

Table 23.5  
Cancer of the Prostate (Invasive)

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

|                    | All Races, Males |       |          | White Males |       |          | Black Males |        |          |
|--------------------|------------------|-------|----------|-------------|-------|----------|-------------|--------|----------|
|                    | All              | <65   | 65+      | All         | <65   | 65+      | All         | <65    | 65+      |
| Year of Diagnosis: |                  |       |          |             |       |          |             |        |          |
| 1975-2014          | 148.19           | 43.93 | 868.84   | 144.88      | 41.74 | 857.78   | 232.66      | 82.89  | 1,267.91 |
| 1975               | 93.99            | 13.67 | 649.24   | 92.17       | 13.02 | 639.27   | 141.07      | 26.76  | 931.22   |
| 1976               | 97.95            | 14.60 | 674.14   | 97.34       | 13.92 | 673.97   | 140.92      | 29.54  | 910.86   |
| 1977               | 100.48           | 15.06 | 690.98   | 98.56       | 14.36 | 680.56   | 159.16      | 29.24  | 1,057.18 |
| 1978               | 99.40            | 15.21 | 681.33   | 97.73       | 14.79 | 671.05   | 148.11      | 26.83  | 986.42   |
| 1979               | 103.42           | 14.98 | 714.75   | 102.31      | 14.68 | 708.01   | 161.90      | 26.35  | 1,098.87 |
| 1980               | 106.05           | 15.52 | 731.77   | 105.00      | 14.69 | 729.23   | 161.14      | 33.79  | 1,041.42 |
| 1981               | 108.88           | 16.84 | 745.11   | 107.87      | 15.96 | 743.20   | 162.01      | 34.72  | 1,041.86 |
| 1982               | 108.25           | 16.36 | 743.41   | 107.33      | 15.81 | 739.99   | 167.75      | 31.46  | 1,109.83 |
| 1983               | 111.62           | 17.15 | 764.62   | 110.82      | 16.60 | 762.09   | 171.07      | 34.02  | 1,118.41 |
| 1984               | 111.69           | 17.26 | 764.40   | 110.10      | 16.20 | 759.14   | 178.89      | 37.22  | 1,158.14 |
| 1985               | 115.52           | 17.95 | 790.00   | 114.65      | 17.69 | 784.82   | 170.41      | 31.59  | 1,129.99 |
| 1986               | 119.10           | 18.55 | 814.14   | 119.03      | 18.29 | 815.38   | 168.59      | 34.08  | 1,098.34 |
| 1987               | 133.75           | 21.52 | 909.52   | 134.57      | 21.09 | 918.97   | 189.42      | 36.06  | 1,249.49 |
| 1988               | 137.63           | 22.18 | 935.70   | 138.73      | 22.27 | 943.75   | 190.20      | 34.88  | 1,263.80 |
| 1989               | 145.40           | 24.19 | 983.22   | 146.18      | 24.08 | 990.15   | 191.72      | 37.28  | 1,259.25 |
| 1990               | 171.10           | 28.89 | 1,154.09 | 172.86      | 28.95 | 1,167.55 | 222.53      | 44.83  | 1,450.91 |
| 1991               | 214.87           | 38.94 | 1,430.98 | 216.49      | 39.42 | 1,440.46 | 289.60      | 57.48  | 1,894.07 |
| 1992               | 237.53           | 49.50 | 1,537.25 | 238.43      | 49.45 | 1,544.70 | 330.54      | 78.77  | 2,070.87 |
| 1993               | 209.64           | 50.50 | 1,309.64 | 204.48      | 48.99 | 1,279.29 | 345.81      | 94.78  | 2,081.03 |
| 1994               | 180.38           | 48.68 | 1,090.74 | 174.26      | 46.89 | 1,054.69 | 315.01      | 96.07  | 1,828.41 |
| 1995               | 169.51           | 50.18 | 994.34   | 164.38      | 48.16 | 967.75   | 285.46      | 100.34 | 1,565.09 |
| 1996               | 169.59           | 53.55 | 971.72   | 165.24      | 52.05 | 947.68   | 285.20      | 101.23 | 1,556.90 |
| 1997               | 173.74           | 55.34 | 992.22   | 170.02      | 54.01 | 971.95   | 287.18      | 98.56  | 1,590.97 |
| 1998               | 171.22           | 55.08 | 974.02   | 167.41      | 53.14 | 957.26   | 291.03      | 104.99 | 1,577.00 |
| 1999               | 183.61           | 60.84 | 1,032.25 | 179.10      | 58.80 | 1,010.64 | 294.03      | 113.49 | 1,542.00 |
| 2000               | 183.31           | 61.89 | 1,022.66 | 179.55      | 59.84 | 1,006.98 | 294.77      | 116.02 | 1,530.39 |
| 2001               | 185.28           | 64.62 | 1,019.33 | 182.94      | 62.69 | 1,014.19 | 278.03      | 115.44 | 1,401.96 |
| 2002               | 182.53           | 65.61 | 990.70   | 179.83      | 63.98 | 980.61   | 291.47      | 118.22 | 1,489.01 |
| 2003               | 170.04           | 62.06 | 916.42   | 166.42      | 59.80 | 903.43   | 263.78      | 116.97 | 1,278.55 |
| 2004               | 166.20           | 62.04 | 886.15   | 162.49      | 60.46 | 867.76   | 260.95      | 107.15 | 1,324.07 |
| 2005               | 156.91           | 58.08 | 840.03   | 152.34      | 55.53 | 821.53   | 254.39      | 107.55 | 1,269.39 |
| 2006               | 172.37           | 64.81 | 915.88   | 168.58      | 62.61 | 901.15   | 257.06      | 110.08 | 1,273.01 |
| 2007               | 175.43           | 66.86 | 925.88   | 170.58      | 63.95 | 907.61   | 268.16      | 119.88 | 1,293.11 |
| 2008               | 158.33           | 62.71 | 819.30   | 153.70      | 60.05 | 800.98   | 254.83      | 111.62 | 1,244.80 |
| 2009               | 155.34           | 62.55 | 796.76   | 151.00      | 60.12 | 779.16   | 245.61      | 110.54 | 1,179.27 |
| 2010               | 148.11           | 59.14 | 763.09   | 143.92      | 56.43 | 748.71   | 231.34      | 105.81 | 1,099.04 |
| 2011               | 141.90           | 57.53 | 725.07   | 137.11      | 54.75 | 706.44   | 220.82      | 104.53 | 1,024.66 |
| 2012               | 115.67           | 46.68 | 592.49   | 109.93      | 43.16 | 571.45   | 189.77      | 91.19  | 871.17   |
| 2013               | 110.13           | 44.40 | 564.47   | 105.39      | 41.60 | 546.35   | 183.07      | 85.36  | 858.45   |
| 2014               | 99.67            | 40.77 | 506.85   | 95.21       | 38.07 | 490.16   | 152.13      | 73.72  | 694.09   |

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