



2010 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	621	4.9	25,744	8.4
AMEBIASIS [^]	0	0.0	14	0.1	NA	
ANIMAL BITES	901	NA	NA		NA	
ARBOVIRAL DISEASES, DOMESTIC						
WEST NILE ENCEPHALITIS (NEUROINVASIVE) [^]	0	0.0	19	0.1	629	0.2
WEST NILE FEVER (NON-NEUROINVASIVE) [^]	0	0.0	9	0.1	392	0.1
CAMPYLOBACTERIOSIS [^]	25	8.9	1,751	13.8	NA	
CHLAMYDIA [^]	1,152	411.0	47,518	374.1	1,307,893	426.0
CREUTZFELDT-JAKOB DISEASE ^{^^}	0	0.0	5	0.0	NA	
CRYPTOSPORIDIOSIS [^]	1	0.4	490	3.9	8,944	2.9
CYCLOSPORIASIS [^]	0	0.0	0	0.0	179	0.1
ESCHERICHIA COLI, SHIGA TOXIN PRODUCING (STEC) [^]	0	0.0	161	1.3	5,476	1.8
ENCEPHALITIS, OTHER	2	0.7	2	0.0	NA	
ENCEPHALITIS, WEST NILE [^] (See Arboviral Diseases)						
GIARDIASIS [^]	20	7.1	789	6.2	19,811	6.5
GONORRHEA [^]	170	60.7	12,883	101.4	309,341	100.8
GUILLAIN BARRE ^{^^}	2	0.7	54	0.4	NA	
HAEMOPHILUS INFLUENZA, INVASIVE, ALL AGES [^]	5	1.8	227	1.8	3,151	1.0
HEPATITIS A [^]	2	0.7	54	0.4	1,670	0.5
HEPATITIS B, ACUTE [^]	2	0.7	74	0.6	3,374	1.1
HEPATITIS B, CHRONIC [^]	15	5.4	1,470	11.6	NA	
HEPATITIS C, ACUTE [^]	7	2.5	26	0.2	849	0.3
HEPATITIS C, PAST OR PRESENT [^]	218	77.8	9,342	73.5	NA	
HISTOPLASMOSIS	0	0.0	NA		NA	
HIV (non-AIDS) ^{^*}	9	3.2	1,017	8.0	NA	
HIV INFECTION ^{^**}	NA		NA		35,741	11.6
INFLUENZA ^{^^}	30	NA	NA		NA	
KAWASAKI SYNDROME [^]	0	0.0	NA		NA	
LEAD POISONING, CHILDHOOD ^{^***} (Age <7 and BLL≥10µg)	98	1.9%	2,595	1.7%	NA	
LEAD POISONING, CHILDHOOD ^{^***} (Age <7 and BLL≥15µg)	37	0.7%	1,214	0.8%	NA	
LEGIONELLOSIS [^]	7	2.5	324	2.6	3,346	1.1
LISTERIOSIS [^]	0	0.0	46	0.4	821	0.3
LYME DISEASE [^]	23	8.2	3,810	30.0	30,158	9.8

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 46 states and 5 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

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

Sources: Erie County Department of Health Insight Database; PA NEDSS; HIV/AIDS Surveillance Summary Report, 2010, PA DOH; Pennsylvania Childhood Lead Surveillance Program, 2010 Annual Report; 2010 Report of Nationally Notifiable and Vaccine Preventable Diseases; HIV Surveillance Report, Diagnoses of HIV Infection and AIDS in the United States and Dependent Areas, 2010



2010 ERIE COUNTY DEPARTMENT OF HEALTH
REPORTABLE AND COMMUNICABLE DISEASE MORBIDITY REPORT

	ERIE COUNTY		PA		U.S.	
	Cases	Rate	Cases	Rate	Cases	Rate
MALARIA [^]	0	0.0	61	0.5	1,773	0.6
MEASLES [^]	0	0.0	2	0.0	63	0.0
MENINGITIS, MENINGOCOCCAL DISEASE/N. MENINGITIDIS [^]	0	0.0	26	0.2	833	0.3
MENINGITIS, OTHER BACTERIAL ^{^^}	1	0.4	153	1.2	NA	
MENINGITIS, VIRAL/ASEPTIC [^]	6	2.1	494	3.9	NA	
MUMPS [^]	0	0.0	69	0.5	2,612	0.9
PERTUSSIS (WHOOPING COUGH) [^]	8	2.9	980	7.8	27,550	9.1
PSITTACOSIS [^]	0	0.0	1	0.0	4	0.0
Q FEVER, TOTAL CASES [^]	0	0.0	4	0.0	131	0.0
ACUTE CASES	0	0.0	3	0.0	106	0.0
CHRONIC CASES	0	0.0	1	0.0	25	0.0
RABIES, HUMAN [^]	0	0.0	NA		2	0.0
ROCKY MOUNTAIN SPOTTED FEVER [^]	0	0.0	15	0.1	1,985	0.7
RESPIRATORY SYNCYTIAL VIRUS ^{^^}	188	NA	NA		NA	
RUBELLA (GERMAN MEASLES) [^]	0	0.0	0	0.0	5	0.0
SALMONELLOSIS [^]	84	30.0	1,902	15.1	54,424	17.9
SHIGELLOSIS [^]	0	0.0	777	0.7	14,786	4.9
STAPHYLOCOCCUS AUREUS, VANCOMYCIN RESISTANT [^]	0	0.0	NA		NA	
STREPTOCOCCAL DISEASE, INVASIVE, GROUP A [^]	6	2.1	333	2.6	5,279	1.7
STREPTOCOCCUS PNEUMONIAE, INVASIVE [^]	12	4.3	542	4.3	16,569	5.4
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANT [^]	9	3.2	NA		NA	
STREPTOCOCCUS PNEUMONIAE, INVASIVE, NONREISTANT	3	0.0	NA		NA	
SYPHILIS, PRIMARY and SECONDARY [^]	4	1.4	369	2.9	13,774	4.5
SYPHILIS, EARLY LATENT [^]	2	0.7	355	2.8	NA	
SYPHILIS, LATE and LATE LATENT [^]	1	0.4	259	2.1	NA	
SYPHILIS, CONGENITAL [^]	0	0.0	2	1.4	387	10.1
SYPHILIS, UNKNOWN LATENT [^]	0	0.0	21	0.2	NA	
TOXIC-SHOCK SYNDROME, STREPTOCOCCAL [^]	0	0.0	6	0.0	142	
TOXIC-SHOCK SYNDROME, STAPHYLOCOCCAL OR UNSPECIFIED [^]	0	0.0	5	0.0	82	
TOXOPLASMOSIS ^{^^}	1	0.4	46	0.4	NA	
TUBERCULOSIS DISEASE [^]	5	1.8	238	1.9	11,182	3.7
TUBERCULOSIS INFECTION ^{^****}	333	118.8	NA		NA	
TYPHOID FEVER [^]	0	0.0	12	0.1	397	0.1
VARICELLA ZOSTER (CHICKENPOX) [^]	16	5.7	1,149	9.1	15,427	5.1
WEST NILE FEVER [^] (See Arboviral Diseases)						
YERSINIA [^]	1	0.4	14	0.1	NA	

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

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

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

Sources: Erie County Department of Health; PA NEDSS; PA DOH; 2010 Report of Nationally Notifiable and Vaccine Preventable Diseases