

At-A-Glance:

A Summary of Gonorrhea & Chlamydia in Fresno County (2021)

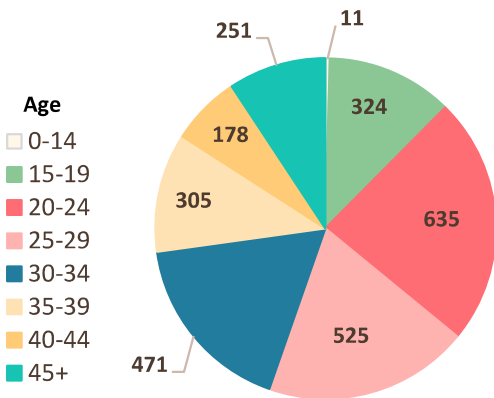


Figure 1. Fresno County Gonorrhea Incident Cases by Age (2021). Nearly 75% of gonorrhea cases are in those under the age of 35.

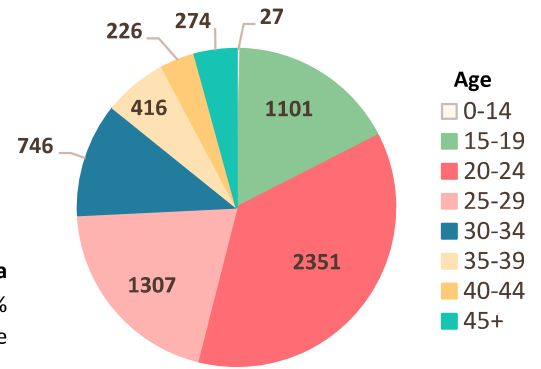


Figure 2. Fresno County Chlamydia Incident Cases by Age (2021). Over 50% of chlamydia cases are in the 15-24 age range.

Figure 3. Fresno County Gonorrhea and Chlamydia Trends by Year (2014-2021). The incidence of new chlamydia increased 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, followed by another increase in 2021.

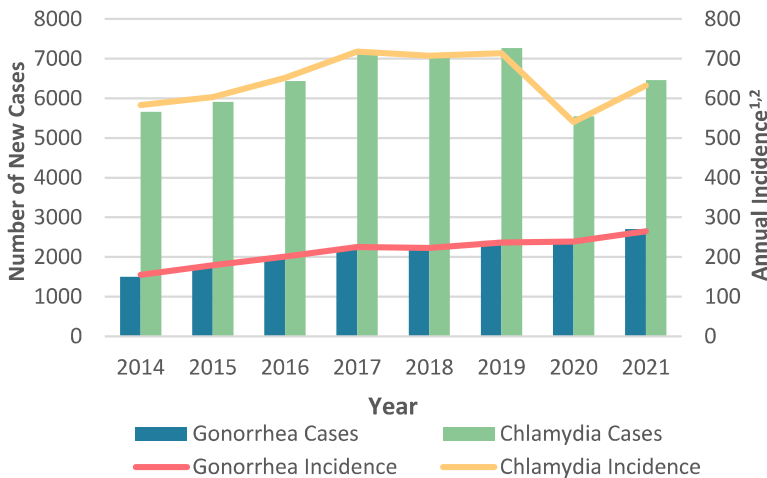


Table 1. Fresno County Gonorrhea and Chlamydia Incidence by Race (2021). Though Hispanics have the highest amount of new gonorrhea and chlamydia cases, Blacks/African Americans have the highest incidence in both disease categories.

Race/Ethnicity:	Incidence ¹ (N) ²	
	Gonorrhea	Chlamydia
American Indian/Alaska Native	333 (22)	242 (16)
Asian/Pacific Islander	56 (55)	146 (144)
Black/African American	748 (373)	802 (400)
Hispanic ³	144 (776)	227 (1,227)
White	131 (400)	194 (594)

Note: Race/Ethnicity was not specified for 57.0% of chlamydia cases and 36.1% of gonorrhea cases in the 2021 year. Rates were calculated using California Department of Finance population estimates.

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)

¹Incidence is calculated per 100,000 persons

²Incidence was calculated using CA Department of Finance population data

Figure 4. Distribution of New Gonorrhea and Chlamydia Cases in the Greater Fresno Metro Area (2021). Incidence¹ were calculated using zip code specific population estimates from the California Department of Finance (2010). Zip codes with <20 cases and/or a of <15,000 population were censored to protect confidentiality.

¹Incidence is calculated per 100,000 persons

