

Table 13.19  
LeukemiaSEER<sup>a</sup> Relative Survival (Percent)  
By Year of Diagnosis

All Races, Females

Year of Diagnosis

|               | 1975-<br>1979 | 1980-<br>1984 | 1985-<br>1989 | 1990-<br>1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------|---------------|---------------|---------------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Survival Time |               |               |               |               |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1-year        | 61.3          | 62.3          | 63.8          | 65.4          | 66.4 | 66.1 | 66.4 | 66.1 | 64.6 | 64.2 | 67.2 | 70.8 | 71.6 | 72.6 | 70.9 | 74.9 | 75.1 | 74.9 | 73.8 | 75.6 | 76.1 |
| 2-year        | 50.9          | 52.6          | 54.2          | 56.5          | 56.8 | 57.5 | 58.0 | 57.0 | 57.4 | 56.2 | 60.3 | 64.4 | 64.9 | 65.8 | 65.3 | 69.4 | 68.2 | 67.9 | 67.0 | 68.8 |      |
| 3-year        | 45.1          | 47.1          | 49.2          | 52.2          | 52.3 | 52.7 | 54.5 | 53.1 | 53.8 | 52.0 | 56.2 | 61.0 | 61.4 | 62.4 | 61.5 | 66.0 | 64.7 | 63.8 | 64.7 |      |      |
| 4-year        | 40.3          | 42.4          | 44.9          | 48.5          | 49.1 | 49.5 | 51.4 | 49.5 | 51.1 | 49.2 | 54.6 | 59.1 | 58.2 | 60.3 | 58.6 | 63.3 | 62.1 | 61.5 |      |      |      |
| 5-year        | 36.2          | 38.3          | 41.4          | 45.7          | 47.6 | 47.1 | 48.8 | 47.4 | 48.8 | 46.4 | 52.8 | 58.0 | 56.5 | 58.2 | 57.2 | 61.2 | 60.2 |      |      |      |      |
| 6-year        | 32.8          | 35.9          | 39.1          | 43.5          | 46.1 | 45.3 | 45.6 | 45.6 | 46.2 | 45.2 | 51.3 | 56.3 | 55.0 | 56.1 | 55.9 | 59.6 |      |      |      |      |      |
| 7-year        | 31.0          | 33.4          | 36.7          | 41.0          | 44.4 | 43.8 | 43.8 | 44.2 | 44.9 | 43.4 | 50.2 | 55.6 | 53.3 | 54.7 | 54.3 |      |      |      |      |      |      |
| 8-year        | 29.1          | 31.5          | 34.4          | 39.0          | 41.3 | 42.5 | 43.3 | 42.7 | 43.7 | 42.5 | 48.8 | 55.0 | 51.8 | 53.2 |      |      |      |      |      |      |      |
| 9-year        | 27.4          | 29.8          | 32.5          | 37.4          | 40.5 | 41.3 | 41.3 | 41.7 | 42.8 | 42.5 | 47.4 | 52.7 | 50.6 |      |      |      |      |      |      |      |      |
| 10-year       | 25.9          | 28.1          | 31.4          | 36.2          | 39.5 | 40.2 | 39.6 | 40.2 | 41.2 | 41.0 | 46.4 | 51.3 |      |      |      |      |      |      |      |      |      |
| 11-year       | 24.8          | 26.8          | 29.5          | 34.6          | 37.4 | 39.3 | 38.2 | 39.5 | 40.1 | 39.6 | 45.0 |      |      |      |      |      |      |      |      |      |      |
| 12-year       | 23.5          | 24.9          | 28.5          | 33.6          | 36.7 | 37.8 | 37.2 | 38.9 | 39.1 | 38.9 |      |      |      |      |      |      |      |      |      |      |      |
| 13-year       | 22.8          | 23.8          | 27.5          | 32.7          | 36.0 | 36.8 | 36.4 | 38.3 | 38.2 |      |      |      |      |      |      |      |      |      |      |      |      |
| 14-year       | 22.1          | 23.1          | 26.6          | 32.1          | 34.9 | 35.6 | 36.1 | 37.5 |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 15-year       | 21.5          | 22.4          | 26.3          | 31.6          | 34.8 | 34.2 | 35.6 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 16-year       | 20.7          | 21.6          | 25.7          | 30.8          | 34.7 | 33.8 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 17-year       | 20.1          | 20.9          | 25.0          | 30.2          | 33.5 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 18-year       | 19.8          | 20.4          | 24.6          | 29.8          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 19-year       | 19.3          | 19.7          | 24.0          |               |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 20-year       | 19.0          | 19.4          | 23.6          |               |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |

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