

Table 13.29
LeukemiaEstimated United States Cancer Prevalence Counts^a on January 1, 2017
By Race/Ethnicity, Sex and Years Since Diagnosis

Years Since Diagnosis		0 to 5	> 5 to 10	> 10 to 15	> 15 to 20	> 20 to 25	<=25 ^b		> 25 ^d	Complete ^e
<u>Race</u>	<u>Sex</u>									
All Races	Both Sexes	157,262	105,314	67,081	40,842	27,001	397,501		37,481	434,982
	Males	92,815	61,226	37,439	22,765	15,190	229,436		17,933	247,369
	Females	64,447	44,089	29,642	18,077	11,811	168,065		19,548	187,613
White	Both Sexes	135,982	92,133	59,212	36,221	24,014	347,562		31,583	379,145
	Males	80,710	53,989	33,327	20,247	13,614	201,888		14,337	216,225
	Females	55,272	38,144	25,884	15,974	10,400	145,674		17,246	162,920
Black	Both Sexes	13,034	7,363	4,513	2,574	1,603	29,086		4,141	33,227
	Males	7,121	4,011	2,347	1,288	857	15,624		1,797	17,421
	Females	5,913	3,352	2,166	1,285	746	13,462		2,344	15,806
Asian/ Pacific Islander	Both Sexes	4,198	2,633	1,916	1,184	878	10,809		+	+
	Males	2,395	1,512	985	667	462	6,022		+	+
	Females	1,803	1,121	931	516	416	4,787		+	+
Hispanic	Both Sexes	15,475	10,295	7,211	4,736	3,447	41,164		+	+
	Males	8,703	5,760	4,028	2,528	2,013	23,031		+	+
	Females	6,772	4,536	3,182	2,209	1,434	18,133		+	+

Estimated prevalence percent^a on January 1, 2017, of the SEER population diagnosed in the previous 25 years
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence		Age Specific (Crude)										Age-Adjusted ^c
		All Ages	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	All Ages
<u>Race</u>	<u>Sex</u>											
All Races	Both Sexes	0.1226	0.0328	0.0666	0.0660	0.0413	0.0586	0.1107	0.2311	0.4153	0.5334	0.1095
	Males	0.1438	0.0337	0.0738	0.0719	0.0459	0.0680	0.1352	0.2956	0.5483	0.7262	0.1355
	Females	0.1022	0.0319	0.0591	0.0599	0.0367	0.0493	0.0872	0.1728	0.3041	0.4134	0.0878
White	Both Sexes	0.1373	0.0364	0.0744	0.0753	0.0450	0.0611	0.1164	0.2458	0.4398	0.5658	0.1175
	Males	0.1610	0.0372	0.0825	0.0812	0.0503	0.0706	0.1421	0.3122	0.5787	0.7671	0.1445
	Females	0.1141	0.0355	0.0659	0.0691	0.0395	0.0514	0.0914	0.1843	0.3211	0.4382	0.0944
Black	Both Sexes	0.0639	0.0154	0.0346	0.0318	0.0305	0.0484	0.0803	0.1489	0.2568	0.3116	0.0687
	Males	0.0715	0.0146	0.0386	0.0356	0.0304	0.0543	0.0982	0.1866	0.3373	0.4390	0.0846
	Females	0.0568	0.0162	0.0305	0.0279	0.0306	0.0432	0.0647	0.1188	0.2005	0.2479	0.0574
Asian/ Pacific Islander	Both Sexes	0.0518	0.0285	0.0517	0.0448	0.0248	0.0398	0.0587	0.0903	0.1325	0.1418	0.0531
	Males	0.0602	0.0298	0.0552	0.0513	0.0279	0.0471	0.0693	0.1190	0.1671	0.1979	0.0635
	Females	0.0441	0.0272	0.0481	0.0382	0.0220	0.0333	0.0495	0.0672	0.1049	0.1052	0.0446
Hispanic	Both Sexes	0.0708	0.0370	0.0781	0.0779	0.0440	0.0522	0.0764	0.1257	0.2075	0.2243	0.0791
	Males	0.0784	0.0385	0.0877	0.0870	0.0511	0.0619	0.0872	0.1425	0.2363	0.2720	0.0904
	Females	0.0630	0.0355	0.0680	0.0679	0.0363	0.0422	0.0657	0.1108	0.1853	0.1948	0.0687

^a US 2017 cancer prevalence counts are based on 2017 cancer prevalence proportions from the SEER 13 Areas (excluding the Alaska Native Registry) and 1/1/2017 US population estimates based on the average of 2016 and 2017 population estimates from the US Bureau of the Census.

^b Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous 25 years. Maximum limited-duration prevalence is 25 years for 1992-2017 data.

^c Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.

^d Cases diagnosed more than 25 years ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000).

^e Complete prevalence is obtained by summing <=25 and > 25.

- Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

+ Not available.