

Sexually Transmitted Diseases Monthly Report for Nashville/Davidson County



Metro Public Health Dept
Nashville/Davidson County

STD/HIV Intervention and Prevention Program of Metro Public Health Department

Corrigendum

We apologize for the following errors in Volume 1, Issue 1.

On page 1, Number Tested for Hispanics, for 220 , replace with 38.

On page 1, Number of Newly Reported Positives for Non-Hispanic Whites, for 0, replace with 1.

Summary of Reported Cases February 2012

Note: Data are provisional as of May 20, 2012. Percentages are rounded to the nearest whole number.

There were 399 cases of chlamydia, gonorrhea and syphilis reported; a 5.5% decrease from January 2012.

70% of chlamydia cases and

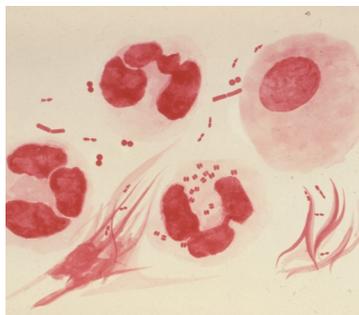
67% of gonorrhea cases were among persons ages 15-24 years. The median age of reported syphilis cases was 31 years.

76% of chlamydia and primary and secondary syphilis cases were diagnosed by Private MD/HMO; 31% of gonorrhea cases

were diagnosed in STD clinics.

For the Year to Date (Feb. 2012), 3% of persons reported with an STD were co-infected with HIV. 81% were diagnosed with HIV/AIDS at least 1 year prior to current STD exposure, and 4% were concurrently diagnosed.

Picture: Gonorrhea bacteria (small dots), in fluid specimen. From CDC



MPHD STD/HIV Program Data : February 2012

1,077 patients made 1251 visits, receiving an average of 4.3 (median of 3.0) services per visit in the STD Clinic. There were 5,381 procedures for these clients. We diagnosed 68 chlamydia cases, 33 gonorrhea cases, and 2 syphilis cases (1 primary & secondary, 0 early latent, 1 late latent).

124 patients received services through STD Outreach. There were 436 procedures for these clients. We diagnosed 3 chlamydia, 0 gonorrhea, and 0 syphilis cases.

246 people received 496 services at jail.

We conducted 549 RPRs (syphilis tests), 799 HIV tests, and 631 GenProbes (tests for chlamydia and gonorrhea).

Inside this issue:

Monthly STD Morbidity, Feb. 2012 **1**

Syphilis cases by year, 1998-2010 **2**

STD data for 1998-2010 **3**

MPHD HIV Testing Summary

	Number Tested	Number Newly Reported Positives		Number Tested	Number Newly Reported Positives
TOTAL	799	8	Hispanic	27	0
Male	524	6	NH Black	458	7
Female	275	2	NH White	295	1
Transgender	0	0	Other	0	0
Native American	0	0	Unknown	9	0
NH Asian/Pacific Islander	10	0	Sero-positive rate	1.0%	

Reported STD Morbidity, 2012 Davidson County, TN February 1-February 29

Disease	Feb. 2012	Feb. 2011	Percent change	Year to Date 2012	Year to Date 2011	Percent change
Chlamydia	282	281	0.4%	579	616	-6.0%
Gonorrhea	108	90	20.0%	215	190	13.2%
Syphilis, Total	11	17	-35.3%	29	28	3.6%
Early Syphilis	3	7	-57.1%	13	14	-7.1%
Syphilis, P&S	3	3	0.0%	10	7	42.9%
Syphilis, Early Latent	0	4	-100.0%	3	7	-57.1%
Syphilis, Late & LL	8	10	-20.0%	16	14	14.3%
Syphilis, Congenital	0	0	0	0	0	0
Total Reported	401	388	3.4%	823	834	-1.3%

