

Table 15.15
Cancer of the Lung and Bronchus (Invasive)

SEER^a Relative Survival (Percent)
By Year of Diagnosis

All Races, Males and 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	35.3	37.2	38.5	39.5	40.3	39.9	40.4	39.9	41.4	40.9	40.2	40.7	41.9	42.2	43.5	44.0	44.4	45.2	45.8	44.8	46.6	45.5
2-year	21.1	22.0	22.6	23.7	24.9	24.7	24.7	25.2	25.8	25.8	25.5	26.5	26.5	27.7	28.4	29.4	30.1	31.0	31.4	31.0	32.5	
3-year	16.3	16.9	17.1	18.3	19.1	19.3	19.3	19.8	19.8	20.2	19.8	20.7	20.7	22.3	22.6	23.5	23.9	24.7	25.2	24.7		
4-year	13.9	14.5	14.6	15.5	16.5	16.2	16.6	17.0	17.0	17.5	16.8	17.5	17.9	18.8	19.5	20.0	20.5	21.3	21.5			
5-year	12.5	12.9	13.0	13.8	14.5	14.5	14.7	14.6	15.1	15.7	14.9	15.5	16.0	16.8	17.4	17.5	18.3	18.7				
6-year	11.4	11.7	11.9	12.6	13.2	13.2	13.3	13.3	13.7	14.2	13.4	14.1	14.5	15.4	15.7	16.2	16.7					
7-year	10.7	10.8	10.9	11.6	12.3	12.1	12.2	12.2	12.7	12.9	12.3	12.9	13.3	14.1	14.5	15.0						
8-year	10.0	10.0	10.1	10.7	11.4	11.2	11.3	11.2	11.8	12.0	11.4	11.8	12.0	13.1	13.4							
9-year	9.4	9.2	9.4	9.9	10.7	10.3	10.4	10.5	11.0	11.2	10.6	11.0	11.1	12.4								
10-year	8.8	8.6	8.8	9.2	10.0	9.4	9.8	10.0	10.5	10.4	10.0	10.3	10.2									
11-year	8.3	8.1	8.2	8.6	9.4	8.8	9.1	9.4	9.7	9.7	9.3	9.4										
12-year	7.8	7.7	7.7	8.0	8.8	8.2	8.4	8.9	9.1	9.0	8.7											
13-year	7.4	7.2	7.2	7.5	8.2	7.9	7.9	8.1	8.5	8.5												
14-year	7.1	6.8	6.8	7.1	7.6	7.5	7.5	7.6	7.9													
15-year	6.6	6.4	6.4	6.7	7.2	7.0	7.1	7.1														
16-year	6.3	6.0	6.1	6.2	6.9	6.6	6.5															
17-year	6.0	5.6	5.7	5.9	6.4	6.3																
18-year	5.7	5.3	5.3	5.5	5.9																	
19-year	5.4	4.9	4.9	5.1																		
20-year	5.1	4.6	4.7																			
21-year	4.9	4.3	4.5																			
22-year	4.6	4.1	4.2																			
23-year	4.4	3.8	4.0																			
24-year	4.2	3.6	3.8																			
25-year	4.0	3.4																				
26-year	3.8	3.2																				
27-year	3.6	3.0																				
28-year	3.5	2.9																				
29-year	3.3	2.7																				
30-year	3.1																					

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