

Radon: What you can do

Reduce the risk of the #1 cause of lung cancer in non-smokers



What is radon?

Radon is a naturally occurring radioactive gas that comes from rock and soil. It is present in almost every home and building.

Being exposed long-term to high levels of radon is the **number one cause of lung cancer** in non-smokers. You can't see, taste or smell radon.

To find out the level of radon in your child care facility, home or any indoor space **you have to test for it**.

The Risk

**1 in
20**

A person exposed long-term to high radon levels has a 1 in 20 chance of developing lung cancer.

Increased Risk

**1 in
3**

If there is also exposure to cigarette smoke, the risk of developing lung cancer increases to 1 in 3.

1

TEST YOUR CHILD CARE FACILITY

Protect the children in your care, and yourself

2

ENCOURAGE FAMILIES TO TEST

Share information about radon testing

3

USE YOUR VOICE FOR MANDATORY TESTING

Help to protect all children

4

LEARN MORE TO HELP MORE

Places to find more information

1

TEST YOUR CHILD CARE FACILITY

Testing your child care facility for radon is easy.

1. [Purchase a long-term radon test kit](#), install it on the lowest occupied level of your facility during fall and winter, and leave it there for at least three months. Or, hire a [certified radon professional](#) to help you test. [Tell families you are testing](#).
2. At the end of three months, send the radon test kit to the laboratory address included with the kit. The laboratory will send a report back to you with your radon levels.
3. Let families know if your radon levels are [below](#) or [above the guideline](#). If your levels are above the guideline, [a radon professional](#) can offer options for what to do next.

2

ENCOURAGE FAMILIES TO TEST

Easy-to-read resources and handouts are available for download at reduceradon.ca

- ▶ [Radon Testing for Your Kids' Sake](#). A downloadable adaptable mini-poster to let families know you are testing and why.
- ▶ Sample letters to share the results of your radon test with families if they are [below](#) the guideline or [above](#) the guideline.
- ▶ [Home Safety for Your Kids' Sake](#). A three-point home-safety checklist: smoke detector, carbon monoxide detector and radon test.
- ▶ [Reduce Radon](#). A simple tip card that describes what radon is, where it comes from and what can be done to protect children from this lung cancer risk.

3

USE YOUR VOICE FOR MANDATORY TESTING

Encourage mandatory testing of child care programs across Canada.

Child care professionals like you have a long history of success when it comes to advocating for the well-being of children.

Ensuring radon safety for all children in Canada is another opportunity to use your voice for positive change.



A radon test kit

4

LEARN MORE TO HELP MORE

ReduceRadon.ca has more information on radon and what you can do.

- ▶ Free webinars
- ▶ Where to purchase a radon test kit
- ▶ How to find a local radon professional
- ▶ How to share your test results with client families
- ▶ Radon handouts for families
- ▶ Further reading

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