

Table 4.22
Cancer of the Female Breast (Invasive)

Age-Adjusted SEER Death Rates^a
By Registry, Race and Age

| | All Races | | | Whites | | | Blacks | | |
|--|-----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | All Ages | Ages <50 | Ages 50+ | All Ages | Ages <50 | Ages 50+ | All Ages | Ages <50 | Ages 50+ |
| <u>SEER Death Rates^a, 2005-2009</u> | | | | | | | | | |
| California | 22.32 | 4.63 | 68.63 | 23.07 | 4.56 | 71.54 | 32.75 | 8.51 | 96.20 |
| Greater Bay Area | 21.04 | 4.05 | 65.53 | 22.68 | 3.96 | 71.71 | 29.19 | 8.39 | 83.65 |
| San Francisco-Oakland | 21.26 | 4.06 | 66.28 | 22.71 | 3.68 | 72.54 | 29.85 | 8.66 | 85.32 |
| San Jose-Monterey | 20.60 | 4.03 | 63.97 | 22.61 | 4.44 | 70.17 | 23.90 | - | 68.80 |
| Los Angeles | 22.76 | 4.99 | 69.28 | 22.96 | 4.81 | 70.48 | 35.19 | 8.93 | 103.94 |
| Greater California | 22.56 | 4.66 | 69.44 | 23.21 | 4.61 | 71.90 | 32.11 | 8.17 | 94.80 |
| Connecticut | 22.54 | 4.44 | 69.93 | 22.44 | 4.39 | 69.69 | 27.25 | 5.61 | 83.91 |
| Detroit | 26.78 | 5.91 | 81.43 | 24.73 | 4.71 | 77.15 | 34.70 | 9.74 | 100.06 |
| Georgia | 22.98 | 5.33 | 69.20 | 20.82 | 4.00 | 64.87 | 29.67 | 8.29 | 85.67 |
| Atlanta | 24.15 | 5.60 | 72.74 | 20.81 | 3.73 | 65.52 | 32.17 | 8.34 | 94.57 |
| Rural Georgia | 27.54 | 8.13 | 78.37 | 21.81 | - | 62.60 | 37.68 | - | 108.66 |
| Greater Georgia | 22.39 | 5.12 | 67.61 | 20.90 | 4.10 | 64.89 | 27.87 | 8.22 | 79.33 |
| Hawaii | 17.78 | 4.90 | 51.50 | 22.55 | 5.26 | 67.82 | - | - | - |
| Iowa | 21.83 | 4.37 | 67.55 | 21.87 | 4.41 | 67.60 | 28.44 | - | 90.52 |
| Kentucky | 23.36 | 4.95 | 71.55 | 22.97 | 4.76 | 70.65 | 32.24 | 7.89 | 95.99 |
| Louisiana | 26.32 | 6.33 | 78.69 | 23.14 | 4.54 | 71.84 | 34.98 | 10.23 | 99.76 |
| New Jersey | 26.06 | 5.17 | 80.75 | 25.99 | 4.83 | 81.40 | 31.08 | 8.44 | 90.37 |
| New Mexico | 21.14 | 4.37 | 65.06 | 21.98 | 4.67 | 67.30 | 19.31 | - | - |
| Seattle-Puget Sound | 21.82 | 4.00 | 68.48 | 22.48 | 3.85 | 71.28 | 27.89 | 6.60 | 83.64 |
| Utah | 21.54 | 4.11 | 67.19 | 21.92 | 4.21 | 68.30 | - | - | - |
| 9 SEER Areas ^b | 22.54 | 4.66 | 69.37 | 22.49 | 4.20 | 70.41 | 31.46 | 8.27 | 92.18 |
| 11 SEER Areas ^b | 22.49 | 4.71 | 69.07 | 22.62 | 4.36 | 70.43 | 32.29 | 8.38 | 94.88 |
| 13 SEER Areas ^b | 22.52 | 4.69 | 69.19 | 22.63 | 4.34 | 70.50 | 32.31 | 8.37 | 94.97 |
| 18 SEER Areas ^b | 23.18 | 4.86 | 71.15 | 23.10 | 4.48 | 71.87 | 31.79 | 8.55 | 92.65 |
| Total U.S. | 23.02 | 4.93 | 70.39 | 22.41 | 4.45 | 69.43 | 31.58 | 8.72 | 91.46 |

^a US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention. Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

^b The SEER 9 areas are San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah and Atlanta. The SEER 11 areas comprise the SEER 9 areas plus San Jose-Monterey and Los Angeles.

The SEER 13 areas comprise the SEER 11 areas plus the Alaska Native Registry and Rural Georgia.

The SEER 18 areas comprise the SEER 13 areas plus California excluding SF/SJM/LA, Kentucky, Louisiana, New Jersey and Georgia excluding ATL/RG.

- Statistic not shown. Rate based on less than 16 cases for the time interval.