

Radon Aggregate Data Request Field List and Descriptions

Name	Type	Description
testyear	Numeric	Reported Year
County OR Zip Code	Character	Reported County or Zip Code
Mitigation	Character	Mitigation category: -Unmitigated (No Mitigation present in home) -Mitigated (Home has Mitigation system)
COUNT_of_Test_Result_Radon	Numeric	Summary Count of tests reported *Rows where there were 5 or less tests reported are excluded from this data set
MEAN_of_Test_Result_Radon	Numeric	Mean value of tests reported
MAX_of_Test_Result_Radon	Numeric	Maximum value of tests reported
MIN_of_Test_Result_Radon	Numeric	Minimum value of tests reported
MEDIAN_of_Test_Result_Radon	Numeric	Median value of tests reported

Radon aggregate data queries include the results of radon testing reported to the IDPH when:

1. Reported Media is Air
2. Reported State is 'IA'
3. Reported County is a valid Iowa county
4. Reported Zip Code is not blank
5. Reported Test Purpose is
 - a. Pre-mitigation Private Residence
 - b. Pre-mitigation Real Estate Transaction
 - c. Post-mitigation Private Residence
 - d. Post-mitigation Real Estate Transaction
6. Reported Test Start Date is before the reported Test End Date
7. Reported Test Start Date is on or after 01/01/2000
8. Calculated Test Period is less than or equal to 365 days
9. Reported Test Result is less than or equal to 300 pCi/L
10. Aggregate measures are only provided for analysis groups that had 6 or more radon test results reported