

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- 1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Survival Time																				
1-year	96.6	97.4	97.9	98.0	97.9	97.7	98.0	98.3	98.6	98.4	98.2	98.5	98.8	98.5	98.8	98.8	99.0	98.7	98.8	98.6
2-year	90.7	91.2	92.5	93.8	93.6	93.7	94.7	95.1	95.0	95.6	94.6	95.7	96.1	95.9	96.0	96.7	97.1	96.3	96.4	
3-year	84.5	85.5	87.3	89.7	90.0	90.7	91.6	92.1	92.2	92.9	91.6	93.2	93.7	93.2	93.8	94.7	95.0	93.9		
4-year	79.9	80.9	83.3	86.3	86.6	88.1	88.7	89.4	90.0	90.5	89.3	90.6	91.8	91.1	92.1	93.0	93.3			
5-year	76.0	77.0	80.1	83.7	84.1	85.5	86.7	87.3	88.1	88.9	87.3	88.6	89.8	89.3	90.6	91.0				
6-year	73.2	74.1	77.9	81.7	82.2	83.3	84.7	85.3	86.1	87.3	85.2	86.7	88.1	87.7	89.2					
7-year	70.8	71.5	75.8	80.0	80.2	81.7	83.2	83.6	84.8	85.6	83.5	85.2	86.8	86.1						
8-year	68.9	69.5	74.1	78.4	78.7	80.0	81.4	82.2	83.5	83.7	82.1	84.0	85.6							
9-year	67.0	67.7	72.6	77.3	77.5	79.0	80.4	80.7	82.5	82.5	80.9	83.0								
10-year	65.5	66.3	71.4	76.3	76.3	77.6	79.2	79.7	81.5	81.5	80.1									
11-year	64.2	65.0	70.3	75.3	75.5	76.6	78.1	78.8	80.3	80.6										
12-year	62.8	64.0	69.3	74.4	74.5	75.9	77.3	78.0	79.8											
13-year	61.6	63.0	68.3	73.4	73.6	74.6	76.3	77.4												
14-year	60.9	61.9	67.5	72.7	72.9	73.9	75.3													
15-year	60.1	61.1	66.8	72.0	72.1	73.2														
16-year	59.4	60.4	66.1	71.3	71.3															
17-year	58.8	59.7	65.5	70.7																
18-year	58.3	59.1	64.9																	
19-year	57.6	58.6	64.3																	
20-year	56.9	58.1	63.9																	
21-year	56.3	57.3	63.3																	
22-year	55.7	56.6	62.8																	
23-year	55.1	56.0																		
24-year	54.5	55.4																		
25-year	53.9	54.9																		
26-year	53.5	54.4																		
27-year	52.9	53.8																		
28-year	52.6																			
29-year	52.2																			
30-year	51.8																			

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