

Burlington

Observed and Expected Case Counts, with Standardized Incidence Ratios, 2010-2014

	<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>
Bladder, Urinary									
Male	20	31.5	63.4	(38.7-98.0)	Melanoma of Skin	Male	18	19.2	93.5 (55.4-147.8)
Female	6	10.6	56.4	(20.6-122.8)	Female	13	14.1	91.9	(48.9-157.2)
Brain and Other Nervous System									
Male	8	5.6	142.3	(61.3-280.5)	Multiple Myeloma	Male	7	6.1	114.0 (45.7-235.0)
Female	5	4.5	110.4	(35.6-257.6)	Female	4	4.8	nc	(nc-nc)
Breast									
Male	0	1.0	nc	(nc-nc)	Non-Hodgkin Lymphoma	Male	23	17.2	134.1 (85.0-201.2)
Female	132	116.4	113.4	(94.9-134.5)	Female	14	14.6	96.0	(52.5-161.1)
Cervix Uteri									
Female	3	3.8	nc	(nc-nc)	Oral Cavity & Pharynx	Male	10	13.3	75.0 (35.9-138.0)
Colon / Rectum									
Male	26	32.7	79.6	(52.0-116.6)	Female	5	6.1	81.8	(26.4-190.8)
Female	26	30.5	85.4	(55.7-125.1)	Ovary	Female	8	9.9	80.8 (34.8-159.1)
Esophagus									
Male	3	7.6	nc	(nc-nc)	Pancreas	Male	18	10.8	166.8 (98.8-263.6)
Female	0	2.1	nc	(nc-nc)	Female	7	10.7	65.3	(26.2-134.6)
Hodgkin Lymphoma									
Male	1	2.2	nc	(nc-nc)	Prostate	Male	89	85.5	104.0 (83.6-128.0)
Female	2	1.7	nc	(nc-nc)	Stomach	Male	4	7.4	nc (nc-nc)
Kidney & Renal Pelvis						Female	3	4.1	nc (nc-nc)
Male	17	15.9	106.7	(62.1-170.9)	Testis	Male	3	3.9	nc (nc-nc)
Female	5	9.3	53.7	(17.3-125.2)	Thyroid	Male	10	7.1	141.0 (67.5-259.4)
Larynx						Female	28	20.9	134.0 (89.0-193.6)
Male	2	4.3	nc	(nc-nc)	Uteri Corpus and Uterus, NOS	Female	32	25.5	125.4 (85.8-177.0)
Female	1	1.3	nc	(nc-nc)	All Sites / Types	Male	366	381.0	96.1 (86.5-106.4)
Leukemia						Female	383	391.3	97.9 (88.3-108.2)
Male	16	12.3	129.6	(74.0-210.5)					
Female	5	8.4	59.7	(19.2-139.3)					
Liver and Intrahepatic Bile Ducts									
Male	10	9.9	100.8	(48.3-185.4)					
Female	3	3.4	nc	(nc-nc)					
Lung and Bronchus									
Male	41	54.8	74.8	(53.7-101.5)					
Female	55	57.2	96.2	(72.5-125.2)					

- 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;