

REPORTED CASES OF  
COMMUNICABLE DISEASES  
IN PHILADELPHIA



PHILADELPHIA DEPARTMENT OF PUBLIC HEALTH  
DIVISION OF DISEASE CONTROL  
MONTHLY COMMUNICABLE DISEASE SURVEILLANCE REPORT

REPORTED THROUGH  
JANUARY 2009  
(INCLUSIVE)

| CATEGORY   | DISEASE  | NUMBER<br>REPORTED IN<br>JANUARY<br>2009* | TOTAL REPORTED<br>YEAR TO DATE (1/1 – 1/31) |       |                       | TOTAL ANNUAL REPORTED CASES<br>2004-2008 |                      |                      |
|--|--|---|---|-------|-----------------------|--|----------------------|----------------------|
|  |  |   | 2009*                                       | 2008* | AVERAGE<br>2005-2009* | FIVE-YEAR<br>AVERAGE                     | FIVE-YEAR<br>MINIMUM | FIVE-YEAR<br>MAXIMUM |
| <b>DISEASES OF THE<br/>CENTRAL NERVOUS<br/>SYSTEM/SEPSIS</b> | Encephalitis - Viral, not WNV                      | 0   | 0   | 0     | 0                     | 0  | 0                    | 0                    |
|  | <i>Haemophilus influenzae</i> , invasive disease   | 2   | 2   | 0     | 2                     | 14                                       | 9                    | 19                   |
|  | Listeriosis  | 0   | 0   | 0     | 0                     | 7  | 2                    | 11                   |
|  | Meningitis - Aseptic                               | 5   | 5   | 10    | 6                     | 82                                       | 66                   | 95                   |
|  | Meningitis - Bacterial                             | 0   | 0   | 0     | 0                     | 4  | 1                    | 7                    |
|  | Meningococcal Infection                            | 0   | 0   | 1     | 1                     | 7  | 2                    | 14                   |
|  | Streptococcal disease, invasive group A            | 1   | 1   | 4     | 4                     | 40                                       | 27                   | 76                   |
|  | <i>Streptococcus pneumoniae</i> , invasive disease | 16  | 16  | 31    | 23                    | 142                                      | 94                   | 162                  |
| <b>RESPIRATORY</b>   | Legionnaire's disease                              | 2   | 2   | 0     | 1                     | 24                                       | 19                   | 31                   |
| <b>GASTROINTESTINAL<br/>INFECTIONS</b>                       | Campylobacteriosis                                 | 4   | 4   | 9     | 8                     | 88                                       | 73                   | 115                  |
|  | Cryptosporidiosis                                  | 1   | 1   | 1     | 2                     | 38                                       | 19                   | 94                   |
|  | <i>Escherichia coli</i> , shiga-toxin producing**  | 2   | 2   | 0     | 1                     | 7  | 3                    | 11                   |
|  | Giardiasis   | 6   | 6   | 9     | 9                     | 88                                       | 65                   | 104                  |
|  | Salmonellosis                                      | 17  | 17  | 22    | 23                    | 336                                      | 261                  | 417                  |
|  | Shigellosis  | 52  | 52  | 12    | 5                     | 84                                       | 14                   | 205                  |
| <b>VIRAL HEPATITIS</b>                                       | Hepatitis A  | 0   | 0   | 2     | 2                     | 18                                       | 9                    | 39                   |
|  | Hepatitis B - Acute                                | 0   | 0   | 2     | 3                     | 29                                       | 15                   | 61                   |
| <b>VECTOR-BORNE<br/>INFECTIONS</b>                           | Dengue Fever                                       | 0   | 0   | 0     | 0                     | 2  | 1                    | 8                    |
|  | Ehrlichiosis                                       | 0   | 0   | 0     | 0                     | 1  | 1                    | 2                    |
|  | Lyme Disease†                                      | 3   | 3   | 15    | 9                     | 191                                      | 140                  | 285                  |
|  | Malaria  | 1   | 1   | 2     | 1                     | 14                                       | 7                    | 19                   |
|  | Rocky Mountain spotted fever                       | 0   | 0   | 0     | 1                     | 4  | 2                    | 8                    |
|  | West Nile Virus                                    | 0   | 0   | 0     | 0                     | 2  | 1                    | 8                    |
| <b>SELECT VACCINE-<br/>PREVENTABLE<br/>DISEASES</b>          | Measles  | 0   | 0   | 0     | 0                     | 0  | 0                    | 0                    |
|  | Mumps  | 0   | 0   | 0     | 0                     | 2  | 1                    | 2                    |
|  | Pertussis  | 2   | 2   | 2     | 5                     | 66                                       | 39                   | 109                  |
|  | Rubella  | 0   | 0   | 0     | 0                     | 0  | 0                    | 0                    |
| <b>ANIMAL EXPOSURE</b>                                       | Animal Bites/Exposure                              | 100                                       | 100   | 117   | 102                   | 1525                                     | 1431                 | 1789                 |

\*Data is provisional

\*\*This category includes *E.coli* O157:H7 and non-O1 serotypes that are shiga toxin positive

†The Lyme disease case definition was changed in 2008 to include suspect cases, statistics are only reported for confirmed and probable Lyme disease cases prior to 2008