

COMMUNICABLE DISEASE IN NEW YORK STATE EXCLUSIVE OF NEW YORK CITY
RATE PER 100,000 OF CASES REPORTED IN 2015 BY AGE GROUP

| | <1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60+ | Total |
|--|-------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|
| AIDS* | 0.0 | 0.2 | 0.0 | 0.1 | 0.8 | 4.2 | 7.5 | 8.9 | 6.0 | 1.5 | 3.9 |
| AMEBIASIS | 0.8 | 0.8 | 0.5 | 1.3 | 1.8 | 1.4 | 1.2 | 1.3 | 0.8 | 0.6 | 1.0 |
| ANAPLASMOSIS | 0.0 | 0.4 | 1.8 | 0.7 | 1.6 | 2.5 | 3.9 | 6.0 | 7.9 | 15.3 | 6.5 |
| BABESIOSIS | 0.8 | 0.0 | 0.6 | 0.3 | 0.8 | 0.5 | 1.9 | 4.0 | 7.0 | 11.4 | 4.5 |
| BOTULISM | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.01 |
| BRUCELLOSIS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.04 | 0.04 |
| CAMPYLOBACTERIOSIS | 33.3 | 27.0 | 9.1 | 10.7 | 16.4 | 20.3 | 13.4 | 16.1 | 19.3 | 19.7 | 17.6 |
| CHLAMYDIA | NA | NA | NA | 47.0 | 1426.0 | 1535.5 | 343.7 | 80.0 | 25.8 | 4.3 | 363.0 |
| CHIKUNGUNYA | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.1 | 1.1 | 0.6 | 0.4 | 0.4 | 0.4 |
| CHOLERA | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.03 |
| CRYPTOSPORIDIOSIS | 3.3 | 7.8 | 4.9 | 1.7 | 3.8 | 3.5 | 3.3 | 1.5 | 1.1 | 0.6 | 2.4 |
| CYCLOSPORA | 0.0 | 0.0 | 0.2 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| DENGUE FEVER | 0.0 | 0.0 | 0.0 | 0.1 | 0.3 | 0.5 | 0.3 | 0.4 | 0.2 | 0.3 | 0.3 |
| EASTERN EQUINE ENCEPHALITIS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.04 | 0.03 |
| E. COLI O157 | 0.8 | 1.4 | 1.1 | 1.1 | 0.5 | 0.9 | 0.4 | 0.1 | 0.4 | 0.3 | 0.5 |
| EHEC** | 4.2 | 3.2 | 1.7 | 1.8 | 2.5 | 1.8 | 0.8 | 0.7 | 0.5 | 0.8 | 1.2 |
| EHRLICHIOSIS | 0.0 | 0.0 | 0.2 | 0.1 | 0.4 | 0.3 | 0.9 | 0.7 | 1.1 | 2.4 | 1.0 |
| EHRLICHIOSIS/ANAPLASMOSIS UNDETERMINED | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.1 | 0.2 | 0.1 |
| ENCEPHALITIS (NON-WESTNILE) | 2.5 | 0.0 | 0.9 | 0.1 | 0.4 | 0.0 | 0.4 | 0.3 | 0.6 | 0.8 | 0.5 |
| GIARDIASIS | 0.8 | 15.9 | 10.5 | 6.4 | 5.3 | 7.8 | 6.7 | 6.4 | 9.5 | 6.5 | 7.6 |
| GONORRHEA | NA | NA | NA | 12.7 | 216.7 | 297.2 | 112.0 | 42.6 | 17.3 | 3.1 | 77.5 |
| HAEMOPHILUS INFLUENZAE | 8.3 | 0.4 | 0.9 | 0.0 | 0.6 | 0.1 | 0.9 | 0.9 | 1.5 | 4.9 | 1.8 |
| HEMOLYTIC UREMIC SYNDROME | 0.0 | 0.4 | 0.2 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.04 | 0.1 |
| HEPATITIS A | 0.0 | 0.0 | 0.3 | 0.1 | 0.4 | 1.3 | 0.6 | 0.3 | 0.4 | 0.2 | 0.4 |
| HEPATITIS B - ACUTE | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 | 0.7 | 0.7 | 0.2 | 0.3 |
| HEPATITIS B - CHRONIC*** | 0.0 | 1.4 | 0.6 | 1.1 | 6.5 | 17.4 | 32.8 | 24.7 | 19.4 | 12.9 | 15.8 |
| HEPATITIS C - ACUTE | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 3.3 | 3.0 | 1.1 | 0.4 | 0.0 | 1.0 |
| HEPATITIS C, PAST/PRESENT*** | 6.7 | 1.0 | 0.2 | 0.7 | 14.6 | 114.6 | 96.8 | 55.4 | 98.9 | 68.4 | 65.2 |
| HIV*** | 5.0 | 0.2 | 0.2 | 0.3 | 5.3 | 17.7 | 13.7 | 8.9 | 7.8 | 1.7 | 7.1 |
| LABORATORY CONFIRMED INFLUENZA | 754.1 | 493.7 | 429.3 | 274.8 | 191.7 | 152.4 | 176.4 | 169.9 | 182.5 | 371.4 | 265.5 |
| LEGIONELLOSIS | 0.0 | 0.2 | 0.0 | 0.0 | 0.3 | 0.9 | 1.2 | 2.5 | 5.9 | 10.5 | 3.8 |
