

STATE	LUNG CANCER			
	TOTAL POPULATION	LUNG CANCER DEATHS	AGE-ADJUSTED LUNG CANCER RATE/100,000	LUNG CANCER CASES
ALABAMA		2939	61.1	3,959
ALASKA	735,139	213	47.9	344
ARIZONA	7,158,024	2643	41	3,896
ARKANSAS	3,009,733	1871	75.3	2,999
CALIFORNIA	39,461,588	11078	36.9	16,409
COLORADO	5,691,287	1407	37.5	2,371
CONNECTICUT	3,571,520	1465	52.9	2,560
DELAWARE	965,479	529	57.7	802
FLORIDA	21,244,317	11288	53.6	17,455
GEORGIA	10,511,131	4405	56.5	6,714
HAWAII	1,420,593	517	40.9	809
IDAHO	1,750,536	633	45	950
ILLINOIS	12,723,071	5735	59.4	9,356
INDIANA	6,695,497	3652	60.1	5,032
IOWA	3,148,618	1572	58.7	2,434
KANSAS	2,911,359	1384	52.4	1,898
KENTUCKY	4,461,153	3065	82.8	4,803
LOUISIANA	4,659,690	2454	60.3	3,457
MAINE	1,339,057	928	69.2	1,438
MARYLAND	6,035,802	2468	50.5	3,795
MASSACHUSETTS	6,882,635	2982	53.9	4,835
MICHIGAN	9,984,072	5457	59.2	7,984
MINNESOTA	5,606,249	2137	51.4	3,587
MISSISSIPPI	2,981,020	1838	71.1	2,674
MISSOURI	6,121,623	3559	66.9	5,408
MONTANA	1,060,665	470	45.2	689
NEBRASKA	1,925,614	791	54.3	1,291
NEVADA	3,027,341	1191	49	256
NEW HAMPSHIRE	1,353,465	684	58.2	1,113
NEW JERSEY	8,886,025	3488	52.5	6,006
NEW MEXICO	2,092,741	631	31.7	891
NEW YORK	19,530,351	7732	56.1	14,099
NORTH CAROLINA	10,381,615	5189	61.9	8,186
NORTH DAKOTA	758,080	292	57.6	516
OHIO	11,676,341	6666	64.6	10,024
OKLAHOMA	3,940,235	2274	65	3,159
OREGON	4,181,886	1810	47.4	2,632
PENNSYLVANIA	12,800,922	6778	60	10,805
RHODE ISLAND	1,058,287	522	61.2	875
SOUTH CAROLINA	5,084,156	2658	58.5	4,066
SOUTH DAKOTA	878,698	395	52.2	598
TENNESSEE	6,771,631	3935	69.8	6,124
TEXAS	28,628,666	8725	46.7	13,530
UTAH	3,153,550	447	26.4	739
VERMONT	624,358	326	55.2	507
VIRGINIA	8,501,286	3657	50.5	5,283
WASHINGTON	7,523,869	2770	48.8	4,418
WEST VIRGINIA	1,804,291	1361	74.8	2,028
WISCONSIN	5,807,406	2681	56.5	4,390
WYOMING	577,601	219	37.7	278

