

**Table 5**

**Morbidity and Mortality Statistics**  
*(Data from State and National Reporting Systems)*

Source: *N.C. Health Statistics Pocket Guide – 2003*, State Center for Health Statistics

|   | <b>United States</b> | <b>North Carolina</b> | <b>Number of States Higher</b> |
|---|----------------------|-----------------------|--------------------------------|
| <b>Morbidity Rates 2002<sup>1</sup></b>     |                      |                       |                                |
| Reported Syphilis (all stages) <sup>2</sup> | 11.7                 | 13.0                  | 11                             |
| Reported Gonorrhea (all sites) <sup>2</sup> | 125.0                | 193.0                 | 8                              |
| Chlamydia <sup>2</sup>                      | 295.4                | 307.2                 | 18                             |
| Verified Tuberculosis <sup>3</sup>          | 5.4                  | 5.4                   | 13                             |
| Hepatitis A                                 | 3.1                  | 2.6                   | 15                             |
| Hepatitis B                                 | 2.8                  | 2.9                   | 18                             |
| AIDS <sup>4</sup>                           | 16.5                 | 13.2                  | 16                             |

|  | <b>Total</b> | <b>North Carolina</b> |                     |                      |                        |
|--|--------------|-----------------------|---------------------|----------------------|------------------------|
|  |              | <b>White Male</b>     | <b>White Female</b> | <b>Minority Male</b> | <b>Minority Female</b> |
| <b>Age-adjusted Mortality Rates 2003<sup>5</sup></b> |              |                       |                     |                      |                        |
| All Causes   | 907.1        | 1037.4                | 738.9               | 1287.4               | 875.7                  |
| Heart Disease  | 232.6        | 279.4                 | 179.7               | 334.6                | 225.9                  |
| Cerebrovascular Disease                              | 65.7         | 60.7                  | 59.9                | 85.7                 | 83.6                   |
| Atherosclerosis                                      | 3.8          | 3.8                   | 3.6                 | 4.3                  | 4.2                    |
| Cancer   | 196.0        | 239.7                 | 158.5               | 297.9                | 167.9                  |
| Diabetes Mellitus                                    | 29.3         | 26.3                  | 21.0                | 59.1                 | 53.3                   |
| Pneumonia/Influenza                                  | 25.3         | 29.6                  | 23.0                | 31.0                 | 19.0                   |
| Chronic Lower Respiratory Diseases                   | 48.2         | 64.6                  | 44.3                | 45.7                 | 20.6                   |
| Chronic Liver Disease and Cirrhosis                  | 8.8          | 12.6                  | 5.6                 | 12.9                 | 4.1                    |
| Nephritis/Nephrosis                                  | 17.3         | 17.0                  | 11.8                | 33.7                 | 31.4                   |
| Septicemia   | 15.1         | 13.5                  | 13.1                | 25.9                 | 20.3                   |
| Alzheimer's Disease                                  | 27.7         | 23.4                  | 32.0                | 17.5                 | 21.7                   |
| HIV Disease  | 5.4          | 2.8                   | 0.8                 | 24.1                 | 10.8                   |
| Motor Vehicle Unintentional Injuries                 | 19.3         | 26.7                  | 12.7                | 28.5                 | 11.2                   |
| All Other Unintentional Injuries                     | 26.2         | 35.0                  | 20.5                | 32.8                 | 13.4                   |
| Suicide  | 11.2         | 21.0                  | 5.3                 | 9.8                  | 1.8                    |
| Homicide   | 6.9          | 6.2                   | 2.3                 | 23.9                 | 5.2                    |

<sup>1</sup>Cases per 100,000 population. Cases are from the Centers for Disease Control. <sup>2</sup>Cases updated through May 2, 2003. <sup>3</sup>Cases updated through March 28, 2003. <sup>4</sup>Cases updated through December 31, 2003. <sup>5</sup>Deaths per 100,000 population using 10-year age groups and U.S. 2000 population as standard for direct age adjustment.