

November 2013 Monthly Report

	Cases in November, 2013	Cases January - November, 2013	Average cases January - November, 2008-2012	Cases in 2012	Average cases per year, 2008-2012
General Communicable Diseases					
Anthrax	0	0	0	0	0
Botulism ¹	0	0	1	1	1
Brucellosis	0	0	1	5	2
Campylobacter Infection*	159	1,018	782	1,091	824
Cholera	0	0	0	0	0
Creutzfeldt-Jakob Disease	1	21	11	18	12
Cryptosporidiosis	17	126	106	88	111
Cyclosporiasis	0	0	1	2	1
Dengue	0	13	5	8	6
E. Coli O157:H7/STEC Infection*	5	85	138	208	146
Ehrlichiosis ²	3	79	85	133	95
Encephalitis, Arboviral Other	0	0	0	0	2
Encephalitis, California group (e.g. La Crosse)	3	12	46	26	49
Encephalitis, Eastern Equine	0	1	2	2	2
Encephalitis, West Nile	0	3	8	7	8
Foodborne - C. perfringens	0	1	0	0	0
Foodborne - Staphylococcal	0	3	3	2	3
Foodborne Other	0	2	11	3	11
Haemophilus Influenzae	6	136	91	99	100
Hantavirus	0	0	0	0	0
Hemolytic Uremic Syndrome	0	6	6	7	6
Hemorrhagic Fever Virus infection	0	0	0	0	0
Hepatitis A	2	45	39	34	43
Hepatitis C - Acute	3	49	43	64	46
Influenza death (<18 years old)	0	0	4	2	4
Influenza, Adult Death (18 years of age or more) ³	0	38	15	28	24
Influenza, NOVEL virus infection ⁴	0	0	224	0	224
Legionellosis	10	85	59	67	65
Leprosy (Hansen's Disease)	0	1	0	1	0
Leptospirosis	0	0	1	0	1
Listeriosis	3	20	20	14	21
Lyme disease	8	153	79	124	94
Malaria ⁵	2	22	34	34	40
Meningococcal Invasive Disease	0	10	15	6	16
Monkeypox	0	0	0	0	0
Plague	0	0	0	0	0
Pneumococcal meningitis	2	33	27	31	30
Psittacosis	0	0	0	0	0
Q Fever	0	6	4	9	4
Rabies - Human	0	1	0	0	0
Salmonellosis*	293	1,792	1,999	2,208	2,133
SARS	0	0	0	0	0
Shigellosis	35	168	240	137	259
Spotted Fever Rickettsiosis	28	393	380	594	417
Staphylococcus aureus - VISA/VRSA	0	2	2	2	2
Streptococcal infection Group A, Invasive	9	166	137	148	146
Toxic Shock Syndrome, non-streptococcal	0	1	1	0	1
Toxic Shock Syndrome, streptococcal	0	9	7	7	8
Trichinosis	0	1	0	0	0
Tuberculosis ⁶	-	-	-	211	267

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Tularemia	0	2	2	1	2
Typhoid acute	1	5	6	4	7
Typhoid carrier	0	0	0	0	0
Typhus	0	0	0	0	0
Vaccinia	0	0	0	0	0
Vibrio Infection, Other	1	22	14	24	16
Vibrio Vulnificus	0	4	4	7	4
Yellow Fever	0	0	0	0	0

Vaccine Preventable Diseases

Diphtheria	0	0	0	0	0
Hepatitis B - Acute	21	72	99	74	111
Hepatitis B - Chronic	75	755	913	889	1,002
Hepatitis B - Perinatal	0	1	2	0	2
Measles	0	22	0	0	0
Mumps	0	5	6	2	8
Pertussis	36	519	279	613	322
Polio	0	0	0	0	0
Rubella	0	0	0	0	0
Rubella - congenital	0	0	0	0	0
Tetanus	0	0	0	0	0

Sexually Transmitted Diseases

Chancroid	0	0	3	1	3
Chlamydia	3,376	45,555	41,357	50,650	44,602
Gonorrhea	971	12,740	14,189	14,335	15,273
Granuloma inguinale	0	0	2	0	2
HIV disease (new diagnoses) ⁷	-	-	-	1,409	1,562
Lymphogranuloma venereum	0	0	1	0	1
Non-gonococcal urethritis	295	4,233	4,366	5,663	4,739
Ophthalmia neonatorum	0	0	0	0	0
Pelvic Inflammatory Disease	49	493	518	626	560
Syphilis ^{7,8}	118	1,053	1,101	1,046	1,204

Case counts are based on date cases were closed in the system, not disease onset date.

¹ Infant, foodborne and wound botulism cases combined; ² Includes human monocytic ehrlichiosis, human granulocytic ehrlichiosis, human ehrlichiosis-*other*, and unspecified; ³ Influenza-associated adult deaths became reportable in 2009; ⁴ Influenza, novel virus infection reported cases were associated with the 2009 H1N1 influenza pandemic; ⁵ All cases are imported; ⁶ For specific TB data, see <http://epi.publichealth.nc.gov/cd/tb/figures.html>; ⁷ For specific HIV/STD data, see <http://epi.publichealth.nc.gov/cd/stds/figures.html>; ⁸ Includes all stages, as well as neurosyphilis and congenital syphilis.

*Per CDC case definition, includes suspect cases.

▲ = significant increase (≥ 3 standard deviations above average). ▼ = significant decrease (≥ 3 standard deviations below average).

Because cases are routinely updated, case numbers may change (data were extracted on 12/5/13).

Case definitions for these diseases are available at: <http://epi.publichealth.nc.gov/cd/lhds/manuals/cd/toc.html>.



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