County of San Diego Monthly STD Report

Volume 13, Issue 1: Data through August 2020; Report released January 27, 2021.





Table 1. STDs Reported Among County of San Diego Residents, by Month and

Previous 12 Months Combined.										
		2019		2020						
	Previous 12- Previous									
	Aug	Month Period*	Aug	Month Period*						
Chlamydia	2001	22595	1572	19907						
Female age 18-25	746	8163	613	7538						
Female age ≤ 17	64	861	58	725						
Male rectal chlamydia	113	1268	96	119						
Gonorrhea	552	6144	537	6081						
Female age 18-25	91	933	81	993						
Female age ≤ 17	11	96	8	107						
Male rectal gonorrhea	62	808	63	703						
Early Syphilis (adult total)	80	1106	91	1120						
Primary	11	160	14	170						
Secondary	26	366	35	382						
Early latent	43	580	42	568						
Congenital syphilis	1	19	2	21						

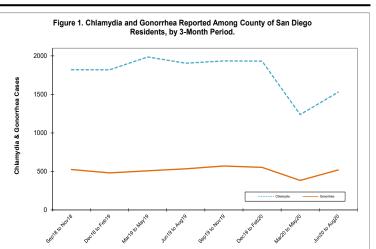
^{*} Cumulative case count of the previous 12 months.

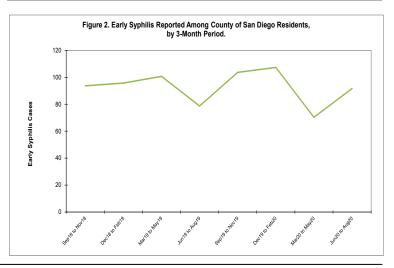
Table 2. Selected STD Cases and Annualized Rates per 100,000 Population for San Diego County by Age and Race/Ethnicity. Year-to-Date.

Can Diego County by Age and Racor Ethnicity, Tear-to-Date.												
	All Races*		Asian/PI		Black		Hispanic		White			
	cases	rate	cases	rate	cases	rate	cases	rate	cases	rate		
All ages												
Chlamydia	12257	548.5	211	71.6	433	385.6	990	135.8	1103	109.5		
Gonorrhea	3790	169.6	92	31.2	422	375.8	824	113.0	738	73.3		
Early Syphilis	705	31.6	51	17.3	66	58.8	279	38.3	269	26.7		
Under 20 yrs												
Chlamydia	2037	352.3	20	31.2	92	327.8	167	68.9	175	83.3		
Gonorrhea	335	57.9	10	15.6	43	153.2	95	39.2	45	21.4		
Early Syphilis	14	2.4	2	3.1	1	3.6	9	3.7	2	1.0		
	14	2.4	2	3.1	1	3.6	9	3.7	2			

Note: Rates are calculated using 2019 Population Estimates; County of San Diego, Health and Human Services Agency, Public Health Services Division, Community Health Statistics Unit. 6/2020.

Note: All data are provisional. Case counts are based on the earliest of date of diagnosis, date of specimen collection, and treatment date. Totals for past months might change because of delays in reporting from labs and providers.





Editorial Note: Expanded Syphilis Screening Recommendations for Prevention of Congenital Syphilis

The County of San Diego Health and Human Services Agency recommends the following measures to reduce the burden of congenital syphilis in the region:

- Screen all pregnant patients for syphilis at least twice during pregnancy: once at either confirmation of
 pregnancy or at the first prenatal encounter (ideally during the first trimester) and again during the third
 trimester (ideally between 28-32 weeks gestation), regardless of whether such testing was performed or offered
 during the first two trimesters.
- Screen all patients for syphilis at delivery, except those at low risk who have a documented negative screen in the third trimester.
- Confirm the syphilis status of all pregnant patients presenting to an emergency department (ED) prior to discharge, either via documented test results in pregnancy or a syphilis test in the ED.
- Screen all people entering a correctional facility who are, or could become, pregnant for syphilis at intake, or as close to intake as is feasible.

County of San Diego STD Clinics: www.STDSanDiego.org

Phone: (619) 692-8550 Fax: (619) 692-8543

STD Clinical Consultation Line: (619) 609-3245 (8am-5pm, M-F)



Provider STD Reporting: (619) 692-8520; fax (619) 692-8541 Sign up to receive Monthly STD Reports, email STD@sdcounty.ca.gov

 $^{^{\}star}$ Includes cases designated as "other," "unknown," or missing race/ethnicity

County of San Diego Monthly STD Report

Volume 13, Issue 1 Data through August 2020; Report released January 27, 2021.





Editorial Note (Continued):

- Screen all sexually active people who could become pregnant for syphilis at least once in life, regardless of risk factors, with additional screening for those at increased risk.
- Screen all sexually active people who could become pregnant for syphilis at each human immunodeficiency virus (HIV) test.
- Report all syphilis cases to the HIV, STD, and Hepatitis Branch of Public Health Services within one business day of diagnosis by submitting a <u>Confidential Morbidity Report</u>. Click <u>here</u> for more information about sexually transmitted infection case reporting.

These recommendations are based on recent guidance from the California Department of Public Health (CDPH) and local rates of congenital syphilis (51.6 cases per 100,000 live births) and of primary and secondary syphilis among women aged 15-44 years (5.1 cases per 100,000 population) in San Diego County in 2019, which exceed the CDPH-defined thresholds for high congenital and female syphilis morbidity (8.4 congenital syphilis cases per 100,000 live births and 4.0 primary and secondary syphilis cases per 100,000 females aged 15-44 years).

Please see the local health alert on this subject (released on January 12, 2021) for more details.



