

Reportable Communicable Diseases in New Hampshire, 2015-2020 YTD

DISEASE / CONDITION	2015	2016	2017	2018	2019	2020 YTD
Acute Flaccid Myelitis	nr	nr	1	1	0	0
Acquired Immune Deficiency Syndrome (AIDS)	15	23	14	19	11	4
Anaplasmosis	112	135	317	214	311	61
Anthrax	0	0	0	0	0	0
Babesiosis	53	16 ^a	78	43	63	10
Botulism	0	0	0	0	0	0
Brucellosis	0	0	0	0	0	0
Campylobacteriosis	252	223	277	298	302	135
Carbapenem-resistant <i>enterobacteriaceae</i> (CRE)	nr	nr	52	51	86	31
Chikungunya	1	2	0	1	0	0
Chlamydial infection	3683	4048	3689	3639	3591	1596
Cholera	0	0	0	0	0	0
Coccidioidomycosis	0	3	2	1	1	1
Coronavirus Disease 2019 (COVID-19)	-	-	-	-	-	6888
Creutzfeldt-Jakob Disease (CJD)	0	2	2	3	2	0
Cryptosporidiosis	36	55	72	88	63	15
Cyclospora infection	3	2	4	6	9	3
Dengue	1	4	2	4	6	0
Diphtheria	0	0	0	0	0	0
Ehrlichiosis ^b	14	7	25	19	9	1
Encephalitis, arboviral Eastern Equine (EEE)	0	0	0	0	0	0
Encephalitis, arboviral West Nile Virus (WNV)	0	0	1	0	0	0
<i>Escherichia coli</i> infection, Shiga toxin-producing ^c	29	25	47	55	37	11
Giardiasis	102	104	114	124	92	34
Gonorrhea	247	467	521	611	398	227
<i>Haemophilus influenzae</i> , invasive disease	23	23	26	26	34	12
Hantavirus Pulmonary Syndrome	0	0	0	0	0	0
Hemolytic Uremic Syndrome (HUS)	0	1	3	4	1	0
Hepatitis A	1	9	7	13	307	26
Hepatitis B, acute, new diagnoses ^d	0	0	0	5	5	0
Hepatitis C, acute, new diagnosis	nr	nr	34	40	48	11
Hepatitis C, chronic, new diagnoses	nr	nr	306	245	213	63
Human Immunodeficiency Virus (HIV)	24	43	33	37	31	15
Jamestown Canyon virus	1	0	4	0	2	1
Legionellosis	32	29	63	76	32	11
Leprosy, Hansen's disease	1	0	0	0	0	0
Leptospirosis	nr	nr	0	0	0	0
Listeriosis	3	2	4	9	5	1
Lyme disease ^e	1371	1480	1746	1398	1675	39
Malaria	7	14	9	6	8	0
Measles	0	0	0	0	1	0
Mumps	2	11	4	4	0	8
<i>Neisseria meningitidis</i> , invasive disease	1	0	0	0	1	0

DISEASE / CONDITION	2015	2016	2017	2018	2019	2020 YTD
Paratyphoid Fever ^f	f	f	f	0	0	0
Pertussis	41	60	75	143	46	4
Plague	0	0	0	0	0	0
Polio	0	0	0	0	0	0
Powassan	0	1	1	0	1	0
Psittacosis	0	0	0	0	0	0
Rabies in Humans or Animals ^g	24	23	28	26	20	10
Rubella, including Congenital Rubella Syndrome	0	0	0	0	0	0
Salmonellosis (excl. typhoid fever and paratyphoid fever) ^f	177	196	136	180	172	82
Shigellosis	6	13	12	6	20	1
Spotted Fever Rickettsiosis	1	2	11	7	7	4
<i>Streptococcus pneumoniae</i> , invasive disease	101	96	106	119	132	54
Syphilis ^h	69	100	109	138	123	54
Tetanus	0	0	0	0	0	0
Toxic-Shock Syndrome (TSS)	1	1	0	0	0	0
Trichinosis	0	0	0	0	0	0
Tuberculosis disease	13	15	19	12	6	7
Tularemia	1	1	1	0	1	0
Typhoid fever	1	0	2	0	0	0
Typhus	0	0	0	0	0	0
Vancomycin Resistant <i>Staphylococcus aureus</i> (VRSA)	0	0	0	0	0	0
Varicella (Chickenpox)	104	85	81	99	52	17
Vibrio infection	6	6	10	16	4	0
Yersiniosis	5	3	6	15	20	12
Zika	1	13	0	0	0	0

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

YTD: Jan 1, 2020 through July 31, 2020.

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 August 10, 2020. Data prepared by carolyn.fredette@dhhs.nh.gov, 603-271-4496