Table 6.17 Cancer of the Colon and Rectum (Invasive)

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

All Races, Females

Year of Diagnosis

```
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
Survival Time
 1-year
            73.9
                 76.3 78.9 80.0 77.9
                                        79.9 79.3 82.0
                                                         81.2 80.3 81.0
                                                                          83.4
                                                                               81.7
                                                                                      82.5
                                                                                           83.4 82.5
                                                                                                      82.5
                                                                                                           83.0
                                                                                                                  83.0
                                                                                                                      82.8 83.3 83.3
 2-year
                  66.4 69.8
                             71.6
                                   70.0
                                        71.6
                                              71.1
                                                    74.6
                                                         73.9
                                                               72.5
                                                                    73.7
                                                                          77.1
                                                                                75.2
                                                                                      75.3
                                                                                           76.0
                                                                                                 76.0
                                                                                                      75.9
                                                                                                            77.2
                                                                                                                  76.0
                                                                                                                       75.9
                                                                                                                             76.2
 3-year
                  60.3 64.6
                             66.4
                                   64.6
                                        67.4
                                             66.2
                                                   70.0
                                                         69.5
                                                               68.5
                                                                    69.3 72.3
                                                                                70.5
                                                                                     70.6
                                                                                           71.8
                                                                                                71.3
                                                                                                      71.2 72.5 71.3 71.0
            57.4
                                                               64.9
 4-year
                  56.6 61.2
                             63.0
                                   60.8
                                        64.7
                                              63.1
                                                    67.2
                                                         66.2
                                                                    66.5
                                                                          69.3
                                                                                67.6
                                                                                      67.5
                                                                                           68.8
                                                                                                 68.0
                                                                                                      68.4
                                                                                                            69.6
                                                                                                                  68.2
            51.4 54.1 58.9
                             60.9
                                   59.4
                                        62.7
                                              60.6
                                                    64.1
                                                         64.2
                                                               63.5
                                                                    64.8
                                                                          66.8
                                                                                65.3
                                                                                      65.3
                                                                                           66.6
                                                                                                65.8
                                                                                                      66.5
 5-year
 6-year
                  52.3 57.2
                             59.5
                                   57.3
                                         61.5
                                              59.2
                                                    62.7
                                                         62.4
                                                               62.4
                                                                     63.2
                                                                          65.5
                                                                                64.2
                                                                                      63.5
                                                                                           65.3
                                                                                                64.4
                  51.0 55.7
                                   55.4
                                         60.6
                                             57.9
                                                    61.3
                                                         61.3
                                                               61.3 61.3
                                                                          64.3
                                                                                62.7
                                                                                      63.0
 7-year
            48.7
                             58.1
                                                                                           64.2 62.6
                  50.1 54.6
                             57.1
                                   54.7
                                         59.4 57.6
                                                   61.0
                                                         60.2
                                                               60.4 60.1
                                                                          63.6
                                                                               62.4 62.0
 8-year
 9-year
            47.3
                  49.3 53.9
                             56.3
                                   54.4
                                         58.5
                                              57.0
                                                    59.8
                                                          59.5
                                                               59.3
                                                                     59.2
                                                                          62.1
                                                                                61.3
 10-year
            46.7
                  48.7
                        53.1
                             55.5
                                   53.8
                                         58.0
                                              56.1
                                                    59.0
                                                         59.3
                                                               59.2 58.7
                                                                          61.5
                                                                                60.3
 11-year
            46.1
                  48.2 52.5
                             55.0
                                   53.0
                                        57.6
                                              55.4
                                                    58.3
                                                         58.4
                                                               58.2
                                                                     58.5
                                                                          60.8
                  47.7 52.3
                                  52.4
                                        57.6 54.7
                                                    58.3
 12-year
            45.9
                             54.4
                                                        57.9
                                                               57.7 57.2
 13-year
            45.5 47.4 51.4
                             54.1
                                  51.6
                                        56.9
                                              54.5
                                                   57.8
                                                         57.9
 14-year
            45.1 47.0 51.0
                             53.8
                                  51.4
                                        56.0 53.6
                                                   57.5
 15-year
            44.6 46.6
                       50.5
                             53.4
                                  51.2
                                        55.1
                                             52.3 57.5
 16-year
            44.2 45.9 50.1
                             53.4 50.6
                                        54.5 51.9
 17-year
            44.0 45.6 49.5
                            52.6 50.0
                                        53.3
            43.4 45.2 49.2
 18-year
                            52.2
            43.4 44.7 48.9 51.2
 19-year
            43.1 44.6 48.4
 20-year
 21-year
            42.7 44.0 48.4
            42.5 43.5 48.0
 22-year
 23-year
            41.9 43.3 47.7
 24-year
            41.6 43.2 47.1
 25-year
            41.4 42.4
 26-year
            41.2 42.2
 27-year
            40.6 41.9
            40.6 41.3
 28-year
 29-year
            40.0 41.2
 30-year
            39.9
```

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