

**COMMUNICABLE DISEASE IN NEW YORK STATE EXCLUSIVE OF NEW YORK CITY
RATE PER 100,000 OF CASES REPORTED
2011 - 2020
FOR SELECTED DISEASES**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
AMEBIASIS	1.0	1.2	1.1	1.0	1.0	1.1	1.1	0.9	1.5	0.9
ANAPLASMOSIS/EHRlichiosis (TOTAL)	3.3	2.8	5.0	4.8	7.5	8.1	9.9	8.6	14.9	9.8
BABESIOSIS	3.2	2.0	4.1	3.7	4.5	3.8	5.4	5.0	5.9	3.4
CAMPYLOBACTERIOSIS	18.3	17.9	19.0	19.3	17.6	16.7	18.5	20.4	25.2	17.3
CHLAMYDIA	334.7	340.7	337.6	345.4	363.0	380.6	402.9	421.4	494.1	372.1
CRYPTOSPORIDIOSIS	2.1	2.0	2.2	2.1	2.4	3.0	2.5	2.9	4.9	3.6
CYCLOSPORIASIS	0.1	0.05	0.1	0.1	0.2	0.2	0.2	0.5	3.1	0.4
DENGUE FEVER	0.1	0.1	0.5	0.2	0.3	0.4	0.1	0.1	0.4	0.1
E. COLI SHIGA-TOXIN	0.9	1.0	0.6	0.5	0.5	2.3	2.1	3.8	5.7	3.3
ENCEPHALITIS	0.4	0.3	0.5	0.4	0.5	0.5	0.4	0.6	0.5	0.3
GIARDIASIS	10.2	8.7	9.0	8.5	7.6	8.8	7.7	8.3	10.3	7.0
GONORRHEA	55.7	70.3	57.5	58.8	77.5	89.1	94.8	100.0	122	157.5
HAEMOPHILUS INFLUENZAE	1.7	1.8	1.6	1.3	1.8	2.1	2.4	2.1	2.6	1.0
HEMOLYTIC UREMIC SYNDROME	0.1	0.1	0.1	0.04	0.1	0.1	0.04	0.1	0.1	0.1
HEPATITIS A	0.4	0.6	0.7	0.3	0.4	0.5	0.7	0.9	3	2.0
HEPATITIS B - ACUTE	0.5	0.4	0.4	0.3	0.3	0.4	0.3	0.3	0.5	0.2
HEPATITIS C - ACUTE	4.0	0.7	1.0	1.0	1.0	1.8	1.8	2.1	2.6	1.6
LABORATORY CONFIRMED INFLUENZA	115.3	160.3	174.3	279.3	265.5	298.7	424.0	735.9	771.3	647.6
LEGIONELLOSIS	3.6	2.9	4.1	3.8	3.8	4.1	5.2	6.9	6.1	3.3
LISTERIOSIS	0.4	0.4	0.6	0.3	0.4	0.4	0.4	0.5	0.7	0.4
LYME DISEASE*	64.9	47.6	60.9	51.9	65.1	58.7	77.8	58.5	74.6	37.2
MALARIA	0.5	0.4	0.5	0.5	0.5	0.7	0.6	0.5	0.6	0.2
MEASLES	0.1	0.01	0.03	0.04	0.01	0.0	0.02	1.1	3.1	0.0
MENINGOCOCCAL	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
MUMPS	0.1	0.1	0.1	0.1	0.2	1.9	2.7	0.5	0.6	0.3
PERTUSSIS	8.3	24.2	6.4	8.0	5.5	5.9	4.8	3.3	7.7	1.3
RMSF	0.1	0.2	0.2	0.2	0.3	0.2	0.3	0.4	0.7	0.0
RUBELLA	0.0	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
SALMONELLOSIS	12.7	12.4	11.6	11.7	11.7	12.5	11.7	13.1	15.7	10.9
SHIGELLOSIS	3.4	7.4	2.4	2.5	3.0	2.0	2.6	4.6	3.4	1.5
STREP GROUP A INVASIVE	3.5	2.8	2.9	3.8	3.4	4.0	5.0	4.7	4.9	3.4
STREP GROUP B INVASIVE	8.4	9.0	9.0	9.3	9.8	10.8	10.9	11.1	12.6	9.5
STREP PNEUMONIA INVASIVE**	10.6	9.3	9.1	7.5	7.2	8.1	8.4	8.4	9.1	4.5
SYPHILIS EARLY	3.1	3.3	4.5	6.5	8.2	9.1	10.1	11.0	16.2	13.5
SYPHILIS LATE	4.6	5.0	4.8	5.4	5.4	5.8	6.7	4.9	5.7	4.3
TOXIC SHOCK SYNDROME	0.3	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.0
TUBERCULOSIS	2.0	1.9	1.9	1.8	1.7	1.8	1.7	1.7	1.9	1.2
TYPHOID FEVER	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.3	0.0
VIBRIOSIS	0.3	0.6	0.6	0.4	0.4	0.5	0.5	0.8	1	0.7
WEST NILE (NEURO AND NON-NEURO)	0.3	0.6	0.2	0.1	0.2	0.1	0.3	0.6	0.1	0.1
YERSINIOSIS	0.4	0.5	0.4	0.4	0.4	0.5	0.6	1.1	2.5	2.0

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

* In 2011 fourteen counties investigated a sample of positive laboratory reports. In 2012, 18 counties; 2013-2014, 19 counties, in 2015-2016 25 counties, in 2017 27 counties, in 2018 30 counties, and in 2019 31 counties. The numbers of cases were extrapolated to generated estimates of the total number of cases. The reported rate for NYS excluding NYC was 42.8 in 2009, 24.2 in 2010, 33.6 in 2011, 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, and 8.6 in 2020.

** Resistant, Sensitive, Intermediate, & Unknown