

Table 4.17
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	2009
Survival Time																							
1-year	93.7	94.4	95.8	96.6	96.6	96.8	96.7	97.0	96.8	96.7	97.1	97.2	97.2	97.2	97.0	97.2	97.5	97.5	97.4	97.4	97.3	97.4	97.6
2-year	88.0	89.6	92.3	93.3	93.4	94.0	93.6	94.3	94.1	93.6	94.2	94.8	95.2	95.3	95.3	95.4	95.3	95.5	95.6	95.3	95.7	95.5	
3-year	82.6	84.3	88.6	90.1	90.0	91.0	91.0	91.4	91.8	91.0	92.1	93.1	93.4	93.7	93.3	93.7	93.2	93.3	93.8	93.5	93.7		
4-year	77.9	79.9	85.6	87.5	87.7	88.7	88.3	89.4	89.6	89.1	90.3	91.6	91.7	92.1	91.7	92.2	91.5	91.4	91.8	92.0			
5-year	74.1	76.1	83.0	85.4	85.7	86.5	86.1	87.4	87.8	87.1	89.0	90.3	90.1	90.7	90.3	90.8	89.8	90.1	90.5				
6-year	70.8	73.1	80.5	83.4	83.9	84.9	84.2	86.0	86.5	85.7	87.8	89.5	88.8	89.7	89.4	89.6	88.9	88.9					
7-year	67.9	70.3	78.5	81.4	82.4	83.3	82.4	84.6	85.1	84.7	87.0	88.4	87.8	88.6	88.1	88.5	87.7						
8-year	65.6	67.9	77.0	80.5	80.7	82.8	80.9	84.2	84.1	83.4	86.4	87.2	86.8	87.4	87.4	87.3							
9-year	63.3	65.9	75.3	79.1	79.3	81.7	79.9	83.2	82.9	82.4	85.1	86.2	86.0	86.4	86.9								
10-year	61.3	63.8	73.9	78.0	78.1	80.7	79.1	81.9	82.3	81.5	84.1	84.8	85.2	85.7									
11-year	59.5	61.8	72.6	77.0	77.6	79.9	77.6	80.3	81.1	80.7	83.3	84.1	84.0										
12-year	57.9	60.5	71.3	76.2	76.6	78.6	77.0	79.3	80.1	79.7	82.6	83.6											
13-year	56.7	59.3	70.3	75.2	75.8	77.7	76.0	78.6	78.9	78.7	81.6												
14-year	55.6	58.0	69.4	73.8	74.9	77.1	75.1	77.6	78.4	77.9													
15-year	54.4	57.1	68.4	72.4	74.4	76.0	74.2	77.1	77.3														
16-year	53.3	55.8	67.5	70.9	73.5	74.9	73.1	76.5															
17-year	52.1	54.7	66.7	69.7	72.4	74.0	71.9																
18-year	51.2	54.0	65.8	68.7	71.4	73.9																	
19-year	50.3	53.2	65.2	68.2	70.2																		
20-year	49.4	52.3	64.4	67.1																			
21-year	48.6	51.6	63.5																				
22-year	48.1	51.0																					
23-year	47.4	50.3																					
24-year	46.8	49.5																					
25-year	45.8	48.9																					
26-year	45.5	48.7																					
27-year	45.1																						
28-year	44.7																						
29-year	44.0																						
30-year	43.3																						

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