



County of San Diego Monthly STD Report

Issue No. 11: Data through November 30, 2009; Report prepared January 29, 2010.



Table 1. STDs reported among San Diego County residents, by month (November 2009), and year to date.

	2009		2008	
	Nov	YTD	Nov	YTD
Gonorrhea	134	1678	121	1866
Female age ≤ 25	29	403	24	494
Male rectal gonorrhea	20	197	11	195
Chlamydia	1021	13096	1032	12947
Female age ≤ 25	533	7033	563	7055
Male rectal chlamydia	25	285	18	229
Early Syphilis (adult total)	27	356	32	474
Primary	4	60	6	89
Secondary	12	171	14	218
Early latent	11	125	12	167
Neurosyphilis*	0	4	1	16
Congenital syphilis	0	5	2	9
Pelvic Inflammatory Disease	5	71	4	67
HIV Infection				
HIV (not AIDS)	34	526	53	520
AIDS	26	398	20	283

YTD: Year to Date

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

Figure 1. STDs reported among San Diego County residents, by month. Scale for syphilis is different.

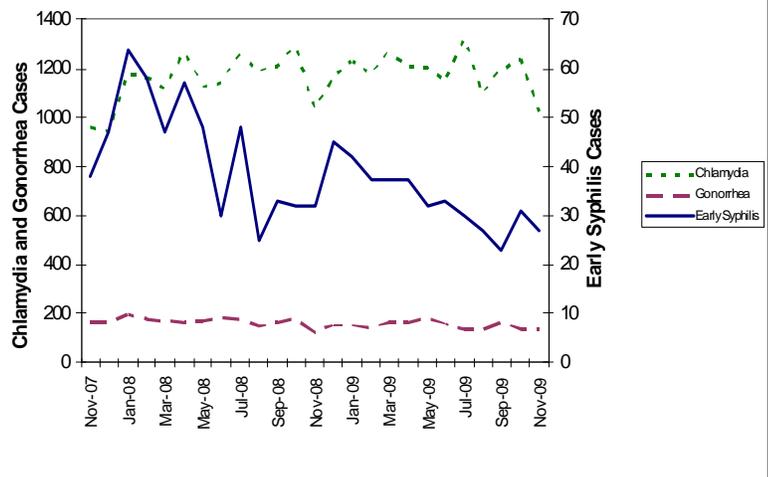


Table 2. Selected STD cases and rates per 100,000 population for San Diego County by age and race/ethnicity, January–November 2009.

	(All races)		Asian/PI		African American		Hispanic		White	
	cases	rate	cases	rate	cases	rate	cases	rate	cases	rate
All ages										
Chlamydia	13096	416.2	593	180.4	1179	709.0	2859	304.1	1939	122.7
Gonorrhea	1678	53.3	47	14.3	205	123.3	214	22.8	223	14.1
Early syphilis	356	11.3	14	4.3	41	24.7	121	12.9	175	11.1
Under 20 yrs										
Chlamydia	3425	386.4	110	134.2	389	740.6	932	268.7	430	122.5
Gonorrhea	240	27.1	7	8.5	50	95.2	42	12.1	19	5.4
Early syphilis	16	1.8	0	0.0	2	3.8	12	3.5	2	0.6

Key Points Comparing 2009 with 2008 (year to date):

- Early syphilis cases have declined 25%
- Gonorrhea cases have declined 10%
- Chlamydia cases are stable

Note: All data are provisional. Morbidity is based on date of diagnosis. If date of diagnosis is not available for Chlamydia, gonorrhea, or pelvic inflammatory disease, date of specimen collection is used. Totals for past months might change because of delays in reporting from labs and providers.

EDITORIAL NOTE: Syphilis Education Posters for Medical and Dental Providers in San Diego County

Syphilis has dramatically increased in San Diego County since 2002, when 71 early cases were reported (Figure 2). In 2009, by contrast, approximately 382 early syphilis cases were reported. The County of San Diego's response has included campaigns to help educate healthcare providers about syphilis. Now the County, Family Health Centers of San Diego (FHCS), and other government and community partners are rolling out two new posters – one aimed at medical providers, the other at dental providers – that can further raise syphilis awareness among healthcare providers.

The goal of the posters is to enable early diagnosis and treatment, so that more cases are diagnosed in the infectious stages (primary and secondary), rather than early latent stage. That is critical from both clinical and public health perspectives. Clinically, early diagnosis and treatment can prevent disease progression and development of neurosyphilis. From a public health perspective, early diagnosis and treatment decrease the duration of infectiousness of a person with syphilis, a key prevention and control strategy.

Both posters include descriptions and photographs of manifestations of syphilis that medical and dental providers might encounter as well as information on how to refer patients for further diagnosis and management, if necessary. The poster aimed at medical providers also includes information on diagnosing, treating, and reporting patients who have, or are suspected of having, syphilis.

Both posters are available for download at www.stdsandiego.org. Or, to request a hard copy, please contact Tom Gray at (619) 692-8835/KK

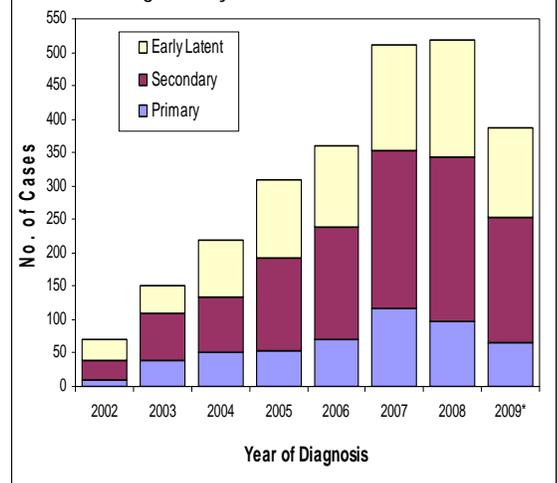
For more information about STD clinic hours: www.stdsandiego.org

STD Clinical Consultation Pager: (877) 217-1816 (8 a.m.–5 p.m., Monday through Friday, except major holidays)

Provider STD Reporting: (619) 692-8520; fax 619-692-8541

STD Clinic: (619) 692-8550; fax (619) 692-8543

Figure 2. Early syphilis by stage and year of diagnosis, San Diego County, 2002-2009*



*2009 case numbers are preliminary based on January–November 2009.