

Table 26.11
Cancer of the Thyroid (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	2015	2016
Survival Time																										
1-year	95.0	96.0	96.3	96.8	97.8	97.7	97.7	97.9	97.6	98.0	98.0	97.7	98.6	98.8	97.9	99.0	98.9	98.7	98.9	99.2	99.1	99.1	98.8	99.1	99.0	99.1
2-year	93.8	95.3	95.7	96.6	97.3	97.5	97.7	97.6	97.4	97.7	98.0	97.7	98.5	98.7	97.9	99.0	98.5	98.7	98.8	99.1	99.1	98.8	98.7	99.1	98.9	
3-year	93.3	94.7	95.2	96.3	97.3	97.1	97.7	97.5	97.4	97.5	97.7	97.7	98.5	98.7	97.9	98.9	98.5	98.7	98.8	99.1	99.1	98.8	98.7	99.1		
4-year	93.1	94.4	95.0	96.1	97.3	96.6	97.5	97.1	97.2	97.5	97.7	97.7	98.5	98.7	97.9	98.9	98.3	98.6	98.7	99.1	99.1	98.8	98.7			
5-year	92.7	94.3	94.9	95.9	97.2	96.4	97.4	96.9	96.9	97.0	97.3	97.7	98.4	98.3	97.9	98.9	98.3	98.5	98.7	99.0	99.1	98.8				
6-year	92.3	94.2	94.7	95.6	97.2	96.2	97.3	96.5	96.5	97.0	97.3	97.6	98.3	98.1	97.9	98.9	98.3	98.5	98.7	99.0	99.1					
7-year	92.2	93.8	94.6	95.4	97.2	95.9	97.3	96.5	96.3	97.0	97.3	97.6	98.1	98.0	97.9	98.9	98.3	98.5	98.7	99.0						
8-year	91.7	93.7	94.5	95.4	97.2	95.9	97.3	96.5	96.2	96.6	97.3	97.6	98.0	98.0	97.9	98.7	98.3	98.3	98.7							
9-year	91.4	93.6	94.5	95.3	97.2	95.8	97.3	96.5	96.2	96.6	97.0	97.6	98.0	98.0	97.9	98.7	98.3	98.3								
10-year	91.2	93.4	94.2	94.9	97.2	95.7	97.3	96.5	96.0	96.4	97.0	97.6	97.8	98.0	97.9	98.7	98.3									
11-year	91.2	93.2	94.1	94.6	97.2	95.7	97.3	96.5	95.8	96.4	97.0	97.6	97.8	97.9	97.9	98.7										
12-year	91.1	93.1	94.0	94.5	97.2	95.5	97.3	96.5	95.3	96.4	97.0	97.6	97.8	97.8	97.7											
13-year	91.0	92.9	94.0	94.5	97.2	95.5	97.3	95.6	94.8	96.4	97.0	97.6	97.8	97.7												
14-year	90.8	92.8	94.0	94.3	97.2	95.5	97.3	95.0	94.6	96.4	97.0	97.6	97.8													
15-year	90.7	92.5	93.9	94.1	96.7	95.1	97.3	94.4	94.4	96.4	97.0	97.6														
16-year	90.7	92.3	93.8	94.0	95.9	95.1	97.3	94.3	94.4	96.4	96.9															
17-year	90.4	92.3	93.6	94.0	95.9	95.0	97.2	94.2	94.3	96.4																
18-year	90.0	92.3	93.5	93.9	95.9	95.0	96.9	94.1	94.1																	
19-year	89.8	92.3	93.3	93.9	95.9	95.0	96.9	93.8																		
20-year	89.8	92.3	93.3	93.9	95.9	95.0	96.9																			

^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.