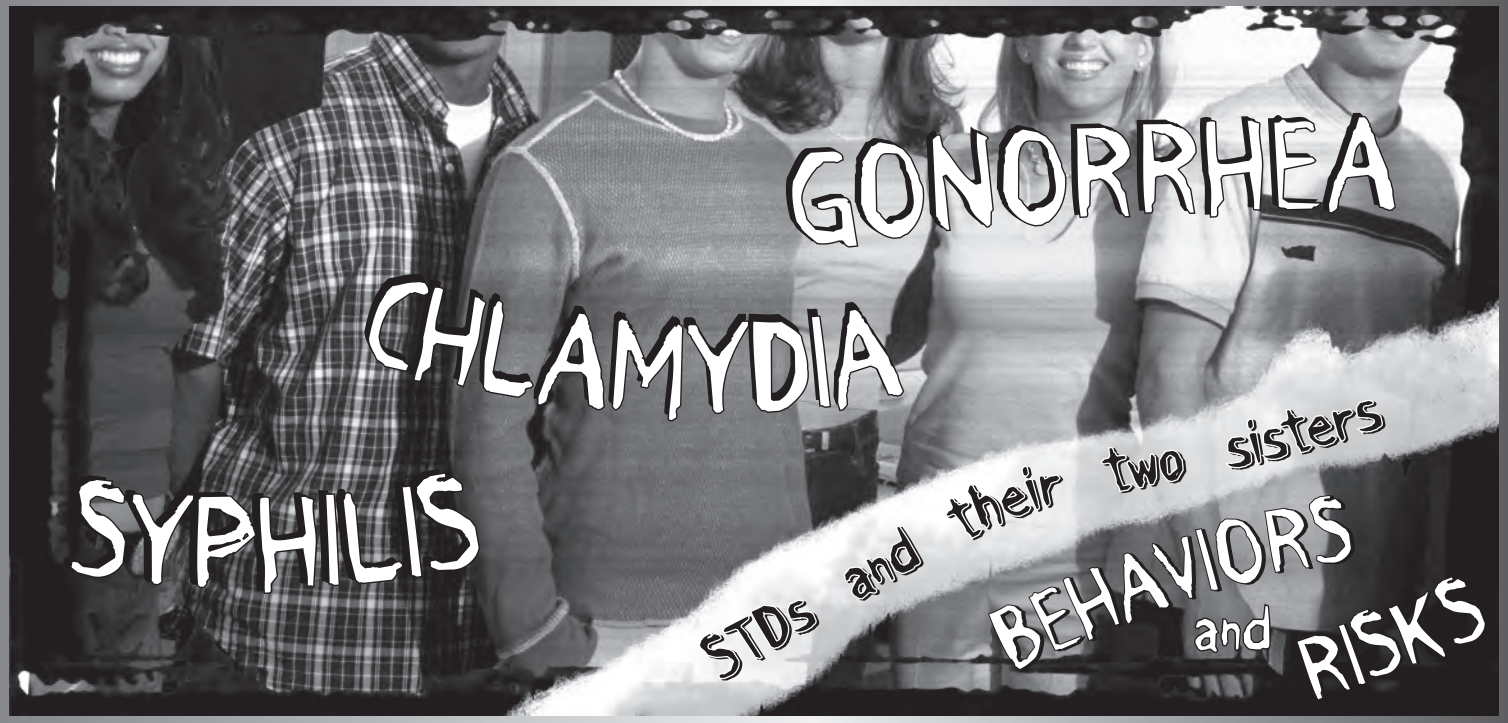
PENNSYLVANIA 2007



Sexually Transmitted Diseases (STDs)
Primary and Secondary SYPHILIS, CHLAMYDIA and GONORRHEA

pennsylvania
DEPARTMENT OF HEALTH

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*****DOH =Department of Health

Introduction

This document is intended as a resource for policy makers, health planners, researchers, educators and others who are concerned about the trends in sexually transmitted diseases. All graphs, tables and figures are based on morbidity data reported to the Pennsylvania Department of Health's STD Program.
All comments and suggestions that you may have to improve future annual editions would be appreciated.
Please send them to:

Bureau of Communicable Diseases
Division of TB/STD
STD Program
Pennsylvania Department of Health
Attention: Stephen Kowalewski
625 Forster Street
Harrisburg, PA 17120
(717) 787-3981 or c-skowlew@state.pa.us

This report may be accessed on line at: www.health.state.pa.us

An extended CD ROM version of this report will be available the first quarter of 2009 and will include additional county, gender and racial data for 2007, and with some data for 2008. To obtain a copy of this version, please contact the STD Program.

Acknowledgements:

Publication of this report would not have been possible without the contributions and assistance of Pennsylvania's ten (10) county and municipal health departments, the Department of Health's six (6) District Offices and the STD Program's central office staff in Harrisburg

Special Note: Philadelphia Data

The Philadelphia Department of Public Health, Pennsylvania's largest county health department, operates an STD Program that is separate from the Pennsylvania Department of Health's STD Program. However, for the purpose of data comparability and the maintenance of geographic continuity regarding the display of data in this report, Philadelphia cases and rates are included in all aggregate statewide tables, charts and graphs.

Specifics regarding STD morbidity and trends in Philadelphia should be referred to:

Philadelphia Department of Public Health
STD Program
Attention: Melinda E. Salmon
500 S. Broad Street
Philadelphia, PA 19146
(215) 685-6800

Disease Trends in Pennsylvania

While the primary focus of the STD Program is on the prevention, treatment, and case management of the three most commonly reportable STDs (i.e., syphilis, all stages; chlamydia, gonorrhea), the Program also provides information, prevention and intervention services for all STDs, to include educational presentations, screening activities, and diagnostic and treatment services. It also works in cooperation with other Department of Health programs to offer Hepatitis B vaccine (Division of Immunizations), PAP smears (Cancer Control Program) and screening for HIV (Division of HIV/AIDS) to anyone who visits one of more than one hundred STD clinic sites that are supported statewide.

Primary and Secondary Syphilis

Although Pennsylvania's Communicable Disease Regulations require that all stages of syphilis be reported to the Department of Health, the majority of the STD Program's syphilis intervention efforts are focused on the prevention and control of Primary and Secondary (P&S) syphilis, and congenital syphilis. This is due to the fact that syphilis is most infectious during the primary and secondary stages of the disease, and that the consequences to a fetus or to a newborn child of congenitally acquired syphilis can be life threatening.

In CY 2007, Primary and Secondary Syphilis (P&S) reported in Pennsylvania (exclusive of Philadelphia) saw a slight decrease over CY 2006: from 139 cases to 134. Eighty-One (60%) of the 134 P&S syphilis cases were reported in three Pennsylvania counties: Allegheny (51), Bucks (17) and Montgomery (13). These counties, which are adjacent to Philadelphia (i.e., Bucks, Montgomery) and include the city of Pittsburgh (Allegheny), have significant "Men having Sex with Men" (MSM) populations.

The breakdown of P&S syphilis by age for CY 2007 (exclusive of Philadelphia) indicates a range of 15-44 years of age, and with 69 (51%) of the 134 P&S cases reported in individuals 25-44 years of age.

From 1998 to 2007, Pennsylvania experienced a 1311% increase in P&S syphilis: from 9 cases in 1998 to 134 cases in 2007. From CY 2005 to CY 2007 the average number of reported P&S syphilis cases in the Commonwealth (exclusive of Philadelphia) averaged more than 126 cases per year (113 cases in CY2005, 139 cases in CY2006, and 134 cases in CY2007). Concurrently, there has been an increase in P&S case rates in the "Men having Sex with Men" (MSM) population throughout the state, and especially in Allegheny County. In 2001, a dramatic increase in cases occurred that was the result of an outbreak of early syphilis identified in New Kensington, a small town in southwestern Pennsylvania near Pittsburgh, involving crack cocaine users and commercial sex workers.

Cases with MSM risk factors were identified in twenty (25) counties during 2007. Analysis of the cases identified with MSM risk factors indicated the following: sex with a male, or sex with multiple male partners, or the use of the Internet to arrange for sex with a male partner(s). Of the male P&S syphilis cases interviewed in CY 2007, 62.72% (69/110) had sex with a male, 23% (25/110) arranged for sex with male partners they located on the Internet, and 23% traveled 20 or more miles from home for male sexual encounters, a practice (especially when crossing state lines) which makes locating contacts more challenging.

Chlamydia

In Pennsylvania, chlamydia became a reportable disease in October 1991. In CY 2006, a total of 39,487 cases of chlamydia were reported in Pennsylvania (inclusive of Philadelphia). This is an increase of 3.45% (2,938). In 2007, 42,469 cases were reported.

The breakdown of chlamydia cases by race in 2007 was as follows: 48% (8,649/41,096) white; 24% (16,818/41,096) black; 16% (2,583/41,096) Hispanic; and 12% (13,046/41,096) "other/unknown", which includes Asian/Pacific Islanders and American Indian/Alaska Natives.

The most prominent principal risk factor for chlamydia was age. In CY 2007, 92% (39,247/41,096) of the case reports were for persons under the age of 35.

Gonorrhea

In calendar year (CY) 2007, there were 7,460 gonorrhea cases reported in the project area (Pennsylvania, exclusive of Philadelphia). The case rate per 100,000 for 2007 was 69.3/100,000. The number of cases reported in 2007 was the highest number of reported cases reported for the project area over the last 25 years. Of the 7,460 cases reported in CY 2007, younger segments of the population and racial/ethnic minorities bear a disproportionate disease burden for gonorrhea infection. In 2007, 15 to 24 year olds accounted for 58% (4,317/7,460) of all confirmed cases. Blacks accounted for 48% (3,596/7,460) of the total cases, whites for 21% (1,550/7,460) of the total cases, and 31% (1,967/7,460) of all cases reported race as other or unknown. The disproportionate nature of the disease burden is even more evident when case rates, expressed here as cases per 100,000 population, are compared by age group, race, or ethnicity. The CY 2007 case rate for 15 to 24 year olds was 94.27 compared to a decrease of 10.57 for all age groups combined. The case rates for whites, blacks, and Hispanics are 15.75, 627.80, and 146.33 respectively. In most project areas, males account for the majority of Gonorrhea cases because they are more likely to have symptoms and volunteer for examination and testing. Females account for 41.2% (3,076/7,460) of project area cases.

As in past years, gonorrhea continues to be geographically concentrated with 59% of the reported cases in the first 6 months of 2007 being reported in only 5 counties in the state (e.g., Allegheny, Erie, Lehigh, Delaware and Lancaster counties). In Erie, Lehigh, Delaware and Lancaster counties, the increases have been reported in heterosexual individuals age 15 to 24. In Allegheny County, the reported increase has been particularly noted in the MSM population. Of these five counties, Delaware County reported the most significant increase reporting an 80% increase in gonorrhea from the 513 cases reported in CY 2006 to the 925 cases reported in CY 2007. This majority of the increase was concentrated to just eight census tracts in the southern part of the county and in particular the city of Chester. As a result of the increases in reported gonorrhea, the city of Chester has reported a gonorrhea case rate of 1,250 cases per 100,000 population, a rate twelve times higher than the state case rate of 102 cases per 100,000 population and approximately ten times higher than the national case rate of 121 cases per 100,000 population. Of the 925 gonorrhea cases reported in Delaware county 55 %(507 cases) were identified in individuals age 15-24. Analysis by Race indicated that 58% (533 cases) were identified as African-American, 10% (91 cases) were identified as White, and 30% (646 cases) as Unknown or Other. Analysis by gender indicated that 39% of the cases (363) were reported in females and 30% in males (282).

Chlamydia, Gonorrhea, Primary and Secondary Syphilis
A Comparison By Population Category
Pennsylvania, 2007

CATEGORY	POPULATION	TOTAL 2007 CHLAMYDIA	CASE RATE	PERCENTAGE DIFFERENCE FROM PA POPULATION AS A WHOLE
PA 2000 POPULATION	12,281,054	42,469	345.81	0.00%
PA 2000 WHITE POPULATION	10,484,203	8,856	84.47	-75.57%
PA 2000 WHITE MALE POPULAT	5,066,696	2,030	40.07	-88.41%
PA 2000 WHITE FEMALE POPUL	5,417,234	6,534	120.62	-65.12%
PA 2000 BLACK POPULATION	1,224,612	22,123	1806.53	422.41%
PA 2000 BLACK MALE POPULAT	577,447	6,179	1070.05	209.44%
PA 2000 BLACK FEMALE POPUL	647,165	10,631	1642.70	375.03%
PA 2000 HISPANIC POPULATIOI	394,088	3,086	783.07	126.45%
PA 2000 HISPANIC MALE POPU	201,827	916	453.85	31.24%
PA 2000 HISPANIC FEMALE POI	192,261	1,671	869.13	151.33%
PA 2000 15-24 POPULATION	1,597,072	31,043	1943.74	462.09%
PA 2000 15-24 MALE POPULATI	806,575	7,702	954.90	176.14%
PA 2000 15-24 FEMALE POPULA	790,497	23,328	2951.05	753.38%

CATEGORY	POPULATION	TOTAL 2007GONORRHEA	CASE RATE	PERCENTAGE DIFFERENCE FROM PA POPULATION AS A WHOLE
PA 2000 POPULATION	12,281,054	12,706	103.46	0.00%
PA 2000 WHITE POPULATION	10,484,203	1,877	17.90	-82.70%
PA 2000 WHITE MALE POPULAT	5,066,696	574	11.33	-89.05%
PA 2000 WHITE FEMALE POPUL	5,417,234	1,195	22.06	-78.68%
PA 2000 BLACK POPULATION	1,224,612	8,202	669.76	547.36%
PA 2000 BLACK MALE POPULAT	577,447	3,550	614.78	494.21%
PA 2000 BLACK FEMALE POPUL	647,165	3,240	500.65	383.90%
PA 2000 HISPANIC POPULATIOI	394,088	599	152.00	46.91%
PA 2000 HISPANIC MALE POPU	201,827	243	120.40	16.37%
PA 2000 HISPANIC FEMALE POI	192,261	279	145.12	40.26%
PA 2000 15-24 POPULATION	1,597,072	7,313	457.90	342.59%
PA 2000 15-24 MALE POPULATI	806,575	2,678	332.02	220.92%
PA 2000 15-24 FEMALE POPULA	790,497	4,635	586.34	466.73%

CATEGORY	POPULATION	TOTAL 2007 P&S SYPHILIS	CASE RATE	PERCENTAGE DIFFERENCE FROM PA POPULATION AS A WHOLE
PA 2000 POPULATION	12,281,054	263	2.14	0.00%
PA 2000 WHITE POPULATION	10,484,203	88	0.84	-60.81%
PA 2000 WHITE MALE POPULAT	5,066,696	79	1.56	-27.19%
PA 2000 WHITE FEMALE POPUL	5,417,234	10	0.18	-91.38%
PA 2000 BLACK POPULATION	1,224,612	134	10.94	410.96%
PA 2000 BLACK MALE POPULAT	577,447	115	19.92	829.96%
PA 2000 BLACK FEMALE POPUL	647,165	20	3.09	44.31%
PA 2000 HISPANIC POPULATIOI	394,088	13	3.30	54.04%
PA 2000 HISPANIC MALE POPU	201,827	12	5.95	177.64%
PA 2000 HISPANIC FEMALE POI	192,261	1	0.52	-75.71%
PA 2000 15-24 POPULATION	1,597,072	63	3.94	84.20%
PA 2000 15-24 MALE POPULATI	806,575	55	6.82	218.42%
PA 2000 15-24 FEMALE POPULA	790,497	8	1.01	-52.74%

Primary and Secondary Syphilis
County Rate Per 100,000 Population
Pennsylvania, 2007

COUNTY	Department of Health District	2000 Population	2007 Primary and Secondary Syphilis	
			Cases	Case Rates
Adams	Southcentral	91,292	0	0.00
Allegheny	Southwest	1,281,666	54	4.21
Armstrong	Southwest	72,392	0	0.00
Beaver	Southwest	181,412	0	0.00
Bedford	Southcentral	49,984	0	0.00
Berks	Southeast	373,638	2	0.54
Blair	Southcentral	129,144	1	0.77
Bradford	Northwest	62,761	0	0.00
Bucks	Southeast	597,635	15	2.51
Butler	Southwest	174,083	0	0.00
Cambria	Southwest	152,598	0	0.00
Cameron	Northwest	5,974	0	0.00
Carbon	Northeast	58,802	2	3.40
Centre	Northcentral	135,758	0	0.00
Chester	Southeast	433,501	4	0.92
Clarion	Northwest	41,765	1	2.39
Clearfield	Northwest	83,382	0	0.00
Clinton	Northcentral	37,914	0	0.00
Columbia	Northcentral	64,151	0	0.00
Crawford	Northwest	90,366	0	0.00
Cumberland	Southcentral	213,674	1	0.47
Dauphin	Southcentral	251,798	3	1.19
Delaware	Southeast	550,864	6	1.09
Elk	Northwest	35,112	0	0.00
Erie	Northwest	280,843	2	0.71
Fayette	Southwest	148,644	5	3.36
Forest	Northwest	4,946	0	0.00
Franklin	Southcentral	129,313	0	0.00
Fulton	Southcentral	14,261	0	0.00
Greene	Southwest	40,672	2	4.92
Huntington	Southcentral	45,586	0	0.00
Indiana	Southwest	89,605	0	0.00
Jefferson	Northwest	45,932	0	0.00
Juniata	Southcentral	22,821	0	0.00
Lackawanna	Northeast	213,295	0	0.00
Lancaster	Southeast	470,658	1	0.21
Lawrence	Northwest	94,643	2	2.11
Lebanon	Southcentral	120,327	0	0.00
Lehigh	Northeast	312,090	4	1.28
Luzerne	Northeast	319,250	1	0.31
Lycoming	Northcentral	120,044	0	0.00
McKean	Northwest	45,936	0	0.00
Mercer	Northwest	120,293	0	0.00
Mifflin	Southcentral	46,486	0	0.00
Monroe	Northeast	138,687	0	0.00
Montgomery	Southeast	750,097	11	1.47
Montour	Northcentral	18,236	1	5.48
Northampton	Northeast	267,066	4	1.50
Northumberland	Northcentral	94,556	0	0.00
Perry	Southcentral	43,602	0	0.00
Philadelphia	Southeast	1,517,550	136	8.96
Pike	Northeast	46,302	0	0.00
Potter	Northcentral	18,080	0	0.00
Schuylkill	Southeast	150,336	0	0.00
Snyder	Northcentral	37,546	0	0.00
Somerset	Southwest	80,023	0	0.00
Sullivan	Northcentral	6,556	0	0.00
Susquehanna	Northeast	42,238	0	0.00
Tioga	Northcentral	41,373	0	0.00
Union	Northcentral	41,624	0	0.00
Venango	Northwest	57,565	0	0.00
Warren	Northwest	43,863	0	0.00
Washington	Southwest	202,897	1	0.49
Wayne	Northeast	47,722	0	0.00
Westmoreland	Southwest	369,993	0	0.00
Wyoming	Northeast	28,080	0	0.00
York	Southcentral	381,751	4	1.05
TOTALS		12,281,054	263	2.14

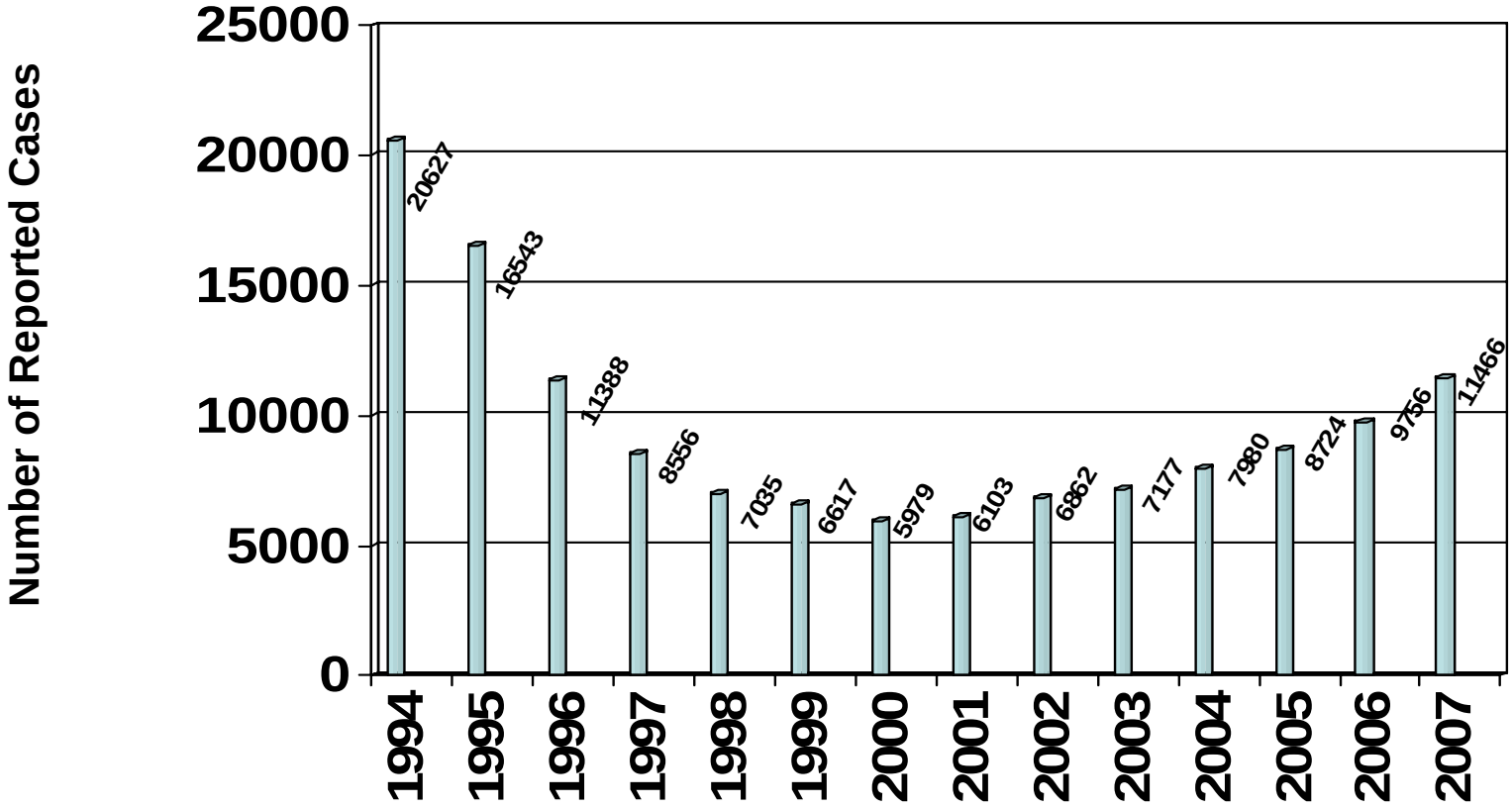
Chlamydia
County Rate Per 100,000 Population
Pennsylvania, 2007

