

Table 29.7
U.S. Childhood Cancer Survivors at January 1, 2013
Number of People Previously Diagnosed with Cancer as Children (Ages 0-19 Years) in the United States and Alive January 1, 2013
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 1975-2012	Diagnosed before 1975	% ^b
									Count	Count	
All Sites	Both	116,243	101,788	68,311	55,703	43,495	22,743	408,283	337,415	70,868	17
	Male	61,956	53,753	33,848	25,551	18,225	11,361	204,694	173,596	31,098	15
	Female ^c	54,287	48,035	34,463	30,152	25,270	11,382	203,589	163,819	39,770	20
I Leukemia	Both	36,587	22,644	13,340	6,296	2,239	344	81,450	77,160	4,290	5
	Male	19,999	12,220	6,702	3,312	1,060	146	43,439	41,538	1,901	4
	Female	16,588	10,424	6,638	2,984	1,179	198	38,011	35,622	2,389	6
Acute lymphocytic leukemia ^d	Both	30,608	18,643	11,279	5,559	1,097	17	67,203	64,006	3,197	5
	Male	16,636	10,245	5,795	3,154	595	9	36,434	34,769	1,665	5
	Female	13,972	8,398	5,484	2,405	502	8	30,769	29,237	1,532	5
I(b) Acute myeloid leukemia	Both	4,292	2,704	1,270	963	823	455	10,507	8,912	1,595	15
	Male	2,282	1,282	540	441	417	239	5,201	4,397	804	15
	Female	2,010	1,422	730	522	406	216	5,306	4,515	791	15
II(a) Hodgkin lymphoma	Both	4,774	9,382	8,295	7,623	5,649	1,885	37,608	32,457	5,151	14
	Male	2,624	4,830	4,124	3,814	2,749	971	19,112	16,363	2,749	14
	Female	2,150	4,552	4,171	3,809	2,900	914	18,496	16,094	2,402	13
II(b,c,e) Non-Hodgkin lymphoma	Both	6,877	7,834	5,035	3,426	2,042	1,400	26,614	23,175	3,439	13
	Male	4,714	5,103	3,422	2,218	1,078	801	17,336	15,477	1,859	11
	Female	2,163	2,731	1,613	1,208	964	599	9,278	7,698	1,580	17
III CNS and misc intracranial & intraspinal neoplasms	Both	21,219	15,694	9,853	8,337	5,871	2,285	63,259	52,621	10,638	17
	Male	11,405	8,694	5,393	4,169	2,651	1,002	33,314	28,499	4,815	14
	Female	9,814	7,000	4,460	4,168	3,220	1,283	29,945	24,122	5,823	19
IV Neuroblastoma & other peripheral nervous cell tumor	Both	9,783	4,201	2,475	1,870	1,586	1,082	20,997	16,752	4,245	20
	Male	4,996	2,235	1,147	607	551	245	9,781	8,476	1,305	13
	Female	4,787	1,966	1,328	1,263	1,035	837	11,216	8,276	2,940	26
VI Renal tumors	Both	7,533	5,053	3,717	4,450	2,981	1,145	24,879	16,944	7,935	32
	Male	3,595	2,434	1,630	2,506	1,619	662	12,446	7,910	4,536	36
	Female	3,938	2,619	2,087	1,944	1,362	483	12,433	9,034	3,399	27
VIII Malignant bone tumors	Both	3,657	4,481	3,333	2,508	2,624	1,183	17,786	14,327	3,459	19
	Male	2,194	2,606	1,773	1,337	1,146	620	9,676	8,087	1,589	16
	Female	1,463	1,875	1,560	1,171	1,478	563	8,110	6,240	1,870	23
VIII(a) Osteosarcoma	Both	1,966	2,435	1,754	1,364	1,280	897	9,696	7,729	1,967	20
	Male	1,077	1,343	968	714	565	396	5,063	4,196	867	17
	Female	889	1,092	786	650	715	501	4,633	3,533	1,100	24
VIII(c) Ewing tumor & related sarcomas of bone	Both	1,339	1,476	1,053	714	435	220	5,237	4,648	589	11
	Male	891	896	499	352	206	90	2,934	2,693	241	8
	Female	448	580	554	362	229	130	2,303	1,955	348	15
IX Soft tissue & other extraosseous sarcomas	Both	7,120	7,147	4,601	4,616	4,649	5,214	33,347	23,009	10,338	31
	Male	3,886	4,019	2,240	2,347	2,244	2,914	17,650	12,245	5,405	31
	Female	3,234	3,128	2,361	2,269	2,405	2,300	15,697	10,764	4,933	31
X Germ cell & trophoblastic tumors & neoplasms of gonads	Both	5,185	8,402	5,693	6,084	6,790	7,575	39,729	26,146	13,583	34
	Male	2,664	5,501	3,523	3,297	3,362	3,526	21,873	15,467	6,406	29
	Female	2,521	2,901	2,170	2,787	3,428	4,049	17,856	10,679	7,177	40

^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.