

Table 21.4  
Cancer of the Ovary (Invasive)

Delay-adjusted SEER Incidence<sup>a</sup> Rates by Year, Race and Age

|                    | All Races, Females |       |       | White Females |       |       | Black Females |      |       |
|--------------------|--------------------|-------|-------|---------------|-------|-------|---------------|------|-------|
|                    | All                | <65   | 65+   | All           | <65   | 65+   | All           | <65  | 65+   |
| Year of Diagnosis: |                    |       |       |               |       |       |               |      |       |
| 1975               | 16.32              | 11.61 | 48.88 | 16.77         | 12.00 | 49.79 | 11.72         | 7.40 | 41.58 |
| 1976               | 15.86              | 11.23 | 47.86 | 16.64         | 11.88 | 49.55 | 11.41         | 7.37 | 39.32 |
| 1977               | 15.62              | 11.20 | 46.15 | 16.19         | 11.58 | 48.07 | 11.34         | 8.69 | 29.65 |
| 1978               | 15.39              | 10.79 | 47.18 | 16.17         | 11.37 | 49.31 | 9.96          | 6.07 | 36.83 |
| 1979               | 15.39              | 10.71 | 47.71 | 15.84         | 10.93 | 49.83 | 11.94         | 9.07 | 31.79 |
| 1980               | 15.46              | 10.65 | 48.68 | 16.21         | 11.18 | 50.95 | 11.73         | 7.41 | 41.60 |
| 1981               | 15.42              | 10.49 | 49.53 | 16.01         | 10.88 | 51.47 | 11.68         | 7.58 | 40.08 |
| 1982               | 15.59              | 10.11 | 53.43 | 16.14         | 10.50 | 55.14 | 12.40         | 7.50 | 46.24 |
| 1983               | 15.97              | 10.45 | 54.14 | 16.42         | 10.74 | 55.71 | 13.06         | 9.18 | 39.90 |
| 1984               | 16.26              | 10.98 | 52.79 | 17.15         | 11.72 | 54.71 | 10.98         | 5.87 | 46.32 |
| 1985               | 16.55              | 10.79 | 56.42 | 17.46         | 11.43 | 59.15 | 11.17         | 7.11 | 39.29 |
| 1986               | 15.02              | 9.87  | 50.57 | 15.70         | 10.45 | 51.92 | 10.70         | 6.25 | 41.49 |
| 1987               | 16.15              | 10.15 | 57.66 | 17.04         | 10.84 | 59.89 | 11.83         | 6.26 | 50.30 |
| 1988               | 15.29              | 9.59  | 54.72 | 16.02         | 10.10 | 56.97 | 11.57         | 6.64 | 45.69 |
| 1989               | 15.52              | 9.54  | 56.84 | 16.50         | 10.27 | 59.56 | 11.00         | 5.43 | 49.50 |
| 1990               | 15.41              | 9.45  | 56.58 | 16.28         | 10.06 | 59.26 | 10.24         | 5.69 | 41.70 |
| 1991               | 15.78              | 9.71  | 57.71 | 16.57         | 10.32 | 59.79 | 11.05         | 5.48 | 49.54 |
| 1992               | 14.94              | 9.35  | 53.57 | 15.68         | 9.74  | 56.74 | 11.25         | 7.78 | 35.22 |
| 1993               | 15.27              | 9.15  | 57.59 | 16.09         | 9.64  | 60.69 | 11.64         | 6.61 | 46.43 |
| 1994               | 14.47              | 8.87  | 53.19 | 15.00         | 9.16  | 55.32 | 12.46         | 6.50 | 53.66 |
| 1995               | 14.61              | 8.77  | 54.95 | 15.38         | 9.33  | 57.18 | 10.33         | 4.90 | 47.82 |
| 1996               | 14.15              | 8.44  | 53.61 | 15.31         | 9.26  | 57.15 | 9.06          | 4.55 | 40.23 |
| 1997               | 14.75              | 9.23  | 52.96 | 15.45         | 9.69  | 55.26 | 10.71         | 5.75 | 45.05 |
| 1998               | 14.37              | 8.84  | 52.60 | 15.10         | 9.23  | 55.62 | 10.98         | 6.04 | 45.16 |
| 1999               | 14.76              | 8.77  | 56.18 | 15.47         | 8.99  | 60.27 | 10.93         | 6.50 | 41.56 |
| 2000               | 14.37              | 9.09  | 50.94 | 15.24         | 9.64  | 53.90 | 10.94         | 5.52 | 48.41 |
| 2001               | 14.64              | 9.22  | 52.15 | 15.66         | 9.81  | 56.13 | 9.52          | 6.32 | 31.66 |
| 2002               | 13.94              | 8.10  | 54.31 | 14.57         | 8.47  | 56.75 | 10.56         | 5.69 | 44.26 |
| 2003               | 13.78              | 8.54  | 50.01 | 14.30         | 9.01  | 50.88 | 12.36         | 6.21 | 54.85 |
| 2004               | 13.41              | 8.17  | 49.60 | 14.03         | 8.35  | 53.27 | 10.57         | 6.64 | 37.70 |
| 2005               | 13.04              | 8.18  | 46.66 | 13.61         | 8.30  | 50.28 | 10.95         | 7.36 | 35.80 |
| 2006               | 13.06              | 7.73  | 49.91 | 13.77         | 8.11  | 52.88 | 9.30          | 5.70 | 34.23 |
| 2007               | 13.12              | 8.21  | 47.10 | 13.63         | 8.54  | 48.79 | 11.64         | 6.04 | 50.31 |
| 2008               | 13.02              | 7.58  | 50.60 | 13.82         | 7.93  | 54.52 | 9.62          | 5.19 | 40.21 |
| 2009               | 13.12              | 8.10  | 47.81 | 13.89         | 8.41  | 51.79 | 9.80          | 5.35 | 40.56 |
| 2010               | 12.92              | 7.81  | 48.24 | 13.63         | 8.17  | 51.32 | 10.15         | 5.70 | 40.88 |
| 2011               | 12.46              | 7.64  | 45.82 | 13.26         | 8.00  | 49.66 | 10.34         | 6.05 | 39.97 |

Ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.

Additional information on the model used to delay-adjust SEER incidence rates can be found at

(<http://surveillance.cancer.gov/delay/>).

- <sup>a</sup> 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).  
 - Delay-adjusted rate is not shown for observed rates based on less than 16 cases for the time interval.