

Table 6.15
Cancer of the Colon and Rectum (Invasive)

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

All Races, Males and Females

Survival Time	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				
1-year	73.9	77.0	79.9	80.8	79.5	81.1	80.2	81.9	82.4	81.9	83.0	83.2	82.5	83.4	83.9	83.5	84.1	84.6	84.3	84.2	83.8	84.0	84.1	84.5	85.0	84.5				
2-year	63.0	66.8	71.1	72.5	71.4	73.3	72.3	74.6	74.7	74.4	75.5	76.9	75.8	76.6	76.9	77.2	77.3	78.3	77.3	77.4	76.9	76.5	77.5	78.1	78.0					
3-year	56.9	60.5	65.7	67.2	65.9	68.5	67.3	69.5	70.1	70.2	71.1	72.2	70.8	71.5	72.6	72.2	72.4	73.4	72.6	72.3	72.0	71.6	72.3	72.9						
4-year	53.0	56.5	61.9	63.3	62.0	65.0	64.2	66.3	66.9	67.0	68.2	69.0	67.7	68.4	68.9	68.5	69.2	70.1	69.1	68.9	68.5	68.3	68.6							
5-year	50.4	53.7	59.3	60.7	59.8	62.5	61.4	63.2	64.6	64.8	66.0	66.2	65.4	65.8	66.2	66.2	66.8	67.5	66.6	66.4	65.9	65.5								
6-year	48.6	51.8	57.5	59.0	57.3	61.2	59.7	61.4	63.1	63.1	64.1	64.4	63.6	63.9	64.6	64.7	64.8	65.6	64.8	64.2	64.2									
7-year	47.4	50.3	56.0	57.5	55.6	60.2	58.8	60.1	62.0	61.7	62.3	63.1	62.1	62.7	63.0	63.0	63.4	63.9	63.2	62.8										
8-year	46.4	49.3	55.0	56.3	54.9	59.5	58.0	59.3	60.7	60.3	61.3	62.1	61.4	61.8	62.0	61.8	62.2	62.8	61.9											
9-year	45.8	48.4	54.1	55.4	54.6	58.7	57.1	58.0	59.8	59.5	60.4	60.8	60.2	61.0	61.3	60.8	61.6	61.7												
10-year	45.1	47.8	53.3	54.6	53.9	58.1	56.4	57.3	59.2	59.0	59.6	60.5	59.1	60.1	60.4	60.4														
11-year	44.5	47.2	52.9	54.1	53.1	57.5	55.6	56.5	58.6	58.1	59.2	59.8	58.3	58.9	59.9	60.2														
12-year	44.1	46.8	52.5	53.6	52.4	57.4	55.3	56.2	57.9	57.7	58.3	58.8	58.0	58.9	59.1															
13-year	43.7	46.4	51.7	53.0	51.7	56.8	55.0	55.7	57.7	57.2	57.7	58.4	57.0	57.9																
14-year	43.2	45.9	51.4	52.6	51.2	55.9	54.1	55.6	57.0	56.8	57.1	57.5	56.2																	
15-year	42.8	45.6	50.9	52.2	50.6	55.3	53.6	55.5	56.6	56.6	56.6	56.6	56.6																	
16-year	42.4	45.2	50.7	52.2	50.1	55.0	52.8	55.2	55.7	56.0	55.9																			
17-year	42.0	44.7	50.0	51.6	49.6	53.9	52.3	54.8	54.7	55.6																				
18-year	41.5	44.3	49.7	51.1	49.0	53.8	51.7	54.5	54.2																					
19-year	41.5	43.9	49.5	50.5	48.2	53.1	51.5	54.4																						
20-year	41.4	43.7	49.0	49.9	47.3	52.3	51.1																							
21-year	40.9	42.9	49.0	49.4	46.5	51.9																								
22-year	40.6	42.4	48.9	48.7	45.9																									
23-year	40.1	42.3	48.4	48.3																										
24-year	39.8	41.9	47.8																											
25-year	39.5	41.4	47.5																											
26-year	39.0	41.0	46.9																											
27-year	38.5	40.6	46.4																											
28-year	38.4	40.2	45.5																											
29-year	38.0	40.0																												
30-year	37.5	39.7																												

^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.