COUNTY	Department of Health District	2000 Population	2007 CHLAMYDIA	
			Cases	Case Rates
Adams	Southcentral	91,292	114	124.87
Allegheny	Southwest	1,281,666	4893	381.77
Armstrong	Southwest	72,392	67	92.55
Beaver	Southwest	181,412	439	241.99
Bedford	Southcentral	49,984	24	48.02
Berks	Southeast	373,638	1306	349.54
Blair	Southcentral	129,144	201	155.64
Bradford	Northwest	62,761	82	130.65
Bucks	Southeast	597,635	709	118.63
Butler	Southwest	174,083	196	112.59
Cambria	Southwest	152,598	243	159.24
Cameron	Northwest	5,974	5	83.70
Carbon	Northeast	58,802	41	69.73
Centre	Northcentral	135,758	276	203.30
Chester	Southeast	433,501	728	167.94
Clarion	Northwest	41,765	69	165.21
Clearfield	Northwest	83,382	103	123.53
Clinton	Northcentral	37,914	61	160.89
Columbia	Northcentral	64,151	93	144.97
Crawford	Northwest	90,366	101	111.77
Cumberland	Southcentral	213,674	359	168.01
Dauphin	Southcentral	251,798	1373	545.28
Delaware	Southeast	550,864	2460	446.57
Elk	Northwest	35,112	40	113.92
Erie	Northwest	280,843	1070	381.00
Fayette	Southwest	148,644	250	168.19
Forest	Northwest	4,946	11	222.40
Franklin	Southcentral	129,313	286	221.17
Fulton	Southcentral	14,261	20	140.24
Greene	Southwest	40,672	56	137.69
Huntington	Southcentral	45,586	44	96.52
Indiana	Southwest	89,605	156	174.10
Jefferson	Northwest	45,932	56	121.92
Juniata	Southcentral	22,821	14	61.35
Lackawanna	Northeast	213,295	280	131.27
Lancaster	Southeast	470,658	1427	303.19
Lawrence	Northwest	94,643	187	197.58
Lebanon	Southcentral	120,327	258	214.42
Lehigh	Northeast	312,090	1213	388.67
Luzerne	Northeast	319,250	596	186.69
Lycoming	Northcentral	120,044	306	254.91
McKean	Northwest	45,936	67	145.86
Mercer	Northwest	120,293	339	281.81
Mifflin	Southcentral	46,486	58	124.77
Monroe	Northeast	138,687	255	183.87
Montgomery	Southeast	750,097	1227	163.58
Montour	Northcentral	18,236	38	208.38
Northampton	Northeast	267,066	531	198.83
Northumberland	Northcentral	94,556	129	136.43
Perry	Southcentral	43,602	44	100.91
Philadelphia	Southeast	1,517,550	17029	1122.14
Pike	Northeast	46,302	44	95.03
Potter	Northcentral	18,080	14	77.43
Schuylkill	Southeast	150,336	188	125.05
Snyder	Northcentral	37,546	39	103.87
Somerset	Southwest	80,023	99	123.71
Sullivan	Northcentral	6,556	8	122.03
Susquehanna	Northeast	42,238	23	54.45
Tioga	Northcentral	41,373	41	99.10
Union	Northcentral	41,624	39	93.70
Venango	Northwest	57,565	97	168.51
Warren	Northwest	43,863	37	84.35
Washington	Southwest	202,897	367	180.88
Wayne	Northeast	47,722	22	46.10
Westmoreland	Southwest	369,993	404	109.19
Wyoming	Northeast	28,080	25	89.03
York	Southcentral	381,751	1092	286.05
TOTALS		12,281,054	42469	345.81

Gonorrhea
County Rate Per 100,000 Population
Pennsylvania, 2007

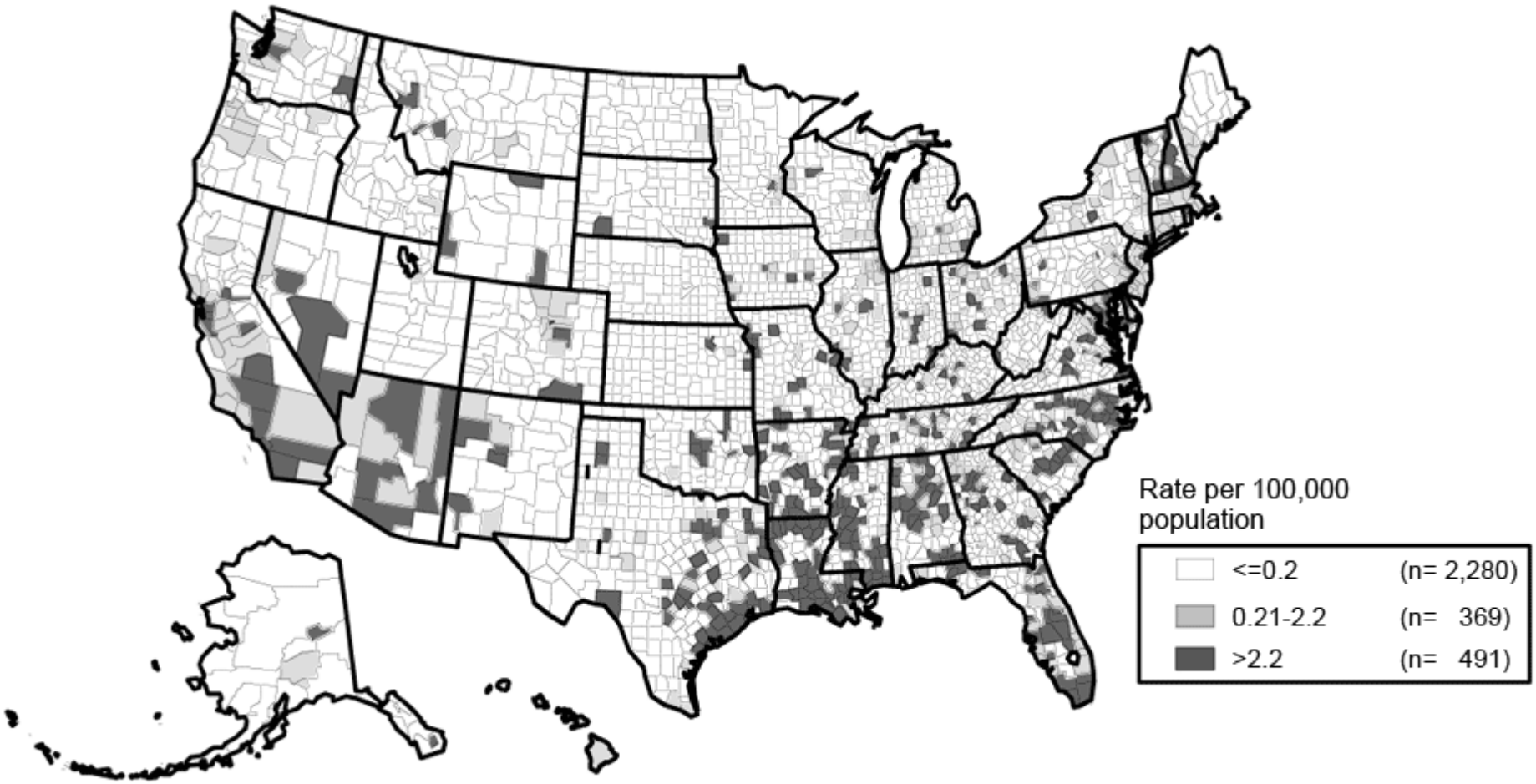
COUNTY	Department of Health District	2000 Population	2007 GONORRHEA	
			Cases	Case Rates
Adams	Southcentral	91,292	14	15.34
Allegheny	Southwest	1,281,666	2161	168.61
Armstrong	Southwest	72,392	8	11.05
Beaver	Southwest	181,412	133	73.31
Bedford	Southcentral	49,984	0	0.00
Berks	Southeast	373,638	189	50.58
Blair	Southcentral	129,144	32	24.78
Bradford	Northwest	62,761	10	15.93
Bucks	Southeast	597,635	136	22.76
Butler	Southwest	174,083	33	18.96
Cambria	Southwest	152,598	46	30.14
Cameron	Northwest	5,974	0	0.00
Carbon	Northeast	58,802	8	13.60
Centre	Northcentral	135,758	15	11.05
Chester	Southeast	433,501	121	27.91
Clarion	Northwest	41,765	2	4.79
Clearfield	Northwest	83,382	4	4.80
Clinton	Northcentral	37,914	3	7.91
Columbia	Northcentral	64,151	8	12.47
Crawford	Northwest	90,366	13	14.39
Cumberland	Southcentral	213,674	105	49.14
Dauphin	Southcentral	251,798	490	194.60
Delaware	Southeast	550,864	925	167.92
Elk	Northwest	35,112	4	11.39
Erie	Northwest	280,843	521	185.51
Fayette	Southwest	148,644	110	74.00
Forest	Northwest	4,946	2	40.44
Franklin	Southcentral	129,313	70	54.13
Fulton	Southcentral	14,261	4	28.05
Greene	Southwest	40,672	7	17.21
Huntington	Southcentral	45,586	10	21.94
Indiana	Southwest	89,605	6	6.70
Jefferson	Northwest	45,932	3	6.53
Juniata	Southcentral	22,821	1	4.38
Lackawanna	Northeast	213,295	70	32.82
Lancaster	Southeast	470,658	365	77.55
Lawrence	Northwest	94,643	57	60.23
Lebanon	Southcentral	120,327	25	20.78
Lehigh	Northeast	312,090	362	115.99
Luzerne	Northeast	319,250	67	20.99
Lycoming	Northcentral	120,044	114	94.97
McKean	Northwest	45,936	3	6.53
Mercer	Northwest	120,293	134	111.39
Mifflin	Southcentral	46,486	1	2.15
Monroe	Northeast	138,687	25	18.03
Montgomery	Southeast	750,097	265	35.33
Montour	Northcentral	18,236	1	5.48
Northampton	Northeast	267,066	122	45.68
Northumberland	Northcentral	94,556	17	17.98
Perry	Southcentral	43,602	7	16.05
Philadelphia	Southeast	1,517,550	5246	345.69
Pike	Northeast	46,302	3	6.48
Potter	Northcentral	18,080	1	5.53
Schuylkill	Southeast	150,336	20	13.30
Snyder	Northcentral	37,546	3	7.99
Somerset	Southwest	80,023	11	13.75
Sullivan	Northcentral	6,556		0.00
Susquehanna	Northeast	42,238		0.00
Tioga	Northcentral	41,373	1	2.42
Union	Northcentral	41,624	4	9.61
Venango	Northwest	57,565	5	8.69
Warren	Northwest	43,863	6	13.68
Washington	Southwest	202,897	77	37.95
Wayne	Northeast	47,722	5	10.48
Westmoreland	Southwest	369,993	77	20.81
Wyoming	Northeast	28,080	1	3.56
York	Southcentral	381,751	417	109.23
TOTALS		12,281,054	12706	103.46

Primary and Secondary Syphilis
United States, 1994-2007



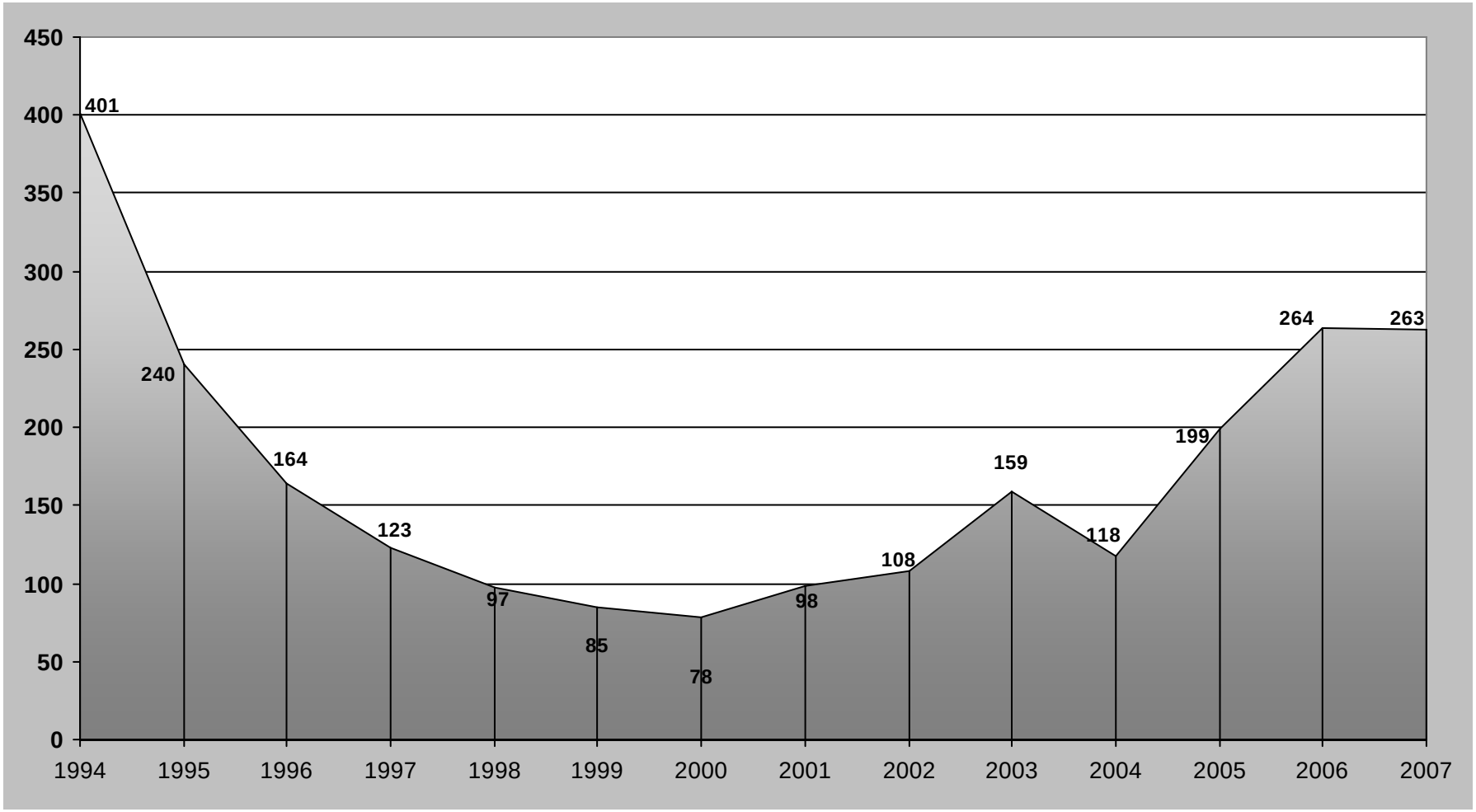
PA Department of Health-STDs in the Commonwealth of Pennsylvania, 1994-2007

Primary and Secondary Syphilis County Rates, United States, 2007



PA Department of Health-STDs in the Commonwealth of Pennsylvania, 1994-2007

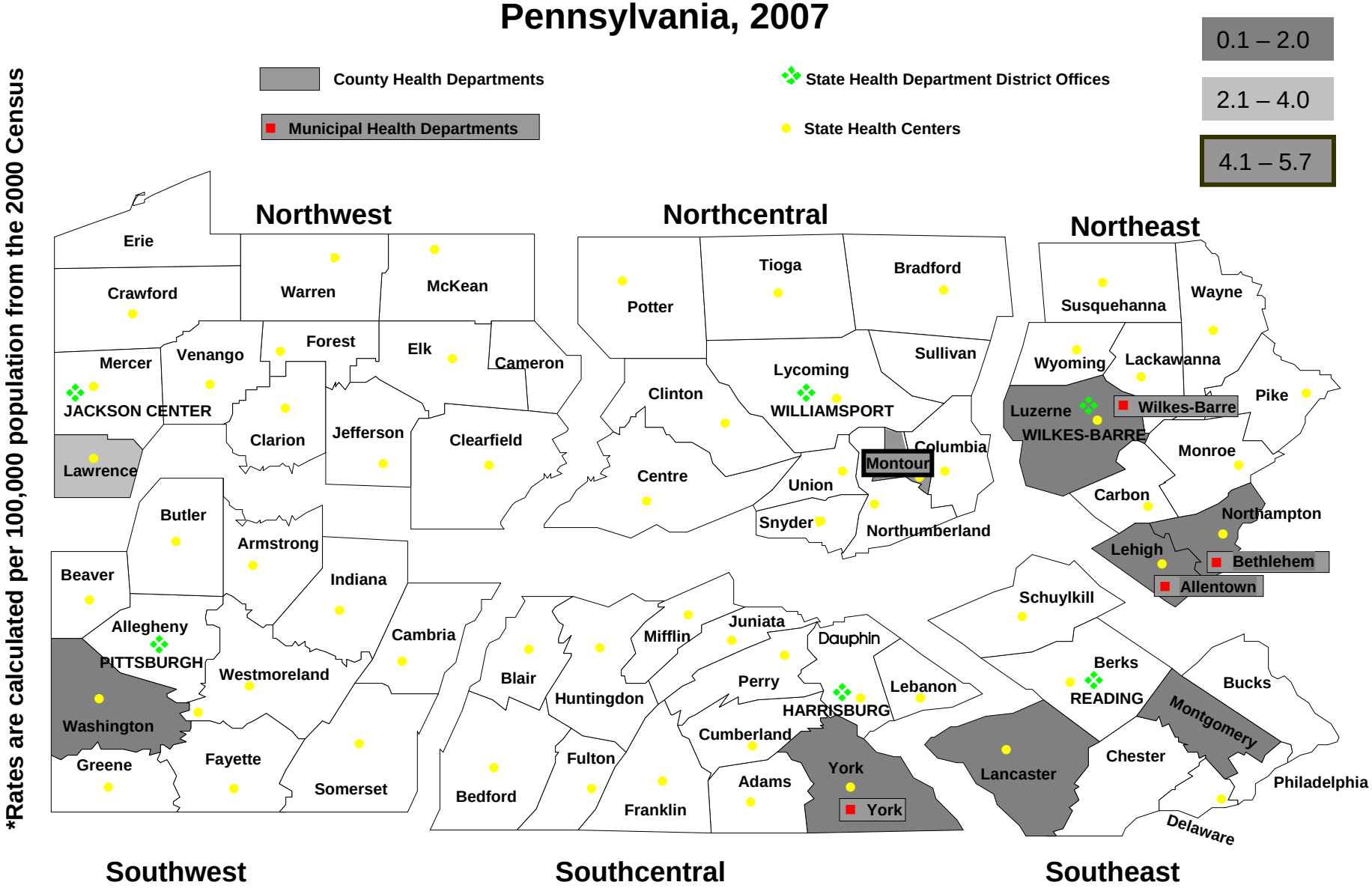
Primary and Secondary Syphilis
Pennsylvania, 1994-2007



