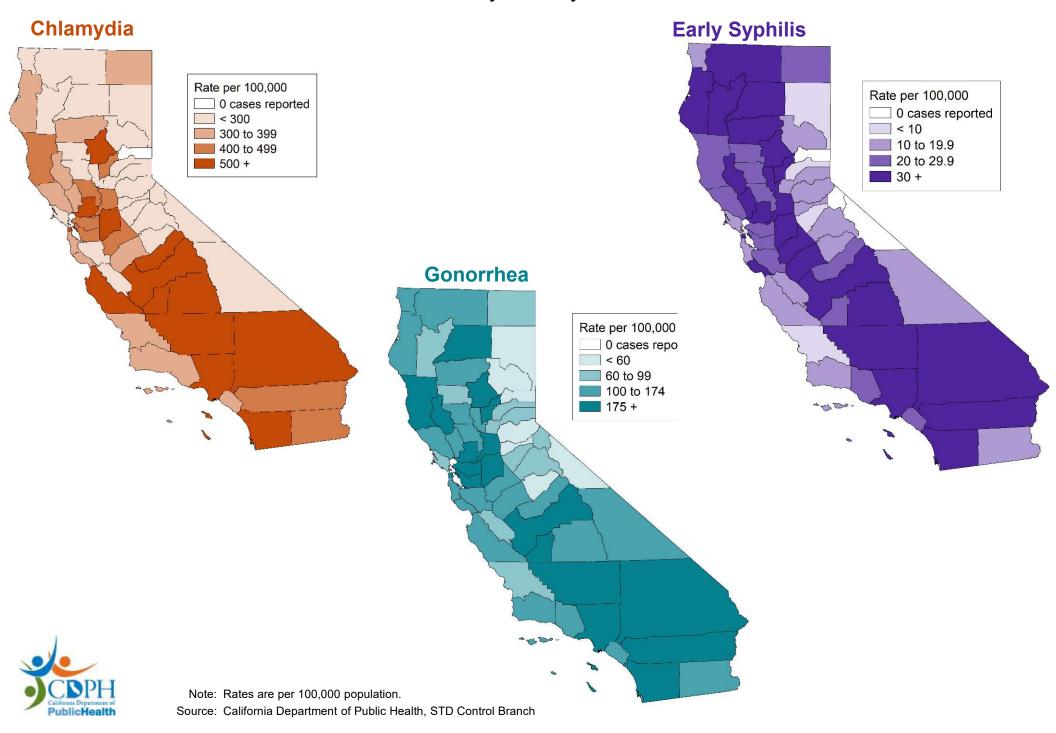
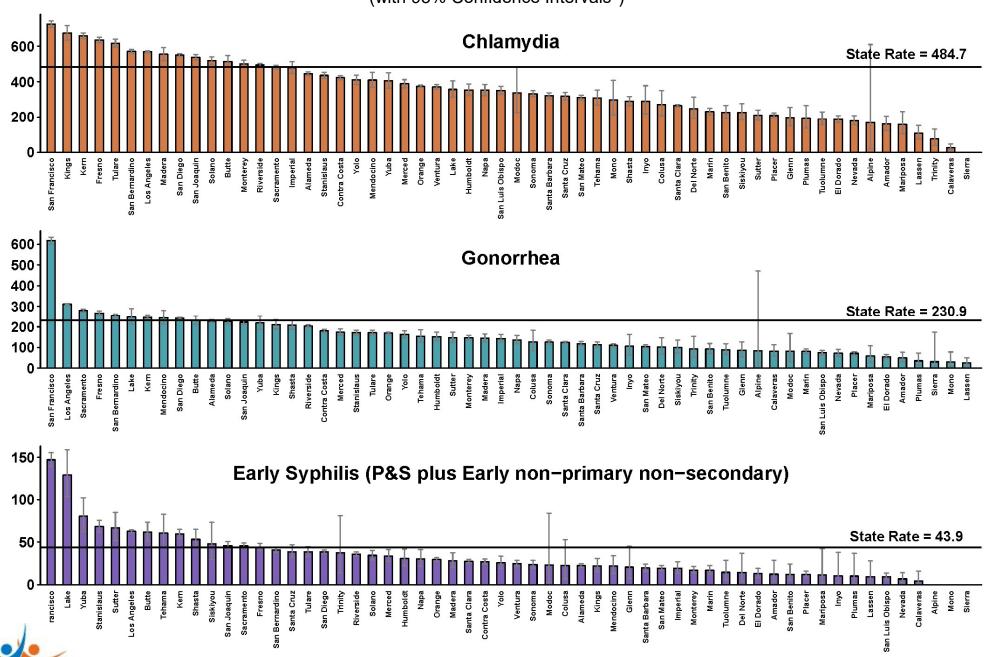
#### California – Chlamydia, Gonorrhea, and Early Syphilis Rates by County, 2021



