

**COMMUNICABLE DISEASES REPORTED TO THE**  
**N.C. DEPARTMENT OF HEALTH & HUMAN SERVICES**  
**MECKLENBURG COUNTY RESIDENTS: AUGUST 2002**  
*(Reflects Report Dates Not Always Onset Dates)*

| <b>DISEASES</b>                                  | <b><sup>1</sup>August 2002</b> | <b><sup>1</sup>Aug. 5-yr. Average</b> | <b><sup>1</sup>YTD</b> | <b><sup>1</sup>YTD 5-yr. Average</b> |
|--|--------------------------------|---------------------------------------|------------------------|--------------------------------------|
| <sup>2</sup> AIDS                                | 1                              | 5                                     | 35                     | 44                                   |
| <b>Anthrax</b>                                   | 0                              | 0                                     | 0                      | 0                                    |
| <b>Botulism</b>                                  | 0                              | 0                                     | 0                      | 0                                    |
| Brucellosis                                      | 0                              | 0                                     | 0                      | 0                                    |
| <b>Campylobacter Infection</b>                   | 3                              | 7                                     | 31                     | 37                                   |
| <b>Cholera</b>                                   | 0                              | 0                                     | 0                      | 0                                    |
| <b>Cryptosporidiosis</b>                         | 2                              | 1                                     | 8                      | 3                                    |
| Creutzfeldt-Jakob Disease                        | 0                              | NR                                    | 0                      | NR                                   |
| Cyclosporiasis                                   | 0                              | 0                                     | 0                      | 0                                    |
| Dengue   | 0                              | 0                                     | 0                      | 0                                    |
| <b>Diphtheria</b>                                | 0                              | 0                                     | 0                      | 0                                    |
| <b>E. coli Shiga toxin-producing</b>             | 1                              | 3                                     | 4                      | 6                                    |
| Ehrlichiosis                                     | 0                              | 0                                     | 0                      | 0                                    |
| Encephalitis, arboviral                          | 0                              | 0                                     | 0                      | 0                                    |
| <b>Enterococci, Vancomycin-resistant ("VRE")</b> | 2                              | 0                                     | 19                     | 7                                    |
| <b>Foodborne Disease:</b>                        |                                |                                       |                        |                                      |
| <b>C. perfringens</b>                            | 0                              | 0                                     | 0                      | 0                                    |
| <b>Staphylococcal</b>                            | 0                              | 0                                     | 0                      | 0                                    |
| <b>Other or Unknown Foodborne</b>                | 0                              | 0                                     | 1                      | 1                                    |
| Hantavirus infection                             | 0                              | NR                                    | 0                      | NR                                   |
| <b>Hemolytic-Uremic Syndrome</b>                 | 0                              | 0                                     | 0                      | 0                                    |
| <b>Thrombotic Thrombocytopenic Purpura</b>       |                                |                                       |                        |                                      |
| <b>Hemophilus influenzae, Invasive Disease</b>   | 1                              | 0                                     | 6                      | 4                                    |
| <b>Hepatitis, Viral:</b>                         |                                |                                       |                        |                                      |
| <b>Type A</b>                                    | 4                              | 3                                     | 14                     | 14                                   |
| <b>Type B, Acute</b>                             | 5                              | 3                                     | 32                     | 28                                   |
| <b>Perinatal Hepatitis B</b>                     | 0                              | NR                                    | 0                      | NR                                   |
| Type B, Carrier                                  | 22                             | 9                                     | 162                    | 88                                   |
| Type C, Acute                                    | 1                              | 0                                     | 1                      | 2                                    |
| <sup>3</sup> HIV Infection                       | 14                             | 12                                    | 137                    | 134                                  |
| Legionellosis                                    | 0                              | 0                                     | 0                      | 1                                    |
| Leptospirosis                                    | 0                              | 0                                     | 0                      | 0                                    |
| <b>Listeriosis</b>                               | 0                              | 0                                     | 0                      | 0                                    |
| Lyme Disease                                     | 2                              | 0                                     | 5                      | 1                                    |
| Malaria  | 1                              | 1                                     | 2                      | 2                                    |
| <b>Measles (Rubeola), Total</b>                  | 0                              | 0                                     | 0                      | 0                                    |
| Indigenous                                       | 0                              | 0                                     | 0                      | 0                                    |
| Imported   | 0                              | 0                                     | 0                      | 0                                    |
| Meningitis, Pneumococcal                         | 0                              | 0                                     | 5                      | 3                                    |
| <b>Meningococcal Disease</b>                     | 1                              | 0                                     | 3                      | 3                                    |
| Mumps  | 0                              | 0                                     | 0                      | 1                                    |
| <b>Plague</b>                                    | 0                              | 0                                     | 0                      | 0                                    |
| <b>Polio, paralytic</b>                          | 0                              | 0                                     | 0                      | 0                                    |
| Psittacosis                                      | 0                              | 0                                     | 0                      | 0                                    |
| Q Fever  | 0                              | 0                                     | 0                      | 0                                    |
| <b>Rabies:</b>                                   |                                |                                       |                        |                                      |
| <b>Animal</b>                                    | 0                              | 3                                     | 18                     | 13                                   |
| <b>Human</b>                                     | 0                              | 0                                     | 0                      | 0                                    |

