



Mecklenburg County Health Department Reportable Communicable Diseases

Reported to NC Department of Health and Human Services
Reflects report dates, not always onset dates

Monthly Report: April 2014
Preliminary Figures

HIV/AIDS & Syphilis case reports are currently unavailable due to changes in reporting system

DISEASES		January	February	March	April	May	June	July	August	September	October	November	December	2014 Total Cases (Year-to-Date)	APRIL 5-yr Avg.	Year-to-Date (5 Year Average)
Sexually Transmitted and Bloodborne	AIDS** 1,3	-	-	-	-									-	-	-
	Chancroid**	0	0	0	0									0	0	0
	Chlamydia (Laboratory confirmed) ³	606	589	738	638									2571	539	2134
	Gonorrhea** ³	220	199	267	235									921	164	662
	Granuloma Inguinale**	0	0	0	0									0	0	0
	Hep. Type B, Acute**	0	0	1	0									1	1	2
	Hep. Type B, Carrier	13	7	35	9									64	11	56
	Perinatal Hepatitis B**	0	0	0	0									0	0	0
	Hep. Type C, Acute	0	1	0	0									1	0	0
	HIV Disease**1,3	-	-	-	-									-	-	-
	Lymphogranuloma Venereum	0	0	0	0									0	0	0
	Nongonococcal Urethritis (NGU)	7	12	3	0									22	30	93
	Pelvic Inflammatory Disease (PID)	0	0	0	0									0	1	4
	Syphilis** ³	-	-	-	-									-	-	-
Congenital Syphilis** ³	-	-	-	-									-	-	-	
Enteric, Food and Waterborne	Botulism ²	0	0	0	0									0	0	0
	Campylobacter Infection**	10	3	2	6									21	7	22
	Cholera**	0	0	0	0									0	0	0
	Cryptosporidiosis**	0	2	0	2									4	1	3
	Cyclosporiasis**	0	0	0	0									0	0	0
	C. perfringens**	0	0	0	0									0	0	0
	E. coli, Shiga toxin-producing**	0	1	0	3									4	1	3
	Hepatitis A**	0	1	1	2									4	1	2
	Hemolytic-Uremic Syndrome**	0	0	0	0									0	0	0
	Legionellosis	0	0	1	0									1	0	1
	Listeriosis**	0	0	0	0									0	0	0
	Salmonellosis**	26	13	6	6									51	13	38
	Shigellosis**	41	5	16	4									66	2	18
	Staphylococcal (food poisoning)**	0	0	0	0									0	0	0
	Trichinosis	0	0	0	0									0	0	0
	Typhoid, Acute**	0	0	0	0									0	0	1
	Typhoid, Carrier**	0	0	0	0									0	0	0
	Vibrio Vulnificus	0	0	0	0									0	0	0
Vibrio Infection (other than cholera) **	0	0	0	0									0	0	0	
Other or Unknown Foodborne**	0	0	0	0									0	0	0	
Vaccine Preventable	Diphtheria**	0	0	0	0									0	0	0
	Hemophilus influenzae, invasive disease**	0	1	1	1									3	1	4
	Influenza Death **	1	4	1	0									6	1	2
	Measles (Rubeola), Total**	0	0	0	0									0	0	0
	<i>Measles, Indigenous</i>	0	0	0	0									0	0	0
	<i>Measles, Imported</i>	0	0	0	0									0	0	0
	Mumps	0	0	0	0									0	0	1
	Pertussis (whooping cough)**	6	11	3	1									21	1	7
	Polio, paralytic**	0	0	0	0									0	0	0
	Rubella**	0	0	0	0									0	0	0
Rubella, Congenital Syndrome	0	0	0	0									0	0	0	
Tetanus	0	0	0	0									0	0	0	

