

Table 2.7
All Cancer Sites (Invasive)

SEER Incidence^a and U.S. Death^b Rates, Age-Adjusted and Age-Specific Rates, by Race and Sex

| | All Races | | | Whites | | | Blacks | | |
|--|-----------|---------|---------|---------|---------|---------|---------|---------|---------|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| <u>SEER Incidence</u> | | | | | | | | | |
| <u>Age at Diagnosis</u> | | | | | | | | | |
| Age-Adjusted Rates, 2009-2013 | | | | | | | | | |
| All ages | 448.7 | 504.5 | 409.9 | 457.4 | 508.2 | 422.5 | 470.2 | 571.8 | 400.5 |
| Under 65 | 220.2 | 210.4 | 230.7 | 223.3 | 210.4 | 237.1 | 240.4 | 261.1 | 223.9 |
| 65 and over | 2,028.7 | 2,537.8 | 1,648.8 | 2,075.4 | 2,566.5 | 1,703.9 | 2,058.8 | 2,719.9 | 1,621.4 |
| All ages (IARC world std) ^c | 305.4 | 333.1 | 285.1 | 310.8 | 334.6 | 293.9 | 326.7 | 391.7 | 279.2 |
| Age-Specific Rates, 2009-2013 | | | | | | | | | |
| <1 | 23.6 | 23.3 | 23.8 | 23.9 | 23.6 | 24.2 | 19.9 | 19.6 | 20.2 |
| 1-4 | 21.9 | 22.7 | 20.9 | 23.4 | 24.0 | 22.8 | 16.3 | 17.0 | 15.6 |
| 5-9 | 12.7 | 13.9 | 11.5 | 13.3 | 14.8 | 11.8 | 11.0 | 10.6 | 11.4 |
| 10-14 | 13.8 | 14.2 | 13.3 | 14.5 | 14.8 | 14.1 | 11.8 | 12.5 | 11.0 |
| 15-19 | 22.2 | 22.9 | 21.4 | 24.2 | 25.2 | 23.1 | 14.5 | 14.6 | 14.4 |
| 20-24 | 35.7 | 34.6 | 37.0 | 39.5 | 38.4 | 40.7 | 22.7 | 22.4 | 23.0 |
| 25-29 | 57.8 | 48.8 | 67.2 | 62.6 | 53.4 | 72.5 | 41.1 | 31.7 | 49.9 |
| 30-34 | 89.6 | 66.1 | 113.4 | 94.7 | 70.5 | 120.2 | 74.0 | 50.7 | 95.2 |
| 35-39 | 134.5 | 89.5 | 179.4 | 139.4 | 94.5 | 185.8 | 120.2 | 76.7 | 159.2 |
| 40-44 | 217.0 | 145.4 | 288.1 | 221.4 | 147.8 | 297.0 | 210.2 | 155.8 | 259.3 |
| 45-49 | 352.4 | 270.9 | 432.5 | 356.8 | 271.0 | 443.4 | 370.7 | 332.7 | 404.9 |
| 50-54 | 559.8 | 528.2 | 590.4 | 561.9 | 522.7 | 600.7 | 632.1 | 682.6 | 587.0 |
| 55-59 | 821.5 | 891.2 | 755.8 | 822.0 | 875.1 | 770.7 | 991.8 | 1,221.1 | 794.4 |
| 60-64 | 1,181.9 | 1,376.7 | 1,003.1 | 1,187.6 | 1,358.9 | 1,025.9 | 1,426.9 | 1,857.9 | 1,075.0 |
| 65-69 | 1,671.1 | 2,036.1 | 1,347.4 | 1,694.0 | 2,029.9 | 1,388.9 | 1,886.0 | 2,535.0 | 1,382.2 |
| 70-74 | 1,995.3 | 2,471.3 | 1,596.7 | 2,043.6 | 2,495.4 | 1,657.3 | 2,090.0 | 2,778.6 | 1,591.1 |
| 75-79 | 2,243.4 | 2,785.2 | 1,826.9 | 2,308.1 | 2,826.8 | 1,899.7 | 2,211.4 | 2,883.0 | 1,776.3 |
| 80-84 | 2,328.7 | 2,935.1 | 1,919.2 | 2,393.0 | 2,987.1 | 1,983.1 | 2,171.1 | 2,853.7 | 1,797.1 |
