

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>
Bladder, Urinary									
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)
Brain and Other Nervous System									
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)
Breast									
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)
Cervix Uteri									
Female	5	4.3	116.3	(37.5-271.4)		Male	9	10.1	88.9 (40.6-168.7)
Colon / Rectum									
Male	27	38.1	70.9	(46.7-103.2)		Female	5	4.7	105.5 (34.0-246.1)
Female	34	33.9	100.4	(69.5-140.3)					
Esophagus									
Male	8	6.6	122.0	(52.5-240.3)		Male	3	7.2	nc (nc-nc)
Female	5	1.7	296.5	(95.5-691.9)		Female	11	7.2	151.8 (75.7-271.7)
Hodgkin Lymphoma									
Male	3	2.1	nc	(nc-nc)		Male	120	112.3	106.8 (88.6-127.7)
Female	2	1.7	nc	(nc-nc)					
Kidney & Renal Pelvis									
Male	9	11.0	81.9	(37.4-155.5)		Male	9	6.3	142.3 (64.9-270.1)
Female	5	6.7	74.6	(24.1-174.2)		Female	3	3.4	nc (nc-nc)
Larynx									
Male	7	4.7	149.5	(59.9-308.0)		Male	3	3.7	nc (nc-nc)
Female	0	1.3	nc	(nc-nc)					
Leukemia									
Male	8	7.9	101.4	(43.7-199.8)		Male	2	2.9	nc (nc-nc)
Female	10	6.2	161.9	(77.5-297.8)		Female	15	9.1	164.7 (92.1-271.6)
Liver and Intrahepatic Bile Ducts									
Male	4	5.1	nc	(nc-nc)		Female	21	20.5	102.7 (63.5-157.0)
Female	0	1.7	nc	(nc-nc)					
Lung and Bronchus									
Male	37	49.7	74.4	(52.4-102.6)		Male	345	351.0	98.3 (88.2-109.2)
Female	44	43.7	100.7	(73.1-135.1)		Female	313	313.0	100.0 (89.2-111.7)
All Sites / Types									

- 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;