

EPA Region 8 Radon Conference

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Low Income Radon Mitigation Assistance Program

Chrystine Kelley

Radon Program

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Radon Hotline 800-846-3986

Website www.coloradoradon.info



COLORADO
Hazardous Materials
& Waste Management Division
Department of Public Health & Environment

Colorado Revised Statute 25-11-114 Requirements

- Establish a radon education and awareness program
- Work with radon contractors and citizens to resolve questions and concerns about radon mitigation systems
- Collaborate with local governments to provide information on best practices for radon mitigation strategies
- Establish a radon mitigation assistance program to provide financial assistance to low-income individuals for radon mitigation services



LIRMA Program Implementation

Timeline:

- December 15, 2016 - Rule became effective
- January 2017-December 2017 - Program process designed
- January 2018 - Program began receiving applications for contractor participation
- February 2018 - Homeowner applications accepted



Eligibility

Contractors:

- Must be certified by the NRPP or the NRSB and licensed by the Colorado Department of Regulatory Agencies (DORA)
- Provide state required insurance and Certificate of Good Standing from the Colorado Secretary of State
- Agrees to adhere to all LIRMA Program requirements
- Must follow ANSI/AARST SGM-SF-2017 Radon Mitigation Standards

Homeowners:

- Must occupy the property as their primary residence
- Be a Colorado resident
- Qualify as a low-income household
- Provide required LIRMA documentation



Colorado Low-income Radon Mitigation Assistance Program (LIRMA)



If your home has high radon levels and you meet certain income requirements, you may qualify for a free radon mitigation system through the Colorado Department of Public Health and Environment (CDPHE).

LIRMA



COLORADO
Department of Public
Health & Environment

You may be eligible if:

- 1) You own the home you live in.
- 2) You are a Colorado resident.
- 3) You qualify as a low-income household.
- 4) You properly test your home for radon and the levels are higher than 4 pCi/L (picocuries per liter of indoor air).
- 5) To see if you qualify, and/or to apply, visit: www.coloradoradon.info.

How to apply:

- 1) Visit www.coloradoradon.info and click on the "low income mitigation assistance" link.
- 2) Read the policy and procedures manual.
- 3) Complete the homeowner application.
- 4) Send in the required documents as indicated in your confirmation email from CDPHE:
 - radon test results
 - proof of home ownership
 - a copy of your mortgage statement
 - a copy of your Colorado identification

We hope to give up to 100 families free radon mitigation systems each year.

For more information
Colorado Department of Public Health & Environment
1.800.846.3986 or ColoradoRadon.info



