

At-A-Glance:

A Summary of Primary & Secondary Syphilis in Fresno County (2020)

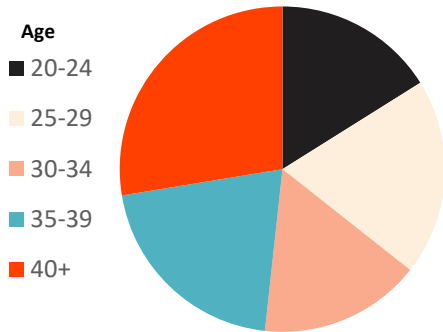


Figure 1. Primary Syphilis Cases by Age (Fresno County, 2020). The largest percent of cases of primary syphilis were found in ages 40 and older.

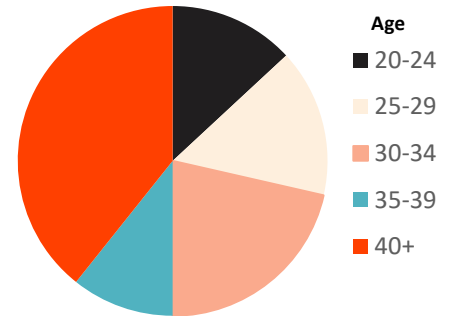
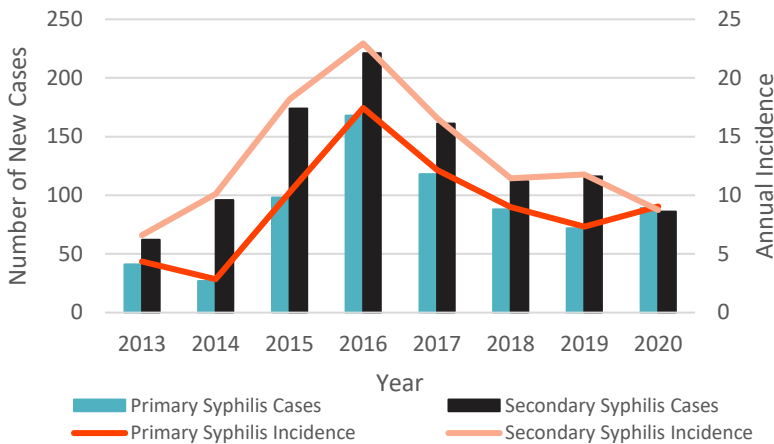


Figure 2. Secondary Syphilis Cases by Age (Fresno County, 2020). The largest percent of cases of secondary syphilis were found in ages 40 and older.

Figure 3. Fresno County's Primary and Secondary Syphilis Infection Trends by Year (2011-2020). 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. Primary syphilis had a decline in cases from 2016-2020. Secondary syphilis cases continued to decline into 2020, while primary cases increased from 2019-2020.



¹Incidence is calculated per 100,000 persons

Table 1. Fresno County Primary and Secondary Syphilis Infection Incidence by Race (2020). Hispanics have the largest amount of new cases, in both primary and secondary syphilis. However, Blacks/African Americans have the highest incidence in both disease categories.

Race/Ethnicity:	Incidence ¹ (N) ²	
	Primary Syphilis	Secondary Syphilis
American Indian/ Alaska Native	--	--
Asian/Pacific Islander	--	--
Black/African American	24.9 (11)	36.2 (16)
Hispanic ³	7.3 (38)	5.0 (26)
White	10.0 (29)	13.1 (28)

Note: Race/Ethnicity was not specified for 3.37% of primary syphilis and 3.49% of secondary syphilis cases in the 2020 year. Rates were calculated using 2019 American Community Survey population estimates due to a lack of available 2020 data at time of report.

¹ Incidence 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. Fresno County's Incident Cases of Primary and Secondary Syphilis by Gender (2020). Males had a higher incidence of primary, secondary & early non-primary non-secondary syphilis.

Note: Those who identify as transgender, were collapsed into the gender with which they identify.