### California – Chlamydia, Gonorrhea, and Early Syphilis Ranking of County Rates for 2021

(with 95% Confidence Intervals\*)

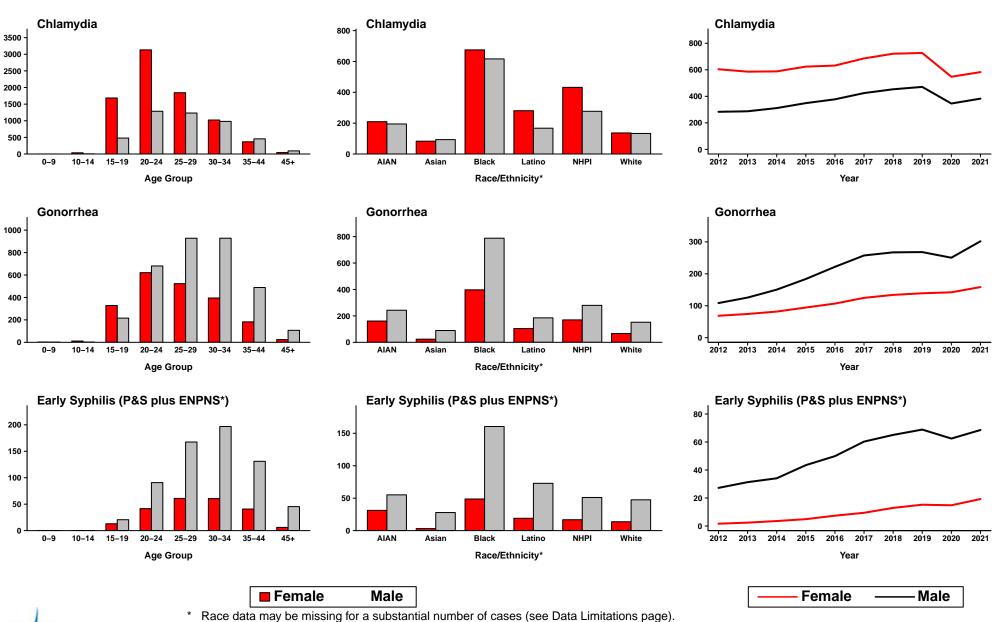


\* Confidence intervals were calculated using Clopper-Pearson method; not shown for counties with zero cases.

Note: Rates are per 100,000 population.

Source: California Department of Public Health, STD Control Branch

# California . Chlamydia, Gonorrhea, and Early Syphilis Rates by Age Group (2021), Race/Ethnicity (2021), and Year





Race data may be missing for a substantial number of cases (see Data Limitations page
ENPNS: Early non-primary non-secondary syphilis.

Notes Rates are per 100,000 population.

Caution should be observed when interpreting rates based on few events and/or small populations.

