

NEW YORK STATE DEPARTMENT OF HEALTH

CHAUTAUQUA 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# (%)
Arkwright town	7	11	(6 - 18)	33	(23 - 44)
Busti town	41	6	(3 - 8)	24	(19 - 29)
Carroll town	28	32	(27 - 38)	65	(60 - 71)
Cattaraugus Reserv.	0	14	(6 - 25)	40	(24 - 56)
Charlotte town	0	9	(5 - 17)	30	(17 - 44)
Chautauqua town	27	5	(3 - 8)	17	(12 - 22)
Cherry Creek town	9	20	(13 - 27)	45	(35 - 55)
Clymer town	25	25	(18 - 32)	55	(47 - 63)
Dunkirk city	64	1.6	(0.8 - 2.6)	8	(6 - 11)
Dunkirk town	3	7	(3 - 12)	25	(15 - 36)
Ellery town	18	18	(13 - 24)	39	(32 - 46)
Ellicott town	91	14	(12 - 17)	39	(35 - 42)
Ellington town	6	18	(12 - 25)	45	(34 - 56)
French Creek town	1	13	(7 - 20)	36	(24 - 49)
Gerry town	2	14	(8 - 23)	38	(27 - 53)
Hanover town	79	12	(9 - 14)	35	(30 - 40)
Harmony town	11	7	(4 - 11)	22	(14 - 31)
Jamestown city	213	12	(10 - 14)	37	(34 - 40)
Kiantone town	14	13	(8 - 18)	34	(26 - 43)
Mina town	4	17	(11 - 26)	43	(31 - 55)
North Harmony town	16	11	(7 - 15)	30	(23 - 37)
Poland town	11	20	(15 - 27)	46	(38 - 56)
Pomfret town	130	15	(13 - 18)	40	(37 - 44)
Portland town	15	10	(6 - 14)	29	(22 - 37)
Ripley town	4	10	(5 - 16)	29	(19 - 41)
Sheridan town	30	15	(12 - 20)	40	(34 - 47)
Sherman town	16	10	(7 - 15)	29	(22 - 38)
Stockton town	19	25	(19 - 33)	57	(48 - 64)
Villanova town	3	17	(10 - 27)	44	(31 - 57)
Westfield town	65	30	(27 - 35)	62	(57 - 66)
Chautauqua County	952	13		35	

*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.