

**COMMUNICABLE DISEASE IN NEW YORK STATE EXCLUSIVE OF NEW YORK CITY
RATE PER 100,000 OF CASES REPORTED
2010 - 2019
FOR SELECTED DISEASES**

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
AMEBIASIS	1.4	1.0	1.2	1.1	1.0	1.0	1.1	1.1	0.9	1.5
ANAPLASMOSIS/EHRlichiosis (TOTAL)	2.4	3.3	2.8	5.0	4.8	7.5	8.1	9.9	8.6	14.9
BABESIOSIS	2.1	3.2	2.0	4.1	3.7	4.5	3.8	5.4	5.0	5.9
CAMPYLOBACTERIOSIS	15.2	18.3	17.9	19.0	19.3	17.6	16.7	18.5	20.4	25.2
CHLAMYDIA	325.4	334.7	340.7	337.6	345.4	363.0	380.6	402.9	421.4	494.1
CRYPTOSPORIDIOSIS	2.0	2.1	2.0	2.2	2.1	2.4	3.0	2.5	2.9	4.9
CYCLOSPORIASIS	0.1	0.1	0.05	0.1	0.1	0.2	0.2	0.2	0.5	3.1
DENGUE FEVER	0.3	0.1	0.1	0.5	0.2	0.3	0.4	0.1	0.1	0.4
E. COLI SHIGA-TOXIN	0.7	0.9	1.0	0.6	0.5	0.5	2.3	2.1	3.8	5.7
ENCEPHALITIS	0.4	0.4	0.3	0.5	0.4	0.5	0.5	0.4	0.6	0.5
GIARDIASIS	11.0	10.2	8.7	9.0	8.5	7.6	8.8	7.7	8.3	10.3
GONORRHEA	53.1	55.7	70.3	57.5	58.8	77.5	89.1	94.8	100.0	122
HAEMOPHILUS INFLUENZAE	1.5	1.7	1.8	1.6	1.3	1.8	2.1	2.4	2.1	2.6
HEMOLYTIC UREMIC SYNDROME	0.1	0.1	0.1	0.1	0.04	0.1	0.1	0.04	0.1	0.1
HEPATITIS A	0.5	0.4	0.6	0.7	0.3	0.4	0.5	0.7	0.9	3
HEPATITIS B - ACUTE	0.5	0.5	0.4	0.4	0.3	0.3	0.4	0.3	0.3	0.5
HEPATITIS C - ACUTE	0.4	4.0	0.7	1.0	1.0	1.0	1.8	1.8	2.1	2.6
LABORATORY CONFIRMED INFLUENZA	20.5	115.3	160.3	174.3	279.3	265.5	298.7	424.0	735.9	771.3
LEGIONELLOSIS	2.7	3.6	2.9	4.1	3.8	3.8	4.1	5.2	6.9	6.1
LISTERIOSIS	0.5	0.4	0.4	0.6	0.3	0.4	0.4	0.4	0.5	0.7
LYME DISEASE*	50.1	64.9	47.6	60.9	51.9	65.1	58.7	77.8	58.5	74.6
MALARIA	0.7	0.5	0.4	0.5	0.5	0.5	0.7	0.6	0.5	0.6
MEASLES	0.02	0.1	0.01	0.03	0.04	0.01	0.0	0.02	1.1	3.1
MENINGOCOCCAL	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
MUMPS	5.9	0.1	0.1	0.1	0.1	0.2	1.9	2.7	0.5	0.6
PERTUSSIS	6.5	8.3	24.2	6.4	8.0	5.5	5.9	4.8	3.3	7.7
RMSF	0.2	0.1	0.2	0.2	0.2	0.3	0.2	0.3	0.4	0.7
RUBELLA	0.0	0.0	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0
SALMONELLOSIS	13.0	12.7	12.4	11.6	11.7	11.7	12.5	11.7	13.1	15.7
SHIGELLOSIS	2.1	3.4	7.4	2.4	2.5	3.0	2.0	2.6	4.6	3.4
STREP GROUP A INVASIVE	3.1	3.5	2.8	2.9	3.8	3.4	4.0	5.0	4.7	4.9
STREP GROUP B INVASIVE	7.9	8.4	9.0	9.0	9.3	9.8	10.8	10.9	11.1	12.6
STREP PNEUMONIA INVASIVE**	11.0	10.6	9.3	9.1	7.5	7.2	8.1	8.4	8.4	9.1
SYPHILIS EARLY	2.4	3.1	3.3	4.5	6.5	8.2	9.1	10.1	11.0	16.2
SYPHILIS LATE	3.9	4.6	5.0	4.8	5.4	5.4	5.8	6.7	4.9	5.7
TOXIC SHOCK SYNDROME	0.2	0.3	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0.1
TUBERCULOSIS	2.2	2.0	1.9	1.9	1.8	1.7	1.8	1.7	1.7	1.9
TYPHOID FEVER	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.3
VIBRIOSIS	0.2	0.3	0.6	0.6	0.4	0.4	0.5	0.5	0.8	1
WEST NILE (NEURO AND NON-NEURO)	0.8	0.3	0.6	0.2	0.1	0.2	0.1	0.3	0.6	0.1
YERSINIOSIS	0.3	0.4	0.5	0.4	0.4	0.4	0.5	0.6	1.1	2.5

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

* In 2010 seventeen counties investigated a sample of positive laboratory reports. In 2011, 14 counties; 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, and 35.4 in 2019.

** Resistant, Sensitive, Intermediate, & Unknown