



County of San Diego Monthly STD Report

Issue No. 49: Data through January 31, 2013; Report released May 7, 2013.



Table 1. STDs reported among San Diego County residents, by month (January 2013) and year-to-date.

	2012		2013	
	Jan	YTD	Jan	YTD
Chlamydia	1378	1378	1350	1350
Female age 18-25	593	593	578	578
Female age ≤17	75	75	71	71
Male rectal chlamydia	44	44	58	58
Gonorrhea	207	207	239	239
Female age 18-25	30	30	36	36
Female age ≤17	3	3	8	8
Male rectal gonorrhea	38	38	31	31
Early Syphilis (adult total)	37	37	51	51
Primary	9	9	7	7
Secondary	13	13	23	23
Early latent	15	15	21	21
Neurosyphilis*	0	0	0	0
Congenital syphilis	0	0	0	0
HIV Infection**				
HIV (not AIDS)	33	33	45	45
AIDS	19	19	25	25

YTD: Year to Date

*Includes confirmed and probable cases of neurosyphilis among cases of early syphilis only.

**New infections are reported either as HIV or, if an individual was also diagnosed with AIDS within one month, as AIDS.

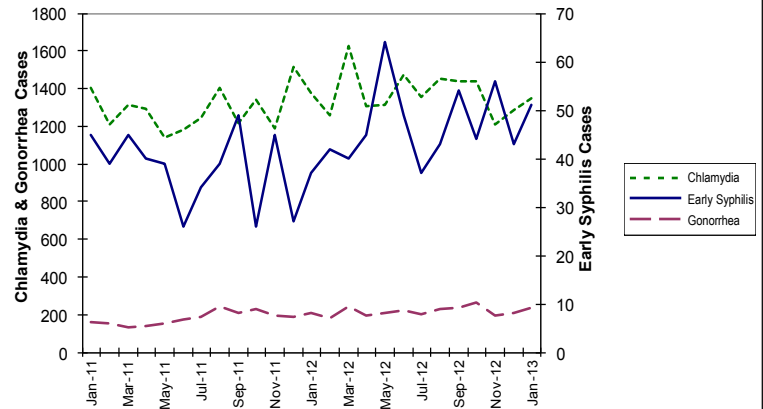
Table 2. Selected STD cases and annualized rates per 100,000 population for San Diego County, by age and race/ethnicity, year-to-date, 2013.

	All races*		Asian/PI		Black		Hispanic		White	
	cases	rate	cases	rate	cases	rate	cases	rate	cases	rate
<i>All ages</i>										
Chlamydia	1350	515.4	55	185.4	89	766.2	344	398.8	224	180.1
Gonorrhea	239	91.2	10	33.7	24	206.6	51	59.1	53	42.6
Early syphilis	51	19.5	3	10.1	5	43.0	13	15.1	25	20.1
<i>Under 20 yrs</i>										
Chlamydia	267	379.8	10	143.1	32	1021.4	85	268.1	36	150.0
Gonorrhea	23	8.8	0	0.0	5	159.6	6	18.9	4	16.7
Early syphilis	2	2.8	0	0.0	1	31.9	1	3.2	0	0.0

Note: Rates calculated using 2012 SANDAG population estimates.

*Includes cases denoted as "other" or "unknown" and for which no race/ethnicity data are specified.

Figure 1. Chlamydia, early syphilis* and gonorrhea cases reported among San Diego County residents, by month.



*Early syphilis includes primary, secondary and early latent syphilis.

Key Points comparing YTD cases reported in January 2012 to January 2013.

- Chlamydia has decreased 2%.
 - Female (≤17) chlamydia has decreased 5%.
 - Male rectal chlamydia has increased 32%.
- Gonorrhea has increased 15%.
 - Female (18-25) gonorrhea has increased 20%.
 - Female (≤17) gonorrhea has increased 167%.
- Early syphilis has increased 38%.

Note: All data are provisional. Case counts are based on the earliest of date of diagnosis, date of specimen collection and treatment date. Totals for past months might change because of delays in reporting from labs and providers.

Editorial Note: New Chlamydia and Gonorrhea Home Testing Program for Young Women in San Diego County

In partnership with the California Department of Public Health, the County of San Diego Health and Human Services Agency (HHSA) is launching a new chlamydia and gonorrhea home testing program for young women. The program aims to address the disproportionate rates of these sexually transmitted diseases (STDs) in women aged 25 and under, particularly those of color.

Starting mid-May, young women can request a free chlamydia and gonorrhea test kit utilizing the program website www.DontThinkKnow.org. The kit is delivered to an address of choice in a discreet package and it contains a vaginal swab with instructions for specimen self-collection. A postage-paid envelope is provided to return the specimen. The specimen is tested upon receipt utilizing the same Nucleic Acid Amplification Test (NAAT) technology that is used for specimens collected in a provider's office. This method has been validated on home collected swabs. Women will be notified via text and/or email when the results are ready to be viewed securely online.

Women with positive test results are referred, via the website, to local health clinics for treatment and will be instructed to print a treatment referral form documenting their infection from the website to take to the treating provider. Result confirmation for providers is available by phone at (619) 692-8501 for patients who do not provide their result. HHSA staff will follow up with all positive testers and their providers to ensure receipt of adequate treatment.

Young women entering clinics with a positive result from *Don't Think, Know* do not need to be tested again for chlamydia and gonorrhea. However, providers are encouraged to offer testing for HIV and other STDs and other needed sexual health services. If you would like further information or promotional materials for your agency, including posters and palm cards, please contact SanDiego@DontThinkKnow.org.