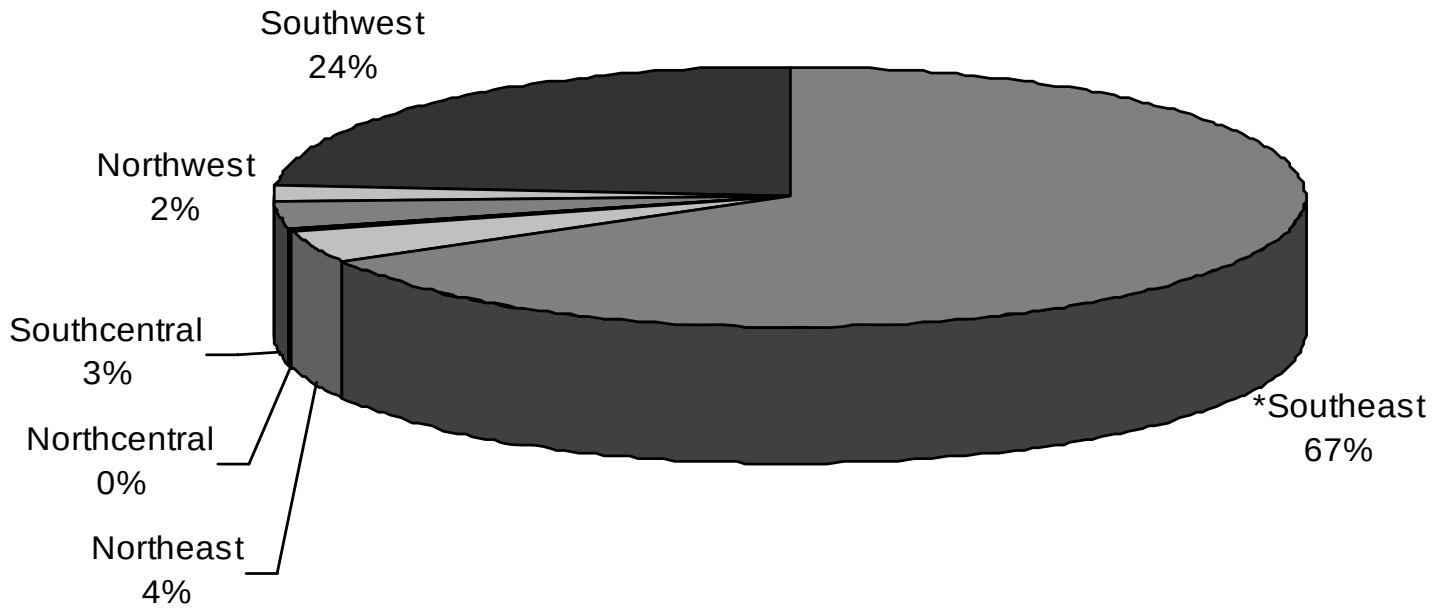
PA Department of Health-STDs in the Commonwealth of Pennsylvania, 1994-2007

Primary and Secondary Syphilis Case Rates by County

Pennsylvania, 2007



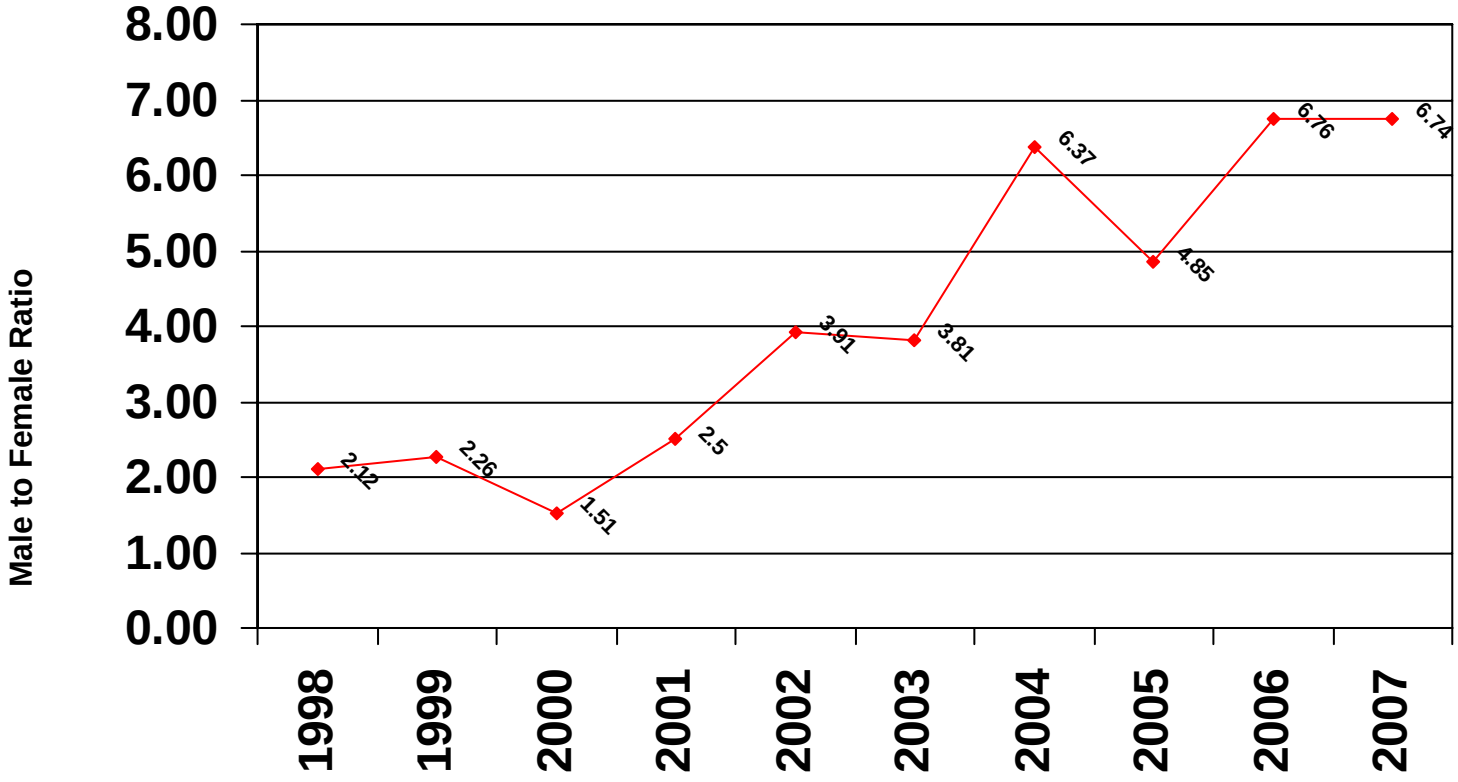
Primary and Secondary Syphilis
By Department of Health District
Pennsylvania, 2007



***Includes Philadelphia Data**

PA Department of Health-STDs in the Commonwealth of Pennsylvania, 2007

Male to Female Ratio, Primary and Secondary Syphilis Pennsylvania, 1998 to 2007



PA Department of Health-STDs in the Commonwealth of Pennsylvania, 1998-2007

Primary and Secondary Syphilis
Cases Reported with the Risk Factor of Men who have Sex with Men (MSM)
Pennsylvania (exclusive of Philadelphia), 2007

County	Total Reported P&S Syphilis	P&S Syphilis Case Rate	P&S Syphilis Cases Reported in Males	Male Primary and Secondary Syphilis Cases with Risk Identified as MSM	Percent of Male P&S Syphilis Cases Reported as MSM
Allegheny	51	3.98	30	17	56.67%
Armstrong	0	0.00	1	0	0.00%
Beaver	1	0.55	1	0	0.00%
Berks	2	0.54	2	2	100.00%
Blair	1	0.77	1	1	100.00%
Bucks	17	2.84	18	10	55.56%
Carbon	1	1.70	1	2	200.00%
Chester	4	0.92	4	4	100.00%
Clarion	1	2.39	1	0	0.00%
Columbia	1	1.56	1	0	0.00%
Cumberland	1	0.47	1	1	100.00%
Dauphin	4	1.59	4	2	50.00%
Delaware	7	1.27	7	4	57.14%
Erie	1	0.36	1	1	100.00%
Fayette	5	3.36	3	1	33.33%
Greene	2	4.92	2	2	100.00%
Lancaster	2	0.42	2	1	50.00%
Lawrence	2	2.11	1	0	0.00%
Lehigh	5	1.60	4	3	75.00%
Luzerne	1	0.31	1	0	0.00%
Montgomery	13	1.73	13	10	76.92%
Montour	1	5.48	1	1	100.00%
Northampton	4	1.50	4	4	100.00%
Schuylkill	1	0.67	1	0	0.00%
Washington	1	0.49	1	1	100.00%
York	5	1.31	5	2	40.00%
Total	134		111	69	62.16%

Gonorrhea, Chlamydia and Primary and Secondary Syphilis
County Rates Per 100,000 Population
Stratified by Race - White Race Only
Pennsylvania, 2007

County	Total White Population	2007 Gonorrhea Cases	2007 Gonorrhea Case Rate	2007 Chlamydia Cases	2007 Chlamydia Case Rate	2007 Primary and Secondary Syphilis Cases	2007 Primary and Secondary Syphilis Case Rate
Adams County	87,088.00	5	5.74	74	84.97	0	0.00
Allegheny County	1,080,800.00	323	29.89	1074	99.37	21	1.94
Armstrong County	71,173.00	3	4.22	60	84.30	0	0.00
Beaver County	167,890.00	29	17.27	135	80.41	0	0.00
Bedford County	49,253.00	0	0.00	14	28.42	0	0.00
Berks County	329,460.00	61	18.52	480	145.69	2	0.61
Blair County	126,059.00	24	19.04	136	107.89	1	0.79
Bradford County	61,471.00	10	16.27	73	118.76	0	0.00
Bucks County	552,588.00	36	6.51	230	41.62	9	1.63
Butler County	170,302.00	18	10.57	138	81.03	0	0.00
Cambria County	146,183.00	21	14.37	140	95.77	0	0.00
Cameron County	5,904.00	0	0.00	3	50.81	0	0.00
Carbon County	57,520.00	2	3.48	16	27.82	1	1.74
Centre County	124,134.00	6	4.83	111	89.42	0	0.00
Chester County	386,745.00	22	5.69	168	43.44	3	0.78
Clarion County	40,998.00	1	2.44	45	109.76	0	0.00
Clearfield County	81,218.00	4	4.93	86	105.89	0	0.00
Clinton County	37,264.00	2	5.37	39	104.66	0	0.00
Columbia County	62,602.00	5	7.99	57	91.05	0	0.00
Crawford County	87,653.00	6	6.85	51	58.18	0	0.00
Cumberland County	201,716.00	30	14.87	141	69.90	0	0.00
Dauphin County	194,158.00	35	18.03	156	80.35	2	1.03
Delaware County	442,449.00	91	20.57	309	69.84	1	0.23
Elk County	34,746.00	1	2.88	24	69.07	0	0.00
Erie County	255,282.00	147	57.58	438	171.57	0	0.00
Fayette County	141,657.00	56	39.53	145	102.36	3	2.12
Forest County	4,745.00	0	0.00	2	42.15	0	0.00
Franklin County	123,279.00	15	12.17	64	51.91	0	0.00
Fulton County	14,012.00	1	7.14	4	28.55	0	0.00
Greene County	38,665.00	3	7.76	31	80.18	2	5.17
Huntingdon County	42,544.00	5	11.75	25	58.76	0	0.00
Indiana County	86,796.00	2	2.30	89	102.54	0	0.00
Jefferson County	45,457.00	2	4.40	42	92.40	0	0.00
Juniata County	22,376.00	0	0.00	4	17.88	0	0.00
Lackawanna County	206,160.00	18	8.73	96	46.57	0	0.00
Lancaster County	430,456.00	72	16.73	411	95.48	1	0.23
Lawrence County	89,894.00	32	35.60	100	111.24	0	0.00
Lebanon County	113,662.00	5	4.40	95	83.58	0	0.00
Lehigh County	271,590.00	64	23.56	272	100.15	3	1.10
Luzerne County	308,476.00	11	3.57	197	63.86	0	0.00
Lycoming County	112,737.00	39	34.59	189	167.65	0	0.00
McKean County	44,312.00	1	2.26	43	97.04	0	0.00
Mercer County	112,031.00	35	31.24	185	165.13	0	0.00
Mifflin County	45,803.00	0	0.00	17	37.12	0	0.00
Monroe County	122,342.00	4	3.27	71	58.03	0	0.00
Montgomery County	648,510.00	42	6.48	248	38.24	5	0.77
Montour County	17,628.00	0	0.00	11	62.40	1	5.67
Northampton County	243,639.00	30	12.31	201	82.50	1	0.41
Northumberland Cou	91,803.00	8	8.71	56	61.00	0	0.00
Perry County	42,964.00	2	4.66	15	34.91	0	0.00
Philadelphia County	683,267.00	327	47.86	800	117.08	28	4.10
Pike County	43,109.00	2	4.64	15	34.80	0	0.00
Potter County	17,729.00	0	0.00	8	45.12	0	0.00
Schuylkill County	145,249.00	9	6.20	65	44.75	1	0.69
Snyder County	36,768.00	0	0.00	15	40.80	0	0.00
Somerset County	77,938.00	9	11.55	92	118.04	0	0.00
Sullivan County	6,266.00	0	0.00	2	31.92	0	0.00
Susquehanna Count	41,621.00	0	0.00	10	24.03	0	0.00
Tioga County	40,589.00	1	2.46	30	73.91	0	0.00
Union County	37,496.00	1	2.67	19	50.67	0	0.00
Venango County	56,208.00	3	5.34	74	131.65	0	0.00
Warren County	43,286.00	4	9.24	28	64.69	0	0.00
Washington County	193,297.00	35	18.11	208	107.61	1	0.52
Wayne County	46,160.00	3	6.50	10	21.66	0	0.00
Westmoreland Cour	357,325.00	28	7.84	181	50.65	0	0.00
Wyoming County	27,598.00	0	0.00	7	25.36	0	0.00
York	354,103.00	126	35.58	481	135.84	2	0.56
PENNSYLVANIA	10,484,203.00	1877	17.90	8856	84.47	88	0.84

Gonorrhea, Chlamydia and Primary and Secondary Syphilis
County Rates Per 100,000 Population
Stratified by Race - White Race Only
Pennsylvania, 2007

County	White Male Population	2007 Male Gonorrhea Cases	2007 Male Case Rate	2007 Male Chlamydia Cases	2007 Male Case Rate	2007 Male P&S Syphilis Cases	2007 Male Case Rate
Adams County	42,581	1	2.35	17	39.92	0	0.00
Allegheny County	513,395	78	15.19	177	34.48	14	2.73
Armstrong County	34,571	1	2.89	12	34.71	0	0.00
Beaver County	80,538	8	9.93	31	38.49	0	0.00
Bedford County	24,272	0	0.00	2	8.24	0	0.00
Berks County	160,465	24	14.96	85	52.97	2	1.25
Blair County	60,284	6	9.95	30	49.76	1	1.66
Bradford County	29,950	2	6.68	14	46.74	0	0.00
Bucks County	270,929	16	5.91	83	30.64	10	3.69
Butler County	82,998	4	4.82	26	31.33	0	0.00
Cambria County	70,290	5	7.11	34	48.37	0	0.00
Cameron County	2,903	0	0.00	1	34.45	0	0.00
Carbon County	27,961	0	0.00	3	10.73	1	3.58
Centre County	62,812	3	4.78	34	54.13	0	0.00
Chester County	189,335	13	6.87	37	19.54	3	1.58
Clarion County	19,767	0	0.00	12	60.71	0	0.00
Clearfield County	39,886	3	7.52	26	65.19	0	0.00
Clinton County	18,040	0	0.00	12	66.52	0	0.00
Columbia County	29,683	2	6.74	13	43.80	0	0.00
Crawford County	42,783	1	2.34	13	30.39	0	0.00
Cumberland County	97,433	9	9.24	41	42.08	0	0.00
Dauphin County	93,237	11	11.80	39	41.83	2	2.15
Delaware County	211,448	32	15.13	49	23.17	1	0.47
Elk County	17,201	0	0.00	6	34.88	0	0.00
Erie County	123,858	35	28.26	114	92.04	0	0.00
Fayette County	67,836	16	23.59	33	48.65	1	1.47
Forest County	2,440	0	0.00	0	0.00	0	0.00
Franklin County	59,840	4	6.68	19	31.75	0	0.00
Fulton County	7,028	1	14.23	2	28.46	0	0.00
Greene County	19,242	1	5.20	2	10.39	2	10.39
Huntingdon County	21,288	1	4.70	9	42.28	0	0.00
Indiana County	42,015	0	0.00	26	61.88	0	0.00
Jefferson County	22,226	0	0.00	6	27.00	0	0.00
Juniata County	11,114	0	0.00	2	18.00	0	0.00
Lackawanna County	96,807	3	3.10	22	22.73	0	0.00
Lancaster County	209,195	24	11.47	104	49.71	1	0.48
Lawrence County	42,684	13	30.46	20	46.86	0	0.00
Lebanon County	55,119	0	0.00	23	41.73	0	0.00
Lehigh County	130,334	33	25.32	79	60.61	2	1.53
Luzerne County	147,332	3	2.04	47	31.90	0	0.00
Lycoming County	55,050	9	16.35	50	90.83	0	0.00
McKean County	21,715	0	0.00	16	73.68	0	0.00
Mercer County	54,383	9	16.55	43	79.07	0	0.00
Mifflin County	22,070	0	0.00	6	27.19	0	0.00
Monroe County	60,441	0	0.00	23	38.05	0	0.00
Montgomery County	312,017	21	6.73	63	20.19	5	1.60
Montour County	8,335	0	0.00	3	35.99	1	12.00
Northampton County	118,308	8	6.76	62	52.41	2	1.69
Northumberland Cou	44,447	5	11.25	15	33.75	0	0.00
Perry County	21,261	1	4.70	4	18.81	0	0.00
Philadelphia County	323,770	116	35.83	174	53.74	28	8.65
Pike County	21,487	1	4.65	6	27.92	0	0.00
Potter County	8,749	0	0.00	4	45.72	0	0.00
Schuylkill County	70,931	3	4.23	14	19.74	0	0.00
Snyder County	17,927	0	0.00	2	11.16	0	0.00
Somerset County	38,228	3	7.85	25	65.40	0	0.00
Sullivan County	3,133	0	0.00	0	0.00	0	0.00
Susquehanna Count	20,686	0	0.00	3	14.50	0	0.00
Tioga County	19,864	1	5.03	5	25.17	0	0.00
Union County	19,497	0	0.00	5	25.64	0	0.00
Venango County	27,352	1	3.66	17	62.15	0	0.00
Warren County	21,199	1	4.72	6	28.30	0	0.00
Washington County	92,754	15	16.17	33	35.58	1	1.08
Wayne County	22,895	0	0.00	0	0.00	0	0.00
Westmoreland Coun	171,898	6	3.49	34	19.78	0	0.00
Wyoming County	13,677	0	0.00	0	0.00	0	0.00
York	173,775	29	16.69	112	64.45	2	1.15
PENNSYLVANIA	5,066,969	574	11.33	2,030	40.06	79	1.56

Gonorrhea, Chlamydia and Primary and Secondary Syphilis
County Rates Per 100,000 Population
Stratified by Race - White Race Only
Pennsylvania, 2007

County	White Female Population	2007 Female Gonorrhea Cases	2007 Female Case Rate	2007 Female Chlamydia Cases	2007 Female Case Rate	2007 Female P&S Syphilis	2007 Female Case Rate
Adams County	44,507	4	8.99	57	128.07	0	0.00
Allegheny County	567,405	245	43.18	897	158.09	7	1.23
Armstrong County	36,602	2	5.46	48	131.14	0	0.00
Beaver County	87,352	21	24.04	104	119.06	0	0.00
Bedford County	24,981	0	0.00	12	48.04	0	0.00
Berks County	168,995	37	21.89	395	233.73	0	0.00
Blair County	65,775	18	27.37	106	161.16	0	0.00
Bradford County	31,521	8	25.38	59	187.18	0	0.00
Bucks County	281,659	20	7.10	147	52.19	0	0.00
Butler County	87,304	14	16.04	112	128.29	0	0.00
Cambria County	75,893	16	21.08	106	139.67	0	0.00
Cameron County	3,001	0	0.00	2	66.64	0	0.00
Carbon County	29,559	2	6.77	13	43.98	0	0.00
Centre County	61,322	3	4.89	77	125.57	0	0.00
Chester County	197,410	9	4.56	131	66.36	0	0.00
Clarion County	21,231	1	4.71	33	155.43	0	0.00
Clearfield County	41,332	1	2.42	60	145.17	0	0.00
Clinton County	19,224	2	10.40	27	140.45	0	0.00
Columbia County	32,919	3	9.11	44	133.66	0	0.00
Crawford County	44,870	5	11.14	38	84.69	0	0.00
Cumberland County	104,283	21	20.14	100	95.89	0	0.00
Dauphin County	100,921	24	23.78	117	115.93	0	0.00
Delaware County	231,001	59	25.54	260	112.55	0	0.00
Elk County	17,545	1	5.70	18	102.59	0	0.00
Erie County	131,424	112	85.22	324	246.53	0	0.00
Fayette County	73,821	40	54.19	112	151.72	2	2.71
Forest County	2,305	0	0.00	2	86.77	0	0.00
Franklin County	63,439	11	17.34	45	70.93	0	0.00
Fulton County	6,984	0	0.00	2	28.64	0	0.00
Greene County	19,423	2	10.30	29	149.31	0	0.00
Huntingdon County	21,256	4	18.82	16	75.27	0	0.00
Indiana County	44,781	2	4.47	63	140.68	0	0.00
Jefferson County	23,231	2	8.61	36	154.97	0	0.00
Juniata County	11,262	0	0.00	2	17.76	0	0.00
Lackawanna County	109,353	15	13.72	74	67.67	0	0.00
Lancaster County	221,261	48	21.69	307	138.75	0	0.00
Lawrence County	47,210	19	40.25	80	169.46	0	0.00
Lebanon County	58,543	5	8.54	72	122.99	0	0.00
Lehigh County	141,256	31	21.95	193	136.63	1	0.71
Luzerne County	161,144	8	4.96	150	93.08	0	0.00
Lycoming County	57,687	30	52.00	139	240.96	0	0.00
McKean County	22,597	1	4.43	27	119.48	0	0.00
Mercer County	57,648	26	45.10	142	246.32	0	0.00
Mifflin County	23,733	0	0.00	11	46.35	0	0.00
Monroe County	61,901	4	6.46	47	75.93	0	0.00
Montgomery County	336,493	21	6.24	185	54.98	0	0.00
Montour County	9,293	0	0.00	8	86.09	0	0.00
Northampton County	125,331	22	17.55	139	110.91	0	0.00
Northumberland Cou	47,356	3	6.33	41	86.58	0	0.00
Perry County	21,703	1	4.61	11	50.68	0	0.00
Philadelphia County	359,497	111	30.88	335	93.19	0	0.00
Pike County	21,622	1	4.62	9	41.62	0	0.00
Potter County	8,980	0	0.00	4	44.54	0	0.00
Schuylkill County	74,318	6	8.07	51	68.62	0	0.00
Snyder County	18,841	0	0.00	13	69.00	0	0.00
Somerset County	39,710	6	15.11	67	168.72	0	0.00
Sullivan County	3,133	0	0.00	2	63.84	0	0.00
Susquehanna Count	20,935	0	0.00	7	33.44	0	0.00
Tioga County	20,725	0	0.00	25	120.63	0	0.00
Union County	17,999	1	5.56	14	77.78	0	0.00
Venango County	28,856	2	6.93	57	197.53	0	0.00
Warren County	22,087	3	13.58	22	99.61	0	0.00
Washington County	100,543	20	19.89	175	174.05	0	0.00
Wayne County	23,265	3	12.89	10	42.98	0	0.00
Westmoreland Coun	185,427	22	11.86	147	79.28	0	0.00
Wyoming County	13,921	0	0.00	7	50.28	0	0.00
York	180,328	97	53.79	369	204.63	0	0.00
PENNSYLVANIA	5,417,234	1,195	22.06	6,534	120.62	10	0.18

