

Table 15.17
Cancer of the Lung and Bronchus (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
Survival Time																						
1-year	40.4	41.3	42.2	42.8	43.5	42.4	43.3	43.6	45.4	43.6	44.2	45.0	44.9	45.8	47.3	47.1	48.2	48.8	49.1	48.8	51.2	50.1
2-year	25.3	25.7	25.5	26.7	27.4	26.9	26.9	28.4	29.5	28.5	29.7	30.5	29.9	31.1	32.3	32.4	34.3	34.5	35.5	35.1	37.0	
3-year	20.2	20.5	19.7	21.1	21.6	21.4	21.3	22.9	23.6	22.8	22.9	24.0	23.8	25.4	26.0	26.6	27.3	27.7	28.8	28.3		
4-year	17.7	17.8	17.2	18.3	18.8	18.3	18.5	19.9	20.5	19.9	19.8	20.4	20.6	21.4	22.7	22.9	23.7	23.9	24.9			
5-year	16.1	16.0	15.4	16.4	16.4	16.5	16.5	17.4	18.3	17.7	17.7	17.9	18.3	18.9	20.1	20.3	21.1	21.0				
6-year	14.9	14.6	14.1	15.1	15.0	15.1	15.1	16.1	16.7	16.1	15.8	16.4	16.7	17.5	18.4	18.7	19.5					
7-year	14.0	13.6	12.9	13.9	13.9	14.0	14.1	14.9	15.5	15.0	14.6	15.0	15.3	16.2	17.0	17.5						
8-year	13.1	12.8	11.9	13.0	13.1	13.0	12.8	13.9	14.7	13.6	13.7	14.0	13.6	15.2	15.8							
9-year	12.4	11.9	11.2	12.1	12.3	11.9	11.9	13.1	13.8	12.8	12.6	13.1	12.6	14.2								
10-year	11.6	11.1	10.4	11.3	11.6	11.0	11.2	12.4	13.1	12.0	12.1	12.3	11.8									
11-year	11.1	10.5	9.8	10.6	10.9	10.6	10.6	11.9	12.1	11.3	11.3	11.2										
12-year	10.6	9.9	9.2	9.9	10.1	10.0	9.9	11.3	11.4	10.6	10.5											
13-year	10.2	9.3	8.8	9.4	9.4	9.5	9.4	10.4	10.6	10.2												
14-year	9.6	8.9	8.2	8.9	8.7	9.0	8.9	9.7	9.9													
15-year	9.1	8.4	7.8	8.4	8.4	8.6	8.3	9.1														
16-year	8.8	8.0	7.4	7.9	7.8	8.1	7.5															
17-year	8.4	7.7	7.0	7.4	7.3	7.6																
18-year	8.0	7.2	6.7	7.0	6.8																	
19-year	7.7	6.6	6.3	6.5																		
20-year	7.4	6.2	6.1																			
21-year	6.9	5.9	5.8																			
22-year	6.5	5.6	5.5																			
23-year	6.2	5.3	5.3																			
24-year	6.0	5.1	5.1																			
25-year	5.7	4.8																				
26-year	5.5	4.6																				
27-year	5.3	4.2																				
28-year	5.1	3.9																				
29-year	4.8	3.7																				
30-year	4.5																					

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