

Table 4.16
Cancer of the Female Breast (Ages <50, Invasive)

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

All Races, Females

Year of Diagnosis

	1975- 1979	1980- 1984	1985- 1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Survival Time																						
1-year	96.8	97.6	98.0	97.6	98.5	98.4	98.0	98.5	98.0	97.8	98.1	98.4	98.7	98.5	98.4	98.6	98.9	98.5	98.9	98.9	99.0	98.7
2-year	91.0	91.5	92.8	93.1	94.0	94.7	94.3	93.7	93.8	93.8	94.8	95.2	95.2	95.7	94.9	95.9	96.1	96.0	96.0	96.7	97.1	
3-year	84.7	85.7	87.5	88.5	90.2	90.9	90.3	89.4	90.0	90.7	91.8	92.3	92.3	93.1	91.7	93.4	93.7	93.3	93.7	94.7		
4-year	80.1	81.0	83.5	85.1	86.9	86.5	87.2	86.3	86.7	88.2	88.8	89.5	90.1	90.6	89.3	90.7	91.8	91.2	92.0			
5-year	76.2	77.2	80.3	82.5	84.0	83.9	84.8	84.1	84.2	85.5	86.9	87.4	88.1	89.1	87.3	88.7	89.8	89.3				
6-year	73.4	74.3	77.9	80.2	81.8	81.8	83.0	82.1	82.3	83.3	84.8	85.5	86.1	87.4	85.2	86.7	88.0					
7-year	70.9	71.7	75.8	78.6	79.6	80.3	81.3	80.4	80.3	81.7	83.2	83.7	84.8	85.8	83.5	85.1						
8-year	69.0	69.5	74.2	76.7	78.2	78.7	79.7	79.1	78.7	80.0	81.5	82.4	83.6	83.8	82.0							
9-year	67.1	67.8	72.6	75.5	77.3	77.6	78.5	77.6	77.6	79.0	80.5	80.8	82.4	82.5								
10-year	65.6	66.3	71.4	74.4	76.4	76.8	77.3	76.6	76.3	77.6	79.1	79.7	81.5									
11-year	64.2	65.0	70.4	73.4	75.4	75.7	76.7	75.7	75.4	76.6	78.1	78.7										
12-year	62.8	64.0	69.3	72.5	74.0	75.1	76.0	74.3	74.5	75.9	77.1											
13-year	61.7	63.0	68.3	71.4	73.2	74.0	75.3	73.5	73.7	74.5												
14-year	61.0	61.9	67.6	70.8	72.5	73.4	74.2	72.6	72.8													
15-year	60.2	61.1	66.8	70.1	71.8	72.6	73.4	72.3														
16-year	59.5	60.4	66.1	69.7	70.8	72.2	72.2															
17-year	58.9	59.7	65.5	69.1	70.1	71.6																
18-year	58.3	59.1	64.9	68.6	69.4																	
19-year	57.7	58.7	64.3	67.8																		
20-year	57.0	58.1	63.8																			

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