

Table 13.29
LeukemiaEstimated United States Cancer Prevalence Counts^a on January 1, 2014
By Race/Ethnicity, Sex and Years Since Diagnosis

WARNING: The Prevalence Estimates presented on this page utilize a different tumor selection criteria from previous CSR releases and are NOT directly comparable to estimates from previous CSR releases.
Please see the Prevalence Comparison Chapter of this CSR for more information.

Years Since Diagnosis		0 to <5	5 to <10	10 to <15	15 to <20	20 to <25	25 to <30	0 to <22 ^e	0 to <39 ^e	>=39 ^g	Complete ^h
<u>Race</u>	<u>Sex</u>										
All Races ^b	Both Sexes	151,081	93,834	55,871	34,351	21,156	13,225	352,781	381,780	5,948	387,728
	Males	88,049	53,792	31,508	19,012	11,686	7,181	202,071	217,434	2,555	219,989
	Females	63,032	40,042	24,363	15,339	9,470	6,044	150,710	164,346	3,393	167,739
White ^b	Both Sexes	131,277	82,606	49,750	30,644	18,979	11,838	310,105	336,400	4,978	341,378
	Males	76,923	47,386	28,084	16,939	10,706	6,519	178,246	192,374	1,776	194,150
	Females	54,354	35,220	21,666	13,705	8,273	5,319	131,859	144,026	3,202	147,228
Black ^b	Both Sexes	11,697	6,698	3,511	1,991	1,196	683	24,928	26,326	933	27,259
	Males	6,434	3,856	1,890	1,016	550	292	13,656	14,251	427	14,678
	Females	5,263	2,842	1,621	975	646	391	11,272	12,075	506	12,581
Asian/ Pacific Islander ^c	Both Sexes	3,532	2,348	1,461	1,113	+	+	8,763	+	+	+
	Males	2,016	1,289	815	598	+	+	4,870	+	+	+
	Females	1,516	1,059	646	515	+	+	3,893	+	+	+
Hispanic ^d	Both Sexes	13,363	8,826	5,612	3,995	+	+	33,014	+	+	+
	Males	7,450	5,029	3,037	2,228	+	+	18,476	+	+	+
	Females	5,913	3,797	2,575	1,767	+	+	14,538	+	+	+

Estimated prevalence percent^a on January 1, 2014, of the SEER^c population diagnosed in the previous 22 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	0.0975%	0.0319%	0.0623%	0.0523%	0.0326%	0.0497%	0.0941%	0.1980%	0.3525%	0.4479%	0.0938%
	Males	0.1136%	0.0329%	0.0680%	0.0578%	0.0365%	0.0579%	0.1155%	0.2532%	0.4631%	0.6214%	0.1162%
	Females	0.0819%	0.0309%	0.0564%	0.0465%	0.0285%	0.0415%	0.0735%	0.1481%	0.2619%	0.3433%	0.0753%
White ^c	Both Sexes	0.1127%	0.0360%	0.0708%	0.0600%	0.0367%	0.0527%	0.1031%	0.2203%	0.3978%	0.5066%	0.1050%
	Males	0.1307%	0.0364%	0.0771%	0.0653%	0.0414%	0.0607%	0.1261%	0.2806%	0.5184%	0.6998%	0.1292%
	Females	0.0948%	0.0356%	0.0642%	0.0544%	0.0318%	0.0444%	0.0803%	0.1639%	0.2965%	0.3886%	0.0845%
Black ^c	Both Sexes	0.0547%	0.0155%	0.0282%	0.0293%	0.0221%	0.0434%	0.0642%	0.1400%	0.2401%	0.2860%	0.0616%
	Males	0.0625%	0.0166%	0.0319%	0.0322%	0.0237%	0.0519%	0.0781%	0.1741%	0.3324%	0.4001%	0.0776%
	Females	0.0476%	0.0143%	0.0244%	0.0265%	0.0206%	0.0360%	0.0521%	0.1134%	0.1759%	0.2295%	0.0500%
Asian/ Pacific Islander ^c	Both Sexes	0.0478%	0.0254%	0.0518%	0.0354%	0.0213%	0.0370%	0.0535%	0.0788%	0.1148%	0.1356%	0.0478%
	Males	0.0556%	0.0285%	0.0555%	0.0423%	0.0226%	0.0446%	0.0648%	0.0937%	0.1421%	0.2058%	0.0575%
	Females	0.0407%	0.0222%	0.0479%	0.0284%	0.0202%	0.0303%	0.0437%	0.0666%	0.0935%	0.0925%	0.0399%
Hispanic ^d	Both Sexes	0.0608%	0.0364%	0.0717%	0.0601%	0.0344%	0.0462%	0.0636%	0.1137%	0.1854%	0.2072%	0.0691%
	Males	0.0672%	0.0375%	0.0781%	0.0684%	0.0420%	0.0538%	0.0731%	0.1266%	0.2035%	0.2906%	0.0798%
	Females	0.0542%	0.0352%	0.0651%	0.0512%	0.0262%	0.0383%	0.0543%	0.1025%	0.1719%	0.1568%	0.0599%

- ^a US 2014 cancer prevalence counts are based on 2014 cancer prevalence proportions from the SEER registries and 1/1/2014 US population estimates based on the average of 2013 and 2014 population estimates from the US Bureau of the Census.
- ^{b c d} Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous 39/22 years. Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
- ^e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
- ^f Maximum limited-duration prevalence: 39 years for 1975-2014 SEER 9 data; 22 years for 1992-2014 SEER 13 data (excluding the Alaska Native Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
- ^{g h i} Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups. (g) Cases diagnosed more than 39 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 <39 and >=39. (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.