

Table 26.5
Cancer of the Thyroid (Invasive)

Age-adjusted SEER Incidence^a Rates by Year, Race and Sex

| Year of Diagnosis: | All Races | | | Whites | | | Blacks | | |
|--------------------|-----------|-------|---------|--------|-------|---------|--------|-------|---------|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| 1975-2010 | 7.54 | 4.07 | 10.87 | 7.70 | 4.21 | 11.14 | 4.62 | 2.28 | 6.58 |
| 1975 | 4.85 | 3.14 | 6.45 | 4.66 | 2.79 | 6.37 | 2.97 | - | 4.21 |
| 1976 | 4.79 | 2.94 | 6.57 | 4.68 | 2.88 | 6.41 | 3.37 | - | 5.00 |
| 1977 | 5.44 | 3.50 | 7.32 | 5.35 | 3.44 | 7.21 | 3.74 | - | 5.40 |
| 1978 | 5.09 | 3.14 | 6.94 | 4.95 | 2.97 | 6.83 | 2.92 | - | 4.00 |
| 1979 | 4.48 | 2.67 | 6.17 | 4.45 | 2.58 | 6.21 | 3.24 | - | 4.30 |
| 1980 | 4.33 | 2.39 | 6.15 | 4.30 | 2.28 | 6.21 | 2.37 | - | 3.43 |
| 1981 | 4.42 | 2.52 | 6.23 | 4.38 | 2.48 | 6.26 | 2.38 | - | 3.41 |
| 1982 | 4.63 | 3.00 | 6.15 | 4.55 | 2.87 | 6.13 | 3.29 | - | 4.34 |
| 1983 | 4.71 | 2.80 | 6.50 | 4.74 | 2.61 | 6.72 | 3.02 | 2.15 | 3.77 |
| 1984 | 4.85 | 2.65 | 6.92 | 4.73 | 2.58 | 6.80 | 3.02 | - | 4.08 |
| 1985 | 5.13 | 3.09 | 7.09 | 5.08 | 3.09 | 7.04 | 2.86 | - | 3.66 |
| 1986 | 5.32 | 3.07 | 7.49 | 5.24 | 3.10 | 7.34 | 3.35 | - | 5.09 |
| 1987 | 5.05 | 2.81 | 7.13 | 5.03 | 2.86 | 7.07 | 2.82 | - | 4.30 |
| 1988 | 4.94 | 2.94 | 6.89 | 4.90 | 3.00 | 6.79 | 2.53 | - | 3.21 |
| 1989 | 5.36 | 2.98 | 7.65 | 5.47 | 3.21 | 7.71 | 2.51 | - | 3.92 |
| 1990 | 5.50 | 2.93 | 7.96 | 5.57 | 2.99 | 8.11 | 3.76 | 2.28 | 4.91 |
| 1991 | 5.49 | 3.19 | 7.69 | 5.68 | 3.31 | 8.00 | 3.22 | 2.07 | 4.20 |
| 1992 | 5.88 | 3.52 | 8.11 | 5.89 | 3.53 | 8.18 | 4.20 | 3.09 | 5.13 |
| 1993 | 5.64 | 3.58 | 7.64 | 5.75 | 3.68 | 7.79 | 3.38 | 2.07 | 4.56 |
| 1994 | 6.08 | 3.38 | 8.74 | 6.22 | 3.43 | 9.01 | 3.75 | 1.78 | 5.35 |
| 1995 | 6.22 | 3.37 | 9.00 | 6.42 | 3.60 | 9.22 | 3.09 | - | 4.55 |
| 1996 | 6.51 | 3.47 | 9.48 | 6.71 | 3.62 | 9.81 | 3.83 | - | 5.75 |
| 1997 | 6.77 | 3.66 | 9.78 | 7.04 | 3.77 | 10.31 | 3.98 | 2.44 | 5.24 |
| 1998 | 6.98 | 3.71 | 10.12 | 7.20 | 3.94 | 10.42 | 3.85 | 1.50 | 5.79 |
| 1999 | 7.33 | 3.86 | 10.66 | 7.55 | 4.08 | 10.98 | 4.61 | 1.60 | 7.06 |
| 2000 | 7.60 | 4.03 | 11.08 | 8.04 | 4.37 | 11.76 | 4.57 | 2.18 | 6.55 |
| 2001 | 8.28 | 4.32 | 12.15 | 8.66 | 4.61 | 12.75 | 4.89 | 2.52 | 6.82 |
| 2002 | 9.21 | 4.92 | 13.40 | 9.72 | 5.23 | 14.25 | 5.46 | 2.78 | 7.63 |
| 2003 | 9.63 | 4.71 | 14.41 | 10.33 | 5.05 | 15.62 | 5.30 | 2.82 | 7.51 |
| 2004 | 10.11 | 5.23 | 14.88 | 10.80 | 5.55 | 16.09 | 6.37 | 3.39 | 8.85 |
| 2005 | 10.95 | 5.80 | 15.94 | 11.90 | 6.45 | 17.36 | 5.83 | 2.76 | 8.51 |
| 2006 | 11.29 | 5.85 | 16.56 | 12.15 | 6.40 | 17.94 | 6.52 | 3.01 | 9.36 |
| 2007 | 12.37 | 6.09 | 18.46 | 13.21 | 6.52 | 19.95 | 7.29 | 3.17 | 10.67 |
| 2008 | 13.21 | 6.62 | 19.61 | 14.17 | 7.06 | 21.33 | 6.96 | 4.37 | 9.38 |
| 2009 | 14.35 | 7.01 | 21.43 | 15.37 | 7.62 | 23.09 | 8.55 | 3.26 | 13.11 |
| 2010 | 13.83 | 6.62 | 20.81 | 14.55 | 7.16 | 21.99 | 8.44 | 3.56 | 12.53 |

^a SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta). Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).
- Statistic not shown. Rate based on less than 16 cases for the time interval.