

Table 12.21
Cancer of the Larynx (Invasive)

Estimated 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 ^a	0 to <39 ^e	>=39 ^g	Complete ^h
<u>Race</u>	<u>Sex</u>										
All Races ^b	Both Sexes	37,495	22,927	14,880	10,026	6,247	3,941	90,561	98,731	1,183	99,914
	Males	30,349	18,227	12,109	7,974	5,036	3,187	72,871	79,284	965	80,249
	Females	7,146	4,700	2,771	2,052	1,211	754	17,690	19,447	218	19,665
White ^b	Both Sexes	31,208	19,536	12,769	8,702	5,446	3,449	76,765	83,961	916	84,877
	Males	25,277	15,618	10,451	6,886	4,426	2,816	61,893	67,622	745	68,367
	Females	5,931	3,918	2,318	1,816	1,020	633	14,872	16,339	171	16,510
Black ^b	Both Sexes	5,068	2,805	1,701	1,081	653	416	11,235	11,994	84	12,078
	Males	4,022	2,133	1,311	884	520	329	8,822	9,381	72	9,453
	Females	1,046	672	390	197	133	87	2,413	2,613	12	2,625
Asian/ Pacific Islander ^c	Both Sexes	657	341	284	152	+	+	1,469	+	+	+
	Males	548	283	241	137	+	+	1,238	+	+	+
	Females	109	58	43	15	+	+	231	+	+	+
Hispanic ^d	Both Sexes	2,385	1,248	876	536	+	+	5,168	+	+	+
	Males	2,084	1,057	724	428	+	+	4,409	+	+	+
	Females	301	191	152	108	+	+	759	+	+	+

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	All Ages	0-9	10-19	20-29	Age Specific (Crude)					80+	Age-Adjusted ^f	
					30-39	40-49	50-59	60-69	70-79		All Ages	
<u>Race</u>	<u>Sex</u>											
All Races ^c	Both Sexes	0.0234%	-	-	0.0002%	0.0009%	0.0052%	0.0262%	0.0744%	0.1362%	0.1277%	0.0217%
	Males	0.0385%	-	-	0.0003%	0.0012%	0.0073%	0.0408%	0.1276%	0.2531%	0.2861%	0.0398%
	Females	0.0086%	-	-	0.0002%	0.0006%	0.0032%	0.0121%	0.0263%	0.0405%	0.0322%	0.0074%
White ^c	Both Sexes	0.0262%	-	-	0.0003%	0.0010%	0.0060%	0.0282%	0.0785%	0.1447%	0.1337%	0.0230%
	Males	0.0428%	-	-	0.0004%	0.0013%	0.0081%	0.0431%	0.1326%	0.2667%	0.2966%	0.0417%
	Females	0.0097%	-	-	-	0.0007%	0.0039%	0.0134%	0.0279%	0.0421%	0.0343%	0.0079%
Black ^c	Both Sexes	0.0242%	-	-	-	0.0010%	0.0051%	0.0343%	0.1052%	0.1931%	0.1500%	0.0289%
	Males	0.0397%	-	-	-	0.0015%	0.0074%	0.0533%	0.1890%	0.3764%	0.3805%	0.0562%
	Females	0.0099%	-	-	-	-	0.0030%	0.0176%	0.0396%	0.0654%	0.0358%	0.0104%
Asian/ Pacific Islander ^c	Both Sexes	0.0092%	-	-	-	-	0.0013%	0.0085%	0.0287%	0.0519%	0.0764%	0.0090%
	Males	0.0162%	-	-	-	-	0.0023%	0.0165%	0.0529%	0.0980%	0.1744%	0.0178%
	Females	0.0028%	-	-	-	-	-	0.0016%	0.0090%	0.0160%	0.0162%	0.0025%
Hispanic ^d	Both Sexes	0.0097%	-	-	0.0004%	0.0009%	0.0040%	0.0153%	0.0481%	0.1111%	0.1239%	0.0169%
	Males	0.0164%	-	-	-	0.0012%	0.0061%	0.0248%	0.0887%	0.2310%	0.2875%	0.0342%
	Females	0.0029%	-	-	-	-	0.0018%	0.0060%	0.0129%	0.0216%	0.0250%	0.0042%

^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.