COMMUNICABLE DISEASE IN NEW YORK STATE EXCLUSIVE OF NEW YORK CITY
RATE PER 100,000 OF CASES REPORTED
2016 - 2025
FOR SELECTED DISEASES

	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
AMEBIASIS	1.1	1.1	0.9	1.5	0.9	0.7	0.2	0.4	0.4	0.4
ANAPLASMOSIS/EHRLICHIOSIS (TOTAL)	8.1	9.9	8.6	15.1	9.9	17.3	11.3	18.7	18.2	31.7
BABESIOSIS	3.8	5.4	5.0	5.9	3.4	6.2	4.6	9.3	5.9	9.9
CAMPYLOBACTERIOSIS	16.7	18.5	20.4	25.2	17.3	20.9	24	28.7	32.4	33.9
CHLAMYDIA	380.6	402.9	421.4	494.1	372.1	358.8	351.4	374.6	347.2	297.8
CRYPTOSPORIDIOSIS	3.0	2.5	2.9	4.9	3.6	4	5.4	4.7	5.1	4.4
CYCLOSPORIASIS	0.2	0.2	0.5	3.1	0.4	1.2	0.9	2	3.1	2.5
DENGUE FEVER	0.4	0.1	0.1	0.4	0.1	0.1	0.2	0.6	1.1	0.2
E. COLI SHIGA-TOXIN	2.3	2.1	3.8	5.7	3.3	4.9	4.9	6.7	7.2	7.9
ENCEPHALITIS	0.5	0.4	0.6	0.5	0.3	0.4	0.4	0.5	0.4	0.4
GIARDIASIS	8.8	7.7	8.3	10.3	7.0	8.6	7.9	8.7	9.1	8.2
GONORRHEA	89.1	94.8	100.0	122	157.5	134.9	124	119.6	108.6	86.8
HAEMOPHILUS INFLUENZAE	2.1	2.4	2.1	2.6	1.0	0.8	1.6	2.5	2.7	2.4
HEMOLYTIC UREMIC SYNDROME	0.1	0.04	0.1	0.1	0.1	0.8	0	0	0	0
HEPATITIS A	0.5	0.7	0.9	3	2.0	0.9	0.3	0.3	0.5	0.3
HEPATITIS B - ACUTE	0.4	0.3	0.3	0.5	0.2	0.1	0.2	0.2	0.4	0.5
HEPATITIS C - ACUTE	1.8	1.8	2.1	2.6	1.6	2.5	2.3	1.8	1.6	1.9
LABORATORY CONFIRMED INFLUENZA	298.7	424.0	735.9	771.3	647.6	233.8	2190	862.1	1787.5	3782.8
LEGIONELLOSIS	4.1	5.2	6.9	6.1	3.3	5.5	4	4.5	4.8	5.1
LISTERIOSIS	0.4	0.4	0.5	0.7	0.4	0.4	0.4	0.4	0.6	0.4
LYME DISEASE*	58.7	77.8	58.5	74.6	37.2	51.6	130.4	168	164.8	199.3
MALARIA	0.7	0.6	0.5	0.6	0.2	0.4	0.5	0.9	0.6	0.5
MEASLES	0.0	0.02	1.1	3.1	0.0	0	0	0	0	0.2
MENINGOCOCCAL	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1
MUMPS	1.9	2.7	0.5	0.6	0.3	0	0.1	0.1	0	0
PERTUSSIS	5.9	4.8	3.3	7.7	1.3	0.7	1.9	5.2	15.6	5.5
ROCKY MTN SPOTTED FEVER	0.2	0.3	0.4	0.7	0.0	0.1	0	0.1	0.1	0.1
RUBELLA	0.0	0.0	0.0	0	0.0	0	0	0	0	0
SALMONELLOSIS	12.5	11.7	13.1	15.7	10.9	11.6	17	16.3	17.5	17.1
SHIGELLOSIS	2.0	2.6	4.6	3.4	1.5	2	3.5	10.7	7.2	5.6
STREP GROUP A INVASIVE	4.0	5.0	4.7	4.9	3.4	2.5	4.3	9.3	8.8	7.3
STREP GROUP B INVASIVE	10.8	10.9	11.1	12.6	9.5	9.1	8.6	8.9	8.3	9.1
STREP PNEUMO INVASIVE**	8.1	8.4	8.4	9.1	4.5	3.7	7.3	8.6	8.9	8.8
SYPHILIS EARLY	9.1	10.1	11.0	16.2	13.5	20.6	22	18.7	14.8	13.1
SYPHILIS LATE	5.8	6.7	4.9	5.7	4.3	7.5	9.4	12.5	12.3	12.6
TOXIC SHOCK SYNDROME	0.1	0.2	0.1	0.1	0.0	0	0.1	0.3	0.2	0.3
TUBERCULOSIS	1.8	1.7	1.7	1.9	1.2	1.4	1.6	1.9	2.2	2.0
TYPHOID FEVER	0.2	0.2	0.1	0.3	0.0	0.1	0.2	0.2	0.2	0.2
VIBRIOSIS	0.5	0.5	0.8	1	0.7	1.1	1.2	1.3	1.8	1.8
WEST NILE (NEURO AND NON-NEURO)	0.1	0.3	0.6	0.1	0.1	0.2	0.2	0.3	0.4	0.4
YERSINIOSIS	0.5	0.6	1.1	2.5	2.0	2.6	4.2	5.8	6.0	6.8

For AIDS and HIV data statistics please see https://www.health.ny.gov/diseases/aids/general/statistics/annual/

* From 2013-2021, an increasing number of NYS counties participated in a sampling estimation system for Lyme disease surveillance whereby a sample of positive laboratory results were investigated and the results extrapolated to estimate case counts. Additional information by case year and county can be found at: https://www.health.ny.gov/statistics/diseases/communicable/.
Beginning in 2022 with a new national surveillance case definition change, all positive laboratory reports received by all NYS counties were used to determine case counts and no extrapolation was done.

** Resistant, Sensitive, Intermediate, & Unknown