

NEW YORK STATE DEPARTMENT OF HEALTH

ULSTER 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# (%)
Denning town	5	12	(8 - 16)	40	(35 - 47)
Esopus town	41	5	(3 - 7)	29	(24 - 34)
Gardiner town	54	7	(5 - 10)	34	(30 - 38)
Hardenburgh town	4	8	(5 - 12)	35	(29 - 40)
Hurley town	68	7	(5 - 10)	35	(32 - 39)
Kingston city	138	3	(2 - 5)	31	(28 - 34)
Kingston town	4	10	(6 - 13)	38	(33 - 45)
Lloyd town	77	11	(9 - 13)	39	(36 - 42)
Marbletown town	66	12	(9 - 14)	38	(34 - 42)
Marlborough town	34	10	(7 - 14)	41	(36 - 48)
New Paltz town	100	5	(3 - 7)	31	(28 - 34)
Olive town	29	8	(5 - 11)	34	(30 - 39)
Plattekill town	34	7	(5 - 10)	35	(31 - 40)
Rochester town	15	6	(3 - 9)	31	(24 - 36)
Rosendale town	23	6	(3 - 9)	28	(21 - 33)
Saugerties town	138	10	(8 - 12)	33	(30 - 36)
Shandaken town	10	8	(5 - 12)	35	(29 - 40)
Shawangunk town	72	10	(8 - 13)	38	(34 - 42)
Ulster town	77	6	(4 - 8)	31	(27 - 34)
Wawarsing town	33	9	(7 - 12)	34	(30 - 38)
Woodstock town	80	7	(5 - 9)	32	(28 - 36)
Ulster County	1102	8		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.