

Table 20.27  
Cancer of the Oral Cavity and Pharynx (Invasive)

Estimated United States Cancer Prevalence Counts<sup>a</sup> 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 <sup>e</sup>	0 to <39 <sup>e</sup>	>=39 <sup>g</sup>	Complete <sup>h</sup>	
Race	Sex											
All Races <sup>b</sup>	Both Sexes	135,174	79,645	49,058	31,079	19,170	12,429	311,049	338,188	8,714	346,902	
	Males	94,793	54,023	32,240	19,170	11,779	7,070	210,257	225,397	4,836	230,233	
	Females	40,381	25,622	16,818	11,909	7,391	5,359	100,792	112,791	3,878	116,669	
White <sup>b</sup>	Both Sexes	117,625	69,563	42,874	27,002	16,731	10,924	271,118	294,815	7,531	302,346	
	Males	83,404	47,826	28,664	16,875	10,485	6,347	185,705	199,275	4,176	203,451	
	Females	34,221	21,737	14,210	10,127	6,246	4,577	85,413	95,540	3,355	98,895	
Black <sup>b</sup>	Both Sexes	10,089	5,087	3,510	2,048	1,279	891	21,817	23,750	401	24,151	
	Males	6,767	3,155	1,981	1,084	618	419	13,509	14,270	167	14,437	
	Females	3,322	1,932	1,529	964	661	472	8,308	9,480	234	9,714	
Asian/ Pacific Islander <sup>c</sup>	Both Sexes	4,849	3,149	1,904	1,377	+	+	11,600	+	+	+	
	Males	3,067	1,891	1,113	799	+	+	7,065	+	+	+	
	Females	1,782	1,258	791	578	+	+	4,535	+	+	+	
Hispanic <sup>d</sup>	Both Sexes	7,369	4,040	2,303	1,547	+	+	15,651	+	+	+	
	Males	4,835	2,325	1,415	828	+	+	9,591	+	+	+	
	Females	2,534	1,715	888	719	+	+	6,060	+	+	+	

Estimated prevalence percent<sup>a</sup> on January 1, 2014, of the SEER<sup>c</sup> 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)					Age-Adjusted <sup>f</sup>	
						30-39	40-49	50-59	60-69	70-79	80+	All Ages
Race	Sex											
All Races <sup>c</sup>	Both Sexes	0.0857%	0.0004%	0.0025%	0.0067%	0.0172%	0.0497%	0.1439%	0.2721%	0.3339%	0.3226%	0.0776%
	Males	0.1165%	0.0004%	0.0024%	0.0066%	0.0167%	0.0612%	0.2101%	0.4154%	0.5009%	0.4783%	0.1119%
	Females	0.0557%	0.0005%	0.0027%	0.0068%	0.0178%	0.0382%	0.0805%	0.1427%	0.1972%	0.2288%	0.0485%
White <sup>c</sup>	Both Sexes	0.0951%	0.0005%	0.0024%	0.0065%	0.0166%	0.0484%	0.1517%	0.2936%	0.3652%	0.3478%	0.0823%
	Males	0.1307%	0.0004%	0.0021%	0.0064%	0.0154%	0.0613%	0.2233%	0.4489%	0.5464%	0.5198%	0.1195%
	Females	0.0597%	0.0006%	0.0027%	0.0065%	0.0179%	0.0350%	0.0807%	0.1483%	0.2128%	0.2428%	0.0498%
Black <sup>c</sup>	Both Sexes	0.0492%	-	0.0035%	0.0068%	0.0132%	0.0363%	0.1092%	0.1967%	0.2072%	0.1605%	0.0531%
	Males	0.0640%	-	0.0031%	0.0081%	0.0118%	0.0393%	0.1524%	0.3033%	0.3255%	0.2356%	0.0754%
	Females	0.0358%	-	0.0039%	0.0056%	0.0144%	0.0336%	0.0714%	0.1132%	0.1248%	0.1232%	0.0364%
Asian/ Pacific Islander <sup>c</sup>	Both Sexes	0.0673%	-	0.0024%	0.0076%	0.0228%	0.0620%	0.1224%	0.1899%	0.2295%	0.2426%	0.0635%
	Males	0.0853%	-	0.0030%	0.0070%	0.0263%	0.0731%	0.1727%	0.2719%	0.3272%	0.3240%	0.0858%
	Females	0.0508%	-	0.0017%	0.0083%	0.0196%	0.0521%	0.0791%	0.1227%	0.1532%	0.1925%	0.0456%
Hispanic <sup>d</sup>	Both Sexes	0.0295%	0.0005%	0.0019%	0.0046%	0.0108%	0.0260%	0.0709%	0.1442%	0.1973%	0.1994%	0.0435%
	Males	0.0357%	-	0.0017%	0.0044%	0.0102%	0.0312%	0.0951%	0.1984%	0.2852%	0.2803%	0.0587%
	Females	0.0231%	-	0.0022%	0.0047%	0.0115%	0.0207%	0.0475%	0.0972%	0.1317%	0.1506%	0.0312%

- <sup>a</sup> 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.
- <sup>b c d</sup> 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
- <sup>e</sup> (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
- <sup>e</sup> 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.
- <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 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.