RADON-INDUCED LUNG CANCER

STATE	CASES	MEDICAL COST	ECONOMIC COST
ALABAMA	362	\$72,856,713	\$76,481,425
ALASKA	52	\$10,492,968	\$11,015,007
ARIZONA	358	\$71,988,079	\$75,569,575
ARKANSAS	364	\$73,071,601	\$76,707,004
CALIFORNIA	1,117	\$224,595,297	\$235,769,193
COLORADO	513	\$103,130,706	\$108,261,587
CONNECTICUT	371	\$74,487,650	\$78,193,504
DELAWARE	71	\$14,220,383	\$14,927,865
FLORIDA	1,416	\$284,661,749	\$298,824,025
GEORGIA	742	\$149,076,892	\$156,493,652
HAWAII	3	\$657,093	\$689,784
IDAHO	189	\$37,987,882	\$39,877,826
ILLINOIS	1,476	\$296,694,085	\$311,454,984
INDIANA	966	\$194,177,378	\$203,837,944
IOWA	664	\$133,499,562	\$140,141,331
KANSAS	295	\$59,251,564	\$62,199,403
KENTUCKY	1,033	\$207,591,531	\$217,919,468
LOUISIANA	120	\$24,207,669	\$25,412,030
MAINE	310	\$62,354,161	\$65,456,358
MARYLAND	485	\$97,552,374	\$102,405,726
MASSACHUSETTS	591	\$118,726,860	\$124,633,669
MICHIGAN	952	\$191,268,381	\$200,784,221
MINNESOTA	638	\$128,173,333	\$134,550,116
MISSISSIPPI	137	\$27,471,624	\$28,838,371
MISSOURI	850	\$170,804,251	\$179,301,975
MONTANA	178	\$35,712,860	\$37,489,619
NEBRASKA	296	\$59,482,754	\$62,442,095
NEVADA	139	\$27,944,404	\$29,334,673
NEW HAMPSHIRE	234	\$47,006,611	\$49,345,248
NEW JERSEY	427	\$85,845,445	\$90,116,362
NEW MEXICO	116	\$23,287,342	\$24,445,916
NEW YORK	1,384	\$278,275,019	\$292,119,547
NORTH CAROLINA	685	\$137,696,864	\$144,547,454
NORTH DAKOTA	136	\$27,430,523	\$28,795,225
OHIO	2,559	\$514,320,942	\$539,909,049
OKLAHOMA	312	\$62,760,818	\$65,883,247
OREGON	282	\$56,637,151	\$59,454,920
PENNSYLVANIA	3,018	\$606,685,150	\$636,868,491
RHODE ISLAND	110	\$22,172,108	\$23,275,198
SOUTH CAROLINA	274	\$55,062,821	\$57,802,265
SOUTH DAKOTA	195	\$39,103,135	\$41,048,564
TENNESSEE	912	\$183,376,425	\$192,499,631
TEXAS	1,512	\$303,827,149	\$318,942,927
UTAH	146	\$29,382,635	\$30,844,458
VERMONT	65	\$12,990,913	\$13,637,228
VIRGINIA	695	\$139,682,661	\$146,632,047
WASHINGTON	372	\$74,693,208	\$78,409,288
WEST VIRGINIA	328	\$65,846,443	\$69,122,385
WISCONSIN	962	\$193,330,948	\$202,949,403
WYOMING	59	\$11,905,837	\$12,498,167

