

Table 20.15  
Cancer of the Oral Cavity and Pharynx (Invasive)

SEER<sup>a</sup> Relative Survival (Percent)  
By Year of Diagnosis

All Races, 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	2014	2015
Survival Time																									
1-year	80.8	80.3	82.3	82.3	82.9	82.3	85.2	81.7	82.8	85.1	81.7	83.0	83.4	83.1	82.3	85.4	82.4	85.4	84.6	87.3	85.0	82.9	87.5	87.7	86.3
2-year	67.8	67.7	70.6	72.0	73.3	71.2	74.5	70.1	74.4	74.8	72.6	75.3	75.4	75.8	73.4	76.9	74.8	76.3	76.6	79.6	79.5	75.8	80.9	79.4	
3-year	61.5	62.4	65.3	67.0	66.4	65.4	69.5	65.4	68.5	71.4	66.4	71.6	71.1	72.5	69.2	73.8	71.6	70.7	74.9	76.1	75.5	71.3	75.9		
4-year	58.5	58.6	61.9	63.1	63.4	62.5	66.9	62.1	65.6	67.1	63.1	67.9	68.2	69.9	66.3	70.4	69.7	68.2	72.4	74.2	74.1	69.3			
5-year	55.5	56.0	59.2	60.3	60.4	60.3	63.5	59.2	62.1	64.6	60.8	64.6	65.1	67.4	64.2	67.0	67.8	67.0	69.5	72.1	72.1				
6-year	53.0	52.9	56.3	57.8	58.1	58.9	60.9	57.7	59.7	63.2	59.3	63.0	63.4	64.2	63.0	64.3	66.9	66.1	67.7	69.4					
7-year	51.0	50.7	53.2	55.9	56.6	57.9	58.2	56.4	56.7	61.6	57.8	60.5	61.4	61.6	61.4	62.4	65.2	64.5	66.8						
8-year	48.3	49.2	51.6	53.2	54.6	55.1	56.9	55.7	54.1	59.6	56.2	58.2	60.2	61.5	60.4	60.7	63.5	61.8							
9-year	46.8	46.9	49.7	50.9	52.7	53.1	56.0	55.7	52.1	58.5	53.4	57.1	58.2	60.1	59.3	58.8	61.9								
10-year	44.7	45.7	48.5	48.9	51.5	51.2	53.6	54.3	50.0	56.8	50.7	55.7	57.5	58.5	57.9	56.2									
11-year	42.9	44.2	47.0	46.6	50.0	50.6	51.0	52.3	49.2	55.1	49.7	53.6	55.4	55.8	56.5										
12-year	41.4	42.3	45.1	45.7	47.9	49.4	49.6	50.6	47.2	53.8	47.3	53.2	52.6	53.8											
13-year	39.9	40.2	43.5	44.0	46.6	47.2	48.7	48.9	46.8	52.3	46.1	53.2	51.7												
14-year	38.6	39.1	42.0	42.9	45.4	44.3	48.6	46.9	46.2	50.6	45.7	51.7													
15-year	37.0	37.2	40.7	42.0	44.9	43.5	47.5	46.1	44.5	50.2	44.1														
16-year	35.8	35.9	39.4	41.1	44.0	42.6	46.5	45.8	44.1	49.1															
17-year	34.9	35.0	38.5	39.9	42.9	40.9	45.6	44.3	43.7																
18-year	33.6	34.2	36.8	39.0	41.8	40.2	44.0	43.5																	
19-year	32.5	33.0	36.0	37.4	41.1	39.9	41.7																		
20-year	31.2	32.5	35.7	36.9	40.3	38.5																			

<sup>a</sup> Based on the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta). [Expected survival rates](#) are derived from the U.S. Annual Life Tables.