

**COMMUNICABLE DISEASE IN NEW YORK STATE EXCLUSIVE OF NEW YORK CITY
RATE PER 100,000 OF CASES REPORTED
2008 - 2017
FOR SELECTED DISEASES**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
AMEBIASIS	1.2	1.3	1.4	1.0	1.2	1.1	1.0	1.0	1.1	1.1
ANAPLASMOSIS/EHRlichiosis (TOTAL)	2.7	2.9	2.4	3.3	2.8	5.0	4.8	7.5	8.1	9.9
BABESIOSIS	2.0	2.3	2.1	3.2	2.0	4.1	3.7	4.5	3.8	5.4
CAMPYLOBACTERIOSIS	13.4	13.3	15.2	18.3	17.9	19.0	19.3	17.6	16.7	18.5
CHLAMYDIA	290.4	303.1	325.4	334.7	340.7	337.6	345.4	363.0	380.6	402.9
CRYPTOSPORIDIOSIS	2.4	2.0	2.0	2.1	2.0	2.2	2.1	2.4	3.0	2.5
CYCLOSPORIASIS	0.1	0.1	0.1	0.1	0.05	0.1	0.1	0.2	0.2	0.2
DENGUE FEVER	0.2	0.1	0.3	0.1	0.1	0.5	0.2	0.3	0.4	0.1
E. COLI SHIGA-TOXIN	0.9	0.7	0.7	0.9	1.0	0.6	0.5	0.5	2.3	2.1
ENCEPHALITIS	0.5	0.4	0.4	0.4	0.3	0.5	0.4	0.5	0.5	0.4
GIARDIASIS	11.6	12.8	11.0	10.2	8.7	9.0	8.5	7.6	8.8	7.7
GONORRHEA	60.2	54.9	53.1	55.7	70.3	57.5	58.8	77.5	89.1	94.8
HAEMOPHILUS INFLUENZAE	1.6	1.5	1.5	1.7	1.8	1.6	1.3	1.8	2.1	2.4
HEMOLYTIC UREMIC SYNDROME	0.1	0.1	0.1	0.1	0.1	0.1	0.04	0.1	0.1	0.04
HEPATITIS A	0.6	0.4	0.5	0.4	0.6	0.7	0.3	0.4	0.5	0.7
HEPATITIS B - ACUTE	0.7	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.4	0.3
HEPATITIS C - ACUTE	0.4	0.4	0.4	4.0	0.7	1.0	1.0	1.0	1.8	1.8
LEGIONELLOSIS	3.3	3.3	2.7	3.6	2.9	4.1	3.8	3.8	4.1	5.2
LISTERIOSIS	0.4	0.7	0.5	0.4	0.4	0.6	0.3	0.4	0.4	0.4
LABORATORY CONFIRMED INFLUENZA	118.7	358.2	20.5	115.3	160.3	174.3	279.3	265.5	298.7	424.0
LYME DISEASE*	75.7	73.9	50.1	64.9	47.6	60.9	51.9	65.1	58.7	77.8
MALARIA	0.4	0.5	0.7	0.5	0.4	0.5	0.5	0.5	0.7	0.6
MEASLES	0.02	0.0	0.02	0.1	0.01	0.03	0.04	0.01	0.0	0.02
MENINGOCOCCAL	0.3	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1
MUMPS	0.2	5.8	5.9	0.1	0.1	0.1	0.1	0.2	1.9	2.7
PERTUSSIS	4.1	2.4	6.5	8.3	24.2	6.4	8.0	5.5	5.9	4.8
RMSF	0.4	0.1	0.2	0.1	0.2	0.2	0.2	0.3	0.2	0.3
RUBELLA	0.0	0.0	0.0	0.0	0.01	0.0	0.0	0.0	0.0	0.0
SALMONELLOSIS	13.5	12.3	13.0	12.7	12.4	11.6	11.7	11.7	12.5	11.7
SHIGELLOSIS	5.4	2.2	2.1	3.4	7.4	2.4	2.5	3.0	2.0	2.6
STREP GROUP A INVASIVE	3.1	3.0	3.1	3.5	2.8	2.9	3.8	3.4	4.0	5
STREP GROUP B INVASIVE	7.6	7.3	7.9	8.4	9.0	9.0	9.3	9.8	10.8	10.9
STREP PNEUMONIA INVASIVE**	13.6	13.6	11.0	10.6	9.3	9.1	7.5	7.2	8.1	8.4
SYPHILIS EARLY	2.6	2.4	2.4	3.1	3.3	4.5	6.5	8.2	9.1	10.1
SYPHILIS LATE	4.4	3.9	3.9	4.6	5.0	4.8	5.4	5.4	5.8	6.7
TOXIC SHOCK SYNDROME	0.2	0.2	0.2	0.3	0.2	0.1	0.2	0.2	0.1	0.2
TUBERCULOSIS	2.8	2.2	2.2	2.0	1.9	1.9	1.8	1.7	1.8	1.7
TYPHOID FEVER	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2
VIBRIOSIS	0.2	0.5	0.2	0.3	0.6	0.6	0.4	0.4	0.5	0.5
WEST NILE (NEURO AND NON-NEURO)	0.3	0.04	0.8	0.3	0.6	0.2	0.1	0.2	0.1	0.3
YERSINIOSIS	0.3	0.4	0.3	0.4	0.5	0.4	0.4	0.4	0.5	0.6

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

* In 2008 Orange and Westchester counties investigated a sample of positive laboratory results. In 2009, 12 counties; 2010, 17 counties; 2011, 14 counties; 2012, 18 counties; 2013-2014, 19 counties, in 2015 25 counties, and in 2016-2017 27 counties. The numbers of cases was extrapolated to generated estimates of the total number of cases.

The reported rate for NYS excluding NYC was 63.4 in 2008, 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, and 36.3 in 2017.

In 2008 the case definition was changed to include probable cases.

** Resistant, Sensitive, Intermediate, & Unknown