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.



TEST YOUR CHILD CARE FACILITY

Protect the children in your care, and yourself

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ENCOURAGE FAMILIES TO TEST

Share information about radon testing



USE YOUR VOICE FOR MANDATORY TESTING

Help to protect all children



LEARN MORE TO HELP MORE

Places to find more information

FOR CHILD CARE PROFESSIONALS NOVEMBER 2016



Testing your child care facility for radon is easy.

1. <u>Purchase a long-term radon test kit</u>, 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 <u>certified radon professional</u> to help you test. <u>Tell families you are testing</u>.

- 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.



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 <u>below</u> the guideline or <u>above</u> the guideline.
- Home Safety for Your Kids' Sake. A threepoint 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.



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



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



