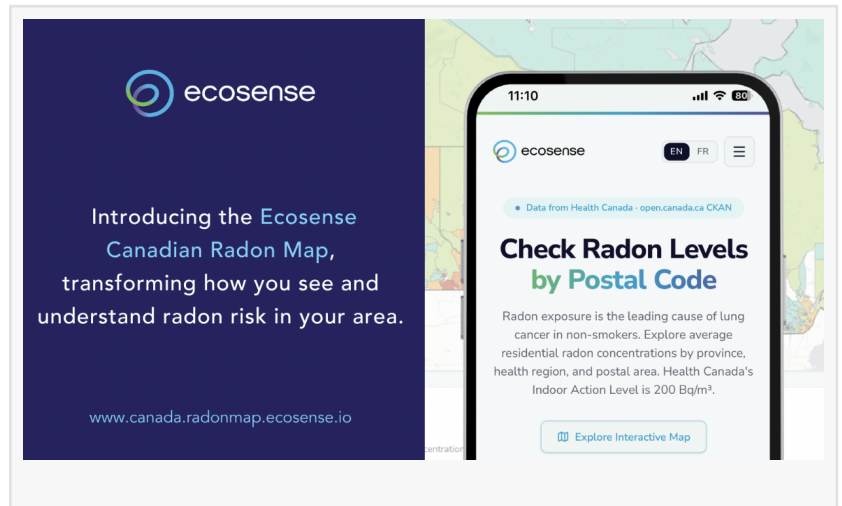


# Ecosense Launches Canada's Interactive Radon Risk Map With Local Radon Data

*New platform utilizes Health Canada data to help Canadians understand radon risk by postal code and encourage life-saving home radon monitoring.*

SAN JOSE, CA, UNITED STATES, August 6, 2026 /EINPresswire.com/ -- Following World Lung Cancer Day this month, [Ecosense®](#), a global leader in smart radon detection technology, today announced the launch of the [Ecosense Canada Radon Map](#), a free interactive platform designed to help Canadians better understand their local radon risk using publicly available data from Health Canada.



By entering the first three digits of a Canadian postal code (Forward Sortation Area), users gain instant access to local residential radon averages, regional risk profiles across 963 areas, and the percentage of homes exceeding Health Canada's recommended action level of 200{ Bq/m3}

Lung cancer is the leading cause of cancer deaths in Canada, and Health Canada identifies radon exposure as the leading cause of lung cancer among non-smokers and the second leading cause of lung cancer diagnoses in Canadians. Traditionally, obtaining localized radon data has been possible through government databases; however, these have often been difficult for most homeowners to understand.

The Ecosense Canada Radon Map offers a more accessible way of understanding this information, allowing users to:

- Search radon data using the first three characters of a Canadian postal code.

- View average radon levels for residences in their area.

- Identify the percentage of homes exceeding Health Canada's 200 Bq/m³ indoor action guideline.

- Explore interactive provincial and regional radon trends.

- Determine whether testing and continued monitoring should be considered.

The platform also highlights Health Canada's official radon guidance to help Canadians interpret their results:

Below 100 Bq/m<sup>3</sup>: Lower risk (World Health Organization reference level)

100–200 Bq/m<sup>3</sup>: Elevated; mitigation should be considered

Above 200 Bq/m<sup>3</sup>: Action recommended; Health Canada advises taking corrective action within one year (or sooner for significantly higher levels)

“World Lung Cancer Day reminds us that prevention begins with awareness, and radon remains one of the most overlooked environmental health risks facing Canadians today,” said Insoo Park, CEO of Ecosense. “The only way to know your home's radon level is to test it. We created the Ecosense Canada Radon Map to make trusted public health data simple, accessible, and actionable. By giving Canadians an easy way to understand radon levels in their communities, more families will be able to test and continuously monitor their homes for radon.”

The Ecosense Radon Map transforms complex public data from Health Canada's [Open Government Portal](#) into clear, actionable local insights. This initiative reflects Ecosense's commitment to advancing environmental health education and reducing radon-related lung cancer through early detection.

Beyond empowering individual homeowners, the platform also serves as a valuable decision-making tool for real estate professionals, builders, home inspectors, public health organizations, and environmental consultants. By pairing accessible environmental intelligence with cutting-edge monitoring technology, Ecosense continues to lead the way in radon awareness, scientific transparency, and preventive health.

For more information about Ecosense, its products, or the Ecosense Radon Map, please visit [www.ecosense.io](http://www.ecosense.io). For all other press inquiries and requests, please contact Thomas Mustac, Senior Publicist at Otter PR, at [thomas.mustac@otterpr.com](mailto:thomas.mustac@otterpr.com).

#### About Ecosense®

Based in Silicon Valley, Ecosense® is a leader in smart radon detection technology, providing accurate, real-time monitoring solutions for professionals and consumers alike. Its patented ion chamber technology, validated by the University of Michigan and Kansas State University Radon Chamber, delivers research-grade accuracy in minutes, not days. Ecosense's innovations, including the C-NRPP-approved EcoQube® (TIME's 100 Best Inventions of 2021), EcoQube Flex™, EcoBlu®, and RadonEye, continue to redefine standards for health-focused environmental sensing worldwide.

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