

**COMMUNICABLE DISEASE IN NEW YORK STATE EXCLUSIVE OF NEW YORK CITY
RATE PER 100,000 OF CASES REPORTED
2012 - 2021
FOR SELECTED DISEASES**

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
AMEBIASIS	1.2	1.1	1.0	1.0	1.1	1.1	0.9	1.5	0.9	0.7
ANAPLASMOSIS/EHRlichiosis (TOTAL)	2.8	5.0	4.8	7.5	8.1	9.9	8.6	14.9	9.8	17.7
BABESIOSIS	2.0	4.1	3.7	4.5	3.8	5.4	5.0	5.9	3.4	6.2
CAMPYLOBACTERIOSIS	17.9	19.0	19.3	17.6	16.7	18.5	20.4	25.2	17.3	20.9
CHLAMYDIA	340.7	337.6	345.4	363.0	380.6	402.9	421.4	494.1	372.1	358.8
CRYPTOSPORIDIOSIS	2.0	2.2	2.1	2.4	3.0	2.5	2.9	4.9	3.6	4
CYCLOSPORIASIS	0.05	0.1	0.1	0.2	0.2	0.2	0.5	3.1	0.4	1.2
DENGUE FEVER	0.1	0.5	0.2	0.3	0.4	0.1	0.1	0.4	0.1	0.1
E. COLI SHIGA-TOXIN	1.0	0.6	0.5	0.5	2.3	2.1	3.8	5.7	3.3	4.9
ENCEPHALITIS	0.3	0.5	0.4	0.5	0.5	0.4	0.6	0.5	0.3	0.4
GIARDIASIS	8.7	9.0	8.5	7.6	8.8	7.7	8.3	10.3	7.0	8.6
GONORRHEA	70.3	57.5	58.8	77.5	89.1	94.8	100.0	122	157.5	134.9
HAEMOPHILUS INFLUENZAE	1.8	1.6	1.3	1.8	2.1	2.4	2.1	2.6	1.0	0.8
HEMOLYTIC UREMIC SYNDROME	0.1	0.1	0.04	0.1	0.1	0.04	0.1	0.1	0.1	0.8
HEPATITIS A	0.6	0.7	0.3	0.4	0.5	0.7	0.9	3	2.0	0.9
HEPATITIS B - ACUTE	0.4	0.4	0.3	0.3	0.4	0.3	0.3	0.5	0.2	0.1
HEPATITIS C - ACUTE	0.7	1.0	1.0	1.0	1.8	1.8	2.1	2.6	1.6	2.5
LABORATORY CONFIRMED INFLUENZA	160.3	174.3	279.3	265.5	298.7	424.0	735.9	771.3	647.6	233.8
LEGIONELLOSIS	2.9	4.1	3.8	3.8	4.1	5.2	6.9	6.1	3.3	5.5
LISTERIOSIS	0.4	0.6	0.3	0.4	0.4	0.4	0.5	0.7	0.4	0.4
LYME DISEASE*	47.6	60.9	51.9	65.1	58.7	77.8	58.5	74.6	37.2	51.6
MALARIA	0.4	0.5	0.5	0.5	0.7	0.6	0.5	0.6	0.2	0.4
MEASLES	0.01	0.03	0.04	0.01	0.0	0.02	1.1	3.1	0.0	0
MENINGOCOCCAL	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
MUMPS	0.1	0.1	0.1	0.2	1.9	2.7	0.5	0.6	0.3	0
PERTUSSIS	24.2	6.4	8.0	5.5	5.9	4.8	3.3	7.7	1.3	0.7
RMSF	0.2	0.2	0.2	0.3	0.2	0.3	0.4	0.7	0.0	0.1
RUBELLA	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0
SALMONELLOSIS	12.4	11.6	11.7	11.7	12.5	11.7	13.1	15.7	10.9	11.6
SHIGELLOSIS	7.4	2.4	2.5	3.0	2.0	2.6	4.6	3.4	1.5	2
STREP GROUP A INVASIVE	2.8	2.9	3.8	3.4	4.0	5.0	4.7	4.9	3.4	2.5
STREP GROUP B INVASIVE	9.0	9.0	9.3	9.8	10.8	10.9	11.1	12.6	9.5	9.1
STREP PNEUMONIA INVASIVE**	9.3	9.1	7.5	7.2	8.1	8.4	8.4	9.1	4.5	3.7
SYPHILIS EARLY	3.3	4.5	6.5	8.2	9.1	10.1	11.0	16.2	13.5	20.6
SYPHILIS LATE	5.0	4.8	5.4	5.4	5.8	6.7	4.9	5.7	4.3	7.5
TOXIC SHOCK SYNDROME	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.0	0
TUBERCULOSIS	1.9	1.9	1.8	1.7	1.8	1.7	1.7	1.9	1.2	1.4
TYPHOID FEVER	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.3	0.0	0.1
VIBRIOSIS	0.6	0.6	0.4	0.4	0.5	0.5	0.8	1	0.7	1.1
WEST NILE (NEURO AND NON-NEURO)	0.6	0.2	0.1	0.2	0.1	0.3	0.6	0.1	0.1	0.2
YERSINIOSIS	0.5	0.4	0.4	0.4	0.5	0.6	1.1	2.5	2.0	2.6

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

* In 2012 eighteen counties investigated a sample of positive laboratory reports. In 2013-2014, 19 counties, in 2015-2016 25 counties, in 2017 27 counties, in 2018 30 counties, 2019 31 counties, 2020 33 counties, 2021 36 counties. The numbers of cases were extrapolated to generated estimates of the total number of cases.

The reported rate for NYS excluding NYC was 21.9 in 2012, 34.5 in 2013, 25.7 in 2014, 30.0 in 2015, 26.2 in 2016, 36.3 in 2017, 25.7 in 2018, 35.4 in 2019, 37.2 in 2020 and 19.7 in 2021.

** Resistant, Sensitive, Intermediate, & Unknown