

# 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*

## Summary of Reported Cases January 2012

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

There were 422 cases of chlamydia, gonorrhea and syphilis reported; an 11.8% increase from December 2011.

55% of chlamydia cases and

57% of gonorrhea cases were among persons ages 15-24 years. The median age of reported syphilis cases was 33 years.

66% of chlamydia and primary and secondary syphilis cases were diagnosed by Private MD/HMO; 44% of gonorrhea cases

were diagnosed in STD clinics.

For the Year to Date (Jan. 2012), 3% of persons reported with an STD were co-infected with HIV. 93% were diagnosed with HIV/AIDS at least 1 year prior to current STD exposure, and 7% were concurrently diagnosed.

## MPHD STD/HIV Program Data : January 2012

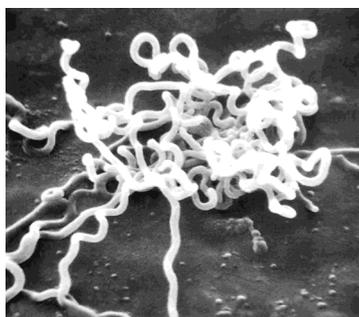
1,156 patients made 1329 visits, receiving an average of 4.3 (median of 3.0) services per visit in the STD Clinic. There were 5,732 procedures for these clients. We diagnosed 100 chlamydia cases, 47 gonorrhea cases, and 6 syphilis cases (4 primary & secondary, 1 early latent, 1 late latent).

85 patients received services through STD Outreach. There were 389 procedures for these clients. We diagnosed 4 chlamydia, 0 gonorrhea, and 0 syphilis cases.

347 people received 711 services at jail.

We conducted 601 RPRs (syphilis tests), 909 HIV tests, and 615 GenProbes (tests for chlamydia and gonorrhea).

Picture: Syphilis bacteria, in tissue culture. From CDC



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### MPHD HIV Testing Summary

	Number Tested	Number Newly Reported Positives		Number Tested	Number Newly Reported Positives
TOTAL	909	3	Hispanic	220	1
Male	581	3	NH Black	516	1
Female	328	0	NH White	341	0
Transgender	0	0	Other	0	0
Native American	0	0	Unknown	8	0
NH Asian/Pacific Islander	6	0	Sero-positive rate	1.0%	

## Reported STD Morbidity, 2012 Davidson County, TN January 1-January 31

Disease	Jan. 2012	Jan. 2011	Percent change	Year to Date 2012	Year to Date 2011	Percent change
Chlamydia	297	335	-12.8%	297	335	-12.8%
Gonorrhea	107	100	6.5%	107	100	6.5%
Syphilis, Total	18	11	38.9%	18	11	38.9%
Early Syphilis	9	7	22.2%	9	7	22.2%
Syphilis, P&S	7	4	42.9%	7	4	42.9%
Syphilis, Early Latent	2	3	-50.0%	2	3	-50.0%
Syphilis, Late & LL	9	4	55.6%	9	4	55.6%
Syphilis, Congenital	0	0	0	0	0	0
<b>Total Reported</b>	<b>422</b>	<b>446</b>	<b>-5.7%</b>	<b>422</b>	<b>446</b>	<b>-5.7%</b>

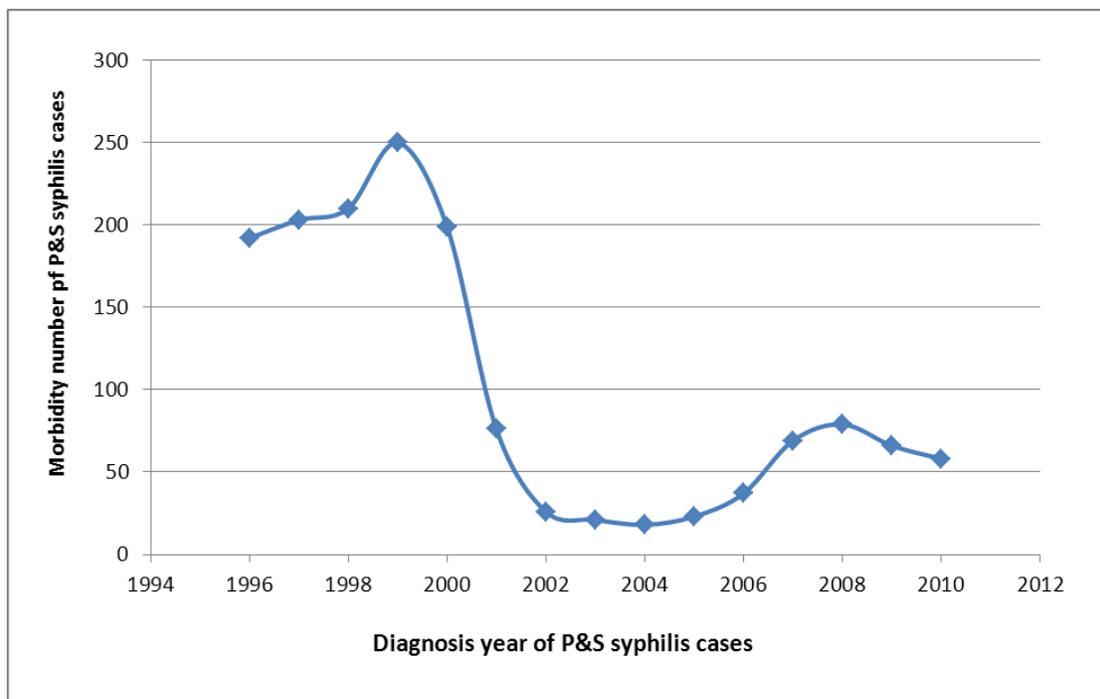
Note: Data are subject to change due to updates and upon validation by the Tennessee Department of Health.

Source: PRISM (Patient Reporting Investigation Surveillance Manager) as of March 26, 2012. YTD= Year to date.

\*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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311 23rd Avenue North  
Nashville, TN 37203

**We're on the web!**

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

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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.**

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