

**COMMUNICABLE DISEASE IN NEW YORK STATE EXCLUSIVE OF NEW YORK CITY  
RATE PER 100,000 OF CASES REPORTED  
2009 - 2018  
FOR SELECTED DISEASES**

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
AMEBIASIS	1.3	1.4	1.0	1.2	1.1	1.0	1.0	1.1	1.1	0.9
ANAPLASMOSIS/EHRlichiosis (TOTAL)	2.9	2.4	3.3	2.8	5.0	4.8	7.5	8.1	9.9	8.6
BABESIOSIS	2.3	2.1	3.2	2.0	4.1	3.7	4.5	3.8	5.4	5.0
CAMPYLOBACTERIOSIS	13.3	15.2	18.3	17.9	19.0	19.3	17.6	16.7	18.5	20.4
CHLAMYDIA	303.1	325.4	334.7	340.7	337.6	345.4	363.0	380.6	402.9	421.4
CRYPTOSPORIDIOSIS	2.0	2.0	2.1	2.0	2.2	2.1	2.4	3.0	2.5	2.9
CYCLOSPORIASIS	0.1	0.1	0.1	0.05	0.1	0.1	0.2	0.2	0.2	0.5
DENGUE FEVER	0.1	0.3	0.1	0.1	0.5	0.2	0.3	0.4	0.1	0.1
E. COLI SHIGA-TOXIN	0.7	0.7	0.9	1.0	0.6	0.5	0.5	2.3	2.1	3.8
ENCEPHALITIS	0.4	0.4	0.4	0.3	0.5	0.4	0.5	0.5	0.4	0.6
GIARDIASIS	12.8	11.0	10.2	8.7	9.0	8.5	7.6	8.8	7.7	8.3
GONORRHEA	54.9	53.1	55.7	70.3	57.5	58.8	77.5	89.1	94.8	100.0
HAEMOPHILUS INFLUENZAE	1.5	1.5	1.7	1.8	1.6	1.3	1.8	2.1	2.4	2.1
HEMOLYTIC UREMIC SYNDROME	0.1	0.1	0.1	0.1	0.1	0.04	0.1	0.1	0.04	0.1
HEPATITIS A	0.4	0.5	0.4	0.6	0.7	0.3	0.4	0.5	0.7	0.9
HEPATITIS B - ACUTE	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.4	0.3	0.3
HEPATITIS C - ACUTE	0.4	0.4	4.0	0.7	1.0	1.0	1.0	1.8	1.8	2.1
LABORATORY CONFIRMED INFLUENZA	358.2	20.5	115.3	160.3	174.3	279.3	265.5	298.7	424.0	735.9
LEGIONELLOSIS	3.3	2.7	3.6	2.9	4.1	3.8	3.8	4.1	5.2	6.9
LISTERIOSIS	0.7	0.5	0.4	0.4	0.6	0.3	0.4	0.4	0.4	0.5
LYME DISEASE*	73.9	50.1	64.9	47.6	60.9	51.9	65.1	58.7	77.8	58.5
MALARIA	0.5	0.7	0.5	0.4	0.5	0.5	0.5	0.7	0.6	0.5
MEASLES	0.0	0.02	0.1	0.01	0.03	0.04	0.01	0.0	0.02	1.1
MENINGOCOCCAL	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
MUMPS	5.8	5.9	0.1	0.1	0.1	0.1	0.2	1.9	2.7	0.5
PERTUSSIS	2.4	6.5	8.3	24.2	6.4	8.0	5.5	5.9	4.8	3.3
RMSF	0.1	0.2	0.1	0.2	0.2	0.2	0.3	0.2	0.3	0.4
RUBELLA	0.0	0.0	0.0	0.01	0.0	0.0	0.0	0.0	0.0	0.0
SALMONELLOSIS	12.3	13.0	12.7	12.4	11.6	11.7	11.7	12.5	11.7	13.1
SHIGELLOSIS	2.2	2.1	3.4	7.4	2.4	2.5	3.0	2.0	2.6	4.6
STREP GROUP A INVASIVE	3.0	3.1	3.5	2.8	2.9	3.8	3.4	4.0	5.0	4.7
STREP GROUP B INVASIVE	7.3	7.9	8.4	9.0	9.0	9.3	9.8	10.8	10.9	11.1
STREP PNEUMONIA INVASIVE**	13.6	11.0	10.6	9.3	9.1	7.5	7.2	8.1	8.4	8.4
SYPHILIS EARLY	2.4	2.4	3.1	3.3	4.5	6.5	8.2	9.1	10.1	11.0
SYPHILIS LATE	3.9	3.9	4.6	5.0	4.8	5.4	5.4	5.8	6.7	4.9
TOXIC SHOCK SYNDROME	0.2	0.2	0.3	0.2	0.1	0.2	0.2	0.1	0.2	0.1
TUBERCULOSIS	2.2	2.2	2.0	1.9	1.9	1.8	1.7	1.8	1.7	1.7
TYPHOID FEVER	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.1
VIBRIOSIS	0.5	0.2	0.3	0.6	0.6	0.4	0.4	0.5	0.5	0.8
WEST NILE (NEURO AND NON-NEURO)	0.04	0.8	0.3	0.6	0.2	0.1	0.2	0.1	0.3	0.6
YERSINIOSIS	0.4	0.3	0.4	0.5	0.4	0.4	0.4	0.5	0.6	1.1

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

\* In 2009 twelve counties investigated a sample of positive laboratory reports. In 2010, 17 counties; 2011, 14 counties; 2012, 18 counties;

2013-2014, 19 counties, in 2015-2016 25 counties, in 2017 27 counties, in 2018 30 counties. The numbers of cases was 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, and 25.7 in 2018.

\*\* Resistant, Sensitive, Intermediate, & Unknown