

**COMMUNICABLE DISEASES REPORTED TO THE
N.C. DEPARTMENT OF HEALTH & HUMAN SERVICES
MECKLENBURG COUNTY RESIDENTS: DECEMBER 2004**

(Reflects Report Dates Not Always Onset Dates)

DISEASES	¹ December 2004	¹ December 5-yr. Avg.	¹ YTD	¹ YTD 5-yr. Avg.
² AIDS	4	22	117	64
<i>Anthrax*</i>	0	0	0	0
<i>Botulism*</i>	0	0	0	0
Brucellosis	0	0	0	0
<i>Campylobacter Infection</i>	2	3	52	49
<i>Cholera</i>	0	0	0	0
Creutzfeldt-Jakob Disease (CJD)	0	0	0	0
<i>Cryptosporidiosis</i>	2	1	25	13
Cyclosporiasis	0	0	0	0
Dengue	0	0	2	0
<i>Diphtheria</i>	0	0	0	0
<i>E. coli Shiga toxin-producing</i>	2	0	8	9
Ehrlichiosis	0	0	0	0
Encephalitis, arboviral	0	0	0	1
<i>Enterococci, Vancomycin-resistant ("VRE")</i>	2	0	36	18
Foodborne Disease:				
<i>C. perfringens</i>	0	0	3	0
<i>Staphylococcal</i>	0	0	0	0
<i>Other or Unknown Foodborne</i>	1	0	1	1
Hantavirus Infection	0	0	0	0
<i>Hemolytic-Uremic Syndrome</i>	0	0	0	1
<i>Thombotic Thrombocytopenic Purpura</i>				
<i>Hemophilus influenzae, Invasive Disease</i>	1	0	6	7
<i>Hemorrhagic Fever, Viral*</i>	0	0	0	0
Hepatitis, Viral:				
<i>Type A</i>	2	1	22	23
<i>Type B, Acute</i>	1	3	28	43
<i>Perinatal Hepatitis B</i>	0	0	1	0
Type B, Carrier	12	8	143	152
Type C, Acute	0	0	0	2
³ HIV Infection	18	34	271	181
Legionellosis	0	0	0	1
Leptospirosis	0	0	0	0
<i>Listeriosis</i>	0	1	7	1
Lyme Disease	1	1	14	7
Malaria	1	0	7	5
Measles (Rubeola), Total				
Indigenous	0	0	0	0
Imported	0	0	0	0
Meningitis, Pneumococcal	0	1	5	5
<i>Meningococcal Disease</i>	0	0	1	4
Mumps	0	0	0	1
<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:				
⁴ Animal	1	2	29	30
Human	0	0	0	0

DISEASES	¹ December 2004	¹ December 5-yr Avg.	¹ YTD	¹ YTD 5-yr. Avg.
Rocky Mountain Spotted Fever	0	0	25	9
Rubella	0	0	0	1
Rubella, Congenital Syndrome	0	0	0	0
Salmonellosis	6	7	122	136
Shigellosis	1	9	41	189
Smallpox*	0	0	0	0
Streptococcal Infection, <i>Group A Invasive Disease</i>	0	0	18	12
Streptococcal Toxic Shock Syndrome	0	0	0	0
Tetanus	0	0	0	0
Toxic Shock Syndrome	0	0	2	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	0
Typhoid Carrier	0	0	0	0
Typhus, Epidemic (Louse-Borne)	0	0	0	0
Vibrio Infection, other than vulnificus & cholera	1	0	2	0
Vibrio Vulnificus	0	0	0	0
Whooping Cough (Pertussis)	0	1	13	8
Yellow Fever	0	0	0	0
Tuberculosis	4	3	52	56
Sexually Transmitted Diseases:				
Chancroid	0	0	0	0
Chlamydia (Laboratory confirmed)	285	155	3197	2347
Gonorrhea	156	115	1977	1748
⁵ Penicillinase-Producing Gonorrhea	0	0	0	0
Lymphogranuloma Venereum	0	0	0	0
Nongonococcal Urethritis (NGU)	33	13	597	336
Pelvic Inflammatory Disease (PID)	1	11	10	236
Syphilis	11	5	82	92
Congenital Syphilis	0	0	0	0

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 December 1996, AIDS cases in North Carolina are attributed to year of report. The **cumulative** number for AIDS cases is **1,884** in Mecklenburg County and **13,732** in North Carolina as of September 30, 2004. The **cumulative** number of AIDS cases reported to the CDC is **902,223** 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 **4,711** in Mecklenburg County and **27,131** in North Carolina. This figure is based on reports of confidential testing done between December 1990 – September 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 December 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. 1 Raccoon
5. Morbidity cards do not always indicate Penicillinase-testing results. The PPNG number is included in gonorrhea total.