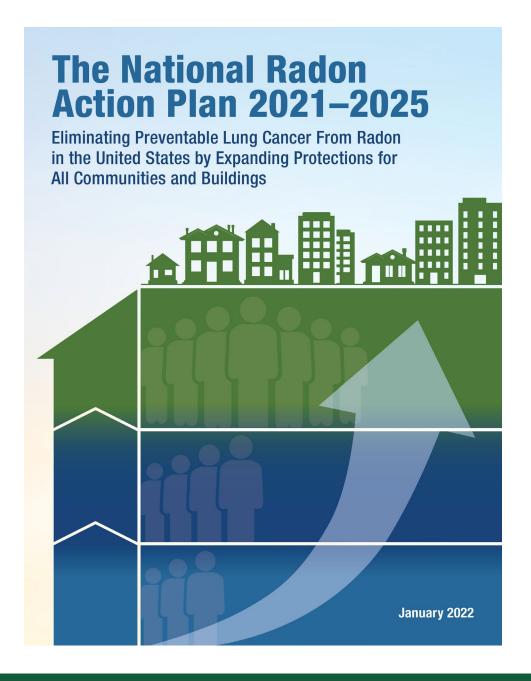
- Grew out of the FRAP.
- Accomplishments Report available via

www.lung.org/radon or

radonleaders.org/resources/

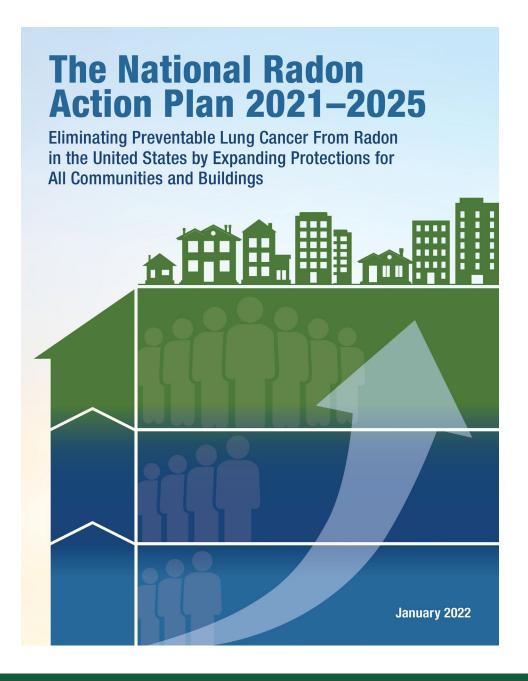
nationalradonactionplan





NRAP 2021-2025

- Released in January 2022
- Built on successes and unmet needs of original Plan



NRAP 2021-2025

- Released in January 2022
- Built on successes and unmet needs of original Plan

New themes of emphasis:

- Addressing radon in all buildings
- ➤ Increasing emphasis on health equity
- Using data to drive decision-making

