

**COMMUNICABLE DISEASE IN NEW YORK CITY**

**RATE PER 100,000 OF CASES**

**REPORTED IN 2020\* BY AGE GROUP**

|                                  | <b>&lt;1</b> | <b>1-4</b> | <b>5-9</b> | <b>10-14</b> | <b>15-19</b> | <b>20-29</b> | <b>30-39</b> | <b>40-49</b> | <b>50-59</b> | <b>60+</b> | <b>Total</b> |
|----------------------------------|--------------|------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|------------|--------------|
| AMEBIASIS                        | 0.0          | 0.2        | 0.4        | 0.9          | 0.0          | 2.6          | 3.0          | 3.6          | 2.8          | 1.1        | 2.0          |
| ANAPLASMOSIS                     | 0.0          | 0.0        | 0.6        | 0.0          | 0.5          | 0.3          | 0.7          | 1.1          | 2.3          | 3.0        | 1.3          |
| BABESIOSIS                       | 0.9          | 0.0        | 0.0        | 0.2          | 0.0          | 0.2          | 0.2          | 1.0          | 2.6          | 2.4        | 1.0          |
| BOTULISM                         | 6.6          | 0.0        | 0.0        | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0        | 0.1          |
| CAMPYLOBACTERIOSIS               | 87.5         | 74.9       | 26.1       | 19.1         | 20.1         | 19.3         | 18.6         | 12.8         | 14.8         | 16.5       | 21.3         |
| CHIKUNGUNYA                      | 0.0          | 0.0        | 0.0        | 0.0          | 0.0          | 0.2          | 0.0          | 0.0          | 0.2          | 0.1        | 0.1          |
| CHLAMYDIA                        | N/A          | N/A        | N/A        | 81.4         | 2551.7       | 2329.3       | 838.9        | 309.3        | 145.5        | 19.1       | 680.4        |
| CRYPTOSPORIDIOSIS                | 0.0          | 1.7        | 1.2        | 0.0          | 1.4          | 2.8          | 2.6          | 1.6          | 2.0          | 0.7        | 1.6          |
| CYCLOSPORA                       | 0.0          | 0.0        | 0.0        | 0.0          | 1.4          | 2.1          | 2.5          | 2.2          | 1.7          | 0.7        | 1.4          |
| DENGUE FEVER                     | 0.9          | 0.0        | 0.4        | 0.0          | 1.2          | 1.0          | 0.2          | 0.1          | 0.3          | 0.3        | 0.4          |
| E.COLI SHIGA TOXIN               | 7.5          | 12.6       | 4.1        | 2.7          | 6.5          | 5.2          | 3.1          | 2.5          | 4.6          | 5.1        | 4.7          |
| ENCEPHALITIS                     | 0.9          | 0.0        | 0.2        | 0.0          | 0.0          | 0.0          | 0.1          | 0.0          | 0.1          | 0.2        | 0.1          |
| ERLICHIOSIS                      | 0.0          | 0.0        | 0.0        | 0.0          | 0.0          | 0.1          | 0.2          | 0.1          | 0.2          | 0.5        | 0.2          |
| GIARDIASIS                       | 0.9          | 6.7        | 6.8        | 3.6          | 3.9          | 11.9         | 12.0         | 7.8          | 7.5          | 4.6        | 7.8          |
| GONORRHEA                        | N/A          | N/A        | N/A        | 27.8         | 714.3        | 886.3        | 545.2        | 226.0        | 108.9        | 13.8       | 303.2        |
| HAEMOPHILUS INFLUENZAE, INVASIVE | 3.8          | 0.0        | 0.2        | 0.0          | 0.0          | 0.5          | 0.5          | 0.6          | 0.7          | 1.8        | 0.8          |
| HEMOLYTIC UREMIC SYNDROME        | 0.0          | 0.7        | 0.0        | 0.0          | 0.0          | 0.1          | 0.1          | 0.0          | 0.0          | 0.0        | 0.1          |
| HEPATITIS A                      | 0.0          | 0.0        | 0.0        | 0.0          | 0.5          | 1.1          | 0.7          | 1.0          | 0.5          | 0.2        | 0.5          |
| HEPATITIS B - ACUTE              | 0.0          | 0.0        | 0.0        | 0.0          | 0.2          | 0.2          | 0.3          | 0.2          | 0.7          | 0.2        | 0.2          |
| HEPATITIS B - CHRONIC            | 5.6          | 2.5        | 1.2        | 2.7          | 10.9         | 41.5         | 72.3         | 77.6         | 67.9         | 44.9       | 46.6         |
| HEPATITIS C - ACUTE              | 0.0          | 0.0        | 0.2        | 0.0          | 0.0          | 2.7          | 5.6          | 2.9          | 2.2          | 1.0        | 2.2          |
| HEPATITIS C - CHRONIC            | 0.0          | 0.0        | 0.6        | 1.1          | 8.6          | 27.3         | 47.8         | 45.4         | 46.9         | 41.8       | 32.8         |
| LABORATORY CONFIRMED INFLUENZA   | 2375.9       | 2325.7     | 2320.2     | 1071.1       | 567.5        | 533.1        | 418.2        | 317.9        | 380.5        | 416.3      | 690.6        |
| LEGIONELLA                       | 0.0          | 0.0        | 0.0        | 0.0          | 0.2          | 0.3          | 1.9          | 3.5          | 7.6          | 9.9        | 3.9          |
