

# Measured Basement Screening Radon Levels by County

NYS DOH Measured Basement Screening Radon Levels (August 2007)

County	Town/City	Homes Screened	Radon Screening Concentration (pCi/L)				Percent Homes		
			Average	GEO Mean	GEO Std Dev	Maximum	≥4 & <20 pCi/L	≥20 pCi/L	≥4 pCi/L
GENESEE	ALABAMA	15	2.22	2.08	1.46	4.2	6.70%	0.00%	6.70%
	ALEXANDER	29	3.75	2.81	2.25	16	34.50%	0.00%	34.50%
	BATAVIA	255	7.95	3.53	3.05	322.7	32.20%	8.20%	40.40%
	BERGEN	31	11.16	4.99	3.12	122.6	54.80%	9.70%	64.50%
	BETHANY	25	9.2	3.99	2.82	95.2	12.00%	12.00%	24.00%
	BYRON	20	5.89	2.86	2.88	44.8	15.00%	10.00%	25.00%
	DARIEN	35	11.09	3.09	3.38	187.9	28.60%	5.70%	34.30%
	ELBA	23	2.74	1.98	2.24	9	21.70%	0.00%	21.70%
	LE ROY	56	6.85	3.51	2.9	47.6	26.80%	10.70%	37.50%
	OAKFIELD	38	3.55	2.6	2.2	17.2	26.30%	0.00%	26.30%
	PAVILION	26	4	2.73	2.32	19.2	23.10%	0.00%	23.10%
	PEMBROKE	54	7.65	2.58	3.29	136.1	22.20%	3.70%	25.90%
	STAFFORD	21	16.9	6.03	5.34	89.6	33.30%	23.80%	57.10%
LIVINGSTON	AVON	76	2.96	2.33	2.03	16.1	21.10%	0.00%	21.10%
	CALEDONIA	89	30.93	12.99	4.87	157.6	34.80%	44.90%	79.70%
	CONESUS	14	3.95	2.99	2.05	15.7	28.60%	0.00%	28.60%
	GENESEO	108	3.07	2.25	2.38	13.9	26.90%	0.00%	26.90%
	GROVELAND	20	4.22	3.06	2.79	10.3	40.00%	0.00%	40.00%
	LEICESTER	24	4.1	2.16	3.79	17.8	33.30%	0.00%	33.30%
	LIMA	77	5.87	3.81	2.46	38	42.90%	5.20%	48.10%
	LIVONIA	61	3.84	2.41	2.74	34	19.70%	1.60%	21.30%
	MT. MORRIS	33	5.85	2.74	3.26	58.6	30.30%	6.10%	36.40%
	NO. DANSVILLE	73	7.41	4.84	2.67	43.7	57.50%	8.20%	65.70%
	NUNDA	33	13.28	4.71	3.92	98.3	33.30%	21.20%	54.50%
	OSSIAN	10	8.52	6.67	2.24	18.2	80.00%	0.00%	80.00%
	PORTAGE	10	3.84	2.72	2.96	9.4	50.00%	0.00%	50.00%
	SPARTA	25	4.7	3.19	2.52	19.2	40.00%	0.00%	40.00%
	SPRINGWATER	16	11.41	4.53	3.88	85.4	37.50%	12.50%	50.00%
	W. SPARTA	8	2.26	1.85	2.02	4.5	25.00%	0.00%	25.00%
	YORK	23	4.14	2.81	2.65	13.3	30.40%	0.00%	30.40%
MONROE	BRIGHTON	83	2.19	1.64	2.16	14.3	16.90%	0.00%	16.90%
	CHILI	44	2.37	1.33	2.82	20.3	11.40%	2.30%	13.70%
	CLARKSON	9	2.16	1.66	2.19	6	11.10%	0.00%	11.10%