Gonorrhea, Chlamydia and Primary and Secondary Syphilis
County Rates Per 100,000 Population
Stratified by Race - Black Race Only
Pennsylvania, 2007

County	Total Black Population	2007 Gonorrhea Cases	2007 Gonorrhea Case Rate	2007 Chlamydia Cases	2007 Chlamydia Case Rate	2007 Primary and Secondary Syphilis Cases	2007 Primary and Secondary Syphilis Case Rate
Adams County	1,105.00	3	271.49	9	814.48	0	0.00
Allegheny County	159,058.00	1618	1017.24	2935	1845.24	26	16.35
Armstrong County	592.00	1	168.92	0	0.00	0	0.00
Beaver County	10,811.00	44	406.99	115	1063.73	0	0.00
Bedford County	178.00	0	0.00	0	0.00	0	0.00
Berks County	13,778.00	52	377.41	201	1458.85	0	0.00
Blair County	1,535.00	4	260.59	26	1693.81	0	0.00
Bradford County	251.00	0	0.00	4	1593.63	0	0.00
Bucks County	19,495.00	33	169.27	116	595.02	0	0.00
Butler County	1,367.00	7	512.07	22	1609.36	0	0.00
Cambria County	4,322.00	22	509.02	90	2082.37	0	0.00
Cameron County	21.00	0	0.00	0	0.00	0	0.00
Carbon County	353.00	2	566.57	1	283.29	0	0.00
Centre County	3,544.00	2	56.43	29	818.28	0	0.00
Chester County	27,040.00	57	210.80	214	791.42	0	0.00
Clarion County	329.00	0	0.00	11	3343.47	1	303.95
Clearfield County	1,239.00	0	0.00	2	161.42	0	0.00
Clinton County	197.00	0	0.00	9	4568.53	0	0.00
Columbia County	516.00	2	387.60	8	1550.39	0	0.00
Crawford County	1,437.00	3	208.77	10	695.89	0	0.00
Cumberland County	5,048.00	14	277.34	39	772.58	0	0.00
Dauphin County	42,580.00	199	467.36	448	1052.14	2	4.70
Delaware County	79,981.00	533	666.41	1140	1425.34	2	2.50
Elk County	52.00	0	0.00	0	0.00	0	0.00
Erie County	17,202.00	269	1563.77	377	2191.61	1	5.81
Fayette County	5,223.00	44	842.43	70	1340.23	2	38.29
Forest County	110.00	2	1818.18	6	5454.55	0	0.00
Franklin County	3,016.00	3	99.47	20	663.13	0	0.00
Fulton County	94.00	0	0.00	0	0.00	0	0.00
Greene County	1,585.00	3	189.27	1	63.09	0	0.00
Huntingdon County	2,342.00	2	85.40	4	170.79	0	0.00
Indiana County	1,407.00	1	71.07	34	2416.49	0	0.00
Jefferson County	59.00	0	0.00	3	5084.75	0	0.00
Juniata County	85.00	0	0.00	0	0.00	0	0.00
Lackawanna County	2,793.00	9	322.23	26	930.90	0	0.00
Lancaster County	12,993.00	38	292.47	186	1431.54	0	0.00
Lawrence County	3,416.00	20	585.48	61	1785.71	2	58.55
Lebanon County	1,548.00	0	0.00	13	839.79	0	0.00
Lehigh County	11,097.00	69	621.79	144	1297.65	0	0.00
Luzerne County	5,408.00	21	388.31	63	1164.94	1	18.49
Lycoming County	5,189.00	62	1194.84	95	1830.80	0	0.00
McKean County	860.00	0	0.00	3	348.84	0	0.00
Mercer County	6,318.00	87	1377.02	124	1962.65	0	0.00
Mifflin County	226.00	1	442.48	5	2212.39	0	0.00
Monroe County	8,343.00	5	59.93	40	479.44	0	0.00
Montgomery County	55,969.00	86	153.66	258	460.97	1	1.79
Montour County	185.00	0	0.00	3	1621.62	0	0.00
Northampton County	7,400.00	26	351.35	69	932.43	0	0.00
Northumberland Cou	1,439.00	1	69.49	8	555.94	0	0.00
Perry County	189.00	0	0.00	2	1058.20	0	0.00
Philadelphia County	655,824.00	4606	702.32	14612	2228.04	96	14.64
Pike County	1,513.00	0	0.00	5	330.47	0	0.00
Potter County	52.00	0	0.00	0	0.00	0	0.00
Schuylkill County	3,147.00	0	0.00	15	476.64	0	0.00
Snyder County	307.00	0	0.00	3	977.20	0	0.00
Somerset County	1,275.00	1	78.43	1	78.43	0	0.00
Sullivan County	144.00	0	0.00	1	694.44	0	0.00
Susquehanna Count	128.00	0	0.00	0	0.00	0	0.00
Tioga County	250.00	0	0.00	3	1200.00	0	0.00
Union County	2,878.00	0	0.00	1	34.75	0	0.00
Venango County	626.00	1	159.74	10	1597.44	0	0.00
Warren County	90.00	1	1111.11	3	3333.33	0	0.00
Washington County	6,606.00	26	393.58	69	1044.50	0	0.00
Wayne County	757.00	1	132.10	1	132.10	0	0.00
Westmoreland Cour	7,446.00	24	322.32	65	872.95	0	0.00
Wyoming County	149.00	0	0.00	0	0.00	0	0.00
York	14,095.00	197	1397.66	290	2057.47	0	0.00
PENNSYLVANIA	1,224,612.00	8202	669.76	22123	1806.53	134	10.94

Gonorrhea, Chlamydia and Primary and Secondary Syphilis
County Rates Per 100,000 Population
Stratified by Race - Black Race Only
Pennsylvania, 2007

County	Black Male Population	2007 Male Gonorrhea Cases	2007 Male Case Rate	2007 Male Chlamydia Cases	2007 Male Case Rate	2007 Male P&S Syphilis Cases	2007 Male Case Rate
Adams County	571	1	175.13	4	700.53	0	0.00
Allegheny County	72,412	724	999.83	941	1299.51	13	17.95
Armstrong County	326	1	306.75	0	0.00	0	0.00
Beaver County	5,021	22	438.16	37	736.90	0	0.00
Bedford County	92	0	0.00	0	0.00	0	0.00
Berks County	7,106	34	478.47	85	1196.17	0	0.00
Blair County	867	2	230.68	14	1614.76	0	0.00
Bradford County	149	0	0.00	4	2684.56	0	0.00
Bucks County	9,442	20	211.82	57	603.69	0	0.00
Butler County	844	4	473.93	6	710.90	0	0.00
Cambria County	2,632	7	265.96	33	1253.80	0	0.00
Cameron County	11	0	0.00	0	0.00	0	0.00
Carbon County	198	1	505.05	0	0.00	0	0.00
Centre County	2,234	2	89.53	18	805.73	0	0.00
Chester County	13,257	27	203.67	72	543.11	0	0.00
Clarion County	176	0	0.00	4	2272.73	1	568.18
Clearfield County	1,164	0	0.00	0	0.00	0	0.00
Clinton County	125	0	0.00	6	4800.00	0	0.00
Columbia County	303	2	660.07	3	990.10	0	0.00
Crawford County	568	1	176.06	0	0.00	0	0.00
Cumberland County	3,419	6	175.49	14	409.48	0	0.00
Dauphin County	20,048	111	553.67	184	917.80	2	9.98
Delaware County	37,340	243	650.78	331	886.45	2	5.36
Elk County	34	0	0.00	0	0.00	0	0.00
Erie County	8,893	130	1461.82	146	1641.74	1	11.24
Fayette County	2,475	29	1171.72	25	1010.10	2	80.81
Forest County	107	2	1869.16	6	5607.48	0	0.00
Franklin County	1,588	1	62.97	7	440.81	0	0.00
Fulton County	43	0	0.00	0	0.00	0	0.00
Greene County	1,484	3	202.16	0	0.00	0	0.00
Huntingdon County	2,114	1	47.30	2	94.61	0	0.00
Indiana County	693	0	0.00	13	1875.90	0	0.00
Jefferson County	28	0	0.00	2	7142.86	0	0.00
Juniata County	47	0	0.00	0	0.00	0	0.00
Lackawanna County	1,621	7	431.83	17	1048.74	0	0.00
Lancaster County	6,713	21	312.83	73	1087.44	0	0.00
Lawrence County	1,656	12	724.64	27	1630.43	1	60.39
Lebanon County	921	0	0.00	9	977.20	0	0.00
Lehigh County	5,770	49	849.22	78	1351.82	0	0.00
Luzerne County	3,738	17	454.79	30	802.57	1	26.75
Lycoming County	2,591	39	1505.21	32	1235.04	0	0.00
McKean County	808	0	0.00	1	123.76	0	0.00
Mercer County	3,205	50	1560.06	43	1341.65	0	0.00
Mifflin County	127		0.00	1	787.40	0	0.00
Monroe County	4,185	3	71.68	21	501.79	0	0.00
Montgomery County	27,778	52	187.20	101	363.60	1	3.60
Montour County	99	0	0.00	2	2020.20	0	0.00
Northampton County	3,772	13	344.64	22	583.24	0	0.00
Northumberland Cou	1,224	1	81.70	4	326.80	0	0.00
Perry County	126	0	0.00	2	1587.30	0	0.00
Philadelphia County	293,784	1785	607.59	3527	1200.54	91	30.98
Pike County	748	0	0.00	1	133.69	0	0.00
Potter County	25	0	0.00	0	0.00	0	0.00
Schuylkill County	2,773	0	0.00	6	216.37	0	0.00
Snyder County	174	0	0.00	2	1149.43	0	0.00
Somerset County	1,224	1	81.70	1	81.70	0	0.00
Sullivan County	98	0	0.00	1	1020.41	0	0.00
Susquehanna Count	75	0	0.00	0	0.00	0	0.00
Tioga County	150	0	0.00	2	1333.33	0	0.00
Union County	2,715	0	0.00	1	36.83	0	0.00
Venango County	394	0	0.00	6	1522.84	0	0.00
Warren County	55	1	1818.18	1	1818.18	0	0.00
Washington County	3,286	14	426.05	25	760.80	0	0.00
Wayne County	572	1	174.83	1	174.83	0	0.00
Westmoreland Coun	3,969	13	327.54	28	705.47	0	0.00
Wyoming County	99	0	0.00	0	0.00	0	0.00
York	7,161	97	1354.56	100	1396.45	0	0.00
PENNSYLVANIA	577,447	3,550	614.78	6,179	1070.05	115	19.92

Gonorrhea, Chlamydia and Primary and Secondary Syphilis
County Rates Per 100,000 Population
Stratified by Race - Black Race Only
Pennsylvania, 2007

County	Black Female Population	2007 Female Gonorrhea Cases	2007 Female Case Rate	2007 Female Chlamydia Cases	2007 Female Case Rate	2007 Female P&S Syphilis	2007 Female Case Rate
Adams County	534	2	374.53	5	936.33		0.00
Allegheny County	86,646	892	1029.48	1994	2301.32	14	16.16
Armstrong County	266	0	0.00	0	0.00		0.00
Beaver County	5,790	22	379.97	78	1347.15		0.00
Bedford County	86	0	0.00	0	0.00		0.00
Berks County	6,672	18	269.78	116	1738.61		0.00
Blair County	668	2	299.40	12	1796.41		0.00
Bradford County	102	0	0.00	0	0.00		0.00
Bucks County	10,053	13	129.31	59	586.89		0.00
Butler County	523	3	573.61	16	3059.27		0.00
Cambria County	1,690	15	887.57	57	3372.78		0.00
Cameron County	10	0	0.00	0	0.00		0.00
Carbon County	155	1	645.16	1	645.16		0.00
Centre County	1,310	0	0.00	11	839.69		0.00
Chester County	13,783	30	217.66	142	1030.25		0.00
Clarion County	153	0	0.00	7	4575.16		0.00
Clearfield County	75	0	0.00	2	2666.67		0.00
Clinton County	72	0	0.00	3	4166.67		0.00
Columbia County	213	0	0.00	5	2347.42		0.00
Crawford County	869	2	230.15	10	1150.75		0.00
Cumberland County	1,629	8	491.10	25	1534.68		0.00
Dauphin County	22,532	88	390.56	264	1171.67		0.00
Delaware County	42,641	289	677.75	809	1897.24		0.00
Elk County	18	0	0.00	0	0.00		0.00
Erie County	8,309	138	1660.85	231	2780.12		0.00
Fayette County	2,748	15	545.85	45	1637.55		0.00
Forest County	3	0	0.00	0	0.00		0.00
Franklin County	1,428	2	140.06	13	910.36		0.00
Fulton County	51	0	0.00	0	0.00		0.00
Greene County	101	0	0.00	1	990.10		0.00
Huntingdon County	228	1	438.60	2	877.19		0.00
Indiana County	714	1	140.06	21	2941.18		0.00
Jefferson County	31	0	0.00	1	3225.81		0.00
Juniata County	38	0	0.00	0	0.00		0.00
Lackawanna County	1,172	2	170.65	9	767.92		0.00
Lancaster County	6,280	17	270.70	113	1799.36		0.00
Lawrence County	1,760	8	454.55	34	1931.82	1	56.82
Lebanon County	627	0	0.00	4	637.96		0.00
Lehigh County	5,327	20	375.45	66	1238.97		0.00
Luzerne County	1,670	4	239.52	33	1976.05		0.00
Lycoming County	2,598	23	885.30	63	2424.94		0.00
McKean County	52	0	0.00	2	3846.15		0.00
Mercer County	3,113	37	1188.56	81	2601.99		0.00
Mifflin County	99	1	1010.10	4	4040.40		0.00
Monroe County	4,158	2	48.10	19	456.95		0.00
Montgomery County	28,191	34	120.61	157	556.92		0.00
Montour County	86	0	0.00	1	1162.79		0.00
Northampton County	3,628	13	358.32	47	1295.48		0.00
Northumberland Cou	215	0	0.00	4	1860.47		0.00
Perry County	63	0	0.00	0	0.00		0.00
Philadelphia County	362,040	1413	390.29	5772	1594.30	5	1.38
Pike County	765	0	0.00	4	522.88		0.00
Potter County	27	0	0.00	0	0.00		0.00
Schuylkill County	374	0	0.00	9	2406.42		0.00
Snyder County	133	0	0.00	1	751.88		0.00
Somerset County	51	0	0.00	0	0.00		0.00
Sullivan County	46	0	0.00	0	0.00		0.00
Susquehanna Count	53	0	0.00	0	0.00		0.00
Tioga County	100	0	0.00	1	1000.00		0.00
Union County	163	0	0.00	0	0.00		0.00
Venango County	232	1	431.03	4	1724.14		0.00
Warren County	35	0	0.00	2	5714.29		0.00
Washington County	3,320	12	361.45	44	1325.30		0.00
Wayne County	185	0	0.00	0	0.00		0.00
Westmoreland Coun	3,477	11	316.36	37	1064.14		0.00
Wyoming County	50	0	0.00	0	0.00		0.00
York	6,934	100	1442.17	190	2740.12		0.00
PENNSYLVANIA	647,165	3,240	500.65	10,631	1642.70	20	3.09

Gonorrhea, Chlamydia and Primary and Secondary Syphilis
County Rates Per 100,000 Population
Stratified by Race – Hispanic Race Only
Pennsylvania, 2007

County	Total Hispanic Population	2007 Gonorrhea Cases	2007 Gonorrhea Case Rate	2007 Chlamydia Cases	2007 Chlamydia Case Rate	2007 Primary and Secondary Syphilis Cases	2007 Primary and Secondary Syphilis Case Rate
Adams County	3323	0	0.00	3	90.28	0	0.00
Allegheny County	11166	7	62.69	28	250.76	1	8.96
Armstrong County	308	0	0.00	0	0.00	0	0.00
Beaver County	1315	0	0.00	2	152.09	0	0.00
Bedford County	263	0	0.00	0	0.00	0	0.00
Berks County	36357	50	137.53	315	866.41	1	2.75
Blair County	662	0	0.00	3	453.17	0	0.00
Bradford County	398	0	0.00	0	0.00	0	0.00
Bucks County	14005	4	28.56	31	221.35	0	0.00
Butler County	1016	0	0.00	0	0.00	0	0.00
Cambria County	1352	2	147.93	2	147.93	0	0.00
Cameron County	34	0	0.00	0	0.00	0	0.00
Carbon County	858	2	233.10	0	0.00	0	0.00
Centre County	2243	1	44.58	4	178.33	0	0.00
Chester County	16126	3	18.60	45	279.05	1	6.20
Clarion County	172	0	0.00	0	0.00	0	0.00
Clearfield County	471	0	0.00	0	0.00	0	0.00
Clinton County	205	0	0.00	0	0.00	0	0.00
Columbia County	609	0	0.00	0	0.00	0	0.00
Crawford County	537	0	0.00	0	0.00	0	0.00
Cumberland County	2883	2	69.37	8	277.49	0	0.00
Dauphin County	10404	20	192.23	46	442.14	0	0.00
Delaware County	8368	22	262.91	82	979.92	0	0.00
Elk County	142	0	0.00	0	0.00	0	0.00
Erie County	6126	29	473.39	52	848.84	0	0.00
Fayette County	564	1	177.30	1	177.30	0	0.00
Forest County	60	0	0.00	0	0.00	0	0.00
Franklin County	2268	1	44.09	9	396.83	0	0.00
Fulton County	52	0	0.00	0	0.00	0	0.00
Greene County	357	0	0.00	0	0.00	0	0.00
Huntingdon County	524	0	0.00	3	572.52	0	0.00
Indiana County	457	0	0.00	0	0.00	0	0.00
Jefferson County	188	0	0.00	0	0.00	0	0.00
Juniata County	369	0	0.00	1	271.00	0	0.00
Lackawanna County	2958	2	67.61	23	777.55	0	0.00
Lancaster County	26742	32	119.66	206	770.32	0	0.00
Lawrence County	529	0	0.00	0	0.00	0	0.00
Lebanon County	5969	2	33.51	43	720.39	0	0.00
Lehigh County	31881	92	288.57	385	1207.62	0	0.00
Luzerne County	3713	0	0.00	48	1292.76	0	0.00
Lycoming County	799	4	500.63	6	750.94	0	0.00
McKean County	485	0	0.00	0	0.00	0	0.00
Mercer County	803	0	0.00	2	249.07	0	0.00
Mifflin County	263	0	0.00	0	0.00	0	0.00
Monroe County	9195	2	21.75	31	337.14	0	0.00
Montgomery County	15300	8	52.29	58	379.08	1	6.54
Montour County	167	0	0.00	1	598.80	0	0.00
Northampton County	17868	21	117.53	93	520.48	1	5.60
Northumberland County	1041	0	0.00	1	96.06	0	0.00
Perry County	301	0	0.00	1	332.23	0	0.00
Philadelphia County	128928	252	195.46	1383	1072.69	55	42.66
Pike County	2315	0	0.00	3	129.59	0	0.00
Potter County	103	0	0.00	0	0.00	0	0.00
Schuylkill County	1671	1	59.84	5	299.22	0	0.00
Snyder County	368	0	0.00	0	0.00	0	0.00
Somerset County	532	0	0.00	0	0.00	0	0.00
Sullivan County	72	0	0.00	2	2777.78	0	0.00
Susquehanna County	285	0	0.00	0	0.00	0	0.00
Tioga County	214	0	0.00	0	0.00	0	0.00
Union County	1622	0	0.00	0	0.00	0	0.00
Venango County	298	0	0.00	1	335.57	0	0.00
Warren County	151	0	0.00	1	662.25	0	0.00
Washington County	1170	0	0.00	0	0.00	0	0.00
Wayne County	811	0	0.00	1	123.30	0	0.00
Westmoreland County	1869	0	0.00	4	214.02	0	0.00
Wyoming County	187	0	0.00	0	0.00	0	0.00
York County	11296	39	345.25	153	1354.46	0	0.00
PENNSYLVANIA	394088	599	152.00	3086	783.07	60	15.23

