COMMUNICABLE DISEASES REPORTED TO THE N.C. DEPARTMENT OF HEALTH & HUMAN SERVICES

MECKLENBURG COUNTY RESIDENTS: AUGUST 2003

(Reflects Report Dates Not Always Onset Dates)

DISEASES	¹ August 2003	¹ August 5-yr. Average	¹ YTD	¹ YTD 5-yr. Average
² AIDS	4	5	36	39
Anthrax*	0	0	0	0
Botulism*	0	0	0	0
Brucellosis	0	0	0	0
Campylobacter Infection	11	7	61	33
Cholera	0	0	0	0
Creutzfeldt-Jakob Disease (CJD)	0	0	0	0
Cryptosporidiosis	5	1	9	5
Cyclosporiasis	0	0	0	0
Dengue	0	0	1	0
Diphtheria	0	0	0	0
E. coli Shiga toxin-producing	0	3	2	5
Ehrlichiosis	0	0	0	0
Encephalitis, arboviral	0	0	1	0
Enterococci, Vancomycin-resistant ("VRE")	1	1	16	11
Foodborne Disease:				
C. perfringens	0	0	0	0
Staphylococcal	0	0	0	0
Other or Unknown Foodborne	0	0	1	1
Hantavirus Infection	0	0	0	0
Hemolytic-Uremic Syndrome Thombotic Thrombocytopenic Purpura	0	0	0	0
Hemophilus influenzae, Invasive Disease	2	1	6	5
Hemorrhagic Fever, Viral*	0	0	0	0
Hepatitis, Viral:				
Type A	0	3	9	13
Type B, Acute	2	4	25	29
Perinatal Hepatitis B	0	0	1	0
Type B, Carrier	21	10	208	105
Type C, Acute	0	1	1	2
³ HIV Infection	17	12	108	134
Legionellosis	0	0	2	1
Leptospirosis	0	0	0	0
Listeriosis	0	0	1	0
Lyme Disease	0	0	4	2
Malaria	3	1	6	3
Measles (Rubeola), Total	0	0	0	0
Indigenous	0	0	0	0
Imported	0	0	0	0
Meningitis, Pneumococcal	2	0	4	3
Meningococcal Disease	0	0	4	3
Mumps	0	0	0	1
Plague*	0	0	0	0
Polio, paralytic	0	0	0	0
Psittacosis	0	0	0	0
Q Fever	0	0	0	0
Rabies:				
⁴ Animal	9	11	35	15
Human	0	0	0	0

DISEASES	¹ August 2003	¹ August 5-yr. Average	1YTD	¹ YTD 5-yr. Average
Rocky Mountain Spotted Fever	2	1	3	5
Rubella	0	0	0	1
Rubella, Congenital Syndrome	0	0	0	0
Salmonellosis	16	11	158	65
Shigellosis	20	4	709	17
Smallpox*	0	0	0	0
Streptococcal Infection, Group A Invasive Disease	1	0	15	6
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
Trichinosis	0	0	0	0
Tularemia	0	0	0	0
Typhoid, Acute	0	0	3	1
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)	0	0	2	5
Yellow Fever	0	0	0	0
Tuberculosis	5	7	34	34
Sexually Transmitted Diseases:				
Chancroid	0	0	0	0
Chlamydia (Laboratory confirmed)	289	142	2181	1361
Gonorrhea	129	134	1362	1115
⁵ Penicillinase-Producing Gonorrhea	0	0	0	0
Lymphogranuloma Venereum	0	0	0	0
Nongonococcal Urethritis (NGU)	17	47	101	214
Pelvic Inflammatory Disease (PID)	0	11	37	184
Syphilis	6	5	31	84
Congenital Syphilis	0	0	0	1

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

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 *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 February 1996, AIDS cases in North Carolina are attributed to year of report. The **cumulative** number for AIDS cases is **1,700** in Mecklenburg County and **12,825** in North Carolina as of March 31, 2003. The **cumulative** number of AIDS cases reported to the CDC is **816,149** as of December 31, 2001. 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 4,234 in Mecklenburg County and 24,881 in North Carolina. This figure is based on reports of confidential testing done between February 1990 March 31, 2003. 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 February 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. 2 fox, 4 raccoons, 3 bats
- 5. Morbidity cards do not always indicate Penicillinase-testing results. The PPNG number is included in gonorrhea total.