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- 1980- 1985- 1990-
                                                                                                                                    2009
              1979
                           1989
                                 1994
                                             1996 1997 1998 1999 2000 2001
                                                                                      2002 2003 2004 2005 2006 2007
                    1984
                                        1995
                                                                                                                             2008
                                                                                                                                          2010 2011
Survival Time
 1-year
              74.0
                    77.9
                           80.9
                                 81.7
                                        81.1
                                              82.6
                                                     81.2
                                                            82.0
                                                                  83.4
                                                                         83.5
                                                                               85.0
                                                                                      83.2
                                                                                            83.2
                                                                                                   84.4
                                                                                                          84.6
                                                                                                                84.6
                                                                                                                       85.5
                                                                                                                             86.3
                                                                                                                                    85.4
                                                                                                                                          85.3
                                                                                                                                                 84.1
  2-year
              63.0
                    67.2
                           72.4
                                 73.2
                                        72.7
                                              75.0
                                                     73.5
                                                            74.4
                                                                  75.4
                                                                         76.3
                                                                               77.4
                                                                                      76.6
                                                                                            76.3
                                                                                                   77.8
                                                                                                          77.9
                                                                                                                78.2
                                                                                                                       78.4
                                                                                                                             79.2
                                                                                                                                    78.4
                                                                                                                                          78.3
  3-year
              56.3
                    60.6
                           66.7
                                 67.9
                                        67.0
                                              69.6
                                                     68.3
                                                            68.8
                                                                  70.5
                                                                         71.9
                                                                               72.8
                                                                                      72.1
                                                                                            71.1
                                                                                                   72.5
                                                                                                          73.1
                                                                                                                73.0
                                                                                                                       73.3
                                                                                                                             74.0
                                                                                                                                    73.0
                                                                         68.9
                                                                               69.9
                                                                                      68.7
                                                                                                   69.1
  4-year
              52.2
                    56.2
                           62.5
                                 63.5
                                        63.1
                                              65.4
                                                     65.2
                                                            65.3
                                                                  67.5
                                                                                            67.9
                                                                                                          68.8
                                                                                                                68.7
                                                                                                                       69.5
                                                                                                                             70.3
  5-year
              49.3
                    53.3
                           59.7
                                 60.4
                                        60.0
                                              62.4
                                                     62.3
                                                            62.4
                                                                  64.9
                                                                         66.0
                                                                               67.3
                                                                                      65.7
                                                                                            65.4
                                                                                                   66.1
                                                                                                          65.8
                                                                                                                66.5
  6-year
              47.2
                    51.2
                           57.8
                                 58.5
                                        57.3
                                              61.0
                                                     60.3
                                                            60.2
                                                                  63.7
                                                                         63.7
                                                                               64.9
                                                                                      63.5
                                                                                            62.9
                                                                                                   64.2
                                                                                                          63.7
                                                                                                                64.6
                    49.6
                           56.2
                                 56.8
                                        55.6
                                              59.8
                                                            58.7
                                                                                      61.7
                                                                                                          61.5
  7-year
              45.9
                                                     59.6
                                                                  62.5
                                                                         61.9
                                                                               63.1
                                                                                            61.5
                                                                                                   62.6
              44.8
                    48.4
                           55.3
                                 55.4
                                        55.1
                                              59.4
                                                     58.3
                                                            57.4
                                                                  61.1
                                                                         60.0
                                                                               62.3
                                                                                      60.4
                                                                                            60.2
                                                                                                   61.5
  8-year
  9-year
              44.1
                    47.5
                           54.2
                                 54.5
                                        54.6
                                              58.9
                                                     57.3
                                                            56.1
                                                                  60.0
                                                                         59.6
                                                                               61.3
                                                                                      59.4
                                                                                            58.9
 10-year
              43.3
                    46.7
                           53.5
                                 53.6
                                        53.9
                                              58.0
                                                     56.6
                                                            55.5
                                                                  59.1
                                                                         58.5
                                                                               60.4
                                                                                      59.2
 11-year
              42.8
                    46.1
                           53.1
                                 53.1
                                        53.0
                                              57.2
                                                     55.8
                                                            54.5
                                                                  58.5
                                                                         57.7
                                                                               59.5
                           52.5
                                 52.7
                                              57.0
                                                     55.5
                                                            54.0
 12-year
              42.1
                    45.6
                                        52.1
                                                                  57.8
                                                                         57.0
 13-year
              41.7
                    45.4
                           51.8
                                 51.9
                                        51.6
                                              56.6
                                                     55.2
                                                            53.4
                                                                  57.2
 14-year
              41.0
                    44.7
                           51.7
                                 51.4
                                        50.7
                                              55.6
                                                     54.5
 15-year
              40.7
                    44.5
                           51.1
                                 50.9
                                        49.7
                                              55.3
                                                     54.3
 16-year
              40.3
                    44.3
                           51.0
                                 50.9
                                        49.1
                                              55.1
 17-year
              39.7
                    43.6
                           50.5
                                 50.4
                                        48.7
 18-year
              39.4
                    43.3
                           50.1
                                 49.8
 19-year
              39.3
                    42.8
                           49.7
 20-year
                    42.5
                           49.4
              39.2
 21-year
              38.9
                    41.6
                           49.3
 22-year
                    41.0
                           49.3
              38.5
 23-year
              38.0
                    40.8
                           48.6
 24-year
              37.7
                    40.3
 25-year
              37.2
                    39.9
 26-year
              36.3
                    39.1
 27-year
              35.9
                    38.7
 28-year
              35.7
                    38.3
 29-year
              35.2
 30-year
              34.2
```

Based on the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).