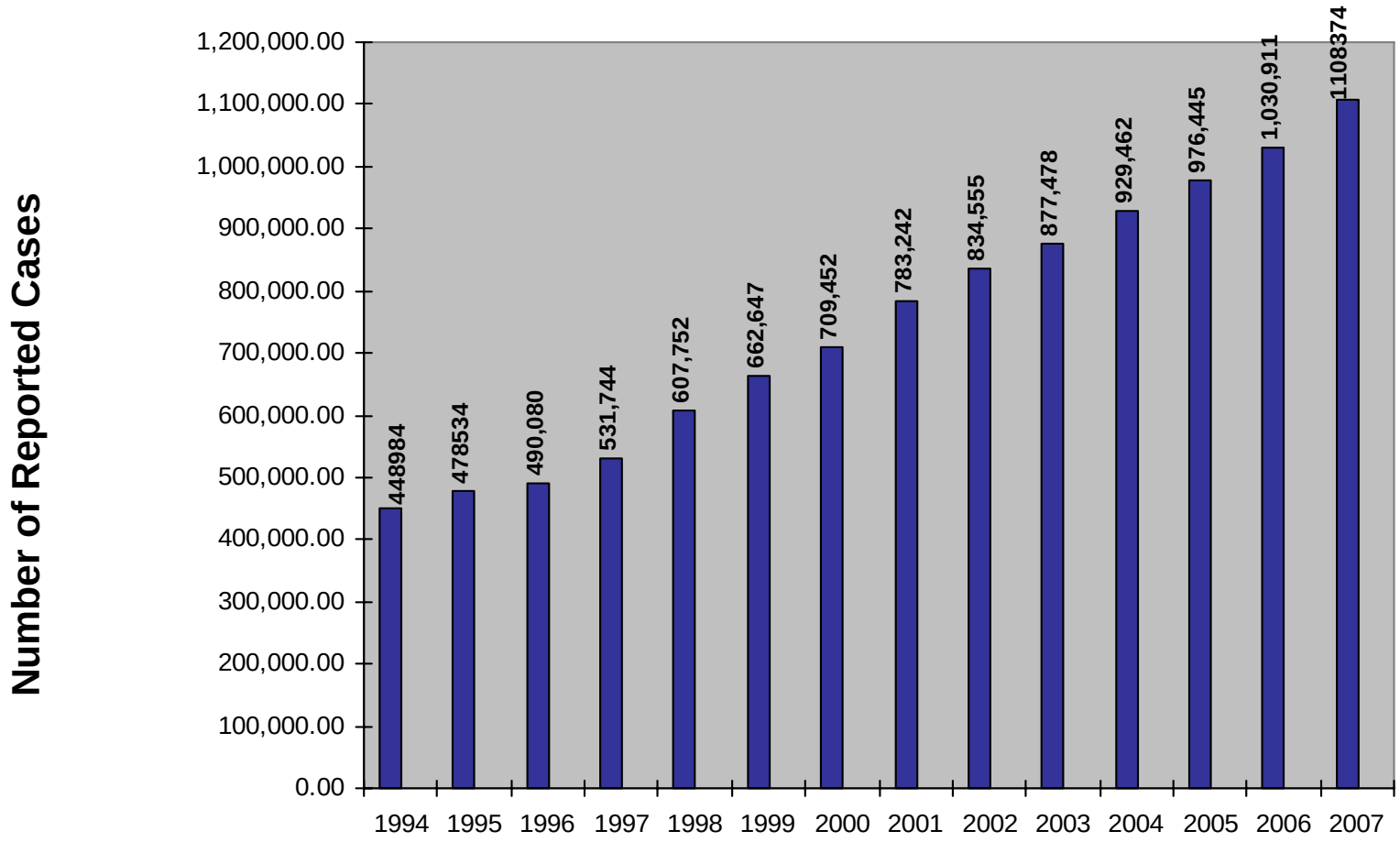
Gonorrhea, Chlamydia and Primary and Secondary Syphilis
County Rates Per 100,000 Population
Stratified by Race – Hispanic Race Only
Pennsylvania, 2007

County	Hispanic Male Population	2007 Male Gonorrhea Cases	2007 Male Case Rate	2007 Male Chlamydia Cases	2007 Male Case Rate	2007 Male P&S Syphilis Cases	2007 Male Case Rate
Adams County	1,826	0	0.00	2	109.53	0	0.00
Allegheny County	5,622	3	53.36	8	142.30	1	17.79
Armstrong County	150	0	0.00	0	0.00	0	0.00
Beaver County	615	0	0.00	1	162.60	0	0.00
Bedford County	126	0	0.00	0	0.00	0	0.00
Berks County	18,795	28	148.98	95	505.45	1	5.32
Blair County	341	0	0.00	1	293.26	0	0.00
Bradford County	199	0	0.00	0	0.00	0	0.00
Bucks County	7,386	1	13.54	16	216.63	0	0.00
Butler County	520	0	0.00	0	0.00	0	0.00
Cambria County	844	0	0.00	0	0.00	0	0.00
Cameron County	15	0	0.00	0	0.00	0	0.00
Carbon County	465	0	0.00	0	0.00	0	0.00
Centre County	1,165	1	85.84	1	85.84	0	0.00
Chester County	9,418	2	21.24	13	138.03	1	10.62
Clarion County	73	0	0.00	4	5479.45	0	0.00
Clearfield County	334	0	0.00	0	0.00	0	0.00
Clinton County	102	0	0.00	0	0.00	0	0.00
Columbia County	309	0	0.00	0	0.00	0	0.00
Crawford County	239	0	0.00	0	0.00	0	0.00
Cumberland County	1,695	1	59.00	4	235.99	0	0.00
Dauphin County	5,222	13	248.95	18	344.70	0	0.00
Delaware County	4,275	7	163.74	21	491.23	0	0.00
Elk County	73	0	0.00	0	0.00	0	0.00
Erie County	3,239	9	277.86	18	555.73	0	0.00
Fayette County	274	0	0.00	0	0.00	0	0.00
Forest County	49	0	0.00	0	0.00	0	0.00
Franklin County	1,271	0	0.00	6	472.07	0	0.00
Fulton County	24	0	0.00	0	0.00	0	0.00
Greene County	281	0	0.00	0	0.00	0	0.00
Huntingdon County	416	0	0.00	2	480.77	0	0.00
Indiana County	232	0	0.00	0	0.00	0	0.00
Jefferson County	86	0	0.00	0	0.00	0	0.00
Juniata County	196	0	0.00	1	510.20	0	0.00
Lackawanna County	1,539	0	0.00	8	519.82	0	0.00
Lancaster County	13,431	13	96.79	61	454.17	0	0.00
Lawrence County	284	0	0.00	0	0.00	0	0.00
Lebanon County	3,053	1	32.75	19	622.34	0	0.00
Lehigh County	15,797	50	316.52	133	841.93	0	0.00
Luzerne County	2,082	0	0.00	16	768.49	0	0.00
Lycoming County	358	2	558.66	3	837.99	0	0.00
McKean County	362	0	0.00	0	0.00	0	0.00
Mercer County	453	0	0.00	1	220.75	0	0.00
Mifflin County	127	0	0.00	0	0.00	0	0.00
Monroe County	4,519	0	0.00	6	132.77	0	0.00
Montgomery County	8,212	3	36.53	19	231.37	1	12.18
Montour County	92	0	0.00	0	0.00	0	0.00
Northampton County	8,986	8	89.03	36	400.62	1	11.13
Northumberland County	615	0	0.00	1	162.60	0	0.00
Perry County	163	0	0.00	0	0.00	0	0.00
Philadelphia County	63,085	87	137.91	360	570.66	7	11.10
Pike County	1,138	0	0.00	1	87.87	0	0.00
Potter County	39	0	0.00	0	0.00	0	0.00
Schuylkill County	1,189	1	84.10	2	168.21	0	0.00
Snyder County	188	0	0.00	0	0.00	0	0.00
Somerset County	389	0	0.00	0	0.00	0	0.00
Sullivan County	45	0	0.00	0	0.00	0	0.00
Susquehanna County	147	0	0.00	0	0.00	0	0.00
Tioga County	89	0	0.00	0	0.00	0	0.00
Union County	1,407	0	0.00	0	0.00	0	0.00
Venango County	147	0	0.00	1	680.27	0	0.00
Warren County	72	0	0.00	0	0.00	0	0.00
Washington County	562	0	0.00	0	0.00	0	0.00
Wayne County	477	0	0.00	0	0.00	0	0.00
Westmoreland County	969	0	0.00	1	103.20	0	0.00
Wyoming County	87	0	0.00	0	0.00	0	0.00
York County	5,847	13	222.34	37	632.80	0	0.00
PENNSYLVANIA	201,827	243	120.40	916	453.85	12	5.95

Gonorrhea, Chlamydia and Primary and Secondary Syphilis
County Rates Per 100,000 Population
Stratified by Race – Hispanic Race Only
Pennsylvania, 2007

County	Hispanic Female Population	2007 Female Gonorrhea Cases	2007 Female Case Rate	2007 Female Chlamydia Cases	2007 Female Case Rate	2007 Female P&S Syphilis	2007 Female Case Rate
Adams County	1,497	0	0.00	1	66.80		0.00
Allegheny County	5,544	4	72.15	20	360.75		0.00
Armstrong County	158	0	0.00	0	0.00		0.00
Beaver County	700	0	0.00	1	142.86		0.00
Bedford County	137	0	0.00	0	0.00		0.00
Berks County	17,562	22	125.27	220	1252.70		0.00
Blair County	321	0	0.00	2	623.05		0.00
Bradford County	199	0	0.00	0	0.00		0.00
Bucks County	6,619	3	45.32	15	226.62		0.00
Butler County	496	0	0.00	0	0.00		0.00
Cambria County	508	2	393.70	2	393.70		0.00
Cameron County	19	0	0.00	0	0.00		0.00
Carbon County	393	2	508.91	0	0.00		0.00
Centre County	1,078	0	0.00	3	278.29		0.00
Chester County	6,708	1	14.91	32	477.04		0.00
Clarion County	99	0	0.00	4	4040.40		0.00
Clearfield County	137	0	0.00	0	0.00		0.00
Clinton County	103	0	0.00	0	0.00		0.00
Columbia County	300	0	0.00	0	0.00		0.00
Crawford County	298	0	0.00	0	0.00		0.00
Cumberland County	1,188	1	84.18	0	0.00		0.00
Dauphin County	5,182	7	135.08	28	540.33		0.00
Delaware County	4,093	15	366.48	61	1490.35		0.00
Elk County	69	0	0.00	0	0.00		0.00
Erie County	2,887	20	692.76	34	1177.69		0.00
Fayette County	290	1	344.83	1	344.83		0.00
Forest County	11	0	0.00	0	0.00		0.00
Franklin County	997	1	100.30	3	300.90		0.00
Fulton County	28	0	0.00	0	0.00		0.00
Greene County	76	0	0.00	0	0.00		0.00
Huntingdon County	108	0	0.00	1	925.93		0.00
Indiana County	225	0	0.00	0	0.00		0.00
Jefferson County	102	0	0.00	0	0.00		0.00
Juniata County	173	0	0.00	0	0.00		0.00
Lackawanna County	1,419	2	140.94	15	1057.08		0.00
Lancaster County	13,311	19	142.74	145	1089.32		0.00
Lawrence County	245	0	0.00	0	0.00		0.00
Lebanon County	2,916	1	34.29	24	823.05		0.00
Lehigh County	16,084	42	261.13	252	1566.77		0.00
Luzerne County	1,631	0	0.00	32	1961.99		0.00
Lycoming County	441	2	453.51	3	680.27		0.00
McKean County	123	0	0.00	0	0.00		0.00
Mercer County	350	0	0.00	1	285.71		0.00
Mifflin County	136	0	0.00	0	0.00		0.00
Monroe County	4,676	2	42.77	25	534.64		0.00
Montgomery County	7,088	5	70.54	39	550.23		0.00
Montour County	75	0	0.00	1	1333.33		0.00
Northampton County	8,882	13	146.36	57	641.75		0.00
Northumberland County	426	0	0.00	0	0.00		0.00
Perry County	138	0	0.00	1	724.64		0.00
Philadelphia County	65,843	88	133.65	520	789.76	1	1.52
Pike County	1,177	0	0.00	2	169.92		0.00
Potter County	64	0	0.00	0	0.00		0.00
Schuylkill County	482	0	0.00	3	622.41		0.00
Snyder County	180	0	0.00	0	0.00		0.00
Somerset County	143	0	0.00	0	0.00		0.00
Sullivan County	27	0	0.00	2	7407.41		0.00
Susquehanna County	138	0	0.00	0	0.00		0.00
Tioga County	125	0	0.00	0	0.00		0.00
Union County	215	0	0.00	0	0.00		0.00
Venango County	151	0	0.00	0	0.00		0.00
Warren County	79	0	0.00	1	1265.82		0.00
Washington County	608	0	0.00	0	0.00		0.00
Wayne County	334	0	0.00	1	299.40		0.00
Westmoreland County	900	0	0.00	3	333.33		0.00
Wyoming County	100	0	0.00	0	0.00		0.00
York County	5,449	26	477.15	116	2128.83		0.00
PENNSYLVANIA	192,261	279	145.12	1,671	869.13	1	0.52

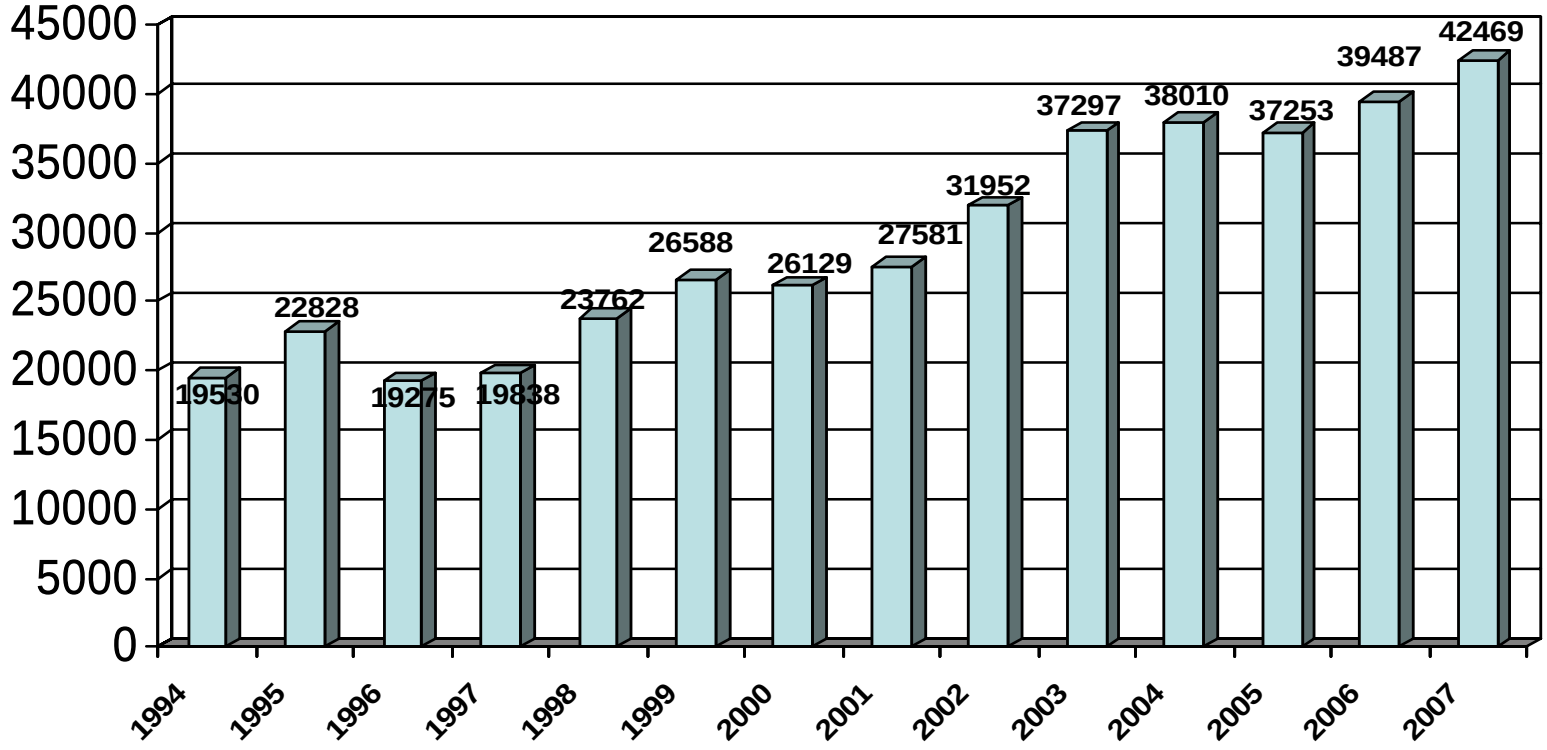
Chlamydia
United States, 1994-2007



PA Department of Health-STDs in the Commonwealth of Pennsylvania, 1994-2007

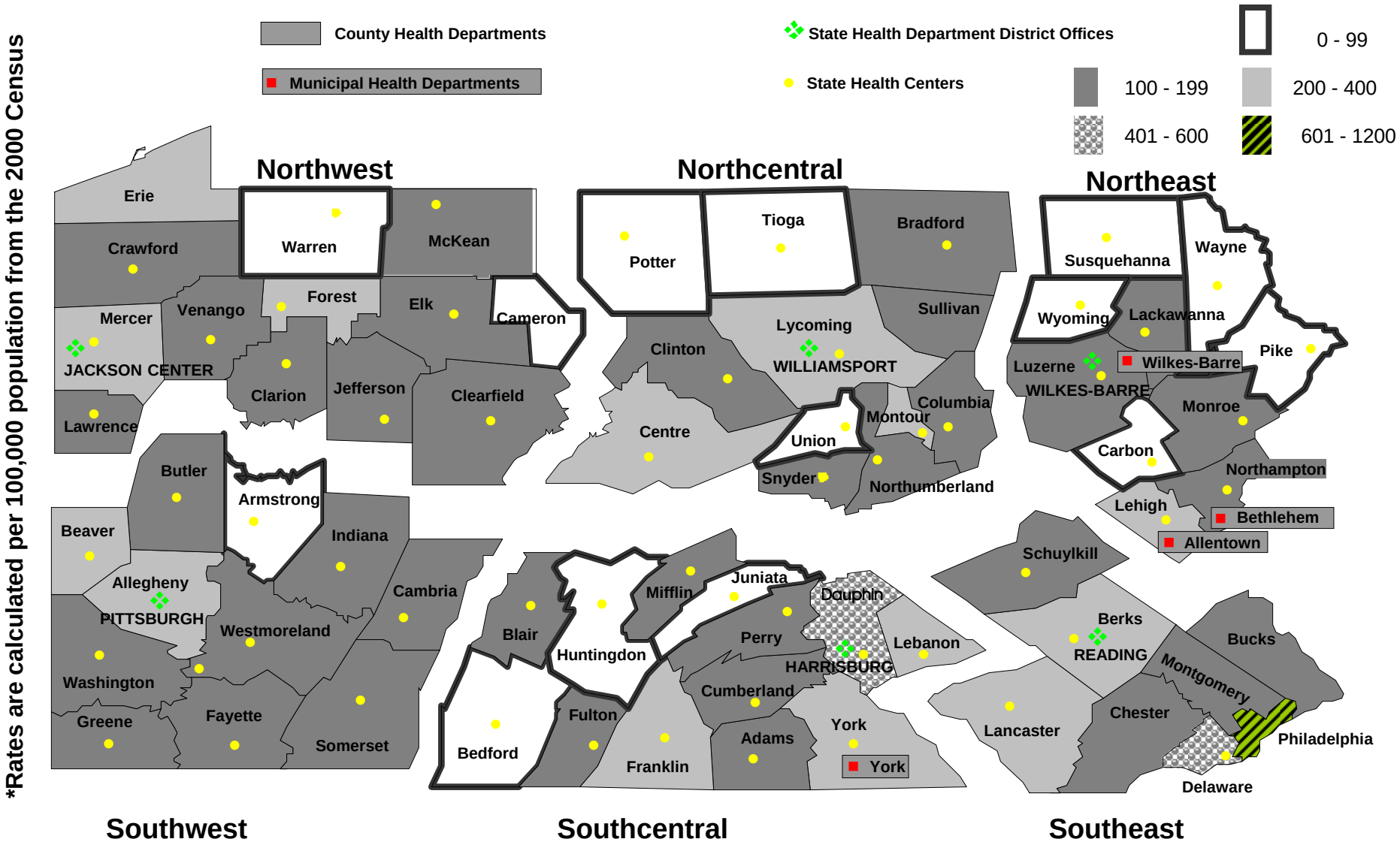
Chlamydia

Pennsylvania, 1994-2007



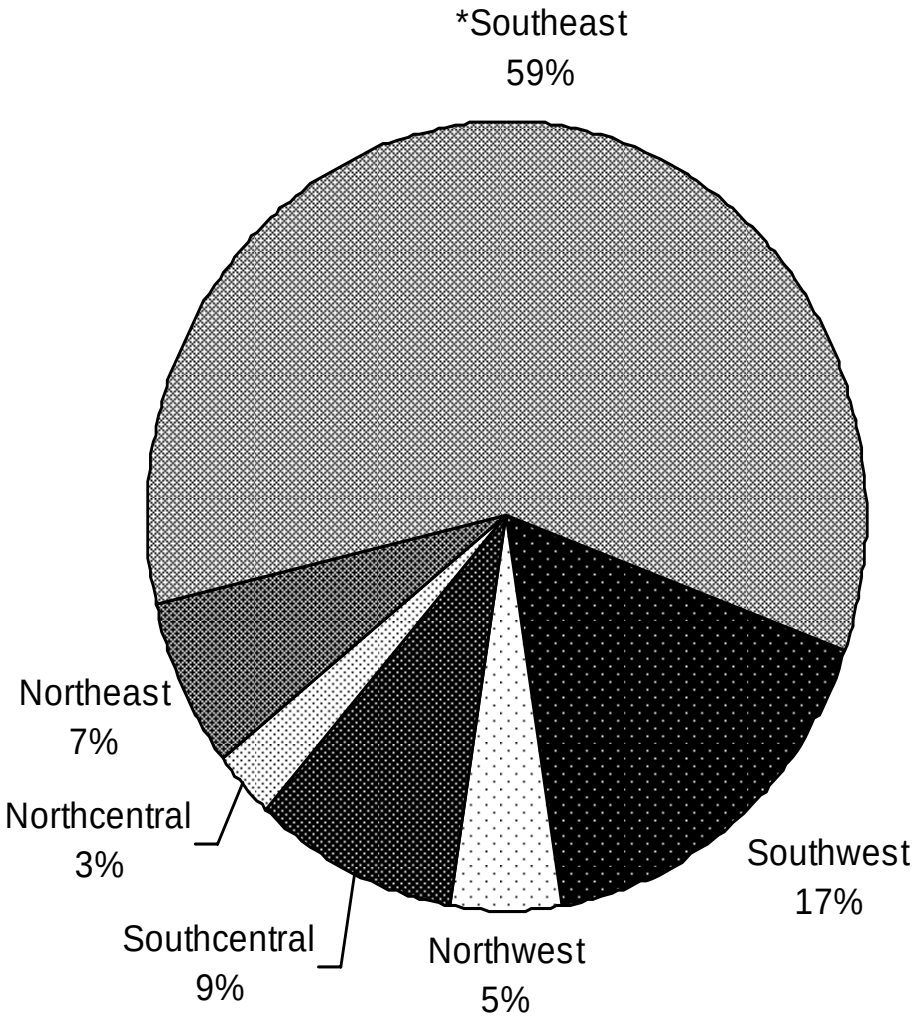
PA Department of Health-STDs in the Commonwealth of Pennsylvania, 1994-2007