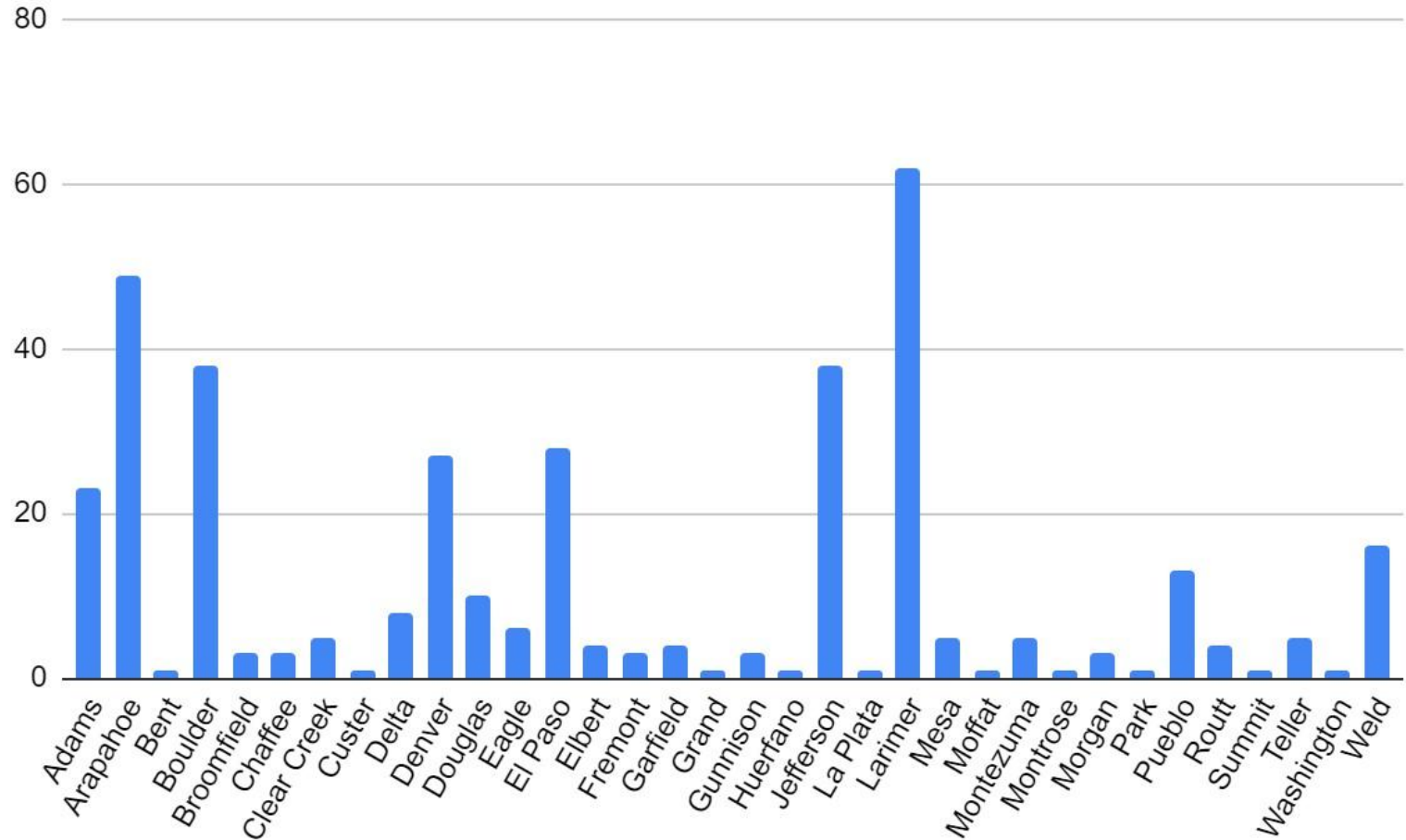
COLORADO
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LIRMA Data

- 24 contractors from 17 companies
- 375 homes mitigated since 2/1/2018
- Cost range \$495-\$5,800, average \$1,783.95
- Pre mitigation test range 4.1 pCi/L - 128.4 pCi/L
- Post mitigation test range 0.0 pCi/L - 3.9 pCi/L
- \$668,979.47 spent on mitigations
- All funded allocated in state fiscal year 2022
- Program will continue July 1, 2023



LIRMA Data by County



Completed Mitigations



Difficult homes!



Difficult homes!



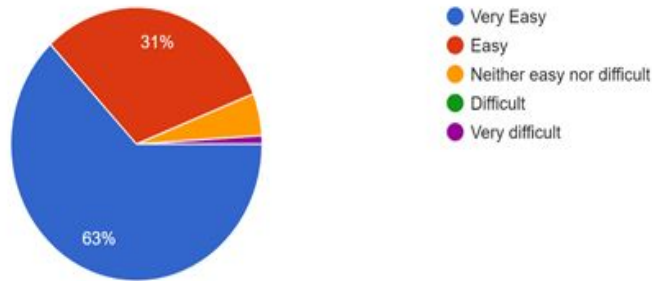
HOA Approvals



LIRMA Homeowner Survey - 100 responses (new survey)

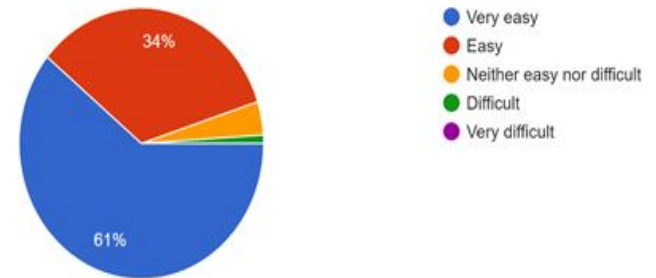
How would you rate the LIRMA application process?

