

NEW YORK STATE DEPARTMENT OF HEALTH

ORANGE 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# (%)
Blooming Grove t.	88	4	(2 - 5)	21	(18 - 25)
Chester town	61	9	(6 - 11)	29	(25 - 34)
Cornwall town	106	10	(8 - 12)	40	(36 - 44)
Crawford town	36	5	(3 - 8)	26	(21 - 32)
Deer Park town	21	6	(3 - 10)	34	(26 - 41)
Goshen town	57	11	(8 - 14)	36	(32 - 41)
Greenville town	23	8	(4 - 12)	37	(30 - 44)
Hamptonburg town	47	12	(8 - 16)	47	(41 - 54)
Highlands town	64	15	(11 - 19)	51	(46 - 57)
Middletown city	133	1.7	(0.9 - 3.0)	21	(18 - 24)
Minisink town	8	7	(3 - 12)	31	(21 - 39)
Monroe town	252	6	(5 - 7)	26	(23 - 28)
Montgomery town	116	12	(9 - 14)	39	(35 - 43)
Mount Hope town	18	5	(1 - 8)	28	(21 - 36)
Newburgh city	64	10	(7 - 12)	32	(28 - 36)
Newburgh town	47	13	(10 - 18)	43	(38 - 49)
New Windsor town	193	9	(7 - 11)	36	(33 - 39)
Port Jervis city	34	8	(5 - 11)	32	(27 - 38)
Tuxedo town	46	13	(9 - 16)	39	(34 - 44)
Wallkill town	115	9	(7 - 11)	32	(29 - 36)
Warwick town	327	15	(14 - 17)	45	(42 - 48)
Wawayanda town	31	8	(5 - 12)	35	(29 - 41)
Woodbury town	102	5	(4 - 7)	27	(24 - 31)
Orange County	1989	9		34	

*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.