

Table 15.16  
Cancer of the Lung and Bronchus (Invasive)

SEER<sup>a</sup> Relative Survival (Percent)  
By Year of Diagnosis

All Races, Males

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	33.4	35.4	36.5	36.5	37.8	37.7	36.7	37.2	38.0	38.0	38.0	37.0	38.2	38.6	36.9	37.1	39.4	39.0	39.9	41.3	40.8	41.8	42.5
2-year	19.5	20.2	21.0	20.9	21.4	22.5	21.7	21.5	23.1	23.0	23.0	22.6	22.7	23.7	22.1	23.1	23.7	24.7	24.8	26.8	26.1	27.5	
3-year	14.8	15.3	15.6	15.6	16.7	17.2	16.1	16.2	17.4	17.8	17.7	17.4	16.7	18.2	17.2	17.9	18.1	19.5	19.4	20.8	20.7		
4-year	12.5	12.9	13.1	13.1	13.7	14.3	13.6	13.6	14.8	14.6	15.0	14.7	14.1	15.6	14.2	15.0	15.5	16.6	16.5	17.3			
5-year	11.1	11.4	11.6	11.5	12.0	12.7	12.2	12.2	13.1	13.1	13.3	12.4	12.6	14.1	12.7	13.5	14.1	14.8	14.8				
6-year	10.1	10.4	10.6	10.5	11.2	11.4	11.1	10.9	11.8	11.7	11.9	11.0	11.2	12.6	11.5	12.1	12.6	13.5					
7-year	9.4	9.5	9.7	9.6	10.0	10.4	10.2	10.0	11.2	10.6	10.8	10.1	10.3	11.3	10.4	11.1	11.6						
8-year	8.8	8.7	9.0	8.8	9.1	9.4	9.2	9.2	10.2	9.8	10.0	9.1	9.5	10.7	9.5	10.0							
9-year	8.2	8.0	8.4	7.7	8.6	8.7	8.7	8.7	9.6	9.1	9.2	8.5	8.7	9.9	8.9								
10-year	7.7	7.4	7.9	7.2	8.1	8.0	8.0	8.1	8.8	8.2	8.6	8.0	8.4	9.1									
11-year	7.2	7.0	7.3	6.6	7.5	7.3	7.2	7.7	8.3	7.5	7.9	7.5	7.7										
12-year	6.7	6.6	6.8	6.1	7.0	7.0	6.7	6.9	8.0	6.9	7.2	7.0											
13-year	6.3	6.2	6.3	5.8	6.4	6.5	6.0	6.6	7.2	6.7	6.8												
14-year	6.0	5.8	6.0	5.5	5.8	6.3	5.7	6.0	6.9	6.4													
15-year	5.6	5.5	5.6	5.1	5.3	6.0	5.3	5.8	6.4														
16-year	5.3	5.1	5.3	4.7	4.9	5.5	5.1	5.3															
17-year	5.1	4.7	4.9	4.4	4.7	5.3	4.8																
18-year	4.7	4.4	4.5	4.3	4.4	4.8																	
19-year	4.5	4.2	4.1	4.2	4.2																		
20-year	4.2	3.8	3.9	3.7																			
21-year	4.1	3.6	3.6																				
22-year	3.9	3.4																					
23-year	3.7	3.1																					
24-year	3.4	2.9																					
25-year	3.3	2.8																					
26-year	3.1	2.6																					
27-year	2.8																						
28-year	2.8																						
29-year	2.7																						
30-year	2.6																						

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