

Table 29.7
U.S. Childhood Cancer Survivors at January 1, 2015
Number of People Previously Diagnosed with Cancer as Children (Ages 0-19 Years) in the United States and Alive January 1, 2015
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		
									Diagnosed between	Diagnosed before 1975	
		0-19	20-29	30-39	40-49	50-59	60+	All Ages	1975-2014	Count	% ^b
All Sites	Both	118,794	105,908	73,559	55,889	47,264	27,597	429,011	359,890	69,121	16
	Male	62,980	55,457	37,255	25,851	19,623	12,873	214,039	184,694	29,345	14
	Female ^c	55,814	50,451	36,304	30,038	27,641	14,724	214,972	175,196	39,776	19
I Leukemia	Both	37,132	24,147	14,674	7,679	2,946	610	87,188	82,665	4,523	5
	Male	20,467	12,874	7,665	3,826	1,367	257	46,456	44,517	1,939	4
	Female	16,665	11,273	7,009	3,853	1,579	353	40,732	38,148	2,584	6
Acute lymphocytic leukemia ^d	Both	30,930	19,847	12,308	6,920	1,723	72	71,800	68,421	3,379	5
	Male	16,869	10,804	6,519	3,651	882	40	38,765	37,057	1,708	4
	Female	14,061	9,043	5,789	3,269	841	32	33,035	31,364	1,671	5
I(b) Acute myeloid leukemia	Both	4,376	3,066	1,436	1,000	908	666	11,452	9,702	1,750	15
	Male	2,378	1,421	652	435	449	343	5,678	4,824	854	15
	Female	1,998	1,645	784	565	459	323	5,774	4,878	896	16
II(a) Hodgkin lymphoma	Both	4,117	8,971	8,026	7,328	5,929	2,520	36,891	31,977	4,914	13
	Male	2,501	5,138	4,090	3,863	2,978	1,345	19,915	17,181	2,734	14
	Female	1,616	3,833	3,936	3,465	2,951	1,175	16,976	14,796	2,180	13
II(b,c,e) Non-Hodgkin lymphoma	Both	7,518	8,001	5,347	3,819	2,235	1,822	28,742	25,159	3,583	12
	Male	5,152	5,219	3,625	2,520	1,195	1,032	18,743	16,797	1,946	10
	Female	2,366	2,782	1,722	1,299	1,040	790	9,999	8,362	1,637	16
III CNS and misc intracranial & intraspinal neoplasms	Both	21,894	16,337	10,766	8,121	6,679	3,001	66,798	56,217	10,581	16
	Male	11,528	8,972	5,921	4,146	3,063	1,396	35,026	30,180	4,846	14
	Female	10,366	7,365	4,845	3,975	3,616	1,605	31,772	26,037	5,735	18
IV Neuroblastoma & other peripheral nervous cell tumor	Both	9,926	4,479	2,791	1,885	1,719	1,415	22,215	17,854	4,361	20
	Male	4,965	2,333	1,319	736	594	323	10,270	8,942	1,328	13
	Female	4,961	2,146	1,472	1,149	1,125	1,092	11,945	8,912	3,033	25
VI Renal tumors	Both	7,805	5,187	4,043	4,189	3,620	1,699	26,543	18,194	8,349	31
	Male	3,719	2,524	1,849	2,231	1,979	989	13,291	8,551	4,740	36
	Female	4,086	2,663	2,194	1,958	1,641	710	13,252	9,643	3,609	27
VIII Malignant bone tumors	Both	3,972	4,707	3,504	2,534	2,640	1,694	19,051	15,499	3,552	19
	Male	2,171	2,783	1,946	1,324	1,238	823	10,285	8,661	1,624	16
	Female	1,801	1,924	1,558	1,210	1,402	871	8,766	6,838	1,928	22
VIII(a) Osteosarcoma	Both	2,120	2,597	1,787	1,421	1,250	1,219	10,394	8,363	2,031	20
	Male	1,039	1,448	1,009	739	586	539	5,360	4,474	886	17
	Female	1,081	1,149	778	682	664	680	5,034	3,889	1,145	23
VIII(c) Ewing tumor & related sarcomas of bone	Both	1,553	1,483	1,153	695	531	267	5,682	5,065	617	11
	Male	909	941	610	309	253	94	3,116	2,888	228	7
	Female	644	542	543	386	278	173	2,566	2,177	389	15
IX Soft tissue & other extraosseous sarcomas	Both	7,232	7,185	5,074	4,380	5,091	6,657	35,619	24,369	11,250	32
	Male	3,976	3,913	2,666	2,199	2,476	3,728	18,958	12,972	5,986	32
	Female	3,256	3,272	2,408	2,181	2,615	2,929	16,661	11,397	5,264	32
X Germ cell & trophoblastic tumors & neoplasms of gonads	Both	5,111	8,520	6,155	5,884	6,978	9,160	41,808	27,621	14,187	34
	Male	2,578	5,466	3,901	3,257	3,359	4,081	22,642	16,301	6,341	28
	Female	2,533	3,054	2,254	2,627	3,619	5,079	19,166	11,320	7,846	41

^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.