

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
Survival Time																					
1-year	40.3	41.2	42.1	42.7	43.7	42.3	43.1	43.5	45.5	43.4	43.8	44.8	44.9	45.6	47.1	46.9	48.3	48.6	48.9	48.6	51.2
2-year	25.3	25.7	25.5	26.7	27.5	26.8	26.9	28.5	29.6	28.5	29.5	30.6	29.9	31.1	32.3	32.5	34.3	34.3	35.3	35.0	
3-year	20.2	20.5	19.7	21.1	21.6	21.4	21.3	22.9	23.6	22.8	23.0	24.1	23.7	25.4	26.0	26.6	27.2	27.4	28.7		
4-year	17.7	17.8	17.2	18.3	18.8	18.3	18.6	19.9	20.6	19.9	19.9	20.4	20.6	21.4	22.6	23.0	23.7	23.6			
5-year	16.1	16.0	15.4	16.4	16.4	16.5	16.5	17.4	18.3	17.6	17.7	17.9	18.2	18.9	20.1	20.3	21.1				
6-year	14.9	14.6	14.1	15.1	15.0	15.1	15.1	16.1	16.8	16.1	15.8	16.4	16.6	17.4	18.3	18.7					
7-year	14.0	13.6	12.9	13.9	13.9	14.0	14.1	14.9	15.6	14.9	14.6	15.0	15.1	16.2	16.9						
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	13.4	15.1							
9-year	12.4	11.9	11.2	12.1	12.3	11.9	12.0	13.0	13.8	12.7	12.6	13.1	12.4								
10-year	11.6	11.1	10.4	11.3	11.6	11.0	11.3	12.4	13.1	11.9	12.1	12.3									
11-year	11.1	10.5	9.8	10.6	11.0	10.5	10.7	11.8	12.1	11.3	11.3										
12-year	10.6	9.9	9.2	9.9	10.1	10.0	9.9	11.2	11.4	10.6											
13-year	10.2	9.3	8.8	9.4	9.4	9.5	9.4	10.4	10.7												
14-year	9.6	8.9	8.2	8.9	8.7	9.1	8.9	9.6													
15-year	9.2	8.4	7.8	8.4	8.4	8.6	8.4														
16-year	8.8	8.0	7.4	7.9	7.8	8.1															
17-year	8.4	7.7	7.0	7.4	7.3																
18-year	8.0	7.2	6.7	7.0																	
19-year	7.7	6.6	6.2																		
20-year	7.4	6.3	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																			
25-year	5.8	4.8																			
26-year	5.5	4.6																			
27-year	5.3	4.2																			
28-year	5.1	3.9																			
29-year	4.8																				
30-year	4.5																				

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