

The number of probable and confirmed communicable disease cases in North Carolina by disease for: 1) the current month, 2) this year to date, 3) the average of previous years to date, 4) last year, and 5) the average of previous years.

DISEASE	Cases in November, 2011	Cases during January to November, 2011	Average cases during January to November 2006 – 2010	Cases in 2010	Average cases per year 2006 to 2010
Botulism ¹	0	2	1	0	1
Campylobacter	156	870	655	851	654
Chlamydia	4,691	49,362 	21,767	42,171 	18,844
Cryptosporidiosis	80	115	108	94	119
E. coli	46	149	118	97	133
Ehrlichiosis ²	5	90	64	130	41
Gonorrhea	1,410	15,777	13,806	14,159	15,630
Group A Strep Infection	10	171	136	152	140
Haemophilus Influenza	9	75	78	128	76
Hepatitis A	2	25	57	48	63
Hepatitis B (acute)	5	112	115	123	129
Hepatitis B (chronic)	88	1,187 	796	883	871
Hepatitis C (acute)	6	56	26	39	26
Influenza Death, Adult	0	25	9	25	11
Influenza Death, Pediatric	0	10	2	0	3
LaCrosse Encephalitis	1	25	37	24	42
Legionellosis	12	72	48	64	49
Listeriosis	8	19	23	22	26
Lyme Disease	4	67	63	89	61

DISEASE	Cases in November, 2011	Cases during January to November, 2011	Average cases during January to November 2006 – 2010	Cases in 2010	Average cases per year 2006 to 2010
Malaria ³	3	34	31	52	29
Measles	0	2	1	0	1
Meningococcal	1	13	21	14	24
Mumps	2	9	18	10	22
Pelvic Inflammatory Dz.	14	108	259	343	273
Pertussis	37	605	397	513	428
Spotted Fever Rickettsiosis	49	270	480	292	548
Rubella	0	1	0	0	0
Salmonellosis	518	2,391	1,734	2,352	1,740
Shigellosis	23	214	218	253	233
Toxic Shock Syndrome ⁴	0	12	10	12	8
Typhoid Fever	2	7	6	9	6
Vibrio Infections	12	15	17	28 	14
West Nile	0	1 	7	0 	8

¹Infant, foodborne and wound botulism cases combined; ²Includes HGE and HME; ³All cases are imported; ⁴Includes non-streptococcal and streptococcal infections

 = significant increase (≥ 3 standard deviations above mean).  = significant decrease (≥ 3 standard deviations below mean).

Communicable Diseases with NO reported cases in the current year were not included in this report. Because cases are routinely updated, case numbers may change.

Case definitions for these diseases are available at: <http://www.epi.state.nc.us/epi/gcdc/manual/toc.html>.



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