| LISTERIOSIS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.3 | 0.2 | 1.4 | 0.4 |
| LYMPHOGRANULOMA VENEREUM | NA | NA | NA | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.04 |
| MALARIA | 0.0 | 1.0 | 0.9 | 0.7 | 0.8 | 0.5 | 0.5 | 0.6 | 0.4 | 0.2 | 0.5 |
| MEASLES | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.01 |
| MENINGITIS ASEPTIC | 85.7 | 2.6 | 4.9 | 6.1 | 3.2 | 4.8 | 3.6 | 3.0 | 2.1 | 1.8 | 4.1 |
| MENINGOCOCCAL | 0.8 | 0.2 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 |
| MENINGITIS OTHER BACT. AND UNKNOWN | 5.8 | 0.2 | 0.2 | 0.1 | 0.3 | 0.4 | 0.3 | 0.5 | 0.5 | 0.8 | 0.5 |
| MUMPS | 0.0 | 0.2 | 0.2 | 0.0 | 0.1 | 0.7 | 0.2 | 0.3 | 0.2 | 0.1 | 0.2 |
| PERTUSSIS | 50.8 | 14.1 | 8.4 | 20.4 | 21.9 | 1.5 | 2.0 | 1.3 | 1.1 | 1.0 | 5.5 |
| Q FEVER | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.04 | 0.04 |
| RMSF | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.2 | 0.5 | 0.6 | 0.2 | 0.5 | 0.3 |
| SALMONELLOSIS | 37.5 | 22.5 | 12.6 | 8.8 | 11.0 | 14.1 | 9.4 | 9.9 | 9.8 | 11.0 | 11.7 |
| SHIGELLOSIS | 2.5 | 22.9 | 8.8 | 1.7 | 1.5 | 2.5 | 1.8 | 1.7 | 1.6 | 0.9 | 3.0 |
| STREP GROUP A INVASIVE | 4.2 | 1.0 | 1.8 | 0.7 | 0.8 | 1.7 | 1.6 | 3.0 | 2.6 | 8.7 | 3.4 |
| STREP GROUP B INVASIVE | 52.4 | 0.6 | 0.2 | 0.0 | 0.9 | 2.1 | 2.8 | 5.8 | 10.6 | 27.7 | 9.8 |
| STREP PNEUMONIA INVASIVE**** | 13.3 | 5.2 | 2.6 | 0.8 | 1.1 | 1.5 | 3.0 | 3.9 | 8.4 | 18.7 | 7.2 |
| SYPHILIS EARLY | NA | NA | NA | 0.0 | 6.2 | 26.4 | 15.9 | 9.7 | 6.3 | 1.0 | 8.2 |
| SYPHILIS LATE | NA | NA | NA | 0.0 | 0.8 | 4.1 | 7.8 | 8.9 | 7.8 | 7.1 | 5.4 |
| TETANUS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.01 |
| TOXIC SHOCK SYNDROME | 0.0 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.0 | 0.3 | 0.1 | 0.2 | 0.2 |
| TUBERCULOSIS | 0.8 | 1.8 | 0.5 | 0.3 | 1.0 | 2.2 | 2.3 | 1.5 | 1.2 | 2.3 | 1.7 |
| TYPHOID FEVER | 0.0 | 0.2 | 0.2 | 0.0 | 0.3 | 0.1 | 0.2 | 0.0 | 0.1 | 0.0 | 0.1 |
| VIBRIOSIS | 0.0 | 0.0 | 0.3 | 0.3 | 0.1 | 0.1 | 0.3 | 0.4 | 0.8 | 0.8 | 0.4 |
| VISA**** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.2 | 0.3 | 0.1 |
| WEST NILE FEVER | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 | 0.1 | 0.04 | 0.04 |
| WEST NILE VIRUS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.4 | 0.3 | 0.1 |
| YERSINIOSIS | 0.0 | 1.2 | 0.2 | 0.6 | 0.1 | 0.4 | 0.2 | 0.3 | 0.3 | 0.5 | 0.4 |
| ZIKA VIRUS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.01 |

* Based on year reported (excludes inmates). Includes all newly-reported AIDS cases regardless of HIV diagnosis date. Provisional, data as of July 15, 2016.

**E.coli non-O157 and non-sero-grouped shigatoxin producing infection

*** Rate per cases as of June 21, 2016. Excludes inmates.

**** Based on year reported (excludes inmates). Includes all newly-reported HIV cases, regardless of concurrent or subsequent AIDS diagnosis.

Provisional, data as of July 15, 2016.

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

*****Vancomycin Intermediate Staphylococcus Aureus