

Table 13.30  
Acute Lymphocytic Leukemia

Estimated 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	17,081	13,446	11,446	9,730	8,142	6,255	55,252	71,898	3,278	75,176
	Males	9,480	7,618	6,175	5,431	4,443	3,384	30,632	39,375	1,680	41,055
	Females	7,601	5,828	5,271	4,299	3,699	2,871	24,620	32,523	1,598	34,121
White <sup>b</sup>	Both Sexes	14,348	11,402	10,036	8,376	7,130	5,665	47,334	62,330	+	+
	Males	7,881	6,453	5,384	4,726	3,945	3,080	26,198	34,133	+	+
	Females	6,467	4,949	4,652	3,650	3,185	2,585	21,136	28,197	+	+
Black <sup>b</sup>	Both Sexes	1,471	1,013	738	657	520	280	4,081	4,884	+	+
	Males	926	608	376	320	235	162	2,321	2,711	+	+
	Females	545	405	362	337	285	118	1,760	2,173	+	+
Asian/ Pacific Islander <sup>c</sup>	Both Sexes	770	712	462	+	+	+	2,422	+	+	+
	Males	432	396	282	+	+	+	1,375	+	+	+
	Females	338	316	180	+	+	+	1,047	+	+	+
Hispanic <sup>d</sup>	Both Sexes	5,171	3,540	2,644	+	+	+	13,595	+	+	+
	Males	2,976	2,054	1,392	+	+	+	7,775	+	+	+
	Females	2,195	1,486	1,252	+	+	+	5,820	+	+	+

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	0.0178%	0.0273%	0.0516%	0.0297%	0.0080%	0.0051%	0.0040%	0.0043%	0.0038%	0.0022%	0.0184%
	Males	0.0203%	0.0287%	0.0570%	0.0331%	0.0103%	0.0056%	0.0045%	0.0045%	0.0039%	0.0031%	0.0203%
	Females	0.0154%	0.0259%	0.0460%	0.0260%	0.0058%	0.0046%	0.0036%	0.0041%	0.0036%	0.0017%	0.0164%
White <sup>c</sup>	Both Sexes	0.0201%	0.0309%	0.0600%	0.0345%	0.0098%	0.0055%	0.0044%	0.0046%	0.0039%	0.0020%	0.0211%
	Males	0.0226%	0.0318%	0.0657%	0.0382%	0.0125%	0.0061%	0.0050%	0.0049%	0.0042%	0.0025%	0.0232%
	Females	0.0177%	0.0300%	0.0540%	0.0306%	0.0069%	0.0049%	0.0039%	0.0044%	0.0036%	0.0018%	0.0190%
Black <sup>c</sup>	Both Sexes	0.0090%	0.0124%	0.0204%	0.0158%	0.0032%	0.0028%	0.0021%	0.0024%	-	-	0.0083%
	Males	0.0107%	0.0156%	0.0237%	0.0179%	0.0035%	0.0028%	-	-	-	-	0.0094%
	Females	0.0075%	0.0090%	0.0170%	0.0138%	0.0030%	0.0027%	0.0031%	0.0024%	-	-	0.0072%
Asian/ Pacific Islander <sup>c</sup>	Both Sexes	0.0128%	0.0227%	0.0396%	0.0189%	0.0045%	0.0045%	0.0030%	0.0030%	0.0043%	0.0028%	0.0139%
	Males	0.0152%	0.0252%	0.0443%	0.0227%	0.0053%	0.0048%	0.0040%	0.0031%	-	0.0074%	0.0157%
	Females	0.0105%	0.0201%	0.0347%	0.0151%	0.0038%	0.0042%	0.0020%	0.0029%	0.0057%	-	0.0120%
Hispanic <sup>d</sup>	Both Sexes	0.0257%	0.0307%	0.0607%	0.0339%	0.0101%	0.0071%	0.0068%	0.0069%	0.0076%	-	0.0220%
	Males	0.0290%	0.0334%	0.0651%	0.0396%	0.0130%	0.0083%	0.0079%	0.0057%	-	-	0.0242%
	Females	0.0224%	0.0278%	0.0561%	0.0275%	0.0069%	0.0059%	0.0058%	0.0078%	0.0105%	-	0.0195%

<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.