

**Table 13: 2015 Cancer Incidence and Mortality by Race and Ethnicity**

|                      | Incidence           |       |                     |       | Mortality           |       |                     |       |
|----------------------|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|
|                      | Non-Hispanic Whites |       | Non-Hispanic Blacks |       | Non-Hispanic Whites |       | Non-Hispanic Blacks |       |
|                      | Cases               | Rate  | Cases               | Rate  | Deaths              | Rate  | Deaths              | Rate  |
| All Cancers          | 41,993              | 477.0 | 10,710              | 478.9 | 14,659              | 162.3 | 3,912               | 186.0 |
| Oral Cavity          | 1,224               | 13.8  | 215                 | 9.2   | 204                 | 2.2   | 52                  | 2.1   |
| Esophagus            | 360                 | 3.9   | 92                  | 4.2   | 355                 | 3.8   | 65                  | 3.0   |
| Stomach              | 470                 | 5.1   | 194                 | 9.3   | 198                 | 2.2   | 111                 | 5.4   |
| Colon and Rectum     | 3,161               | 36.2  | 948                 | 42.3  | 1,208               | 13.7  | 380                 | 18.1  |
| Liver                | 708                 | 7.6   | 264                 | 10.5  | 611                 | 6.6   | 189                 | 8.0   |
| Gallbladder          | 74                  | 0.8   | 39                  | 1.9   | 44                  | 0.5   | 24                  | 1.2   |
| Pancreas             | 1,119               | 12.3  | 342                 | 16.1  | 967                 | 10.7  | 300                 | 14.4  |
| Larynx               | 324                 | 3.6   | 117                 | 5.0   | 102                 | 1.1   | 39                  | 1.7   |
| Lung and Bronchus    | 6,416               | 69.1  | 1,424               | 64.5  | 4,382               | 47.3  | 932                 | 42.8  |
| Bone                 | 61                  | 0.9   | 14                  | 0.6   | 32                  | 0.4   | 10                  | 0.5   |
| Soft Tissue          | 248                 | 3.1   | 54                  | 2.6   | 94                  | 1.1   | 33                  | 1.5   |
| Melanoma (Skin)      | 2,811               | 33.6  | 20                  | 0.9   | 279                 | 3.2   | 8                   | 0.4   |
| Female Breast        | 7,383               | 162.8 | 2,086               | 164.5 | 954                 | 19.5  | 379                 | 30.1  |
| Cervix Uteri         | 227                 | 6.5   | 95                  | 7.6   | 70                  | 1.8   | 34                  | 2.9   |
| Uterus (Corpus, NOS) | 1,213               | 25.5  | 351                 | 26.6  | 180                 | 3.4   | 85                  | 6.9   |
| Ovary                | 515                 | 11.6  | 98                  | 7.9   | 311                 | 6.2   | 74                  | 6.1   |
| Prostate             | 4,287               | 94.9  | 1,711               | 169.9 | 622                 | 17.2  | 260                 | 39.9  |
| Testes               | 202                 | 6.8   | 20                  | 2.0   | 4                   | 0.1   | 1                   | 0.1   |
| Urinary Bladder      | 1,921               | 21.1  | 235                 | 11.0  | 390                 | 4.4   | 69                  | 3.5   |
| Kidney               | 1,396               | 15.9  | 450                 | 20.1  | 323                 | 3.5   | 82                  | 3.7   |
| Endocrine            | 1,029               | 14.4  | 225                 | 10.3  | 42                  | 0.5   | 22                  | 1.1   |
| Multiple Myeloma     | 490                 | 5.4   | 305                 | 14.1  | 292                 | 3.3   | 145                 | 7.0   |
| Leukemia             | 1,044               | 12.2  | 234                 | 11.0  | 559                 | 6.5   | 118                 | 5.9   |
| Brain and Other CNS  | 570                 | 7.2   | 91                  | 4.1   | 415                 | 4.9   | 51                  | 2.3   |
| Hodgkin Disease      | 164                 | 2.5   | 60                  | 2.6   | 20                  | 0.3   | 7                   | 0.3   |
| Non-Hodgkin Lymphoma | 1,565               | 17.7  | 292                 | 13.4  | 509                 | 5.7   | 86                  | 4.2   |
| Other Cancers        | 3,011               | 34.4  | 734                 | 34.5  | 1,492               | 16.5  | 356                 | 17.4  |

Rates are per 100,000 persons and are age-adjusted to the 2000 U.S. Census.

Cancers of the urinary bladder and female breast include *in situ* cases.

Brain and other central nervous system cancer exclude benign cases.

\* Incidence counts less than five are suppressed.

Rates based on counts less than 16 are unstable and should be used with caution.

Rates are calculated using the bridged-race population estimates obtained from the National Center for Health Statistics available online at [www.cdc.gov/nchs/nvss/bridged\\_race/data\\_documentation.htm#vintage2016](http://www.cdc.gov/nchs/nvss/bridged_race/data_documentation.htm#vintage2016).

