



Minnesota Schools and Child Care: Data, Education, and Policy

Dan Tranter | Indoor Air Supervisor

2025 Region 5 Radon Meeting

Schools

- Testing not required currently
- If school chooses to test:
 - use licensed pros
 - follow state's testing plan
 - report data to MDH and school board



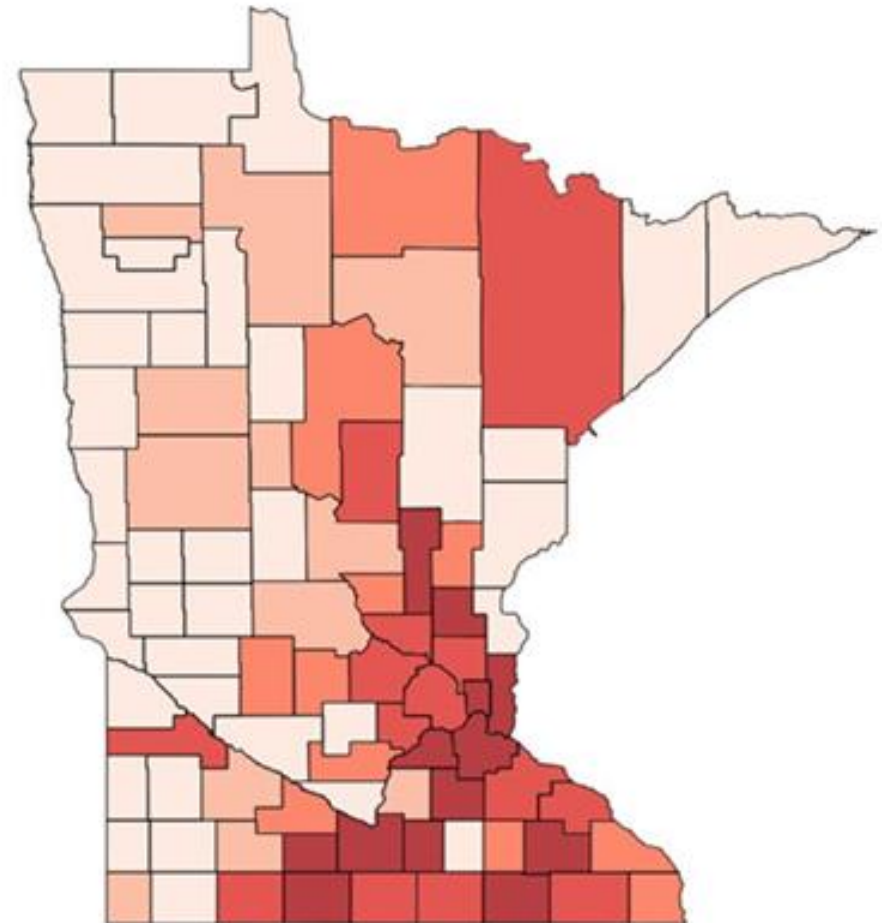
New MDH Study Public Schools

<https://data.web.health.state.mn.us/web/mndata/radon>

- 2018-2022 testing data reported to MDH
- Testing
 - 25% of districts tested 1 or more schools
 - 39% of schools tested
 - 43% of ISD schools
 - 1.5% charter
- Elevated radon (1 – 10 per building)
 - 16% of schools that tested
 - 35% of homes test high
 - 49% of districts that tested

