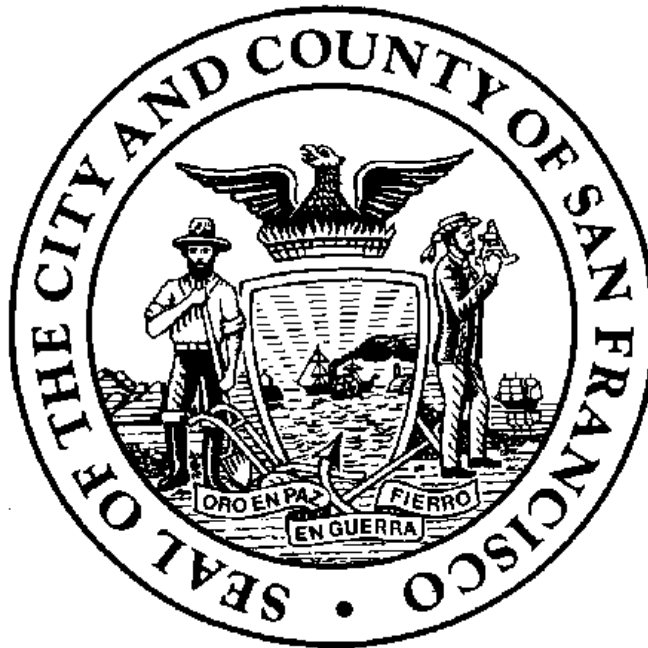


# San Francisco Sexually Transmitted Disease Annual Summary, 2019



San Francisco Department of Public Health  
San Francisco, California USA

October, 2022

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### Suggested Citation

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#### Note on data for previous years

Numbers in this document listed for past years may not match totals in previous reports. Totals may increase due to late reports, and may decrease when duplicate reports are eliminated or cases are subsequently identified as out of our jurisdiction.

In addition, disease rates may have changed due to updated denominator data from the U.S. Census Department.

#### Technical Note

All graphs, tables and maps in this report were produced using SAS for Windows version 9.4. The document itself was created with *Microsoft Word*.

## Preface

*Abbreviations used in this report include the following:*

A/YA .....	Adolescents and young adults
SFHN.....	San Francisco Health Network (formerly "Community Health Network" in this report)
CC/CBO .....	Community Clinic/Community-Based Organization
CHPY .....	Community Health Programs for Youth
CT.....	Chlamydia
GC .....	Gonorrhea
IDU .....	Injecting drug user
MSM .....	Men who reported sex with men only (past year); also men whose reported sexual orientation is "Gay" if partner data unavailable
MSMW.....	Men who report having sex with men and women (past year); also men whose reported sexual orientation is "Bi-sexual" if partner data unavailable
MSW.....	Men who report having sex with women only (past year); also men whose reported sexual orientation is "Straight" or "Heterosexual" if partner data unavailable
OMI.....	Oceanview, Merced, Ingleside
OOJ .....	Out of jurisdiction
P&S .....	Primary and secondary syphilis
PMD .....	Private medical doctor
ZSFG.....	Zuckerberg San Francisco General Hospital and Trauma Center

## 2019 Executive Summary

The San Francisco Sexually Transmitted Disease (STD) Annual Summary for 2019 includes the same detailed tables and graphs we have provided in previous reports. Due to the delay in being able to prepare and publish the report, we have provided a brief summary of key findings below and removed from throughout the report the section-specific findings that we historically provided at the beginning of each section.

### KEY FINDINGS

**Chlamydia (CT)** remained at its peak rate from the previous year:

- In 2019, there was no notable change in the rate of chlamydia cases (1174.3 per 100,000), as compared to 2018 when the chlamydia rate in SF reached its peak (1176.3 per 100,000).
- The CT rate in San Francisco was higher than in US and NYC but slightly lower than the rate in LA. In comparison to the US, NYC, and Los Angeles, San Francisco was the only area that did not report a noticeable increase in rates from 2018 to 2019.
- Hospitals remained the #1 reporter of CT, diagnosing 27.3% of cases; the percent of cases reported by SF City Clinic (SFCC) continued to decrease, making up 7.8% of reports.

