



San Francisco Monthly STD Report

Data for September, 2014
Report prepared October 22, 2014

Table 1. STDs among residents, September, 2014.

	2014		2013	
	month	YTD	month	YTD
Gonorrhea	306	2,367	252	1,842
Male rectal gonorrhea	80	644	80	592
Chlamydia	557	4,377	391	3,784
Male rectal chlamydia	131	1031	92	879
Syphilis (adult total)	95	951	85	897
Primary & secondary	36	345	37	389
Early latent	50	465	40	390
Unknown latent	1	6	0	1
Late latent	8	135	8	117
Neurosyphilis	2	9	0	11
Congenital syphilis	0	0	0	0
PID	6	82	4	58

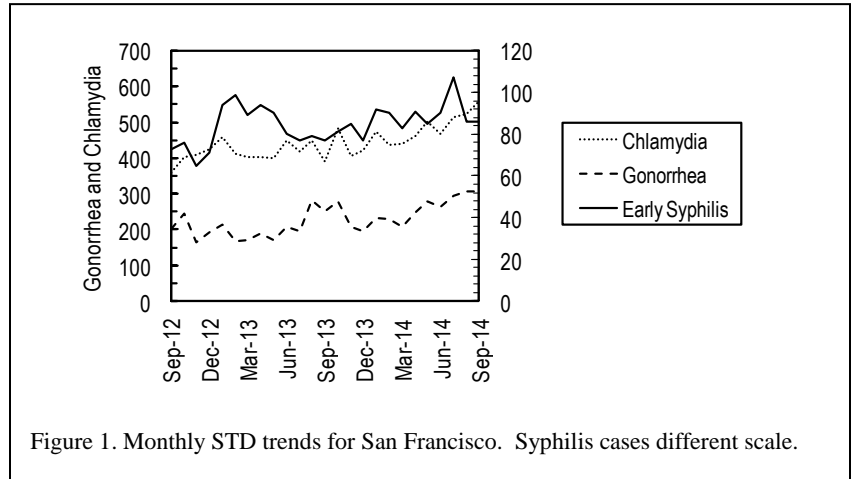


Figure 1. Monthly STD trends for San Francisco. Syphilis cases different scale.

Table 2. Selected STD cases and rates for San Francisco by age and race/ethnicity, 2014 through September only. Rates equal cases per 100,000 residents per year based on 2000 US Census data.

	(All races)		Asian/PI		African American		Hispanic		White	
	cases	rate	cases	rate	cases	rate	cases	rate	cases	rate
<i>All ages</i>										
Chlamydia	4,377	751.4	622	328.6	635	1,321.5	618	752.5	1,465	576.4
Gonorrhea	2,367	406.3	160	84.5	383	797.0	376	457.8	1,135	446.5
Early syphilis	810	139.0	61	32.2	77	160.2	157	191.2	451	177.4
<i>Under 20 yrs</i>										
Chlamydia	363	942.2	47	287.6	138	2,794.5	59	710.1	38	456.7
Gonorrhea	93	241.4	6	36.7	46	931.5	12	144.4	8	96.2
Early syphilis	3	7.8	0	0.0	2	40.5	0	0.0	1	12.0

Table 3. HIV testing among City Clinic patients, September, 2014.

	2014		2013	
	month	YTD	month	YTD
Tests	504	4,602	589	5,073
Antibody positive	4	45	6	52
Acute HIV infection	0	2	1	19

Note: All statistics are provisional until the annual report is released for the year. Morbidity is based on date of diagnosis. Totals for past months may change due to delays in reporting from labs and providers.

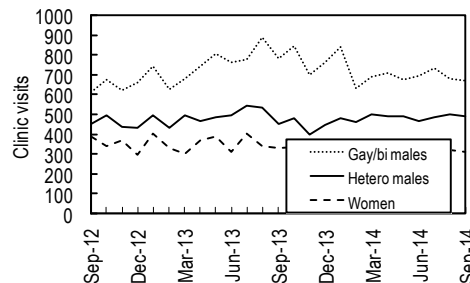


Figure 2. City Clinic visits by gender and orientation.

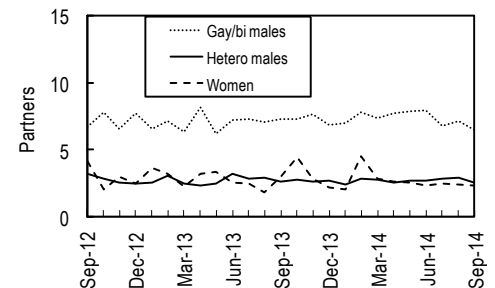


Figure 3. Average number of recent* sex partners for City Clinic visits by gender and sexual orientation. *Recall period is 3 months.

Updated Recommendations for STD Screening and Counseling

In late September 2014, the US Preventive Services Task Force (USPSTF) published updated recommendations for Screening for Chlamydia and Gonorrhea, and Behavioral Counseling Interventions to Prevent Sexually Transmitted Infections. Both Recommendation Statements are grade "B", which are defined as highly recommended services because the evidence indicates a moderate to substantial degree of benefit as a result of the service.

The USPSTF **recommends screening for both chlamydia and gonorrhea in sexually active women age 24 years and younger, and in older women who are at increased risk for sexually transmitted infections.** The evidence showed that screening reduces complications of chlamydial infection in women who are at increased risk; screening for gonorrhea is beneficial because it is highly asymptomatic and responds to antibiotic treatment, thereby reducing infections whereas untreated infections leads to high morbidity; and that screening for chlamydia and gonorrhea reduces complications of infection and transmission or acquisition of either disease or HIV in men.

The Task Force also **recommends intensive behavioral counseling for all sexually active adolescents and for adults who are at increased risk for STIs.** Evidence indicated that counseling reduced the likelihood of STIs, reduced risky sexual behavior, and increased the likelihood of condom use and other protective sexual behaviors.

The Affordable Care Act mandates that most insurance plans cover all services that receive an "A" or a "B" recommendation by the USPSTF without any co-pays or costs to the patient.

Additional information can be found at the USPSTF website –

Screening: <http://www.uspreventiveservicestaskforce.org/Page/Topic/recommendation-summary/chlamydia-and-gonorrhea-screening>

Counseling: <http://www.uspreventiveservicestaskforce.org/uspstf13/sti12/stifinalrs.htm> TQN

Provider STD Reporting: 415-487-5555, 415-431-4628 (fax)

www.sfcityclinic.org