

Table 28.11  
All Cancer Sites (Invasive)

SEER<sup>a</sup> Relative Survival (Percent)  
By Year of Diagnosis

All Races, Males and Females

Ages 0-19

Year of Diagnosis

Survival Time	1975-	1980-	1985-	1990-	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
	1979	1984	1989	1994																						
1-year	82.4	85.7	88.2	90.1	90.1	93.0	91.2	91.7	91.0	91.3	92.3	92.1	93.5	92.2	92.9	94.0	93.2	93.9	93.6	93.2	95.4	94.8	94.2	93.5	93.8	95.0
2-year	73.0	77.4	80.4	83.3	84.6	87.5	85.0	85.4	85.9	84.4	87.3	87.4	89.2	88.0	88.6	89.1	88.4	89.3	88.5	89.7	91.5	90.1	90.4	90.0	88.8	
3-year	68.0	72.5	76.5	80.0	81.3	85.0	82.0	82.5	83.3	82.0	84.4	84.3	86.3	84.8	86.1	87.4	86.6	87.2	86.1	87.2	89.3	87.6	88.9	87.8		
4-year	64.9	69.6	74.0	78.1	79.8	82.3	80.4	80.0	81.5	80.5	82.6	82.3	85.3	83.6	84.6	85.9	85.0	85.2	85.1	86.3	88.1	86.4	87.4			
5-year	62.9	67.9	72.9	76.8	78.4	81.8	78.8	78.9	80.0	79.3	81.9	81.2	84.3	82.4	83.4	85.1	83.7	84.0	84.5	85.5	87.2	85.7				
6-year	61.3	66.5	72.0	76.1	77.4	81.2	77.7	77.8	79.6	78.5	81.3	80.3	83.9	82.1	82.2	84.1	82.5	83.4	83.6	85.3	86.6					
7-year	60.3	65.8	71.2	75.4	76.9	80.7	77.5	77.4	79.1	77.8	80.4	79.9	83.2	81.5	81.8	83.6	82.0	82.9	83.3	84.8						
8-year	59.6	65.0	70.5	75.0	76.0	80.2	76.7	77.1	78.9	77.3	80.2	79.1	82.6	81.0	81.1	82.8	81.2	82.5	82.8							
9-year	59.1	64.4	70.1	74.5	75.7	79.8	76.5	76.5	78.5	77.1	79.8	78.8	82.3	80.5	80.7	82.5	80.8	82.2								
10-year	58.7	63.9	69.7	74.3	75.5	79.5	76.0	76.1	78.2	76.8	79.7	78.5	82.1	80.2	80.5	82.3	80.3									
11-year	58.4	63.6	69.4	74.0	75.4	79.3	75.8	75.8	77.9	76.7	79.5	77.9	81.8	80.1	80.5	82.2										
12-year	58.0	63.2	69.2	73.8	75.2	79.2	75.6	75.3	77.6	76.4	79.3	77.4	81.4	79.9	80.1											
13-year	57.8	62.8	68.9	73.5	75.1	79.1	75.3	74.9	77.4	76.1	79.1	77.2	81.2	79.8												
14-year	57.6	62.5	68.4	73.2	75.0	79.0	75.3	74.9	77.4	75.8	79.0	77.1	81.0													
15-year	57.3	62.2	68.2	73.1	74.9	78.8	75.1	74.8	77.3	75.6	79.0	76.9														
16-year	57.0	61.8	67.9	72.8	74.3	78.7	74.7	74.5	77.2	75.4	78.9															
17-year	56.7	61.6	67.7	72.5	74.1	78.4	74.6	74.5	77.0	75.1																
18-year	56.4	61.4	67.4	72.3	74.0	78.0	74.5	74.4	76.8																	
19-year	56.2	61.1	67.2	72.1	74.0	77.9	74.2	74.4																		
20-year	55.9	60.8	66.9	72.0	73.7	77.7	73.9																			

<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.