

# County of San Diego Monthly STD Report

Volume 10, Issue 9: Data through April 2018; Report released November 9, 2018.



**Table 1. STDs Reported Among County of San Diego Residents, by Month and Previous 12 Months Combined.**

	2017		2018	
	Apr	Previous 12-Month Period*	Apr	Previous 12-Month Period*
Chlamydia	1606	19412	1841	21277
Female age 18-25	631	7340	714	8001
Female age ≤ 17	65	796	78	914
Male rectal chlamydia	38	530	101	708
Gonorrhea	431	5284	526	6260
Female age 18-25	55	670	82	864
Female age ≤ 17	7	111	10	108
Male rectal gonorrhea	61	709	58	825
Early Syphilis (adult total)	82	1023	90	1100
Primary	10	173	19	187
Secondary	28	345	29	381
Early latent	44	505	42	532
Congenital syphilis	0	9	1	14

\* Cumulative case count of the previous 12 months.

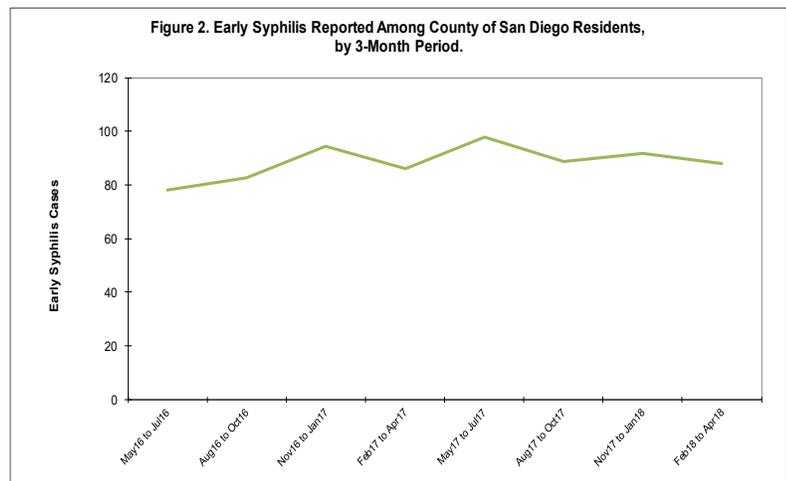
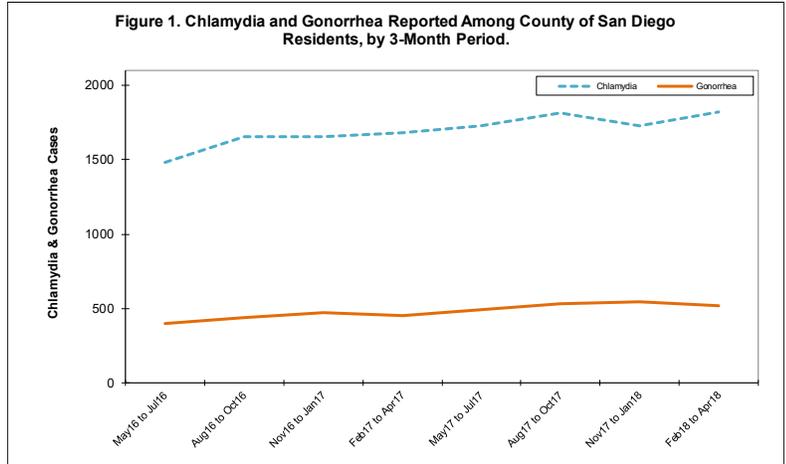
**Table 2. Selected STD Cases and Annualized Rates per 100,000 Population for San Diego County by Age and Race/Ethnicity, Year-to-Date.**

	All Races*		Asian/PI		Black		Hispanic		White	
	cases	rate	cases	rate	cases	rate	cases	rate	cases	rate
<i>All ages</i>										
Chlamydia	7306	662.3	118	90.0	302	573.7	489	132.7	836	163.8
Gonorrhea	1627	147.5	39	29.7	189	359.0	365	99.0	318	62.3
Early Syphilis	343	31.1	25	19.1	33	62.7	145	39.3	115	22.5
<i>Under 20 yrs</i>										
Chlamydia	998	364.3	11	39.9	54	424.0	77	61.9	110	119.2
Gonorrhea	150	54.8	3	10.9	16	125.6	41	33.0	23	24.9
Early Syphilis	7	2.6	0	0.0	0	0.0	5	4.0	2	2.2

Note: Rates calculated using 2017 Preliminary Population Estimates; County of San Diego, Health and Human Services Agency, Public Health Services Division, Community Health Statistics Unit. 7/2018.

\* Includes cases designated as "other," "unknown," or missing race/ethnicity.

**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: FDA Approves Expanded Age Range for 9-Valent HPV Vaccine (Gardasil-9)

On October 5, 2018, the United States (U.S.) Food and Drug Administration (FDA) approved a supplemental application to expand the use of the 9-valent human papillomavirus (HPV) Gardasil-9 vaccine to include women and men aged 27 through 45 years. The original FDA approval for this vaccine was for use in males and females aged 9 through 26 years.

Further details, including a summary of the evidence regarding use of Gardasil-9 in persons aged 27 through 45 years, are available in the [FDA press announcement](#) that followed the decision.

Gardasil-9 provides protection against nine types of HPV, which include two types that cause 90% of genital warts and most cases of respiratory papillomatosis (types 6 and 11) and seven oncogenic types that, together, account for about 74% of invasive HPV-related cancers (Types 16, 18, 31, 33, 45, 52, and 58)[\[1\]](#).

Since this is a recent change in FDA approval for Gardasil-9, the most recent HPV vaccination guidelines, issued by the Centers for Disease Control and Prevention (CDC), do not include use of Gardasil-9 in women and men over 26 years of age. This is likely to change over the next few months. Please check the [CDC website](#) for further details.

The Gardasil-9 vaccine is available in the County of San Diego STD clinics for patients who are uninsured or whose insurance does not cover the vaccine, and eligibility is determined based on CDC recommendations.

County of San Diego STD Clinics: [www.STDSanDiego.org](http://www.STDSanDiego.org)  
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