

Table 16.11
Melanoma of the Skin (Invasive)

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

All Races, 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	2014
Survival Time																								
1-year	96.1	97.3	97.6	97.4	98.5	98.8	97.1	97.1	98.2	98.4	98.5	99.0	98.6	98.0	98.3	98.1	98.1	98.9	99.1	98.3	98.5	99.0	99.0	98.6
2-year	92.9	94.7	95.3	95.4	96.7	97.3	95.4	95.3	97.0	97.0	97.6	97.2	97.5	96.9	96.8	97.0	97.3	97.4	97.8	97.3	97.6	97.9	98.8	
3-year	89.9	91.9	93.5	93.9	95.7	95.9	94.1	93.6	95.7	95.7	97.1	96.4	96.6	96.5	96.1	95.9	96.4	96.7	96.6	96.4	96.9	97.3		
4-year	87.8	89.9	92.4	92.5	95.0	95.3	92.8	92.6	95.3	94.6	96.1	95.9	95.6	95.6	96.0	95.0	95.7	96.2	95.9	95.6	96.5			
5-year	86.4	88.6	91.3	91.8	94.1	94.6	91.8	91.7	94.6	93.4	95.6	95.7	95.1	95.4	95.4	94.5	95.3	95.5	95.6	95.1				
6-year	85.0	87.4	90.3	91.2	94.1	93.8	91.6	91.2	94.5	93.3	95.0	95.3	94.5	95.3	95.1	93.8	94.9	95.3	95.0					
7-year	84.0	86.6	89.8	90.7	94.1	93.3	90.4	91.0	94.4	92.8	94.7	94.8	94.3	95.0	95.1	93.7	94.9	94.8						
8-year	83.1	86.0	89.3	90.2	94.0	93.3	89.7	90.5	93.8	92.8	94.3	94.3	94.1	95.0	95.1	93.7	94.5							
9-year	82.4	85.5	89.1	90.1	93.6	92.9	89.4	90.5	93.7	92.8	93.7	93.9	94.0	94.8	95.1	93.7								
10-year	81.8	84.7	88.8	90.0	93.6	92.4	89.4	90.2	93.6	92.6	93.4	93.4	93.8	94.8	95.1									
11-year	81.5	84.4	88.0	89.8	92.9	92.0	89.4	90.1	93.6	92.5	93.4	93.2	93.8	94.8										
12-year	81.0	84.2	87.8	89.6	92.8	91.5	89.4	90.1	93.6	92.5	93.3	93.2	93.4											
13-year	80.8	83.7	87.5	89.6	91.9	91.4	89.0	89.9	93.6	92.5	93.3	93.2												
14-year	80.3	83.6	87.5	89.5	91.8	91.3	89.0	89.9	93.6	92.5	93.3													
15-year	79.9	83.1	87.5	89.5	91.8	90.6	88.8	89.6	93.6	92.5														
16-year	79.7	82.8	87.5	89.5	91.8	90.1	88.8	88.7	93.6															
17-year	79.7	82.6	87.5	89.5	91.8	89.8	88.8	88.7																
18-year	79.7	82.4	87.5	89.5	91.8	89.6	88.8																	
19-year	79.6	82.4	87.5	89.5	91.8	89.6																		
20-year	79.6	82.4	87.5	89.5	91.8																			

^a 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.