

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	2013	2014	2015
Survival Time																									
1-year	35.3	37.2	38.6	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	44.9	46.7	45.9	48.0	48.1	49.8
2-year	21.1	22.0	22.6	23.7	24.9	24.7	24.7	25.2	25.8	25.8	25.6	26.5	26.5	27.7	28.5	29.5	30.1	31.0	31.4	31.1	32.8	31.8	33.6	34.7	
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	24.0	24.8	25.3	24.9	26.4	25.5	27.2		
4-year	13.9	14.5	14.6	15.5	16.5	16.2	16.5	17.0	17.0	17.5	16.8	17.5	17.9	18.9	19.5	20.0	20.6	21.4	21.6	21.5	22.9	22.0			
5-year	12.5	12.9	13.0	13.8	14.5	14.6	14.7	14.6	15.2	15.7	15.0	15.6	16.0	16.8	17.4	17.6	18.4	18.9	19.6	19.3	20.4				
6-year	11.4	11.7	11.9	12.6	13.2	13.2	13.3	13.3	13.7	14.2	13.5	14.1	14.5	15.4	15.8	16.2	16.8	17.3	17.9	17.7					
7-year	10.7	10.8	10.9	11.6	12.3	12.1	12.2	12.2	12.7	13.0	12.3	12.9	13.3	14.2	14.6	15.1	15.3	15.9	16.5						
8-year	10.0	10.0	10.1	10.7	11.4	11.2	11.3	11.2	11.8	12.0	11.5	11.9	12.0	13.2	13.5	14.0	14.2	14.5							
9-year	9.4	9.2	9.4	9.9	10.7	10.3	10.4	10.5	11.0	11.2	10.6	11.1	11.1	12.5	12.5	12.7	13.3								
10-year	8.8	8.6	8.8	9.2	10.0	9.5	9.8	10.0	10.5	10.4	10.1	10.3	10.3	11.6	11.6	11.7									
11-year	8.3	8.1	8.2	8.6	9.4	8.8	9.1	9.4	9.7	9.8	9.4	9.5	9.7	10.8	10.8										
12-year	7.8	7.7	7.7	8.0	8.9	8.3	8.5	8.9	9.1	9.1	8.8	8.8	9.2	10.1											
13-year	7.4	7.2	7.2	7.5	8.2	7.9	8.0	8.1	8.5	8.6	8.2	8.3	8.6												
14-year	7.1	6.8	6.8	7.1	7.7	7.6	7.5	7.6	8.0	8.0	7.7	7.9													
15-year	6.6	6.4	6.4	6.7	7.3	7.0	7.1	7.1	7.6	7.7	7.2														
16-year	6.3	6.0	6.1	6.2	6.9	6.7	6.5	6.7	7.5																
17-year	6.0	5.6	5.7	5.9	6.4	6.3	6.1	6.3	6.8																
18-year	5.7	5.3	5.3	5.5	5.9	6.0	5.7	6.0																	
19-year	5.4	5.0	5.0	5.2	5.4	5.6	5.4																		
20-year	5.2	4.6	4.7	4.9	5.2	5.3																			
21-year	4.9	4.3	4.5	4.6	5.0																				
22-year	4.7	4.1	4.2	4.3																					
23-year	4.4	3.8	4.0																						
24-year	4.2	3.6	3.8																						
25-year	4.0	3.4	3.6																						
26-year	3.8	3.2	3.4																						
27-year	3.6	3.0	3.3																						
28-year	3.5	2.9																							
29-year	3.4	2.7																							
30-year	3.2	2.6																							

^a Based on the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta). [Expected survival rates](#) are derived from the U.S. Annual Life Tables.