## Table 6.15 Cancer of the Colon and Rectum (Invasive)

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

All Races, Males and Females

Year of Diagnosis

```
1975- 1980- 1985- 1990-
              1979
                           1989
                                 1994
                                             1996 1997 1998 1999 2000 2001
                                                                                      2002
                                                                                            2003 2004 2005 2006 2007
                                                                                                                                   2009
                    1984
                                        1995
                                                                                                                             2008
                                                                                                                                          2010 2011
Survival Time
                                                           81.9
 1-year
              74.0
                    77.1
                           79.9
                                 80.9
                                       79.5
                                              81.3
                                                     80.2
                                                                  82.4
                                                                        81.9
                                                                               83.0
                                                                                      83.2
                                                                                            82.5
                                                                                                   83.5
                                                                                                         83.9
                                                                                                                83.5
                                                                                                                      84.1
                                                                                                                             84.6
                                                                                                                                   84.1
                                                                                                                                          84.0
                                                                                                                                                83.7
  2-year
                    66.8
                           71.1
                                 72.4
                                        71.4
                                              73.3
                                                     72.4
                                                           74.5
                                                                  74.7
                                                                         74.4
                                                                               75.6
                                                                                      76.9
                                                                                            75.9
                                                                                                   76.5
                                                                                                         76.9
                                                                                                                77.1
                                                                                                                      77.1
                                                                                                                             78.1
                                                                                                                                   77.1
                                                                                                                                          77.1
              63.0
  3-year
              56.9
                    60.5
                           65.7
                                 67.2
                                        65.8
                                              68.5
                                                     67.3
                                                           69.5
                                                                  70.0
                                                                        70.2
                                                                               71.1
                                                                                     72.2
                                                                                            70.8
                                                                                                  71.5
                                                                                                         72.5
                                                                                                                72.1
                                                                                                                      72.3
                                                                                                                             73.2
                                                                                                                                   72.1
                                                                         66.9
                                                                               68.2
  4-year
              53.0
                    56.4
                           61.9
                                 63.3
                                        62.0
                                              65.0
                                                     64.2
                                                           66.3
                                                                  66.9
                                                                                      69.0
                                                                                            67.7
                                                                                                   68.3
                                                                                                         68.8
                                                                                                                68.4
                                                                                                                      68.9
                                                                                                                             69.9
  5-year
              50.4
                    53.7
                           59.3
                                 60.7
                                        59.7
                                              62.5
                                                     61.5
                                                           63.2
                                                                  64.5
                                                                         64.7
                                                                               66.0
                                                                                      66.2
                                                                                            65.3
                                                                                                   65.7
                                                                                                         66.1
                                                                                                                66.1
  6-year
              48.6
                    51.7
                           57.5
                                 59.0
                                        57.3
                                              61.2
                                                     59.8
                                                           61.4
                                                                  63.1
                                                                         63.0
                                                                               64.1
                                                                                      64.5
                                                                                            63.5
                                                                                                   63.8
                                                                                                         64.4
                                                                                                                64.4
                    50.3
                                              60.2
                                                           60.1
                                                                                            62.1
                                                                                                         62.7
  7-year
              47.4
                           56.0
                                 57.4
                                        55.6
                                                     58.8
                                                                  61.9
                                                                         61.6
                                                                               62.2
                                                                                      63.0
                                                                                                   62.7
              46.4
                    49.3
                           55.0
                                 56.2
                                        54.9
                                              59.4
                                                     58.0
                                                           59.3
                                                                  60.7
                                                                         60.2
                                                                               61.2
                                                                                      61.9
                                                                                            61.2
                                                                                                   61.6
  8-year
  9-year
              45.7
                    48.4
                           54.1
                                 55.4
                                        54.6
                                              58.7
                                                     57.2
                                                           58.0
                                                                  59.8
                                                                         59.4
                                                                               60.2
                                                                                      60.7
                                                                                            59.9
 10-year
              45.1
                    47.8
                           53.3
                                 54.6
                                        53.9
                                              58.0
                                                     56.4
                                                           57.3
                                                                  59.2
                                                                         58.8
                                                                               59.5
                                                                                      60.3
 11-year
              44.5
                    47.2
                           52.8
                                 54.1
                                        53.0
                                              57.4
                                                     55.6
                                                           56.4
                                                                  58.4
                                                                         57.8
                                                                               59.0
                                 53.5
                                              57.3
                                                     55.2
                                                           56.2
                                                                        57.3
 12-year
              44.1
                    46.7
                           52.4
                                        52.3
                                                                  57.8
 13-year
              43.6
                    46.4
                           51.6
                                 53.0
                                        51.6
                                              56.6
                                                     54.9
                                                           55.6
                                                                  57.5
 14-year
              43.1
                    45.9
                           51.4
                                 52.6
                                        51.1
                                              55.7
                                                     54.0
                                        50.5
 15-year
              42.8
                    45.6
                           50.8
                                 52.1
                                              55.1
                                                    53.3
 16-year
              42.4
                    45.2
                           50.6
                                 52.1
                                        49.9
                                              54.7
 17-year
              41.9
                    44.7
                           50.0
                                 51.5
                                        49.3
 18-year
              41.5
                    44.3
                           49.6
                                 50.9
 19-year
              41.5
                    43.8
                           49.3
 20-year
              41.3
                    43.6
                           48.9
 21-year
              40.9
                    42.8
                           48.8
 22-year
              40.6
                    42.3
                           48.6
 23-year
              40.1
                    42.2
                           48.0
 24-year
              39.7
                    41.8
 25-year
              39.4
                    41.3
 26-year
              38.9
                    40.7
 27-year
              38.4 40.3
 28-year
              38.3
                    39.7
 29-year
              37.8
 30-year
              37.2
```

<sup>&</sup>lt;sup>a</sup> Based on the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).