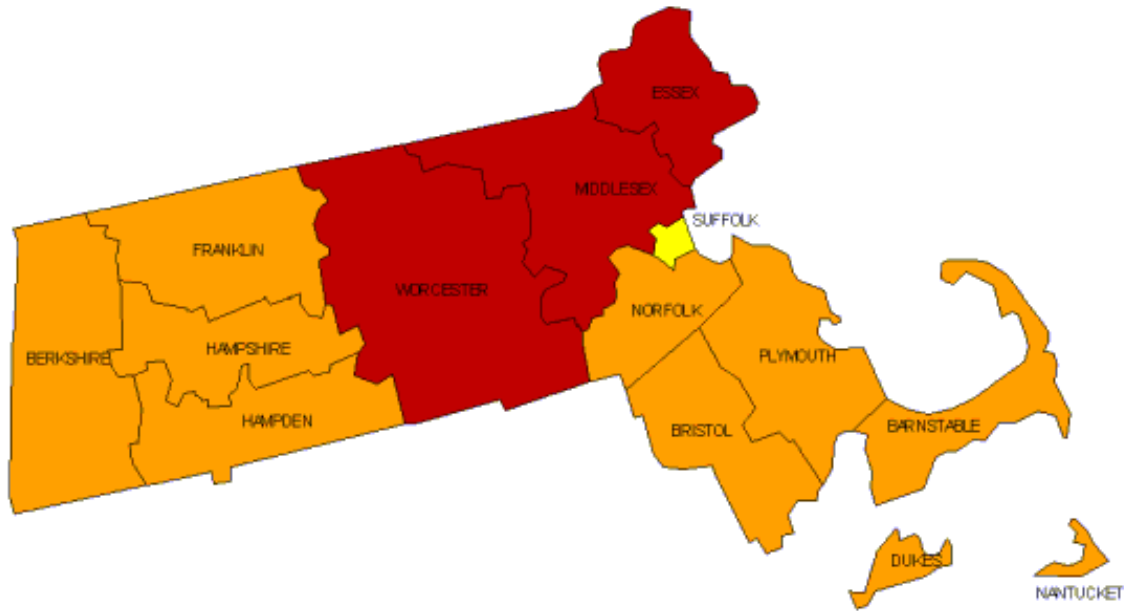


Massachusetts Radon Facts



Radon Data, from EPA Map of Radon Zones

- Zone 1: Counties with predicted average indoor radon screening levels greater than 4 pCi/L
- Zone 2: Counties with predicted average indoor radon screening levels from 2 to 4 pCi/L
- Zone 3: Counties with predicted average indoor radon screening levels less than 2 pCi/L

1 in 4 Homes in Massachusetts homes have elevated radon levels.

Table 2: Results of 1988 Massachusetts Radon Survey

County	% 4pCi/L or more	Median pCi/L
Worcester	38	2.8
Essex	36	2.8
Middlesex	26	2.2
Bristol	23	1.8
Franklin, Hampshire	23	1.6
Berkshire	21	1.9
Norfolk	21	1.9
Barnstable, Dukes	15	1.6
Plymouth	12	1.4
Hampden	11	1.3
Suffolk	5	1.2
Statewide	24	1.9

Radon Legislation in Massachusetts:

In 2015, a Bill promoting radon testing was submitted (Bill H 2044). This Act would require that certain child care programs undergo routine radon testing. In May 2016, House Care Financing Committee recommended passage and referred the Bill to the House Ways and Means Committee.

Radon and New Construction in Massachusetts:

In January 2015, the Massachusetts Department of Public Safety added Appendix F to the building code. Appendix F requires that builders install a passive radon mitigation system in all new construction of one and two family dwellings in Worcester, Essex, and Middlesex Counties. Appendix F impacts the following locations within Massachusetts:

County	Population	Number of Towns
Worcester	798,552	51
Essex	743,159	41
Middlesex	1,503,085	51
Total	3,044,796	143

Radon Mitigation in Massachusetts:

In calendar year 2015, certified radon mitigation specialists completed the following number of radon mitigations in Massachusetts:

Type of Mitigation	Number of Mitigations
Radon in Air Mitigation	4,485
Radon in Water Mitigation	97
Total Mitigations	4,582

Radon Awareness, Education, and Testing in Massachusetts:

Massachusetts Radon Assessment Unit provides:

- Information, technical assistance to homeowners, buyers and sellers of real estate regarding radon and radon testing.
- Information to builders and persons interested in constructing a new home regarding radon resistant construction methods and when applicable, Appendix F.
- Radon testing of schools.
- Outreach to the Public, as well as to local boards of health by means of radon presentations.
- Assistance to homeowners with difficult to fix homes with elevated radon levels.

For more information on Radon in Massachusetts:

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