Source: California Department of Public Health, STD Control Branch

## California State – Chlamydia, Gonorrhea, and Early Syphilis Cases and Rates Tables by Gender & Age Group for 2021

Acronym List: CT = Chlamydia, GC = Gonorrhea, P&S = Primary and Secondary

Gender & Age Group	CT Cases	CT Percent <sup>1</sup>	CT Rate	GC Cases	GC Percent <sup>1</sup>	GC Rate	P&S Syphilis Cases	P&S Syphilis Percent <sup>1</sup>	P&S Syphilis Rate	Early Latent Syphilis Cases	Early Latent Syphilis Percent <sup>1</sup>	Early Latent Syphilis Rate	Population Number	Population Percent <sup>1</sup>
State Total	190,806	100.0%	484.7	90,890	100.0%	230.9	8,770	100.0%	22.3	8,532	100.0%	21.7	39,368,613	100.0%
Female Total	114,923	60.2%	582.7	31,248	34.4%	158.4	2,102	24.0%	10.7	1,696	19.9%	8.6	19,722,156	50.1%
Ages 0 - 09	34	0.0%	1.5	26	0.1%	1.1	0	0.0%	0.0	0	0.0%	0.0	2,299,476	11.7%
10 - 14	446	0.4%	36.0	140	0.4%	11.3	2	0.1%	0.2	0	0.0%	0.0	1,237,479	6.3%
15 - 19	22,341	19.5%	1,685.0	4,355	14.0%	328.5	89	4.2%	6.7	83	4.9%	6.3	1,325,847	6.7%
20 - 24	43,328	37.7%	3,132.2	8,592	27.6%	621.1	307	14.6%	22.2	268	15.8%	19.4	1,383,319	7.0%
25 - 29	23,707	20.6%	1,843.9	6,724	21.6%	523.0	417	19.8%	32.4	366	21.6%	28.5	1,285,672	6.5%
30 - 34	12,022	10.5%	1,022.1	4,646	14.9%	395.0	360	17.1%	30.6	353	20.8%	30.0	1,176,199	6.0%
35 - 44	9,294	8.1%	366.8	4,624	14.8%	182.5	600	28.6%	23.7	434	25.6%	17.1	2,533,496	12.8%
45+	3,643	3.2%	43.0	2,078	6.7%	24.5	326	15.5%	3.8	191	11.3%	2.3	8,480,668	43.0%
Not Specified	108	0.1%	-	63	0.2%	-	1	0.0%	-	1	0.1%	-		
Male Total	75,156	39.4%	382.5	59,306	65.3%	301.9	6,651	75.8%	33.9	6,817	79.9%	34.7	19,646,457	49.9%
Ages 0 - 09	17	0.0%	0.7	11	0.0%	0.5	0	0.0%	0.0	0	0.0%	0.0	2,389,984	12.2%
10 - 14	74	0.1%	5.7	36	0.1%	2.8	0	0.0%	0.0	0	0.0%	0.0	1,306,924	6.7%
15 - 19	6,711	8.9%	479.4	3,020	5.1%	215.7	191	2.9%	13.6	98	1.4%	7.0	1,399,874	7.1%
20 - 24	19,345	25.8%	1,285.5	10,245	17.3%	680.8	847	12.7%	56.3	519	7.6%	34.5	1,504,851	7.7%
25 - 29	17,165	22.9%	1,232.5	12,923	21.8%	927.9	1,247	18.7%	89.5	1,086	15.9%	78.0	1,392,649	7.1%
30 - 34	12,439	16.6%	981.1	11,769	19.9%	928.3	1,243	18.7%	98.0	1,253	18.4%	98.8	1,267,868	6.5%
35 - 44	12,055	16.1%	455.6	12,931	21.8%	488.7	1,632	24.5%	61.7	1,836	26.9%	69.4	2,646,182	13.5%
45+	7,271	9.7%	94.0	8,280	14.0%	107.0	1,491	22.4%	19.3	2,025	29.7%	26.2	7,738,126	39.4%
Not Specified	79	0.1%	-	92	0.2%	-	0	0.0%	-	0	0.0%	-		

<sup>&</sup>lt;sup>1</sup> Gender specific age groups and race/ethnicity percent calculations exclude "Not Specified" from the denominator.

Note: Rates for chlamydia, gonorrhea, P&S syphilis, and early latent syphilis are per 100,000 population. Caution should be observed when interpreting rates based on few events and/or small populations.

Source: California Department of Public Health, STD Control Branch



<sup>&</sup>lt;sup>2</sup> Overall state rates were calculated using the July 1 county population estimates from the Department of Finance. (For California, the July 1, 2021 estimate is 39,368,613).

