

# Alabama Radon Short-Term Test Results\*

From January 1998 to March 2007

\*Note: Where possible, post mitigation results are not included; valid results are from lowest level of the home, and same address tests are averaged.

Alabama Program Counties	Colbert		Madison		Cleburne		Lauderdale		Coosa		Franklin		Jackson	
Number of Tests per County	1,449		13,050		156		2,159		93		442		548	
EPA Action Level	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0
AL Program Tests from 1997 to 2007	433	206	1,995	956	63	22	590	159	33	8	173	44	166	43
Other AL Tests from 1986 to 2007	506	304	6,943	3,156	46	25	1,029	381	39	13	181	44	282	57
<b>% of Homes Tested that have High Radon Levels</b>	<b>35.20%</b>		<b>31.51%</b>		<b>30.13%</b>		<b>25.01%</b>		<b>22.58%</b>		<b>19.91%</b>		<b>18.25%</b>	

  

Alabama Program Counties	Calhoun		Lawrence		Clay		Talladega		Morgan		Limestone		Shelby	
Number of Tests per County	581		248		213		405		1,995		745		1,141	
EPA Action Level	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0
AL Program Tests from 1997 to 2007	101	30	120	16	117	26	156	26	650	91	224	32	192	32
Other AL Tests from 1986 to 2007	382	68	93	19	66	4	195	28	1,094	160	429	60	823	94
<b>% of Homes Tested that have High Radon Levels</b>	<b>16.87%</b>		<b>14.11%</b>		<b>14.08%</b>		<b>13.33%</b>		<b>12.58%</b>		<b>12.35%</b>		<b>11.04%</b>	

  

Alabama Program Counties	Jefferson		Marion		Marshall		DeKalb		Blount		Other AL Counties	Grand Totals		
Number of Tests per County	4,125		118		868		252		143		4,639	33,370		
EPA Action Level	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0		
AL Program Tests from 1997 to 2007	404	60	57	6	164	16	42	4	77	3	312	41	6,069	1,821
Other AL Tests from 1986 to 2007	3,295	366	49	6	624	64	188	18	57	6	4,026	260	20,347	5,133
<b>% of Homes Tested that have High Radon Levels</b>	<b>10.33%</b>		<b>10.17%</b>		<b>9.22%</b>		<b>8.73%</b>		<b>6.29%</b>		<b>6.49%</b>		<b>20.84%</b>	

State data provided by the Alabama Department of Public Health, AccuStar Labs, RAdata, Inc., Alpha Energy Labs and Air Chek, Inc.

Results based on independently tested homes, not scientific sampling. The number of tests per county may be lower than previous reports due to corrections made.

# Alabama Radon Long-Term Test Results\*\*

From January 1998 to March 31, 2007

Note: Where possible, post mitigation results are not included; valid results are from lowest level of the home, and follow-up and same address tests are averaged.

Zone 1 Counties	Colbert		Cleburne		Jackson		Madison		Limestone		Franklin		Lawrence		Morgan	
Number of Tests per County	23		6		10		517		29		8		8		46	
EPA Action Level	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0
AL Program Tests from 2000 to 2007	5	14	2	4	4	5	198	150	14	3	6	2	5	2	32	10
Other AL Tests from 2000 to 2007	1	3			1		136	33	7	5			1		4	
<b>% of Homes Tested that have High Radon Levels</b>	<b>73.91%</b>		<b>66.67%</b>		<b>50.00%</b>		<b>35.40%</b>		<b>27.59%</b>		<b>25.00%</b>		<b>25.00%</b>		<b>21.74%</b>	

  

Zone 1 Counties	Jefferson		Calhoun		Shelby		Lauderdale		Talladega		Clay		Marion		Cullman	
Number of Tests per County	55		25		17		49		1		2		3		2	
EPA Action Level	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0
AL Program Tests from 2000 to 2007	14	2	2	2	3		13	2			1		1	1	1	1
Other AL Tests from 2000 to 2007	32	7	20	1	12	2	33	1	1		1		1			
<b>% of Homes Tested that have High Radon Levels</b>	<b>16.36%</b>		<b>12.00%</b>		<b>11.76%</b>		<b>6.12%</b>		<b>0.00%</b>		<b>0.00%</b>		<b>66.67%</b>		<b>50.00%</b>	

  

Zone 2 Counties	Etowah		Winston		Marshall		Mobile		Montgomery		DeKalb		Other Counties*	Total Tests		
Number of Tests per County	3		3		12		8		18		2		30	877		
EPA Action Level	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0	<4.0	≥4.0		
AL Program Tests from 2000 to 2007		1	2		6				1	2			3	1	314	201
Other AL Tests from 2000 to 2007	2			1	4	2	7	1	17				26		305	57
<b>% of Homes Tested that have High Radon Levels</b>	<b>33.33%</b>		<b>33.33%</b>		<b>16.67%</b>		<b>12.50%</b>		<b>5.56%</b>		<b>0.00%</b>		<b>3.33%</b>		<b>29.42%</b>	

\*\*Alabama state information is provided by AccuStar Labs and RSSI. Note: Results based on independently tested homes, not scientific sampling.

\*Other Alabama counties having long-term radon test results include Autauga, Baldwin, Coffee, Dale, Dallas, Elmore, Lee, St. Clair, and Walker. None of the tests indicated high levels of radon.