



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: May 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)	MAY 5-yr Avg.	Year-to-Date (5 Year Average)
Sexually Transmitted and Bloodborne	AIDS** 1,3	-	-	-	-	-								-	-	-
	Chancroid**	0	0	0	0	0								0	0	0
	Chlamydia (Laboratory confirmed) ³	606	589	738	638	564								3135	508	2642
	Gonorrhea** ³	220	199	267	235	202								1123	161	823
	Granuloma Inguinale**	0	0	0	0	0								0	0	0
	Hep. Type B, Acute**	0	0	1	0	1								2	1	3
	Hep. Type B, Carrier	13	7	35	9	16								80	14	71
	Perinatal Hepatitis B**	0	0	0	0	0								0	0	0
	Hep. Type C, Acute	0	1	0	0	0								1	0	0
	HIV Disease**1,3	-	-	-	-	-								-	-	-
	Lymphogranuloma Venereum	0	0	0	0	0								0	0	0
	Nongonococcal Urethritis (NGU)	7	12	3	0	0								22	17	110
	Pelvic Inflammatory Disease (PID)	0	0	0	0	0								0	0	5
	Syphilis** ³	-	-	-	-	-								-	-	-
Congenital Syphilis** ³	-	-	-	-	-								-	-	-	
Enteric, Food and Waterborne	Botulism ²	0	0	0	0	0								0	0	0
	Campylobacter Infection**	10	3	2	6	8								29	4	27
	Cholera**	0	0	0	0	0								0	0	0
	Cryptosporidiosis**	0	2	0	2	0								4	0	4
	Cyclosporiasis**	0	0	0	0	0								0	0	0
	C. perfringens**	0	0	0	0	0								0	0	0
	E. coli, Shiga toxin-producing**	0	1	0	3	1								5	1	4
	Hepatitis A**	0	1	1	2	0								4	0	2
	Hemolytic-Uremic Syndrome**	0	0	0	0	0								0	0	0
	Legionellosis	0	0	1	0	2								3	1	2
	Listeriosis**	0	0	0	0	0								0	0	0
	Salmonellosis**	26	13	6	6	9								60	11	49
	Shigellosis**	41	5	16	4	11								77	3	22
	Staphylococcal (food poisoning)**	0	0	0	0	0								0	0	0
	Trichinosis	0	0	0	0	0								0	0	0
	Typhoid, Acute**	0	0	0	0	0								0	0	1
	Typhoid, Carrier**	0	0	0	0	0								0	0	0
	Vibrio Vulnificus	0	0	0	0	0								0	0	0
Vibrio Infection (other than cholera) **	0	0	0	0	0								0	0	0	
Other or Unknown Foodborne**	0	0	0	0	0								0	0	0	
Vaccine Preventable	Diphtheria**	0	0	0	0	0								0	0	0
	Hemophilus influenzae, invasive disease**	0	1	1	1	1								4	1	5
	Influenza Death **	1	4	1	0	0								6	0	2
	Measles (Rubeola), Total**	0	0	0	0	0								0	0	0
	<i>Measles, Indigenous</i>	0	0	0	0	0								0	0	0
	<i>Measles, Imported</i>	0	0	0	0	0								0	0	0
	Mumps	0	0	0	0	0								0	0	1
	Pertussis (whooping cough)**	6	11	3	1	1								22	2	9
	Polio, paralytic**	0	0	0	0	0								0	0	0
	Rubella**	0	0	0	0	0								0	0	0
Rubella, Congenital Syndrome	0	0	0	0	0								0	0	0	
Tetanus	0	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)	MAY 5-yr Avg.	Year-to-Date (5 Year Average)
		Direct Contact and Respiratory		Influenza, Novel Virus Infection	0	0	0	0	0							0
		Severe Acute Respiratory Syndrome (SARS)**	0	0	0	0	0							0	0	0
		Smallpox²	0	0	0	0	0							0	0	0
		VRSA (<i>Staphylococcal aureus</i> with reduced susceptibility to Vancomycin)**	0	0	0	0	1							1	0	0
		Streptococcal infections, Group A invasive	3	0	2	3	1							9	2	11
		Tuberculosis**	0	1	2	0	2							5	5	10
		Vaccinia**	0	0	0	0	0							0	0	0
Vectorborne and Zoonotics		Anthrax²	0	0	0	0	0							0	0	0
		Brucellosis	0	0	0	0	0							0	0	0
		Dengue	0	0	0	0	0							0	0	0
		Ehrlichiosis	0	0	0	0	0							0	0	0
		Hantavirus Infection	0	0	0	0	0							0	0	0
		Hemorrhagic Fever, viral²	0	0	0	0	0							0	0	0
		Leprosy (Hansen's Disease)	0	0	0	0	0							0	0	0
		Leptospirosis	0	0	0	0	0							0	0	0
		Lyme disease	0	0	0	0	0							0	0	0
		Malaria	1	0	1	0	3							5	1	3
		Monkeypox**	0	0	0	0	0							0	0	0
		Plague²	0	0	0	0	0							0	0	0
		Psittacosis	0	0	0	0	0							0	0	0
		Q Fever	0	0	0	0	0							0	0	0
		Rabies, Animal ⁴	1	1	2	3	1							8	3	10
		Rabies, Human**	0	0	0	0	0							0	0	0
		Rocky Mountain Spotted Fever	0	0	0	0	0							0	0	1
		Tularemia²	0	0	0	0	0							0	0	0
		Typhus, Epidemic (Louse-borne)	0	0	0	0	0							0	0	0
		Yellow Fever	0	0	0	0	0							0	0	0
Encephalitis, Meningitis and Prion Diseases		Creutzfeldt-Jakob Disease (CJD)	1	0	0	0	0							1	0	0
		Encephalitis, arboviral	0	0	0	0	0							0	0	0
		Meningococcal Disease**	0	0	0	0	0							0	0	0
		Meningitis, Pneumococcal	4	0	0	0	2							6	0	3
Other		Toxic Shock Syndrome non-Strep.	0	0	0	0	0							0	0	0
		Streptococcal Toxic Shock Syndrome	0	0	1	0	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: 1 Raccoon (May)