

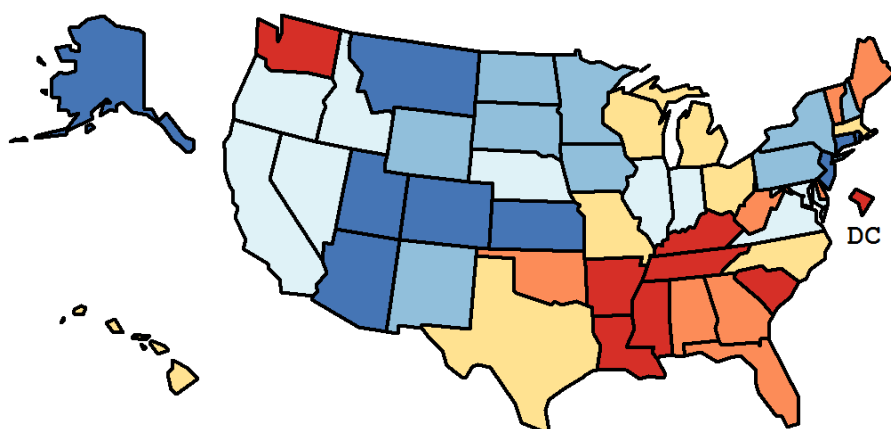
Table 20.24  
Cancer of the Oral Cavity and Pharynx (Invasive)

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

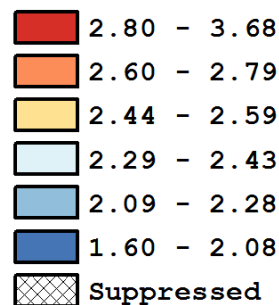
Males and Females

| State            | Rate | SE   | Rank(CI) <sup>d</sup> | PD                  |
|------------------|------|------|-----------------------|---------------------|
| TOTAL U.S.       | 2.44 | 0.01 |                       |                     |
| High Five States |      |      |                       |                     |
| Mississippi      | 3.68 | 0.15 | 01(01,03)             | 50.80 <sup>c</sup>  |
| D.C.             | 3.33 | 0.33 | 02(01,31)             | 36.18 <sup>c</sup>  |
| Louisiana        | 3.27 | 0.12 | 03(01,07)             | 33.77 <sup>c</sup>  |
| Arkansas         | 3.08 | 0.14 | 04(02,13)             | 26.19 <sup>c</sup>  |
| Tennessee        | 3.05 | 0.09 | 05(02,11)             | 24.72 <sup>c</sup>  |
| Low Five States  |      |      |                       |                     |
| Kansas           | 1.98 | 0.11 | 47(31,51)             | -18.79 <sup>c</sup> |
| Colorado         | 1.96 | 0.09 | 48(35,51)             | -19.74 <sup>c</sup> |
| Arizona          | 1.93 | 0.07 | 49(38,51)             | -20.99 <sup>c</sup> |
| Connecticut      | 1.92 | 0.09 | 50(36,51)             | -21.44 <sup>c</sup> |
| Utah             | 1.60 | 0.12 | 51(45,51)             | -34.45 <sup>c</sup> |

