

Table 3: Incidence Counts and Rates\* by Cancer Type, Sex and Year  
Canada, 1985-92, Ages 0-19 Years

Cancer Type	Sex	Year															
		1985		1986		1987		1988		1989		1990		1991		1992	
		Count	Rate	Count	Rate	Count	Rate	Count	Rate	Count	Rate	Count	Rate	Count	Rate	Count	Rate
<b>Leukemia</b>	Male	175	4.83	192	5.35	188	5.29	158	4.33	175	4.81	176	4.77	187	4.99	177	4.71
	Female	135	3.96	138	4.05	151	4.40	140	4.12	129	3.72	134	3.84	155	4.37	157	4.40
	Total	310	4.41	330	4.72	339	4.86	298	4.23	304	4.28	310	4.32	342	4.69	334	4.56
Acute Lymphoblastic	Male	134	3.72	144	4.09	144	4.06	121	3.33	140	3.89	130	3.57	139	3.77	144	3.86
	Female	94	2.82	103	3.08	99	2.95	112	3.37	95	2.78	111	3.21	116	3.33	121	3.44
	Total	228	3.28	247	3.60	243	3.52	233	3.35	235	3.35	241	3.39	255	3.56	265	3.66
Acute non-Lymphoblastic	Male	23	0.63	34	0.87	28	0.78	20	0.55	22	0.58	31	0.81	24	0.61	21	0.54
	Female	21	0.57	20	0.54	34	0.94	18	0.48	24	0.65	14	0.39	22	0.56	23	0.62
	Total	44	0.60	54	0.71	62	0.86	38	0.51	46	0.61	45	0.60	46	0.59	44	0.58
Other	Male	18	0.48	14	0.39	16	0.45	17	0.45	13	0.34	15	0.39	22	0.57	10	0.25
	Female	20	0.57	15	0.42	18	0.51	10	0.27	10	0.29	9	0.24	15	0.43	8	0.21
	Total	38	0.52	29	0.41	34	0.48	27	0.36	23	0.31	24	0.32	37	0.50	18	0.23
<b>Lymphoma and other reticulo-endothelial</b>	Male	116	2.78	124	3.05	107	2.57	119	2.91	121	2.96	116	2.81	132	3.18	123	2.93
	Female	79	1.94	92	2.26	75	1.83	81	2.03	86	2.15	100	2.44	92	2.28	93	2.32
	Total	195	2.37	216	2.67	182	2.21	200	2.48	207	2.57	216	2.63	224	2.74	216	2.63
Hodgkins	Male	65	1.49	57	1.33	52	1.21	53	1.24	55	1.29	53	1.24	68	1.57	59	1.36
	Female	50	1.19	65	1.55	50	1.21	56	1.35	68	1.63	72	1.72	58	1.39	58	1.40
	Total	115	1.34	122	1.43	102	1.21	109	1.29	123	1.46	125	1.48	126	1.49	117	1.38
Non-Hodgins	Male	42	1.03	60	1.51	53	1.30	62	1.55	63	1.59	58	1.44	58	1.44	59	1.42
	Female	31	0.79	21	0.53	24	0.59	20	0.52	13	0.36	26	0.66	30	0.77	31	0.80
	Total	73	0.91	81	1.03	77	0.95	82	1.05	76	0.99	84	1.06	88	1.11	90	1.12
Other	Male	9	0.27	7	0.21	2	0.06	4	0.12	3	0.09	5	0.13	5	0.15	2	0.06
	Female	0	0.00	6	0.19	1	0.03	5	0.17	5	0.15	2	0.05	3	0.09	1	0.03
	Total	9	0.14	13	0.20	3	0.05	9	0.14	8	0.12	7	0.09	8	0.12	3	0.04
<b>Central Nervous system</b>	Male	110	2.96	96	2.57	96	2.51	114	3.12	115	3.02	121	3.16	126	3.27	119	3.05
	Female	87	2.42	78	2.18	71	1.99	92	2.58	88	2.43	103	2.79	97	2.65	106	2.82
	Total	197	2.70	174	2.38	167	2.25	206	2.86	203	2.73	224	2.98	223	2.97	225	2.94
<b>Sympathetic Nervous system</b>	Male	37	1.12	45	1.39	35	1.08	25	0.76	33	0.99	35	1.02	28	0.83	35	1.02
	Female	37	1.15	26	0.80	24	0.78	25	0.79	26	0.82	45	1.36	33	1.01	39	1.17
	Total	74	1.13	71	1.10	59	0.93	50	0.78	59	0.91	80	1.19	61	0.92	74	1.09

