

**COMMUNICABLE DISEASES REPORTED TO THE
N.C. DEPARTMENT OF HEALTH & HUMAN SERVICES
MECKLENBURG COUNTY RESIDENTS: **APRIL 2005****
(Reflects Report Dates Not Always Onset Dates)

DISEASES	¹ April 2005	¹ April 5-yr. Avg.	¹ YTD	¹ YTD 5-yr. Avg.
² AIDS	4	12	27	26
<i>Anthrax*</i>	0	0	0	0
<i>Botulism*</i>	0	0	0	0
Brucellosis	0	0	0	0
<i>Campylobacter Infection</i>	1	3	12	11
<i>Cholera</i>	0	0	0	0
Creutzfeldt-Jakob Disease (CJD)	0	0	0	0
<i>Cryptosporidiosis</i>	0	1	1	5
Cyclosporiasis	0	0	0	0
Dengue	0	0	0	0
<i>Diphtheria</i>	0	0	0	0
<i>E. coli Shiga toxin-producing</i>	0	0	0	1
Ehrlichiosis	0	0	0	0
Encephalitis, arboviral	0	0	0	0
Foodborne Disease:				
<i>C. perfringens</i>	0	0	0	0
<i>Staphylococcal</i>	0	0	0	0
<i>Other or Unknown Foodborne</i>	0	0	2	0
Hantavirus Infection	0	0	0	0
<i>Hemolytic-Uremic Syndrome Thrombotic Thrombocytopenic Purpura</i>	0	0	0	0
<i>Hemophilus influenzae, Invasive Disease</i>	1	1	6	3
<i>Hemorrhagic Fever, Viral*</i>	0	0	0	0
Hepatitis, Viral:				
<i>Type A</i>	1	1	1	5
<i>Type B, Acute</i>	1	3	8	17
<i>Perinatal Hepatitis B</i>	0	0	0	0
Type B, Carrier	20	15	64	65
Type C, Acute	0	0	0	1
³ HIV Infection	25	24	113	69
⁴ Influenza Death (<18 yrs. old)	0	0	0	0
Legionellosis	0	0	1	0
Leptospirosis	0	0	0	0
<i>Listeriosis</i>	0	0	1	0
Lyme Disease	0	0	0	1
Malaria	1	0	1	1
Measles (Rubeola), Total				
Indigenous	0	0	0	0
Imported	0	0	0	0
Meningitis, Pneumococcal	1	0	3	3
<i>Meningococcal Disease</i>	0	1	1	2
Mumps	0	0	0	0
<i>Plague*</i>	0	0	0	0
<i>Polio, paralytic</i>	0	0	0	0
Psittacosis	0	0	0	0
Q Fever	0	0	0	0
Rabies:				
⁵ Animal	3	2	4	8
Human	0	0	0	0

DISEASES	¹ April 2005	¹ April 5-yr Avg.	¹ YTD	¹ YTD 5-yr. Avg.
Rocky Mountain Spotted Fever	0	0	0	1
Rubella	0	0	0	0
Rubella, Congenital Syndrome	0	0	0	0
Salmonellosis	6	4	44	45
Shigellosis	4	9	5	119
⁴ Staph. Aureus, Reduced Suscept. To Vancomycin	0	0	0	0
Smallpox*	0	0	0	0
Streptococcal Infection, <i>Group A Invasive Disease</i>	3	1	6	7
Streptococcal Toxic Shock Syndrome	0	0	0	0
Tetanus	0	0	0	0
Toxic Shock Syndrome	0	0	0	0
Toxoplasmosis, Congenital	0	0	0	0
Transmissible Spongiform encephalopathies (CJD/CJD)	0	0	0	0
Trichinosis	0	0	0	0
Tularemia	0	0	0	0
Typhoid, Acute	0	0	0	0
Typhoid Carrier	0	0	0	0
Typhus, Epidemic (Louse-Borne)	0	0	0	0
Vibrio Infection, other than vulnificus & cholera	0	0	0	0
Vibrio Vulnificus	0	0	0	0
Whooping Cough (Pertussis)	6	0	6	4
Yellow Fever	0	0	0	0
Tuberculosis	4	5	12	15
Sexually Transmitted Diseases:				
Chancroid	0	0	0	0
Chlamydia (Laboratory confirmed)	247	231	1111	911
Gonorrhea	131	138	626	573
⁶ Penicillinase-Producing Gonorrhea	0	0	0	0
Lymphogranuloma Venereum	0	0	0	0
Nongonococcal Urethritis (NGU)	23	26	100	129
Pelvic Inflammatory Disease (PID)	0	15	4	90
Syphilis	8	6	40	24
Congenital Syphilis	0	0	0	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 • Beth Quinn 704 336-5398 • Monica O'Lenic 704-336-6436 • Shannon Gilbert 704 353-1270 • Freda Grant 704-336-6436

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 704 432.2496

To obtain a supply of the North Carolina Communicable Disease Report Cards: 704 336-2817 • Regional Office 704 336-6480

1. Figures subject to change, diseases **bold, italic and an asterisk*** are reported **immediately, bold & italic** 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 April 1996, AIDS cases in North Carolina are attributed to year of report. The **cumulative** number for AIDS cases is **2,038** in Mecklenburg County and **14,689** in North Carolina as of March 31, 2005. The **cumulative** number of AIDS cases reported to the CDC is **929,985** in the United States as of December 31, 2003. AIDS case reporting began in 1981 in the United States and in North Carolina in 1984.
3. The **cumulative** number for HIV Infection (not AIDS) is **4,864** in Mecklenburg County and **27,900** in North Carolina. This figure is based on reports of confidential testing done between April 1990 – March 31, 2005. **Please note a change reflecting recent changes in North Carolina reporting, "HIV Disease" refers to all people infected with human immunodeficiency virus, with and without an AIDS defining condition. Previously data were reported separately for HIV and AIDS. Currently AIDS cases are subset of HIV disease. AIDS case reporting began in the United States in 1981 and North Carolina in 1984. HIV infection reporting begin in North Carolina in April 1990 and HIV disease reporting in 2001. While all states report AIDS, all states do not report HIV infection or HIV Disease. As a consequence, national numbers for HIV disease are not available.**
4. Influenza Death (<18 yrs. old), *Staph. Aureus, Reduced Suscept. To Vancomycin*, reportable as of February 2005
5. 1 dog, 1 bat and 1 raccoon— 3 animals total
6. Morbidity cards do not always indicate Penicillinase-testing results. The PPNG number is included in gonorrhea total.
7. *Enterococci, Vancomycin-resistant ("VRE")* is no longer reportable as of January 2005