Reported Diseases

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| DISEASES  | <sup>1</sup> August 2002 | <sup>1</sup> Aug. 5-yr. Average | <sup>1</sup> YTD | <sup>1</sup> YTD 5-yr. Average |
|---|--------------------------|---------------------------------|------------------|--------------------------------|
| Rocky Mountain Spotted Fever                              | 1                        | 1                               | 8                | 4                              |
| <b>Rubella</b>  | 0                        | 0                               | 0                | 1                              |
| Rubella, Congenital Syndrome                              | 0                        | 0                               | 0                | 0                              |
| <b>Salmonellosis</b>                                      | 11                       | 11                              | 60               | 66                             |
| <b>Shigellosis</b>  | 6                        | 3                               | 18               | 17                             |
| Smallpox  | 0                        | NR                              | 0                | NR                             |
| Streptococcal Infection, Group A Invasive Disease         | 1                        | 0                               | 9                | 5                              |
| Streptococcal Toxic Shock Syndrome                        | 0                        | NR                              | 0                | NR                             |
| Tetanus   | 0                        | 0                               | 0                | 0                              |
| Toxic Shock Syndrome                                      | 0                        | 0                               | 0                | 0                              |
| Toxoplasmosis, Congenital                                 | 0                        | 0                               | 0                | 0                              |
| Trichinosis   | 0                        | 0                               | 0                | 0                              |
| <b>Tularemia</b>  | 0                        | 0                               | 0                | 0                              |
| <b>Typhoid, Acute</b>                                     | 0                        | 0                               | 0                | 1                              |
| Typhoid Carrier   | 0                        | 0                               | 0                | 0                              |
| Typhus, Epidemic (Louse-Borne)                            | 0                        | 0                               | 0                | 0                              |
| <b>Vibrio Infection</b> , other than vulnificus & cholera | 1                        | 0                               | 2                | 0                              |
| <b>Vibrio vulnificus</b>                                  | 0                        | 0                               | 0                | 0                              |
| <b>Whooping Cough</b>                                     | 1                        | 1                               | 5                | 8                              |
| Yellow Fever  | 0                        | 0                               | 0                | 0                              |
| <b>Tuberculosis</b>                                       | 6                        | 7                               | 29               | 40                             |
| <b>Sexually Transmitted Diseases:</b>                     |                          |                                 |                  |                                |
| <b>Chancroid</b>  | 0                        | 0                               | 1                | 0                              |
| Chlamydia (Laboratory confirmed)                          | 194                      | 129                             | 1,863            | 1141                           |
| <b>Gonorrhea</b>  | 112                      | 144                             | 1,164            | 1074                           |
| <sup>4</sup> <b>Penicillinase-Producing Gonorrhea</b>     | 0                        | 3                               | 0                | 0                              |
| Lymphogranuloma Venereum                                  | 0                        | 0                               | 0                | 0                              |
| Nongonococcal Urethritis (NGU)                            | 18                       | 63                              | 156              | 283                            |
| <b>Pelvic Inflammatory Disease (PID)</b>                  | 16                       | 9                               | 280              | 139                            |
| <b>Syphilis</b>   | 3                        | 12                              | 47               | 90                             |
| <b>Congenital Syphilis</b>                                | 0                        | 0                               | 1                | 0                              |

**TO REPORT DISEASES BY TELEPHONE:**

**Animal bite consults:** Al Piercy 704.336.6440

**General Diseases including Hepatitis B:** Nancy Hill 704.336.5498 • Jane Hoffman 704.336.5490

Lorraine Houser 704.336.6438 • Beth Quinn 704.336.5398 • Monica O'Lenic 704.336.6436 •

Gail Mills 704.353.1270

**Sexually Transmitted Diseases and HIV/AIDS:** Carlos McCoy 704.336.3355 • Regional Office 704.336.6480

**Suspected Foodborne Outbreaks:** Bill Hardister 704.336.5533

**Tuberculosis:** Lou Cook 704.921.6316

**To obtain a supply of the North Carolina Communicable Disease Report Cards:** Lisa Sealey 704.336.2817 •  
Regional Office 704.336.6480

- 1 Figures subject to change, diseases **emboldened** are reported within **24 hours** and 7 days for all others diseases.
- 2 This number reflects the number of AIDS cases reported this month to the North Carolina Department of Health and Human Services. As of February 1996, AIDS cases in North Carolina are attributed to year of report. The **cumulative** number for AIDS cases is **1,509** in Mecklenburg County and **11,581** in North Carolina as of June 30, 2002. The **cumulative** number of AIDS cases reported to the CDC is **793,026** as of December 31, 2000. AIDS case reporting began in 1984.
- 3 The **cumulative** number for HIV Infection (not AIDS) is **3,851** in Mecklenburg County and **22,837** in North Carolina. This figure is based on reports of confidential testing done between February 1990 – June 30, 2002.
- 4 Morbidity cards do not always indicate Penicillinase-testing results. The PPNG number is included in gonorrhea total.
- 5 NR – Not Reportable, Reportable as of February 2002