Cancer Type	Sex	Year															
		1985		1986		1987		1988		1989		1990		1991		1992	
		Count	Rate	Count	Rate	Count	Rate	Count	Rate	Count	Rate	Count	Rate	Count	Rate	Count	Rate
Retinoblastoma	Male	6	0.19	6	0.18	13	0.41	10	0.31	11	0.34	6	0.18	16	0.47	10	0.30
	Female	8	0.27	12	0.39	12	0.40	5	0.16	15	0.48	7	0.22	12	0.37	13	0.40
	Total	14	0.23	18	0.29	25	0.40	15	0.24	26	0.41	13	0.20	28	0.42	23	0.34
Kidney	Male	21	0.65	18	0.54	31	0.96	18	0.51	23	0.66	32	0.93	27	0.78	27	0.76
	Female	28	0.90	37	1.11	34	1.08	26	0.82	23	0.70	27	0.80	22	0.65	34	1.00
	Total	49	0.77	55	0.82	65	1.02	44	0.66	46	0.68	59	0.87	49	0.71	61	0.88
Liver	Male	8	0.23	10	0.30	11	0.32	5	0.14	8	0.23	11	0.31	6	0.18	5	0.14
	Female	4	0.11	4	0.12	3	0.10	5	0.15	6	0.17	7	0.21	3	0.08	2	0.06
	Total	12	0.18	14	0.22	14	0.21	10	0.14	14	0.20	18	0.26	9	0.13	7	0.10
Bone	Male	35	0.81	43	1.03	40	0.97	38	0.90	36	0.85	32	0.76	34	0.80	33	0.76
	Female	15	0.37	37	0.92	20	0.49	33	0.82	29	0.72	31	0.76	27	0.66	29	0.71
	Total	50	0.59	80	0.97	60	0.73	71	0.86	65	0.79	63	0.76	61	0.73	62	0.74
Soft tissue	Male	46	1.21	48	1.28	43	1.11	49	1.27	37	0.96	46	1.22	33	0.83	52	1.32
	Female	32	0.86	32	0.89	26	0.72	31	0.82	42	1.11	25	0.66	41	1.06	35	0.93
	Total	78	1.04	80	1.09	69	0.92	80	1.05	79	1.03	71	0.94	74	0.94	87	1.13
Germ cell and other gonadal	Male	43	0.99	50	1.27	46	1.14	33	0.80	41	0.96	42	1.02	41	0.98	38	0.91
	Female	26	0.69	26	0.68	26	0.70	23	0.60	21	0.56	22	0.57	36	0.93	28	0.73
	Total	69	0.84	76	0.98	72	0.92	56	0.70	62	0.76	64	0.80	77	0.95	66	0.82
Epithelial	Male	34	0.81	34	0.82	36	0.85	37	0.88	23	0.53	41	0.96	34	0.80	39	0.91
	Female	62	1.52	57	1.37	58	1.44	59	1.44	56	1.38	66	1.60	46	1.12	65	1.60
	Total	96	1.15	91	1.09	94	1.13	96	1.15	79	0.94	107	1.27	80	0.96	104	1.25
Other	Male	2	0.05	4	0.10	1	0.03	2	0.06	3	0.07	3	0.08	3	0.08	5	0.14
	Female	5	0.15	2	0.06	9	0.26	0	0.00	3	0.09	1	0.02	3	0.09	2	0.06
	Total	7	0.10	6	0.08	10	0.15	2	0.03	6	0.08	4	0.06	6	0.09	7	0.10
ALL CANCERS	Male	633	16.64	670	17.88	647	17.21	608	15.97	626	16.37	661	17.23	669	17.24	672	17.18
	Female	519	14.35	541	14.84	509	14.18	520	14.34	524	14.34	568	15.27	569	15.34	610	16.36
	Total	1152	15.52	1211	16.40	1156	15.73	1128	15.17	1150	15.38	1229	16.28	1238	16.31	1282	16.78

\* per 100,000 population age-adjusted to the World Standard Population