

TABLE 5

Lung Cancer Incidence in Rockland, MA : 1982-1998

Census Tract	Total				Males				Females			
	Obs	Exp	SIR	95% CI	Obs	Exp	SIR	95% CI	Obs	Exp	SIR	95% CI
CT 5021	123	91.8	134 *	111 -- 160	68	54.5	125	97 -- 158	55	37.3	147 *	111 -- 192
CT 5022	91	73.4	124	100 -- 152	49	42.3	116	86 -- 153	42	31.1	135	97 -- 183
Total	214	165.2	130 *	113 -- 148	117	96.8	121	100 -- 145	97	68.4	142 *	115 -- 173

Note: SIRs are calculated based on the exact number of expected cases.
Expected number of cases presented are rounded to the nearest tenth.
SIRs and 95% CI are not calculated when observed number of cases < 5.

Obs = Observed number of cases

Exp = Expected number of cases

SIR = Standardized Incidence Ratio

95% CI = 95% Confidence Interval

NC = Not calculated

* = Statistical significance

Data Source: Massachusetts Cancer Registry. Bureau of Health Statistics, Research & Evaluation, Massachusetts Department of Public Health.

TABLE 6

Lung Cancer Incidence in Rockland, MA : 1982-1986

Census Tract	Total				Males				Females			
	Obs	Exp	SIR	95% CI	Obs	Exp	SIR	95% CI	Obs	Exp	SIR	95% CI
CT 5021	25	24.5	102	66 -- 151	19	15.7	121	73 -- 189	6	8.7	69	25 -- 149
CT 5022	15	16.4	92	51 -- 151	10	10.4	96	46 -- 176	5	6.0	84	27 -- 196
Total	40	40.9	98	70 -- 133	29	26.2	111	74 -- 159	11	14.7	75	37 -- 134

Note: SIRs are calculated based on the exact number of expected cases.
 Expected number of cases presented are rounded to the nearest tenth.
 SIRs and 95% CI are not calculated when observed number of cases < 5.

Obs = Observed number of cases
 Exp = Expected number of cases
 SIR = Standardized Incidence Ratio
 95% CI = 95% Confidence Interval
 NC = Not calculated
 * = Statistical significance

Data Source: Massachusetts Cancer Registry. Bureau of Health Statistics, Research & Evaluation, Massachusetts Department of Public Health.

TABLE 8

Lung Cancer Incidence in Rockland, MA : 1993-1998

Census Tract	Total				Males				Females			
	Obs	Exp	SIR	95% CI	Obs	Exp	SIR	95% CI	Obs	Exp	SIR	95% CI
CT 5021	53	36.5	145 *	109 -- 190	27	20.3	133	88 -- 193	26	16.2	161 *	105 -- 235
CT 5022	45	30.3	149 *	108 -- 199	22	16.3	135	84 -- 204	23	14.0	165 *	104 -- 247
Total	98	66.7	147 *	119 -- 179	49	36.6	134	99 -- 177	49	30.1	163 *	120 -- 215

Note: SIRs are calculated based on the exact number of expected cases.
 Expected number of cases presented are rounded to the nearest tenth.
 SIRs and 95% CI are not calculated when observed number of cases < 5.

Obs = Observed number of cases
 Exp = Expected number of cases
 SIR = Standardized Incidence Ratio
 95% CI = 95% Confidence Interval
 NC = Not calculated
 * = Statistical significance

Data Source: Massachusetts Cancer Registry. Bureau of Health Statistics, Research & Evaluation, Massachusetts Department of Public Health.