

At-A-Glance:

A Summary of Gonorrhea & Chlamydia in Fresno County (2020)

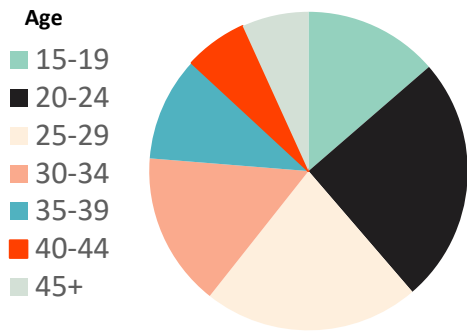


Figure 1. Fresno County Gonorrhea Incident Cases by Age (2020). The majority of gonorrhea cases are in the 15-29 age range.

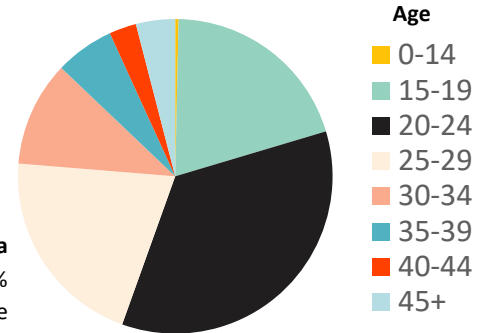
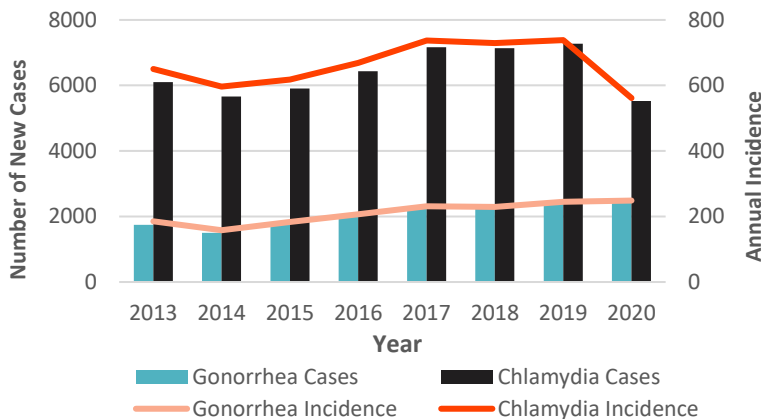


Figure 2. Fresno County Chlamydia Incident Cases by Age (2020). Over 75% of chlamydia cases are in the 15-24 age range.

Figure 3. Fresno County Gonorrhea and Chlamydia Trends by Year (2013-2020). The incidence of new chlamydia cases had a brief decrease in 2014, increasing yearly from 2015 through 2017, leveling off from 2017-2019. Gonorrhea experienced a very similar trend, but with much lower numbers. In 2020, reported chlamydia cases decreased dramatically.



¹Incidence is calculated per 100,000 persons

Table 1. Fresno County Gonorrhea and Chlamydia Incidence by Race (2020). Though Hispanics have the highest amount of new gonorrhea and chlamydia cases, Blacks/African Americans have the highest incidence in both disease categories.

Race/Ethnicity:	Incidence ¹ (N) ²	
	Gonorrhea	Chlamydia
American Indian/ Alaska Native	--	--
Asian/Pacific Islander	44.7 (45)	106.3 (107)
Black/African American	943.2 (417)	1,011.1 (447)
Hispanic ³	129.2 (675)	195.5 (1,21)
White	157.1 (455)	229.6 (665)

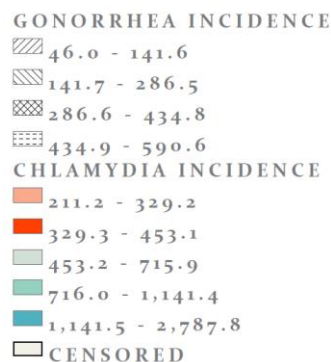
Note: Race/Ethnicity was not specified for 34.7% of chlamydia cases and 24.3% of gonorrhea cases in the 2019 year. Rates were calculated using 2019 American Community Survey population estimates due to a lack of available 2020 data at time of report.

¹Incidence is calculated per 100,000 persons

²N represents the total cases in that category

³Hispanic or Latino may include people from any race (i.e. American Indian/Alaskan Native, Asian/Pacific Islander, Black, White, and Multi-Racial)

Figure 4. Distribution of New Gonorrhea and Chlamydia Cases in the Greater Fresno Metro Area (2020). Incidence¹ were calculated using zip code specific population estimates from the 2010 US Census. Zip codes with <20 cases were censored to protect confidentiality.



¹Incidence is calculated per 100,000 persons