NRAP 2021–25: STRATEGIES FOR EXPANDING PROTECTIONS FOR ALL BUILDINGS			
GOAL AREA	NRAP STRATEGIES, 2021–25	GOAL AREA	NRAP STRATEGIES, 2021–25
Build In Radon Risk Reduction	Embed comprehensive radon notification and health risk warning statements, and radon test result disclosure, in real estate sales and rental transactions.	Mitigate Services	Expand the scope and usability of radon testing data in the National Environmental Public Health Tracking Network by increasing the number of participating states.
	Work with government, quasi-governmental and private sector lending entities to adopt radon testing and mitigation requirements.	Capacity to Test and Mitigate Professional Radon Services	and laboratories. Continue to promote adherence to consensus standards for testing, mitigating and measurement device
	Promote radon control requirements for new construction within building codes and standards.		Support issuance and implementation of a federal
	1.4 Seek local, state and federal policies and codes that require all existing buildings to be tested for radon and mitigated as needed.		framework to align private and state radon credentialing programs.
e io	Increase access to government-backed and other sources of housing financing for property owners of low-	i Capi g Prof	Promote the adoption of radon credentialing by states that do not currently regulate radon service providers.
Support Radon Risk Reduction	Income housing to cover radon testing and mitigation. Support establishment of tax incentives to cover radon mitigation costs.	Build (Using	 Expand the availability of credentialed radon practitioners through the training and certification of qualified professionals.
	Increase radon testing and as-needed mitigation by local, state and tribal programs that conduct physical upgrades of existing housing.	Awareness Risk and trategies	4.1 Promote integration of radon into coordinated messaging to decision-makers about health risks in housing, schools and workplaces.
	Support state cancer control programs to include radon indicators and interventions.	o ≡ ω	4.2 Promote radon awareness through nontraditional radon stakeholders—including clinical, health equity, social service and faith-based organizations—through
		ncrease / of Radon Control Si	consistent outreach using targeted materials.
		Incr of R Con	4.3 Tailor effective radon messaging to underserved racial, ethnic and low-income populations.

Public Lending Rules 1.2

- Public Lending Rules 1.2
- New Construction Rules 1.3

- Public Lending Rules 1.2
- New Construction Rules 1.3
- Cancer Control Plans 2.4

- Public Lending Rules 1.2
- New Construction Rules 1.3
- Cancer Control Plans 2.4
- More and Better Data 3.1

- Public Lending Rules 1.2
- New Construction Rules 1.3
- Cancer Control Plans 2.4
- More and Better Data 3.1
- Standards 3.2-4

- Public Lending Rules 1.2
- New Construction Rules 1.3
- Cancer Control Plans 2.4
- More and Better Data 3.1
- Standards 3.2-4
- Tailored Radon Messaging 4.3

- Public Lending Rules 1.2
- New Construction Rules 1.3
- Cancer Control Plans 2.4
- More and Better Data 3.1
- Standards 3.2-4
- Tailored Radon Messaging 4.3

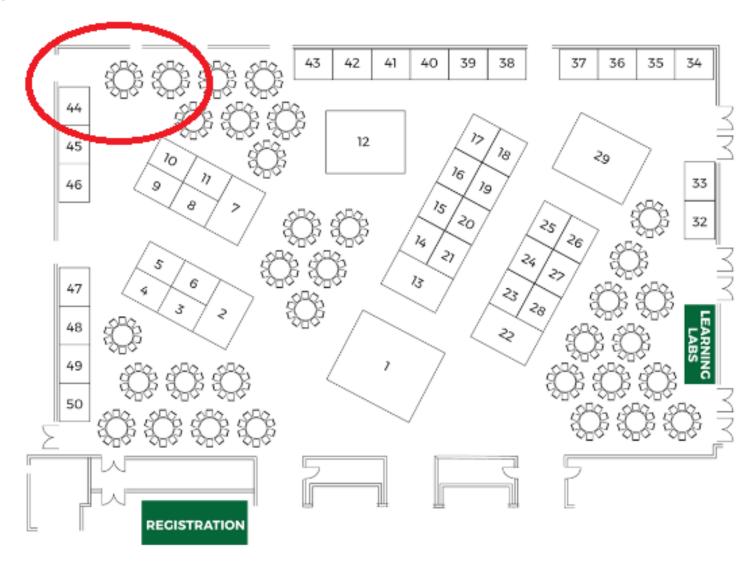
Everyone's Involvement

- Everyone's Involvement
- CRCPD Survey

- Everyone's Involvement
- CRCPD Survey
- NRAP Session
 - Information and Finding Ways to Make Progress

NRAP Info Session

- Tables near
 CRCPD Booth #44
 in the Exhibit Hall
- 3 p.m. Tuesday at the break



For more information

- www.Lung.org/Radon
- 1-800-LUNG-USA

Kevin.Stewart@Lung.org

