



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 September, 2011	Cases during January to September, 2011	Average cases during January to September 2006 – 2010	Cases in 2010	Average cases per year 2006 to 2009
Botulism <sup>1</sup>	0	2	1	0	1
Campylobacter	102	665	544	851	654
Chlamydia	5,729	38,978	29,951	42,171	37,673
Cryptosporidiosis	0	35	88	94	119
E. coli	17	100	90	97	133
Ehrlichiosis <sup>2</sup>	6	72	54	130	52
Gonorrhea	1,827	12,583	11,225	14,159	15,630
Group A Strep Infection	5	150	121	152	140
Haemophilus Influenza	2	59	66	128	76
Hepatitis A	4	21	51	48	63
Hepatitis B (acute)	9	95	97	123	129
Hepatitis B (chronic)	80	1,006 	664	883	871
Hepatitis C (acute)	5	45	22	39	26
Influenza-associated Death, Adult	0	26	5	25	11
Influenza-associated Death, Pediatric	0	10 	1	0	3
LaCrosse Encephalitis	9	15	35	24	42
Legionellosis	5	55	37	64	49
Listeriosis	4	10	19	22	26
Lyme Disease	3	48	54	89	61

DISEASE	Cases in September, 2011	Cases during January to September, 2011	Average cases during January to September 2006 – 2010	Cases in 2010	Average cases per year 2006 to 2009
Malaria <sup>3</sup>	2	31	24	52	29
Measles	1	1	1	0	1
Meningococcal	0	12	17	14	24
Mumps	0	7	16	10	22
Pelvic Inflammatory Dz.	60	500	326	513	428
Pertussis	13	82	196	343	273
Spotted Fever Rickettsiosis	23	203	419	300	547
Rubella	0	1	0	0	0
Salmonellosis	408	1,623	1,264	2,352	1,740
Shigellosis	21	180	178	253	233
Toxic Shock Syndrome <sup>4</sup>	0	11	9	12	10
Typhoid Fever	1	5	5	9	6
Vibrio Infections	1	3	13	28	17
West Nile	0	0	13	2	8



<sup>1</sup>Infant, foodborne and wound botulism cases combined; <sup>2</sup>Includes HGE and HME; <sup>3</sup>All cases are imported; <sup>4</sup>includes 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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