

Table 1. Incidence Counts, Rates* and Percentages by Cancer Type, Sex and Age Group
Canada, 1985-92, Ages 0-19 Years

Cancer Type	Sex	Age Group (years)																	
		0-1			1-4			5-9			10-14			15-19			0-19		
		Count	Rate	%	Count	Rate	%	Count	Rate	%	Count	Rate	%	Count	Rate	%	Count	Rate	%
Leukemia	Male	64	4.07	17.6	615	9.90	42.4	314	4.04	33.4	209	2.74	23.2	226	2.82	14.8	1428	4.88	27.5
	Female	57	3.81	16.6	506	8.55	44.9	258	3.49	34.2	165	2.26	21.5	153	2.00	11.2	1139	4.11	26.1
	Total	121	3.94	17.1	1121	9.24	43.5	572	3.77	33.7	374	2.51	22.4	379	2.42	13.1	2567	4.51	26.9
Acute lymphoblastic	Male	31	1.97	8.5	526	8.47	36.2	253	3.26	26.9	140	1.83	15.5	146	1.82	9.6	1096	3.79	21.1
	Female	24	1.60	7.0	439	7.41	39.0	218	2.95	28.9	103	1.41	13.4	67	0.88	4.9	851	3.13	19.5
	Total	55	1.79	7.8	965	7.95	37.4	471	3.11	27.8	243	1.63	14.6	213	1.36	7.3	1947	3.47	20.4
Acute non-lymphoblastic	Male	19	1.21	5.2	56	0.90	3.9	31	0.40	3.3	42	0.55	4.7	55	0.69	3.6	203	0.67	3.9
	Female	20	1.34	5.8	33	0.56	2.9	27	0.37	3.6	42	0.58	5.5	54	0.71	3.9	176	0.59	4.0
	Total	39	1.27	5.5	89	0.73	3.5	58	0.38	3.4	84	0.56	5.0	109	0.70	3.8	379	0.63	4.0
Other	Male	14	0.89	3.9	31	0.50	2.1	29	0.37	3.1	25	0.33	2.8	26	0.32	1.7	125	0.41	2.4
	Female	13	0.87	3.8	33	0.56	2.9	13	0.18	1.7	18	0.25	2.3	28	0.37	2.0	105	0.37	2.4
	Total	27	0.88	3.8	64	0.53	2.5	42	0.28	2.5	43	0.29	2.6	54	0.34	1.9	230	0.39	2.4
Lymphoma and other reticulo-endothelial	Male	19	1.21	5.2	94	1.51	6.5	151	1.94	16.0	235	3.08	26.1	459	5.72	30.0	958	2.90	18.5
	Female	16	1.07	4.7	35	0.59	3.1	62	0.84	8.2	140	1.92	18.3	445	5.82	32.5	698	2.16	16.0
	Total	35	1.14	5.0	129	1.06	5.0	213	1.40	12.6	375	2.51	22.5	904	5.77	31.2	1656	2.54	17.3
Hodgkins	Male	0	0.00	0.0	9	0.14	0.6	47	0.60	5.0	117	1.53	13.0	289	3.60	18.9	462	1.34	8.9
	Female	0	0.00	0.0	1	0.02	0.1	25	0.34	3.3	92	1.26	12.0	359	4.70	26.2	477	1.43	10.9
	Total	0	0.00	0.0	10	0.08	0.4	72	0.47	4.2	209	1.40	12.5	648	4.13	22.4	939	1.38	9.8
Non-Hodgkins	Male	4	0.25	1.1	70	1.13	4.8	98	1.26	10.4	113	1.48	12.5	170	2.12	11.1	455	1.41	8.8
	Female	3	0.20	0.9	25	0.42	2.2	38	0.51	5.0	47	0.65	6.1	83	1.09	6.1	196	0.63	4.5
	Total	7	0.23	1.0	95	0.78	3.7	136	0.90	8.0	160	1.07	9.6	253	1.61	8.7	651	1.03	6.8
Other	Male	13	0.83	3.6	14	0.23	1.0	7	0.09	0.7	3	0.04	0.3	0	0.00	0.0	37	0.14	0.7
	Female	11	0.73	3.2	8	0.14	0.7	0	0.00	0.0	1	0.01	0.1	3	0.04	0.2	23	0.09	0.5
	Total	24	0.78	3.4	22	0.18	0.9	7	0.05	0.4	4	0.03	0.2	3	0.02	0.1	60	0.11	0.6
Central nervous system	Male	38	2.42	10.5	261	4.20	18.0	260	3.35	27.6	167	2.19	18.5	171	2.13	11.2	897	2.96	17.3
	Female	41	2.74	11.9	187	3.16	16.6	203	2.75	26.9	157	2.15	20.5	134	1.75	9.8	722	2.49	16.6
	Total	79	2.57	11.2	448	3.69	17.4	463	3.05	27.3	324	2.17	19.4	305	1.95	10.5	1619	2.73	17.0
Sympathetic nervous system	Male	97	6.17	26.7	142	2.29	9.8	21	0.27	2.2	7	0.09	0.8	6	0.07	0.4	273	1.02	5.3
	Female	99	6.61	28.8	107	1.81	9.5	31	0.42	4.1	9	0.12	1.2	9	0.12	0.7	255	0.99	5.8
	Total	196	6.39	27.7	249	2.05	9.7	52	0.34	3.1	16	0.11	1.0	15	0.10	0.5	528	1.01	5.5