Hispanic ethnicity is independent of race. Hispanic ethnicity is determined by self-report and the National Hispanic Identification Algorithm available online at [www.naaccr.org/LinkClick.aspx?fileticket=iTvgbzLrx81%3d&tabid=118&mid=458](http://www.naaccr.org/LinkClick.aspx?fileticket=iTvgbzLrx81%3d&tabid=118&mid=458).

Approximately 17 percent of patients of American Indian race are reported as a different race. Therefore, cancer incidence for American Indians is assumed to be underestimated (Yankaskas BC, Knight K, Fleg A, Rao, C. Misclassification of American Indian Race in State Cancer Data among Non-federally Recognized Indians in North Carolina. *Journal of Registry Management*. 2009;36(1):7-11.).

**Table 13 (continued): 2015 Cancer Incidence and Mortality by Race and Ethnicity**

|                      | Incidence                   |       |           |       | Mortality                   |       |           |       |
|----------------------|-----------------------------|-------|-----------|-------|-----------------------------|-------|-----------|-------|
|                      | Non-Hispanic<br>Other Races |       | Hispanics |       | Non-Hispanic<br>Other Races |       | Hispanics |       |
|                      | Cases                       | Rate  | Cases     | Rate  | Deaths                      | Rate  | Deaths    | Rate  |
| All Cancers          | 2,162                       | 661.2 | 1,360     | 340.7 | 371                         | 129.3 | 367       | 124.7 |
| Oral Cavity          | 57                          | 17.8  | 34        | 7.5   | 11                          | 3.9   | 9         | 2.7   |
| Esophagus            | 19                          | 6.3   | 9         | 3.2   | 4                           | 1.2   | 8         | 3.0   |
| Stomach              | 34                          | 12.1  | 22        | 5.5   | 15                          | 6.3   | 20        | 5.0   |
| Colon and Rectum     | 165                         | 48.5  | 106       | 27.1  | 32                          | 10.5  | 27        | 10.4  |
| Liver                | 45                          | 13.3  | 45        | 11.0  | 27                          | 8.9   | 18        | 6.0   |
| Gallbladder          | 10                          | 3.8   | 10        | 2.7   | 2                           | 1.1   | 4         | 1.5   |
| Pancreas             | 28                          | 10.1  | 34        | 11.9  | 30                          | 10.8  | 19        | 7.5   |
| Larynx               | 14                          | 3.6   | 7         | 3.1   | 4                           | 1.2   | 4         | 1.3   |
| Lung and Bronchus    | 185                         | 60.9  | 113       | 39.9  | 87                          | 31.2  | 63        | 23.3  |
| Bone                 | 10                          | 2.6   | *         | *     | 0                           | 0.0   | 2         | 0.4   |
| Soft Tissue          | 15                          | 4.5   | 12        | 1.9   | 4                           | 0.9   | 10        | 1.9   |
| Melanoma (Skin)      | 226                         | 67.4  | 19        | 4.6   | 0                           | 0.0   | 1         | 0.6   |
| Female Breast        | 330                         | 172.4 | 233       | 97.5  | 33                          | 19.2  | 30        | 17.0  |
| Cervix Uteri         | 16                          | 7.9   | 32        | 11.2  | 3                           | 1.9   | 3         | 1.6   |
| Uterus (Corpus, NOS) | 57                          | 28.1  | 50        | 20.7  | 7                           | 3.5   | 6         | 3.1   |
| Ovary                | 26                          | 12.6  | 19        | 8.7   | 12                          | 7.0   | 6         | 5.2   |
| Prostate             | 385                         | 263.4 | 135       | 93.5  | 9                           | 9.3   | 13        | 10.9  |
| Testes               | 13                          | 5.6   | 15        | 3.0   | 0                           | 0.0   | 0         | 0.0   |
| Urinary Bladder      | 46                          | 16.0  | 32        | 11.3  | 7                           | 2.6   | 6         | 2.4   |
| Kidney               | 49                          | 13.9  | 54        | 14.4  | 7                           | 2.0   | 11        | 3.9   |
| Endocrine            | 69                          | 17.5  | 85        | 12.9  | 3                           | 1.3   | 2         | 0.7   |
| Multiple Myeloma     | 31                          | 11.4  | 19        | 4.5   | 8                           | 3.5   | 5         | 1.7   |
| Leukemia             | 78                          | 28.4  | 37        | 9.2   | 18                          | 6.6   | 26        | 9.0   |
| Brain and Other CNS  | 22                          | 6.7   | 29        | 4.7   | 8                           | 2.9   | 13        | 2.9   |
| Hodgkin Disease      | 14                          | 3.2   | 14        | 2.1   | 0                           | 0.0   | 2         | 1.2   |
| Non-Hodgkin Lymphoma | 72                          | 23.0  | 79        | 21.1  | 9                           | 2.7   | 16        | 5.8   |
| Other Cancers        | 146                         | 49.9  | 112       | 26.4  | 31                          | 10.1  | 43        | 13.8  |

Rates are per 100,000 persons and are age-adjusted to the 2000 U.S. Census.

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