The overall **Gonorrhea (GC)** rate (691.8 per 100,000) decreased as compared to 2018 by 5.9%, which reflected the first rate decrease since 2009.

- Hospitals remained the #1 reporter of GC, diagnosing 25.0% of cases; the percent of cases reported by SFCC continued to decrease, making up 11.4% of cases. Magnet's reporting share increased to 23.8%, almost even with hospitals.
- Los Angeles also experienced a decrease in GC case rates compared to 2018. This decrease was not seen in NYC, where rates continued to rise.

**Early Syphilis (ES)** rates increased compared to 2018, with a 9.7% increase for a case rate of 190.0. This increase in rate was driven by an increase in early latent cases, there was only a minor increase in the rate of primary and secondary (P&S) cases.

- There was a notable increase in the rate of unknown latent syphilis from 4.2 in 2018 to 11.9 in 2019 (183.3% increase).
- While early syphilis in San Francisco remains a disease predominantly among gay and other men who have sex with men, the percent of ES cases among females increased: 91 cases were diagnosed in patients born female, a 37.9% increase compared to 2018. The total number of syphilis cases among patients born female increased to 156, an increase of 41.8% compared to 2018.
- The percent of P&S cases that were among MSM decreased for the second year in a row, with the percent dropping from 73.9% to 67.7%. This percent drop was coupled with increases in the percent of P&S cases among Females, MSW, and MSMW.
- Hospitals remained the #1 reporter of ES cases, diagnosing 25.2% of cases. This was a decrease compared to 27.5% in 2018. SFCC also saw a decrease compared to 2018 (13.8% vs. 17.4%). The % of cases reported by Magnet increased from 16.1% to 18.1%.

### Congenital Syphilis

- The highest number of CS cases since 1994 was reported this year: 4 CS cases, including 1 stillbirth.
- Unknown pregnancy status among all syphilis cases among females of childbearing age has decreased to 7% in 2019, compared to 20% in 2018 and 41% in 2017.

### By Gender

- Rates of CT, GC, and ES remain higher among males than females; however, yearly trends in the ratio of rates of disease among males and females differ by disease.
  - For CT, the male to female ratio of cases **increased** from 2015-2019 by 15.5% but stayed stable from 2018-2019.
  - For GC, the male to female ratio of cases **decreased** from 2015-2019 by 10.1% but remained stable from 2018-2019.

- For ES, the male to female ratio of cases **decreased** notably from 2015-2019 by 61.4% and decreased from 2018-2019 by 22.2%.

#### By Race and Ethnicity

- Although CT rates overall stayed constant from 2018-2019, case rates increased among Native Americans and Hispanics by 4.5% and 4.7% respectively.
- The 5.9% decrease in the GC case rate overall from 2018-2019 was driven by an 11.4% decrease in the rate among Black/African American cases, an 8.8% decrease among White cases, and a 7.6% decrease among Hispanic cases. Rates among AAPI and Native Americans remained relatively stable.
- Case rates of ES remained stable among most racial/ethnic groups from 2018-2019. The 9.7% increase in ES rates overall was driven by an increase in case rates among AAPIs and Hispanics by 21.7% and 11.7% respectively.

#### By Age

- Rates of STDs continued to be highly age-dependent and age-specific rates varied by gender.
- CT and ES rates followed similar trends, with rates decreasing or remaining the same among the younger and older age groups and increasing in the middle age groups. These trends largely held when looking at gender specific rates.
- GC rate trends differed from those of CT and ES. Rates decreased or stayed the same for all age groups except in the oldest age groups, where increases were seen. These trends largely held when looking at gender specific rates, except for a 52.3% increase in case rate among females aged 35-39 years.

