**Radon Action Guide for Municipalities**

The table below provides the guidance and recommended actions from the Health Canada Radon Action Guide (RAG) so that Municipalities can easily compile and view their radon reduction actions to date, as well as consider options and ideas for future actions. This table is a resource to help authorities build a longer-term Radon Action Plan.

Review the companion documents to this one when coming up with your strategy:

* [Radon action in municipal law](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/municipal-law.html)
* [Justifications and policy rationales for radon action](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/justification-policy-rationales.html)

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| **Action Category** | **Action** | **Examples** | **Initiative to Date** | **Future Potential Initiatives**  |
| [**Planning for Radon**](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/municipalities/reduction-actions.html) | * Radon Action Plans
* Bylaws and operating policies: rental accommodations, publicly accessible places, municipal owned buildings, building code enforcement
* Community testing
* Goals to reduce indoor radon exposure in community
* Community testing
* Public education and awareness campaigns (Radon Action Month – November)
 | More detail on the way radon can be included in established municipal planning frameworks is outlined in [Radon action in municipal law](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/municipal-law.html). |  |  |
| [**Education and awareness**](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/municipalities/reduction-actions.html#a2) | * Websites
* Pamphlets
* Ad campaigns
* Public presentations
 | [Education and awareness](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/municipalities/outreach-testing-government-operations.html#a1) |  |  |
| [**Testing, mapping and databases**](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/municipalities/reduction-actions.html#a3) | * Purchase long-term kits in bulk and sell
* Direct subsidy
* Work with existing lung associations and charitable societies
 | [Testing databases and mapping](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/municipalities/outreach-testing-government-operations.html#a2) |  |  |
| [**Government operations and social housing**](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/municipalities/duties-policies-bylaws-incentives.html#a1) | * Testing and mitigate government building and social housing, and improve standards in new building
 | [Government operations and social housing](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/municipalities/outreach-testing-government-operations.html#a3) |  |  |
| [**Building codes**](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/municipalities/duties-policies-bylaws-incentives.html#a2) | * Impose stricter building code requirements depends on the provincial and municipal law system
 | [Building codes](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/municipalities/building-codes-bylaws-provisions.html#a1) |  |  |
| [**Housing and maintenance standards**](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/municipalities/duties-policies-bylaws-incentives.html#a3) | * consider updating these standards to explicitly require radon testing and mitigation to ensure Canadian Radon Guidelines are met
* take steps to ensure enforcement of maintenance standards
* add protection from high radon to such bylaws, creating a powerful tool for protecting renters
 | [Standards of maintenance bylaws](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/municipalities/building-codes-bylaws-provisions.html#a2) |  |  |
| [**Radon requirements in public spaces**](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/municipalities/duties-policies-bylaws-incentives.html#a4) | * “Clean Air” or “Health” bylaws could be expanded to include rules requiring testing and necessary mitigation of radon in public indoor spaces.
 | [Radon requirements in public spaces](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/municipalities/building-codes-bylaws-provisions.html#a3) |  |  |
| [**Subsidies and incentives for testing and mitigation**](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/municipalities/duties-policies-bylaws-incentives.html#a5) | * Municipalities can include a subsidy system for radon in their municipal budgets and adjust tax rates accordingly. Subsidies can take the form of:
	+ direct payments
	+ low and no-interest loans
	+ reduction of other taxes or fees
 | [Subsidies and incentives](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/municipalities/subsidies-incentives-energy-efficiency.html#a1)  |  |  |
| [**Energy efficiency retrofits**](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/municipalities/duties-policies-bylaws-incentives.html#a6) | * Incentive and financing programs for efficiency and other green building improvements should include covering the costs of radon testing and mitigation.
 | [Energy efficiency](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/municipalities/subsidies-incentives-energy-efficiency.html#a2) |  |  |
| [**New development areas**](https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon/action-guides/municipalities/duties-policies-bylaws-incentives.html#a7) | * Local governments might consider radon in soil when siting, zoning, and permitting new housing.
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