

At-A-Glance:

A Summary of Primary & Secondary Syphilis in Fresno County (2018)

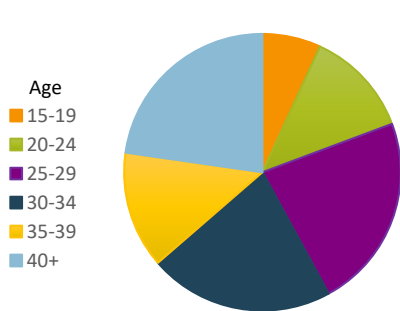


Figure 1. Primary Syphilis Cases by Age (Fresno County, 2018). The largest percent of cases of primary syphilis were found in ages 25-29 and 40+.

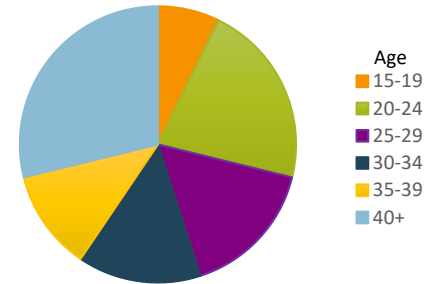
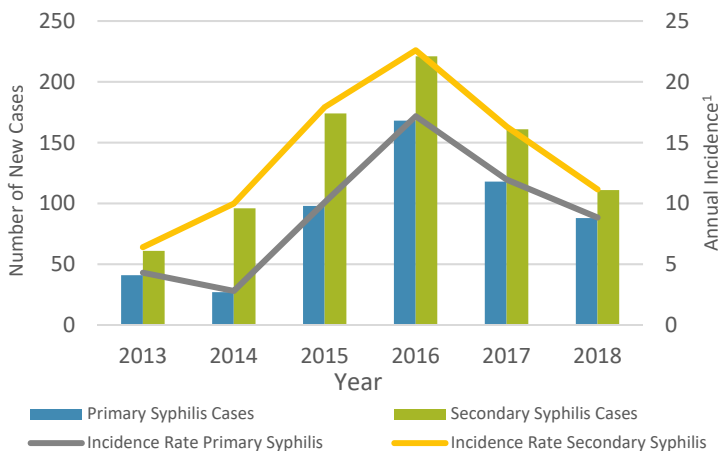


Figure 2. Secondary Syphilis Cases by Age (Fresno County, 2018). The largest percent of cases of secondary syphilis were found in ages 40+.

Figure 3. Fresno County's Primary and Secondary Syphilis Infection Trends by Year (2011-2018). Primary syphilis had a brief decline in incidence from 2013-2014, followed by a steady increase from 2014-2016. Secondary syphilis had an increase in incidence from 2013-2016. Both primary and secondary syphilis had declines in incidence 2017-2018.



¹Incidence Rate is calculated per 100,000 persons

Table 1. Fresno County Primary and Secondary Syphilis Infection Incidence by Race (2018). Hispanics have the highest amount of new cases, in both primary and secondary syphilis. However, Blacks/African Americans have the highest incidence rate in both disease categories.

Race/Ethnicity:	Incidence Rate ¹ (N) ²	
	Primary Syphilis	Secondary Syphilis
American Indian/ Alaska Native	--	--
Asian/Pacific Islander	--	--
Black/African American	26.5 (12)	39.8 (18)
Hispanic ³	8.6 (44)	9.8 (50)
White	9.2 (27)	9.9 (29)

Note: Race/Ethnicity was not specified for 2.54% of primary syphilis and 1.24% of secondary syphilis cases in the 2017 year. Rates were calculated using 2017 American Community Survey population estimates due to a lack of available 2018 data at time of report.
¹Incidence Rate is calculated per 100,000 persons
² N 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. Fresno County's Incident Cases of Primary and Secondary Syphilis by Gender (2018). Males had a higher incidence of both primary and secondary syphilis.

Note: Those who identify as transgender, were collapsed into the gender with which they identify, due to low case count.

