Table 6.15 Cancer of the Colon and Rectum (Invasive)

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

All Races, Males and Females

Year of Diagnosis

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1975 - 1980 - 1985 - 1990 -
                                               1979 1984 1989 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015
Survival Time
                                               74.0 \quad 77.1 \quad 80.0 \quad 80.9 \quad 79.5 \quad 81.3 \quad 80.3 \quad 82.0 \quad 82.3 \quad 81.9 \quad 83.1 \quad 83.3 \quad 82.4 \quad 83.5 \quad 84.0 \quad 83.6 \quad 84.0 \quad 84.7 \quad 84.3 \quad 84.3 \quad 83.8 \quad 84.9 \quad 84.7 \quad 84.3 \quad 
      1-year
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              84.2 84.1 84.5 84.8
       2-year
                                               63.0 \quad 66.8 \quad 71.1 \quad 72.4 \quad 71.3 \quad 73.3 \quad 72.4 \quad 74.5 \quad 74.6 \quad 74.5 \quad 75.6 \quad 76.8 \quad 75.8 \quad 76.6 \quad 77.0 \quad 77.1 \quad 77.2 \quad 78.3 \quad 77.4 \quad 77.3 \quad 76.8 \quad 77.4 \quad 77.3 \quad 77.4 \quad 
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              76.5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  77.5 77.8
      3-year
                                               56.8 60.5 65.7 67.2 65.8
                                                                                                                                                   68.6 67.2 69.4 70.0 70.3 71.1 72.2 70.8 71.6 72.5 72.1 72.4 73.4 72.5 72.2 71.8 71.5 72.0
                                                                                                                                                   65.0 64.2 66.3 66.9 67.0 68.2 69.0 67.7 68.3 68.9 68.4 69.1 70.1 69.0 68.8 68.3 68.1
       4-year
                                               53.0 56.4 61.9 63.3 62.0
                                               50.4 53.7 59.3 60.7 59.7 62.6 61.5 63.3 64.5 64.9 66.1 66.3 65.4 65.8 66.3 66.2 66.7 67.5 66.6 66.3 65.7
       5-year
       6-year
                                               48.6 51.8 57.6 59.0 57.3
                                                                                                                                                   61.3 59.8 61.4 63.1 63.1 64.1 64.5 63.5 63.9 64.6
                                                                                                                                                                                                                                                                                                                                                                   64.6
                                                                                                                                                                                                                                                                                                                                                                                      64.7 65.6 64.7 64.0
                                               47.4 50.3 56.0 57.4 55.6
                                                                                                                                                   60.2 58.8 60.1 61.9 61.7 62.2 63.0 62.1 62.8 62.9 62.9 63.3 63.8 62.9
       7-year
                                               46.4 49.3 55.0 56.2 54.9
                                                                                                                                                   59.4 58.0 59.3 60.7 60.3 61.3 62.0 61.4 61.8 61.9 61.7 62.1 62.6
       8-year
      9-year
                                               45.8 48.4 54.1 55.4 54.6
                                                                                                                                                   58.7 57.2 58.0 59.8 59.6 60.4 60.8 60.2 60.9 61.3 60.7 61.4
   10-year
                                               45.1 47.8 53.3 54.6 53.9
                                                                                                                                                   58.1 56.4 57.3 59.2 59.0 59.7 60.4 59.0 60.1 60.4 60.2
   11-year
                                               44.5 47.2 52.8 54.1 53.1 57.5 55.6 56.4 58.5 58.1 59.2 59.7 58.2 58.8 59.8
                                               44.1 46.7 52.4 53.5 52.3 57.4 55.3 56.2 57.9 57.6 58.3 58.7 57.9 58.8
   12-year
   13-year
                                               43.7 46.4 51.7 53.0 51.7 56.9 55.0 55.7 57.6 57.2 57.7 58.3 56.9
   14-vear
                                               43.2 45.9 51.4 52.6 51.2 55.9 54.1 55.5 56.9 56.7 57.1 57.3
                                               42.8 45.6 50.9 52.2 50.6
   15-year
                                                                                                                                                   55.4 53.5 55.5 56.5 56.6 56.5
   16-year
                                               42.4 45.2 50.6 52.2 50.0 54.9 52.7 55.1 55.5 55.8
   17-year
                                               42.0 44.7 50.1 51.6 49.5 53.9 52.3 54.6 54.7
                                               41.5 44.4 49.7 51.1 48.9 53.8 51.6 54.3
   18-year
                                               41.5 43.9 49.5 50.5 48.1 53.2 51.4
   19-year
                                               41.3 43.7 49.0 49.8 47.1 52.4
   20-year
   21-year
                                               40.9 42.9 49.0 49.3 46.4
                                               40.6 42.4 48.9 48.7
   22-year
   23-year
                                               40.1 42.2 48.4
   24-year
                                               39.8 41.9 47.7
   25-year
                                               39.5 41.4 47.5
   26-year
                                               39.0 40.9 46.8
   27-year
                                               38.5 40.6 46.3
                                               38.4 40.0
   28-year
   29-year
                                               38.0 40.0
   30-year
                                               37.5 39.6
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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.