

Table 8.10  
Cancer of the Esophagus (Invasive)

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

All Races, Males

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	2016
Survival Time																										
1-year	23.8	29.3	34.0	38.6	40.3	43.3	40.4	41.0	43.6	47.4	47.1	43.0	46.4	47.3	46.1	48.2	51.8	48.6	49.8	48.5	49.0	51.5	52.6	49.9	51.3	55.9
2-year	10.0	13.8	18.4	21.7	22.8	24.9	24.7	24.3	26.3	28.7	29.7	26.6	29.9	30.2	31.1	31.3	33.4	32.8	30.9	33.1	32.2	34.1	36.8	34.2	34.3	
3-year	6.8	9.3	13.1	16.4	16.7	18.4	18.3	18.6	20.6	23.6	23.2	21.3	23.3	25.7	24.2	25.8	27.4	24.8	25.3	26.9	23.8	26.3	29.3	26.6		
4-year	5.2	7.5	10.3	13.4	13.0	15.2	15.2	14.2	18.1	19.7	19.4	18.1	19.6	22.4	20.8	22.9	23.7	22.0	22.0	23.9	21.0	22.4	25.3			
5-year	4.2	6.0	9.3	12.0	11.8	14.0	13.0	12.1	17.2	17.4	18.2	16.8	16.8	20.0	18.4	21.0	21.9	18.8	21.0	22.0	17.6	19.5				
6-year	3.7	5.2	8.4	10.8	11.0	13.1	11.8	11.5	16.1	16.6	16.3	15.4	14.0	19.3	17.0	19.4	19.4	17.8	20.3	19.3	16.7					
7-year	3.3	4.5	7.6	10.2	10.7	12.1	11.5	11.2	15.0	15.5	15.4	15.3	12.7	18.3	15.3	18.7	17.9	16.6	19.3	18.2						
8-year	3.0	4.0	6.9	9.3	9.9	11.4	10.3	9.4	14.7	14.8	14.6	13.7	12.2	17.8	14.1	17.4	17.9	15.7	17.9							
9-year	2.8	3.7	6.5	8.8	9.6	10.8	10.0	9.3	14.1	14.5	14.2	13.3	12.2	17.1	13.5	16.3	17.3	15.7								
10-year	2.7	3.5	6.2	7.9	9.3	10.1	9.7	9.3	13.3	14.2	13.8	13.3	11.6	16.0	13.1	15.5	16.6									
11-year	2.5	3.3	5.7	7.5	8.4	9.1	9.5	9.0	13.2	13.3	13.0	13.3	11.6	15.3	13.0	14.4										
12-year	2.4	3.3	5.1	6.8	7.7	8.8	8.4	8.8	12.8	12.8	12.7	12.4	11.6	14.8	12.7											
13-year	2.3	3.1	4.6	6.8	7.1	8.8	7.8	8.8	11.8	10.7	12.6	11.4	11.4	14.1												
14-year	2.2	3.0	4.2	6.6	6.3	8.5	6.9	8.8	11.0	10.6	11.8	10.9	11.3													
15-year	2.2	3.0	4.0	6.1	5.9	8.5	6.4	7.8	10.8	9.9	11.8	10.9														
16-year	2.2	3.0	3.4	5.9	5.3	8.4	6.3	7.8	10.5	8.8	11.8															
17-year	2.2	2.9	2.9	5.5	5.3	7.3	6.2	7.8	10.4	8.7																
18-year	2.2	2.6	2.8	5.3	5.3	7.3	5.9	7.8	9.8																	
19-year	2.1	2.4	2.5	5.1	3.9	6.1	5.4	7.8																		
20-year	2.0	2.3	2.3	5.0	3.1	5.2	5.3																			

<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.