

SEXUALLY TRANSMITTED DISEASE CASE REPORT ERIE COUNTY - 2006

DISEASE	Female	Male	TOTAL*
Chlamydia	689	297	986
⊖ Population	143,102	137,344	280,446
◆ Rate	481.5	216.2	351.6
Gonorrhea	278	157	435
⊖ Population	143,102	137,344	280,446
◆ Rate	194.3	114.3	155.1
Primary & Secondary Syphilis	0	3	3
⊖ Population	143,102	137,344	280,446
◆ Rate	0.0	2.2	1.1
Grand Total - Cases	967	457	1,424
◆ Total Rate	675.7	332.7	507.8

DISEASE	Black	White	Asian	Other/Unknown	TOTAL*
Chlamydia	341	401	5	239	986
⊖ Population	18,147	256,284	2,205	3,810	280,446
◆ Rate	1879.1	156.5	226.8		351.6
Gonorrhea	220	112	0	103	435
⊖ Population	18,147	256,284	2,205	3,810	280,446
◆ Rate	1212.3	43.7	0.0		155.1
Primary & Secondary Syphilis	1	2	0	0	3
⊖ Population	18,147	256,284	2,205	3,810	280,446
◆ Rate	5.5	0.8	0.0		1.1
Grand Total - Cases	562	515	5	342	1,424
◆ Total Rate	3096.9	200.9	226.8		507.8

Hispanic Origin**
38
6,920
549.1
18
6,920
260.1
0
6,920
0.0
56
809.2

DISEASE	<15	15-19	20-24	25-29	30-34	35+	Unknown	TOTAL*
Chlamydia - Number	17	368	359	158	46	38	0	986
⊖ Population	53,855	20,830	23,018	17,459	15,806	149,478		280,446
◆ Rate	31.6	1766.7	1559.6	905.0	291.0	25.4		351.6
Gonorrhea - Number	3	132	139	85	36	40	0	435
⊖ Population	53,855	20,830	23,018	17,459	15,806	149,478		280,446
◆ Rate	5.6	633.7	603.9	486.9	227.8	26.8		155.1
Primary & Secondary Syphilis	0	0	0	0	0	3	0	3
⊖ Population	53,855	20,830	23,018	17,459	15,806	149,478		280,446
◆ Rate	0.0	0.0	0.0	0.0	0.0	2.0		1.1
Grand Total - Cases	20	500	498	243	82	81	0	1,424
◆ Total Rate	37.1	2400.4	2163.5	1391.8	518.8	54.2		507.8

	Age 15-19		Age 20-24		Age 15-24	
	# of Cases	%*** of Total	# of Cases	%*** of Total	# of Cases	%*** of Total
Chlamydia	368	37.3%	359	36.4%	727	73.7%
Gonorrhea	132	30.3%	139	32.0%	271	62.3%
Chlamydia & Gonorrhea	500	35.2%	498	35.0%	998	70.2%

⊖ 2005 estimated population used: U.S. Census Bureau, Population Estimates Division.

◆ Rate per 100,000 population group; Rates based on less than 10 events are statistically unreliable.

* Total includes unknown gender, race, and age.

** Hispanic origin can be of any race.

*** Percentages do not include unknown age.

Note: There may be multiple diseases in one person and some individuals may become infected more than once.

Source of Data: Erie County Department of Health, PA DOH STD webstats, and PA NEDSS.