

Table 13.30  
Acute Lymphocytic Leukemia

Estimated United States Cancer Prevalence Counts<sup>a</sup> on January 1, 2010  
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 <18 <sup>e</sup>	0 to <35 <sup>e</sup>	>=35 <sup>g</sup>	Complete <sup>h</sup>
<u>Race</u>	<u>Sex</u>										
All Races <sup>b</sup>	Both Sexes	16,205	12,645	11,446	8,831	7,489	5,660	49,128	66,030	3,537	69,567
	Males	9,215	7,094	6,351	4,802	4,192	2,878	27,462	36,418	1,821	38,239
	Females	6,990	5,551	5,095	4,029	3,297	2,782	21,666	29,612	1,716	31,328
White <sup>b</sup>	Both Sexes	13,564	11,005	9,948	7,750	6,558	5,125	42,265	57,462	+	+
	Males	7,616	6,265	5,471	4,321	3,715	2,608	23,672	31,795	+	+
	Females	5,948	4,740	4,477	3,429	2,843	2,517	18,593	25,667	+	+
Black <sup>b</sup>	Both Sexes	1,375	800	776	557	435	277	3,509	4,352	+	+
	Males	907	360	432	230	214	150	1,929	2,344	+	+
	Females	468	440	344	327	221	127	1,580	2,008	+	+
Asian/ Pacific Islander <sup>c</sup>	Both Sexes	805	556	490	+	+	+	2,104	+	+	+
	Males	450	298	311	+	+	+	1,176	+	+	+
	Females	355	258	179	+	+	+	928	+	+	+
Hispanic <sup>d</sup>	Both Sexes	4,880	3,078	2,543	+	+	+	10,501	+	+	+
	Males	2,902	1,669	1,431	+	+	+	6,002	+	+	+
	Females	1,978	1,409	1,112	+	+	+	4,499	+	+	+

Estimated prevalence percent<sup>a</sup> on January 1, 2010, of the SEER 11 population diagnosed in the previous 18 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	0.0141%	0.0266%	0.0458%	0.0143%	0.0049%	0.0040%	0.0030%	0.0036%	0.0024%	0.0018%	0.0145%
	Males	0.0161%	0.0290%	0.0499%	0.0166%	0.0060%	0.0044%	0.0034%	0.0042%	0.0026%	0.0021%	0.0161%
	Females	0.0121%	0.0242%	0.0414%	0.0118%	0.0038%	0.0036%	0.0025%	0.0030%	0.0023%	0.0016%	0.0129%
White <sup>c</sup>	Both Sexes	0.0159%	0.0302%	0.0537%	0.0167%	0.0058%	0.0042%	0.0031%	0.0037%	0.0024%	0.0016%	0.0167%
	Males	0.0179%	0.0326%	0.0579%	0.0193%	0.0070%	0.0048%	0.0034%	0.0043%	0.0029%	0.0016%	0.0184%
	Females	0.0138%	0.0276%	0.0493%	0.0139%	0.0046%	0.0037%	0.0027%	0.0031%	0.0019%	0.0015%	0.0149%
Black <sup>c</sup>	Both Sexes	0.0068%	0.0119%	0.0172%	0.0083%	0.0013%	0.0019%	0.0015%	0.0021%	-	-	0.0063%
	Males	0.0082%	0.0152%	0.0186%	0.0094%	0.0016%	0.0019%	-	-	-	-	0.0071%
	Females	0.0057%	0.0085%	0.0158%	0.0073%	-	0.0019%	0.0016%	-	-	-	0.0054%
Asian/ Pacific Islander <sup>c</sup>	Both Sexes	0.0104%	0.0226%	0.0339%	0.0075%	0.0037%	0.0045%	0.0032%	0.0031%	0.0031%	0.0031%	0.0114%
	Males	0.0126%	0.0237%	0.0398%	0.0094%	0.0047%	0.0048%	0.0049%	0.0034%	-	-	0.0130%
	Females	0.0085%	0.0215%	0.0278%	0.0055%	0.0028%	0.0041%	0.0018%	0.0028%	0.0048%	-	0.0097%
Hispanic <sup>d</sup>	Both Sexes	0.0208%	0.0301%	0.0533%	0.0174%	0.0069%	0.0055%	0.0041%	0.0061%	0.0044%	-	0.0175%
	Males	0.0234%	0.0337%	0.0569%	0.0206%	0.0081%	0.0074%	0.0045%	0.0055%	-	-	0.0194%
	Females	0.0181%	0.0265%	0.0496%	0.0138%	0.0055%	0.0036%	0.0037%	0.0066%	0.0038%	-	0.0155%

<sup>a</sup> US 2010 cancer prevalence counts are based on 2010 cancer prevalence proportions from the SEER registries and 1/1/2010 US population estimates based on the average of 2009 and 2010 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: 35 years for 1975-2010 SEER 9 data; 18 years for 1992-2010 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 35 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 <35 and >=35. (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.