



2011 ERIE COUNTY DEPARTMENT OF HEALTH
REPORTABLE AND COMMUNICABLE DISEASE MORBIDITY REPORT

	ERIE COUNTY		PA		U.S.	
	Cases	Rate	Cases	Rate	Cases	Rate
AMEBIASIS [^]	1	0.4	36	0.3	NA	
ANIMAL BITES ^{^^}	871	NA	NA		NA	
ARBOVIRAL DISEASES, DOMESTIC						
WEST NILE ENCEPHALITIS (NEUROINVASIVE) [^]	0	0.0	5	0.0	486	0.2
WEST NILE FEVER (NON-NEUROINVASIVE) [^]	0	0.0	1	0.0	226	0.1
CAMPYLOBACTERIOSIS [^]	33	11.8	1,762	13.8	NA	
CHLAMYDIA [^]	1,332	474.8	52,884	415.0	1,412,791	457.6
CREUTZFELDT-JAKOB DISEASE ^{^^}	0	0.0	10	0.1	NA	
CRYPTOSPORIDIOSIS [^]	0	0.0	528	4.1	9,250	3.0
CYCLOSPORIASIS [^]	0	0.0	0	0.0	151	0.0
ESCHERICHIA COLI, SHIGA TOXIN PRODUCING (STEC) [^]	1	0.4	209	1.6	6,047	2.0
ENCEPHALITIS, OTHER	0	0.0	0	0.0	NA	
ENCEPHALITIS, WEST NILE [^] (See Arboviral Diseases)						
GIARDIASIS [^]	34	12.1	795	6.2	16,747	5.4
GONORRHEA [^]	268	95.5	13,770	108.1	321,849	104.2
GUILLAIN BARRE ^{^^}	3	1.1	56	0.4	NA	
HAEMOPHILUS INFLUENZA, INVASIVE, ALL AGES [^]	3	1.1	266	2.1	3,539	1.1
HEPATITIS A [^]	2	0.7	60	0.5	1,398	0.5
HEPATITIS B, ACUTE [^]	1	0.4	84	0.7	2,903	0.9
HEPATITIS B, CHRONIC [^]	20	7.1	1,939	15.2	NA	
HEPATITIS C, ACUTE [^]	1	0.4	35	0.3	1,229	0.4
HEPATITIS C, PAST OR PRESENT [^]	209	74.5	8,452	66.3	NA	
HISTOPLASMOSIS	1	0.4	NA		NA	
HIV INFECTION or HIV DISEASE ^{^*}	11	3.9	1,334	10.5	42,842 [^] 50,199 ^{^^}	15.9 ^{^^}
INFLUENZA ^{^^}	834	NA	NA		NA	
KAWASAKI SYNDROME [^]	0	0.0	NA		NA	
LEAD POISONING, CHILDHOOD ^{^^**} (Age <7 and BLL≥10µg)	83	1.6%	1,950	1.3%	NA	
LEAD POISONING, CHILDHOOD ^{^^**} (Age <7 and BLL≥15µg)	33	0.6%	911	0.6%	NA	
LEGIONELLOSIS [^]	5	1.8	502	3.9	4,202	1.4
LISTERIOSIS [^]	1	0.4	47	0.4	870	0.3
LYME DISEASE [^]	28	10.0	5,362	42.1	33,097	10.7

NA = Not available;

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 Infection/Disease

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

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 <7 tested) *100;

Sources: Erie County Department of Health Insight Database; PA NEDSS; HIV/AIDS Surveillance Summary Report, 2011, PA DOH; Pennsylvania Childhood Lead Surveillance Program, 2011 Annual Report;

2011 Report of Nationally Notifiable and Vaccine Preventable Diseases; HIV Surveillance Report, Diagnoses of HIV Infection in the United States and Dependent Areas, 2011



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	ERIE COUNTY		PA		U.S.	
	Cases	Rate	Cases	Rate	Cases	Rate
MALARIA [^]	0	0.0	61	0.5	1,724	0.6
MEASLES [^]	0	0.0	13	0.1	222	0.1
MENINGOCOCCAL DISEASE or N. MENINGITIDIS or INVASIVE MENINGOCOCCAL [^]	0	0.0	25	0.2	759	0.2
MENINGITIS, OTHER BACTERIAL [^]	1	0.4	148	1.2	NA	
MENINGITIS, ASEPTIC (VIRAL) [^]	21	7.5	490	3.8	NA	
MUMPS [^]	0	0.0	3	0.0	404	0.1
PERTUSSIS (WHOOPING COUGH) [^]	7	2.5	742	5.8	18,719	6.1
PSITTACOSIS [^]	0	0.0	1	0.0	2	0.0
Q FEVER, TOTAL CASES [^]	0	0.0	2	0.0	134	0.0
ACUTE CASES	0	0.0	2	0.0	110	0.0
CHRONIC CASES	0	0.0	0	0.0	24	0.0
RABIES, HUMAN [^]	0	0.0	NA		6	0.0
ROCKY MOUNTAIN SPOTTED FEVER [^]	0	0.0	19	0.1	2,802	0.9
RESPIRATORY SYNCYTIAL VIRUS ^{^^}	247	NA	NA		NA	
RUBELLA (GERMAN MEASLES) [^]	0	0.0	0	0.0	4	0.0
SALMONELLOSIS [^]	24	8.6	1,872	14.7	51,887	16.8
SHIGELLOSIS [^]	1	0.4	123	0.7	13,352	4.3
STAPHYLOCOCCUS AUREUS, VANCOMYCIN RESISTANT [^]	0	0.0	NA		NA	
STREPTOCOCCAL DISEASE, INVASIVE, GROUP A [^]	4	1.4	374	2.9	NA	
STREPTOCOCCUS PNEUMONIAE, INVASIVE [^]	20	7.1	NA		17,138	5.6
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANT [^]	15	5.3	NA		NA	
STREPTOCOCCUS PNEUMONIAE, INVASIVE, NONRESISTANT	5	0.0	NA		NA	
SYPHILIS, PRIMARY and SECONDARY [^]	5	1.8	373	2.9	13,970	4.5
SYPHILIS, EARLY LATENT [^]	2	0.7	412	3.2	13,136	4.3
SYPHILIS, LATE and LATE LATENT [^]	0	0.0	300	2.4	18,576	6.0
SYPHILIS, CONGENITAL [^]	0	0.0	5	3.5	360	8.5
SYPHILIS, UNKNOWN LATENT [^]	0	0.0	35	0.3	NA	
TOXIC-SHOCK SYNDROME, STREPTOCOCCAL [^]	1	0.4	6	<0.1	168	0.1
TOXIC-SHOCK SYNDROME, STAPHYLOCOCCAL OR UNSPECIFIED [^]	0	0.0	8	0.1	78	0.0
TOXOPLASMOSIS ^{^^}	1	0.4	57	0.4	NA	
TUBERCULOSIS DISEASE [^]	11	3.9	260	2.0	10,528	3.4
TUBERCULOSIS INFECTION ^{^***}	259	92.3	NA		NA	
TYPHOID FEVER [^]	1	0.4	13	0.1	390	0.1
VARICELLA ZOSTER (CHICKENPOX) [^]	24	8.6	1,101	8.6	14,513	4.7
WEST NILE FEVER [^] (See Arboviral Diseases)						
YERSINIA [^]	0	0.0	55	0.4	NA	

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^{***}TB Infection = All PPD's reported to ECDH

Sources: Erie County Department of Health; PA NEDSS; PA DOH; 2011 Report of Nationally Notifiable and Vaccine Preventable Diseases