

2015 ERIE COUNTY DEPARTMENT OF HEALTH
REPORTABLE AND COMMUNICABLE DISEASE MORBIDITY REPORT

January 1, 2015 - December 31, 2015

	ERIE COUNTY		PA		U.S.	
	Cases	Rate	Cases	Rate	Cases	Rate
AMEBIASIS [^]	1	0.4	37	0.3	NA	
ANAPLASMOSIS	1	0.4				
ANIMAL BITES REPORTS ^{^^}	815	NA	NA		NA	
ARBOVIRAL DISEASES, DOMESTIC						
WEST NILE ENCEPHALITIS (NEUROINVASIVE) [^]	0	0.0	11	0.1	NA	#VALUE!
WEST NILE FEVER (NON-NEUROINVASIVE) [^]	1	0.4	2	0.0	NA	#VALUE!
CAMPYLOBACTERIOSIS [^]	21	7.6	1,433	11.2	NA	
CHLAMYDIA [^]	1,245	447.8	53,460	417.6	1,441,789	448.6
CREUTZFELDT-JAKOB DISEASE ^{^^}	0	0.0	7	0.1	NA	
CRYPTOSPORIDIOSIS [^]	1	0.4	369	2.9	8,682	2.7
CYCLOSPORIASIS [^]	0	0.0	3	0.0	388	0.1
DENGUE FEVER	0	0.0	8	0.1	677	0.2
ESCHERICHIA COLI, SHIGA TOXIN PRODUCING (STEC) [^]	5	1.8	183	1.4	6,179	1.9
ENCEPHALITIS, OTHER	1	0.4	NA		NA	
ENCEPHALITIS, WEST NILE [^] (See Arboviral Diseases)						
GIARDIASIS [^]	45	16.2	722	5.6	14,554	4.5
GONORRHEA [^]	458	164.7	12,791	99.9	350,062	108.9
GUILLAIN BARRE ^{^^}	5	1.8	59	0.5	NA	
HAEMOPHILUS INFLUENZA, INVASIVE, ALL AGES [^]	4	1.4	181	1.4	3,541	1.1
HEPATITIS A [^]	1	0.4	48	0.4	1,239	0.4
HEPATITIS B, ACUTE [^]	0	0.0	70	0.5	2,953	0.9
HEPATITIS B, CHRONIC [^]	13	4.7	1,919	15.0	12,400	
HEPATITIS C, ACUTE [^]	4	1.4	69	0.5	2,204	0.7
HEPATITIS C, PAST OR PRESENT (CHRONIC) [^]	264	94.9	10,874	84.9	162,863	
HISTOPLASMOSIS	1	0.4	9	0.1	NA	
HIV INFECTION or HIV DISEASE ^{^*}	16	5.8	1,165	9.1	40,493 [^] 44,784 ^{^^}	15.0 ^{^^}
KAWASAKI SYNDROME [^]	0	0.0	NA		NA	
LEAD POISONING, CHILDHOOD ^{^^**} (Age 0-7 and BLL \geq 10 μ g)	76	2.1%	1,486	1.1%	NA	
LEAD POISONING, CHILDHOOD ^{^^**} (Age 0-7 and BLL \geq 15 μ g)	NA	#VALUE!	633	0.5%	NA	
LEGIONELLOSIS [^]	7	2.5	324	2.5	5,166	1.6
LISTERIOSIS [^]	1	0.4	46	0.4	769	0.2
LYME DISEASE [^]	71	25.5	7,487	58.5	33,461	10.4

NA = Not available

Only residents of Erie County are included in the Erie County case counts with the exception of influenza which may include 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 Infection/Disease

Rate per 100,000 population unless otherwise indicated; Current year population (Intercensal estimate July 1, 2013-July 1, 2014) used for calculations - Erie County (278,936), PA (12,793,767), U.S. (318,907,401)

Numbers less than 20 provide statistically unreliable rates

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

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

^{^^^}Estimated cases with CDC-defined case classification status; Estimating case counts adjusts for reporting delays and missing risk-factor information, but not for incomplete reporting

* HIV Infection or HIV Disease refers to a diagnosis of HIV infection regardless of the person's AIDS status at the time of diagnosis; U.S. totals include 50 states, District of Columbia, and 6 U.S. dependent areas

**Confirmed elevated cases only; Age <7 = 0-83 months; % = (Age <7 and confirmed elevated blood lead level/Number of children aged <7 tested) *100

