

**Table 11**  
**Cancer Incidence in Cambridge, MA**  
**Census Tract 3542**  
**1982-1986 & 1987-1994**

1982-1994	Total					Male					Female				
	Obs	Exp	SIR	95 %	CI	Obs	Exp	SIR	95 %	CI	Obs	Exp	SIR	95 %	CI
NHL	3	8.0	NC	NC	-- NC	2	3.9	NC	NC	-- NC	1	4.1	NC	NC	-- NC
Prostate	32	28.2	114	78	-- 160	32	28.2	114	78	-- 160	0	0.0	NC	NC	-- NC
Stomach	2	5.3	NC	NC	-- NC	0	3.1	NC	NC	-- NC	2	2.3	NC	NC	-- NC
Thyroid	2	1.9	NC	NC	-- NC	1	0.5	NC	NC	-- NC	1	1.3	NC	NC	-- NC
1982-1986	Total					Male					Female				
	Obs	Exp	SIR	95 %	CI	Obs	Exp	SIR	95 %	CI	Obs	Exp	SIR	95 %	CI
NHL	2	2.7	NC	NC	-- NC	1	1.2	NC	NC	-- NC	1	1.4	NC	NC	-- NC
Prostate	11	7.5	147	73	-- 263	11	7.5	147	73	-- 263	0	0.0	NC	NC	-- NC
Stomach	1	2.2	NC	NC	-- NC	0	1.2	NC	NC	-- NC	1	1.0	NC	NC	-- NC
Thyroid	1	0.6	NC	NC	-- NC	0	0.2	NC	NC	-- NC	1	0.4	NC	NC	-- NC
1987-1994	Total					Male					Female				
	Obs	Exp	SIR	95 %	CI	Obs	Exp	SIR	95 %	CI	Obs	Exp	SIR	95 %	CI
NHL	1	5.3	NC	NC	-- NC	1	2.7	NC	NC	-- NC	0	2.7	NC	NC	-- NC
Prostate	21	20.6	102	63	-- 156	21	20.6	102	63	-- 156	0	0.0	NC	NC	-- NC
Stomach	1	3.1	NC	NC	-- NC	0	1.9	NC	NC	-- NC	1	1.3	NC	NC	-- NC
Thyroid	1	1.2	NC	NC	-- NC	1	0.3	NC	NC	-- NC	0	0.9	NC	NC	-- NC

Notes:

Expected number of cases presented are rounded to the nearest tenth.

SIRs are calculated based on the exact number of expected cases.

SIRs and 95% Confidence Interval are not calculated when fewer than 5 cases are observed.

Obs = Observed number of cases

Exp = Expected number of cases

SIR = Standardized Incidence Ratio

NC = Not Calculated

95% CI = 95% Confidence Interval

\* Indicates statistical significance (P<.05)

Data source and analysis: Massachusetts Cancer Registry, Bureau of Health Statistics, Research and Evaluation, Mass. Dept. of Public Health

Data analysis : Community Assessment Unit, Bureau of Environmental Health Assessment, Massachusetts Dept. of Public Health

**Table 12**  
**Cancer Incidence in Cambridge, MA**  
**Census Tract 3543**  
**1982-1986 & 1987-1994**

1982-1994	Total					Male					Female			
	Obs	Exp	SIR	95 % CI		Obs	Exp	SIR	95 % CI		Obs	Exp	SIR	95 % CI
NHL	7	8.6	81	32 -- 167		2	3.8	NC	NC -- NC		5	4.9	103	33 -- 241
Prostate	29	28.5	102	68 -- 146		29	28.5	102	68 -- 146		0	0.0	NC	NC -- NC
Stomach	5	5.9	85	27 -- 198		3	3.1	NC	NC -- NC		2	2.8	NC	NC -- NC
Thyroid	3	2.0	NC	NC -- NC		0	0.5	NC	NC -- NC		3	1.5	NC	NC -- NC
1982-1986	Total					Male					Female			
	Obs	Exp	SIR	95 % CI		Obs	Exp	SIR	95 % CI		Obs	Exp	SIR	95 % CI
NHL	1	2.9	NC	NC -- NC		0	1.3	NC	NC -- NC		1	1.6	NC	NC -- NC
Prostate	7	8.7	81	32 -- 166		7	8.7	81	32 -- 166		0	0.0	NC	NC -- NC
Stomach	3	2.5	NC	NC -- NC		2	1.3	NC	NC -- NC		1	1.2	NC	NC -- NC
Thyroid	1	0.7	NC	NC -- NC		0	0.2	NC	NC -- NC		1	0.5	NC	NC -- NC
1987-1994	Total					Male					Female			
	Obs	Exp	SIR	95 % CI		Obs	Exp	SIR	95 % CI		Obs	Exp	SIR	95 % CI
NHL	6	5.7	105	38 -- 228		2	2.5	NC	NC -- NC		4	3.2	NC	NC -- NC
Prostate	22	19.7	111	70 -- 169		22	19.7	111	70 -- 169		0	0.0	NC	NC -- NC
Stomach	2	3.4	NC	NC -- NC		1	1.8	NC	NC -- NC		1	1.6	NC	NC -- NC
Thyroid	2	1.3	NC	NC -- NC		0	0.3	NC	NC -- NC		2	1.0	NC	NC -- NC

Notes:

Expected number of cases presented are rounded to the nearest tenth.

SIRs are calculated based on the exact number of expected cases.

SIRs and 95% Confidence Interval are not calculated when fewer than 5 cases are observed.

Obs = Observed number of cases

Exp = Expected number of cases

SIR = Standardized Incidence Ratio

NC = Not Calculated

95% CI = 95% Confidence Interval

\* Indicates statistical significance (P<.05)

Data source and analysis: Massachusetts Cancer Registry, Bureau of Health Statistics, Research and Evaluation, Mass. Dept. of Public Health

Data analysis : Community Assessment Unit, Bureau of Environmental Health Assessment, Massachusetts Dept. of Public Health