STATE	EXPOSURE POTENTIAL - NUMBER OF HOMES			
	In Buildings with 1-4 Units	In Buildings with 5 or More Units	In New Buildings with 1-4 Units	In New Buildings with 5 or More Units
ALABAMA	1,991,898	260,339	15,185	2,563
ALASKA	277,975	38,365	1,286	394
ARIZONA	2,519,511	472,419	35,059	11,521
ARKANSAS	1,230,042	138,288	8,844	3,879
CALIFORNIA	10,826,136	3,334,679	62,745	47,452
COLORADO	1,874,120	510,565	25,478	13,155
CONNECTICUT	1,242,134	274,069	2,701	3,153
DELAWARE	373,376	59,542	5,824	715
FLORIDA	7,126,372	2,308,854	102,963	51,339
GEORGIA	3,609,428	670,423	43,607	10,216
HAWAII	372,408	170,016	2,657	1,436
IDAHO	659,564	62,559	13,878	3,838
ILLINOIS	4,237,533	1,121,167	10,070	10,454
INDIANA	2,520,786	365,001	16,829	5,480
IOWA	1,208,849	187,738	8,497	3,373
KANSAS	1,116,044	156,463	6,003	1,958
KENTUCKY	1,765,177	217,645	7,994	3,817
LOUISIANA	1,840,091	216,966	14,646	1,147
MAINE	677,895	64,606	3,699	1,061
MARYLAND	1,905,864	541,790	12,300	6,191
MASSACHUSETTS	2,282,829	613,573	7,279	10,086
MICHIGAN	3,996,728	598,376	15,434	5,166
MINNESOTA	1,995,269	442,122	14,085	14,501
MISSISSIPPI	1,200,648	120,434	6,339	613
MISSOURI	2,447,370	340,463	11,956	5,504
MONTANA	463,657	45,669	3,718	1,058
NEBRASKA	706,229	130,921	4,910	3,115
NEVADA	966,664	282,457	13,388	6,755
NEW HAMPSHIRE	542,447	92,025	2,976	1,767
NEW JERSEY	2,872,670	743,193	13,524	22,981
NEW MEXICO	847,267	88,736	4,318	702
NEW YORK	5,532,994	2,786,897	11,203	34,016
NORTH CAROLINA	4,018,809	605,200	52,262	19,045
NORTH DAKOTA	282,276	90,635	1,815	680
OHIO	4,452,593	748,197	16,931	6,116
OKLAHOMA	1,535,675	193,047	10,922	1,230
OREGON	1,465,788	297,853	12,322	9,715
PENNSYLVANIA	5,004,266	687,557	16,442	7,097
RHODE ISLAND	386,886	81,285	1,237	163
SOUTH CAROLINA	1,994,464	290,443	31,394	4,640
SOUTH DAKOTA	334,066	57,955	3,347	1,068
TENNESSEE	2,570,926	389,787	30,099	11,262
TEXAS	8,731,365	2,187,120	133,455	76,440
UTAH	925,270	161,181	19,256	9,523
VERMONT	298,328	36,590	1,123	678
VIRGINIA	2,883,929	628,959	21,754	10,664
WASHINGTON	2,460,453	639,232	25,798	22,626
WEST VIRGINIA	827,703	63,932	2,805	205
WISCONSIN	2,270,760	423,045	12,413	5,067
WYOMING	250,984	25,476	1,645	63