| State         | Rate | SE   | Rank(CI) <sup>d</sup> | PD                  | State          | Rate | SE   | Rank(CI) <sup>d</sup> | PD                  |
|---------------|------|------|-----------------------|---------------------|----------------|------|------|-----------------------|---------------------|
| Alabama       | 2.67 | 0.10 | 11(05,30)             | 9.40                | Montana        | 2.07 | 0.18 | 45(15,51)             | -15.43 <sup>c</sup> |
| Alaska        | 2.08 | 0.28 | 43(05,51)             | -14.80              | Nebraska       | 2.29 | 0.15 | 33(10,49)             | -6.18               |
| Arizona       | 1.93 | 0.07 | 49(38,51)             | -20.99 <sup>c</sup> | Nevada         | 2.39 | 0.13 | 27(09,45)             | -2.34               |
| Arkansas      | 3.08 | 0.14 | 04(02,13)             | 26.19 <sup>c</sup>  | New Hampshire  | 2.12 | 0.17 | 41(12,51)             | -13.23              |
| California    | 2.43 | 0.04 | 25(17,33)             | -0.52               | New Jersey     | 1.99 | 0.06 | 46(37,50)             | -18.51 <sup>c</sup> |
| Colorado      | 1.96 | 0.09 | 48(35,51)             | -19.74 <sup>c</sup> | New Mexico     | 2.24 | 0.14 | 36(12,50)             | -8.47               |
| Connecticut   | 1.92 | 0.09 | 50(36,51)             | -21.44 <sup>c</sup> | New York       | 2.19 | 0.04 | 37(30,44)             | -10.28              |
| Delaware      | 2.63 | 0.22 | 14(02,46)             | 7.65                | North Carolina | 2.57 | 0.07 | 18(09,31)             | 5.11                |
| D.C.          | 3.33 | 0.33 | 02(01,31)             | 36.18 <sup>c</sup>  | North Dakota   | 2.15 | 0.24 | 38(08,51)             | -11.93              |
| Florida       | 2.63 | 0.05 | 13(09,23)             | 7.75                | Ohio           | 2.48 | 0.06 | 22(12,34)             | 1.36                |
| Georgia       | 2.60 | 0.08 | 16(08,29)             | 6.27                | Oklahoma       | 2.66 | 0.11 | 12(05,33)             | 8.74                |
| Hawaii        | 2.53 | 0.18 | 19(04,44)             | 3.61                | Oregon         | 2.32 | 0.10 | 32(14,44)             | -4.87               |
| Idaho         | 2.43 | 0.17 | 26(06,48)             | -0.63               | Pennsylvania   | 2.12 | 0.05 | 40(33,47)             | -13.12              |
| Illinois      | 2.35 | 0.06 | 29(19,40)             | -3.90               | Rhode Island   | 2.07 | 0.18 | 44(13,51)             | -15.18 <sup>c</sup> |
| Indiana       | 2.34 | 0.08 | 30(16,42)             | -4.16               | South Carolina | 2.96 | 0.11 | 06(02,14)             | 21.30 <sup>c</sup>  |
| Iowa          | 2.25 | 0.11 | 35(16,48)             | -7.86               | South Dakota   | 2.12 | 0.21 | 39(10,51)             | -13.09              |
| Kansas        | 1.98 | 0.11 | 47(31,51)             | -18.79 <sup>c</sup> | Tennessee      | 3.05 | 0.09 | 05(02,11)             | 24.72 <sup>c</sup>  |
| Kentucky      | 2.93 | 0.11 | 07(02,16)             | 19.82 <sup>c</sup>  | Texas          | 2.59 | 0.05 | 17(10,25)             | 6.12                |
| Louisiana     | 3.27 | 0.12 | 03(01,07)             | 33.77 <sup>c</sup>  | Utah           | 1.60 | 0.12 | 51(45,51)             | -34.45 <sup>c</sup> |
| Maine         | 2.75 | 0.18 | 10(02,37)             | 12.47               | Vermont        | 2.62 | 0.26 | 15(02,49)             | 7.31                |
| Maryland      | 2.36 | 0.09 | 28(14,43)             | -3.31               | Virginia       | 2.33 | 0.07 | 31(18,42)             | -4.45               |
| Massachusetts | 2.47 | 0.08 | 23(10,37)             | 1.15                | Washington     | 2.84 | 0.09 | 08(03,18)             | 16.40 <sup>c</sup>  |
| Michigan      | 2.48 | 0.07 | 20(12,34)             | 1.63                | West Virginia  | 2.79 | 0.15 | 09(02,31)             | 14.04               |
| Minnesota     | 2.09 | 0.08 | 42(30,50)             | -14.56              | Wisconsin      | 2.44 | 0.09 | 24(11,39)             | -0.09               |
| Mississippi   | 3.68 | 0.15 | 01(01,03)             | 50.80 <sup>c</sup>  | Wyoming        | 2.28 | 0.27 | 34(04,51)             | -6.67               |
| Missouri      | 2.48 | 0.08 | 21(10,37)             | 1.57                |                |      |      |                       |                     |



Age-Adjusted Death  
Rates per 100,000  
Quantile Interval



<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.