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

SEER^a Relative Survival (Percent) by Cancer Site, 2007-2013

		Case	Survival Time					
	Number	Distribution	1-Year Percent	2-Year	3-Year	4-Year Percent	5-Year Percent	
Site	of Cases	(%)		Percent	Percent			
Oral Cavity & Pharynx	55105	100	84.4	75.2	70.2	66.9	64.5	
Lip	3241	6	98.0	94.9	93.0	91.3	89.6	
Tongue	16324	30	85.2	75.3	70.6	67.7	65.5	
Gum & Other Mouth	6689	12	81.1	71.2	66.0	62.4	59.1	
Floor of Mouth	2596	5	79.6	67.3	61.3	56.9	53.2	
Oropharynx & Tonsil	12661	23	86.7	78.9	74.2	70.9	68.7	
Hypopharynx	2924	5	65.7	48.9	40.8	36.1	33.0	
Salivary Gland	6089	11	88.6	81.0	76.3	73.5	71.9	
Nasopharynx	3568	6	83.7	74.7	68.5	64.2	61.2	
Other Oral Cavity & Pharynx	1013	2	66.4	55.3	49.8	45.3	42.1	

5-Year Relative Survival (Percent), 2007-2013

	Stage					All Stages			
						White	White	Black	Black
Site	All Stages	Localized	Regional	Distant	Unstaged	Male	Female	Male	Female
Oral Cavity & Pharynx	64.5	83.7	64.2	38.5	47.9	65.4	67.4	45.1	54.7
Lip	89.6	93.2	56.1 ^b	27.9 ^b	82.7	89.7	90.1	-	_
Tongue	65.5	79.8	66.3	38.8	49.4	67.6	65.8	43.0	41.3
Gum & Other Mouth ^d	59.1	-	-	-	-	54.9	63.6	48.9	63.8
Floor of Mouth	53.2	78.1	38.8	20.5	39.1 ^b	53.2	57.8	41.0	36.0 ^b
Oropharynx & Tonsil ^d	68.7	-	-	-	-	71.7	67.3	48.4	44.8
Hypopharynx ^d	33.0	-	-	-	-	36.1	33.3	19.8	22.3 ^b
Salivary Gland	71.9	92.8	68.0	33.9	47.5	61.9	81.5	70.9	83.9
Nasopharynx ^d	61.2	-	-	-	-	57.1	59.7	55.3	56.5 ^b
Other Oral Cavity & Pharynx ^d	42.1	-	-	-	-	47.5	40.0	28.3 ^b	18.4 ^b

SEER 18 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, New Jersey and Georgia excluding ATL/RG). Based on follow-up of patients into 2014.

The standard error is between 5 and 10 percentage points.

The standard error is greater than 10 percentage points.

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.