

REPORTED CASES OF
COMMUNICABLE DISEASES
IN PHILADELPHIA



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

REPORTED THROUGH
DECEMBER 2009
(INCLUSIVE)

| CATEGORY | DISEASE | NUMBER REPORTED IN DECEMBER 2009 | TOTAL REPORTED YEAR TO DATE (1/1 – 12/31) | | | TOTAL ANNUAL REPORTED CASES 2004-2008 | | |
|--|--|---|--|------|----------------------|--|----------------------|----------------------|
| | | | 2009 | 2008 | AVERAGE 2005-2009 | FIVE-YEAR AVERAGE | FIVE-YEAR MINIMUM | FIVE-YEAR MAXIMUM |
| DISEASES OF THE CENTRAL NERVOUS SYSTEM/SEPSIS | Encephalitis - Viral, not WNV | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | <i>Haemophilus influenzae</i> , invasive disease | 1 | 30 | 11 | 18 | 14 | 9 | 19 |
| | Listeriosis | 0 | 5 | 5 | 5 | 7 | 2 | 11 |
| | Meningitis - Aseptic | 3 | 68 | 79 | 79 | 83 | 66 | 95 |
| | Meningitis - Bacterial | 0 | 6 | 4 | 4 | 3 | 1 | 4 |
| | Meningococcal Infection | 1 | 12 | 5 | 7 | 7 | 2 | 14 |
| | Streptococcal disease, invasive group A | 3 | 50 | 75 | 45 | 40 | 27 | 75 |
| | <i>Streptococcus pneumoniae</i> , invasive disease | 22 | 199 | 165 | 163 | 142 | 94 | 165 |
| RESPIRATORY | Legionnaire's disease | 3 | 60 | 26 | 30 | 24 | 19 | 31 |
| GASTROINTESTINAL INFECTIONS | Campylobacteriosis | 9 | 124 | 118 | 94 | 88 | 73 | 118 |
| | Cryptosporidiosis | 1 | 38 | 23 | 42 | 38 | 19 | 94 |
| | <i>Escherichia coli</i> , shiga-toxin producing** | 1 | 6 | 6 | 6 | 7 | 3 | 11 |
| | Giardiasis | 7 | 106 | 99 | 89 | 88 | 65 | 104 |
| | Salmonellosis | 19 | 395 | 420 | 363 | 336 | 261 | 420 |
| | Shigellosis | 25 | 1052 | 206 | 288 | 84 | 14 | 206 |
| VIRAL HEPATITIS | Hepatitis A | 0 | 2 | 10 | 11 | 18 | 9 | 39 |
| | Hepatitis B - Acute | 0 | 9 | 21 | 20 | 30 | 16 | 62 |
| VECTOR-BORNE INFECTIONS | Dengue Fever | 0 | 0 | 1 | 2 | 2 | 1 | 8 |
| | Ehrlichiosis | 0 | 0 | 1 | 1 | 1 | 1 | 2 |
| | Lyme Disease [†] | 15 | 343 | 283 | 223 | 190 | 141 | 283 |
| | Malaria | 0 | 16 | 19 | 14 | 14 | 7 | 19 |
| | Rocky Mountain spotted fever | 0 | 0 | 3 | 3 | 4 | 2 | 8 |
| | West Nile Virus | 0 | 0 | 8 | 2 | 2 | 1 | 8 |
| SELECT VACCINE- PREVENTABLE DISEASES | Measles | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| | Mumps | 0 | 0 | 1 | 1 | 1 | 1 | 2 |
| | Pertussis | 6 | 65 | 54 | 57 | 65 | 39 | 109 |
| | Rubella | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIMAL EXPOSURE | Animal Bites/Exposure | 121 | 1769 | 1641 | 1560 | 1495 | 1431 | 1641 |

**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