Chlamydia Rates by County
Pennsylvania, 2007



*Rates are calculated per 100,000 population from the 2000 Census

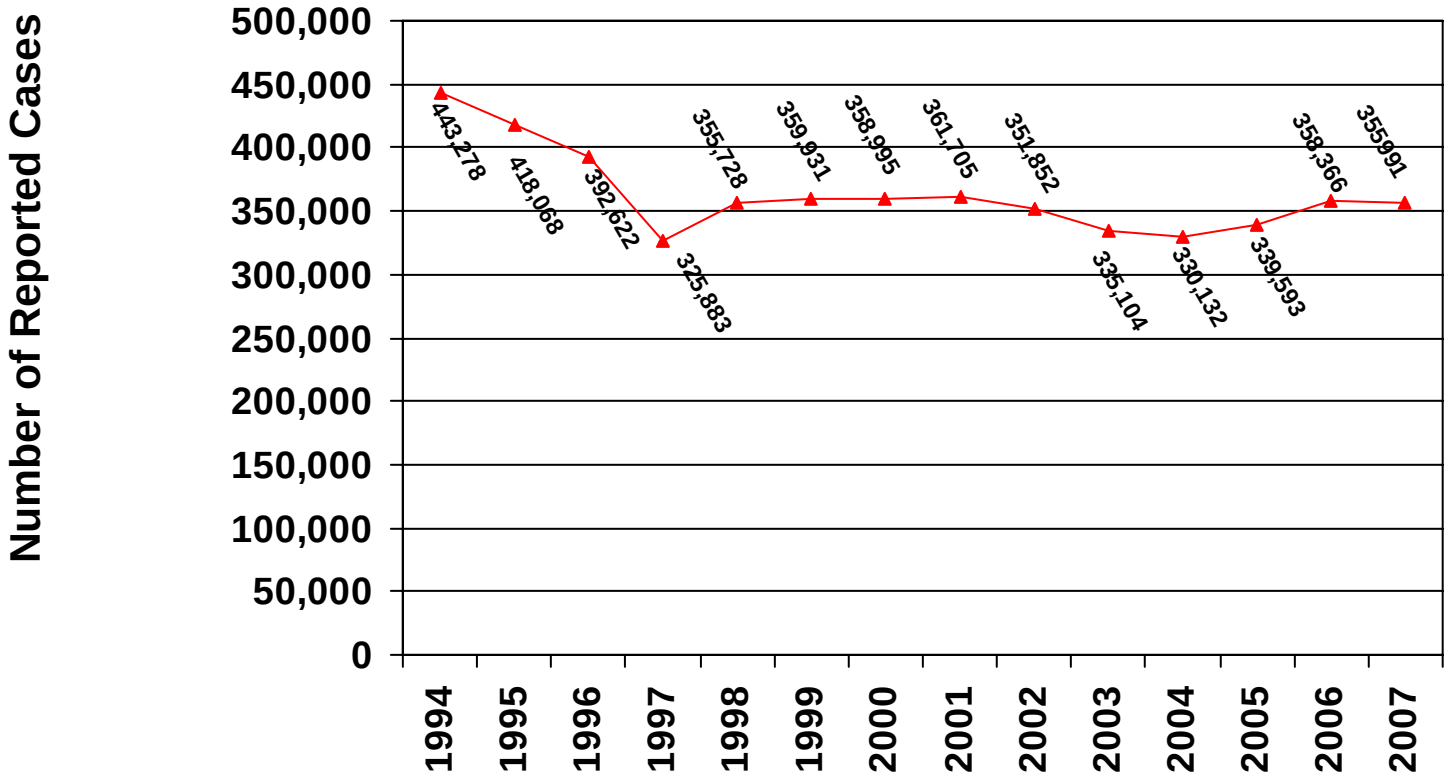
Chlamydia
By Department of Health District
Pennsylvania, 2007



***Includes Philadelphia Data**

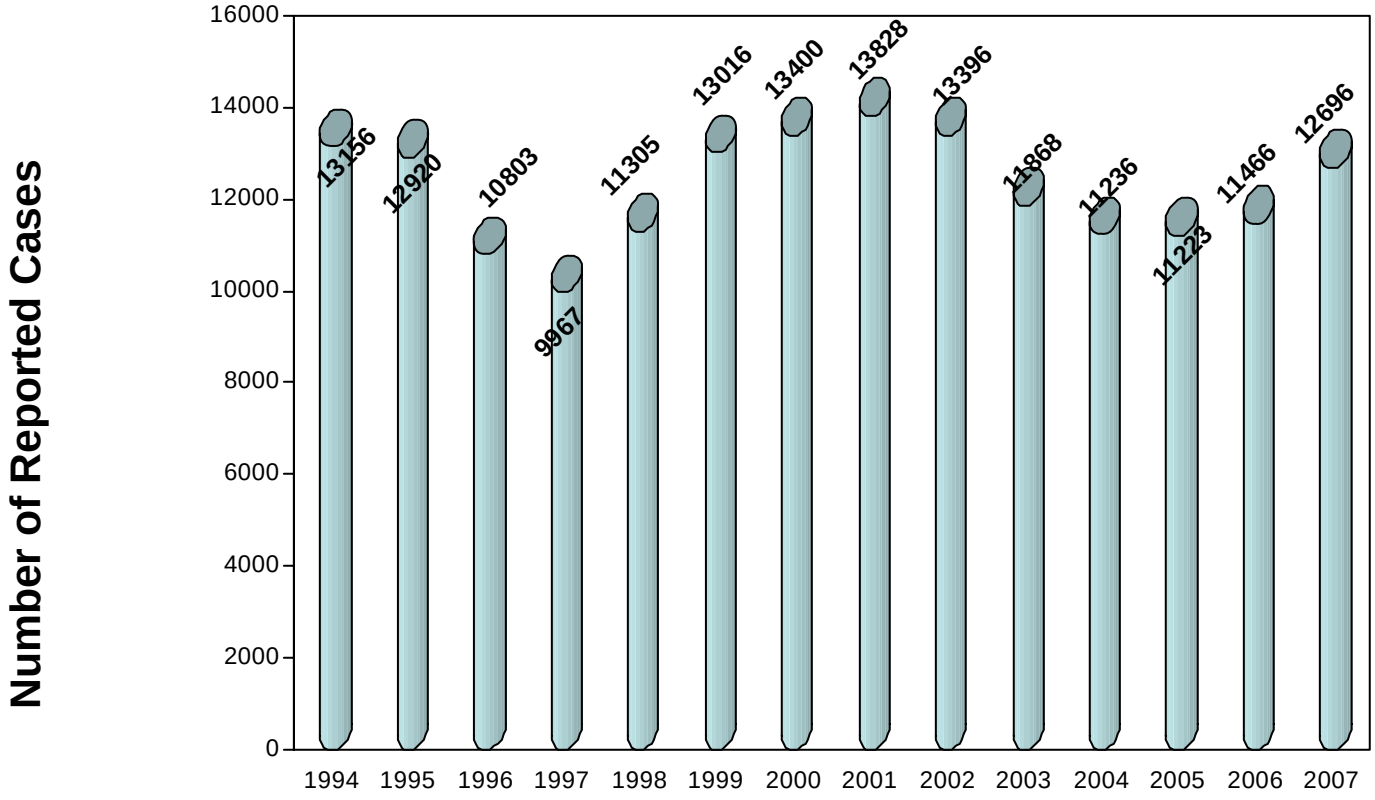
PA Department of Health-STDs in the Commonwealth of Pennsylvania, 2007

Gonorrhea
United States, 1994-2007



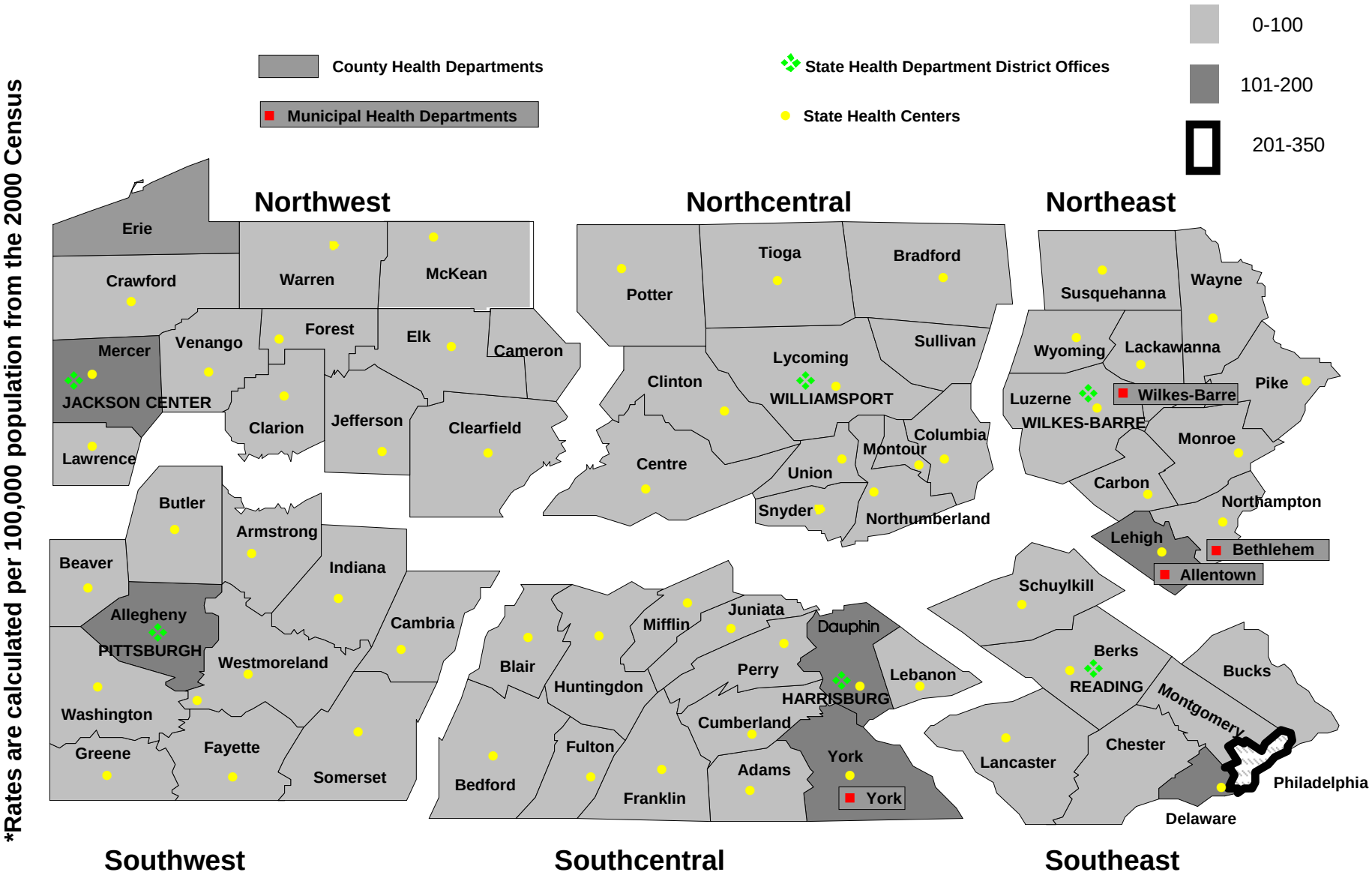
PA Department of Health-STDs in the Commonwealth of Pennsylvania, 1994-2007

Gonorrhea
Pennsylvania, 1994-2007

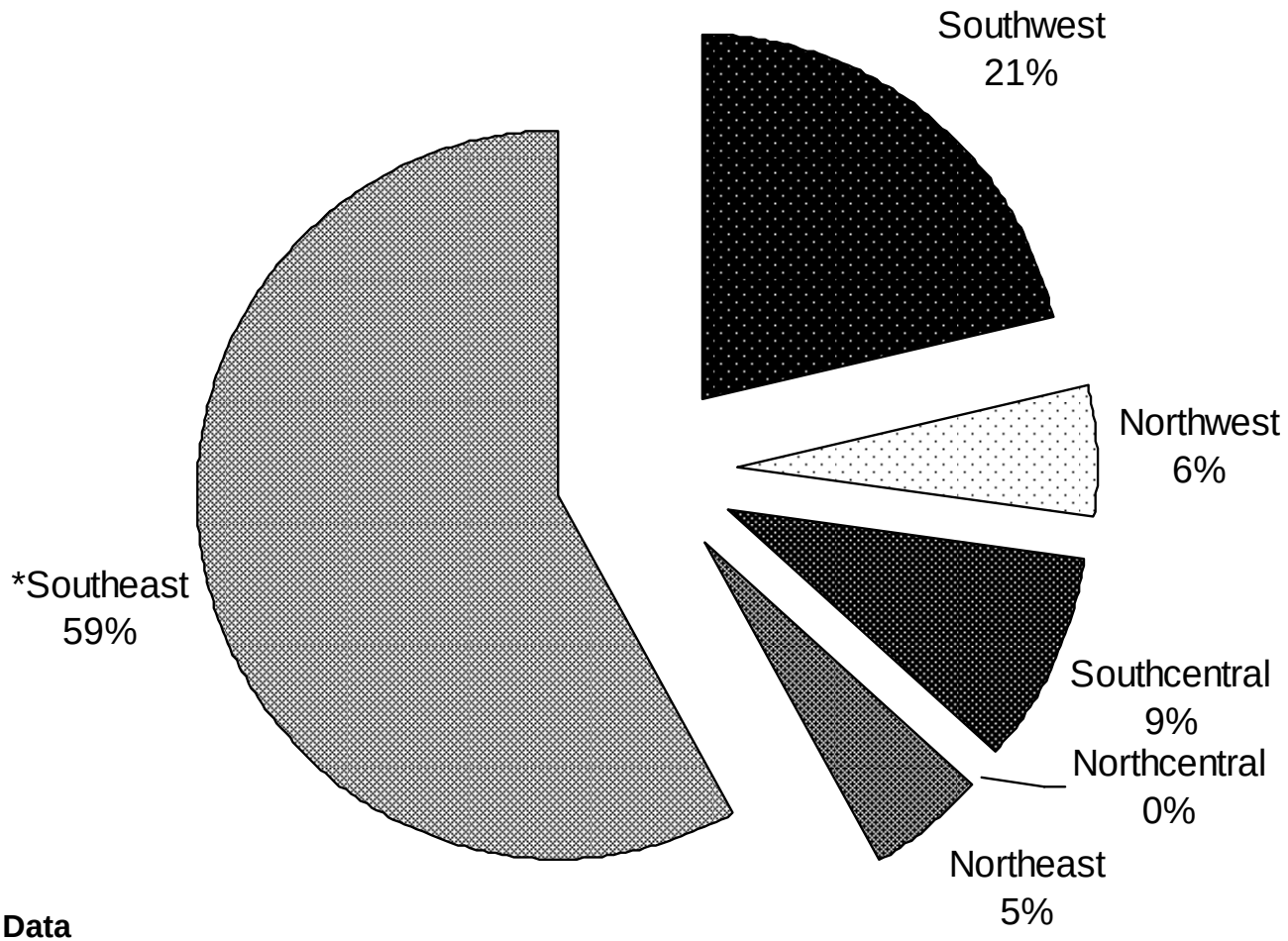


PA Department of Health-STDs in the Commonwealth of Pennsylvania, 1994-2007

Gonorrhea Rates by County
Pennsylvania, 2007



Gonorrhea
By Department of Health District
Pennsylvania, 2007



***Includes Philadelphia Data**

PA Department of Health-STDs in the Commonwealth of Pennsylvania, 2007

Gonorrhea, Chlamydia and Primary and Secondary Syphilis
County Rates Per 100,000 Population
Stratified by Gender and Age
Pennsylvania, 2007

County	15-24 Both Sexes Population	15-24 Both Sexes Reported 2007 Gonorrhea	15-24 Both Sexes 2007 Gonorrhea Case Rate	15-24 Both Sexes Reported 2007 Chlamydia	15-24 Both Sexes 2007 Chlamydia Case Rate	15-24 Both Sexes Reported 2007 Primary and Secondary Syphilis	15-24 Both Sexes 2007 Primary and Secondary Syphilis Case Rate
Adams	12,383	14	113.06	88	710.65	0	0.00
Allegheny	157,513	1325	841.20	3616	2,295.68	10	6.35
Armstrong	8,366	2	23.91	56	669.38	0	0.00
Beaver	20,809	81	389.25	349	1,677.16	0	0.00
Bedford	5,652	0	0.00	19	336.16	0	0.00
Berks	48,466	107	220.77	948	1,956.01	1	2.06
Blair	16,901	17	100.59	164	970.36	1	5.92
Bradford	7,219	5	69.26	65	900.40	0	0.00
Bucks	68,004	67	98.52	509	748.49	4	5.88
Butler	22,508	20	88.86	151	670.87	0	0.00
Cambria	19,760	27	136.64	195	986.84	0	0.00
Cameron	680	0	0.00	3	441.18	0	0.00
Carbon	6,503	6	92.27	29	445.95	0	0.00
Centre	40,539	8	19.73	213	525.42	0	0.00
Chester	53,010	79	149.03	551	1,039.43	0	0.00
Clarion	8,019	2	24.94	56	698.34	0	0.00
Clearfield	9,817	4	40.75	77	784.35	0	0.00
Clinton	6,603	2	30.29	47	711.80	0	0.00
Columbia	11,621	5	43.03	74	636.78	0	0.00
Crawford	12,522	10	79.86	80	638.88	0	0.00
Cumberland	30,775	45	146.22	258	838.34	0	0.00
Dauphin	29,055	256	881.09	961	3,307.52	1	3.44
Delaware	72,696	507	697.42	1835	2,524.21	1	1.38
Elk	3,979	3	75.40	32	804.22	0	0.00
Erie	42,823	330	770.61	821	1,917.19	2	4.67
Fayette	17,540	62	353.48	197	1,123.15	2	11.40
Forest	673	2	297.18	10	1,485.88	0	0.00
Franklin	15,666	37	236.18	212	1,353.25	0	0.00
Fulton	1,670	2	119.76	15	898.20	0	0.00
Greene	5,589	5	89.46	49	876.72	0	0.00
Huntingdon	6,421	8	124.59	36	560.66	0	0.00
Indiana	18,582	6	32.29	142	764.18	0	0.00
Jefferson	5,663	0	0.00	40	706.34	0	0.00
Juniata	2,778	0	0.00	7	251.98	0	0.00
Lackawanna	27,261	47	172.41	208	762.99	0	0.00
Lancaster	63,575	211	331.89	1017	1,599.69	0	0.00
Lawrence	11,933	33	276.54	132	1,106.18	0	0.00
Lebanon	14,770	11	74.48	187	1,266.08	0	0.00
Lehigh	37,660	189	501.86	852	2,262.35	1	2.66
Luzerne	38,232	34	88.93	448	1,171.79	0	0.00
Lycoming	16,804	64	380.86	231	1,374.67	0	0.00
McKean	5,638	2	35.47	53	940.05	0	0.00
Mercer	16,073	71	441.73	271	1,686.06	0	0.00
Mifflin	5,197	1	19.24	36	692.71	0	0.00
Monroe	18,351	16	87.19	202	1,100.76	0	0.00
Montgomery	82,729	142	171.64	876	1,058.88	3	3.63
Montour	1,992	0	0.00	29	1,455.82	0	0.00
Northampton	35,501	67	188.73	394	1,109.83	0	0.00
Northumberland	10,718	8	74.64	97	905.02	0	0.00
Perry	5,264	2	37.99	36	683.89	0	0.00
Philadelphia	228,310	2996	1,312.25	12172	5,331.35	37	16.21
Pike	4,471	3	67.10	40	894.65	0	0.00
Potter	2,101	1	47.60	10	475.96	0	0.00
Schuylkill	16,631	11	66.14	147	883.89	0	0.00
Snyder	5,795	3	51.77	30	517.69	0	0.00
Somerset	9,436	7	74.18	72	763.04	0	0.00
Sullivan	894	0	0.00	6	671.14	0	0.00
Susquehanna	4,892	0	0.00	19	388.39	0	0.00
Tioga	6,378	1	15.68	39	611.48	0	0.00
Union	7,280	2	27.47	31	425.82	0	0.00
Venango	6,892	3	43.53	76	1,102.73	0	0.00
Warren	4,780	2	41.84	27	564.85	0	0.00
Washington	23,509	40	170.15	283	1,203.79	0	0.00
Wayne	5,048	3	59.43	16	316.96	0	0.00
Westmoreland	39,834	44	110.46	312	783.25	0	0.00
Wyoming	3,626	1	27.58	18	496.41	0	0.00
York	44,692	254	568.33	771	1,725.14	0	0.00
PENNSYLVANIA	1,597,072	7,313	457.90	31,043	1,943.74	63	3.94

