

Table 3.11
Cancer of the Brain and Other Nervous System (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
Survival Time																						
1-year	47.0	46.2	50.7	50.4	49.5	51.7	47.6	53.9	55.0	57.3	60.2	59.6	56.9	54.6	59.2	58.8	61.9	61.9	60.9	59.7	59.4	62.2
2-year	33.5	34.1	37.8	37.8	37.6	42.0	36.2	41.7	42.1	44.4	47.2	46.7	45.2	41.2	46.8	47.2	49.3	47.3	47.7	45.5	44.6	
3-year	29.8	29.5	34.0	34.3	34.5	37.8	33.0	36.1	38.1	41.3	43.5	41.9	40.2	36.8	40.8	41.6	42.8	41.7	41.5	39.5		
4-year	26.7	27.3	31.7	31.8	32.3	35.7	30.8	34.0	36.3	39.4	42.0	40.1	37.7	35.1	37.7	39.7	40.8	39.8	39.1			
5-year	25.1	25.9	30.0	30.3	31.4	34.1	29.8	32.1	35.2	38.0	39.4	38.8	35.1	34.1	35.2	36.2	37.9	38.0				
6-year	23.3	24.2	28.5	29.0	30.8	33.2	28.2	31.4	33.6	36.4	38.5	37.5	34.0	32.4	34.0	34.7	36.1					
7-year	22.3	22.8	27.5	27.8	30.2	32.3	27.9	30.5	32.6	35.5	37.1	36.9	32.7	31.1	33.5	33.8						
8-year	21.3	21.7	26.1	26.9	29.8	31.1	26.7	29.5	32.1	34.7	36.3	35.9	32.0	30.6	32.2							
9-year	20.3	20.9	25.1	26.1	29.7	29.9	25.3	29.1	31.8	33.9	35.5	34.8	30.8	29.9								
10-year	19.6	19.9	24.4	25.5	28.7	29.1	24.1	28.1	31.7	33.5	34.4	33.9	30.5									
11-year	19.2	18.9	23.7	24.9	27.7	27.9	23.2	28.0	31.4	32.3	33.7	33.3										
12-year	18.7	18.4	23.0	24.2	27.5	27.2	22.8	27.2	30.4	31.4	33.2											
13-year	18.2	17.7	22.3	23.8	26.7	26.7	22.4	26.1	29.3	30.1												
14-year	17.7	17.4	21.7	23.1	26.5	26.1	22.2	25.5	28.9													
15-year	17.1	16.8	21.0	22.7	25.9	25.5	22.1	23.9														
16-year	16.7	16.3	20.7	22.3	25.7	24.9	20.7															
17-year	16.1	16.1	20.0	21.8	25.4	24.9																
18-year	15.9	15.8	19.5	21.3	25.4																	
19-year	15.6	15.1	19.0	20.9																		
20-year	15.2	14.7	18.8																			

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