



County of San Diego Monthly STD Report

Volume 7, Issue 2: Data through February 2015; Report released June 1, 2015.



Table 1. STDs Reported Among County of San Diego Residents, by Month and Previous 12 Months Combined.

	2014		2015	
	Feb	Previous 12-Month Period*	Feb	Previous 12-Month Period*
Chlamydia	1268	16190	1285	15545
Female age 18-25	527	6796	549	6298
Female age ≤ 17	46	832	62	666
Male rectal chlamydia	49	557	51	510
Gonorrhea	240	2949	293	3444
Female age 18-25	42	428	43	500
Female age ≤ 17	4	52	3	66
Male rectal gonorrhea	37	425	54	468
Early Syphilis (adult total)	32	544	41	671
Primary	4	111	6	119
Secondary	15	212	19	249
Early latent	13	221	16	303
Congenital syphilis	0	4	0	4
HIV Infection**				
HIV (not AIDS)	46	400	37	441
AIDS	20	267	28	239

* Cumulative case count of the previous 12 months.

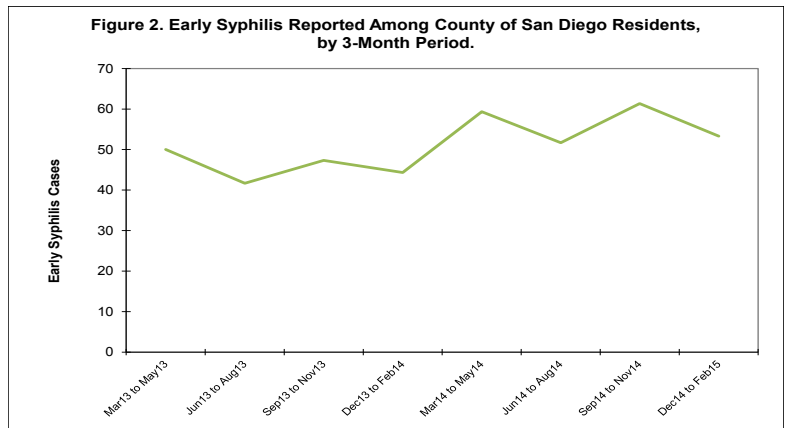
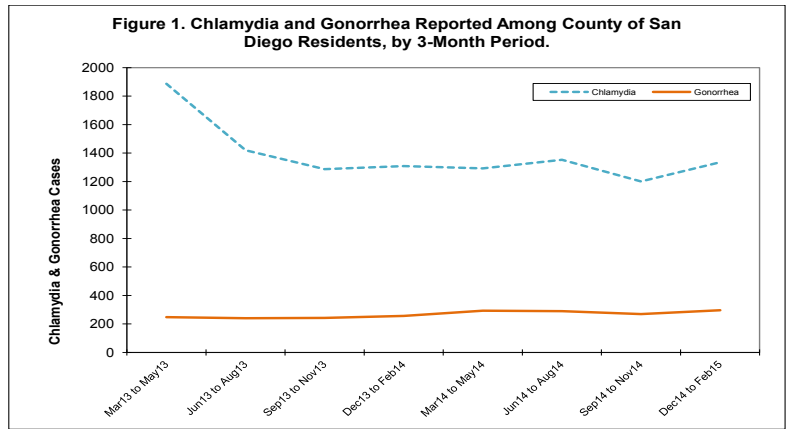
** New infections are reported either as HIV or, if an individual was also diagnosed with AIDS within one month, as AIDS.

Table 2. Selected STD Cases and Annualized Rates per 100,000 Population for San Diego County by Age and Race/Ethnicity, Year to Date.

	All races*		Asian/PI		Black		Hispanic		White	
	cases	rate	cases	rate	cases	rate	cases	rate	cases	rate
<i>All ages</i>										
Chlamydia	2719	510.7	18	29.4	50	218.0	111	62.3	93	37.2
Gonorrhea	582	109.3	11	18.0	59	257.3	111	62.3	119	47.6
Early syphilis	92	17.3	5	8.2	8	34.9	29	16.3	35	14.0
<i>Under 20 yrs</i>										
Chlamydia	487	345.1	1	6.9	10	166.9	20	31.4	9	18.6
Gonorrhea	47	33.3	1	6.9	8	133.5	11	17.3	5	10.3
Early syphilis	1	0.7	1	6.9	0	0.0	0	0.0	0	0.0

Note: Rates calculated using 2014 SANDAG population estimates.

* Includes cases designated as "other," "unknown," or missing race/ethnicity



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: Missed Opportunities for HIV Testing in San Diego County

The HIV epidemic in San Diego County is different from that observed at the national level. Here the vast majority (around 85%) of cases of HIV infection occur in gay, bisexual and other men who have sex with men (MSM). Injection drug use (IDU) and heterosexual transmission account for a smaller proportion of cases here than in the nation as a whole, although the latter is increasing slowly, especially among older people.¹

Simultaneous diagnosis refers to people who are diagnosed with AIDS within 30 days of initial HIV diagnosis. In other words, by the time these people are diagnosed with HIV infection, they already have advanced disease, indicating that they have been infected with HIV for a long time and were not receiving necessary testing. In San Diego County, about half of AIDS diagnoses in recent years were simultaneous diagnoses. Older patients (50 years of age or older), including MSM, are more likely to receive simultaneous diagnoses than younger patients.¹ They also are the fastest growing group in terms of new cases of HIV infection but may not be perceived by providers as being at risk for HIV, even if they are MSM. These cases represent missed opportunities for HIV testing.



The Centers for Disease Control and Prevention (CDC) recommends **routine opt-out screening** for HIV infection for all patients aged 13 to 64 years as part of their medical care, which means that patients are notified that HIV testing will be performed and that they may choose to decline testing, and assent is inferred unless a patient declines testing.² This recommendation underscores the importance of knowledge about one's HIV status in order to get HIV-infected patients on life-saving treatment and to decrease the onward transmission of HIV in our communities.

June 27th is National HIV Testing Day. For more information about County HIV testing services, please click [here](#).

References: ¹County of San Diego Health & Human Services Agency HIV/AIDS Epidemiology Unit (<http://www.sdhivaid.org>); ²Centers for Disease Control and Prevention, *Morbidity and Mortality Weekly Report: Revised Recommendations for HIV Testing of Adults, Adolescents, and Pregnant Women in Health-Care Settings. Recommendations and Reports/Vol.55/RR-14, September 22, 2006*

County of San Diego STD Clinics: www.STDSanDiego.org
Phone: (619) 692-8550 Fax: (619) 692-8543
STD Clinical Consultation Pager: (877) 217-1816 (8am-5pm, M-F)



Provider STD Reporting: (619) 692-8520; fax (619) 692-8541
Sign up to receive Monthly STD Reports, email STD@sdcounty.ca.gov