

Table 23.5
Cancer of the Prostate (Invasive)

Age-adjusted SEER Incidence^a 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: | | | | | | | | | |
| 1975-2012 | 151.40 | 44.00 | 893.74 | 147.87 | 41.80 | 881.00 | 237.40 | 82.90 | 1,305.36 |
| 1975 | 94.00 | 13.67 | 649.33 | 92.18 | 13.02 | 639.37 | 141.07 | 26.76 | 931.22 |
| 1976 | 97.96 | 14.60 | 674.23 | 97.35 | 13.92 | 674.07 | 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 | 108.91 | 16.85 | 745.32 | 107.91 | 15.97 | 743.44 | 162.01 | 34.72 | 1,041.86 |
| 1982 | 108.24 | 16.36 | 743.38 | 107.33 | 15.81 | 739.96 | 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 | 115.51 | 17.93 | 790.04 | 114.66 | 17.69 | 784.94 | 170.13 | 31.41 | 1,129.00 |
| 1986 | 119.10 | 18.55 | 814.14 | 119.04 | 18.30 | 815.38 | 168.59 | 34.08 | 1,098.34 |
| 1987 | 133.75 | 21.51 | 909.63 | 134.58 | 21.08 | 919.10 | 189.42 | 36.06 | 1,249.49 |
| 1988 | 137.65 | 22.18 | 935.83 | 138.76 | 22.28 | 943.91 | 190.20 | 34.88 | 1,263.80 |
| 1989 | 145.39 | 24.18 | 983.24 | 146.15 | 24.04 | 990.18 | 191.72 | 37.28 | 1,259.25 |
| 1990 | 171.06 | 28.86 | 1,154.06 | 172.83 | 28.93 | 1,167.52 | 222.42 | 44.70 | 1,450.91 |
| 1991 | 214.87 | 38.93 | 1,431.06 | 216.46 | 39.37 | 1,440.54 | 289.46 | 57.45 | 1,893.16 |
| 1992 | 237.44 | 49.46 | 1,536.86 | 238.42 | 49.43 | 1,544.75 | 329.48 | 78.49 | 2,064.37 |
| 1993 | 209.60 | 50.50 | 1,309.36 | 204.46 | 49.01 | 1,279.04 | 345.83 | 94.80 | 2,081.03 |
| 1994 | 180.35 | 48.65 | 1,090.73 | 174.22 | 46.85 | 1,054.69 | 315.11 | 96.18 | 1,828.41 |
| 1995 | 169.48 | 50.18 | 994.11 | 164.38 | 48.17 | 967.63 | 284.75 | 100.11 | 1,561.04 |
| 1996 | 169.53 | 53.48 | 971.71 | 165.12 | 51.99 | 947.13 | 284.71 | 100.82 | 1,555.83 |
| 1997 | 173.68 | 55.29 | 992.07 | 169.95 | 53.97 | 971.62 | 286.95 | 98.30 | 1,590.97 |
| 1998 | 171.13 | 55.04 | 973.56 | 167.19 | 53.06 | 956.10 | 290.89 | 104.73 | 1,577.69 |
| 1999 | 183.54 | 60.80 | 1,031.90 | 178.98 | 58.78 | 1,009.84 | 293.68 | 113.48 | 1,539.27 |
| 2000 | 183.20 | 61.82 | 1,022.19 | 179.39 | 59.84 | 1,005.77 | 294.01 | 115.49 | 1,527.96 |
| 2001 | 185.11 | 64.61 | 1,018.08 | 182.69 | 62.59 | 1,012.87 | 277.75 | 115.33 | 1,400.47 |
| 2002 | 182.33 | 65.51 | 989.78 | 179.67 | 63.93 | 979.70 | 290.05 | 117.54 | 1,482.46 |
| 2003 | 169.84 | 62.03 | 915.06 | 166.28 | 59.83 | 902.06 | 262.09 | 116.48 | 1,268.60 |
| 2004 | 165.99 | 62.00 | 884.81 | 162.26 | 60.36 | 866.62 | 259.57 | 106.92 | 1,314.76 |
| 2005 | 156.80 | 58.02 | 839.58 | 152.12 | 55.36 | 820.94 | 252.42 | 107.17 | 1,256.41 |
| 2006 | 171.96 | 64.68 | 913.53 | 167.93 | 62.45 | 897.04 | 255.48 | 109.30 | 1,265.93 |
| 2007 | 174.94 | 66.76 | 922.69 | 169.65 | 63.69 | 902.10 | 266.40 | 119.21 | 1,283.86 |
| 2008 | 157.79 | 62.65 | 815.41 | 152.83 | 59.93 | 795.00 | 251.86 | 110.51 | 1,228.93 |
| 2009 | 154.71 | 62.41 | 792.73 | 149.73 | 59.84 | 771.12 | 243.29 | 110.15 | 1,163.61 |
| 2010 | 147.37 | 59.00 | 758.17 | 141.96 | 56.00 | 736.15 | 229.27 | 104.99 | 1,088.34 |
| 2011 | 141.04 | 57.35 | 719.50 | 135.40 | 54.36 | 695.59 | 217.89 | 103.55 | 1,008.26 |
| 2012 | 114.14 | 46.27 | 583.28 | 107.62 | 42.47 | 557.98 | 184.16 | 89.78 | 836.54 |

^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.