#### By Geography

- Although citywide CT rates stayed mostly constant from 2018, notable increases were seen in Treasure Island and West Potrero.
- Although city wide GC rates decreased from 2018, notable increases in GC rates were seen in Portola, Park Merced, and Nob Hill.
- Syphilis continues to concentrate in the Castro/East Twin Peaks, SOMA, Duboce Triangle/Upper Market, and Mission Dolores neighborhoods
- The proportion of GC/CT cases among homeless persons stayed stable from 2018-2019. The proportion of ES cases decreased from 5.7% to 4.8%, following an increase the prior two years.

#### Among Adolescents/Young Adults

- CT case rates decreased by 4.4% from 2018 among AYA, remained stable for adults. CT rates remain much higher among A/YA than adults.
- GC case rates decreased among by 14.7% among AYA and 4.0% among adults. While historically GC rates have been higher among A/YA than adults, in 2019 they were the same.
- ES case rates decreased by 8.9% among A/YA and increased by 11.5% among adults. ES rates remain much higher among adults than A/YA.
- The increase in early syphilis rates among females overall was also seen among AYA females; female AYA early syphilis cases increased 38.5% from 2018 to 2019, while cases among females over 25 years of age increased by 39.3%.
- Black/African American A/YA still disproportionately affected by all three diseases, but 2019 saw a large decrease in the B/AA GC rate for the second year in a row.

#### Rectal and pharyngeal infections in men

- Rectal CT cases have been relatively stable since 2017. Rectal GC rates declined slightly in 2019 for the second year in a row.
- Roughly half of rectal CT and GC cases in 2019 were diagnosed among white residents.
- Roughly 50% of male GC and 40% of male CT cases were only diagnosed with infections at extra-genital sites.

## City Clinic

- A total of 7,885 patients were seen at City Clinic in 2019, a 9.2% decrease from 2018 and the fifth consecutive year where fewer patients were seen than the previous year. The number of visits also decreased (8.3%). The decline in patients is driven by a decrease in the number of white patients and the decline in visits is driven by a decrease in the number of visits by AAPI and white patients.
- Roughly 60% of visits were among non-white patients in 2019.
- Fewer cases of chlamydia, gonorrhea, and early syphilis were diagnosed at City Clinic in 2019 compared to 2018, however, the prevalence of diagnoses stayed relatively stable overall and when stratified by gender.
- Trans female, trans male, and other transgender persons made up 1.6% of total patients and 1.9% of total visits at in 2019.
- 40 HIV cases were diagnosed at SFCC in 2019, the vast majority were among cis males.
- The percent of new HIV cases identified at SFCC decreased from 2018.
- The number of HIV tests conducted at SFCC declined by 3.5% from 2018. The proportion of positive tests also declined slightly, from 0.8 percent in 2018 to 0.6 percent in 2019.



## I. Reported Morbidity

### *Sources of data*

Title 17 of the California Administrative Code requires all clinicians treating or knowing of a patient with a suspected or documented reportable sexually transmitted disease (STD) and all laboratories with a test result or isolate suggesting infection by a reportable agent of an STD to report their findings to the patient's local health department. In 2017 the list of reportable STDs included syphilis of any stage, gonorrhea, chlamydia, and chancroid. Reports of morbidity must include the patient's name and address and demographic information (gender, age, and race or ethnicity). As recommended by the United States Centers for Disease Control and Prevention (CDC), gender of sex partners has been a required reportable item in San Francisco, since July 2004.

Previous reviews of the San Francisco STD surveillance system suggest that reporting is nearly complete for syphilis, gonorrhea and chlamydia when a diagnostic test was performed in a laboratory. However, many individuals with STDs are never diagnosed with a laboratory-based test, either because they do not develop symptoms, are presumptively treated, or are not screened appropriately by their provider, or have no access to health care. Furthermore, demographic data are often missing from reports; in 2018, approximately 17 percent of all gonorrhea and chlamydia reports lacked information on race or ethnicity. For these reasons, reported totals should be considered minimal estimates of the true number of STDs in the community.

