

COMMUNICABLE DISEASE IN NEW YORK CITY
RATE PER 100,000 OF SELECTED DISEASES BY DIAGNOSIS DATE
2007 - 2016

| | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| AIDS* | 38.2 | 35.1 | 48.8 | 33.0 | 35.5 | 23.0 | 29.0 | 14.5 | 19.1 | 12.7** |
| AMEBIASIS | 6.3 | 5.0 | 5.1 | 4.7 | 5.2 | 5.4 | 4.9 | 5.4 | 4.9 | 4.3 |
| BABESIOSIS | 0.3 | 0.5 | 0.5 | 0.4 | 0.7 | 0.3 | 0.9 | 0.6 | 0.8 | 0.6 |
| CAMPYLOBACTERIOSIS | 12.3 | 11.0 | 11.6 | 13.9 | 17.0 | 18.7 | 20.8 | 18.8 | 20.2 | 19.8 |
| CHLAMYDIA | 617.9 | 682.2 | 698.0 | 757.2 | 794.7 | 757.6 | 696.9 | 706.9 | 741.5 | 780.6 |
| CRYPTOSPORIDIOSIS | 1.3 | 1.3 | 1.0 | 1.3 | 1.1 | 1.5 | 1.0 | 1.2 | 1.6 | 2.3 |
| CYCLOSPORIASIS | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.6 | 0.6 |
| DENGUE FEVER | 1.3 | 0.6 | 0.6 | 1.7 | 0.6 | 1.1 | 1.7 | 0.5 | 0.8 | 1.1 |
| E.COLI SHIGA-TOXIN | 0.6 | 0.7 | 0.7 | 1.0 | 1.1 | 1.0 | 1.1 | 0.8 | 1.2 | 1.3 |
| GIARDIASIS | 10.3 | 10.2 | 10.0 | 11.0 | 11.2 | 10.6 | 9.2 | 10.3 | 10.3 | 10.7 |
| GONORRHEA | 125.5 | 126.7 | 129.2 | 147.2 | 176.2 | 178.9 | 161.9 | 166.3 | 199.2 | 222.6 |
| HAEMOPHILUS INFLUENZAE | 1.2 | 1.1 | 0.9 | 1.2 | 2.3 | 1.5 | 1.3 | 1.4 | 1.2 | 1.3 |
| HEMOLYTIC UREMIC SYNDROME | 0.02 | 0.1 | 0.1 | 0.1 | 0.05 | 0.01 | 0.05 | 0.01 | 0.1 | 0.05 |
| HEPATITIS A | 1.9 | 1.4 | 1.1 | 1.0 | 0.8 | 0.6 | 1.1 | 0.6 | 0.9 | 0.6 |
| HEPATITIS B - ACUTE | 1.5 | 1.2 | 0.9 | 0.9 | 1.0 | 0.8 | 0.8 | 0.7 | 0.6 | 0.7 |
| LABORATORY CONFIRMED INFLUENZA | 8.7 | 25.1 | 126.5 | 36.5 | 51.6 | 50.6 | 144.2 | 168.2 | 112.0 | 253.7 |
| LEGIONELLOSIS | 2.2 | 1.7 | 2.7 | 2.0 | 2.6 | 2.1 | 3.6 | 3.8 | 5.2 | 3.1 |
| LISTERIOSIS | 0.5 | 0.4 | 0.5 | 0.4 | 0.4 | 0.5 | 0.4 | 0.3 | 0.4 | 0.3 |
| LYME DISEASE | 5.1 | 9.8 | 12.6 | 8.7 | 8.9 | 6.6 | 8.9 | 10.1 | 11.1 | 11.1 |
| MALARIA | 2.5 | 2.2 | 2.4 | 3.2 | 2.8 | 2.7 | 2.4 | 2.4 | 2.3 | 2.9 |
| MEASLES | 0.1 | 0.4 | 0.2 | 0.1 | 0.3 | 0.05 | 0.7 | 0.30 | 0.1 | 0.01 |
| MENINGOCOCCAL | 0.3 | 0.3 | 0.2 | 0.2 | 0.4 | 0.3 | 0.2 | 0.2 | 0.1 | 0.1 |
| MUMPS | 0.2 | 0.2 | 9.6 | 10.6 | 0.4 | 0.10 | 0.4 | 1.4 | 1.2 | 2.0 |
| PERTUSSIS | 1.8 | 1.4 | 1.2 | 1.3 | 4.1 | 5.5 | 1.7 | 1.4 | 5.2 | 3.6 |
| RMSF | 0.3 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.02 | 0.01 | 0.05 | 0.1 |
| RUBELLA | 0.02 | 0.01 | 0.0 | 0.0 | 0.0 | 0.01 | 0.01 | 0.0 | 0.0 | 0.0 |
| SALMONELLOSIS | 15.8 | 15.2 | 15.0 | 15.7 | 13.8 | 14.2 | 13.6 | 11.9 | 10.9 | 10.9 |
| SHIGELLOSIS | 3.4 | 8.9 | 5.4 | 3.6 | 5.5 | 6.9 | 3.8 | 5.1 | 8.2 | 4.3 |
| STREP GROUP A INVASIVE | 2.8 | 2.5 | 2.3 | 2.4 | 2.8 | 2.5 | 2.7 | 2.8 | 3.3 | 3.4 |
| STREP PNEUMONIA INVASIVE | 12.2 | 11.2 | 11.2 | 9.6 | 9.1 | 8.1 | 8.1 | 7.5 | 7.9 | 7.8 |
| SYPHILIS EARLY | 23.4 | 27.6 | 26.2 | 26.1 | 24.4 | 27.8 | 34.9 | 39.0 | 46.2 | 58.5 |
| SYPHILIS LATE | 27.7 | 28.9 | 20.8 | 23.5 | 23.7 | 25.9 | 26.7 | 29.0 | 28.2 | 33.6 |
| TOXIC SHOCK SYNDROME | 0.0 | 0.0 | 0.04 | 0.0 | 0.0 | 0.0 | 0.04 | 0.0 | 0.0 | 0.01 |
| TUBERCULOSIS | 11.1 | 10.8 | 9.1 | 8.5 | 8.4 | 7.9 | 7.9 | 7.0 | 6.8 | 6.6 |
| TYPHOID FEVER | 0.9 | 0.7 | 0.6 | 0.6 | 0.3 | 0.5 | 0.3 | 0.5 | 0.5 | 0.3 |
| VIBRIOSIS | 0.04 | 0.1 | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 |
| WEST NILE (NEURO AND NON-NEURO) | 0.2 | 0.2 | 0.04 | 0.5 | 0.1 | 0.5 | 0.1 | 0.2 | 0.4 | 0.1 |
| YERSINIOSIS | 0.2 | 0.3 | 0.2 | 0.1 | 0.4 | 0.3 | 0.2 | 0.2 | 0.2 | 0.4 |

* Prior to 2016 data based on year reported. 2016 based on year diagnosed. Excludes inmates.

**Rates for AIDS Cases reflect newly diagnosed AIDS cases (excluding prisoners) and are based on the first time immunologic criteria or opportunistic illness criteria are reported. NA - counts not available for counties with population < 30,000. Data as of September 2017.