

Table 6.16
Cancer of the Colon and Rectum (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	74.0	77.9	80.9	81.7	81.0	82.5	81.2	82.0	83.5	83.5	85.0	83.1	83.2	84.4	84.5	84.7	85.5	86.2	85.6	85.4	84.2	84.7	84.5	85.5	86.3	84.3
2-year	63.0	67.2	72.4	73.3	72.8	74.9	73.5	74.5	75.4	76.3	77.4	76.6	76.3	77.9	77.9	78.3	78.5	79.3	78.6	78.6	77.2	77.1	77.6	79.0	79.2	
3-year	56.3	60.6	66.8	67.9	67.0	69.7	68.3	68.9	70.6	72.0	72.8	72.1	71.1	72.4	73.2	73.0	73.4	74.1	73.6	73.1	71.6	71.7	71.8	73.6		
4-year	52.2	56.2	62.5	63.5	63.2	65.3	65.3	65.4	67.6	69.0	69.9	68.7	67.9	69.1	68.8	68.8	69.7	70.5	69.6	69.0	68.2	68.2	67.9			
5-year	49.3	53.2	59.7	60.5	60.1	62.4	62.3	62.4	65.0	66.1	67.3	65.6	65.4	66.2	65.8	66.5	66.9	67.8	66.8	66.3	65.4	65.5				
6-year	47.2	51.2	57.8	58.6	57.4	61.0	60.3	60.2	63.8	63.8	64.9	63.4	62.9	64.2	63.7	64.7	64.4	65.6	65.0	63.6	63.8					
7-year	45.9	49.5	56.3	56.8	55.7	59.8	59.7	58.7	62.6	62.0	63.1	61.8	61.5	62.5	61.7	63.1	62.9	63.9	63.5	62.1						
8-year	44.8	48.5	55.4	55.4	55.2	59.4	58.4	57.5	61.2	60.2	62.4	60.4	60.3	61.5	60.6	61.8	61.6	62.8	62.3							
9-year	44.1	47.5	54.3	54.5	54.7	58.9	57.3	56.1	60.1	59.8	61.4	59.4	59.0	60.8	59.8	60.6	60.8	61.0	61.5							
10-year	43.3	46.7	53.6	53.6	54.1	58.0	56.7	55.5	59.2	58.7	60.6	59.3	57.7	59.8	59.2	60.0	59.5									
11-year	42.8	46.1	53.2	53.2	53.1	57.3	55.9	54.5	58.7	57.9	59.7	58.4	56.7	58.7	58.5	59.4										
12-year	42.1	45.7	52.6	52.7	52.3	57.0	55.7	54.0	57.9	57.4	59.2	57.4	56.1	58.6	57.8											
13-year	41.7	45.4	51.9	51.9	51.8	56.7	55.3	53.4	57.3	57.0	58.3	56.9	55.2	57.8												
14-year	41.0	44.7	51.8	51.4	50.8	55.7	54.6	53.2	56.4	56.5	57.9	56.0	54.3													
15-year	40.8	44.6	51.2	50.9	49.8	55.4	54.3	53.1	56.1	56.2	57.4	55.0														
16-year	40.3	44.3	51.1	50.9	49.3	55.2	53.2	52.8	54.9	55.9	56.8															
17-year	39.8	43.7	50.6	50.4	48.9	54.2	52.0	52.2	53.9	55.7																
18-year	39.4	43.3	50.2	49.9	48.0	54.2	51.3	52.2	53.6																	
19-year	39.4	42.9	49.9	49.6	47.4	53.9	51.2	52.2																		
20-year	39.2	42.6	49.5	49.1	45.9	53.9	51.0																			
21-year	39.0	41.7	49.4	48.6	45.3	53.5																				
22-year	38.5	41.1	49.4	48.0	45.1																					
23-year	38.1	41.0	48.8	47.5																						
24-year	37.7	40.4	48.1																							
25-year	37.3	40.2	47.6																							
26-year	36.4	39.4	46.9																							
27-year	35.9	39.0	46.4																							
28-year	35.7	38.7	45.1																							
29-year	35.3	38.4																								
30-year	34.4	37.7																								

^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.