

# STD/HIV Quarterly Report

San Mateo County Health System, STD/HIV Program

[www.smchealth.org/std](http://www.smchealth.org/std) • STD Clinic: 650.573.2385 • Provider STD Reporting: 650.573.2346 650.573.2919 (fax)  
Issue No. 53 • Quarter 3: Jul 1 - Sep 30, 2019

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 (Jul 1 - Sep 30) and Year to Date for 2019 and 2018

	2019		2018	
	3rd Qtr	YTD	3rd Qtr	YTD
<b>Chlamydia trachomatis (CT)</b>	820	2,462	752	2,337
Male	340	1,099	315	957
Female	477	1,356	435	1,377
Unknown / Transgender	3	7	2	3
<b>Lymphogranuloma Venereum</b>	1	2	0	1
<b>Gonorrhea (GC)</b>	243	655	177	525
Male	181	496	147	416
Female	62	153	27	101
Unknown / Transgender	0	6	3	8
Urine	98	277	71	193
Genitourinary	28	69	16	71
Rectal and/or Pharyngeal	105	284	82	237
Unknown/Missing	12	25	8	24
<b>Early Syphilis (total)<sup>1</sup></b>	40	139	39	109
Male	34	124	37	103
Female	5	13	2	3
Transgender/Unknown	1	2	0	3
<b>Syphilis (total)</b>	66	211	64	165
Primary	9	31	9	19
Secondary	10	34	15	42
Early Latent	21	74	15	48
Late Latent	25	71	25	56
Congenital	1	1	0	0
Neurosyphilis <sup>2</sup>	1	1	0	0

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 decreased 2% in women and increased 15% in men compared to this time last year.
- GC cases increased 51% in women and 19% in men compared to this time last year.
- There was a 28% increase in early syphilis cases compared to this time last year. Most early syphilis cases to date this year occurred in men (89%).
- County Health HIV positive prevalence for YTD in 2019 (0.3%) is the same compared to the same time period in 2018. New HIV cases identified to date at county clinics were also the same (0.1%) in 2019 as in 2018 YTD.

**Table 2** HIV testing through the San Mateo County Health System by Quarter (Jul 1 - Sep 30) and Year to Date for 2019 and 2018<sup>1</sup>

	2019		2018	
	3rd Qtr	YTD	3rd Qtr	YTD
<b>Total Specimens Tested for HIV</b>	2,179	6,462	1,930	5,941
SMC-STD Clinic	209	568	180	568
STD/HIV Program Outreach <sup>2</sup>	158	497	135	448
Other County Clinics <sup>3</sup>	1,812	5,397	1,615	4,925
<b>Total New HIV Cases</b>	8	21	5	15
SMC-STD Clinic	0	1	1	4
STD/HIV Program Outreach <sup>2</sup>	1	2	0	1
Other County Clinics <sup>3</sup>	7	18	4	10

<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.



## CDPH Updates STD Reporting Requirements – San Mateo County (SMC) STD Control Available for Field Delivered & Partner Services

Effective Oct 1, 2019:

- Chlamydia infections, including lymphogranuloma venereum (LGV) now being reported only by labs
- Pregnancy status required to be reported (if known)
- Complications of gonorrhea & chlamydia no longer included
- HIV infection, any stage– report within 7 calendar days
- For lab reporting, all lab reports must include specimen site, diagnosis code, and pregnancy status
- More info on reporting requirements at: <https://www.cdph.ca.gov/Programs/CID/DCDC/CDPH%20Document%20Library/ReportableDiseases.pdf>
- Providers can continue to call SMC STD Control for field delivered treatment when needed at 650.573.3451