

Table 15.16
Cancer of the Lung and Bronchus (Invasive)

Survival Rates^a
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 |
|--|---------------|---------------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Relative Survival Rates (SEER ^b) | | | | | | | | | | | | | | | | | | | |
| 1-year | 41.7 | 42.7 | 43.7 | 43.7 | 44.5 | 44.2 | 44.5 | 44.1 | 44.6 | 43.5 | 44.6 | 44.9 | 46.5 | 45.2 | 45.6 | 46.3 | 46.1 | 46.9 | 48.3 |
| 2-year | 25.8 | 26.2 | 26.0 | 27.0 | 26.8 | 27.0 | 27.8 | 27.9 | 28.0 | 27.6 | 27.6 | 29.1 | 30.1 | 29.3 | 30.4 | 31.1 | 30.4 | 31.4 | |
| 3-year | 20.6 | 20.9 | 20.0 | 20.9 | 21.1 | 21.1 | 22.2 | 22.3 | 22.1 | 21.7 | 21.9 | 23.3 | 24.1 | 23.4 | 23.5 | 24.8 | 24.1 | | |
| 4-year | 18.2 | 18.1 | 17.6 | 18.0 | 18.6 | 18.3 | 19.2 | 19.4 | 19.4 | 18.9 | 19.1 | 20.3 | 21.0 | 20.4 | 20.4 | 21.1 | | | |
| 5-year | 16.6 | 16.4 | 15.8 | 16.4 | 16.4 | 16.2 | 17.7 | 17.5 | 17.1 | 17.2 | 17.1 | 17.9 | 18.9 | 18.3 | 18.4 | | | | |
| 6-year | 15.4 | 15.1 | 14.6 | 15.2 | 15.2 | 15.1 | 16.3 | 16.4 | 15.7 | 15.8 | 15.7 | 16.7 | 17.4 | 16.8 | | | | | |
| 7-year | 14.6 | 14.2 | 13.4 | 14.0 | 14.1 | 14.0 | 15.1 | 15.2 | 14.7 | 14.8 | 14.8 | 15.5 | 16.3 | | | | | | |
| 8-year | 13.8 | 13.3 | 12.6 | 13.3 | 13.2 | 13.3 | 14.2 | 14.4 | 14.1 | 13.8 | 13.7 | 14.6 | | | | | | | |
| 9-year | 13.1 | 12.5 | 11.8 | 12.5 | 12.6 | 12.5 | 13.4 | 13.4 | 13.4 | 12.8 | 12.8 | | | | | | | | |
| 11-year | 12.4 | 11.8 | 11.2 | 11.7 | 11.8 | 11.9 | 12.3 | 12.6 | 12.8 | 12.0 | | | | | | | | | |
| 10-year | 11.9 | 11.3 | 10.6 | 11.2 | 11.2 | 11.3 | 11.9 | 11.9 | 12.3 | | | | | | | | | | |
| 12-year | 11.5 | 10.7 | 10.1 | 10.5 | 10.5 | 10.9 | 11.1 | 11.1 | | | | | | | | | | | |
| 13-year | 11.2 | 10.1 | 9.7 | 10.3 | 9.9 | 10.4 | 10.9 | | | | | | | | | | | | |
| 14-year | 10.6 | 9.8 | 9.2 | 9.9 | 9.2 | 10.1 | | | | | | | | | | | | | |
| 15-year | 10.2 | 9.4 | 8.8 | 9.8 | 8.9 | | | | | | | | | | | | | | |
| 16-year | 9.9 | 8.9 | 8.5 | 9.5 | | | | | | | | | | | | | | | |
| 17-year | 9.5 | 8.7 | 8.3 | | | | | | | | | | | | | | | | |
| 18-year | 9.1 | 8.3 | | | | | | | | | | | | | | | | | |
| 19-year | 8.8 | 7.7 | | | | | | | | | | | | | | | | | |
| 20-year | 8.5 | 7.3 | | | | | | | | | | | | | | | | | |

^a Survival rates are relative rates expressed as percents.
^b Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).