

MOTHERS & OTHERS FOR CLEAN AIR

HEALTHY INDOOR BREATHING TOOLKIT

RADON (Rn)

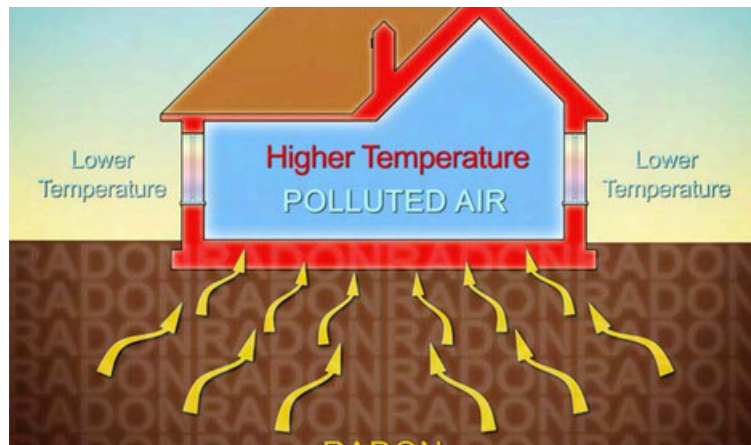
Rn
Radon
(222)

For more information about this research, visit
WWW.MOTHERSANDOTHERSFORCLEANAIR.ORG

THE PROBLEM

Radon is the leading cause of lung cancer in non-smokers and the second overall nationwide. This odorless gas forms from uranium decay in soil, rock, and water, seeping into buildings, especially homes. It enters through cracks, gaps, and water sources.

Since radon is invisible and odorless, testing is the only way to detect exposure. High levels can be found in homes across all states.



Wall Cracks



Water Pipes



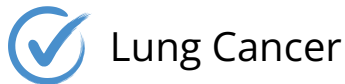
Floor Cavities

WHY IS THIS IMPORTANT

03

TO MY OR MY CHILD'S HEALTH?

RADON CAN CAUSE



HOW TO TEST FOR RADON

Radon testing is quick and easy, requiring a kit left out for 2-7 days.

Kits are available at hardware stores or through state radon programs.



Find more information about obtaining kits here

RADON CONTRACTOR

The following states have special requirements for radon contractors and the systems they install: CA, DE, FL, IL, IN, IA, KS, KY, ME, NE, NJ, OH, PA, RI, VA and WV. If you live in one of these states, you can use this EPA website to find a list of certified radon specialists where you live by clicking on your state.

Find a certified radon service provider here

If your state does not regulate radon services, ask your contractor these questions:

- Do you hold a certification credential or professional proficiency? Do you follow industry consensus standards?

Examples include the American Society for Testing and Materials, ASTM, Standard Practice for Installing Radon Mitigation Systems in Existing Low-Rise Residential Buildings, E2121

- Do you have a photo ID card from your proficiency program?

Most private proficiency programs provide members with photo ID cards with an expiration date and a list of qualifications.

For more information on private proficiency programs, [click here](#).

- The following resources also have more information:

- National Radon Proficiency Program (NRPP): 1-800-269-4174 www.aarst-nrpp.com/wp/
- National Radon Safety Board (NRSB): 1-866-329-3474 www.nrsb.org

Refer to this document for detailed information on reading radon contracts, checking your radon contractor, and finding appropriate prices.

[1] [US EPA. Radon.](#)

RADON PROOF HOMES

Newly constructed homes can be built with **radon-resistant features**. If you are planning on building a new home, **talk with your contractor** about how to mitigate radon exposure.

You and your contractor can use the EPA's guide to Radon-Resistant Construction to safeguard your new home.



[Click here for EPA'S guide to radon-resistant construction](#)



Sealing Your Floor to Wall Gaps