

At-A-Glance:

A Summary of Gonorrhea & Chlamydia in Fresno County (2018)

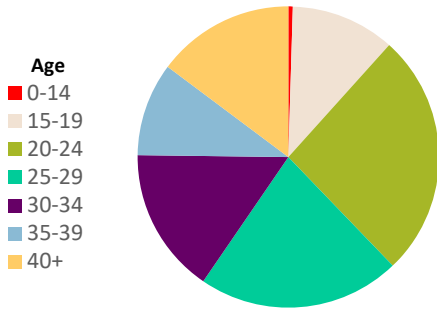


Figure 1. Fresno County Gonorrhea Incident Cases by Age (2018). The majority of gonorrhea cases are in the 15-29 age range.

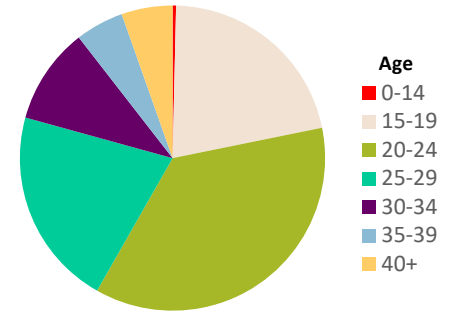
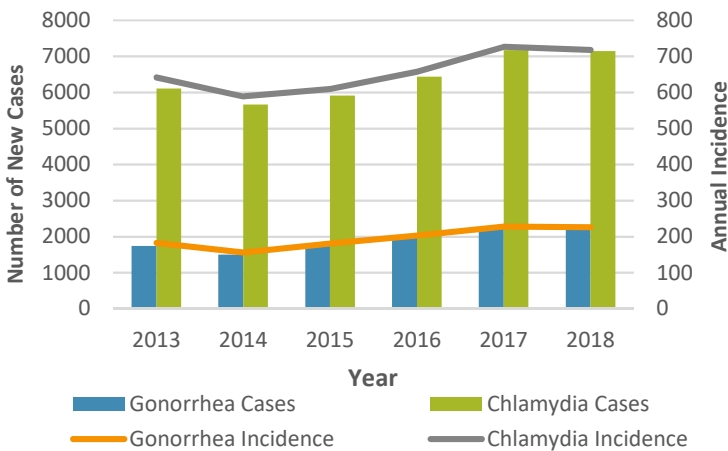


Figure 2. Fresno County Chlamydia Incident Cases by Age (2018). The majority of chlamydia cases are in the 15-24 age range.

Figure 3. Fresno County Gonorrhea and Chlamydia Trends by Year (2013-2018). The incidence of new chlamydia cases had a brief decrease in 2014, increasing yearly from 2015 through 2017, leveling off from 2017-2018. Gonorrhea experienced a very similar trend, but with much lower numbers.



¹Incidence is calculated per 100,000 persons

Table 1. Fresno County Gonorrhea and Chlamydia Incidence by Race (2018). 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	262 (11)	596 (25)
Asian/Pacific Islander	47 (46)	290 (283)
Black/African American	770 (348)	1,570 (710)
Hispanic ³	131 (668)	543 (2,765)
White	193 (568)	363 (1,067)

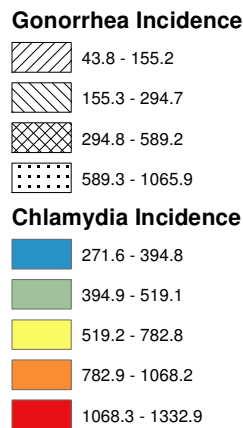
Note: Race/Ethnicity was not specified for 32.1% of chlamydia cases and 27.0% of gonorrhea cases in the 2018 year. Rates were calculated using 2017 American Community Survey population estimates due to a lack of available 2018 data at time of report.

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 (2018). Incidence¹ were calculated using zip code specific population estimates from the 2010 US Census. Zip codes with <10 cases were censored to protect confidentiality.



¹Incidence is calculated per 100,000 persons