	GATES	31	2.33	1.68	2.14	11.3	12.90%	0.00%	12.90%
	GREECE	139	1.68	1.17	2.32	21.4	2.90%	0.70%	3.60%
	HAMLIN	17	1.08	0.94	1.83	1.8	0.00%	0.00%	0.00%
	HENRIETTA	55	2.05	1.49	2.14	12.1	9.10%	0.00%	9.10%
	IRONDEQUOIT	74	1.88	1.38	2.35	8.3	8.10%	0.00%	8.10%
	MENDON	198	14.22	3.72	4.24	405.6	26.30%	13.60%	39.90%
	OGDEN	91	2.81	1.98	2.16	28.1	17.60%	1.10%	18.70%
	PARMA	48	2.39	1.7	2.09	20.8	10.40%	2.10%	12.50%
	PENFIELD	257	3.06	1.86	2.58	58.1	16.30%	1.20%	17.50%
	PERINTON	171	3.39	1.73	3.07	30	15.20%	2.90%	18.10%
	PITTSFORD	138	2.23	1.61	2.17	15	10.90%	0.00%	10.90%
	RIGA	38	6.73	3.35	2.81	62.7	23.70%	7.90%	31.60%
	ROCHESTER	443	2	1.38	2.37	18.3	9.30%	0.00%	9.30%
	RUSH	53	6.81	3.31	2.8	58.4	22.60%	7.50%	30.10%
	SWEDEN	12	2.86	1.89	2.38	13.5	16.70%	0.00%	16.70%
	WEBSTER	97	1.76	1.33	2.24	7.7	7.20%	0.00%	7.20%
	WHEATLAND	55	11.25	4.87	3.68	75.8	27.30%	21.80%	49.10%
ONTARIO	BRISTOL	7	12.61	6.65	2.88	57.2	42.90%	14.30%	57.20%
	CANADICE	4	3	2.69	1.7	5.2	25.00%	0.00%	25.00%
	CANANDAIGUA	84	3.18	1.89	2.97	29.3	20.20%	1.20%	21.40%
	E. BLOOMFIELD	26	5.8	4.16	2.35	18.6	50.00%	0.00%	50.00%
	FARMINGTON	45	8.57	4.17	3.22	80.4	33.30%	13.30%	46.60%
	GENEVA	64	2.9	1.97	2.29	32.6	17.20%	1.60%	18.80%
	GORHAM	15	5.8	2.79	3.96	29.8	26.70%	6.70%	33.40%
	HOPEWELL	5	3.08	2.63	1.77	7.2	20.00%	0.00%	20.00%
	MANCHESTER	41	5.13	2.95	3.02	26	34.10%	2.40%	36.50%

County	Town/City	Homes Screened	Radon Screening Concentration (pCi/L)				Percent Homes		
			Average	GEO Mean	GEO Std Dev	Maximum	≥4 & <20 pCi/L	≥20 pCi/L	≥4 pCi/L
ONTARIO	NAPLES	58	12.11	7.07	2.76	125	62.10%	13.80%	75.90%
	PHELPS	49	6.05	3.68	2.66	34.3	44.90%	6.10%	51.00%
	RICHMOND	29	2.78	1.86	2.44	15.8	20.70%	0.00%	20.70%
	SENECA	15	3.63	2.67	2.18	13.4	33.30%	0.00%	33.30%
	SO. BRISTOL	6	9.42	5.41	3.63	24.1	33.30%	16.70%	50.00%
	VICTOR	58	3.63	2.43	2.34	35.3	17.20%	1.70%	18.90%
	W. BLOOMFIELD	19	4.04	2.92	2.27	16.8	36.80%	0.00%	36.80%
ORLEANS	ALBION	5	1.4	1.24	1.69	2.7	0.00%	0.00%	0.00%
	BARRE	8	6.74	2.25	4.66	38.1	12.50%	12.50%	25.00%
