

Table 4.15  
Cancer of the Female Breast (Invasive)

SEER<sup>a</sup> 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	2009
Survival Time																							
1-year	94.4	95.1	96.3	96.8	97.1	97.2	97.0	97.3	97.1	96.9	97.4	97.5	97.5	97.5	97.3	97.6	97.8	97.7	97.8	97.8	97.7	97.7	97.8
2-year	88.7	89.9	92.3	93.2	93.5	94.1	93.8	94.1	93.9	93.6	94.3	94.9	95.1	95.3	95.1	95.5	95.5	95.6	95.7	95.7	96.1	95.7	
3-year	83.1	84.6	88.3	89.6	90.0	90.9	90.8	90.9	91.3	90.9	92.0	92.8	93.1	93.5	92.9	93.6	93.3	93.2	93.8	93.8	94.0		
4-year	78.4	80.1	85.0	86.8	87.4	88.1	88.0	88.5	88.8	88.8	89.9	91.0	91.3	91.7	91.0	91.8	91.6	91.3	91.9	92.2			
5-year	74.6	76.3	82.2	84.6	85.2	85.8	85.7	86.5	86.8	86.7	88.4	89.5	89.6	90.2	89.5	90.2	89.8	89.9	90.5				
6-year	71.4	73.3	79.9	82.5	83.3	84.0	83.9	85.0	85.4	85.0	87.0	88.3	88.1	89.1	88.3	88.8	88.6	88.6					
7-year	68.6	70.6	77.8	80.7	81.6	82.4	82.1	83.5	83.8	83.9	86.0	87.1	87.0	87.7	86.9	87.6	87.4						
8-year	66.4	68.3	76.3	79.4	80.0	81.6	80.5	82.8	82.6	82.5	85.0	85.8	85.9	86.4	85.9	86.4							
9-year	64.2	66.4	74.6	78.1	78.7	80.6	79.5	81.7	81.4	81.4	83.8	84.6	85.0	85.3	85.3								
10-year	62.4	64.4	73.3	77.0	77.6	79.6	78.6	80.5	80.6	80.4	82.7	83.4	84.2	84.5									
11-year	60.8	62.6	72.0	75.9	76.9	78.7	77.3	79.1	79.5	79.5	81.9	82.6	83.0										
12-year	59.2	61.4	70.8	75.1	75.8	77.7	76.7	78.0	78.5	78.6	81.1	82.0											
13-year	58.0	60.3	69.8	74.1	75.0	76.7	75.8	77.3	77.4	77.5	80.1												
14-year	57.1	59.1	68.9	73.0	74.2	76.1	74.9	76.3	76.8	76.7													
15-year	56.0	58.2	68.1	71.8	73.6	75.1	74.0	75.8	75.9														
16-year	55.1	57.1	67.2	70.7	72.7	74.2	72.9	75.2															
17-year	54.1	56.2	66.5	69.8	71.8	73.4	71.9																
18-year	53.3	55.5	65.7	69.0	70.9	73.1																	
19-year	52.5	54.8	65.1	68.4	69.9																		
20-year	51.7	54.1	64.4	67.5																			
21-year	51.0	53.3	63.7																				
22-year	50.4	52.7																					
23-year	49.8	52.0																					
24-year	49.2	51.3																					
25-year	48.4	50.8																					
26-year	48.1	50.4																					
27-year	47.7																						
28-year	47.2																						
29-year	46.7																						
30-year	46.2																						

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