

Table 2.10
All Cancer Sites (Invasive)

SEER^a 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	63.7	66.6	69.8	75.4	75.4	76.2	76.8	76.7	78.1	78.6	79.1	79.1	79.1	79.7	79.9	80.8	81.5	81.3	81.6	81.3	81.5	80.5	80.7	80.5	81.3	81.5
2-year	53.4	56.4	60.4	67.7	68.1	69.4	70.2	70.4	71.6	72.5	73.0	73.5	73.1	73.9	74.1	75.5	76.0	75.6	75.6	75.9	75.8	74.4	74.6	74.5	75.2	
3-year	48.2	51.2	55.5	64.1	64.7	66.1	67.1	67.2	68.5	69.5	70.4	70.8	70.2	71.0	71.3	72.6	73.3	72.7	73.0	73.0	72.7	71.2	71.2	71.3		
4-year	44.8	47.7	52.3	61.7	62.5	63.9	64.9	65.0	66.6	67.7	68.5	69.1	68.4	69.3	69.6	70.8	71.5	70.9	71.2	71.1	70.8	69.3	69.2			
5-year	42.2	45.0	49.9	59.8	60.9	62.3	63.2	63.5	65.2	66.3	67.4	67.9	67.2	68.0	68.2	69.5	70.3	69.6	69.8	69.7	69.5	67.8				
6-year	40.2	43.0	48.1	58.4	59.6	61.1	61.9	62.3	64.1	65.2	66.4	67.0	66.1	66.9	67.0	68.6	69.2	68.5	68.9	68.8	68.5					
7-year	38.5	41.3	46.4	57.1	58.6	60.1	61.1	61.3	63.2	64.3	65.6	66.3	65.2	66.0	66.1	67.8	68.3	67.7	68.2	68.0						
8-year	37.1	39.9	45.1	55.9	57.6	59.3	60.3	60.5	62.4	63.3	64.9	65.5	64.5	65.3	65.3	67.0	67.7	67.0	67.6							
9-year	35.8	38.6	43.8	54.9	56.9	58.4	59.4	59.6	61.6	62.7	64.4	64.9	63.6	64.5	64.7	66.3	67.1	66.4								
10-year	34.6	37.6	42.8	54.0	56.0	57.6	58.8	59.0	61.0	62.0	63.6	64.4	62.8	63.8	64.1	65.7	66.5									
11-year	33.5	36.6	41.9	53.1	55.3	56.8	58.2	58.3	60.5	61.1	63.0	63.6	62.2	63.2	63.6	65.2										
12-year	32.6	35.7	40.9	52.4	54.4	56.2	57.6	57.5	59.8	60.6	62.6	63.2	61.6	62.7	63.1											
13-year	31.8	34.9	40.1	51.7	53.6	55.7	56.8	56.9	59.3	59.8	61.9	62.6	61.2	62.2												
14-year	31.1	34.1	39.3	51.0	52.7	55.1	56.2	56.5	58.6	59.2	61.5	62.2	60.6													
15-year	30.4	33.4	38.6	50.3	52.0	54.5	55.7	56.1	58.0	58.6	61.0	61.8														
16-year	29.7	32.7	37.9	49.7	51.4	54.0	55.0	55.6	57.6	58.3	60.5															
17-year	29.0	32.0	37.4	49.0	50.8	53.4	54.3	55.1	57.2	57.9																
18-year	28.5	31.5	36.8	48.5	50.4	53.1	53.6	54.9	56.6																	
19-year	28.0	30.9	36.3	47.9	49.8	52.5	53.3	54.6																		
20-year	27.6	30.4	35.9	47.5	48.8	51.9	53.0																			
21-year	27.1	29.8	35.5	46.8	48.2	51.6																				
22-year	26.6	29.3	35.1	46.2	47.6																					
23-year	26.1	28.9	34.5	45.7																						
24-year	25.6	28.5	34.1																							
25-year	25.1	28.2	33.6																							
26-year	24.6	27.7	33.2																							
27-year	24.3	27.4	32.9																							
28-year	24.0	27.1	32.4																							
29-year	23.6	26.8																								
30-year	23.2	26.5																								

^a 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.