



MISSOURI RADON POSTER CONTEST GUIDE

Introduction

Radon is a colorless, odorless, and tasteless gas that can cause lung cancer. The U.S. Surgeon General lists radon exposure as the second leading cause of lung cancer in the United States. Radon gas comes from the ground and can easily enter homes and buildings through foundation openings. The only way to detect the amount of radon present is to test for it.

Purpose and Goal

The Missouri Radon Poster Contest serves to raise awareness of the harmful effects of elevated levels of indoor radon gas and promote testing and mitigation of indoor radon. By participating in this activity, students will learn about radon and how to reduce their risk of exposure.

Poster Topics

Poster entries are accepted on the following topics:

1. What is radon?
2. Where does radon come from?
3. How does radon get into our homes?
4. Radon can cause lung cancer.
5. Test your home for radon.
6. Mitigating radon in your home.

Eligibility

Youth ages 9-14 are eligible. They may be enrolled in a public, private, territorial, tribal, Department of Defense (DoD), or home school; or qualify through a sponsoring club, such as art, computer, reading or science clubs, scouting organizations, or 4-H clubs. Only one entry per child may be submitted.

Submission/Prizes

The Missouri Radon Poster Contest winners will receive gift cards in the amounts of \$100 for first place in each topic and \$50 for honorable mentions. The poster that receives the most total votes will receive \$200 as the overall winner. Each winner's teacher will also receive a \$50 gift card.

The overall winner will be sent to the National Radon Program as an entry to the national contest.

Each poster must be submitted with an Artwork Entry Form to radon@health.mo.gov via email by **October 31st**.

Artwork Requirements

- Be original
- No student names on the front of the poster
- Artwork Entry Form must be included with the poster
- White paper – 8 ½” x 11” or 11” x 17” size is preferred, but all submission sizes will be accepted (preferred size best for easier reproducibility)
- Can be created with crayon, markers, paint (watercolor, tempera, and acrylic), collage, pencil, photographs or computer graphics.
- Lettering and message should be large enough to reproduce well, with all pencil markings erased
- Copyrighted characters, product logos, and trademarked or brand names cannot be used

Judging Criteria

- Content accuracy on radon
- Visual communication of topic
- Reproducibility (larger letters, good contrast)
- Originality
- No grammatical and/or typographical errors

Winners announced

Missouri Radon Poster Contest awards will be announced in November 2021. First place overall winner will be entered in the National Radon Poster Contest, organized and sponsored by the Conference of Radiation Control Program Directors and American Lung Association, with support from U.S. Environmental Protection Agency. Winners of the National Radon Poster Contest will be announced in January 2022.

Note: Posters may be used for education outreach. Each entry for the National Radon Poster Contest must include an Artwork Submission Form, which will be provided to the contestant.

Resources

Missouri Department of Health and Senior Services: <https://health.mo.gov/living/environment/radon/index.php>

U.S. EPA: www.epa.gov/radon

Centers for Disease Control and Prevention: <https://www.cdc.gov/radon>

Radon Leaders: www.radonleaders.org

National Radon Program Services: sosradon.org

CRCPD: www.crcpd.org