

Table 4.15
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	2011	2012	2013
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	98.7	98.5	98.8	98.8	99.0	98.7	98.8	98.6	99.0	98.8	98.5
2-year	90.7	91.2	92.5	93.8	93.6	93.8	94.7	95.1	95.0	95.5	94.6	95.7	96.0	95.9	96.1	96.7	97.1	96.4	96.5	96.3	97.1	96.5	
3-year	84.5	85.5	87.3	89.7	90.0	90.8	91.6	92.2	92.2	93.0	91.6	93.2	93.7	93.3	93.8	94.8	95.0	94.1	94.3	93.9	95.1		
4-year	79.9	80.9	83.3	86.3	86.6	88.1	88.7	89.5	90.0	90.5	89.3	90.6	91.8	91.2	92.2	93.1	93.4	92.4	92.6	91.8			
5-year	76.1	77.0	80.1	83.8	84.1	85.5	86.7	87.3	88.1	89.0	87.4	88.7	89.8	89.4	90.7	91.2	91.9	90.8	91.0				
6-year	73.2	74.2	77.9	81.7	82.2	83.3	84.7	85.4	86.1	87.3	85.3	86.8	88.1	87.9	89.4	89.6	90.3	89.4					
7-year	70.8	71.6	75.8	80.0	80.2	81.7	83.2	83.7	84.8	85.6	83.6	85.3	86.8	86.3	88.2	88.7	89.0						
8-year	68.9	69.5	74.1	78.5	78.7	80.1	81.5	82.3	83.6	83.8	82.1	84.2	85.6	85.2	87.4	87.5							
9-year	67.0	67.8	72.6	77.3	77.6	79.0	80.5	80.8	82.5	82.5	81.0	83.2	84.9	84.2	86.4								
10-year	65.6	66.4	71.5	76.3	76.3	77.7	79.2	79.8	81.5	81.6	80.2	82.3	83.9	83.3									
11-year	64.2	65.0	70.4	75.4	75.5	76.7	78.2	78.9	80.3	80.8	79.3	81.6	82.9										
12-year	62.8	64.0	69.3	74.4	74.6	76.0	77.3	78.2	79.9	80.0	78.4	80.5											
13-year	61.7	63.1	68.3	73.5	73.7	74.7	76.4	77.5	79.2	79.2	77.6												
14-year	61.0	62.0	67.6	72.8	73.0	74.0	75.4	77.2	78.0	78.8													
15-year	60.2	61.2	66.9	72.1	72.3	73.4	74.7	76.6	77.4														
16-year	59.5	60.5	66.2	71.4	71.5	72.9	74.0	76.0															
17-year	58.9	59.8	65.6	70.8	70.4	72.3	73.6																
18-year	58.4	59.2	65.0	70.1	69.3	71.9																	
19-year	57.7	58.8	64.4	69.6	68.4																		
20-year	57.1	58.2	63.9	69.1																			
21-year	56.4	57.5	63.4																				
22-year	55.8	56.7	62.9																				
23-year	55.3	56.2	62.4																				
24-year	54.7	55.6	62.0																				
25-year	54.1	55.1	61.5																				
26-year	53.8	54.6																					
27-year	53.2	54.1																					
28-year	52.8	53.5																					
29-year	52.4	53.0																					
30-year	52.1	52.5																					

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