

**COMMUNICABLE DISEASE IN NEW YORK STATE EXCLUSIVE OF NEW YORK CITY
RATE PER 100,000 OF CASES REPORTED
2013 - 2022
FOR SELECTED DISEASES**

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
AMEBIASIS	1.1	1.0	1.0	1.1	1.1	0.9	1.5	0.9	0.7	0.2
ANAPLASMOSIS/EHRlichiosis (TOTAL)	5.0	4.8	7.5	8.1	9.9	8.6	14.9	9.8	17.7	11.2
BABESIOSIS	4.1	3.7	4.5	3.8	5.4	5.0	5.9	3.4	6.2	4.6
CAMPYLOBACTERIOSIS	19.0	19.3	17.6	16.7	18.5	20.4	25.2	17.3	20.9	24
CHLAMYDIA	337.6	345.4	363.0	380.6	402.9	421.4	494.1	372.1	358.8	351.4
CRYPTOSPORIDIOSIS	2.2	2.1	2.4	3.0	2.5	2.9	4.9	3.6	4	5.4
CYCLOSPORIASIS	0.1	0.1	0.2	0.2	0.2	0.5	3.1	0.4	1.2	0.9
DENGUE FEVER	0.5	0.2	0.3	0.4	0.1	0.1	0.4	0.1	0.1	0.2
E. COLI SHIGA-TOXIN	0.6	0.5	0.5	2.3	2.1	3.8	5.7	3.3	4.9	4.9
ENCEPHALITIS	0.5	0.4	0.5	0.5	0.4	0.6	0.5	0.3	0.4	0.4
GIARDIASIS	9.0	8.5	7.6	8.8	7.7	8.3	10.3	7.0	8.6	7.9
GONORRHEA	57.5	58.8	77.5	89.1	94.8	100.0	122	157.5	134.9	124
HAEMOPHILUS INFLUENZAE	1.6	1.3	1.8	2.1	2.4	2.1	2.6	1.0	0.8	1.6
HEMOLYTIC UREMIC SYNDROME	0.1	0.04	0.1	0.1	0.04	0.1	0.1	0.1	0.8	0
HEPATITIS A	0.7	0.3	0.4	0.5	0.7	0.9	3	2.0	0.9	0.3
HEPATITIS B - ACUTE	0.4	0.3	0.3	0.4	0.3	0.3	0.5	0.2	0.1	0.2
HEPATITIS C - ACUTE	1.0	1.0	1.0	1.8	1.8	2.1	2.6	1.6	2.5	2.3
LABORATORY CONFIRMED INFLUENZA	174.3	279.3	265.5	298.7	424.0	735.9	771.3	647.6	233.8	2190
LEGIONELLOSIS	4.1	3.8	3.8	4.1	5.2	6.9	6.1	3.3	5.5	4
LISTERIOSIS	0.6	0.3	0.4	0.4	0.4	0.5	0.7	0.4	0.4	0.4
LYME DISEASE*	60.9	51.9	65.1	58.7	77.8	58.5	74.6	37.2	51.6	130.4
MALARIA	0.5	0.5	0.5	0.7	0.6	0.5	0.6	0.2	0.4	0.5
MEASLES	0.03	0.04	0.01	0.0	0.02	1.1	3.1	0.0	0	0
MENINGOCOCCAL	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
MUMPS	0.1	0.1	0.2	1.9	2.7	0.5	0.6	0.3	0	0.1
PERTUSSIS	6.4	8.0	5.5	5.9	4.8	3.3	7.7	1.3	0.7	1.9
ROCKY MTN SPOTTED FEVER	0.2	0.2	0.3	0.2	0.3	0.4	0.7	0.0	0.1	0
RUBELLA	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0	0
SALMONELLOSIS	11.6	11.7	11.7	12.5	11.7	13.1	15.7	10.9	11.6	17
SHIGELLOSIS	2.4	2.5	3.0	2.0	2.6	4.6	3.4	1.5	2	3.5
STREP GROUP A INVASIVE	2.9	3.8	3.4	4.0	5.0	4.7	4.9	3.4	2.5	4.3
STREP GROUP B INVASIVE	9.0	9.3	9.8	10.8	10.9	11.1	12.6	9.5	9.1	8.6
STREP PNEUMO INVASIVE**	9.1	7.5	7.2	8.1	8.4	8.4	9.1	4.5	3.7	7.3
SYPHILIS EARLY	4.5	6.5	8.2	9.1	10.1	11.0	16.2	13.5	20.6	22
SYPHILIS LATE	4.8	5.4	5.4	5.8	6.7	4.9	5.7	4.3	7.5	9.4
TOXIC SHOCK SYNDROME	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.0	0	0.1
TUBERCULOSIS	1.9	1.8	1.7	1.8	1.7	1.7	1.9	1.2	1.4	1.6
TYPHOID FEVER	0.1	0.1	0.1	0.2	0.2	0.1	0.3	0.0	0.1	0.2
VIBRIOSIS	0.6	0.4	0.4	0.5	0.5	0.8	1	0.7	1.1	1.2
WEST NILE (NEURO AND NON-NEURO)	0.2	0.1	0.2	0.1	0.3	0.6	0.1	0.1	0.2	0.2
YERSINIOSIS	0.4	0.4	0.4	0.5	0.6	1.1	2.5	2.0	2.6	4.2

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