

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
Survival Time																				
1-year	40.4	41.3	42.2	42.8	43.5	42.4	43.4	43.6	45.4	43.6	44.2	45.0	44.9	45.8	47.3	47.1	48.1	48.6	48.8	48.5
2-year	25.3	25.7	25.5	26.7	27.4	26.9	27.0	28.4	29.5	28.6	29.7	30.6	29.9	31.1	32.3	32.4	34.2	34.2	35.1	
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	26.5	27.1	27.3		
4-year	17.7	17.8	17.2	18.3	18.8	18.3	18.6	19.9	20.5	19.9	19.9	20.5	20.6	21.4	22.6	22.9	23.5			
5-year	16.1	16.0	15.4	16.4	16.4	16.5	16.5	17.4	18.4	17.7	17.8	18.0	18.3	18.9	20.0	20.2				
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	17.5	18.3					
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	16.1						
8-year	13.1	12.8	11.9	13.0	13.1	13.0	12.9	13.9	14.8	13.6	13.7	14.0	13.4							
9-year	12.4	11.9	11.2	12.1	12.3	11.9	12.0	13.0	13.9	12.7	12.6	13.1								
10-year	11.6	11.1	10.4	11.3	11.6	11.0	11.3	12.4	13.1	11.9	12.1									
11-year	11.1	10.5	9.8	10.6	11.0	10.6	10.6	11.8	12.1	11.2										
12-year	10.6	9.9	9.2	9.9	10.1	10.0	9.9	11.2	11.3											
13-year	10.2	9.3	8.8	9.4	9.4	9.6	9.4	10.3												
14-year	9.6	8.9	8.2	9.0	8.7	9.1	8.9													
15-year	9.1	8.4	7.8	8.4	8.4	8.6														
16-year	8.8	8.0	7.4	7.9	7.8															
17-year	8.4	7.7	7.0	7.4																
18-year	8.0	7.2	6.7																	
19-year	7.7	6.6	6.3																	
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																		
24-year	6.0	5.1																		
25-year	5.8	4.8																		
26-year	5.5	4.6																		
27-year	5.4	4.2																		
28-year	5.1																			
29-year	4.9																			
30-year	4.5																			

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