| LISTERIOSIS                      | 0.0          | 0.0        | 0.0        | 0.0          | 0.0          | 0.0          | 0.5          | 0.2          | 0.4          | 1.0        | 0.4          |
| LYME DISEASE                     | 0.9          | 3.7        | 13.1       | 9.3          | 5.8          | 6.6          | 8.7          | 8.4          | 11.0         | 9.5        | 8.6          |
| LYMPHOGRANULOMA VENEREUM         | N/A          | N/A        | N/A        | 0.0          | 0.0          | 0.3          | 0.2          | 0.2          | 0.0          | 0.0        | 0.1          |
| MALARIA                          | 0.0          | 0.0        | 0.0        | 0.2          | 0.5          | 1.3          | 1.3          | 0.9          | 0.9          | 0.4        | 0.7          |
| MENINGOCOCCAL INFECTION          | 0.0          | 0.5        | 0.0        | 0.0          | 0.0          | 0.0          | 0.1          | 0.2          | 0.1          | 0.1        | 0.1          |
| MENINGITIS OTHER BACT. AND UNK   | 19.8         | 0.5        | 0.4        | 0.5          | 0.9          | 1.4          | 1.5          | 1.3          | 1.9          | 3.5        | 1.9          |
| MUMPS                            | 0.0          | 0.5        | 0.4        | 0.0          | 1.5          | 1.6          | 1.2          | 0.5          | 0.6          | 0.0        | 0.8          |
| PARATYPHOID FEVER                | 0.0          | 0.2        | 0.2        | 0.0          | 0.2          | 0.2          | 0.0          | 0.0          | 0.0          | 0.0        | 0.1          |
| PERTUSSIS                        | 21.4         | 3.0        | 1.4        | 0.6          | 2.2          | 0.2          | 0.3          | 0.2          | 0.4          | 0.2        | 0.9          |
| STREP PNEUMO, INVASIVE           | 6.6          | 1.2        | 0.8        | 2.1          | 0.0          | 1.1          | 2.3          | 4.0          | 9.6          | 11.0       | 4.9          |
| SALMONELLOSIS                    | 65.9         | 36.8       | 15.1       | 10.5         | 9.3          | 8.1          | 6.5          | 7.0          | 9.6          | 10.1       | 11.1         |
| SHIGELLOSIS                      | 4.7          | 4.9        | 3.3        | 2.1          | 3.0          | 8.4          | 10.1         | 6.1          | 6.7          | 3.9        | 6.1          |
| STREP GROUP A INVASIVE           | 2.8          | 1.2        | 1.9        | 0.5          | 0.0          | 1.1          | 3.2          | 5.2          | 4.2          | 5.7        | 3.3          |
| STREP GROUP B INVASIVE           | 27.3         | 0.0        | 0.0        | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0        | 0.4          |
| SYPHILIS EARLY                   | N/A          | N/A        | N/A        | 0.2          | 25.5         | 147.0        | 189.3        | 107.3        | 57.5         | 8.7        | 76.0         |
| SYPHILIS LATE                    | N/A          | N/A        | N/A        | 0.2          | 12.7         | 59.6         | 64.1         | 36.1         | 19.3         | 5.4        | 27.9         |
| TOXIC SHOCK SYNDROME             | 0.0          | 0.0        | 0.0        | 0.2          | 0.0          | 0.0          | 0.0          | 0.1          | 0.2          | 0.1        | 0.1          |
| TUBERCULOSIS                     | 1.7          | 0.0        | 0.4        | 0.6          | 2.2          | 4.6          | 5.8          | 5.1          | 5.9          | 9.6        | 5.4          |
| TULAREMIA                        | 0.0          | 0.0        | 0.0        | 0.0          | 0.0          | 0.0          | 0.1          | 0.0          | 0.0          | 0.0        | 0.0          |
| TYPHOID FEVER                    | 0.0          | 0.7        | 0.6        | 0.2          | 0.0          | 0.6          | 0.2          | 0.1          | 0.1          | 0.1        | 0.2          |
| VISA                             | 0.0          | 0.0        | 0.0        | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.1          | 0.1        | 0.0          |
| VIBRIO                           | 0.0          | 0.7        | 0.2        | 0.7          | 0.2          | 1.2          | 0.6          | 1.0          | 0.9          | 1.2        | 0.9          |
| WEST NILE VIRUS                  | 0.0          | 0.0        | 0.0        | 0.0          | 0.0          | 0.0          | 0.1          | 0.2          | 0.0          | 0.2        | 0.1          |
| YERSINIOSIS                      | 2.8          | 1.7        | 1.5        | 0.5          | 2.1          | 2.4          | 4.3          | 3.6          | 2.3          | 4.7        | 3.1          |
| ZIKA                             | 0.0          | 0.0        | 0.0        | 0.0          | 0.0          | 0.1          | 0.0          | 0.0          | 0.0          | 0.0        | 0            |

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

\*Based on year diagnosed

\*\*Vancomycin Intermediate Staphylococcus Aureus