Age Group (years)

Cancer Type	Sex	0-1			1-4			5-9			10-14			15-19			0-19		
		Count	Rate	%	Count	Rate	%	Count	Rate	%	Count	Rate	%	Count	Rate	%	Count	Rate	%
Retinoblastoma	Male	29	1.84	8.0	46	0.74	3.2	1	0.01	0.1	1	0.01	0.1	1	0.01	0.1	78	0.30	1.5
	Female	28	1.87	8.1	51	0.86	4.5	2	0.03	0.3	3	0.04	0.4	0	0.00	0.0	84	0.33	1.9
	Total	57	1.86	8.1	97	0.80	3.8	3	0.02	0.2	4	0.03	0.2	1	0.01	0.0	162	0.32	1.7
Kidney	Male	34	2.16	9.4	114	1.84	7.9	35	0.45	3.7	5	0.07	0.6	9	0.11	0.6	197	0.72	3.8
	Female	36	2.40	10.5	125	2.11	11.1	51	0.69	6.8	8	0.11	1.0	11	0.14	0.8	231	0.88	5.3
	Total	70	2.28	9.9	239	1.97	9.3	86	0.57	5.1	13	0.09	0.8	20	0.13	0.7	428	0.80	4.5
Liver	Male	19	1.21	5.2	26	0.42	1.8	8	0.10	0.9	5	0.07	0.6	6	0.07	0.4	64	0.23	1.2
	Female	5	0.33	1.5	16	0.27	1.4	6	0.08	0.8	4	0.05	0.5	3	0.04	0.2	34	0.13	0.8
	Total	24	0.78	3.4	42	0.35	1.6	14	0.09	0.8	9	0.06	0.5	9	0.06	0.3	98	0.18	1.0
Bone	Male	1	0.06	0.3	7	0.11	0.5	44	0.57	4.7	104	1.36	11.5	135	1.68	8.8	291	0.86	5.6
	Female	0	0.00	0.0	3	0.05	0.3	34	0.46	4.5	87	1.19	11.4	97	1.27	7.1	221	0.68	5.1
	Total	1	0.03	0.1	10	0.08	0.4	78	0.51	4.6	191	1.28	11.5	232	1.48	8.0	512	0.77	5.4
Soft tissue	Male	32	2.04	8.8	82	1.32	5.6	63	0.81	6.7	71	0.93	7.9	106	1.32	6.9	354	1.15	6.8
	Female	14	0.93	4.1	53	0.90	4.7	55	0.74	7.3	54	0.74	7.0	88	1.15	6.4	264	0.88	6.1
	Total	46	1.50	6.5	135	1.11	5.2	118	0.78	7.0	125	0.84	7.5	194	1.24	6.7	618	1.02	6.5
Germ cell and other gonadal	Male	17	1.08	4.7	40	0.64	2.8	12	0.15	1.3	38	0.50	4.2	227	2.83	14.9	334	1.01	6.4
	Female	27	1.80	7.8	23	0.39	2.0	18	0.24	2.4	49	0.67	6.4	91	1.19	6.6	208	0.68	4.8
	Total	44	1.43	6.2	63	0.52	2.4	30	0.20	1.8	87	0.58	5.2	318	2.03	11.0	542	0.85	5.7
Epithelial	Male	6	0.38	1.7	12	0.19	0.8	27	0.35	2.9	56	0.73	6.2	177	2.21	11.6	278	0.82	5.4
	Female	9	0.60	2.6	16	0.27	1.4	31	0.42	4.1	80	1.10	10.4	333	4.36	24.3	469	1.43	10.8
	Total	15	0.49	2.1	28	0.23	1.1	58	0.38	3.4	136	0.91	8.2	510	3.25	17.6	747	1.12	7.8
Other	Male	6	0.38	1.7	6	0.10	0.4	2	0.03	0.2	3	0.04	0.3	6	0.07	0.4	23	0.08	0.4
	Female	11	0.73	3.2	4	0.07	0.4	1	0.01	0.1	4	0.05	0.5	5	0.07	0.4	25	0.09	0.6
	Total	17	0.55	2.4	10	0.08	0.4	3	0.02	0.2	7	0.05	0.4	11	0.07	0.4	48	0.08	0.5
ALL CANCERS	Male	363	23.09	100.0	1452	23.38	100.0	941	12.11	100.0	902	11.81	100.0	1528	19.04	100.0	5186	16.96	100.0
	Female	344	22.97	100.0	1126	19.02	100.0	754	10.20	100.0	766	10.51	100.0	1370	17.92	100.0	4360	14.89	100.0
	Total	707	23.03	100.0	2578	21.25	100.0	1695	11.18	100.0	1668	11.18	100.0	2898	18.49	100.0	9546	15.95	100.0

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 * per 100,000 population