Gonorrhea, Chlamydia and Primary and Secondary Syphilis
County Rates Per 100,000 Population
Stratified by Gender and Age
Pennsylvania, 2007

County	25-34 Both Sexes Population	25-34 Both Sexes Reported 2007 Gonorrhea	25-34 Both Sexes 2007 Gonorrhea Case Rate	25-34 Both Sexes 2007 Reported Chlamydia	25-34 Both Sexes 2007 Chlamydia Case Rate	25-34 Both Sexes Reported 2007 Primary and Secondary Syphilis	25-34 Both Sexes 2007 Primary and Secondary Syphilis Case Rate
Adams	11,426	0	0.00	21	183.79	0	0.00
Allegheny	161,277	581	360.25	920	570.45	12	7.44
Armstrong	8,363	3	35.87	9	107.62	0	0.00
Beaver	20,098	31	154.24	70	348.29	0	0.00
Bedford	6,281	0	0.00	3	47.76	0	0.00
Berks	47,454	50	105.37	285	600.58	1	2.11
Blair	15,459	13	84.09	33	213.47	0	0.00
Bradford	7,379	5	67.76	24	325.25	0	0.00
Bucks	75,421	39	51.71	162	214.79	1	1.33
Butler	21,625	8	36.99	36	166.47	0	0.00
Cambria	17,435	16	91.77	35	200.75	0	0.00
Cameron	653	0	0.00	2	306.28	0	0.00
Carbon	7,154	1	13.98	9	125.80	0	0.00
Centre	18,139	6	33.08	53	292.19	0	0.00
Chester	54,720	17	31.07	131	239.40	1	1.83
Clarion	4,765	0	0.00	11	230.85	0	0.00
Clearfield	10,753	0	0.00	23	213.89	0	0.00
Clinton	4,332	1	23.08	12	277.01	0	0.00
Columbia	7,382	1	13.55	17	230.29	0	0.00
Crawford	10,637	1	9.40	12	112.81	0	0.00
Cumberland	26,986	38	140.81	83	307.57	1	3.71
Dauphin	34,206	147	429.75	305	891.66	0	0.00
Delaware	69,089	240	347.38	443	641.20	1	1.45
Elk	4,374	1	22.86	7	160.04	0	0.00
Erie	35,225	133	377.57	197	559.26	0	0.00
Fayette	18,188	29	159.45	39	214.43	2	11.00
Forest	443	0	0.00	0	0.00	0	0.00
Franklin	16,839	21	124.71	61	362.25	0	0.00
Fulton	1,862	2	107.41	5	268.53	0	0.00
Greene	5,631	2	35.52	7	124.31	1	17.76
Huntingdon	6,338	1	15.78	8	126.22	0	0.00
Indiana	9,738	0	0.00	10	102.69	0	0.00
Jefferson	5,341	2	37.45	12	224.68	0	0.00
Juniata	2,929	1	34.14	6	204.85	0	0.00
Lackawanna	25,018	17	67.95	59	235.83	0	0.00
Lancaster	59,093	97	164.15	314	531.37	1	1.69
Lawrence	10,342	15	145.04	41	396.44	1	9.67
Lebanon	14,929	9	60.29	60	401.90	0	0.00
Lehigh	39,790	102	256.35	284	713.75	2	5.03
Luzerne	39,000	24	61.54	98	251.28	1	2.56
Lycomin	14,391	33	229.31	59	409.98	0	0.00
McKean	6,007	0	0.00	11	183.12	0	0.00
Mercer	13,505	36	266.57	53	392.45	0	0.00
Mifflin	5,894	0	0.00	16	271.46	0	0.00
Monroe	15,186	7	46.10	41	269.99	0	0.00
Montgomery	100,931	64	63.41	255	252.65	3	2.97
Montour	2,159	1	46.32	9	416.86	0	0.00
Northampton	32,026	37	115.53	106	330.98	1	3.12
Northumberland	11,655	4	34.32	23	197.34	0	0.00
Perry	5,692	2	35.14	6	105.41	0	0.00
Philadelphia	224,864	1266	563.01	3267	1,452.88	39	17.34
Pike	4,625	0	0.00	2	43.24	0	0.00
Potter	2,060	0	0.00	3	145.63	0	0.00
Schuylkill	19,522	7	35.86	36	184.41	0	0.00
Snyder	4,564	0	0.00	8	175.28	0	0.00
Somerset	9,903	1	10.10	21	212.06	0	0.00
Sullivan C	614	0	0.00	2	325.73	0	0.00
Susquehanna	4,602	0	0.00	3	65.19	0	0.00
Tioga	4,523	0	0.00	2	44.22	0	0.00
Union	6,124	0	0.00	6	97.98	0	0.00
Venango	6,351	2	31.49	15	236.18	0	0.00
Warren	4,948	4	80.84	8	161.68	0	0.00
Washington	23,178	13	56.09	70	302.01	0	0.00
Wayne	5,226	0	0.00	5	95.68	0	0.00
Westmoreland	42,331	26	61.42	68	160.64	0	0.00
Wyoming	3,465	0	0.00	7	202.02	0	0.00
York	50,026	107	213.89	232	463.76	3	6.00
PENNSYLVANIA	1,560,486	3,264	209.17	8,241	528.10	71	4.55

Gonorrhea, Chlamydia and Primary and Secondary Syphilis
County Rates Per 100,000 Population
Stratified by Gender and Age
Pennsylvania, 2007

County	35-44 Both Sexes Population	35-44 Both Sexes 2007 Reported Gonorrhea	35-44 Both Sexes 2007 Gonorrhea Case Rate	35-44 Both Sexes 2007 Reported Chlamydia	35-44 Both Sexes 2007 Chlamydia Case Rate	35-44 Both Sexes 2007 Reported Primary and Secondary Syphilis	35-44 Both Sexes 2007 Primary and Secondary Syphilis Case Rate
Adams	15,001	0	0.00	3	20.00	0	0.00
Allegheny	201,974	148	73.28	194	96.05	14	6.93
Armstrong	11,640	2	17.18	0	0.00	0	0.00
Beaver	29,419	14	47.59	10	33.99	0	0.00
Bedford	7,754	0	0.00	1	12.90	0	0.00
Berks	60,489	21	34.72	52	85.97	0	0.00
Blair	19,424	0	0.00	4	20.59	0	0.00
Bradford	9,695	0	0.00	0	0.00	0	0.00
Bucks	107,861	18	16.69	21	19.47	6	5.56
Butler	29,499	3	10.17	5	16.95	0	0.00
Cambria	22,498	3	13.33	9	40.00	0	0.00
Cameron	835	0	0.00	0	0.00	0	0.00
Carbon	9,474	1	10.56	2	21.11	1	10.56
Centre	17,737	1	5.64	8	45.10	0	0.00
Chester	76,903	13	16.90	32	41.61	2	2.60
Clarion	5,748	0	0.00	2	34.79	0	0.00
Clearfield	13,289	0	0.00	1	7.53	0	0.00
Clinton	5,329	0	0.00	1	18.77	0	0.00
Columbia	9,262	1	10.80	1	10.80	0	0.00
Crawford	13,406	1	7.46	4	29.84	0	0.00
Cumberland	33,989	16	47.07	10	29.42	0	0.00
Dauphin	41,547	45	108.31	69	166.08	2	4.81
Delaware	89,511	104	116.19	97	108.37	2	2.23
Elk	5,668	0	0.00	1	17.64	0	0.00
Erie	42,507	31	72.93	23	54.11	0	0.00
Fayette	22,237	10	44.97	8	35.98	0	0.00
Forest	677	0	0.00	1	147.71	0	0.00
Franklin	19,690	11	55.87	10	50.79	0	0.00
Fulton	2,183	0	0.00	0	0.00	0	0.00
Greene	6,179	0	0.00	0	0.00	1	16.18
Huntingdon	7,049	0	0.00	0	0.00	0	0.00
Indiana	12,509	0	0.00	3	23.98	0	0.00
Jefferson	7,164	0	0.00	0	0.00	0	0.00
Juniata	3,473	0	0.00	1	28.79	0	0.00
Lackawanna	31,393	4	12.74	9	28.67	0	0.00
Lancaster	74,092	38	51.29	61	82.33	0	0.00
Lawrence	13,990	3	21.44	7	50.04	1	7.15
Lebanon	18,772	1	5.33	4	21.31	0	0.00
Lehigh	51,324	39	75.99	47	91.58	0	0.00
Luzerne	47,903	4	8.35	31	64.71	0	0.00
Lycomin	18,670	8	42.85	7	37.49	0	0.00
McKean	7,085	1	14.11	0	0.00	0	0.00
Mercer	17,857	13	72.80	5	28.00	0	0.00
Mifflin	6,856	0	0.00	5	72.93	0	0.00
Monroe	24,778	1	4.04	8	32.29	0	0.00
Montgomery	127,953	37	28.92	50	39.08	5	3.91
Montour	2,978	0	0.00	0	0.00	0	0.00
Northampton	43,636	14	32.08	17	38.96	3	6.88
Northumberland	14,512	4	27.56	5	34.45	0	0.00
Perry	7,286	3	41.17	1	13.72	0	0.00
Philadelphia	219,910	556	252.83	831	377.88	38	17.28
Pike	8,198	0	0.00	1	12.20	0	0.00
Potter	2,664	0	0.00	1	37.54	0	0.00
Schuylkill	23,004	1	4.35	3	13.04	0	0.00
Snyder	5,716	0	0.00	1	17.49	0	0.00
Somerset	12,357	0	0.00	1	8.09	0	0.00
Sullivan C	965	0	0.00	0	0.00	0	0.00
Susquehanna	6,831	0	0.00	0	0.00	0	0.00
Tioga	6,004	0	0.00	0	0.00	0	0.00
Union	6,752	1	14.81	1	14.81	0	0.00
Venango	8,992	0	0.00	3	33.36	0	0.00
Warren	6,887	0	0.00	1	14.52	0	0.00
Washington	31,952	13	40.69	5	15.65	0	0.00
Wayne	7,579	1	13.19	1	13.19	0	0.00
Westmoreland	59,467	5	8.41	8	13.45	0	0.00
Wyoming	4,418	0	0.00	0	0.00	0	0.00
York	65,675	28	42.63	48	73.09	0	0.00
PENNSYLVANIA	1,948,076	1,218	62.52	1,735	89.06	75	3.85

Gonorrhea, Chlamydia and Primary and Secondary Syphilis
County Rates Per 100,000 Population
Stratified by Gender and Age
Pennsylvania, 2007

County	**Males 15-24 Population**	Males 15-24 2007 Reported Gonorrhea	Males 15-24 2007 Gonorrhea Case Rate	Males 15-24 2007 Reported Chlamydia	Males 15-24 2007 Chlamydia Case Rate	Males 15-24 2007 Primary and Secondary Syphilis	Males 15-24 2007 Primary and Secondary Syphilis Case Rate
Adams	**6,370**	2	31.40	20	313.97	0	0.00
Allegheny	**79,736**	460	576.90	885	1,109.91	5	6.27
Armstrong	**4,301**	0	0.00	10	232.50	0	0.00
Beaver	**10,571**	30	283.80	74	700.03	0	0.00
Bedford	**2,885**	0	0.00	1	34.66	0	0.00
Berks	**24,489**	40	163.34	191	779.94	1	4.08
Blair	**8,554**	4	46.76	36	420.86	1	11.69
Bradford	**3,643**	2	54.90	12	329.40	0	0.00
Bucks	**34,920**	27	77.32	113	323.60	4	11.45
Butler	**11,364**	3	26.40	33	290.39	0	0.00
Cambria	**10,103**	5	49.49	42	415.72	0	0.00
Cameron	**356**	0	0.00	0	0.00	0	0.00
Carbon	**3,409**	2	58.67	4	117.34	0	0.00
Centre	**21,249**	5	23.53	68	320.02	0	0.00
Chester	**26,607**	38	142.82	119	447.25	0	0.00
Clarion	**3,774**	1	26.50	13	344.46	0	0.00
Clearfield	**5,225**	3	57.42	22	421.05	0	0.00
Clinton	**3,222**	0	0.00	13	403.48	0	0.00
Columbia	**5,337**	2	37.47	14	262.32	0	0.00
Crawford	**6,341**	1	15.77	15	236.56	0	0.00
Cumberland	**15,418**	7	45.40	58	376.18	0	0.00
Dauphin	**14,383**	100	695.27	229	1,592.16	1	6.95
Delaware	**37,015**	158	426.85	339	915.84	1	2.70
Elk	**2,101**	3	142.79	6	285.58	0	0.00
Erie	**21,713**	100	460.55	211	971.77	2	9.21
Fayette	**8,890**	24	269.97	42	472.44	1	11.25
Forest	**477**	2	419.29	9	1,886.79	0	0.00
Franklin	**7,867**	7	88.98	35	444.90	0	0.00
Fulton	**900**	1	111.11	4	444.44	0	0.00
Greene	**3,060**	3	98.04	5	163.40	0	0.00
Huntingdon	**3,500**	1	28.57	12	342.86	0	0.00
Indiana	**8,970**	2	22.30	54	602.01	0	0.00
Jefferson	**2,981**	0	0.00	7	234.82	0	0.00
Juniata	**1,425**	0	0.00	4	280.70	0	0.00
Lackawanna	**13,561**	17	125.36	47	346.58	0	0.00
Lancaster	**31,989**	41	128.17	195	609.58	0	0.00
Lawrence	**5,946**	12	201.82	31	521.36	0	0.00
Lebanon	**7,511**	1	13.31	40	532.55	0	0.00
Lehigh	**18,865**	73	386.96	205	1,086.67	1	5.30
Luzerne	**19,662**	13	66.12	81	411.96	0	0.00
Lycoming	**8,922**	21	235.37	60	672.49	0	0.00
McKean	**2,910**	0	0.00	13	446.74	0	0.00
Mercer	**8,366**	27	322.73	64	765.00	0	0.00
Mifflin	**2,620**	0	0.00	6	229.01	0	0.00
Monroe	**9,228**	8	86.69	60	650.20	0	0.00
Montgomery	**41,432**	55	132.75	193	465.82	3	7.24
Montour	**1,023**	0	0.00	7	684.26	0	0.00
Northampton	**18,383**	24	130.56	86	467.82	0	0.00
Northumberland	**5,739**	3	52.27	18	313.64	0	0.00
Perry	**2,751**	1	36.35	10	363.50	0	0.00
Philadelphia	**110,398**	1234	1,117.77	3480	3,152.23	35	31.70
Pike	**2,323**	2	86.10	9	387.43	0	0.00
Potter	**1,067**	0	0.00	3	281.16	0	0.00
Schuylkill	**8,864**	3	33.84	37	417.42	0	0.00
Snyder	**2,829**	1	35.35	8	282.79	0	0.00
Somerset	**5,077**	1	19.70	16	315.15	0	0.00
Sullivan	**525**	0	0.00	3	571.43	0	0.00
Susquehanna	**2,513**	0	0.00	4	159.17	0	0.00
Tioga	**3,136**	1	31.89	10	318.88	0	0.00
Union	**3,984**	0	0.00	9	225.90	0	0.00
Venango	**3,616**	1	27.65	19	525.44	0	0.00
Warren	**2,473**	1	40.44	5	202.18	0	0.00
Washington	**12,101**	10	82.64	62	512.35	0	0.00
Wayne	**2,649**	1	37.75	3	113.25	0	0.00
Westmoreland	**20,365**	15	73.66	63	309.35	0	0.00
Wyoming	**1,867**	0	0.00	1	53.56	0	0.00
York	**22,724**	79	347.65	154	677.70	0	0.00
PENNSYLVANIA	**806,575**	2,678	332.02	7,702	954.90	55	6.82

Gonorrhea, Chlamydia and Primary and Secondary Syphilis
County Rates Per 100,000 Population
Stratified by Gender and Age
Pennsylvania, 2007

County	Males 25-34 Population	Males 25-34 2007 Reported Gonorrhea	25-34 Males 2007 Gonorrhea Case Rate	Males 25-34 2007 Reported Chlamydia	25-34 Males 2007 Chlamydia Case Rate	Males 25-34 2007 Reported Primary and Secondary Syphilis	25-34 Males 2007 Primary and Secondary Syphilis Case Rate
Adams County	5,679	0	0.00	10	176.09	0	0.00
Allegheny County	79,587	282	354.33	312	392.02	5	6.28
Armstrong County	4,117	1	24.29	3	72.87	0	0.00
Beaver County	9,675	19	196.38	20	206.72	0	0.00
Bedford County	3,139	0	0.00	2	63.71	0	0.00
Berks County	23,765	35	147.28	77	324.01	1	4.21
Blair County	7,733	5	64.66	12	155.18	0	0.00
Bradford County	3,632	0	0.00	5	137.67	0	0.00
Bucks County	37,178	23	61.86	58	156.01	1	2.69
Butler County	10,637	5	47.01	10	94.01	0	0.00
Cambria County	9,048	4	44.21	18	198.94	0	0.00
Cameron County	345	0	0.00	1	289.86	0	0.00
Carbon County	3,554	0	0.00	1	28.14	0	0.00
Centre County	9,939	4	40.25	27	271.66	0	0.00
Chester County	27,190	7	25.74	47	172.86	1	3.68
Clarion County	2,365	1	42.28	4	169.13	0	0.00
Clearfield County	5,739	0	0.00	7	121.97	0	0.00
Clinton County	2,180	0	0.00	5	229.36	0	0.00
Columbia County	3,733	1	26.79	5	133.94	0	0.00
Crawford County	5,238	1	19.09	2	38.18	0	0.00
Cumberland County	13,973	14	100.19	27	193.23	1	7.16
Dauphin County	16,800	78	464.29	104	619.05	0	0.00
Delaware County	33,635	113	335.96	155	460.83	1	2.97
Elk County	2,211	0	0.00	5	226.14	0	0.00
Erie County	17,830	65	364.55	83	465.51	0	0.00
Fayette County	8,927	16	179.23	18	201.64	2	22.40
Forest County	221	0	0.00	0	0.00	0	0.00
Franklin County	8,472	1	11.80	21	247.88	0	0.00
Fulton County	953	0	0.00	0	0.00	0	0.00
Greene County	3,229	1	30.97	3	92.91	1	30.97
Huntingdon County	3,739	0	0.00	4	106.98	0	0.00
Indiana County	4,891	0	0.00	2	40.89	0	0.00
Jefferson County	2,663	1	37.55	5	187.76	0	0.00
Juniata County	1,495	0	0.00	2	133.78	0	0.00
Lackawanna County	12,424	5	40.24	16	128.78	0	0.00
Lancaster County	29,308	28	95.54	84	286.61	1	3.41
Lawrence County	5,102	9	176.40	14	274.40	1	19.60
Lebanon County	7,502	2	26.66	19	253.27	0	0.00
Lehigh County	19,909	61	306.39	98	492.24	2	10.05
Luzerne County	20,011	10	49.97	36	179.90	1	5.00
Lycoming County	7,222	23	318.47	25	346.16	0	0.00
McKean County	3,277	0	0.00	5	152.58	0	0.00
Mercer County	6,735	21	311.80	22	326.65	0	0.00
Mifflin County	2,941	0	0.00	7	238.01	0	0.00
Monroe County	7,287	2	27.45	11	150.95	0	0.00
Montgomery County	50,447	39	77.31	89	176.42	3	5.95
Montour County	1,035	1	96.62	2	193.24	0	0.00
Northampton County	15,871	14	88.21	35	220.53	1	6.30
Northumberland County	6,133	1	16.31	5	81.53	0	0.00
Perry County	2,830	0	0.00	2	70.67	0	0.00
Philadelphia	107,267	711	662.83	1248	1,163.45	37	34.49
Pike County	2,173	0	0.00	1	46.02	0	0.00
Potter County	1,040	0	0.00	3	288.46	0	0.00
Schuylkill County	10,714	2	18.67	9	84.00	0	0.00
Snyder County	2,293	0	0.00	2	87.22	0	0.00
Somerset County	5,410	1	18.48	8	147.87	0	0.00
Sullivan County	302	0	0.00	1	331.13	0	0.00
Susquehanna County	2,274	0	0.00	1	43.98	0	0.00
Tioga County	2,242	0	0.00	0	0.00	0	0.00
Union County	4,148	0	0.00	1	24.11	0	0.00
Venango County	3,214	1	31.11	4	124.46	0	0.00
Warren County	2,450	1	40.82	1	40.82	0	0.00
Washington County	11,381	8	70.29	14	123.01	0	0.00
Wayne County	2,692	0	0.00	0	0.00	0	0.00
Westmoreland County	21,150	7	33.10	20	94.56	0	0.00
Wyoming County	1,714	0	0.00	0	0.00	0	0.00
York County	24,796	50	201.65	89	358.93	3	12.10
PENNSYLVANIA	776,806	1,674	215.50	2,927	376.80	62	7.98

