

Table 16.9
Melanoma of the Skin (Invasive)
SEER^a Relative Survival (Percent)
By Year of Diagnosis

All Races, Males and Females

Year of Diagnosis

| | 1975- 1979 | 1980- 1984 | 1985- 1989 | 1990- 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 |
|---------------|---------------|---------------|---------------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Survival Time | | | | | | | | | | | | | | | | | | | | | | | |
| 1-year | 94.2 | 95.6 | 96.3 | 96.7 | 97.3 | 97.6 | 96.6 | 96.7 | 97.6 | 97.9 | 97.4 | 97.8 | 97.7 | 97.7 | 97.9 | 97.6 | 97.8 | 97.9 | 98.1 | 97.7 | 97.7 | 98.0 | 98.5 |
| 2-year | 89.8 | 91.6 | 93.2 | 93.9 | 94.2 | 95.7 | 94.3 | 94.5 | 95.5 | 96.2 | 95.5 | 95.5 | 96.1 | 96.2 | 96.3 | 96.1 | 96.2 | 95.9 | 96.0 | 96.7 | 96.2 | 96.4 | |
| 3-year | 86.1 | 88.0 | 90.7 | 91.9 | 92.6 | 93.8 | 92.3 | 92.7 | 94.0 | 94.5 | 94.0 | 94.3 | 94.9 | 94.6 | 95.0 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 95.1 | 94.8 | |
| 4-year | 83.4 | 85.5 | 89.1 | 90.3 | 91.2 | 93.1 | 91.3 | 91.4 | 93.2 | 93.2 | 92.7 | 93.2 | 93.6 | 93.5 | 94.3 | 93.7 | 94.1 | 94.0 | 93.6 | 94.4 | | | |
| 5-year | 82.0 | 83.5 | 87.7 | 89.3 | 90.2 | 92.3 | 89.8 | 90.9 | 92.3 | 92.1 | 92.1 | 92.9 | 93.3 | 93.1 | 93.3 | 93.0 | 93.3 | 93.4 | 93.1 | | | | |
| 6-year | 80.3 | 82.2 | 86.6 | 88.5 | 90.0 | 91.5 | 89.3 | 90.3 | 91.6 | 91.7 | 91.3 | 92.6 | 92.4 | 93.1 | 93.0 | 92.2 | 92.7 | 92.6 | | | | | |
| 7-year | 78.9 | 81.7 | 85.8 | 87.8 | 90.0 | 91.1 | 88.6 | 90.2 | 91.6 | 91.4 | 91.1 | 92.0 | 91.9 | 92.4 | 92.9 | 91.9 | 92.6 | | | | | | |
| 8-year | 77.9 | 80.9 | 85.3 | 87.2 | 89.8 | 90.9 | 87.8 | 89.8 | 91.1 | 91.4 | 90.9 | 91.2 | 91.8 | 92.2 | 92.7 | 91.9 | | | | | | | |
| 9-year | 77.1 | 80.3 | 85.0 | 87.0 | 89.4 | 90.4 | 87.6 | 89.6 | 90.9 | 91.4 | 90.7 | 90.7 | 91.8 | 92.1 | 92.7 | | | | | | | | |
| 10-year | 76.5 | 79.7 | 84.9 | 86.9 | 89.4 | 89.9 | 87.6 | 89.1 | 90.9 | 91.2 | 90.2 | 90.6 | 91.4 | 92.1 | | | | | | | | | |
| 11-year | 76.0 | 79.3 | 84.4 | 86.6 | 89.1 | 89.6 | 87.6 | 89.1 | 90.9 | 90.8 | 90.0 | 90.4 | 91.4 | | | | | | | | | | |
| 12-year | 75.6 | 79.2 | 84.2 | 86.4 | 89.1 | 89.6 | 87.1 | 88.7 | 90.9 | 90.8 | 89.9 | 90.4 | | | | | | | | | | | |
| 13-year | 75.2 | 78.8 | 84.0 | 86.4 | 88.6 | 89.5 | 86.8 | 88.6 | 90.9 | 90.8 | 89.9 | | | | | | | | | | | | |
| 14-year | 75.0 | 78.5 | 83.9 | 86.3 | 88.6 | 89.3 | 86.6 | 88.4 | 90.9 | 90.8 | | | | | | | | | | | | | |
| 15-year | 74.6 | 78.3 | 83.9 | 86.3 | 88.6 | 89.3 | 86.5 | 88.2 | 90.9 | | | | | | | | | | | | | | |
| 16-year | 74.4 | 78.3 | 83.8 | 86.3 | 88.6 | 89.3 | 86.5 | 87.6 | | | | | | | | | | | | | | | |
| 17-year | 74.4 | 78.0 | 83.8 | 86.3 | 88.6 | 89.0 | 86.5 | | | | | | | | | | | | | | | | |
| 18-year | 74.4 | 78.0 | 83.8 | 86.3 | 88.6 | 89.0 | | | | | | | | | | | | | | | | | |
| 19-year | 74.4 | 78.0 | 83.8 | 86.3 | 88.6 | | | | | | | | | | | | | | | | | | |
| 20-year | 74.4 | 78.0 | 83.8 | 86.3 | | | | | | | | | | | | | | | | | | | |

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