

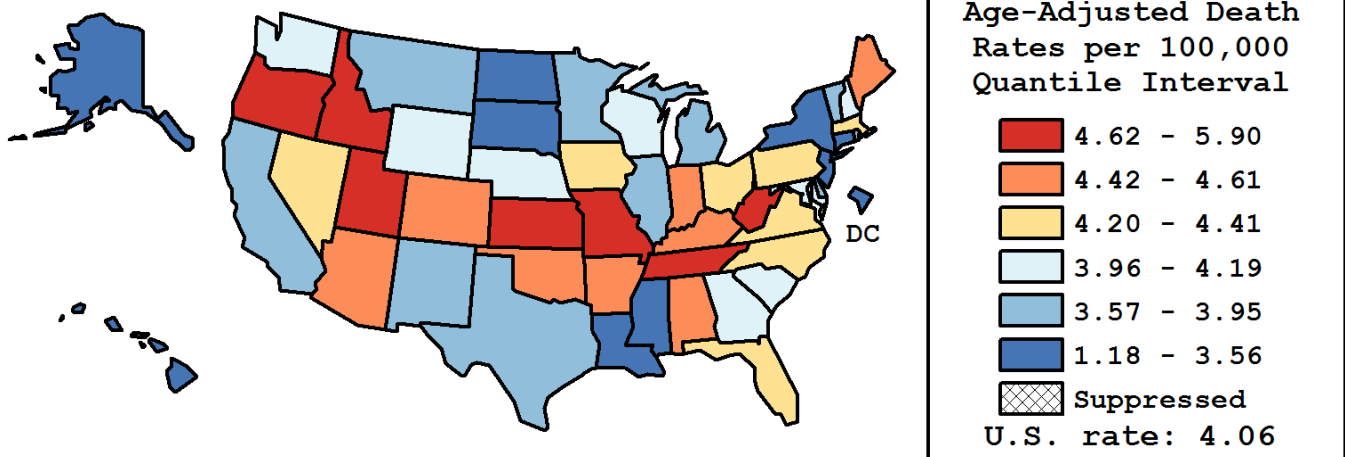
Table 16.19  
Melanoma of the Skin (Invasive)

Age-Adjusted Cancer Death<sup>a</sup> Rates By State, All Races, 2009-2013

Males

| State            | Rate | SE   | Rank(CI) <sup>d</sup> | PD                  |
|------------------|------|------|-----------------------|---------------------|
| TOTAL U.S.       | 4.06 | 0.02 |                       |                     |
| High Five States |      |      |                       |                     |
| Utah             | 5.90 | 0.35 | 01(01,05)             | 45.59 <sup>c</sup>  |
| West Virginia    | 5.15 | 0.32 | 02(01,25)             | 26.95 <sup>c</sup>  |
| Tennessee        | 5.04 | 0.19 | 03(01,14)             | 24.26 <sup>c</sup>  |
| Idaho            | 4.94 | 0.37 | 04(01,33)             | 21.92 <sup>c</sup>  |
| Missouri         | 4.77 | 0.18 | 05(02,24)             | 17.57 <sup>c</sup>  |
| Low Five States  |      |      |                       |                     |
| New York         | 3.25 | 0.08 | 47(41,49)             | -19.84 <sup>c</sup> |
| South Dakota     | 2.78 | 0.36 | 48(31,50)             | -31.50 <sup>c</sup> |
| Alaska           | 2.67 | 0.52 | 49(14,51)             | -34.13 <sup>c</sup> |
| Hawaii           | 2.37 | 0.26 | 50(47,51)             | -41.49 <sup>c</sup> |
| D.C.             | 1.18 | 0.30 | 51(50,51)             | -70.93 <sup>c</sup> |

