

Reportable Communicable Diseases in New Hampshire, 2019-2024

DISEASE / CONDITION	2019	2020	2021	2022	2023	2024 YTD
Acute Flaccid Myelitis	0	0	0	1	0	0
Acquired Immune Deficiency Syndrome (AIDS)	10	11	17	6	14	5
Anaplasmosis	311	154	303	256 ^a	112 ^a	0
Anthrax	0	0	0	0	0	0
Babesiosis	63	28	79	58	37 ^b	1
Botulism ^c	0	0	1	0	0	1
Brucellosis	0	0	0	0	0	0
Campylobacteriosis	302	259	386	336	341	51
Carbapenem-resistant <i>enterobacteriaceae</i> (CRE)	86	61	70	60	83	14
Chikungunya	0	0	0	1	0	0
Chlamydial infection	3,635	2,893	3,086	2,925	2,780	458 ^d
Cholera	0	0	0	0	0	0
Coccidioidomycosis	1	2	3	5	4	0
Coronavirus Disease 2019 (COVID-19)	-	50,372	156,147	166,534	13,065 ^e	-
Creutzfeldt-Jakob Disease (CJD)	2	2	5	3	3	0
Cryptosporidiosis	63	39	59	45	48	6
Cyclospora infection	9	3	5	2	6	0
Dengue	6	1	0	1	1	3
Diphtheria	0	0	0	0	0	0
Eastern Equine Encephalitis (EEE)	0	0	0	0	0	0
Ehrlichiosis ^f	9	5	4	0	1 ^b	0
Epidemic Typhus	0	0	0	0	0	0
<i>Escherichia coli</i> infection, Shiga toxin-producing ^g	37	23	28	27	34	5
Giardiasis	92	85	108	83	83	16
Gonorrhea	415	452	629	671	574	109 ^h
<i>Haemophilus influenzae</i> , invasive disease	34	16	8	27	34	11
Hantavirus Pulmonary Syndrome	0	0	0	0	0	0
Hemolytic Uremic Syndrome (HUS)	1	0	0	0	0	1
Hepatitis A	307	27	5	3	1	1
Hepatitis B, acute, new diagnoses	5	4	1	4	8	1
Hepatitis C, acute, new diagnosis	51	27	17	20	30	4
Hepatitis C, chronic, new diagnoses	235	157	129	171	255	47
Hepatitis E	2	4	0	1	0	0
Human Immunodeficiency Virus (HIV)	31	31	32	27	37	6
Jamestown Canyon virus	3	5	5	0	2	0
Legionellosis	32	32	58	44	43	1
Leprosy (Hansen's disease)	0	0	0	1	0	0
Leptospirosis	0	0	0	0	1	0
Listeriosis	5	1	5	4	6	0
Lyme disease	1,713	301 ⁱ	289 ⁱ	1,084 ^j	1,533 ^j	126 ^j
Malaria	8	1	5	5	8	4
Measles	1	0	0	0	0	0
Mumps	0	8	0	1	0	0

DISEASE / CONDITION	2019	2020	2021	2022	2023	2024 YTD
<i>Neisseria meningitidis</i> , invasive disease	1	1	0	0	0	0
Paratyphoid Fever ^k	0	0	0	0	0	0
Pertussis	46	4	4	2	7	0
Plague	0	0	0	0	0	0
Polio	0	0	0	0	0	0
Powassan	2	0	1	0	4	0
Psittacosis	0	0	0	0	0	0
Rabies in Humans or Animals ^l	20	27	26	34	40	5
Rubella, including Congenital Rubella Syndrome	0	0	0	0	0	0
Salmonellosis (excl. typhoid fever and paratyphoid fever)	172	149	157	213	214	35
Shigellosis	20	8	17	26	14	5
Spotted Fever Rickettsiosis	7	1	0	0	2 ^b	0
<i>Streptococcus pneumoniae</i> , invasive disease	132	80	50	101	97	33
Syphilis ^m	124	125	156	175	140	30 ⁿ
Tetanus	0	0	0	0	1	0
Toxic-Shock Syndrome (TSS)	0	0	0	1	4	3
Trichinosis	0	0	0	0	0	0
Tuberculosis disease	6	12	10	11	14	6
Tularemia	1	1	0	0	0 ^b	0
Typhoid fever	0	0	1	1	1	0
Vancomycin Resistant <i>Staphylococcus aureus</i> (VRSA)	0	1	0	0	0	0
Varicella (Chickenpox)	52	25	24	34	36	12
Vibrio infection	4	7	7	7	7	1
West Nile Virus (WNV)	0	0	1	0	1	0
Yersiniosis	20	22	17	15	17	5
Zika	0	0	0	0	0	0

YTD: Jan 1, 2024 through March 31, 2024

- a. Anaplasmosis surveillance is incomplete for 2022 and 2023
- b. Babesiosis, Ehrlichiosis, Tularemia, and Spotted Fever Rickettsiosis surveillance is incomplete for 2023
- c. Includes foodborne and infant botulism
- d. Chlamydia surveillance is incomplete for 2024
- e. With the end of the Public Health Emergency on 5/11/2023, COVID-19 is no longer explicitly reportable. These numbers only reflect reporting of COVID-19 up to 5/11/2023.
- f. Includes *Ehrlichia chaffeensis*, *Ehrlichia ewingii*, and undetermined *Ehrlichia* / *Anaplasma* species.
- g. Includes O157:H7.
- h. Gonorrhea surveillance is incomplete for 2024
- i. Lyme disease surveillance is incomplete for 2020 and 2021
- j. A new case definition for Lyme disease is in effect as of January 1, 2022
- k. Paratyphoid fever includes Salmonella serotypes Paratyphi A, Paratyphi B (tartrate negative), and Paratyphi C.
- l. These reports are animal rabies cases. The last case of human rabies was reported in 1996.
- m. Includes all stages of Syphilis infection, including Congenital Syphilis (2 in 2019, 3 in 2022 and 1 in 2023).
- n. Syphilis surveillance is incomplete for 2024

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 April 22, 2024. Data prepared by Jordan McBride, jordan.a.mcbride@dhhs.nh.gov, 603-271-4496.