100 responses



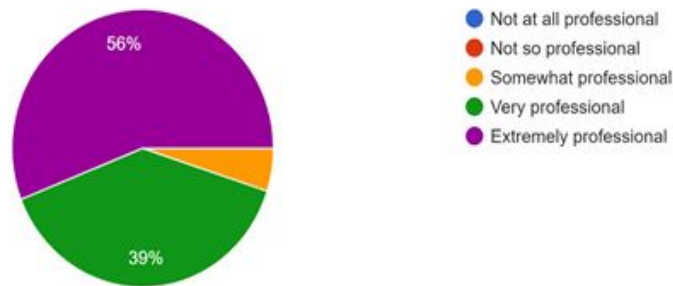
How would you rate the process of getting radon mitigation system bids from contractors?

100 responses



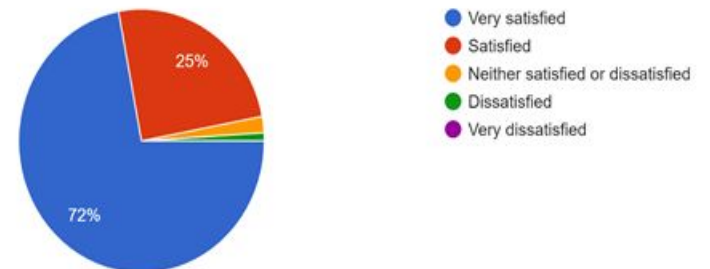
How would you rate your radon mitigation contractor?

100 responses



How would you rate the mitigation installation process

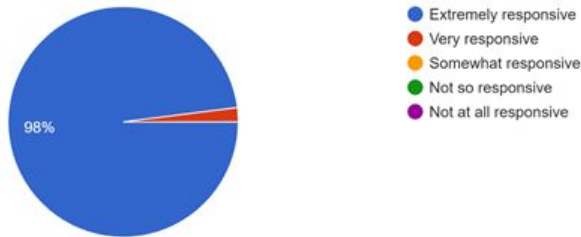
100 responses



LIRMA Homeowner Survey

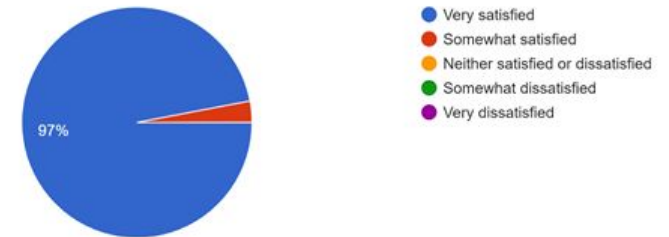
How helpful was Chrystine Kelley in addressing your questions or concerns about the LIRMA program?

100 responses



Overall, how satisfied or dissatisfied are you with the LIRMA program?

100 responses



From start to finish this program and process was very easy. I am so grateful for this program - I was worried about my daughter's health because of our radon levels - and I would never have been able to afford installing a radon mitigation system. Chrystine Kelley was excellent to work with and explained the process very well and responded really quickly. THANK YOU SO MUCH!!!

What a fabulous program! As low income seniors, it has made what would have been an extremely costly program for us immediately affordable. We lost a friend a few years ago (who was only 53) to lung cancer due to radon. The process was so easy and the contractor excellent. Definitely a 10 out of 10 experience! Thank you so much!

THANK YOU ALL SO VERY VERY MUCH... Greatly Appreciate the Help/assistance/install of systems to mitigate the VERY HIGH levels that were present. Could not have done it without you.



Website - www.coloradoradon.info

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Department of Public Health & Environment

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Radon

Hazardous Materials and Waste Management Division

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- Emergency reporting
- Public radon
- Radon**
- Understanding radon
- Radon and your health
- Testing and mitigating your home for radon
- Radon and real estate
- Low-income radon mitigation assistance
- Radon certification unit
- Radon testing units
- Part 28 TDCSR regulation
- Information for the general public
- Radon program coverages and statehood process
- Radon advisory Committee
- Radon inquiries
- Records review
- Radon control program contacts

Radon is the leading cause of lung cancer among non-smokers in the United States and is responsible for approximately 500 lung cancer deaths annually in Colorado. It is a naturally occurring radioactive gas that seeps from the breakdown of uranium in the soil that can enter your home from the soil beneath it.

What is radon?

How does it affect your health?

Testing and mitigating your home

Real estate resources

Low income mitigation assistance

Radon data

Radon: The Silent Killer
Get A Test Then You Can Rest
2023 Colorado Radon Roster
Carmel Place Public School, Fortran, Age 11, Windsor Middle School

They need informational radon on radon

- Radon in Colorado (RADO)
- Radon in Colorado (RADO)

[Contact](#)



Questions?

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