Sources: Erie County Department of Health; Pennsylvania National Electronic Disease Surveillance System (PA NEDSS); HIV/AIDS Surveillance Summary Report, 2014, Pennsylvania Department of Health;

Pennsylvania Childhood Lead Surveillance Program, 2014 Annual Report; 2014 Report of Nationally Notifiable and Vaccine Preventable Diseases; HIV Surveillance Report, Diagnoses of HIV Infection in the United States and Dependent Areas, 2014;

Sexually Transmitted Disease Surveillance 2014, Centers for Disease Control and Prevention (CDC)

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	ERIE COUNTY		PA		U.S.	
	Cases	Rate	Cases	Rate	Cases	Rate
MALARIA^	2	0.7	85	0.7	1,653	0.5
MEASLES^	0	0.0	3	0.0	667	0.2
MENINGITIS, ASEPTIC (VIRAL)^	7	0.0	335	2.6	NA	
MENINGITIS, OTHER BACTERIAL^	5	1.8	161	1.3	NA	
MENINGOCOCCAL DISEASE or N. MENINGITIDIS or INVASIVE MENINGOCOCCAL)^	1	0.4	16	0.1	433	0.1
MUMPS^	0	0.0	19	0.1	1,223	0.4
PERTUSSIS (WHOOPING COUGH)^	2	0.7	813	6.4	32,971	10.3
PSITTACOSIS^	0	0.0	0	0.0	8	0.0
Q FEVER, TOTAL CASES^	1	0.4	6	0.4	168	0.1
ACUTE CASES	0	0.0	4	0.0	132	0.0
CHRONIC CASES	1	0.4	2	0.4	36	0.0
RABIES, HUMAN^	0	0.0	0	0.0	1	0.0
RUBELLA (GERMAN MEASLES)^	0	0.0	1	0.0	6	0.0
SALMONELLOSIS^	13	4.7	1,470	11.5	51,455	16.0
SHIGELLOSIS^	1	0.4	203	1.6	20,745	6.5
SPOTTED FEVER RICKETTSIOSIS^ (ROCKY MOUNTAIN SPOTTED FEVER)	0	0.0	7	0.1	3,647	1.1
STAPHYLOCOCCUS AUREUS, VANCOMYCIN-RESISTANT^ (VRSA) or VANCOMYCIN-INTERMEDIATE^ (VISA)	0	0.0	4	0.0	212	0.1
STREPTOCOCCAL DISEASE, INVASIVE, GROUP A^	5	1.8	377	2.9	NA	
STREPTOCOCCUS PNEUMONIAE, INVASIVE^	17	6.1	447	3.5	15,356	4.8
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANT^	NA		NA		NA	
STREPTOCOCCUS PNEUMONIAE, INVASIVE, NONRESISTANT	NA		NA		NA	
SYPHILIS, ALL SYPHILIS	57	20.5	1,781	13.9	63,450	18.0
SYPHILIS, PRIMARY and SECONDARY^	26	9.4	655	5.1	19,999	6.2
SYPHILIS, EARLY LATENT^	17	6.1	770	6.0	19,452	6.1
SYPHILIS, LATE and LATE LATENT^	14	5.0	340	2.7	23,541	7.3
SYPHILIS, CONGENITAL^	0	0.0	NA	1.4	458	8.7
SYPHILIS, UNKNOWN LATENT^	0	0.0	16	0.1	NA	
STREPTOCOCCAL TOXIC-SHOCK SYNDROME (STSS)^	0	0.0	0	0.0	259	0.1
TOXIC-SHOCK SYNDROME (OTHER THAN STREPTOCOCCAL) (TSS)^	0	0.0	1	0.0	59	0.0
TOXOPLASMOSIS^^	0	0.0	33	0.3	NA	
TUBERCULOSIS DISEASE^	7	2.5	209	1.6	9,421	2.9
TUBERCULOSIS INFECTION^***	165	59.3	NA		NA	
TYPHOID FEVER^	0	0.0	15	0.1	349	0.1
VARICELLA ZOSTER (CHICKENPOX)^	21	7.6	834	6.5	10,172	3.2
WEST NILE FEVER^ (See Arboviral Diseases)						
YERSINIA^	0	0.0	21	0.2	NA	

NA = Not available

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

Sources: Erie County Department of Health; Pennsylvania National Electronic Disease Surveillance System (PA NEDSS); 2014 Report of Nationally Notifiable and Vaccine Preventable Diseases; Sexually Transmitted Disease Surveillance 2014, Centers for Disease Control and Prevention (CDC)