



# STD/HIV Quarterly Report

San Mateo County Health System, STD/HIV Program

[www.smchealth.org/diseasereporting](http://www.smchealth.org/diseasereporting) • STD Clinic: 650.573.2999 • Provider STD Reporting: 650.573.2346  
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Vivian Levy MD, STD Controller • Scott Morrow MD, MPH, MBA, Health Officer • Aracely Tamayo, PhD Epidemiologist

**Table 1** STD Cases Reported Among County of San Mateo Residents by Quarter (Apr 1 - Jun 30) and Year to Date for 2018 and 2017

	2018		2017	
	2nd Qtr	YTD	2nd Qtr	YTD
<b>Chlamydia trachomatis (CT)</b>	759	1,514	715	1,432
Male	294	611	306	607
Female	464	902	408	823
Unknown / Transgender	1	1	1	2
<b>Lymphogranuloma Venereum</b>	1	1	0	1
<b>Gonorrhea (GC)</b>	165	366	187	375
Male	132	279	144	288
Female	30	83	42	85
Unknown / Transgender	3	4	1	2
Urine	55	133	72	153
Genitourinary	27	54	38	74
Rectal and/or Pharyngeal	76	161	72	134
Unknown/Missing	7	18	5	14
<b>Early Syphilis (total)<sup>1</sup></b>	28	63	30	59
Male	25	59	30	59
Female	1	1	0	0
Transgender/Unknown	2	3	0	0
<b>Syphilis (total)</b>	40	95	38	85
Primary	4	10	5	12
Secondary	13	24	6	13
Early Latent	11	29	19	34
Late Latent	12	32	8	26
Congenital	0	0	0	0
Neurosyphilis <sup>2</sup>	0	1	1	1

YTD: Year to Date. <sup>1</sup>Early Syphilis is defined as primary, secondary, and early latent <sup>2</sup>Cases not included in the total as neurosyphilis is a sequelae and not a stage; the neurosyphilis cases are captured under other syphilis stages.

- CT has increased 1% in men and 10% in women compared to this time last year. Women ages 20-29 had the biggest case increase.
- GC cases have decreased 3% in men and 2% in females compared to this time last year.
- Early syphilis cases did not increase in men compared to this time last year. To date there were 7 female syphilis cases in 2018 (1 early syphilis and 6 late latent cases). For early syphilis, the biggest increase (11 cases) was in cases of secondary syphilis.
- Health System HIV positive prevalence is 0.8% in 2018, an increase from 2017 (0.7%). New HIV cases identified at county clinics increased this year (0.9%) compared to 0.8% in 2017.

**Table 2** HIV testing through the San Mateo County Health System by Quarter (Apr 1 - Jun 30) and Year to Date for 2018 and 2017<sup>1</sup>

	2018		2017	
	2nd Qtr	YTD	2nd Qtr	YTD
<b>Total Specimens Tested for HIV</b>	2,071	4,011	2,009	4,369
SMC-STD Clinic	180	388	180	540
STD/HIV Program Outreach <sup>2</sup>	151	313	177	399
Other County Clinics <sup>3</sup>	1,740	3,310	1,652	3,430
<b>Total HIV Antibody Positive</b>	14	34	13	29
SMC-STD Clinic	1	3	0	0
STD/HIV Program Outreach <sup>2</sup>	0	1	2	2
Other County Clinics <sup>3</sup>	13	30	11	27

<sup>1</sup>The HIV antibody positives do not reflect the true burden of disease. Some patients may be repeat testers. <sup>2</sup>Includes data from Testing on Demand and other STD/HIV program outreach. <sup>3</sup>Includes all HIV testing (oral and blood) at San Mateo Medical Center (SMMC), SMMC Satellite Clinics, SMC Public Health (PH) Clinics, and PH Subcontractors. Beginning Aug 2015, a 4th generation HIV screening test was implemented. HIV positive cases may not yet be confirmed by HIV-1/HIV-2 differentiation immunoassay.



## Updated Guidelines for Hepatitis C Screening and Treatment for At-Risk Populations

<https://www.hcvguidelines.org/>

There are an estimated 3.5 million HCV-infected persons in the US ([Denniston, 2014](#)) and approximately 50% of all infected people are unaware that they have HCV ([Holmberg, 2013](#)). Testing and linkage to care is the crucial first step in improving health outcomes for chronic HCV infected persons. HCV testing is available at the SMC STD clinic. [www.smcgov.org/std](http://www.smcgov.org/std)

The Association for the Advanced Study of Liver Diseases (AASLD) and the Infectious Diseases Society of America (IDSA) recommends testing for hepatitis C:

- During pregnancy at first visit
- For people who have ever been incarcerated
- At HIV pre-exposure prophylaxis (PrEP) initiation
- For HIV positive men who have sex with men (annually)
- For people who inject drugs (annually)