

Table 5.9  
Cancer of the Cervix Uteri (Invasive)

SEER<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 | 2012 | 2013 | 2014 | 2015 |
|---------------|---------------|---------------|---------------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Survival Time |               |               |               |               |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1-year        | 86.6          | 87.2          | 87.1          | 87.7          | 89.2 | 89.0 | 89.4 | 88.1 | 89.6 | 88.4 | 85.8 | 88.0 | 86.6 | 86.4 | 87.3 | 86.3 | 88.3 | 87.3 | 88.9 | 87.7 | 85.0 | 87.1 | 86.7 | 87.1 | 88.2 |
| 2-year        | 77.8          | 77.2          | 77.9          | 79.5          | 82.2 | 81.9 | 80.1 | 81.3 | 82.9 | 81.1 | 79.2 | 79.7 | 79.1 | 77.3 | 77.3 | 78.6 | 78.7 | 79.5 | 79.8 | 79.9 | 76.2 | 77.9 | 79.8 | 80.2 |      |
| 3-year        | 73.2          | 72.7          | 73.1          | 75.2          | 78.8 | 77.8 | 75.8 | 76.8 | 78.5 | 76.5 | 75.5 | 74.9 | 75.8 | 73.3 | 72.2 | 75.8 | 74.8 | 75.8 | 74.3 | 73.6 | 72.3 | 73.7 | 74.7 |      |      |
| 4-year        | 70.3          | 69.6          | 70.4          | 72.2          | 76.0 | 74.6 | 73.3 | 74.0 | 76.2 | 74.3 | 72.5 | 72.5 | 72.5 | 69.9 | 69.8 | 73.7 | 72.9 | 72.7 | 71.2 | 71.2 | 69.5 | 70.7 |      |      |      |
| 5-year        | 68.3          | 67.6          | 68.6          | 70.4          | 74.9 | 73.5 | 71.8 | 72.6 | 74.5 | 72.2 | 70.5 | 69.9 | 70.3 | 67.5 | 67.9 | 72.0 | 71.2 | 69.9 | 68.6 | 69.2 | 68.0 |      |      |      |      |
| 6-year        | 67.1          | 65.7          | 67.3          | 69.0          | 73.7 | 72.8 | 70.2 | 70.9 | 73.5 | 71.1 | 69.2 | 68.9 | 68.8 | 66.0 | 67.0 | 70.1 | 70.2 | 67.5 | 67.5 | 68.0 |      |      |      |      |      |
| 7-year        | 66.0          | 64.1          | 66.1          | 68.1          | 72.5 | 71.6 | 69.7 | 69.7 | 73.0 | 70.3 | 67.9 | 68.0 | 67.4 | 65.3 | 66.7 | 69.0 | 69.3 | 66.3 | 66.0 |      |      |      |      |      |      |
| 8-year        | 65.0          | 62.8          | 65.0          | 67.2          | 71.8 | 70.7 | 69.3 | 69.5 | 72.7 | 70.0 | 67.4 | 67.6 | 66.2 | 63.6 | 65.6 | 68.5 | 68.1 | 65.5 |      |      |      |      |      |      |      |
| 9-year        | 64.3          | 62.2          | 64.3          | 66.2          | 70.8 | 69.2 | 67.8 | 68.8 | 72.3 | 68.9 | 67.0 | 67.3 | 65.7 | 62.7 | 64.9 | 67.7 | 67.3 |      |      |      |      |      |      |      |      |
| 10-year       | 63.1          | 61.5          | 63.7          | 65.6          | 70.0 | 68.7 | 67.1 | 67.8 | 70.9 | 68.4 | 66.7 | 66.6 | 65.4 | 61.8 | 64.4 | 67.3 |      |      |      |      |      |      |      |      |      |
| 11-year       | 62.4          | 60.8          | 63.1          | 65.0          | 69.7 | 68.1 | 66.2 | 67.1 | 69.4 | 67.9 | 66.0 | 66.1 | 64.5 | 61.2 | 63.5 |      |      |      |      |      |      |      |      |      |      |
| 12-year       | 61.7          | 60.0          | 62.2          | 64.3          | 68.6 | 66.9 | 66.0 | 66.1 | 68.8 | 66.8 | 64.9 | 65.4 | 64.2 | 60.6 |      |      |      |      |      |      |      |      |      |      |      |
| 13-year       | 61.1          | 59.5          | 61.6          | 63.8          | 67.1 | 66.4 | 65.7 | 64.8 | 67.8 | 66.0 | 64.0 | 65.1 | 63.9 |      |      |      |      |      |      |      |      |      |      |      |      |
| 14-year       | 60.5          | 58.7          | 61.0          | 63.2          | 66.6 | 65.6 | 65.4 | 64.6 | 67.1 | 65.5 | 63.5 | 64.6 |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 15-year       | 59.8          | 57.9          | 60.4          | 62.6          | 66.3 | 65.0 | 65.0 | 64.3 | 66.9 | 64.9 | 62.6 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 16-year       | 59.3          | 57.2          | 59.7          | 62.0          | 65.4 | 64.6 | 63.4 | 64.0 | 66.6 | 63.7 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 17-year       | 58.6          | 56.2          | 58.9          | 61.6          | 64.6 | 63.6 | 62.6 | 63.7 | 66.4 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 18-year       | 58.1          | 55.4          | 58.7          | 60.7          | 64.1 | 62.7 | 62.5 | 63.1 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 19-year       | 57.3          | 54.9          | 58.2          | 60.2          | 63.6 | 62.0 | 62.1 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 20-year       | 56.6          | 54.2          | 57.2          | 59.9          | 63.3 | 60.7 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |

<sup>a</sup> 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.