### *Disease rates*

Rates have been listed in most tables along with reporting totals. Rates are equal to the number of STD cases within the specified population per 100,000 San Francisco residents in that population per year.

Rates should be used when comparing STD levels among different populations, as differences in disease totals are affected by the size of the population as well as incidence.

Comparison rates for other areas are from "Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance 2019. Atlanta: U.S. Department of Health and Human Services; 2021.*" In these figures, "San Francisco MSA" represents data for the entire San Francisco-Oakland-Hayward MSA.

### *Reporting sources*

The two clinics mentioned most frequently in this report are City Clinic and Magnet Clinic at Strut. The San Francisco City Clinic is the only municipal STD clinic in San Francisco, operated by the San Francisco Department of Public Health (SFDPH). Much more information about City Clinic is presented in Section III below.

Supported in part by the SFDPH, Magnet is an innovative health promotion center in the Castro District of San Francisco that provides a variety of clinical and social services with expertise in the sexual health needs of gay, bisexual and other MSM in San Francisco and throughout the Bay Area.

### *Census data*

Population denominators for disease rates are based on 2010 US Census Data, except for congenital syphilis, where live birth totals for each year (reported by the SFDPH Office of Vital Records) are used instead.

Data on race or ethnicity of STD patients in San Francisco have typically been reported as a single value, with "Hispanic" or "Latino" as a category exclusive of all others. However, in the 2000 and 2010 US Census surveys, race was collected as a multiple-choice item, with Hispanic ethnicity recorded independently of race. In order to make denominators from the census data match totals from case reports, totals for residents reporting more than one race in the census data were divided among totals for residents indicating only one race. Failure to do so would have artificially increased all race-specific rates because there are no patients recorded as "multi-racial" among the STD case reports.

### *Data for graphics and tables*

All numbers presented in the graphics are included in the Appendix at the end or in tables at the end of the section for the graphic. Table cells with fewer than five cases are indicated with an asterisk (\*); exact figures are suppressed for confidentiality.



