

Table 20.13
Cancer of the Oral Cavity and Pharynx For Selected Subsites (Invasive)

SEER^a Relative Survival (Percent)
By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985- 1989	1990- 1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Survival Time																							
<u>Cancer of the Tongue</u>																							
1-year	74.2	73.3	76.8	79.5	79.3	79.1	81.7	79.9	80.5	84.4	80.8	81.0	84.4	86.7	84.8	84.3	85.9	86.7	87.4	86.5	87.9	87.7	87.1
2-year	54.9	57.5	60.5	64.8	65.2	66.6	71.3	65.8	68.2	71.3	70.6	69.3	71.4	75.6	72.1	73.9	76.4	76.8	78.9	76.5	78.4	80.6	
3-year	47.4	50.8	54.4	57.4	58.6	60.4	65.2	59.1	60.0	65.9	63.8	63.8	66.9	71.0	65.0	69.3	70.5	71.9	73.8	71.8	74.3		
4-year	43.5	47.4	49.9	53.6	56.4	57.3	62.2	55.5	57.9	63.2	61.0	61.5	64.2	66.6	61.5	66.9	68.8	69.6	71.0	69.2			
5-year	40.1	44.6	47.3	50.8	54.0	55.4	58.1	52.8	54.7	61.9	58.4	59.6	61.5	64.9	60.2	65.2	66.8	67.4	68.5				
6-year	38.4	41.8	45.1	48.5	50.4	52.8	56.5	52.2	52.8	59.9	56.3	57.6	61.1	61.6	59.1	63.7	65.5	65.8					
7-year	37.2	38.9	42.3	46.7	48.4	51.2	55.2	49.4	50.5	57.7	54.3	56.5	59.5	59.3	57.7	63.0	63.2						
8-year	35.7	37.4	40.3	44.3	46.5	49.8	54.0	47.8	50.4	55.6	50.6	53.3	59.0	56.9	56.0	60.1							
9-year	34.2	34.8	38.8	42.0	44.6	48.6	53.0	47.2	48.5	54.6	48.1	52.0	57.0	55.0	54.9								
10-year	32.5	33.3	37.4	40.0	43.3	46.5	52.5	45.4	47.7	53.0	46.1	49.6	56.1	53.7									
<u>Cancer of the Lip</u>																							
1-year	99.1	97.6	99.2	100.0	99.9	98.1	100.0	99.2	97.3	98.1	95.1	99.3	99.3	99.6	98.2	96.9	96.1	99.8	93.7	100.0	98.3	95.5	100.0
2-year	97.4	95.8	98.0	98.8	99.4	94.1	97.0	97.9	95.1	96.2	93.7	99.3	99.2	99.6	95.3	94.5	95.5	98.2	92.1	99.6	98.3	91.4	
3-year	96.9	93.4	97.2	98.4	98.7	92.8	95.8	95.1	93.7	95.1	93.7	97.1	98.2	98.7	95.1	93.2	95.5	97.4	91.6	94.7	98.3		
4-year	95.6	92.0	96.9	97.3	96.3	91.3	93.4	93.2	92.1	92.7	90.3	97.1	98.2	95.7	95.1	90.1	94.6	93.2	90.4	94.7			
5-year	94.1	90.0	95.8	95.9	95.0	88.6	91.2	91.1	90.5	90.3	90.3	93.9	98.2	94.1	95.1	88.6	94.6	93.2	87.6				
6-year	92.3	87.6	95.0	94.5	95.0	87.4	89.4	89.4	89.3	90.3	87.6	93.6	98.2	94.1	95.1	85.9	94.6	90.9					
7-year	91.2	86.5	93.4	93.3	95.0	86.6	88.2	89.2	88.8	90.2	84.5	93.6	97.3	93.4	94.9	85.9	94.6						
8-year	89.8	86.1	91.8	92.1	90.4	83.2	88.2	86.9	88.5	90.2	82.2	93.3	97.3	93.2	91.4	85.9							
9-year	87.5	85.1	91.3	89.9	86.0	82.5	88.0	86.3	88.1	88.6	78.7	90.7	95.8	93.2	88.6								
10-year	85.8	83.5	91.3	88.1	81.9	82.5	85.5	86.3	88.1	88.4	75.9	87.8	95.3	92.1									
<u>Cancer of the Oropharynx and Tonsil</u>																							
1-year	70.5	70.7	72.9	74.4	80.3	79.7	81.1	81.3	86.9	82.2	83.7	85.2	82.6	83.9	84.1	85.2	86.2	86.1	88.6	90.3	90.7	86.5	86.9
2-year	53.3	52.8	55.9	61.4	69.7	66.3	66.8	67.1	74.8	67.1	72.0	76.0	75.3	74.9	74.3	75.1	77.6	78.5	81.1	83.4	83.8	80.2	
3-year	44.5	44.4	45.7	53.7	62.7	60.6	61.8	59.8	66.9	62.2	66.7	71.5	71.3	71.2	70.6	70.3	72.3	73.1	76.6	79.9	79.7		
4-year	38.9	39.3	41.5	49.0	58.4	54.1	56.3	54.9	63.0	57.2	60.6	67.4	68.0	67.1	66.9	68.3	70.4	69.8	74.1	76.6			
5-year	35.4	35.3	37.8	44.8	53.9	52.6	51.3	52.9	59.7	53.4	58.7	64.5	65.1	64.5	65.4	65.5	68.0	67.3	72.7				
6-year	32.1	31.8	34.6	42.6	50.1	47.7	48.3	50.9	57.5	52.0	54.7	63.6	63.5	62.4	64.1	64.8	66.1	65.5					
7-year	30.2	29.6	32.0	41.2	46.6	43.7	47.3	49.7	55.7	48.6	52.8	62.8	62.5	61.6	61.5	62.8	63.5						
8-year	26.2	28.0	30.2	39.0	45.4	42.3	46.1	48.9	52.1	46.3	52.8	59.7	60.8	60.8	59.3	59.9							
9-year	23.8	25.8	28.4	36.6	44.1	41.3	44.3	48.6	51.9	44.6	49.6	59.1	60.4	57.5	57.7								
10-year	22.5	23.2	26.2	35.3	42.9	40.1	43.6	46.4	49.8	42.7	48.5	57.3	57.9	55.8									

^a Based on the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).