

Table 13.29  
LeukemiaEstimated United States Cancer Prevalence Counts<sup>a</sup> on January 1, 2012  
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 to <30	0 to <20 <sup>e</sup>	0 to <37 <sup>e</sup>	>=37 <sup>g</sup>	Complete <sup>h</sup>
<u>Race</u>	<u>Sex</u>										
All Races <sup>b</sup>	Both Sexes	120,252	77,467	46,472	30,150	18,163	11,594	282,475	312,923	5,466	318,389
	Males	70,027	43,970	26,212	17,070	9,951	6,383	161,521	177,810	2,421	180,231
	Females	50,225	33,497	20,260	13,080	8,212	5,211	120,954	135,113	3,045	138,158
White <sup>b</sup>	Both Sexes	103,680	68,433	41,514	26,850	16,228	10,578	247,816	275,376	4,574	279,950
	Males	60,589	39,019	23,441	15,284	9,046	5,895	142,242	157,183	1,698	158,881
	Females	43,091	29,414	18,073	11,566	7,182	4,683	105,574	118,193	2,876	121,069
Black <sup>b</sup>	Both Sexes	9,177	5,387	2,761	1,771	1,028	500	19,539	21,066	775	21,841
	Males	5,147	3,002	1,366	915	455	257	10,612	11,290	358	11,648
	Females	4,030	2,385	1,395	856	573	243	8,927	9,776	417	10,193
Asian/ Pacific Islander <sup>c</sup>	Both Sexes	2,924	1,989	1,213	+	+	+	7,090	+	+	+
	Males	1,720	1,063	712	+	+	+	4,006	+	+	+
	Females	1,204	926	501	+	+	+	3,084	+	+	+
Hispanic <sup>d</sup>	Both Sexes	11,633	7,482	4,749	+	+	+	27,364	+	+	+
	Males	6,637	4,246	2,603	+	+	+	15,540	+	+	+
	Females	4,996	3,236	2,146	+	+	+	11,824	+	+	+

Estimated prevalence percent<sup>a</sup> on January 1, 2012, of the SEER<sup>c</sup> population diagnosed in the previous 20 years  
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence		Age Specific (Crude)									Age-Adjusted <sup>f</sup>	
		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 <sup>c</sup>	Both Sexes	0.0800%	0.0323%	0.0605%	0.0424%	0.0275%	0.0430%	0.0818%	0.1649%	0.2784%	0.3306%	0.0785%
	Males	0.0932%	0.0339%	0.0666%	0.0458%	0.0317%	0.0511%	0.1010%	0.2132%	0.3724%	0.4367%	0.0967%
	Females	0.0672%	0.0307%	0.0541%	0.0388%	0.0234%	0.0349%	0.0634%	0.1213%	0.2021%	0.2678%	0.0631%
White <sup>c</sup>	Both Sexes	0.0915%	0.0362%	0.0694%	0.0476%	0.0305%	0.0456%	0.0890%	0.1831%	0.3133%	0.3652%	0.0872%
	Males	0.1060%	0.0372%	0.0763%	0.0509%	0.0351%	0.0535%	0.1099%	0.2345%	0.4170%	0.4812%	0.1068%
	Females	0.0770%	0.0351%	0.0622%	0.0441%	0.0256%	0.0373%	0.0683%	0.1352%	0.2271%	0.2959%	0.0703%
Black <sup>c</sup>	Both Sexes	0.0440%	0.0172%	0.0258%	0.0274%	0.0191%	0.0343%	0.0556%	0.1097%	0.1719%	0.2086%	0.0497%
	Males	0.0500%	0.0201%	0.0295%	0.0293%	0.0209%	0.0386%	0.0704%	0.1412%	0.2272%	0.2529%	0.0607%
	Females	0.0385%	0.0142%	0.0219%	0.0255%	0.0174%	0.0305%	0.0428%	0.0849%	0.1333%	0.1871%	0.0414%
Asian/ Pacific Islander <sup>c</sup>	Both Sexes	0.0414%	0.0266%	0.0492%	0.0294%	0.0210%	0.0331%	0.0435%	0.0604%	0.0991%	0.1168%	0.0421%
	Males	0.0489%	0.0301%	0.0538%	0.0339%	0.0237%	0.0427%	0.0504%	0.0751%	0.1321%	0.1701%	0.0513%
	Females	0.0344%	0.0230%	0.0443%	0.0250%	0.0185%	0.0245%	0.0375%	0.0482%	0.0737%	0.0842%	0.0346%
Hispanic <sup>d</sup>	Both Sexes	0.0525%	0.0357%	0.0692%	0.0460%	0.0279%	0.0395%	0.0560%	0.0957%	0.1584%	0.1802%	0.0602%
	Males	0.0587%	0.0389%	0.0745%	0.0518%	0.0354%	0.0459%	0.0623%	0.1160%	0.1834%	0.2547%	0.0705%
	Females	0.0462%	0.0324%	0.0636%	0.0396%	0.0199%	0.0328%	0.0500%	0.0783%	0.1398%	0.1356%	0.0512%

<sup>a</sup> US 2012 cancer prevalence counts are based on 2012 cancer prevalence proportions from the SEER registries and 1/1/2012 US population estimates based on the average of 2011 and 2012 population estimates from the US Bureau of the Census. Prevalence was calculated using the First Malignant Primary Only for a person.

<sup>b c d</sup> Statistics based on (b) SEER 9 Areas (c) SEER 11 Areas and Rural Georgia (d) NHIA for Hispanic for SEER 11 Areas and Rural Georgia.

<sup>e</sup> Maximum limited-duration prevalence: 37 years for 1975-2012 SEER 9 data; 20 years for 1992-2012 SEER 11 data (used to calculate prevalence for Hispanics and Asian Pacific Islanders).

<sup>f</sup> Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.

<sup>g h i</sup> (g) Cases diagnosed more than 37 years ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <37 and >=37. (i) Age-specific completeness index was approximated using empirical data from historical Connecticut tumor registry.

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

+ Not available.