

Table 20.11
Cancer of the Oral Cavity and Pharynx by Subsite (Invasive)

SEER^a Relative Survival (Percent) by Cancer Site, 1999-2006

Site	Number of Cases	Case Distribution (%)	Survival Time				
			1-Year Percent	2-Year Percent	3-Year Percent	4-Year Percent	5-Year Percent
Oral Cavity & Pharynx	46149	100	83.0	72.3	67.0	63.6	60.9
Lip	3674	8	98.5	95.6	93.9	91.4	90.4
Tongue	12343	27	82.3	69.7	64.4	61.4	59.4
Gum & Other Mouth	6350	14	81.8	71.6	66.5	62.9	59.6
Floor of Mouth	2789	6	80.1	67.0	60.1	56.7	53.1
Oropharynx & Tonsil	8577	19	83.5	73.1	68.3	64.5	62.2
Hypopharynx	2955	6	66.5	48.1	38.8	33.7	29.4
Salivary Gland	5318	12	89.3	82.0	77.7	75.7	73.7
Nasopharynx	3282	7	83.3	73.1	66.3	61.8	57.6
Other Oral Cavity & Pharynx	861	2	60.3	47.3	41.0	37.1	34.5

5-Year Relative Survival (Percent), 1999-2006

SITE	Stage					All Stages			
	All Stages	Localized	Regional	Distant	Unstaged	White Male	White Female	Black Male	Black Female
Oral Cavity & Pharynx	60.9	82.5	54.7	32.2	53.2	62.2	64.1	37.5	53.2
Lip	90.4	93.1	52.6 ^b	43.5 ^b	83.5	90.0	91.7	90.8 ^b	-
Tongue	59.4	77.3	55.2	29.5	53.2	61.9	61.7	31.1	36.9
Gum & Other Mouth ^d	59.6	-	-	-	-	57.3	63.8	44.8	65.5
Floor of Mouth	53.1	76.0	38.9	15.3	42.8 ^b	52.6	58.7	36.7	58.4 ^b
Oropharynx & Tonsil ^d	62.2	-	-	-	-	66.8	60.1	36.9	38.1
Hypopharynx ^d	29.4	-	-	-	-	30.9	30.7	19.8	27.3 ^b
Salivary Gland	73.7	94.3	60.2	40.1	53.9	67.2	80.2	65.4	79.3
Nasopharynx ^d	57.6	-	-	-	-	54.3	48.9	49.4	56.1 ^b
Other Oral Cavity & Pharynx ^d	34.5	-	-	-	-	41.0	30.0	19.9	20.3 ^b

^a SEER 17 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana and New Jersey). California excluding SF/SJM/LA, Kentucky, Louisiana, and New Jersey contribute cases for diagnosis years 2000-2006. The remaining 13 SEER Areas contribute cases for the entire period 1999-2006. Based on follow-up of patients into 2007.

^b The standard error is between 5 and 10 percentage points.

^c The standard error is greater than 10 percentage points.

^d Survival by stage was not calculated for this site due to inconsistent coding of stage over time.

- Statistic could not be calculated due to fewer than 25 cases during the time period.