

**COMMUNICABLE DISEASES REPORTED TO THE
N.C. DEPARTMENT OF HEALTH & HUMAN SERVICES
MECKLENBURG COUNTY RESIDENTS: DECEMBER 2007**
(Reflects Report Dates Not Always Onset Dates)

DISEASES	¹ December 2007	¹ December 5-yr. Avg.	¹ YTD	¹ YTD 5-yr. Avg.
² AIDS	4	24	72	91
<i>Anthrax*</i>	0	0	0	0
<i>Botulism*</i>	0	0	0	0
Brucellosis	0	0	0	0
<i>Campylobacter Infection</i>	4	5	56	53
<i>Cholera</i>	0	0	0	0
Creutzfeldt-Jakob Disease (CJDvCJD)	0	0	1	0
<i>Cryptosporidiosis</i>	0	2	13	17
<i>Cyclosporiasis</i>	0	0	0	0
Dengue	1	0	3	1
<i>Diphtheria</i>	0	0	0	0
<i>E. coli Shiga toxin-producing</i>	0	1	7	4
Ehrlichiosis	0	0	0	0
Encephalitis, arboviral	0	0	0	2
Foodborne Disease:				
<i>C. perfringens</i>	0	0	0	1
<i>Staphylococcal</i>	0	0	0	0
<i>Other or Unknown Foodborne</i>	0	1	0	2
Hantavirus Infection	0	0	0	0
<i>Hemolytic-Uremic Syndrome</i>	1	0	5	0
<i>Hemophilus influenzae, Invasive Disease</i>	1	0	9	7
<i>Hemorrhagic Fever Viral*</i>	0	0	0	0
Hepatitis, Viral:				
<i>Type A</i>	0	1	4	14
<i>Type B, Acute</i>	0	2	17	31
<i>Perinatal Hepatitis B</i>	0	0	0	1
Type B, Carrier	11	11	208*	213
Type C, Acute	0	0	0	1
³ HIV Disease	15	45	315	262
<i>Influenza Death (<18 yrs. old)</i>	0	0	0	0
Influenza, Novel Virus Infection	0	0	0	0
Legionellosis	0	0	0	1
Leptospirosis	0	0	0	0
<i>Listeriosis</i>	1	1	4	4
Lyme Disease	0	1	1	8
Malaria	0	1	3	5
Measles (Rubeola), Total				
Indigenous	0	0	0	0
Imported	0	0	0	0
Meningitis, Pneumococcal	0	1	5	6
Meningococcal Disease	0	0	1	3
Mumps	0	0	5	5
<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

DISEASES	¹ December 2007	¹ December 5-yr Av.	¹ YTD	¹ YTD 5-yr. Avg.
Rabies:				
³ <i>Animal</i>	2	1	23	28
<i>Human</i>	0	0	0	0
Rocky Mountain Spotted Fever	1	3	10	18
<i>Rubella</i>	0	0	0	0
Rubella, Congénital Syndrome	0	0	0	0
<i>Salmonellosis</i>	9	9	132	146
<i>Shigellosis</i>	0	7	7	185
<i>Staph. Aureus, Reduced Suspect. To Vancomycin</i>	0	0	0	0
<i>Smallpox*</i>	0	0	0	0
Streptococcal Infection, <i>Group A, Invasive Disease</i>	1	0	19	17
Streptococcal Toxic Shock Syndrome	0	0	2	0
Tetanus	0	0	0	0
Toxic Shock Syndrome	0	0	1	1
Trichinosis	0	0	0	0
<i>Tularemia*</i>	0	0	0	0
<i>Typhoid, Acute</i>	0	0	2	1
Typhoid Carrier	0	0	0	0
Typhus, Epidemic (Louse-Borne)	0	0	0	0
<i>Vibrio Infection, other than vulnificus & cholera</i>	0	0	0	1
<i>Vibrio Vulnificus</i>	0	0	1	0
<i>Whooping Cough (Pertussis)</i>	4	2	124	19
Yellow Fever	0	0	0	0
<i>Tuberculosis</i>	3	2	33	47
Sexually Transmitted Diseases:				
<i>Chancroid</i>	0	0	0	0
Chlamydia (Laboratory confirmed)	146	230	2479	3057
<i>Gonorrhea</i>	81	143	1415	2016
⁴ <i>Penicillinase-Producing Gonorrhea</i>	0	0	0	0
Lymphogranuloma Venereum	0	0	0	0
Nongonococcal Urethritis (NGU)	36	16	594	395
<i>Pelvic Inflammatory Disease (PID)</i>	4	4	12	78
<i>Syphilis</i>	17	7	141	108
<i>Congénital Syphilis</i>	0	0	2	0

TO REPORT DISEASES BY TELEPHONE:

Animal bite consults: Al Piercy 704.336.6440

General Diseases including Hepatitis B: • Belinda Worsham 704.336.5498 • Jane Hoffman 704.336.5490 • Beth Quinn 704.336.5398 • Penny Moore 704.353.1270 • Freda Grant 704.336.6436

Sexually Transmitted Diseases and HIV/AIDS: 704.432.1742 Regional Office 704.566.8990 • Communicable Disease Control Update newsletter email Lorraine.Houser@MecklenburgCountyNC.gov

Suspected Foodborne Outbreaks: Bill Hardister 704.336.5533

Tuberculosis: Kristi McCray 704.432.2496

To obtain a supply of the North Carolina Communicable Disease Report Cards: 704.336.2817 • 919.715.7404

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. The **cumulative** number for HIV Disease (not AIDS) is **5,761** Mecklenburg County and 32,412 in North Carolina. This figure is based on reports of confidential testing done between March 1990 – June 2007. 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 began in North Carolina in March 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. The cumulative number for AIDS in the United States is 988,376 as of December 2005.
3. Rabies: 2---1 cat and 1 raccoon
4. Morbidity cards do not always indicate Penicillinase-testing results. The PPNG number is included in the gonorrhea total.
5. * correction in totals