# Environmental Data Collection with In-Door Radon Testing

By U.S. Centers for Disease Control and Prevention

<table>
<thead>
<tr>
<th>Test Address:</th>
<th>Street address</th>
<th>City</th>
<th>Zip code</th>
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## Test Basics (check box)

1. Test is conducted:  
   - [ ] Pre-mitigation  
   - [ ] Post-mitigation  
   - [ ] Unknown

2. Reason for test:  
   - [ ] Real estate transaction  
   - [ ] Legal requirement  
   - [ ] Real estate transaction and legal requirement  
   - [ ] Response to outreach/Promotion  
   - [ ] Homeowner’s choice (personal knowledge)

## Pre-Test Information

3. Device identifier: ________________________________

4. Test Start Date: ________________________________

5. Device type (check box)  
   - [ ] Short-term electret  
   - [ ] Alpha track  
   - [ ] Activated Charcoal Adsorption  
   - [ ] Other (specify) ________________________________

## Test Location Information (check box)

6. Foundation  
   - [ ] Basement  
   - [ ] Crawlspace  
   - [ ] Slab-on-grade  
   - [ ] Pier/piling  
   - [ ] Pier/piling with skirting  
   - [ ] Other: ________________________________

7. Floor level tested  
   - [ ] Basement  
   - [ ] 1st floor  
   - [ ] 2nd floor  
   - [ ] 3rd floor  
   - [ ] Above 3rd floor  
   - [ ] Other: ________________________________

8. Building purpose  
   - [ ] Residential  
   - [ ] School  
   - [ ] Daycare center  
   - [ ] Daycare in school  
   - [ ] Government building  
   - [ ] Hospital  
   - [ ] College/University  
   - [ ] Other: ________________________________

9. Residence type  
   - [ ] Mobile home  
   - [ ] Single-level home  
   - [ ] Multi-level home  
   - [ ] Duplex  
   - [ ] Row house  
   - [ ] Town house  
   - [ ] Apt/Condo  
   - [ ] Other: ________________________________

10. Device location (residence)  
    - [ ] Master bedroom  
    - [ ] Bedroom  
    - [ ] Family room  
    - [ ] Living room  
    - [ ] Dining room  
    - [ ] Study/Den  
    - [ ] Basement  
    - [ ] Other: ________________________________

## Post-Test Information

Information may not be known at the time of testing, depending on the device used.

11. Test Stop Date: ________________________________

12. Test Report Date: ________________________________

13. Measured Value: ________________________________  
    (check box)  
    - [ ] pCi/L  
    - [ ] pCi/L-day  
    - [ ] Other: ________________________________

14. Test Result Identifier (if known): ________________________________

15. Testing person/contractor: ________________________________

16. Testing Laboratory: ________________________________

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*Permission Form for Data Release* on reverse side  
Contact Jennifer Athey, DGGS, at 907.451.5028, [Jennifer.Athey@Alaska.gov](mailto:Jennifer.Athey@Alaska.gov)

Data Dictionary last revised July 29, 2016
Your Radon Test can help other Alaskans

Alaska Division of Public Health (DPH) says:
Radon is an under-recognized health risk in Alaska that warrants widespread attention.

Alaskans and researchers need your help.
Health researchers need a better understanding of the health risk of radon in Alaska.

Please share your radon test results with the University of Alaska Fairbanks, School of Natural Resources and Extension and the Alaska Division of Geological & Geophysical Surveys, who are working on helpful radon tools for Alaskans.

I release my radon test result and environmental data (see reverse side) to the Alaska Department of Natural Resources, Division of Geological & Geophysical Surveys, with the understanding that my result and data will be statistically merged with other radon data before it is made available to the public, and that my address and test result will be kept confidential except in the event a court of law orders that they be produced.

签名 日期

印刷姓名 电话 电子邮件

You can’t see radon gas. You can’t smell it. But it’s dangerous. Breathing in high levels of radon can raise your risk of lung cancer.

Fairbanks, Delta Junction, Healy, and Two Rivers in Interior Alaska have the highest proportion of concerning radon levels; however, many homes throughout Alaska have dangerous levels of radon (greater than the EPA action level of 4 pCi/L).


EPA Radon Zones ([https://geopub.epa.gov/Radon/](https://geopub.epa.gov/Radon/)) where red (darker) is high and yellow (lighter) is low.

Q: What are the statistics for Alaska?
A: We don’t know. We need more data.

Current radon data grouped by Alaska’s large boroughs and census districts makes useful analysis nearly impossible.

DATA COLLECTION FORM on reverse side