

NEW YORK STATE DEPARTMENT OF HEALTH

ERIE COUNTY
INDOOR RADON ESTIMATES
PERCENT HOMES ABOVE 4 PCI/L
FEBRUARY 2007

Town or city	homes measured	living area*		basement**	
		best estimate (%)	range# (%)	best estimate (%)	range# (%)
Alden town	98	7	(5 - 9)	24	(21 - 28)
Amherst town	717	1.5	(1.2 - 1.8)	9	(8 - 9)
Aurora town	333	23	(21 - 24)	51	(49 - 53)
Boston town	132	24	(21 - 27)	52	(49 - 55)
Brant town	13	19	(13 - 26)	45	(36 - 55)
Buffalo city	565	0.5	(0.4 - 0.7)	3	(2 - 4)
Cattaraugus Reserv.	1	15	(6 - 33)	46	(24 - 69)
Cheektowaga town	409	0.3	(0.2 - 0.5)	3	(2 - 4)
Clarence town	245	16	(14 - 17)	36	(34 - 39)
Colden town	43	11	(8 - 15)	39	(33 - 45)
Collins town	32	30	(25 - 37)	61	(54 - 67)
Concord town	81	33	(29 - 37)	65	(60 - 69)
Eden town	129	18	(16 - 21)	48	(45 - 52)
Elma town	268	18	(16 - 20)	45	(43 - 47)
Evans town	107	12	(10 - 15)	37	(33 - 41)
Grand Island town	67	0.2	(0.1 - 0.5)	4	(2 - 5)
Hamburg town	599	5	(5 - 6)	23	(22 - 25)
Holland town	34	8	(5 - 13)	36	(30 - 43)
Lackawanna city	47	1.0	(0.4 - 1.9)	6	(4 - 9)
Lancaster town	155	0.9	(0.5 - 1.4)	7	(6 - 9)
Marilla town	260	46	(44 - 49)	72	(70 - 74)
Newstead town	80	4	(2 - 6)	25	(21 - 28)
North Collins t.	20	12	(8 - 18)	40	(32 - 49)
Orchard Park town	412	8	(7 - 9)	30	(28 - 32)
Sardinia town	17	42	(33 - 52)	71	(62 - 79)
Tonawanda city	51	0.1	(0.1 - 0.3)	1.7	(0.9 - 3.2)
Tonawanda Reserv.	0	8	(2 - 21)	28	(9 - 53)
Tonawanda town	498	0.1	(0.1 - 0.1)	1.5	(1.2 - 1.8)
Wales town	42	23	(18 - 28)	52	(46 - 58)
West Seneca town	239	1.5	(1.1 - 2.0)	10	(9 - 12)
Erie County	5694	3		12	

*Long-term measurement, 90 days to one year.

**Short-term measurement, typically 2 to 7 days.

Uncertainty range of one sigma corresponds to a 68% confidence interval.