EXPOSURE POTENTIAL: PRE-MITIGATION RADON TEST RESULTS - CDC EPHT

STATE	Number of Radon Tests	% Radon Tests < 2 pCi/L	% Radon Tests ≥2 to 4 pCi/L	% Radon Tests ≥4 pCi/L	Test Dates	Data Source
ALABAMA	12,569	54%	24%	22%	2008-2017	Labs
ALASKA	830	64%	18%	18%	2008-2017	Labs
ARIZONA	3,589	60%	23%	17%	2008-2017	Labs
ARKANSAS	668	56%	21%	23%	2008-2017	Labs
CALIFORNIA	9,415	77%	13%	10%	2008-2017	Labs
COLORADO	168,190	34%	22%	44%	2010-2020	State
CONNECTICUT	45,708	42%	18%	40%	2000-2019	State
DELAWARE	12,214	55%	28%	17%	2008-2017	Labs
FLORIDA	197,072	46%	28%	26%	1993-2020	State
GEORGIA	30,152	44%	31%	25%	2008-2017	Labs
HAWAII	-	0%	0%	0%	2008-2017	Labs
IDAHO	12,961	32%	27%	41%	2008-2017	Labs
ILLINOIS	108,909	32%	25%	43%	2008-2017	Labs
INDIANA	43,148	33%	28%	39%	2008-2017	Labs
IOWA	95,245	22%	20%	58%	2008-2017	Labs
KANSAS	88,584	39%	25%	36%	2016-2019	State
KENTUCKY	28,793	33%	23%	44%	2008-2017	Labs
LOUISIANA	499	93%	5%	2%	2008-2017	Labs
MAINE	11,825	41%	21%	38%	2008-2017	Labs
MARYLAND	47,941	57%	19%	24%	2008-2017	Labs
MASSACHUSETTS	234,152	49%	27%	24%	2008-2017	Labs
MICHIGAN	114,407	46%	27%	27%	2008-2017	Labs
MINNESOTA	272,872	28%	30%	42%	2010-2018	State
MISSISSIPPI	-	0%	0%	0%	2008-2017	Labs
MISSOURI	36,073	39%	28%	33%	2003-2020	State
MONTANA	9,893	29%	25%	46%	2008-2017	Labs
NEBRASKA	42,782	19%	23%	58%	2008-2017	Labs
NEVADA	10,930	52%	25%	23%	2008-2017	Labs
NEW HAMPSHIRE	15,608	41%	24%	35%	2008-2017	Labs
NEW JERSEY	1,234,094	70%	18%	12%	2005-2019	State
NEW MEXICO	3,721	42%	30%	28%	2008-2017	Labs
NEW YORK	74,733	53%	18%	29%	2000-2020	State
NORTH CAROLINA	73,139	55%	22%	23%	2008-2017	Labs
NORTH DAKOTA	6,607	18%	22%	60%	2008-2017	Labs
OHIO	98,840	23%	25%	52%	2008-2017	Labs
OKLAHOMA	814	68%	19%	13%	2008-2017	Labs
OREGON	63,056	51%	24%	25%	1999-2020	State
PENNSYLVANIA	940,627	41%	24%	35%	2010-2020	State
RHODE ISLAND	42,398	86%	9%	5%	1988-2018	State
SOUTH CAROLINA	26,481	58%	23%	19%	2008-2017	Labs
SOUTH DAKOTA	6,275	24%	18%	58%	2008-2017	Labs
TENNESSEE	31,066	43%	24%	33%	2008-2017	Labs
TEXAS	4,615	80%	10%	10%	2008-2017	Labs
UTAH	56,280	33%	27%	40%	2006-2020	State
VERMONT	11,044	63%	21%	16%	2011-2019	State
VIRGINIA	53,199	45%	25%	30%	2008-2017	Labs
WASHINGTON	39,537	63%	15%	21%	2000-2018	State
WEST VIRGINIA	10,061	37%	25%	38%	2008-2017	Labs
WISCONSIN	127,605	28%	24%	48%	1999-2015	State
WYOMING	7,638	26%	30%	44%	2008-2017	Labs

INDUSTRY REQUIREMENTS

STATE	Radon Credential	Radon Standards in Effect
ALABAMA	None	None
ALASKA	None	None
ARIZONA	None	None
ARKANSAS	None	None
CALIFORNIA	Private Certification	ANSI-AARST
COLORADO	Private Certification with State License	ANSI-AARST
CONNECTICUT	Private Certification /State Registration (Mitigation)	ANSI-AARST (Mitigation)
DELAWARE	None	None
FLORIDA	State Certification	EPA Measurement; FL Mitigation
GEORGIA	None	None
HAWAII	None	None
IDAHO	None	None
ILLINOIS	State License	IL Regulations
INDIANA	Private Certification and State Registration	ANSI-AARST
IOWA	State Certification	ANSI-AARST
KANSAS	State Certification	ANSI-AARST
KENTUCKY	Private Certification with State Registration	ANSI-AARST
LOUISIANA	None	None
MAINE	State Registration	EPA Measurement; ASTM Mitigation
MARYLAND	None	None
MASSACHUSETTS	None	None
MICHIGAN	None	None
MINNESOTA	State License	ANSI-AARST
MISSISSIPPI	None	None
MISSOURI	None	None
MONTANA	None	None
NEBRASKA	State License	ANSI-AARST
NEVADA	None	None
NEW HAMPSHIRE	Private Certification (Mitigation)	ANSI-AARST (Mitigation)
NEW JERSEY	State Certification	ANSI-AARST
NEW MEXICO	None	None
NEW YORK	None	None
NORTH CAROLINA	None	None
NORTH DAKOTA	None	None
OHIO	State License	OH Measurement, Mitigation, Multifamily
OKLAHOMA	None	None
OREGON	None	None
PENNSYLVANIA	State Certification	PA Testing & Mitigation; ANSI-AARST MF
RHODE ISLAND	Private Certification and State License/Certification	ANSI-AARST
SOUTH CAROLINA	None	None
SOUTH DAKOTA	None	None
TENNESSEE	None	None
TEXAS	None	None
UTAH	Private Certification / State License (Mitigation)	ANSI-AARST (Mitigation)
VERMONT	None	None
VIRGINIA	Private Certification	ANSI-AARST
WASHINGTON	None	None
WEST VIRGINIA	Private Certification and State License	ANSI-AARST
WISCONSIN	None	None
WYOMING	None	None