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DISEASES		January	February	March	April	May	June	July	August	September	October	November	December	2014 Total Cases (Year to Date)	APRIL 5-yr Avg.	Year-to-Date (5 Year Average)
Direct Contact and Respiratory	Influenza, Novel Virus Infection	0	0	0	0									0	0	0
	Severe Acute Respiratory Syndrome (SARS)**	0	0	0	0									0	0	0
	Smallpox ²	0	0	0	0									0	0	0
	VRSA (<i>Staphylococcal aureus</i> with reduced susceptibility to Vancomycin)**	0	0	0	0									0	0	0
	Streptococcal infections, Group A invasive	3	0	2	3									8	3	9
	Tuberculosis**	0	1	2	0									3	2	5
	Vaccinia**	0	0	0	0									0	0	0
Vectorborne and Zoonotics	Anthrax ²	0	0	0	0									0	0	0
	Brucellosis	0	0	0	0									0	0	0
	Dengue	0	0	0	0									0	0	0
	Ehrlichiosis	0	0	0	0									0	0	0
	Hantavirus Infection	0	0	0	0									0	0	0
	Hemorrhagic Fever, viral ²	0	0	0	0									0	0	0
	Leprosy (Hansen's Disease)	0	0	0	0									0	0	0
	Leptospirosis	0	0	0	0									0	0	0
	Lyme disease	0	0	0	0									0	0	0
	Malaria	1	0	1	0									2	1	2
	Monkeypox**	0	0	0	0									0	0	0
	Plague ²	0	0	0	0									0	0	0
	Psittacosis	0	0	0	0									0	0	0
	Q Fever	0	0	0	0									0	0	0
	Rabies, Animal ⁴	1	1	2	3									7	3	6
	Rabies, Human**	0	0	0	0									0	0	0
Rocky Mountain Spotted Fever	0	0	0	0									0	0	0	
Tularemia ²	0	0	0	0									0	0	0	
Typhus, Epidemic (Louse-borne)	0	0	0	0									0	0	0	
Yellow Fever	0	0	0	0									0	0	0	
Encephalitis, Meningitis and Prion Diseases	Creutzfeldt-Jakob Disease (CJD)	1	0	0	0								1	0	0	
	Encephalitis, arboviral	0	0	0	0								0	0	0	
	Meningococcal Disease**	0	0	0	0								0	0	0	
	Meningitis, Pneumococcal	4	0	0	0								4	0	2	
Other	Toxic Shock Syndrome non-Strep.	0	0	0	0								0	0	0	
	Streptococcal Toxic Shock Syndrome	0	0	1	0								1	0	1	

REPORT TIMETABLE FOR DISEASES/CONDITIONS (for a complete listing of NC Reportable Disease, please call 919-715-7404)

Highlighted diseases	Category A Bioterrorism Agents/Diseases (report immediately by phone)
	Disease/Condition with Pandemic Potential (report immediately by phone)
**	Reportable within 24 hours after the disease or condition is reasonably suspected to exist. (by phone and form)
All Other Conditions	All other conditions, report within 7 days, (by form)

TO REPORT DISEASES BY TELEPHONE:

Animal Bite Consults: 704.336.6440

General Diseases including Hepatitis B: Belinda Worsham: 704.336.5490 Beth Quinn: 704.336.5398 Penny Moore: 704.353.1270 Freda Grant: 704.336.6436
Shawn Wilson: 704.432.1975 Brian Lackey: 704.336.5498 Taleba Parris: 704.336.5076

Sexually Transmitted Diseases and HIV/AIDS: 704.432.1742

Suspected Foodborne Outbreaks: Bill Hardister 704.336.5533

Tuberculosis: Kristi McCray 704.432.2496

Report forms can now be found on-line at: <http://www.meckhealth.org>

1 In 2012, North Carolina reported 1,409 new HIV disease cases; 318 cases, or 22%, were reported in Mecklenburg County. HIV disease represents all diagnoses of HIV infection regardless of the stage of the disease. Therefore AIDS cases are considered a subset of HIV Disease. HIV disease reports and AIDS case reports should never be combined to estimate an infected population, and should be considered separately.

2 Category A Bioterrorism Agents/Disease including pathogens that are rarely seen in the United States and that pose a risk to national security because they can be easily disseminated or transmitted from person to person; result in high mortality rates and have the potential for major public health impact; might cause public panic and social disruption; and require special action for public health preparedness.

3 Case numbers are lower than expected or not available due to transition to a new reporting system.

4 Rabies: 2 raccoons, 1 cat (April)