

**2009 ERIE COUNTY DEPARTMENT OF HEALTH
REPORTABLE AND COMMUNICABLE DISEASE MORBIDITY REPORT**

| | ERIE COUNTY | | PA | | U.S. | |
|--|-------------|-------|--------|-------|-----------|-------|
| | Cases | Rate | Cases | Rate | Cases | Rate |
| AIDS [^] | 14 | 5.0 | 752 | 6.0 | 34,247 | 11.3 |
| AMEBIASIS [^] | 0 | 0.0 | 24 | 0.2 | NA | |
| ANIMAL BITES | 912 | NA | NA | | NA | |
| ARBOVIRAL DISEASES, DOMESTIC | | | | | | |
| WEST NILE ENCEPHALITIS (NEUROINVASIVE) [^] | 0 | 0.0 | 0 | 0.0 | 386 | 0.1 |
| WEST NILE FEVER (NON-NEUROINVASIVE) [^] | 0 | 0.0 | 0 | 0.0 | 334 | 0.1 |
| CAMPYLOBACTERIOSIS [^] | 28 | 10.0 | 1,547 | 12.3 | NA | |
| CHLAMYDIA [^] | 1,089 | 389.4 | 43,068 | 341.7 | 1,244,180 | 408.8 |
| CREUTZFELDT-JAKOB DISEASE ^{^^} | 1 | 0.4 | 16 | 0.1 | NA | |
| CRYPTOSPORIDIOSIS [^] | 0 | 0.0 | 466 | 3.7 | 7,654 | 2.5 |
| CYCLOSPORIASIS [^] | 0 | 0.0 | 4 | 0.0 | 141 | 0.0 |
| ESCHERICHIA COLI, SHIGA TOXIN PRODUCING (STEC) [^] | 0 | 0.0 | 114 | 0.9 | 4,643 | 1.5 |
| ENCEPHALITIS, OTHER | 1 | 0.4 | 2 | | NA | |
| ENCEPHALITIS, WEST NILE [^] (See Arboviral Diseases) | | | | | | |
| GIARDIASIS [^] | 41 | 14.7 | 839 | 6.7 | 19,399 | 6.4 |
| GONORRHEA [^] | 229 | 81.9 | 10,138 | 80.4 | 301,174 | 98.9 |
| GUILLAIN BARRE ^{^^} | 2 | 0.7 | 48 | 0.4 | n/a | |
| HAEMOPHILUS INFLUENZA, INVASIVE, ALL AGES [^] | 11 | 3.9 | 219 | 1.7 | 3,022 | 1.0 |
| HEPATITIS A [^] | 3 | 1.1 | 68 | 0.5 | 1,987 | 0.7 |
| HEPATITIS B, ACUTE [^] | 4 | 1.4 | 106 | 0.8 | 3,405 | 1.1 |
| HEPATITIS B, CHRONIC [^] | 9 | 3.2 | 1,696 | 13.5 | NA | |
| HEPATITIS C, ACUTE [^] | 8 | 2.9 | 39 | 0.3 | 782 | 0.3 |
| HEPATITIS C, PAST OR PRESENT [^] | 226 | 80.8 | 10,181 | 80.8 | NA | |
| HISTOPLASMOSIS | 0 | 0.0 | NA | | NA | |
| HIV (non-AIDS) ^{^*} | 12 | 4.3 | 1,208 | 9.6 | NA | |
| HIV INFECTION ^{^**} | NA | | NA | | 36,870 | 12.1 |
| INFLUENZA ^{^^} | 2,102 | NA | NA | | NA | |
| KAWASAKI SYNDROME [^] | 0 | 0.0 | NA | | NA | |
| LEAD POISONING, CHILDHOOD ^{^^***} (Age <6 and BLL ≥ 15µg) | 63 | 1.3% | 1,169 | 0.8% | NA | |
| LEGIONELLOSIS [^] | 8 | 2.9 | 383 | 3.0 | 3,522 | 1.2 |
| LISTERIOSIS [^] | 2 | 0.7 | 48 | 0.4 | 851 | 0.3 |
| LYME DISEASE [^] | 26 | 9.3 | 5,722 | 45.4 | 38,468 | 12.6 |

NA = Not available

[^]Reported cases with CDC-defined case classification status

^{^^}Reported cases with PA DOH-defined case classification status

Only residents of Erie County are included in the Erie County case counts with the exception of influenza which may include college students whose permanent residence is outside of Erie County

Case counts for the United States do not include dependent areas with the exception of HIV and AIDS

*HIV (non-AIDS) includes only persons with HIV infection that has not progressed to AIDS

** HIV infection refers to a diagnosis of HIV infection regardless of the person's AIDS status at the time of diagnosis; U.S. totals include 40 states and 5 U.S. dependent areas

*** % = (Age <6 and blood lead levels ≥ 15µg/Number of children <6 tested) *100

Rate per 100,000 population; Previous year population used for Erie County calculations; Current year population used for PA calculations; Previous year population used for U.S. calculations

