

SEXUALLY TRANSMITTED DISEASE CASE REPORT ERIE COUNTY - 2005

DISEASE	Female	Male	TOTAL*
Chlamydia	659	267	926
⊖ Population	143,380	137,464	280,844
◆ Rate	459.6	194.2	329.7
Gonorrhea	248	122	370
⊖ Population	143,380	137,464	280,844
◆ Rate	173.0	88.8	131.7
Primary & Secondary Syphilis	0	2	2
⊖ Population	143,380	137,464	280,844
◆ Rate	0.0	1.5	0.7
Grand Total - Cases	907	391	1,298
◆ Total Rate	632.6	284.4	462.2

DISEASE	Black	White	Asian	Other/Unknown	TOTAL*
Chlamydia	318	477	4	127	926
⊖ Population	18,198	256,848	2,103	3,695	280,844
◆ Rate	1747.4	185.7	190.2		329.7
Gonorrhea	177	142	1	50	370
⊖ Population	18,198	256,848	2,103	3,695	280,844
◆ Rate	972.6	55.3	0.0		131.7
Primary & Secondary Syphilis	0	2	0	0	2
⊖ Population	18,198	256,848	2,103	3,695	280,844
◆ Rate	0.0	0.8	0.0		0.7
Grand Total - Cases	495	621	5	177	1,298
◆ Total Rate	2720.1	241.8	237.8		462.2

Hispanic Origin**
38
6,879
552.4
15
6,879
218.1
0
6,879
0.0
53
770.5

DISEASE	<15	15-19	20-24	25-29	30-34	35+	Unknown	TOTAL*
Chlamydia - Number	14	318	363	149	52	30	0	926
⊖ Population	54,863	20,784	23,160	16,633	16,459	148,945		280,844
◆ Rate	25.5	1530.0	1567.4	895.8	315.9	20.1		329.7
Gonorrhea - Number	8	114	104	61	38	45	0	370
⊖ Population	54,863	20,784	23,160	16,633	16,459	148,945		280,844
◆ Rate	14.6	548.5	449.1	366.7	230.9	30.2		131.7
Primary & Secondary Syphilis	0	0	0	0	0	2	0	2
⊖ Population	54,863	20,784	23,160	16,633	16,459	148,945		280,844
◆ Rate	0.0	0.0	0.0	0.0	0.0	1.3		0.7
Grand Total - Cases	22	432	467	210	90	77	0	1,298
◆ Total Rate	40.1	2078.5	2016.4	1262.6	546.8	51.7		462.2

	Age 15-19		Age 20-24		Age 15-24	
	# of Cases	%*** of Total	# of Cases	%*** of Total	# of Cases	%*** of Total
Chlamydia	318	34.3%	363	39.2%	681	73.5%
Gonorrhea	114	30.8%	104	28.1%	218	58.9%
Chlamydia & Gonorrhea	432	33.3%	467	36.0%	899	69.4%

⊖ 2004 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.