

Table 2B
Cancer Incidence in Census Tract 4563 Stoughton, MA 1982-1986 and 1987-1994

1982-1986

	Total				Male				Female			
	Obs	Exp	SIR	95% CI	Obs	Exp	SIR	95% CI	Obs	Exp	SIR	95% CI
Bladder	8	7.7	104	45 -- 204	6	5.6	107	39 -- 233	2	2.1	NC	NC -- NC
Brain	5	2.3	221	71 -- 515	2	1.2	NC	NC -- NC	3	1.1	NC	NC -- NC
Breast	22	26.3	84	52 -- 126	0	0.2	NC	NC -- NC	22	26.1	84	53 -- 127
Hodgkins	1	2.0	NC	NC -- NC	1	0.7	NC	NC -- NC	0	1.3	NC	NC -- NC
Kidney	2	3.2	NC	NC -- NC	1	1.9	NC	NC -- NC	1	1.3	NC	NC -- NC
Leukemia	3	3.3	NC	NC -- NC	2	1.8	NC	NC -- NC	1	1.5	NC	NC -- NC
Liver	2	0.7	NC	NC -- NC	0	0.5	NC	NC -- NC	2	0.2	NC	NC -- NC
Lung	27	24.2	112	73 -- 162	16	15.6	102	58 -- 166	11	8.6	128	64 -- 229
NHL	3	5.4	NC	NC -- NC	2	2.7	NC	NC -- NC	1	2.8	NC	NC -- NC
Pancreas	6	4.0	150	55 -- 326	3	1.9	NC	NC -- NC	3	2.1	NC	NC -- NC
Stomach	6	4.2	142	52 -- 309	5	2.5	197	63 -- 459	1	1.7	NC	NC -- NC

1987 - 1994

	Total				Male				Female			
	Obs	Exp	SIR	95% CI	Obs	Exp	SIR	95% CI	Obs	Exp	SIR	95% CI
Bladder	11	12.0	92	46 -- 165	6	8.6	70	26 -- 152	5	3.4	149	48 -- 347
Brain	4	4.4	NC	NC -- NC	2	2.3	NC	NC -- NC	2	2.1	NC	NC -- NC
Breast	48	52.0	92	68 -- 122	1	0.4	NC	NC -- NC	47	51.6	91	67 -- 121
Hodgkins	0	2.3	NC	NC -- NC	0	1.2	NC	NC -- NC	0	1.1	NC	NC -- NC
Kidney	13	7.5	173	92 -- 297	8	4.5	178	77 -- 352	5	3.0	166	53 -- 387
Leukemia	3	5.4	NC	NC -- NC	1	3.0	NC	NC -- NC	2	2.4	NC	NC -- NC
Liver	2	1.5	NC	NC -- NC	1	1.1	NC	NC -- NC	1	0.4	NC	NC -- NC
Lung	50	43.3	116	86 -- 152	27	25.0	107	71 -- 156	23	18.1	127	81 -- 191
NHL	13	10.9	119	63 -- 204	3	5.5	NC	NC -- NC	10	5.4	186	89 -- 342
Pancreas	8	6.4	125	54 -- 246	5	3.0	125	54 -- 246	3	3.4	NC	NC -- NC
Stomach	6	6.2	97	35 -- 210	3	3.7	NC	NC -- NC	3	2.5	NC	NC -- NC

NOTE: Expected numbers of cases are rounded to the nearest tenth. SIRs are based on the exact number of expected cases.

Obs=Observed number of cases

Exp=Expected number of cases

SIR= Standardized Incidence Ratio

NC=Not Calculated, when observed <5

*=Statistical Significance (p<.05)

95%CI= 95% Confidence Interval

Data source: Massachusetts Cancer Registry; Bureau of Health Statistics, Research and Evaluation; Massachusetts Department of Public Health