	CARLTON	19	8.49	2.85	4.84	63.6	31.60%	10.50%	42.10%
	CLARENDON	104	4.63	2.27	2.99	47.7	19.20%	4.80%	24.00%
	GAINES	18	3.34	2.39	2.44	9.5	33.30%	0.00%	33.30%
	KENDALL	6	4.32	1.96	3.25	19.2	16.70%	0.00%	16.70%
	MURRAY	287	2.87	1.66	2.61	86.4	16.70%	0.70%	17.40%
	RIDGEWAY	16	1.95	1.67	1.78	5	6.30%	0.00%	6.30%
	SHELBY	22	5.74	3.75	2.51	21.6	36.40%	4.50%	40.90%
	YATES	20	2.78	2.01	2.18	13.5	15.00%	0.00%	15.00%
WAYNE	ARCADIA	102	4.73	3.03	2.6	30.5	32.40%	2.90%	35.30%
	BUTLER	2	1.35	1.12	2.43	2.1	0.00%	0.00%	0.00%
	GALEN	10	3.05	2.76	1.69	4.9	20.00%	0.00%	20.00%
	LYONS	68	7.17	3.75	3.08	63.6	33.80%	7.40%	41.20%
	MACEDON	87	5.96	2.78	3.26	44.6	18.40%	9.20%	27.60%
	MARION	29	5.02	2.93	2.82	29.9	34.50%	3.40%	37.90%
	NEWARK	2	2.4	2.18	1.87	3.4	0.00%	0.00%	0.00%
	ONTARIO	60	2.32	1.7	2.03	20.4	10.00%	1.70%	11.70%
	PALMYRA	71	5.21	3.12	2.75	38.7	33.80%	4.20%	38.00%
	ROSE	13	5.83	3.03	2.79	35.3	15.40%	7.70%	23.10%
	SAVANNAH	1	1.1	1.1	1	1.1	0.00%	0.00%	0.00%
	SODUS	11	2.3	1.41	2.48	12.4	9.10%	0.00%	9.10%
	WALWORTH	28	3.4	1.65	3.13	29.7	10.70%	3.60%	14.30%
	WILLIAMSON	39	2.6	1.47	2.84	21.3	10.30%	2.60%	12.90%
	WOLCOTT	11	2.45	1.48	2.72	8.5	18.20%	0.00%	18.20%
WYOMING	ARCADE	88	19.05	10.01	3.28	226.2	48.90%	29.50%	78.40%
	ATTICA	42	3.61	2.14	3.31	19.4	33.30%	0.00%	33.30%
	BENNINGTON	23	3.72	2.54	2.5	14.6	34.80%	0.00%	34.80%
	CASTILE	35	3.43	2.35	2.91	9.2	28.60%	0.00%	28.60%
	COVINGTON	10	9.25	3.98	3.41	55.7	30.00%	10.00%	40.00%
	EAGLE	13	11.64	5.93	3.62	51.6	38.50%	15.40%	53.90%
	GAINESVILLE	45	11.44	5.37	3.34	94.3	42.20%	13.30%	55.50%
	GENESEE FALLS	8	2.28	1.88	1.96	4.3	25.00%	0.00%	25.00%
	JAVA	18	15.92	3.97	6.02	137.4	22.20%	22.20%	44.40%
	MIDDLEBURY	23	10.48	4.96	3.75	72	43.50%	13.00%	56.50%
	ORANGEVILLE	6	2.65	1.54	4.3	6.8	16.70%	0.00%	16.70%
	PERRY	23	4.13	2.93	2.47	12.9	30.40%	0.00%	30.40%
	PIKE	13	9.39	5.08	4.42	22	61.50%	7.70%	69.20%
	SHELDON	25	6.5	3.62	3.37	24.4	44.00%	4.00%	48.00%
	WARSAW	101	11.28	5.3	3.4	178.3	40.60%	15.80%	56.40%
	WETHERSFIELD	3	2.07	1.59	2.37	4.2	33.30%	0.00%	33.30%