## California State – Chlamydia, Gonorrhea, and Early Syphilis Cases and Rates Tables by Gender & Race/Ethnicity for 2021

Acronym List: CT = Chlamydia, GC = Gonorrhea, P&S = Primary and Secondary

Gender & Race/Ethnicity	CT Cases	CT Percent <sup>1</sup>	CT Rate	GC Cases	GC Percent <sup>1</sup>	GC Rate	P&S Syphilis Cases	P&S Syphilis Percent <sup>1</sup>	P&S Syphilis Rate	Early Latent Syphilis Cases	Early Latent Syphilis Percent <sup>1</sup>	Early Latent Syphilis Rate	Population Number	Population Percent <sup>1</sup>
State Total	190,806	100.0%	484.7	90,890	100.0%	230.9	8,770	100.0%	22.3	8,532	100.0%	21.7	39,368,613	100.0%
Female Total	114,923	60.2%	582.7	31,248	34.4%	158.4	2,102	24.0%	10.7	1,696	19.9%	8.6	19,722,156	50.1%
American Indian/ Alaska Native	181	0.4%	209.6	139	0.8%	160.9	20	1.2%	23.2	7	0.5%	8.1	86,367	0.4%
Asian	2,233	5.3%	83.09926	638	3.5%	23.74264	43	2.5%	1.600209	42	2.9%	1.562995	2,687,148	13.6%
Black/African-American	7,699	18.2%	675.0	4,532	24.5%	397.3	295	17.0%	25.9	261	18.1%	22.9	1,140,559	5.8%
Latina/Hispanic	21,581	51.1%	280.7	8,017	43.4%	104.3	707	40.8%	9.2	757	52.6%	9.8	7,689,574	39.0%
Native Hawaiian/Pacific Islander	308	0.7%	431.9946	121	0.7%	169.7121	9	0.5%	12.62322	3	0.2%	4.207740	71,297.1787	0.4%
White	10,225	24.2%	136.5	5,024	27.2%	67.0	657	38.0%	8.8	370	25.7%	4.9	7,493,348	38.0%
Other/Multi/Not Specified	72,696	63.3%	-	12,777	40.9%	-	371	17.6%	-	256	15.1%	-	553,864	2.8%
Male Total	75,156	39.4%	382.5	59,306	65.3%	301.9	6,651	75.8%	33.9	6,817	79.9%	34.7	19,646,457	49.9%
American Indian/ Alaska Native	166	0.5%	194.8	207	0.6%	242.9	31	0.5%	36.4	16	0.3%	18.8	85,226	0.4%
Asian/Pacific Islander	2,294	7.0%	93.25614	2,198	5.9%	89.35353	329	5.7%	13.37457	357	5.8%	14.51283	2,459,892	12.5%
Black/African American	6,914	21.1%	616.5	8,839	23.6%	788.1	909	15.8%	81.0	891	14.6%	79.4	1,121,571	5.7%
Latino/Hispanic	13,176	40.3%	167.3	14,594	39.0%	185.3	2,680	46.5%	34.0	3,063	50.1%	38.9	7,876,027	40.1%
Native Hawaiian/Pacific Islander	195	0.6%	276.8549	197	0.5%	279.6944	23	0.4%	32.65468	13	0.2%	18.45699	70,433.9977	0.4%
White	9,978	30.5%	133.2	11,393	30.4%	152.1	1,786	31.0%	23.8	1,773	29.0%	23.7	7,489,515	38.1%
Other/Multi/Not Specified	42,433	56.5%	-	21,878	36.9%	-	893	13.4%	-	704	10.3%	-	543,793	2.8%

<sup>&</sup>lt;sup>1</sup> Gender specific age groups and race/ethnicity percent calculations exclude "Not Specified" from the denominator.

Note: Rates for chlamydia, gonorrhea, P&S syphilis, and early latent syphilis are per 100,000 population. Caution should be observed when interpreting rates based on few events and/or small populations.

Source: California Department of Public Health, STD Control Branch

#### California State - Congenital Syphilis Cases and Rate, 2017-2021

Congenital Syphils	2017	2018	2019	2020	2021
Cases	288	328	446	483	528
Rate per 100,000 live births	61.0	72.2	99.9	114.9	120.9



<sup>&</sup>lt;sup>2</sup> Overall state rates were calculated using the July 1 county population estimates from the Department of Finance. (For California, the July 1, 2021 estimate is 39,368,613).