

Illinois Radon Program Updates

EPA Region 5 Radon Meeting August 15, 2025

Illinois Emergency Management Agency and Office of Homeland Security



Organizational Updates

Two new staff members 9/16/2024 –

- Robert Harris: Robert.C.Harris2@illinois.gov, (217) 782-1325
- Dustin Pezley: <u>Dustin.Pezley@illinois.gov</u>, (217) 725-5535



Illinois Radon Program Overview

- Illinois Emergency Management Agency & Office of Homeland Security
- 3 full time radon staff
- Regulatory tendrils
 - Licensing (1998) Measurement, Mitigation, and Laboratory
 - Real Estate Disclosure (2008) Mandatory
 - Radon Mitigation Tags (2009)
 - RRNC in New Homes (2013) Mandatory whole state
 - Required Daycare Testing (2013) Mandatory every 3 years
 - Recommended School Testing (2013) -5 years
 - Tenant Disclosure (2024) Mandatory



Illinois Radon Program Overview

- Pass through 90% of our SIRG funding for educational & awareness programs
 - ALA runs our hotline, statewide initiatives, and special projects
 - 15 additional subgrantees local health departments and non-profits

- Grantees run education & outreach programs specific to their area
 - Lung Cancer Awareness Campaign
 - Poster contest kits
 - Health fairs
 - Radio & billboard ads
 - Coffee cups & popcorn bags
 - Utility bill messaging



SIRG Grant Program Updates

- 2025 Midwest Radon Stakeholders Conference
 - March 7, 2025
- 3 ways to attend in person, live stream, recorded
- 220 total participants
 - 140 in person
 - 50 live stream
 - 30 recorded



Licensing Updates

Measurement Professional – 287 (+9)

Measurement Technician – 179 (-24)

Mitigation Professional – 108 (-1)

Mitigation Technician – 28 (-18)

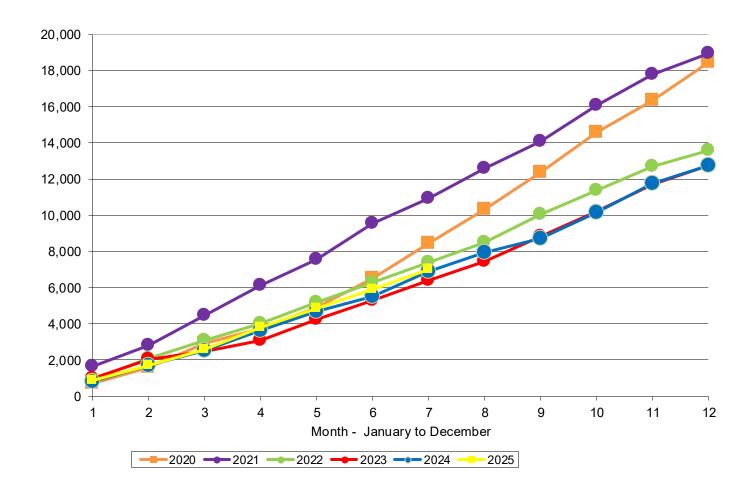
Laboratory Analysis – 20 (0)

Total Licensees – 622 (-33)



Licensing Updates

• Monthly Mitigation System Tag Trends over last 5 years:





Licensing Updates

2023 Measurement Data

TOTALS: 36,679 unique address tested

76,130 total tests performed, 18,587 ≥ 4.0pCi/L (24%)

Residential – 35,876 addresses with 67,941 tests. $18,221 \ge 4.0$ pCi/L (27%)

Daycare – 742 addresses with 7,341 tests. $319 \ge 4.0$ pCi/L (4%)

Multifamily – 12 addresses with 326 tests. $5 \ge 4.0$ pCi/L (2%)

Commercial – 78 addresses with 521 tests. 42^{2} 4.0pCi/L (8%)



Program Project Updates

State Indoor Radon Grant Application Year

- Audits
 - Playing catch up
 - Starting with Measurement desk audits (35 of 203)
- Website
 - Complete overhaul of information available on website
 - Starting with Schools



Questions?

Melinda Enstrom

Division of Nuclear Safety

Illinois Emergency Management Agency & Office of Homeland Security

Melinda.Enstrom@illinois.gov

217-785-9889