STATE	Homebuyer Protection
ALABAMA	None
ALASKA	Disclosure Only
ARIZONA	None
ARKANSAS	None
CALIFORNIA	Disclosure Only
COLORADO	Notification & Disclosure
CONNECTICUT	Disclosure Only
DELAWARE	Notification & Disclosure
FLORIDA	Notification
GEORGIA	None
HAWAII	None
IDAHO	None
ILLINOIS	Notification & Disclosure
INDIANA	Disclosure Only
IOWA	Notification & Disclosure
KANSAS	Notification & Disclosure
KENTUCKY	Disclosure & Notification on Real Estate Form
LOUISIANA	None
MAINE	Disclosure Only
MARYLAND	Disclosure Only
MASSACHUSETTS	None
MICHIGAN	Disclosure Only
MINNESOTA	Notification & Disclosure
MISSISSIPPI	Disclosure Only
MISSOURI	Disclosure on Real Estate Form
MONTANA	Notification & Disclosure
NEBRASKA	Disclosure Only
NEVADA	None
NEW HAMPSHIRE	Notification & Disclosure
NEW JERSEY	Disclosure Only
NEW MEXICO	None
NEW YORK	Disclosure Only
NORTH CAROLINA	Disclosure Only
NORTH DAKOTA	None
OHIO	Disclosure Only
OKLAHOMA	Disclosure Only
OREGON	Disclosure Only
PENNSYLVANIA	Disclosure Only
RHODE ISLAND	Notification & Disclosure
SOUTH CAROLINA	Disclosure Only
SOUTH DAKOTA	Disclosure Only
TENNESSEE	Disclosure & Notification on Real Estate Form
TEXAS	Disclosure Only
UTAH	None
VERMONT	None
VIRGINIA	None
WASHINGTON	Disclosure Only
WEST VIRGINIA	None
WISCONSIN	Disclosure Only
WYOMING	None

RADON SYSTEM IN NEW CONSTRUCTION

STATE	System Required?	Building Type(s)	Code/Standard
ALABAMA	No	N/A	N/A
ALASKA	No	N/A	N/A
ARIZONA	No	N/A	N/A
ARKANSAS	No	N/A	N/A
CALIFORNIA	No	N/A	N/A
COLORADO	No	N/A	N/A
CONNECTICUT	All Counties	1- and 2-Family	IRC Appendix F, modified
DELAWARE	No	N/A	N/A
FLORIDA	No	N/A	State Building Code
GEORGIA	No	N/A	N/A
HAWAII	No	N/A	N/A
IDAHO	No	N/A	N/A
ILLINOIS	All Counties	All Residential Buildings	IRC Appendix F, modified
INDIANA	No	N/A	N/A
IOWA	Yes	1- and 2-Family	IRC Appendix AF
KANSAS	No	N/A	N/A
KENTUCKY	No	N/A	N/A
LOUISIANA	No	N/A	N/A
MAINE	All Counties	All Residential Buildings	ASTM 1465
MARYLAND	Zone 1 Counties	1- and 2-Family	IRC Appendix F
MASSACHUSETTS	Zone 1 Counties	1- and 2-Family	IRC Appendix F, modified or CCAH
MICHIGAN	Zone 1 Counties	1- and 2-Family	IRC Appendix F
MINNESOTA	All Counties	All Residential	IRC Appendix F, modified
MISSISSIPPI	No	N/A	N/A
MISSOURI	No	N/A	N/A
MONTANA	No	N/A	N/A
NEBRASKA	Radon > 2.7 pCi/L	All Residential Buildings	NE Standard
NEVADA	No	N/A	N/A
NEW HAMPSHIRE	No	N/A	N/A
NEW JERSEY	Tier 1 Municipalities	All Residential Buildings	Radon Hazard Code
NEW MEXICO	No	N/A	N/A
NEW YORK	No	N/A	N/A
NORTH CAROLINA	No	N/A	N/A
NORTH DAKOTA	No	N/A	N/A
OHIO	No	N/A	N/A
OKLAHOMA	No	N/A	N/A
OREGON	Zone 1 Counties	1- & 2-Family; Apartment Buildings	IRC Appendix F, modified
PENNSYLVANIA	No	N/A	N/A
RHODE ISLAND	No	N/A	N/A
SOUTH CAROLINA	No	N/A	N/A
SOUTH DAKOTA	No	N/A	N/A
TENNESSEE	No	N/A	N/A
TEXAS	No	N/A	N/A
UTAH	No	N/A	N/A
VERMONT	No	N/A	N/A
VIRGINIA	No	N/A	IRC Appendix F
WASHINGTON	Zone 1 Counties	All Residential Buildings	IRC Appendix F
WEST VIRGINIA	No	N/A	N/A
WISCONSIN	No	N/A	N/A
WYOMING	No	N/A	N/A