| State         | Rate | SE   | Rank(CI) <sup>d</sup> | PD                  | State          | Rate | SE   | Rank(CI) <sup>d</sup> | PD                  |
|---------------|------|------|-----------------------|---------------------|----------------|------|------|-----------------------|---------------------|
| Alabama       | 4.42 | 0.20 | 14(03,35)             | 9.02                | Montana        | 3.94 | 0.38 | 34(03,48)             | -2.73               |
| Alaska        | 2.67 | 0.52 | 49(14,51)             | -34.13 <sup>c</sup> | Nebraska       | 4.11 | 0.31 | 28(03,46)             | 1.37                |
| Arizona       | 4.42 | 0.17 | 15(04,33)             | 9.01                | Nevada         | 4.36 | 0.27 | 19(02,42)             | 7.58                |
| Arkansas      | 4.59 | 0.25 | 10(02,35)             | 13.16               | New Hampshire  | 4.07 | 0.36 | 29(02,48)             | 0.43                |
| California    | 3.78 | 0.07 | 36(29,43)             | -6.74               | New Jersey     | 3.56 | 0.13 | 43(30,48)             | -12.11              |
| Colorado      | 4.52 | 0.21 | 12(02,33)             | 11.52               | New Mexico     | 3.95 | 0.29 | 32(05,48)             | -2.52               |
| Connecticut   | 3.35 | 0.19 | 46(31,49)             | -17.43 <sup>c</sup> | New York       | 3.25 | 0.08 | 47(41,49)             | -19.84 <sup>c</sup> |
| Delaware      | 3.95 | 0.42 | 33(02,49)             | -2.60               | North Carolina | 4.40 | 0.15 | 17(05,32)             | 8.55                |
| D.C.          | 1.18 | 0.30 | 51(50,51)             | -70.93 <sup>c</sup> | North Dakota   | 3.51 | 0.45 | 45(05,50)             | -13.51              |
| Florida       | 4.41 | 0.09 | 16(07,28)             | 8.81                | Ohio           | 4.40 | 0.13 | 18(06,31)             | 8.43                |
| Georgia       | 3.96 | 0.15 | 31(16,43)             | -2.29               | Oklahoma       | 4.57 | 0.23 | 11(02,33)             | 12.78               |
| Hawaii        | 2.37 | 0.26 | 50(47,51)             | -41.49 <sup>c</sup> | Oregon         | 4.63 | 0.22 | 07(02,32)             | 14.09               |
| Idaho         | 4.94 | 0.37 | 04(01,33)             | 21.92 <sup>c</sup>  | Pennsylvania   | 4.27 | 0.11 | 23(09,33)             | 5.17                |
| Illinois      | 3.74 | 0.11 | 38(28,45)             | -7.90               | Rhode Island   | 3.74 | 0.37 | 37(05,49)             | -7.67               |
| Indiana       | 4.51 | 0.17 | 13(03,32)             | 11.26               | South Carolina | 4.18 | 0.20 | 25(06,41)             | 3.02                |
| Iowa          | 4.28 | 0.23 | 21(03,40)             | 5.54                | South Dakota   | 2.78 | 0.36 | 48(31,50)             | -31.50 <sup>c</sup> |
| Kansas        | 4.67 | 0.26 | 06(02,34)             | 15.24 <sup>c</sup>  | Tennessee      | 5.04 | 0.19 | 03(01,14)             | 24.26 <sup>c</sup>  |
| Kentucky      | 4.61 | 0.22 | 08(02,32)             | 13.62               | Texas          | 3.62 | 0.09 | 40(32,46)             | -10.71              |
| Louisiana     | 3.52 | 0.19 | 44(27,48)             | -13.24              | Utah           | 5.90 | 0.35 | 01(01,05)             | 45.59 <sup>c</sup>  |
| Maine         | 4.60 | 0.36 | 09(01,41)             | 13.39               | Vermont        | 3.71 | 0.49 | 39(02,50)             | -8.60               |
| Maryland      | 4.17 | 0.19 | 26(06,40)             | 2.86                | Virginia       | 4.31 | 0.16 | 20(05,35)             | 6.36                |
| Massachusetts | 4.28 | 0.16 | 22(06,37)             | 5.44                | Washington     | 4.19 | 0.16 | 24(07,37)             | 3.35                |
| Michigan      | 3.60 | 0.12 | 41(30,47)             | -11.13              | West Virginia  | 5.15 | 0.32 | 02(01,25)             | 26.95 <sup>c</sup>  |
| Minnesota     | 3.84 | 0.17 | 35(17,46)             | -5.44               | Wisconsin      | 4.12 | 0.17 | 27(07,40)             | 1.60                |
| Mississippi   | 3.56 | 0.24 | 42(22,49)             | -12.10              | Wyoming        | 3.97 | 0.55 | 30(01,49)             | -2.00               |
| Missouri      | 4.77 | 0.18 | 05(02,24)             | 17.57 <sup>c</sup>  |                |      |      |                       |                     |



- <sup>a</sup> 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).
- <sup>b</sup> Difference between state rate and total U.S. rate is statistically significant ( $p \leq .0002$ ).
- <sup>c</sup> Absolute percent difference between state rate and total U.S. rate is 15% or more.
- <sup>d</sup> Rank of state level death rate and the 95% confidence intervals (low, high) for the rank.
- SE Standard error of the rate.
- PD Percent difference between state rate and total U.S. rate.
- Statistic not shown. Rate based on less than 16 cases for the time interval.