

Reportable Communicable Diseases in New Hampshire, 2013-2018 YTD

DISEASE / CONDITION	2013	2014	2015	2016	2017	2018 YTD
Acute Flaccid Myelitis	nr	nr	nr	nr	1	0
Acquired Immune Deficiency Syndrome (AIDS)	17	16	15	23	14	15
Anaplasmosis	91	131	112	135	317	213
Anthrax	0	0	0	0	0	0
Babesiosis	23	43	53	16 ^a	78	43
Botulism	0	0	0	0	0	0
Brucellosis	0	0	0	0	0	0
Campylobacteriosis	245	216	252	223	277	278
Carbapenem-resistant <i>enterobacteriaceae</i> (CRE)	nr	nr	nr	nr	52	48
Chikungunya	0	26	1	2	0	1
Chlamydial infection	3132	3563	3685	4049	3605	3273
Cholera	0	0	0	0	0	0
Coccidioidomycosis	1	3	0	3	2	1
Creutzfeldt-Jakob Disease (CJD)	2	4	0	2	2	3
Cryptosporidiosis	46	41	36	55	72	84
Cyclospora infection	1	0	3	2	4	6
Dengue	4	5	1	4	2	4
Diphtheria	0	0	0	0	0	0
Ehrlichiosis ^b	9	8	14	7	25	19
Encephalitis, arboviral Eastern Equine (EEE)	0	3	0	0	0	0
Encephalitis, arboviral West Nile Virus (WNV)	1	0	0	0	1	0
<i>Escherichia coli</i> infection, Shiga toxin-producing ^c	27	16	29	25	47	52
Giardiasis	115	100	102	104	114	115
Gonorrhea	118	235	248	471	526	543
<i>Haemophilus influenzae</i> , invasive disease	24	24	23	23	26	23
Hantavirus Pulmonary Syndrome	0	0	0	0	0	0
Hemolytic Uremic Syndrome (HUS)	4	0	0	1	3	4
Hepatitis A	10	6	1	9	7	9
Hepatitis B, acute, new diagnoses ^d	3	4	0	0	0	5
Hepatitis C, acute, new diagnosis	nr	nr	nr	nr	34	36
Hepatitis C, chronic, new diagnoses	nr	nr	nr	nr	306	224
Human Immunodeficiency Virus (HIV)	35	38	23	42	34	34
Jamestown Canyon virus	1	0	1	0	4	0
Legionellosis	26	12	32	29	63	73
Leprosy, Hansen's disease	0	0	1	0	0	0
Leptospirosis	nr	nr	nr	nr	0	0
Listeriosis	5	2	3	2	4	9
Lyme disease ^e	1689	1380	1371	1480	1746	1342
Malaria	9	11	7	14	9	6
Measles	0	0	0	0	0	0
Mumps	1	2	2	11	4	3
<i>Neisseria meningitidis</i> , invasive disease	2	0	1	0	0	0



DISEASE / CONDITION	2013	2014	2015	2016	2017	2018 YTD
Paratyphoid Fever ^f	f	f	f	f	f	0
Pertussis	131	84	41	60	75	133
Plague	0	0	0	0	0	0
Polio	0	0	0	0	0	0
Powassan	1	0	0	1	1	0
Psittacosis	0	0	0	0	0	0
Rabies in Humans or Animals ^g	30	23	24	23	28	23
Rubella, including Congenital Rubella Syndrome	0	0	0	0	0	0
Salmonellosis (excl. typhoid fever and paratyphoid fever) ^f	212	190	177	196	136	170
Shigellosis	8	13	6	13	12	5
Spotted Fever Rickettsiosis	4	2	1	2	11	7
<i>Streptococcus pneumoniae</i> , invasive disease	101	96	101	96	106	104
Syphilis ^h	75	81	73	104	117	118
Tetanus	0	0	0	0	0	0
Toxic-Shock Syndrome (TSS)	0	0	1	1	0	0
Trichinosis	0	0	0	0	0	0
Tuberculosis disease	15	11	13	15	19	10
Tularemia	0	0	1	1	1	0
Typhoid fever	4	1	1	0	2	0
Typhus	0	0	0	0	0	0
Vancomycin Resistant <i>Staphylococcus aureus</i> (VRSA)	0	0	0	0	0	0
Varicella (Chickenpox)	106	113	104	85	81	92
Vibrio infection	4	5	6	6	10	16
Yersiniosis	3	6	5	3	6	15
Zika	0	0	1	13	0	0

Data for 2018 are considered provisional and may change after yearly review of data.

YTD: Jan 1, 2018 through November 30, 2018.

nr = Not reportable in New Hampshire prior to November 3, 2016.

a. Babesia surveillance is incomplete for 2016

b. Includes *Ehrlichia chaffeensis*, *Ehrlichia ewingii*, and undetermined *Ehrlichia* / *Anaplasma* species.

c. Includes O157:H7.

d. The criteria for reporting Hepatitis B infection in New Hampshire was changed in 2016. Due to this change, comparison of data between 2017 and prior years is not recommended.

e. The number of cases of Lyme disease for 2015 - 2016 were estimated based on the number of reports received and historical data.

f. Cases of paratyphoid fever were included under salmonellosis prior to 2018. Paratyphoid fever includes Salmonella serotypes Paratyphi A,

g. These reports are animal rabies cases. The last case of human rabies was reported in 1996.

h. Includes all stages of Syphilis infection.

Note: All the data in this report are based upon information provided to the New Hampshire Department of Health and Human Services under specific legislative authority. The numbers reported may represent an underestimate of the true absolute number and incidence rate of cases in the state. Any release of personal identifying information is conditioned upon such information remaining confidential. The unauthorized disclosure of any confidential medical or scientific data is a misdemeanor under New Hampshire law. The department is not responsible for any duplication or misrepresentation of surveillance data released in this report. Case counts by year are based on morbidity date, which is the date closest to onset of illness and may represent date of onset, date of diagnosis, or date of report, whichever is earliest. Case counts may not exactly match data published yearly by the Centers for Disease Control and Prevention. Data are complete as of December 31, 2018. Data prepared by Katrina Hansen, MPH, 603-271-8325, katrina.hansen@dhhs.nh.gov