

Reportable Communicable Diseases in New Hampshire, 2014-2019 YTD

DISEASE / CONDITION	2014	2015	2016	2017	2018	2019 YTD
Acute Flaccid Myelitis	nr	nr	nr	1	1	0
Acquired Immune Deficiency Syndrome (AIDS)	16	15	23	14	19	7
Anaplasmosis	131	112	135	317	214	254
Anthrax	0	0	0	0	0	0
Babesiosis	43	53	16 ^a	78	43	54
Botulism	0	0	0	0	0	0
Brucellosis	0	0	0	0	0	0
Campylobacteriosis	216	252	223	277	298	215
Carbapenem-resistant <i>enterobacteriaceae</i> (CRE)	nr	nr	nr	52	51	53
Chikungunya	26	1	2	0	1	0
Chlamydial infection	2316	3683	4048	3689	3639	2678
Cholera	0	0	0	0	0	0
Coccidioidomycosis	3	0	3	2	1	1
Creutzfeldt-Jakob Disease (CJD)	4	0	2	2	3	1
Cryptosporidiosis	41	36	55	72	88	49
Cyclospora infection	0	3	2	4	6	9
Dengue	5	1	4	2	4	6
Diphtheria	0	0	0	0	0	0
Ehrlichiosis ^b	8	14	7	25	19	6
Encephalitis, arboviral Eastern Equine (EEE)	3	0	0	0	0	0
Encephalitis, arboviral West Nile Virus (WNV)	0	0	0	1	0	0
<i>Escherichia coli</i> infection, Shiga toxin-producing ^c	16	29	25	47	55	27
Giardiasis	100	102	104	114	124	76
Gonorrhea	230	247	467	521	611	290
<i>Haemophilus influenzae</i> , invasive disease	24	23	23	26	26	25
Hantavirus Pulmonary Syndrome	0	0	0	0	0	0
Hemolytic Uremic Syndrome (HUS)	0	0	1	3	4	1
Hepatitis A	6	1	9	7	13	206
Hepatitis B, acute, new diagnoses ^d	4	0	0	0	5	5
Hepatitis C, acute, new diagnosis	nr	nr	nr	34	40	31
Hepatitis C, chronic, new diagnoses	nr	nr	nr	306	245	153
Human Immunodeficiency Virus (HIV)	38	24	43	33	37	23
Jamestown Canyon virus	0	1	0	4	0	0
Legionellosis	12	32	29	63	76	22
Leprosy, Hansen's disease	0	1	0	0	0	0
Leptospirosis	nr	nr	nr	0	0	0
Listeriosis	2	3	2	4	9	4
Lyme disease ^e	1380	1371	1480	1746	1398	1026
Malaria	11	7	14	9	6	4
Measles	0	0	0	0	0	1
Mumps	2	2	11	4	4	0
<i>Neisseria meningitidis</i> , invasive disease	0	1	0	0	0	1



DISEASE / CONDITION	2014	2015	2016	2017	2018	2019
Paratyphoid Fever ^f	f	f	f	f	0	0
Pertussis	84	41	60	75	143	36
Plague	0	0	0	0	0	0
Polio	0	0	0	0	0	0
Powassan	0	0	1	1	0	0
Psittacosis	0	0	0	0	0	0
Rabies in Humans or Animals ^g	23	24	23	28	26	17
Rubella, including Congenital Rubella Syndrome	0	0	0	0	0	0
Salmonellosis (excl. typhoid fever and paratyphoid fever) ^f	190	177	196	136	180	132
Shigellosis	13	6	13	12	6	15
Spotted Fever Rickettsiosis	2	1	2	11	7	3
<i>Streptococcus pneumoniae</i> , invasive disease	96	101	96	106	119	84
Syphilis ^h	78	69	100	109	138	90
Tetanus	0	0	0	0	0	0
Toxic-Shock Syndrome (TSS)	0	1	1	0	0	0
Trichinosis	0	0	0	0	0	0
Tuberculosis disease	11	13	15	19	12	5
Tularemia	0	1	1	1	0	0
Typhoid fever	1	1	0	2	0	0
Typhus	0	0	0	0	0	0
Vancomycin Resistant <i>Staphylococcus aureus</i> (VRSA)	0	0	0	0	0	0
Varicella (Chickenpox)	113	104	85	81	99	41
Vibrio infection	5	6	6	10	16	4
Yersiniosis	6	5	3	6	15	15
Zika	0	1	13	0	0	0

Data for 2019 are considered provisional and may change after yearly review of data.

YTD: Jan 1, 2019 through Sept 30, 2019.

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, including Congenital Syphilis (1 in 2018 and 1 in 2019).

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 Oct 1, 2019. Data prepared by Katrina.Hansen@dhhs.nh.gov, 603-271-8325, katrina.hansen@dhhs.nh.gov