

NEW YORK STATE DEPARTMENT OF HEALTH

CORTLAND 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# (%)
Cincinnatus town	10	30	(22 - 39)	63	(54 - 73)
Cortland city	360	47	(45 - 50)	83	(81 - 84)
Cortlandville t.	207	45	(43 - 48)	78	(76 - 80)
Cuyler town	10	14	(7 - 22)	39	(25 - 51)
Freetown town	6	11	(5 - 19)	38	(26 - 50)
Harford town	12	18	(11 - 28)	43	(30 - 56)
Homer town	189	45	(43 - 48)	81	(79 - 83)
Lapeer town	10	19	(13 - 28)	54	(45 - 64)
Marathon town	17	16	(11 - 23)	41	(31 - 50)
Preble town	31	47	(41 - 53)	80	(74 - 85)
Scott town	16	23	(17 - 29)	50	(42 - 58)
Solon town	9	15	(8 - 23)	48	(37 - 59)
Taylor town	4	22	(14 - 34)	55	(44 - 68)
Truxton town	17	20	(13 - 27)	57	(49 - 65)
Virgil town	42	25	(21 - 30)	58	(53 - 63)
Willet town	12	28	(21 - 36)	59	(50 - 68)
Cortland County	952	38		72	

\*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.