

Table 13.30
Acute Lymphocytic Leukemia

Estimated United States Cancer Prevalence Counts^a on January 1, 2009
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 <19 ^e	0 to <34 ^e	>=34 ^g	Complete ^h
<u>Race</u>	<u>Sex</u>										
All Races ^b	Both Sexes	15,984	12,034	10,764	8,909	6,862	5,223	45,921	62,732	3,462	66,194
	Males	9,278	6,641	6,045	4,815	3,747	2,713	25,796	34,732	1,847	36,579
	Females	6,706	5,393	4,719	4,094	3,115	2,510	20,125	28,000	1,615	29,615
White ^b	Both Sexes	13,498	10,518	9,397	7,811	6,055	4,804	39,671	54,838	+	+
	Males	7,778	5,861	5,225	4,341	3,345	2,501	22,344	30,480	+	+
	Females	5,720	4,657	4,172	3,470	2,710	2,303	17,327	24,358	+	+
Black ^b	Both Sexes	1,323	684	704	585	371	201	3,177	3,999	+	+
	Males	880	298	404	255	174	103	1,760	2,166	+	+
	Females	443	386	300	330	197	98	1,417	1,833	+	+
Asian/ Pacific Islander ^c	Both Sexes	774	521	478	+	+	+	2,069	+	+	+
	Males	419	313	289	+	+	+	1,160	+	+	+
	Females	355	208	189	+	+	+	909	+	+	+
Hispanic ^d	Both Sexes	4,649	2,848	2,401	+	+	+	11,256	+	+	+
	Males	2,743	1,519	1,360	+	+	+	6,409	+	+	+
	Females	1,906	1,329	1,041	+	+	+	4,847	+	+	+

Estimated prevalence percent^a on January 1, 2009, of the SEER 11 population diagnosed in the previous 19 years
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence		Age Specific (Crude)									Age-Adjusted ^f	
		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 ^c	Both Sexes	0.0137%	0.0244%	0.0468%	0.0133%	0.0050%	0.0036%	0.0029%	0.0038%	0.0023%	0.0016%	0.0143%
	Males	0.0157%	0.0261%	0.0512%	0.0158%	0.0062%	0.0041%	0.0034%	0.0045%	0.0029%	0.0022%	0.0159%
	Females	0.0118%	0.0226%	0.0422%	0.0108%	0.0037%	0.0032%	0.0025%	0.0032%	0.0018%	0.0013%	0.0126%
White ^c	Both Sexes	0.0153%	0.0273%	0.0533%	0.0154%	0.0059%	0.0038%	0.0032%	0.0040%	0.0019%	0.0016%	0.0161%
	Males	0.0173%	0.0293%	0.0575%	0.0180%	0.0071%	0.0044%	0.0037%	0.0047%	0.0026%	0.0019%	0.0177%
	Females	0.0133%	0.0252%	0.0490%	0.0125%	0.0046%	0.0033%	0.0027%	0.0033%	0.0014%	0.0015%	0.0143%
Black ^c	Both Sexes	0.0065%	0.0104%	0.0185%	0.0073%	0.0014%	0.0014%	0.0013%	0.0019%	-	-	0.0060%
	Males	0.0079%	0.0128%	0.0207%	0.0084%	0.0015%	-	-	-	-	-	0.0069%
	Females	0.0053%	0.0079%	0.0161%	0.0062%	0.0013%	0.0016%	-	-	-	-	0.0051%
Asian/ Pacific Islander ^c	Both Sexes	0.0109%	0.0220%	0.0391%	0.0080%	0.0036%	0.0042%	0.0020%	0.0040%	0.0045%	-	0.0121%
	Males	0.0131%	0.0227%	0.0464%	0.0098%	0.0050%	0.0047%	0.0027%	0.0038%	-	-	0.0139%
	Females	0.0089%	0.0214%	0.0313%	0.0062%	0.0022%	0.0038%	0.0015%	0.0042%	0.0050%	-	0.0104%
Hispanic ^d	Both Sexes	0.0207%	0.0271%	0.0577%	0.0176%	0.0070%	0.0048%	0.0051%	0.0059%	0.0031%	-	0.0178%
	Males	0.0228%	0.0291%	0.0618%	0.0211%	0.0080%	0.0061%	0.0050%	0.0043%	-	-	0.0194%
	Females	0.0185%	0.0250%	0.0533%	0.0134%	0.0059%	0.0033%	0.0053%	0.0073%	-	-	0.0160%

^a US 2009 cancer prevalence counts are based on 2009 cancer prevalence proportions from the SEER registries and 1/1/2009 US population estimates based on the average of 2008 and 2009 population estimates from the US Bureau of the Census. Prevalence was calculated using the First Malignant Primary Only for a person.

^{b c d} 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.

^e Maximum limited-duration prevalence: 34 years for 1975-2009 SEER 9 data; 19 years for 1990-2009 SEER 11 data (used to calculate prevalence for Hispanics and Asian Pacific Islanders).

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

^{g h i} (g) Cases diagnosed more than 34 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 <34 and >=34. (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.