PUBLIC SCHOOLS				
STATE	Testing Required?	System Required in New Schools?		# of Schools
ALABAMA	No	No	No	1,542
ALASKA	No	No	No	503
ARIZONA	No	No	No	2,351
ARKANSAS	No	No	No	1,080
CALIFORNIA	No	No	No	10,327
COLORADO	Yes	No	No	1,927
CONNECTICUT	Post-2003 buildings	Zones 1 and 2	Zones 1 and 2	1,003
DELAWARE	No	No	No	225
FLORIDA	Yes, designated counties	No	No	4,220
GEORGIA	No	No	No	2,310
HAWAII	No	No	No	294
IDAHO	No	No	No	774
ILLINOIS	Recommended	Recommended	Recommended	4,350
INDIANA	Recommended	No	No	1,902
IOWA	Yes	Yes	Yes	1,309
KANSAS	No	No	No	1,310
KENTUCKY	No	No	No	1,532
LOUISIANA	No	No	No	1,352
MAINE	Recommended	Yes	Yes	595
MARYLAND	No	No	No	1,421
MASSACHUSETTS	No	No	No	1,847
MICHIGAN	No	No	No	3,526
MINNESOTA	No	No	No	2,541
MISSISSIPPI	No	No	No	1,045
MISSOURI	No	No	No	2,460
MONTANA	No	No	No	826
NEBRASKA	No	Counties with Mean Radon > 2.7 pCi/L	Counties with Mean Radon > 2.7 pCi/L	1,086
NEVADA	No	No	No	736
NEW HAMPSHIRE	No	No	No	500
NEW JERSEY	No	Tier 1 Municipalities	Tier 1 Municipalities	2,564
NEW MEXICO	No	No	No	886
NEW YORK	Recommended	Recommended	Recommended	4,807
NORTH CAROLINA	No	No	No	2,682
NORTH DAKOTA	No	No	No	488
OHIO	No	No	No	3,531
OKLAHOMA	No	No	No	1,789
OREGON	Yes	Zone 1	Zone 1	1,263
PENNSYLVANIA	No	No	No	2,947
RHODE ISLAND	Yes	Zones 1 and 2	Zones 1 and 2	313
SOUTH CAROLINA	No	No	No	1,266
SOUTH DAKOTA	No	No	No	706
TENNESSEE	No	No	No	1,880
TEXAS	No	No	No	9,002
UTAH	No	No	No	1,088
VERMONT	Yes	No	No	305
VIRGINIA	Yes	No	No	2,124
WASHINGTON	No	No	No	2,507
WEST VIRGINIA	Yes	No	No	707
WISCONSIN	No	No	No	2,242
WYOMING	No	No	No	365