

Table 29.7
U.S. Childhood Cancer Survivors at January 1, 2010
Number of People Previously Diagnosed with Cancer as Children (Ages 0-19 Years) in the United States and Alive January 1, 2010
By International Classification of Childhood Cancer (ICCC)^a Selected Group and Subgroup, Age Group, and Sex

Site	Sex	Complete Prevalence Counts by Age at Prevalence							All Ages		
		0-19	20-29	30-39	40-49	50-59	60+	All Ages	Diagnosed between 1975-2009	Diagnosed before 1975	
										Count	% ^b
All Sites	Both	113,782	93,658	62,583	55,044	36,545	17,500	379,112	304,180	74,932	20
	Male	60,936	49,379	30,706	24,513	15,657	9,268	190,459	156,993	33,466	18
	Female ^c	52,846	44,279	31,877	30,531	20,888	8,232	188,653	147,187	41,466	22
I Leukemia	Both	35,749	20,000	11,075	4,605	1,422	160	73,011	68,730	4,281	6
	Male	19,543	10,789	5,622	2,377	667	72	39,070	37,116	1,954	5
	Female	16,206	9,211	5,453	2,228	755	88	33,941	31,614	2,327	7
Acute lymphocytic leukemia ^d	Both	30,171	16,529	9,420	3,992	375	2	60,489	57,232	3,257	5
	Male	16,573	9,028	4,935	2,252	215	1	33,004	31,293	1,711	5
	Female	13,598	7,501	4,485	1,740	160	1	27,485	25,939	1,546	6
I(b) Acute myeloid leukemia	Both	4,045	2,249	1,145	619	207	2	8,267	7,771	496	6
	Male	2,068	1,135	450	296	113	2	4,064	3,799	265	7
	Female	1,977	1,114	695	323	94	0	4,203	3,972	231	5
II(a) Hodgkin lymphoma	Both	4,514	8,955	8,202	7,786	4,629	1,167	35,253	29,702	5,551	16
	Male	2,501	4,496	4,124	3,816	2,328	594	17,859	14,888	2,971	17
	Female	2,013	4,459	4,078	3,970	2,301	573	17,394	14,814	2,580	15
II(b,c,e) Non-Hodgkin lymphoma	Both	6,442	6,675	4,192	2,780	1,601	1,053	22,743	19,263	3,480	15
	Male	4,223	4,450	2,886	1,743	817	622	14,741	12,861	1,880	13
	Female	2,219	2,225	1,306	1,037	784	431	8,002	6,402	1,600	20
III CNS and misc intracranial & intraspinal neoplasms	Both	20,430	15,174	8,801	8,415	4,806	1,457	59,083	47,793	11,290	19
	Male	11,018	8,350	4,754	4,074	2,243	650	31,089	25,904	5,185	17
	Female	9,412	6,824	4,047	4,341	2,563	807	27,994	21,889	6,105	22
IV Neuroblastoma & other peripheral nervous cell tumor	Both	9,704	3,628	2,190	1,617	1,573	740	19,452	14,922	4,530	23
	Male	4,959	1,854	1,013	517	499	193	9,035	7,717	1,318	15
	Female	4,745	1,774	1,177	1,100	1,074	547	10,417	7,205	3,212	31
VI Renal tumors	Both	7,831	4,651	3,801	4,192	2,323	740	23,538	15,638	7,900	34
	Male	3,894	2,167	1,718	2,356	1,288	431	11,854	7,392	4,462	38
	Female	3,937	2,484	2,083	1,836	1,035	309	11,684	8,246	3,438	29
VIII Malignant bone tumors	Both	3,766	4,194	3,184	2,489	2,320	815	16,768	13,132	3,636	22
	Male	2,252	2,433	1,755	1,237	1,009	434	9,120	7,438	1,682	18
	Female	1,514	1,761	1,429	1,252	1,311	381	7,648	5,694	1,954	26
VIII(a) Osteosarcoma	Both	1,895	2,216	1,804	1,246	1,172	770	9,103	6,951	2,152	24
	Male	1,062	1,285	1,017	601	446	377	4,788	3,831	957	20
	Female	833	931	787	645	726	393	4,315	3,120	1,195	28
VIII(c) Ewing tumor & related sarcomas of bone	Both	1,394	1,377	946	670	405	94	4,886	4,265	621	13
	Male	860	796	462	323	211	34	2,686	2,417	269	10
	Female	534	581	484	347	194	60	2,200	1,848	352	16
IX Soft tissue & other extraosseous sarcomas	Both	6,849	6,964	4,239	4,829	4,161	4,406	31,448	20,922	10,526	33
	Male	3,860	3,714	2,211	2,289	1,962	2,442	16,478	11,169	5,309	32
	Female	2,989	3,250	2,028	2,540	2,199	1,964	14,970	9,753	5,217	35
X Germ cell & trophoblastic tumors & neoplasms of gonads	Both	5,219	7,632	5,531	6,273	6,614	6,468	37,737	23,603	14,134	37
	Male	2,755	5,031	3,302	3,296	3,326	2,935	20,645	13,959	6,686	32
	Female	2,464	2,601	2,229	2,977	3,288	3,533	17,092	9,644	7,448	44

^a International Classification of Childhood Cancer is based on ICD-O-3. Steliarova-Foucher E, Stiller C, Lacour B, Kaatsch P. International Classification of Childhood Cancer, Third Edition. Cancer. April 1, 2005; Vol 103, No. 7, pg 1457-1467.
^b Percent diagnosed before 1975 of all ages complete prevalence counts.
^c All sites females excludes breast cancer.
^d SEER site recode Acute Lymphocytic Leukemia was used instead of the ICCC classification lymphocytic leukemia (Ia) because of statistical modeling requirements.
 For more information regarding the modeling of the prevalence estimates, see Mariotto et al. Long-Term Survivors of Childhood Cancers in the United States. Cancer Epidemiol Biomarkers Prev 2009, page 1034.