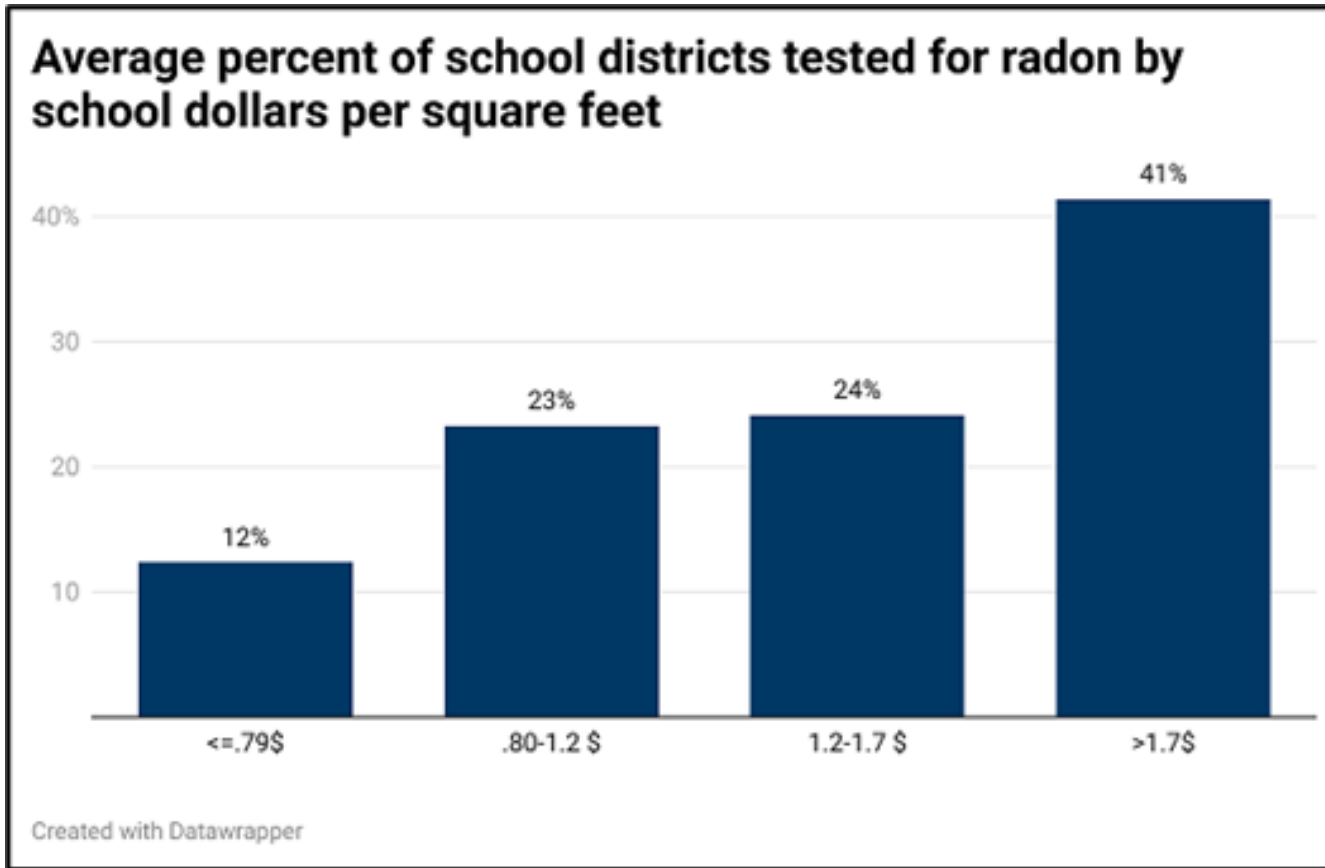
Percent of schools tested in each county

No testing	1-22.1%	22.2-33.2%	33.3-52.0%	52.1-76.9%
------------	---------	------------	------------	------------



New MDH Study School Testing

Testing associated with socioeconomics



- More testing in districts with more facilities and maintenance funding
- Also found less testing in districts with higher rates of free or reduced price lunch (FRPL) eligibility
- Awareness and staffing may also affect testing rates

School Education & Support

- Presentations (10 in FFY)
 - service coops, school associations, MN Dept Ed
 - annual MDH school IAQ training
- Articles, email announcements (gov delivery)
- State master contract
 - Test kits: \$5.75 – no postage (Air Chek)
 - Industrial Hygiene Master Contract (include licensed radon pros)
- School testing plan and guidance on our website
- Consultation: testing and mitigation planning

Media Attention

- KARE 11 stories: 2018-19
 - Bills introduced
- MDH press release March 2025
 - More media stories



School Bills

- 2018 -2022 Sessions
 - Bills did NOT pass
 - Would require:
 - Districts and charters
 - Test every 5 years
 - All ground contact rooms
 - Mitigation
- No bills 2023-25



Child Care



- No requirements currently
- Department of Children Youth Families (DCYF) modernizing their regulations for child care
 - considering testing and mitigation requirement and grant program

Child Care Data

- No data for centers
 - Similar to schools? 16% elevated?
- Family child care (SF homes mostly)
 - 2013-2014 study (465 tested)
 - 0.3-39 pCi/L
 - 47% tested > 4.0 pCi/L

Child Care Education & Support

- Presentations
 - 4 community meetings about draft radon policy
 - general continuing ed class (radon, mold, CO, water)
 - In-person: 10 classes
 - On demand: ~250 completions
- Two new fact sheets on our website
 - Translations: Spanish, Somali, Hmong
- Review of DCYF policy proposal (testing, mitigation, grant)

Child Care Modernization Policy Draft

Radon may be in bill for 2026 session

- Test within 2 years of effective date, then every 5 years
- Use licensed pros (except homeowner or renter can test themselves)
- Follow AARST standards
- Test licensed space used by children with NRPP approved devices
- If ≥ 4.0 pCi/L, mitigate within 120 days (except if CRM shows low levels during operating hours)
- Mitigation must reduce to under 4.0 pCi/L
- Post-mitigation testing within 30 days
- Results on file and available for review (and disclose to parents if above 4.0 pCi/L)



Questions? Mn.gov/radon

Dan Tranter: 651-201-4618, daniel.tranter@state.mn.us

Marc Katz: 651-201-4604, marc.katz@state.mn.us

Josh Kerber: 651-201-5613, joshua.Kerber@state.mn.us

RADON INSPECTION

Address: 1041-B

Application Number: 7938-A

Filing Date: 10/23



PROPERTY RECORD CARD