At-A-Glance:

A Summary of Gonorrhea & Chlamydia in Fresno County (2017)

Points of Interest:

Age
- 0-14
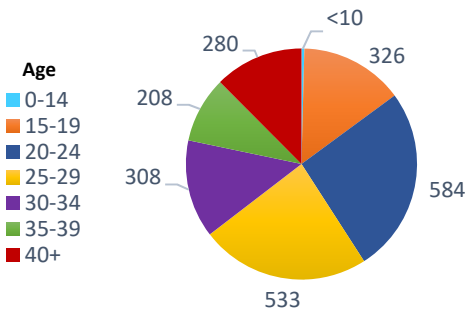- 15-19
- 20-24
- 25-29
- 30-34
- 35-39
- 40+

Figure 1. Fresno County Gonorrhea Incident Cases by Age (2017). The majority of gonorrhea cases are in the 15-29 age range.

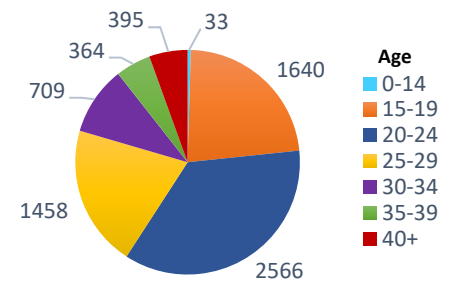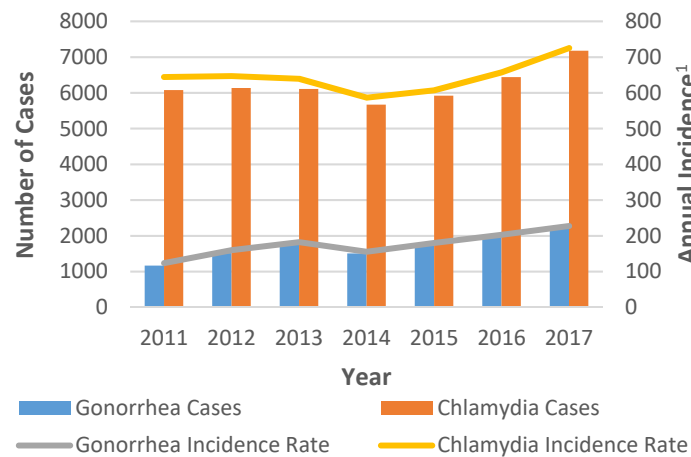**Figure 2.** Fresno County Chlamydia Incident Cases by Age (2017). The majority of chlamydia cases are in the 15-24 age range.

Age
- 0-14
- 15-19
- 20-24
- 25-29
- 30-34
- 35-39
- 40+

Figure 3. Fresno County's Gonorrhea and Chlamydia Trends by Year (2011-2017). The rate of new chlamydia cases was relatively stable from 2011-2013, decreased in 2014, and had a yearly increase from 2015 through 2017. Gonorrhea has seen a steady increase in incidence since 2011, with a small decline in 2014.

Gonorrhea Cases — Chlamydia Cases
Gonorrhea Incidence Rate — Chlamydia Incidence Rate

[1]Incidence Rate is calculated per 100,000 persons

Table 1. Fresno County Gonorrhea and Chlamydia Incidence by Race (2017). Though Hispanics have the highest amount of new gonorrhea and chlamydia cases, Blacks/African Americans have the highest incidence rates in both disease categories.

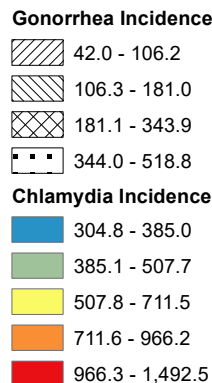| Race/Ethnicity:	Incidence Rate[1] (N)[2]	
	Gonorrhea	Chlamydia
American Indian/ Alaska Native	313 (12)	899 (23)
Asian/Pacific Islander	52 (53)	287 (290)
Black/African American	832 (379)	1,603 (730)
Hispanic[3]	145 (749)	540 (2,795)
White	172 (503)	362 (1,060)

Note: Race/Ethnicity was not specified for 31.7% of chlamydia cases and 24.6% of gonorrhea cases in the 2017 year. Rates were calculated using 2016 American Community Survey population estimates due to a lack of available 2017 data at time of report.
[1]Incidence Rate is calculated per 100,000 persons
[2]N represents the total cases in that category
[3]Hispanic 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 (2017). Incidence rates were calculated using zip code specific population estimates from the 2010 US Census. Zip codes 93721, 93730, 93740, and 93750 were censored due to unstable rates.

Gonorrhea Incidence
- 42.0 - 106.2
- 106.3 - 181.0
- 181.1 - 343.9
- 344.0 - 518.8

Chlamydia Incidence
- 304.8 - 385.0
- 385.1 - 507.7
- 507.8 - 711.5
- 711.6 - 966.2
- 966.3 - 1,492.5

[1]Incidence rate is calculated per 100,000 people