

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

Estimated United States Cancer Prevalence Counts^a on January 1, 2016
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 <24	0 to <24 ^b	>=24 ^d	Complete ^e
Race	Sex								
All Races	Both Sexes	137,601	83,078	52,272	33,186	16,846	322,983	47,326	370,309
	Males	97,382	56,660	34,723	21,268	10,139	220,172	29,888	250,059
	Females	40,219	26,418	17,549	11,918	6,707	102,811	17,438	120,250
White	Both Sexes	119,389	71,998	45,504	28,485	14,475	279,851	40,358	325,100
	Males	85,471	49,690	30,750	18,599	8,853	193,362	25,529	222,024
	Females	33,919	22,309	14,754	9,885	5,622	86,489	14,829	103,077
Black	Both Sexes	10,229	5,844	3,613	2,443	1,333	23,462	2,368	25,830
	Males	6,966	3,712	2,101	1,354	678	14,811	1,246	16,057
	Females	3,262	2,132	1,512	1,090	655	8,651	1,121	9,773
Asian/ Pacific	Both Sexes	5,206	3,370	2,197	1,497	670	12,941	+	+
	Males	3,161	2,040	1,290	850	380	7,721	+	+
Islander	Females	2,045	1,330	907	647	290	5,220	+	+
Hispanic	Both Sexes	7,864	4,600	2,787	1,690	868	17,809	+	+
	Males	5,180	2,704	1,697	983	418	10,982	+	+
	Females	2,684	1,896	1,090	707	450	6,828	+	+

Estimated prevalence percent^a on January 1, 2016, of the SEER population diagnosed in the previous 24 years
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence	All Ages	Age Specific (Crude)								Age-Adjusted ^c All Ages		
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79			
Race	Sex											
All Races	Both Sexes	0.1002	0.0004	0.0023	0.0066	0.0168	0.0488	0.1514	0.2996	0.3762	0.3571	0.0835
	Males	0.1388	0.0004	0.0023	0.0062	0.0162	0.0604	0.2212	0.4620	0.5721	0.5369	0.1218
	Females	0.0629	0.0004	0.0024	0.0071	0.0174	0.0374	0.0848	0.1524	0.2130	0.2464	0.0509
White	Both Sexes	0.1110	0.0004	0.0021	0.0065	0.0162	0.0480	0.1574	0.3148	0.3973	0.3757	0.0868
	Males	0.1548	0.0004	0.0020	0.0059	0.0153	0.0603	0.2321	0.4855	0.6023	0.5628	0.1269
	Females	0.0680	0.0004	0.0023	0.0072	0.0172	0.0356	0.0846	0.1566	0.2228	0.2585	0.0518
Black	Both Sexes	0.0520	0.0004	0.0029	0.0068	0.0144	0.0395	0.1077	0.2014	0.2167	0.1750	0.0546
	Males	0.0685	0.0005	0.0031	0.0073	0.0142	0.0444	0.1503	0.3108	0.3419	0.2814	0.0791
	Females	0.0369	0.0003	0.0027	0.0063	0.0146	0.0352	0.0705	0.1141	0.1295	0.1224	0.0366
Asian/ Pacific	Both Sexes	0.0636	-	0.0022	0.0061	0.0237	0.0607	0.1289	0.1964	0.2441	0.2337	0.0650
	Males	0.0792	-	0.0027	0.0058	0.0268	0.0733	0.1718	0.2771	0.3360	0.3056	0.0859
Islander	Females	0.0492	-	0.0017	0.0064	0.0208	0.0496	0.0918	0.1312	0.1703	0.1873	0.0479
Hispanic	Both Sexes	0.0312	0.0005	0.0019	0.0048	0.0093	0.0284	0.0713	0.1499	0.2128	0.2184	0.0456
	Males	0.0381	0.0006	0.0019	0.0047	0.0086	0.0323	0.0941	0.2145	0.2996	0.3112	0.0616
	Females	0.0242	0.0003	0.0019	0.0050	0.0100	0.0243	0.0489	0.0927	0.1463	0.1610	0.0326

^a US 2016 cancer prevalence counts are based on 2016 cancer prevalence proportions from the SEER 13 Areas (excluding the Alaska Native Registry) and 1/1/2016 US population estimates based on the average of 2015 and 2016 population estimates from the US Bureau of the Census.

^b Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous 24 years.

^c Maximum limited-duration prevalence is 24 years for 1992-2016 data.

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

^e Cases diagnosed more than 24 years ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000).

^f Complete prevalence is obtained by summing 0 to <24 and >=24.

^g Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

^h Not available.