

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	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Survival Time																							
1-year	40.4	41.3	42.2	42.4	43.2	42.6	42.9	42.9	43.5	42.4	43.3	43.6	45.4	43.6	44.2	45.0	44.8	45.7	47.3	47.1	48.0	48.5	48.8
2-year	25.3	25.7	25.5	26.4	26.2	26.3	27.2	27.3	27.3	26.9	26.9	28.3	29.5	28.5	29.7	30.6	29.8	31.1	32.3	32.4	34.1	34.1	
3-year	20.2	20.5	19.6	20.5	20.8	20.5	21.8	21.8	21.6	21.4	21.3	22.9	23.6	22.8	22.9	24.1	23.7	25.4	25.9	26.5	27.0		
4-year	17.7	17.8	17.2	17.6	18.2	17.8	18.7	18.9	18.8	18.3	18.5	19.9	20.5	19.9	19.9	20.5	20.6	21.3	22.6	22.8			
5-year	16.1	16.0	15.3	16.0	16.0	15.6	17.2	17.0	16.4	16.5	16.5	17.4	18.3	17.6	17.7	18.0	18.2	18.8	20.0				
6-year	14.9	14.6	14.1	14.6	14.8	14.4	15.6	15.8	15.0	15.1	15.1	16.1	16.8	16.1	15.8	16.5	16.6	17.4					
7-year	14.0	13.6	12.9	13.4	13.6	13.4	14.4	14.5	13.9	14.0	14.1	14.9	15.6	14.9	14.6	15.1	15.1						
8-year	13.1	12.8	11.9	12.7	12.7	12.5	13.5	13.6	13.1	13.0	12.8	13.8	14.8	13.5	13.7	14.0							
9-year	12.4	11.8	11.1	11.8	12.0	11.7	12.6	12.5	12.3	11.9	11.9	13.0	13.8	12.7	12.7								
10-year	11.6	11.1	10.4	10.9	11.1	11.0	11.5	11.7	11.6	11.0	11.2	12.3	13.1	11.8									
11-year	11.1	10.5	9.8	10.3	10.5	10.3	10.9	10.9	11.0	10.6	10.6	11.7	12.1										
12-year	10.6	9.9	9.2	9.5	9.8	9.7	10.2	10.1	10.1	10.0	9.9	11.1											
13-year	10.2	9.3	8.7	9.2	9.1	9.3	9.9	9.5	9.4	9.6	9.3												
14-year	9.6	8.9	8.2	8.7	8.4	8.9	9.4	9.1	8.7	9.1													
15-year	9.1	8.4	7.8	8.5	7.9	8.3	8.7	8.5	8.4														
16-year	8.9	8.0	7.4	8.1	7.3	8.0	8.3	7.8															
17-year	8.4	7.7	7.0	7.4	6.9	7.5	7.5																
18-year	8.0	7.2	6.7	7.1	6.3	7.1																	
19-year	7.7	6.6	6.2	6.5	6.0																		
20-year	7.4	6.2	6.0	6.4																			
21-year	6.9	5.8	5.8																				
22-year	6.5	5.5																					
23-year	6.2	5.2																					
24-year	6.0	5.1																					
25-year	5.7	4.8																					
26-year	5.5	4.5																					
27-year	5.4																						
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).