## ROCKLAND COUNTY INDOOR RADON ESTIMATES PERCENT HOMES ABOVE 4 PCI/L FEBRUARY 2007

	living area*		basement**	
omes sured	best estimate (%)	range# (%)	best estimate (%)	range# (%)
848	1.1	(0.9 - 1.3)	10	(10 - 11)
114	2	(1 - 3)	17	(15 - 20)
327	1.0	(0.7 - 1.3)	11	(10 - 12)
685	1.4	(1.1 - 1.7)	14	(13 - 15)
144	10	(8 - 13)	36	(33 - 39)
118	1.8		15	
	sured 848 114 327 685 144	omes sured     best estimate (%)       848     1.1       114     2       327     1.0       685     1.4       144     10	omes     best       sured     estimate     range*       (%)     (%)    848  1.1  (0.9 - 1.3)  114  2  (1 - 3)  327  1.0  (0.7 - 1.3)  685  1.4  (1.1 - 1.7)  144  10  (8 - 13)	omes sured         best estimate (%)         range# (%)         best estimate (%)           848         1.1         (0.9 - 1.3)         10           114         2         (1 - 3)         17           327         1.0         (0.7 - 1.3)         11           685         1.4         (1.1 - 1.7)         14           144         10         (8 - 13)         36

 $<sup>^{\</sup>star}$ Long-term measurement, 90 days to one year.

<sup>\*\*</sup>Short-term measurement, typically 2 to 7 days.

<sup>\*</sup> Uncertainty range of one sigma corresponds to a 68% confidence interval.