

Burlington

Observed and Expected Case Counts, with Standardized Incidence Ratios, 1999-2003

	<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	29	24.9	116.5	(78.0-167.3)	Male	22	13.9	158.7	(99.4-240.3)
Female	4	8.7	nc	(nc-nc)	Female	11	11.2	98.5	(49.1-176.3)
<u>Brain and Other Nervous System</u>					<u>Multiple Myeloma</u>				
Male	6	4.9	121.7	(44.4-264.9)	Male	1	3.7	nc	(nc-nc)
Female	3	4.2	nc	(nc-nc)	Female	2	2.8	nc	(nc-nc)
<u>Breast</u>					<u>Non-Hodgkin Lymphoma</u>				
Male	0	0.8	nc	(nc-nc)	Male	14	13.0	107.4	(58.7-180.2)
Female	102	96.9	105.3	(85.8-127.8)	Female	12	11.4	105.0	(54.2-183.4)
<u>Cervix Uteri</u>					<u>Oral Cavity & Pharynx</u>				
Female	5	4.3	116.3	(37.5-271.4)	Male	9	10.1	88.9	(40.6-168.7)
<u>Colon / Rectum</u>					<u>Ovary</u>				
Male	27	38.1	70.9	(46.7-103.2)	Female	3	10.1	nc	(nc-nc)
Female	34	33.9	100.4	(69.5-140.3)	<u>Pancreas</u>				
<u>Esophagus</u>					Male	3	7.2	nc	(nc-nc)
Male	8	6.6	122.0	(52.5-240.3)	Female	11	7.2	151.8	(75.7-271.7)
Female	5	1.7	296.5	(95.5-691.9)	<u>Prostate</u>				
<u>Hodgkin Lymphoma</u>					Male	120	112.3	106.8	(88.6-127.7)
Male	3	2.1	nc	(nc-nc)	<u>Stomach</u>				
Female	2	1.7	nc	(nc-nc)	Male	9	6.3	142.3	(64.9-270.1)
<u>Kidney & Renal Pelvis</u>					Female	3	3.4	nc	(nc-nc)
Male	9	11.0	81.9	(37.4-155.5)	<u>Testis</u>				
Female	5	6.7	74.6	(24.1-174.2)	Male	3	3.7	nc	(nc-nc)
<u>Larynx</u>					<u>Thyroid</u>				
Male	7	4.7	149.5	(59.9-308.0)	Male	2	2.9	nc	(nc-nc)
Female	0	1.3	nc	(nc-nc)	Female	15	9.1	164.7	(92.1-271.6)
<u>Leukemia</u>					<u>Uteri Corpus and Uterus, NOS</u>				
Male	8	7.9	101.4	(43.7-199.8)	Female	21	20.5	102.7	(63.5-157.0)
Female	10	6.2	161.9	(77.5-297.8)	<u>All Sites / Types</u>				
<u>Liver and Intrahepatic Bile Ducts</u>					Male	345	351.0	98.3	(88.2-109.2)
Male	4	5.1	nc	(nc-nc)	Female	313	313.0	100.0	(89.2-111.7)
Female	0	1.7	nc	(nc-nc)					
<u>Lung and Bronchus</u>									
Male	37	49.7	74.4	(52.4-102.6)					
Female	44	43.7	100.7	(73.1-135.1)					

- 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;