

NEW YORK STATE DEPARTMENT OF HEALTH

JEFFERSON 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# (%)
Adams town	9	6	(4 - 11)	24	(17 - 33)
Alexandria town	21	9	(5 - 14)	32	(23 - 43)
Antwerp town	2	5	(3 - 10)	20	(12 - 30)
Brownville town	11	5	(3 - 8)	20	(15 - 28)
Cape Vincent town	6	4	(2 - 8)	18	(12 - 27)
Champion town	6	9	(4 - 15)	31	(19 - 42)
Clayton town	26	5	(3 - 8)	21	(15 - 29)
Ellisburg town	7	8	(4 - 13)	29	(20 - 41)
Henderson town	2	4	(1 - 8)	16	(8 - 27)
Hounsfield town	3	6	(3 - 11)	22	(14 - 33)
Le Ray town	8	8	(5 - 13)	27	(19 - 36)
Lorraine town	2	7	(4 - 14)	26	(16 - 40)
Lyme town	3	5	(2 - 9)	18	(10 - 27)
Orleans town	18	7	(4 - 11)	25	(18 - 36)
Pamelia town	4	7	(4 - 12)	22	(15 - 31)
Philadelphia town	0	8	(4 - 15)	26	(16 - 40)
Rodman town	3	8	(4 - 14)	27	(17 - 38)
Rutland town	2	16	(8 - 30)	44	(29 - 63)
Theresa town	0	6	(2 - 11)	22	(12 - 35)
Watertown city	49	3	(2 - 6)	13	(9 - 18)
Watertown town	8	5	(2 - 8)	20	(13 - 28)
Wilna town	6	7	(3 - 12)	22	(14 - 32)
Worth town	0	6	(2 - 14)	25	(13 - 41)
Jefferson County	196	7		22	

\*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.