| 85+ | 2,168.2 | 2,894.8 | 1,800.1 | 2,212.7 | 2,960.5 | 1,832.9 | 1,981.9 | 2,570.4 | 1,739.6 |
| <u>U.S. Mortality</u> | | | | | | | | | |
| <u>Age at Death</u> | | | | | | | | | |
| Age-Adjusted Rates, 2009-2013 | | | | | | | | | |
| All ages | 168.5 | 204.0 | 143.4 | 168.4 | 202.9 | 143.6 | 197.9 | 254.2 | 163.8 |
| Under 65 | 53.5 | 57.5 | 49.9 | 52.6 | 56.3 | 49.0 | 71.0 | 78.3 | 64.9 |
| 65 and over | 963.3 | 1,216.3 | 789.7 | 969.5 | 1,216.0 | 797.9 | 1,075.7 | 1,470.1 | 847.5 |
| All ages (IARC world std) ^c | 99.1 | 116.1 | 85.9 | 98.6 | 115.0 | 85.7 | 121.0 | 149.5 | 101.9 |
| Age-Specific Rates, 2009-2013 | | | | | | | | | |
| <1 | 1.7 | 1.8 | 1.6 | 1.7 | 1.9 | 1.6 | 1.5 | 1.3 | 1.7 |
| 1-4 | 2.2 | 2.3 | 2.0 | 2.2 | 2.4 | 2.1 | 2.1 | 2.2 | 2.1 |
| 5-9 | 2.2 | 2.4 | 2.0 | 2.3 | 2.5 | 2.0 | 2.1 | 2.0 | 2.1 |
| 10-14 | 2.2 | 2.3 | 2.1 | 2.2 | 2.3 | 2.1 | 2.0 | 2.1 | 1.9 |
| 15-19 | 2.9 | 3.4 | 2.4 | 3.0 | 3.4 | 2.4 | 2.8 | 3.2 | 2.4 |
| 20-24 | 4.3 | 5.1 | 3.5 | 4.4 | 5.2 | 3.5 | 4.4 | 4.9 | 3.9 |
| 25-29 | 6.5 | 7.0 | 6.0 | 6.5 | 7.0 | 5.9 | 7.5 | 7.5 | 7.4 |
| 30-34 | 11.0 | 10.2 | 11.8 | 10.8 | 10.2 | 11.5 | 13.7 | 11.8 | 15.5 |
| 35-39 | 19.7 | 17.1 | 22.3 | 19.4 | 17.2 | 21.6 | 25.5 | 19.8 | 30.6 |
| 40-44 | 37.3 | 32.2 | 42.4 | 36.7 | 32.2 | 41.3 | 47.5 | 37.5 | 56.5 |
| 45-49 | 75.6 | 72.1 | 79.1 | 74.3 | 71.4 | 77.2 | 97.7 | 90.2 | 104.3 |
| 50-54 | 142.9 | 150.1 | 136.0 | 139.6 | 146.6 | 132.8 | 191.7 | 203.8 | 181.1 |
| 55-59 | 235.9 | 268.0 | 205.7 | 230.2 | 259.8 | 201.8 | 323.7 | 384.1 | 272.4 |
| 60-64 | 364.0 | 422.8 | 309.9 | 358.5 | 412.3 | 307.8 | 487.0 | 606.2 | 389.9 |
| 65-69 | 545.3 | 640.0 | 460.7 | 544.4 | 633.2 | 463.4 | 679.7 | 859.6 | 541.2 |
| 70-74 | 777.5 | 929.3 | 649.0 | 781.7 | 926.8 | 656.4 | 915.7 | 1,185.3 | 722.9 |
| 75-79 | 1,048.8 | 1,292.9 | 859.0 | 1,058.8 | 1,295.2 | 870.9 | 1,152.8 | 1,540.4 | 906.0 |
| 80-84 | 1,345.3 | 1,733.5 | 1,082.2 | 1,355.1 | 1,735.3 | 1,091.9 | 1,452.7 | 2,044.5 | 1,134.8 |
| 85+ | 1,678.7 | 2,348.8 | 1,347.2 | 1,694.2 | 2,360.5 | 1,361.1 | 1,710.2 | 2,619.1 | 1,347.1 |

^a SEER 18 areas. Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130), unless noted.

^b US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention.

^c Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130), unless noted.

^d Rates are per 100,000 and are age-adjusted to the IARC world standard population.

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