

Swampscott

Observed and Expected Case Counts, with Standardized Incidence Ratios, 2011-2015

	<u>Obs</u>	<u>Exp</u>	<u>SIR</u>	<u>95% CI</u>		<u>Obs</u>	<u>Exp</u>	<u>SIR</u>	<u>95% CI</u>
<u>Bladder, Urinary</u>					<u>Melanoma of Skin</u>				
Male	27	16.8	161.0	(106.1-234.3)	Male	20	10.5	190.0	(116.0-293.5)
Female	11	6.4	172.4	(85.9-308.5)	Female	16	8.7	184.2	(105.2-299.2)
<u>Brain and Other Nervous System</u>					<u>Multiple Myeloma</u>				
Male	2	3.0	nc	(nc-nc)	Male	0	3.4	nc	(nc-nc)
Female	3	2.8	nc	(nc-nc)	Female	5	3.0	168.3	(54.2-392.8)
<u>Breast</u>					<u>Non-Hodgkin Lymphoma</u>				
Male	1	0.6	nc	(nc-nc)	Male	17	9.3	183.0	(106.6-293.1)
Female	75	70.0	107.1	(84.2-134.3)	Female	11	8.7	126.7	(63.2-226.8)
<u>Cervix Uteri</u>					<u>Oral Cavity & Pharynx</u>				
Female	2	2.3	nc	(nc-nc)	Male	5	7.8	63.8	(20.5-148.8)
<u>Colon / Rectum</u>					<u>Ovary</u>				
Male	19	17.4	109.5	(65.9-171.0)	Female	5	6.0	83.4	(26.9-194.7)
Female	16	18.4	87.2	(49.8-141.6)	<u>Pancreas</u>				
<u>Esophagus</u>					Male	6	6.2	97.4	(35.6-211.9)
Male	4	4.2	nc	(nc-nc)	Female	6	6.8	88.6	(32.4-192.9)
Female	2	1.3	nc	(nc-nc)	<u>Prostate</u>				
<u>Hodgkin Lymphoma</u>					Male	62	50.7	122.3	(93.7-156.7)
Male	2	1.0	nc	(nc-nc)	<u>Stomach</u>				
Female	4	1.0	nc	(nc-nc)	Male	3	3.9	nc	(nc-nc)
<u>Kidney & Renal Pelvis</u>					Female	3	2.6	nc	(nc-nc)
Male	7	9.5	73.4	(29.4-151.2)	<u>Testis</u>				
Female	4	5.6	nc	(nc-nc)	Male	1	1.8	nc	(nc-nc)
<u>Larynx</u>					<u>Thyroid</u>				
Male	2	2.4	nc	(nc-nc)	Male	7	4.0	173.5	(69.5-357.6)
Female	0	0.8	nc	(nc-nc)	Female	23	12.5	184.5	(116.9-276.9)
<u>Leukemia</u>					<u>Uteri Corpus and Uterus, NOS</u>				
Male	6	6.6	90.3	(33.0-196.5)	Female	24	15.9	150.8	(96.6-224.3)
Female	9	5.2	174.1	(79.4-330.5)	<u>All Sites / Types</u>				
<u>Liver and Intrahepatic Bile Ducts</u>					Male	242	210.8	114.8	(100.8-130.2)
Male	3	5.9	nc	(nc-nc)	Female	273	235.7	115.8	(102.5-130.4)
Female	2	2.1	nc	(nc-nc)					
<u>Lung and Bronchus</u>									
Male	27	29.1	92.9	(61.2-135.2)					
Female	31	32.7	94.9	(64.5-134.8)					

- Obs = observed case count; Exp = expected case count;
- SIR = standardized incidence ratio ((Obs / Exp) X 100);
- 95% CI = 95% confidence intervals, a measure of the statistical significance of the SIR;
- Shading indicates the statistical significance of the SIR at 95% level of probability;
- nc = The SIR and 95% CI were not calculated when Obs < 5;