COMMUNICABLE DISEASES <u>REPORTED</u> TO THE N.C. DEPARTMENT OF HEALTH & HUMAN SERVICES

Mecklenburg County Residents: JULY 2004

(Reflects Report Dates Not Always Onset Dates)

DISEASES	¹ July 2004	¹ July 5-yr. Avg.	¹ YTD	¹ YTD 5-yr. Avg.
² AIDS	*10	3	*79	34
Anthrax*	0	0	0	0
Botulism*	0	0	0	0
Brucellosis	0	0	0	0
Campylobacter Infection	10	8	31	31
Cholera	0	0	0	0
Creutzfeldt-Jakob Disease (CJD)	0	0	0	0
Cryptosporidiosis	1	1	19	4
Cyclosporiasis	0	0	0	0
Dengue	0	0	1	0
Diphtheria	0	0	0	0
E. coli Shiga toxin-producing	0	1	0	2
Ehrlichiosis	0	0	0	0
Encephalitis, arboviral	0	0	0	0
Enterococci, Vancomycin-resistant ("VRE")	4	1	28	14
Foodborne Disease:	1	1	1	
C. perfringens	2	0	3	0
Staphylococcal	0	0	0	0
Other or Unknown Foodborne	0	0	0	0
Hantavirus Infection	0	0	0	0
Hemolytic-Uremic Syndrome	0	0	0	0
Thombotic Thrombocytopenic Purpura				
Hemophilus influenzae, Invasive Disease	1	1	3	5
Hemorrhagic Fever, Viral*	0	0	0	0
Hepatitis, Viral:				
Type A	7	2	14	11
Type B, Acute	0	4	15	27
Perinatal Hepatitis B	0	0	0	0
Type B, Carrier	12	20	67	115
Type C, Acute	0	0	0	1
³ HIV Infection	*19	12	*159	110
Legionellosis	0	1	0	1
Leptospirosis	0	0	0	0
Listeriosis	1	0	3	0
Lyme Disease	1	0	4	2
Malaria	0	0	3	1
Measles (Rubeola), Total	0	0	0	0
Indigenous	0	0	0	0
Imported	0	0	0	0
Meningitis, Pneumococcal	0	0	4	3
Meningococcal Disease	0	0	1	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	1	2	17	17
Human	0	0	0	0
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DISEASES	¹ July 2004	¹ July 5-yr Avg.	¹ YTD	¹ YTD 5-yr. Avg.
Rocky Mountain Spotted Fever	5	2	8	4
Rubella	0	0	0	1
Rubella, Congenital Syndrome	0	0	0	0
Salmonellosis	12	13	42	74
Shigellosis	2	4	13	150
Smallpox*	0	0	0	0
Streptococcal Infection, Group A Invasive Disease	2	1	16	9
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	1	1
Typhoid Carrier	0	0	0	0
Typhus, Epidemic (Louse-Borne)	0	0	0	0
Vibrio Infection, other than vulnificus & cholera	1	0	1	0
Vibrio Vulnificus	0	0	0	0
Whooping Cough (Pertussis)	1	1	10	5
Yellow Fever	0	0	0	0
Tuberculosis	5	4	24	30
Sexually Transmitted Diseases:				
Chancroid	0	0	0	0
Chlamydia (Laboratory confirmed)	249	226	1779	1393
Gonorrhea	136	184	1052	1021
⁵ Penicillinase-Producing Gonorrhea	0	0	0	0
Lymphogranuloma Venereum	0	0	0	0
Nongonococcal Urethritis (NGU)	41	31	381	195
Pelvic Inflammatory Disease (PID)	1	25	6	163
Syphilis	*9	6	*39	59
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 Ouinn 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 704 432.2496*

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

Regional Office 704 336-6480

- 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. This number reflects the number of AIDS cases reported this month to the North Carolina Department of Health and Human Services. As of July 1996, AIDS cases in North Carolina are attributed to year of report. The **cumulative** number for AIDS cases is **1,856** in Mecklenburg County and **13,607** in North Carolina as of June 30, 2004. The **cumulative** number of AIDS cases reported to the CDC is **886,575** as of December 31, 2002. AIDS case reporting began in 1981 in the United States and in North Carolina in 1984.
- In North Carolina in 1984.

 The cumulative number for HIV Infection (not AIDS) is 4,604 in Mecklenburg County and 26,745 in North Carolina. This figure is based on reports of confidential testing done between July 1990 June 30, 2004. 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 July 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.

- Morbidity cards do not always indicate Penicillinase-testing results. The PPNG number is included in gonorrhea total. *AIDS, *HIV and *Syphilis statistics have increased for the month of July, for questions please call Carlos McCoy at 704 336-3355