Numbers less than 20 provide statistically unreliable rates

Sources: Erie County Department of Health Insight Database; PA NEDSS; HIV/AIDS Surveillance Summary Report, 2009, PA DOH; Pennsylvania Childhood Lead Surveillance Program, 2009 Annual Report; 2009 Report of Nationally Notifiable and Vaccine Preventable Diseases; 2009 Sexually Transmitted Diseases Surveillance, CDC; HIV Surveillance Report, Diagnoses of HIV Infection and AIDS in the United States and Dependent Areas, 2009

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|--|-------------|------|-------|------|--------|------|
| | Cases | Rate | Cases | Rate | Cases | Rate |
| MALARIA [^] | 1 | 0.4 | 53 | 0.4 | 1,451 | 0.5 |
| MEASLES [^] | 0 | 0.0 | 14 | 0.1 | 71 | 0.0 |
| MENINGITIS, MENINGOCOCCAL DISEASE/N. MENINGITIDIS [^] | 2 | 0.7 | 48 | 0.4 | 980 | 0.3 |
| MENINGITIS, OTHER BACTERIAL ^{^^} | 6 | 2.1 | 179 | 1.4 | NA | |
| MENINGITIS, VIRAL/ASEPTIC [^] | 26 | 9.3 | 457 | 3.6 | NA | |
| MUMPS [^] | 0 | 0.0 | 15 | 0.1 | 1,991 | 0.7 |
| PERTUSSIS (WHOOPING COUGH) [^] | 10 | 3.6 | 615 | 4.9 | 16,858 | 5.5 |
| PSITTACOSIS [^] | 0 | 0.0 | 3 | 0.0 | 9 | 0.0 |
| Q FEVER, TOTAL CASES [^] | 1 | 0.4 | 10 | 0.1 | 113 | 0.0 |
| ACUTE CASES | 1 | 0.4 | 10 | 0.1 | NA | |
| CHRONIC CASES | 0 | 0.0 | 0 | 0.0 | NA | |
| RABIES, HUMAN [^] | 0 | 0.0 | NA | | 4 | 0.0 |
| ROCKY MOUNTAIN SPOTTED FEVER [^] | 0 | 0.0 | 23 | 0.2 | 1,815 | 0.6 |
| RESPIRATORY SYNCYTIAL VIRUS ^{^^} | 194 | NA | NA | | NA | |
| RUBELLA (GERMAN MEASLES) [^] | 0 | 0.0 | 0 | 0.0 | 3 | 0.0 |
| SALMONELLOSIS [^] | 35 | 12.5 | 1,759 | 14.0 | 49,192 | 16.2 |
| SHIGELLOSIS [^] | 0 | 0.0 | 1,525 | 0.7 | 15,931 | 5.2 |
| STAPHYLOCOCCUS AUREUS, VANCOMYCIN RESISTANT [^] | 0 | 0.0 | NA | | 1 | |
| STREPTOCOCCAL DISEASE, INVASIVE, GROUP A [^] | 5 | 1.8 | 333 | 2.6 | 5,279 | 1.7 |
| STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANT [^] | 20 | 7.2 | 94 | 0.7 | 3,370 | 1.1 |
| SYPHILIS, PRIMARY and SECONDARY [^] | 1 | 0.4 | 341 | 2.7 | 13,997 | 4.6 |
| SYPHILIS, EARLY LATENT [^] | 0 | 0.0 | 361 | 2.9 | 13,066 | 4.3 |
| SYPHILIS, LATE and LATE LATENT | 4 | 1.4 | 297 | 2.4 | 17,338 | 5.7 |
| SYPHILIS, CONGENITAL [^] | 0 | 0.0 | 4 | 2.7 | 429 | 10.1 |
| SYPHILIS, UNKNOWN LATENT | 1 | 0.4 | 24 | 0.2 | NA | |
| TOXIC-SHOCK SYNDROME, STREPTOCOCCAL [^] | 0 | 0.0 | 5 | 0.0 | NA | |
| TOXIC-SHOCK SYNDROME, STAPHYLOCOCCAL OR UNSPECIFIED [^] | 0 | 0.0 | 4 | 0.0 | NA | |
| TOXOPLASMOSIS ^{^^} | 2 | 0.7 | 72 | 0.6 | NA | |
| TUBERCULOSIS DISEASE [^] | 4 | 1.4 | 236 | 1.9 | 11,545 | 3.8 |
| TUBERCULOSIS INFECTION **** | 161 | 57.6 | NA | | NA | |
| TYPHOID FEVER [^] | 0 | 0.0 | 12 | 0.1 | 397 | 0.1 |
| VARICELLA ZOSTER (CHICKENPOX) [^] | 38 | 13.6 | 1,582 | 12.6 | 20,480 | 6.7 |
| WEST NILE FEVER [^] (See Arboviral Diseases) | | | | | | |
| YERSINIA [^] | 1 | 0.4 | 27 | 0.2 | NA | |

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****TB Infection = All PPD's reported to ECDH

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