Gonorrhea, Chlamydia and Primary and Secondary Syphilis
County Rates Per 100,000 Population
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County	**Males 35-44 Population**	Males 35-44 2007 Reported Gonorrhea	35-44 Males 2007 Gonorrhea Case Rate	Males 35-44 2007 Reported Chlamydia	35-44 Males 2007 Chlamydia Case Rate	Males 35-44 2007 Reported Primary and Secondary Syphilis	Males 35-44 2007 Primary and Secondary Syphilis Case Rate
Adams County	**7,437**	0	0.00	3	40.34		0.00
Allegheny County	**97,821**	81	82.80	90	92.00	8	8.18
Armstrong County	**5,851**	0	0.00		0.00		0.00
Beaver County	**14,400**	7	48.61	4	27.78	0	0.00
Bedford County	**3,949**	0	0.00		0.00	0	0.00
Berks County	**30,281**	19	62.75	24	79.26	0	0.00
Blair County	**9,616**	0	0.00	4	41.60	0	0.00
Bradford County	**4,789**	0	0.00		0.00	0	0.00
Bucks County	**53,412**	13	24.34	13	24.34	5	9.36
Butler County	**14,663**	1	6.82		0.00	0	0.00
Cambria County	**11,617**	3	25.82	6	51.65	0	0.00
Cameron County	**417**	0	0.00		0.00	0	0.00
Carbon County	**4,717**	0	0.00	1	21.20	1	21.20
Centre County	**9,235**	1	10.83	4	43.31	0	0.00
Chester County	**37,889**	10	26.39	11	29.03	2	5.28
Clarion County	**2,898**	0	0.00	1	34.51	0	0.00
Clearfield County	**6,923**	0	0.00		0.00	0	0.00
Clinton County	**2,637**	0	0.00	1	37.92	0	0.00
Columbia County	**4,555**	1	21.95	1	21.95	0	0.00
Crawford County	**6,417**	0	0.00	2	31.17	0	0.00
Cumberland County	**17,081**	8	46.84	2	11.71	0	0.00
Dauphin County	**20,224**	32	158.23	27	133.50	2	9.89
Delaware County	**43,399**	62	142.86	39	89.86	2	4.61
Elk County	**2,921**	0	0.00		0.00	0	0.00
Erie County	**21,054**	17	80.74	11	52.25	0	0.00
Fayette County	**10,852**	5	46.07	3	27.64	0	0.00
Forest County	**341**	0	0.00		0.00	0	0.00
Franklin County	**9,759**	3	30.74	2	20.49	0	0.00
Fulton County	**1,134**	0	0.00		0.00	0	0.00
Greene County	**3,345**	0	0.00		0.00	1	29.90
Huntingdon County	**3,950**	0	0.00		0.00	0	0.00
Indiana County	**6,234**	0	0.00	1	16.04	0	0.00
Jefferson County	**3,660**	0	0.00		0.00	0	0.00
Juniata County	**1,765**	0	0.00		0.00	0	0.00
Lackawanna County	**15,431**	3	19.44	4	25.92	0	0.00
Lancaster County	**36,643**	19	51.85	25	68.23	0	0.00
Lawrence County	**6,904**	0	0.00	4	57.94	0	0.00
Lebanon County	**9,360**	1	10.68	2	21.37	0	0.00
Lehigh County	**25,466**	29	113.88	18	70.68	0	0.00
Luzerne County	**24,403**	3	12.29	11	45.08	0	0.00
Lycoming County	**9,098**	4	43.97	3	32.97	0	0.00
McKean County	**3,706**	0	0.00		0.00	0	0.00
Mercer County	**8,921**	4	44.84	2	22.42	0	0.00
Mifflin County	**3,453**	0	0.00	2	57.92	0	0.00
Monroe County	**12,083**	1	8.28	3	24.83	0	0.00
Montgomery County	**62,986**	24	38.10	23	36.52	5	7.94
Montour County	**1,425**	0	0.00		0.00	0	0.00
Northampton County	**21,570**	8	37.09	7	32.45	3	13.91
Northumberland County	**7,469**	3	40.17	3	40.17	0	0.00
Perry County	**3,612**	1	27.69	1	27.69	0	0.00
Philadelphia	**103,788**	398	383.47	403	388.29	38	36.61
Pike County	**4,039**	0	0.00		0.00	0	0.00
Potter County	**1,322**	0	0.00	1	75.64	0	0.00
Schuylkill County	**12,261**	0	0.00	3	24.47	0	0.00
Snyder County	**2,889**	0	0.00	1	34.61	0	0.00
Somerset County	**6,359**	0	0.00		0.00	0	0.00
Sullivan County	**488**	0	0.00		0.00	0	0.00
Susquehanna County	**3,446**	0	0.00		0.00	0	0.00
Tioga County	**2,931**	0	0.00		0.00	0	0.00
Union County	**4,089**	1	24.46	1	24.46	0	0.00
Venango County	**4,386**	0	0.00	1	22.80	0	0.00
Warren County	**3,438**	0	0.00	1	29.09	0	0.00
Washington County	**15,536**	10	64.37	2	12.87	0	0.00
Wayne County	**3,962**	0	0.00		0.00	0	0.00
Westmoreland County	**29,483**	3	10.18	5	16.96	0	0.00
Wyoming County	**2,193**	0	0.00		0.00	0	0.00
York County	**32,731**	21	64.16	23	70.27	0	0.00
PENNSYLVANIA	**961,114**	796	82.82	799	83.13	67	6.97

Gonorrhea, Chlamydia and Primary and Secondary Syphilis
County Rates Per 100,000 Population
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County	Females 15-24 Population	Females 15-24 2007 Reported Gonorrhea	Females 15-24 2007 Gonorrhea Case Rate	Females 15-24 2007 Reported Chlamydia	Females 15-24 2007 Chlamydia Case Rate	Females 15-24 2007 Reported Primary and Secondary Syphilis	Females 15-24 2007 Primary and Secondary Syphilis Case Rate
Adams	6,013	12	199.57	68	1,130.88	0	0.00
Allegheny	77,777	865	1,112.15	2730	3,510.04	5	6.43
Armstrong	4,065	2	49.20	46	1,131.61	0	0.00
Beaver	10,238	51	498.14	275	2,686.07	0	0.00
Bedford	2,767	0	0.00	18	650.52	0	0.00
Berks	23,977	67	279.43	755	3,148.85	0	0.00
Blair	8,347	13	155.74	128	1,533.49	0	0.00
Bradford	3,576	3	83.89	53	1,482.10	0	0.00
Bucks	33,084	40	120.90	396	1,196.95	0	0.00
Butler	11,144	17	152.55	118	1,058.87	0	0.00
Cambria	9,657	22	227.81	153	1,584.34	0	0.00
Cameron	324	0	0.00	3	925.93	0	0.00
Carbon	3,094	4	129.28	25	808.02	0	0.00
Centre	19,290	3	15.55	145	751.68	0	0.00
Chester	26,403	41	155.29	432	1,636.18	0	0.00
Clarion	4,245	1	23.56	43	1,012.96	0	0.00
Clearfield	4,592	1	21.78	55	1,197.74	0	0.00
Clinton	3,381	2	59.15	34	1,005.62	0	0.00
Columbia	6,284	3	47.74	60	954.81	0	0.00
Crawford	6,181	9	145.61	65	1,051.61	0	0.00
Cumberland	15,357	38	247.44	200	1,302.34	0	0.00
Dauphin	14,672	156	1,063.25	731	4,982.28	0	0.00
Delaware	35,681	349	978.11	1491	4,178.69	0	0.00
Elk	1,878	0	0.00	26	1,384.45	0	0.00
Erie	21,110	230	1,089.53	610	2,889.63	0	0.00
Fayette	8,650	38	439.31	155	1,791.91	0	0.00
Forest	196	0	0.00	1	510.20	0	0.00
Franklin	7,799	30	384.66	176	2,256.70	0	0.00
Fulton	770	1	129.87	11	1,428.57	0	0.00
Greene	2,529	2	79.08	44	1,739.82	1	39.54
Huntingdon	2,921	7	239.64	24	821.64	0	0.00
Indiana	9,612	4	41.61	88	915.52	0	0.00
Jefferson	2,682	0	0.00	33	1,230.43	0	0.00
Juniata	1,353	0	0.00	3	221.73	0	0.00
Lackawanna	13,700	30	218.98	161	1,175.18	0	0.00
Lancaster	31,586	170	538.21	821	2,599.25		0.00
Lawrence	5,987	21	350.76	101	1,686.99	0	0.00
Lebanon	7,259	10	137.76	147	2,025.07	0	0.00
Lehigh	18,795	116	617.19	647	3,442.40	0	0.00
Luzerne	18,570	21	113.09	367	1,976.31	0	0.00
Lycoming	7,882	43	545.55	171	2,169.50	0	0.00
McKean	2,728	2	73.31	40	1,466.28	0	0.00
Mercer	7,707	44	570.91	207	2,685.87	0	0.00
Mifflin	2,577	1	38.80	30	1,164.14	0	0.00
Monroe	9,123	8	87.69	141	1,545.54	0	0.00
Montgomery	41,297	87	210.67	683	1,653.87	0	0.00
Montour	969	0	0.00	22	2,270.38	0	0.00
Northampton	17,118	43	251.20	308	1,799.28	0	0.00
Northumberland	4,979	5	100.42	79	1,586.66	0	0.00
Perry	2,513	1	39.79	26	1,034.62	0	0.00
Philadelphia	117,912	1762	1,494.33	8692	7,371.60	2	1.70
Pike	2,148	1	46.55	31	1,443.20	0	0.00
Potter	1,034	1	96.71	7	676.98	0	0.00
Schuylkill	7,767	8	103.00	109	1,403.37	0	0.00
Snyder	2,966	2	67.43	22	741.74	0	0.00
Somerset	4,359	6	137.65	56	1,284.70	0	0.00
Sullivan	369	0	0.00	3	813.01	0	0.00
Susquehanna	2,379	0	0.00	15	630.52	0	0.00
Tioga	3,242	0	0.00	29	894.51	0	0.00
Union	3,296	2	60.68	22	667.48	0	0.00
Venango	3,276	2	61.05	57	1,739.93	0	0.00
Warren	2,307	1	43.35	22	953.62	0	0.00
Washington	11,408	30	262.97	221	1,937.24	0	0.00
Wayne	2,399	2	83.37	13	541.89	0	0.00
Westmoreland	19,469	29	148.95	249	1,278.96	0	0.00
Wyoming	1,759	1	56.85	17	966.46	0	0.00
York	21,968	175	796.61	617	2,808.63	0	0.00
PENNSYLVANIA	790,497	4,635	586.34	23,328	2,951.05	8	1.01

Gonorrhea, Chlamydia and Primary and Secondary Syphilis
County Rates Per 100,000 Population
Stratified by Gender and Age
Pennsylvania, 2007

County	**Females 25-34 Population**	Females 25-34 2007 Reported Gonorrhea	Females 25-34 2007 Gonorrhea Case Rate	Females 25-34 2007 Reported Chlamydia	Females 25-34 2007 Chlamydia Case Rate	Females 25-34 2007 Reported Primary and Secondary Syphilis	Females 25-34 2007 Primary and Secondary Syphilis Case Rate
Adams County	**5,747**	0	0.00	11	191.40		0.00
Allegheny County	**81,690**	299	366.02	608	744.28	7	8.57
Armstrong County	**4,246**	2	47.10	6	141.31		0.00
Beaver County	**10,423**	12	115.13	50	479.71		0.00
Bedford County	**3,142**	0	0.00	1	31.83		0.00
Berks County	**23,689**	15	63.32	208	878.04		0.00
Blair County	**7,726**	8	103.55	21	271.81		0.00
Bradford County	**3,747**	5	133.44	9	240.19		0.00
Bucks County	**38,243**	16	41.84	104	271.95		0.00
Butler County	**10,988**	3	27.30	26	236.62		0.00
Cambria County	**8,387**	12	143.08	17	202.69		0.00
Cameron County	**308**	0	0.00	1	324.68		0.00
Carbon County	**3,600**	1	27.78	8	222.22		0.00
Centre County	**8,200**	2	24.39	26	317.07		0.00
Chester County	**27,530**	12	43.59	83	301.49		0.00
Clarion County	**2,400**	0	0.00	7	291.67		0.00
Clearfield County	**5,014**	0	0.00	16	319.11		0.00
Clinton County	**2,152**	1	46.47	7	325.28		0.00
Columbia County	**3,649**	0	0.00	12	328.86		0.00
Crawford County	**5,399**	0	0.00	10	185.22		0.00
Cumberland County	**13,013**	24	184.43	55	422.65		0.00
Dauphin County	**17,406**	69	396.42	201	1,154.77		0.00
Delaware County	**35,454**	125	352.57	286	806.68		0.00
Elk County	**2,163**	1	46.23	2	92.46		0.00
Erie County	**17,395**	68	390.92	114	655.36		0.00
Fayette County	**9,261**	13	140.37	21	226.76		0.00
Forest County	**222**	0	0.00	0	0.00		0.00
Franklin County	**8,367**	20	239.03	40	478.07		0.00
Fulton County	**909**	2	220.02	5	550.06		0.00
Greene County	**2,402**	1	41.63	4	166.53		0.00
Huntingdon County	**2,599**	1	38.48	4	153.91		0.00
Indiana County	**4,847**	0	0.00	8	165.05		0.00
Jefferson County	**2,678**	1	37.34	7	261.39		0.00
Juniata County	**1,434**	1	69.74	4	278.94		0.00
Lackawanna County	**12,594**	12	95.28	43	341.43		0.00
Lancaster County	**29,785**	69	231.66	228	765.49		0.00
Lawrence County	**5,240**	6	114.50	27	515.27		0.00
Lebanon County	**7,427**	7	94.25	41	552.04		0.00
Lehigh County	**19,881**	41	206.23	186	935.57		0.00
Luzerne County	**18,989**	14	73.73	52	273.84		0.00
Lycoming County	**7,169**	10	139.49	34	474.26		0.00
McKean County	**2,730**	0	0.00	6	219.78		0.00
Mercer County	**6,770**	15	221.57	31	457.90		0.00
Mifflin County	**2,953**	0	0.00	9	304.77		0.00
Monroe County	**7,899**	5	63.30	30	379.79		0.00
Montgomery County	**50,484**	25	49.52	166	328.82		0.00
Montour County	**1,124**	0	0.00	7	622.78		0.00
Northampton County	**16,155**	23	142.37	70	433.30		0.00
Northumberland County	**5,522**	3	54.33	18	325.97		0.00
Perry County	**2,862**	2	69.88	4	139.76		0.00
Philadelphia	**117,597**	555	471.95	2019	1,716.88	2	1.70
Pike County	**2,452**	0	0.00	1	40.78		0.00
Potter County	**1,020**	0	0.00	0	0.00		0.00
Schuylkill County	**8,808**	5	56.77	27	306.54		0.00
Snyder County	**2,271**	0	0.00	6	264.20		0.00
Somerset County	**4,493**	0	0.00	13	289.34		0.00
Sullivan County	**312**	0	0.00	1	320.51		0.00
Susquehanna County	**2,328**	0	0.00	2	85.91		0.00
Tioga County	**2,281**	0	0.00	2	87.68		0.00
Union County	**1,976**	0	0.00	5	253.04		0.00
Venango County	**3,137**	1	31.88	11	350.65		0.00
Warren County	**2,498**	3	120.10	7	280.22		0.00
Washington County	**11,797**	5	42.38	56	474.70		0.00
Wayne County	**2,534**	0	0.00	5	197.32		0.00
Westmoreland County	**21,181**	19	89.70	48	226.62		0.00
Wyoming County	**1,751**	0	0.00	7	399.77		0.00
York County	**25,230**	57	225.92	143	566.79		0.00
PENNSYLVANIA	**783,680**	1,591	203.02	5,287	674.64	9	1.15

Gonorrhea, Chlamydia and Primary and Secondary Syphilis
County Rates Per 100,000 Population
Stratified by Gender and Age
Pennsylvania, 2007

County	Females 35-44 Population	Females 35-44 2007 Reported Gonorrhea	Females 35-44 2007 Gonorrhea Case Rate	Females 35-44 2007 Reported Chlamydia	Females 35-44 2007 Chalmydia Case Rate	Females 35-44 2007 Reported Primary and Secondary Syphilis	Females 35-44 2007 Primary and Secondary Syphilis Case Rate
Adams County	7,564	0	0.00	0	0.00		0.00
Allegheny County	104,153	37	35.52	104	99.85	6	5.76
Armstrong County	5,789	2	34.55	0	0.00		0.00
Beaver County	15,019	7	46.61	6	39.95		0.00
Bedford County	3,805	0	0.00	1	26.28		0.00
Berks County	30,208	2	6.62	28	92.69		0.00
Blair County	9,808	0	0.00	0	0.00		0.00
Bradford County	4,906	0	0.00	0	0.00		0.00
Bucks County	54,449	5	9.18	8	14.69	1	1.84
Butler County	14,836	2	13.48	5	33.70		0.00
Cambria County	10,881	0	0.00	3	27.57		0.00
Cameron County	418	0	0.00	0	0.00		0.00
Carbon County	4,757	1	21.02	1	21.02		0.00
Centre County	8,502	0	0.00	4	47.05		0.00
Chester County	39,014	3	7.69	21	53.83		0.00
Clarion County	2,850	0	0.00	1	35.09		0.00
Clearfield County	6,366	0	0.00	1	15.71		0.00
Clinton County	2,692	0	0.00	0	0.00		0.00
Columbia County	4,707	0	0.00	0	0.00		0.00
Crawford County	6,989	1	14.31	2	28.62		0.00
Cumberland County	16,908	8	47.31	8	47.31		0.00
Dauphin County	21,323	13	60.97	42	196.97		0.00
Delaware County	46,112	42	91.08	57	123.61		0.00
Elk County	2,747	0	0.00	1	36.40		0.00
Erie County	21,453	14	65.26	12	55.94		0.00
Fayette County	11,385	5	43.92	5	43.92		0.00
Forest County	336	0	0.00	1	297.62		0.00
Franklin County	9,931	8	80.56	8	80.56		0.00
Fulton County	1,049	0	0.00	0	0.00		0.00
Greene County	2,834	0	0.00	0	0.00		0.00
Huntingdon County	3,099	0	0.00	0	0.00		0.00
Indiana County	6,275	0	0.00	2	31.87		0.00
Jefferson County	3,504	0	0.00	0	0.00		0.00
Juniata County	1,708	0	0.00	1	58.55		0.00
Lackawanna County	15,962	1	6.26	5	31.32		0.00
Lancaster County	37,449	19	50.74	36	96.13		0.00
Lawrence County	7,086	3	42.34	3	42.34	1	14.11
Lebanon County	9,412	0	0.00	2	21.25		0.00
Lehigh County	25,858	10	38.67	29	112.15		0.00
Luzerne County	23,500	1	4.26	20	85.11		0.00
Lycoming County	9,572	4	41.79	4	41.79		0.00
McKean County	3,379	1	29.59	0	0.00		0.00
Mercer County	8,936	5	55.95	3	33.57		0.00
Mifflin County	3,403	0	0.00	3	88.16		0.00
Monroe County	12,695	0	0.00	5	39.39		0.00
Montgomery County	64,967	13	20.01	27	41.56		0.00
Montour County	1,553	0	0.00	0	0.00		0.00
Northampton County	22,066	6	27.19	10	45.32		0.00
Northumberland County	7,043	1	14.20	2	28.40		0.00
Perry County	3,674	2	54.44	0	0.00		0.00
Philadelphia	116,122	158	136.06	428	368.58		0.00
Pike County	4,159	0	0.00	1	24.04		0.00
Potter County	1,342	0	0.00	0	0.00		0.00
Schuylkill County	10,743	1	9.31	0	0.00		0.00
Snyder County	2,827	0	0.00	0	0.00		0.00
Somerset County	5,998	1	16.67	1	16.67		0.00
Sullivan County	477	0	0.00	0	0.00		0.00
Susquehanna County	3,385	0	0.00	0	0.00		0.00
Tioga County	3,073	0	0.00	0	0.00		0.00
Union County	2,663	1	37.55	0	0.00		0.00
Venango County	4,606	0	0.00	2	43.42		0.00
Warren County	3,449	0	0.00	0	0.00		0.00
Washington County	16,416	3	18.27	3	18.27		0.00
Wayne County	3,617	1	27.65	1	27.65		0.00
Westmoreland County	29,984	2	6.67	3	10.01		0.00
Wyoming County	2,225	0	0.00	0	0.00		0.00
York County	32,944	18	54.64	25	75.89		0.00
PENNSYLVANIA	986,962	401	40.63	935	94.74	8	0.81

For More Information on Sexually Transmitted Diseases:

Write:	Pennsylvania Department of Health Bureau of Communicable Diseases STD Program Room 1013, Health and Welfare Building 625 Forster Street Harrisburg, PA 17120
Call:	(717) 787-3981 (Toll Free 1-877-PA-HEALTH)
Fax:	(717) 772-4309
Email:	c-mlewis@state.pa.us
Internet:	www.health.state.pa.us/STD