



# San Francisco Monthly STD Report

Data for December, 2017  
 Report prepared February 7, 2018  
 Revised February 21, 2018

Table 1. STDs among residents, December, 2017.

	2017		2016	
	month	YTD	month	YTD
Gonorrhea	497	5,750	481	5,196
Male rectal gonorrhea	124	1666	121	1415
Chlamydia	747	9,061	681	8,091
Male rectal chlamydia	183	2411	178	2127
Syphilis (adult total)	109	1664	124	1344
Primary & secondary	35	581	52	518
Early latent	65	855	56	626
Unknown latent	2	7	1	14
Late latent	7	221	15	186
Neurosyphilis	0	12	2	17
Congenital syphilis	0	1	0	2
PID	4	50	3	42

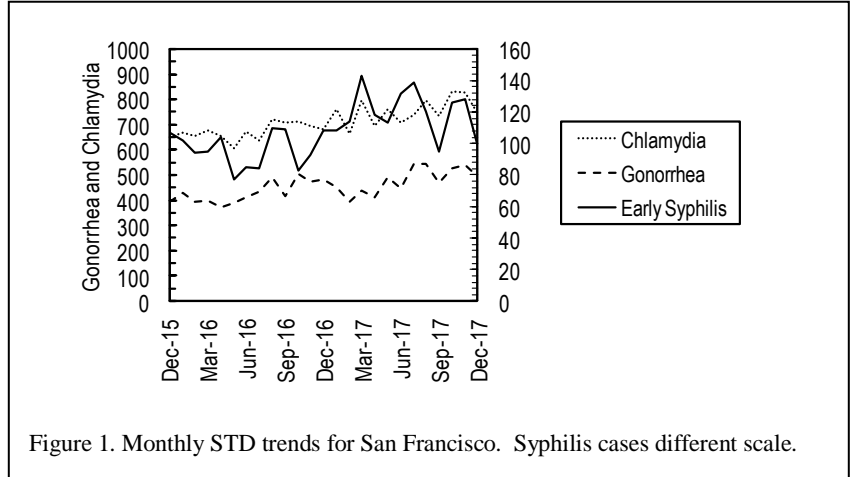


Figure 1. Monthly STD trends for San Francisco. Syphilis cases different scale.

Table 2. Selected STD cases and rates for San Francisco by age and race/ethnicity, 2017 through December. Rates equal cases per 100,000 residents per year based on 2010 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	9,061	1,125.3	1,203	452.8	898	1,919.6	1,648	1,353.3	3,014	893.2
Gonorrhea	5,750	714.1	576	216.8	673	1,438.6	1,179	968.2	2,457	728.1
Early syphilis	1,436	178.3	141	53.1	137	292.9	336	275.9	709	210.1
<i>Under 20 yrs</i>										
Chlamydia	705	1,268.1	83	374.8	210	4,465.2	180	1,422.7	87	709.5
Gonorrhea	165	296.8	11	49.7	69	1,467.2	31	245.0	29	236.5
Early syphilis	10	18.0	0	0.0	3	63.8	5	39.5	1	8.2

Table 3. HIV testing among City Clinic patients, December, 2017.

	2017		2016	
	month	YTD	month	YTD
Tests	518	6,565	527	6,586
Antibody positive	4	51	5	59
Acute HIV infection	0	8	0	6

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.

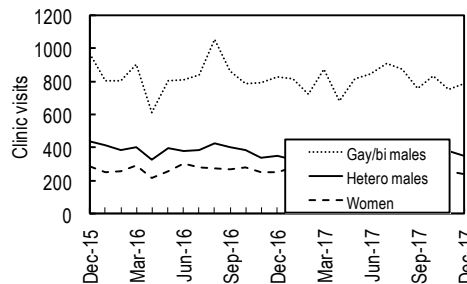


Figure 2. City Clinic visits by gender and orientation.

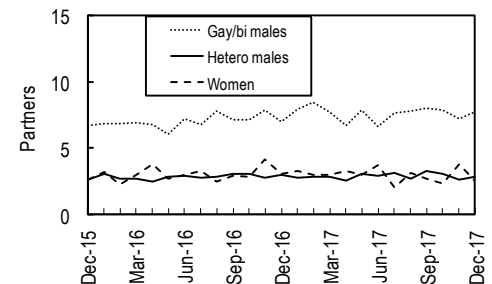


Figure 3. Average number of recent\* sex partners for City Clinic visits by gender and sexual orientation. \*Recall period is 3 months.

## Preliminary 2017 San Francisco Data Show Increases in Reported Chlamydia, Gonorrhea, and Syphilis

Reported cases of chlamydia (CT) have increased nearly every year since 1995. This year's increase of 12.0% (from 8091 in 2016 to 9061 cases in 2017) was similar to last year's increase, with a more moderate increase of 13.3% in male rectal CT (from 2127 to 2411 cases) as compared to last year's 19.2% increase.

The increase in gonorrhea (GC) of 10.7% (from 5196 in 2016 to 5750 cases in 2017) was also more moderate than the nearly 22% increase seen between 2015 and 2016. Rectal GC among men increased by 17.7% from 1415 to 1666 cases. Compared to 2016, early syphilis increased 25.5% from 1144 to 1436 cases in 2017. The 4<sup>th</sup> congenital syphilis case in 3 years was reported in 2017.

The San Francisco Department of Public Health continues to develop approaches to improving sexual health in San Francisco through expanded access to STD/HIV screening and treatment and by supporting condoms as one effective option for STD/HIV prevention. We continue to recommend that all sexually active transgender persons and men who have sex with men be screened every 3 months for syphilis, CT, and GC. Additionally, women 25 years old and younger should be screened for CT and GC annually. STD screening is available at San Francisco City Clinic and through community clinics and private providers.

These data are preliminary and are currently under a more complete review. Final data and more comprehensive information will be available when the annual summary is published later this year. *TQN/SSP*