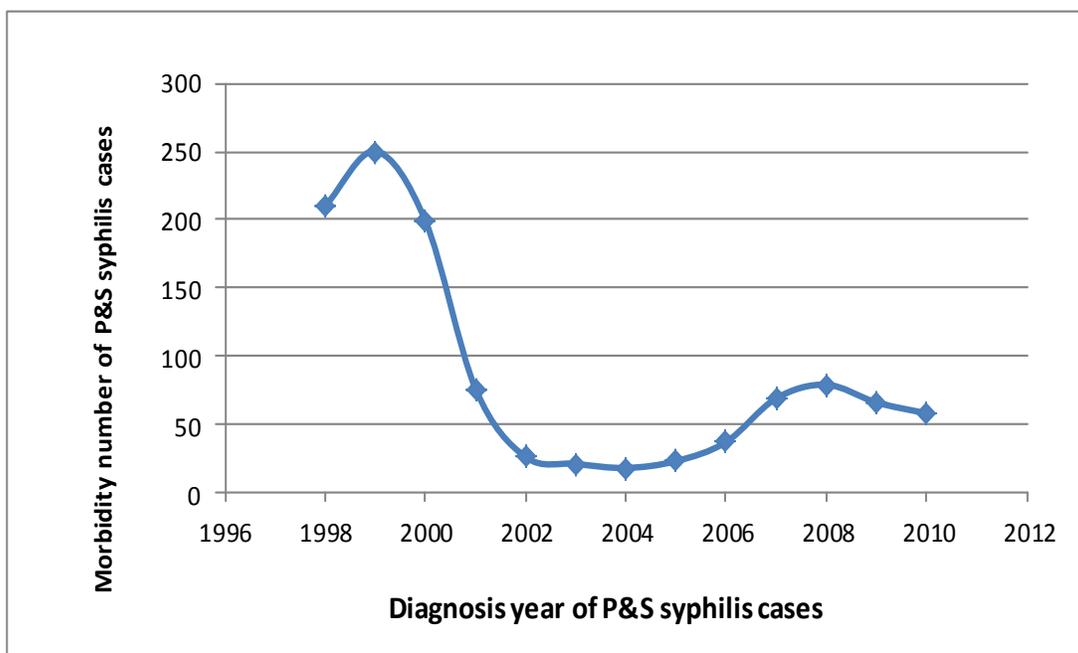
Note: Data are subject to change due to updates and upon validation by the Tennessee Department of Health.

Source: PRISM (Patient Reporting Investigation Surveillance Manager) as of May 20, 2012.

*Early Syphilis includes Primary, Secondary, and early Latent Syphilis.

**Late and LL Syphilis includes Latent (of unknown duration), Late Latent, Late with symptomatic manifestations, and neurosyphilis.

Yearly Case Count of Primary & Secondary Syphilis Cases, Davidson County, TN:1998-2010



Reported Sexually Transmitted Diseases, Davidson County, TN 1998-2010

Year	Chlamydia		Gonorrhea		Syphilis									
	No.	Rate	No.	Rate	All Stages		P&S		Early Latent		Congenital		Late & Late Latent	
					No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1998	1,981	349.9	1,777	313.9	416	73.5	210	28.3	148	26.1	0	0	58	10.2
1999	2,202	388.2	1,785	314.7	506	89.2	250	28.9	202	35.6	0	0	54	9.5
2000	2,403	421.7	2,404	421.8	522	91.6	200	35.1	173	30.4	4	145	25.4
2001	2,086	365.2	1,625	284.5	380	66.5	76	13.3	137	24.0	5	162	28.4
2002	2,157	379.1	1,409	247.6	294	51.7	26	4.6	109	19.2	5	154	27.1
2003	2,653	466.2	1,492	262.2	195	34.3	21	3.7	25	4.4	0	0	149	26.2
2004	2,664	466.4	1,221	213.8	164	28.7	15	2.6	22	3.9	3	...	124	21.7
2005	2,819	490.8	1,116	194.3	144	25.1	24	4.2	21	3.7	0	0	99	17.2
2006	2,978	514.6	1,311	226.5	166	28.7	34	5.9	36	6.2	0	0	96	16.6
2007	3,038	521.5	1,290	221.5	206	35.4	71	12.2	41	7.0	0	0	94	16.1
2008	3,526	561.3	1,124	178.9	240	38.2	79	12.6	46	7.3	0	0	115	18.5
2009	3,569	561.4	847	133.2	246	38.6	66	10.4	58	9.1	1	0.2	121	19.0
2010	3,471	559.3	960	154.7	198	31.9	58	9.3	53	8.5	0	0	87	14.0

Data Source: 1998-2005 case counts from NETSS (National Electronic Telecommunications System for Surveillance), Tennessee Department of Health, HIV/AIDS/STD Surveillance and Data Management; 2006-2010 case counts from PRISM (Patient Reporting Investigation Surveillance Manager), Metro Public Health Department.

Rates per 100,000 population.

*Metro Nashville Public Health
Department*

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We're on the web!

[http://health.nashville.gov/
HealthData](http://health.nashville.gov/HealthData)

The STD/HIV clinic at Metro Public Health
Department is located at:

Room 116
Lentz Public Health Center
311 23rd Avenue North
Nashville, TN 37203
(615) 340-5647

Clinic Hours

Monday-Friday

8:00 AM – 4:30 PM, patient cut-off: 3:30 PM,

Walk-in service is provided.

The cost for:

STD examination and treatment is \$10;

HIV and syphilis tests are free;

All services for Youth aged 13-17 years are free.

All services are confidential.

Did you know?

Most women with chlamydia (and about half of men) do not experience symptoms. Since symptoms may not be present, the only way to know if a person who may be at risk is infected with chlamydia is to be tested. Annual testing for the infection is recommended for all sexually active women age 25 and under. (American Social Health Association)