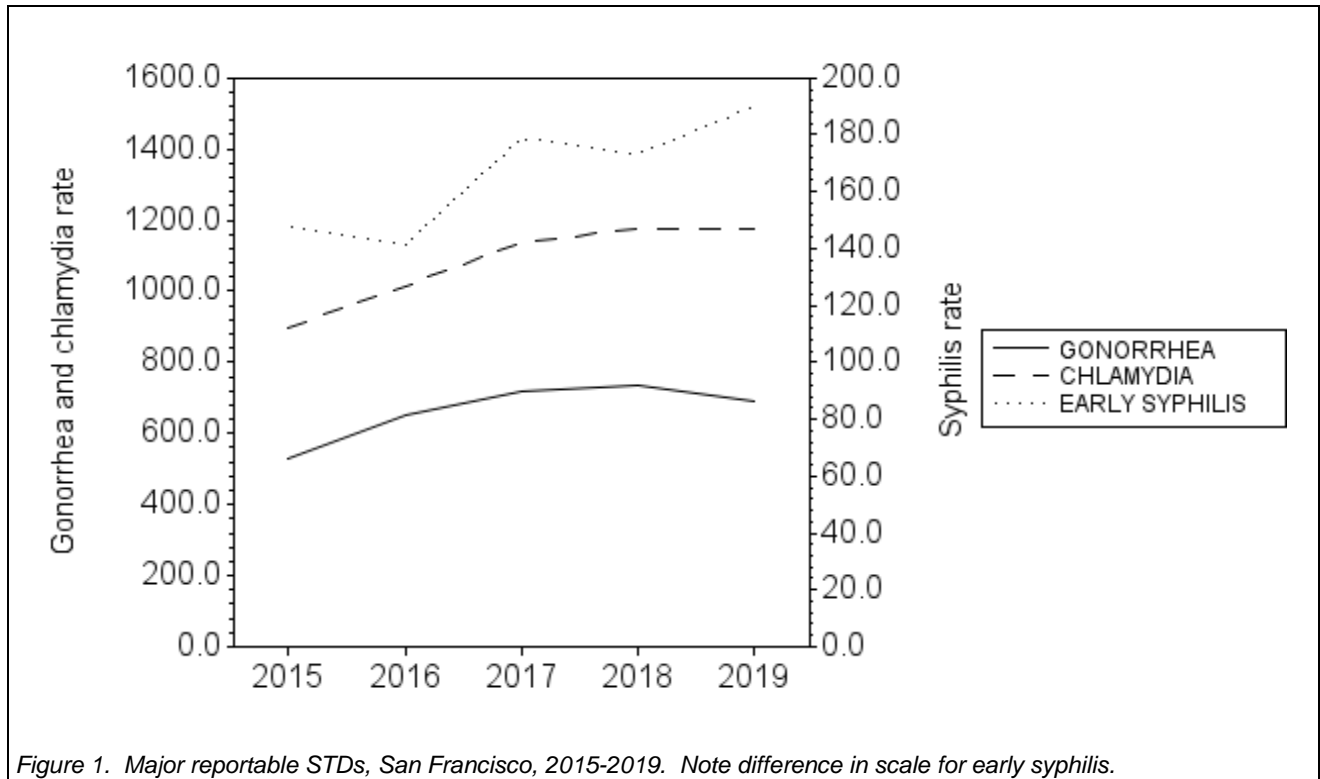


Figure 1. Major reportable STDs, San Francisco, 2015-2019. Note difference in scale for early syphilis.

Table 1. Reportable STD cases and rates, San Francisco, 2015-2019. Rates equal cases per 100,000 residents per year, except for congenital syphilis (cases per 100,000 live births). Note: no cases of late symptomatic (i.e., tertiary) syphilis have been reported since 1992.

	Reported cases					Rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
CHLAMYDIA	7,229	8,172	9,159	9,472	9,456	897.8	1014.9	1137.4	1176.3	1174.3
GONORRHEA	4,261	5,256	5,801	5,919	5,571	529.2	652.7	720.4	735.1	691.8
SYPHILIS (TOTAL)	1,365	1,334	1,674	1,662	1,861	169.5	165.7	207.9	206.4	231.1
---PRIMARY	226	230	261	289	266	28.1	28.6	32.4	35.9	33.0
---SECONDARY	263	286	314	275	313	32.7	35.5	39.0	34.2	38.9
---(TOTAL P&S)	489	516	575	564	579	60.7	64.1	71.4	70.0	71.9
---EARLY LATENT	700	622	865	831	951	86.9	77.2	107.4	103.2	118.1
---(TOTAL EARLY)	1,189	1,138	1,440	1,395	1,530	147.7	141.3	178.8	173.2	190.0
---UNKNOWN LATENT [1]	30	14	6	34	96	3.7	1.7	0.7	4.2	11.9
---LATE LATENT	146	182	228	233	235	18.1	22.6	28.3	28.9	29.2
---NEUROSYPHILIS	27	20	13	23	25	3.4	2.5	1.6	2.9	3.1
CONGENITAL SYPHILIS (TOTAL)	1	2	1	0	4	11.1	22.1	11.2	0.0	47.8
---BIRTHS	1	1	1	0	3	11.1	11.0	11.2	0.0	35.8
---STILLBIRTHS	0	1	0	0	1	0.0	11.0	0.0	0.0	11.9

<sup>1</sup> cases not known to be less than one year's duration where the patient is 40 years old or less and the initial titer is 1:32 or higher.

Chlamydia

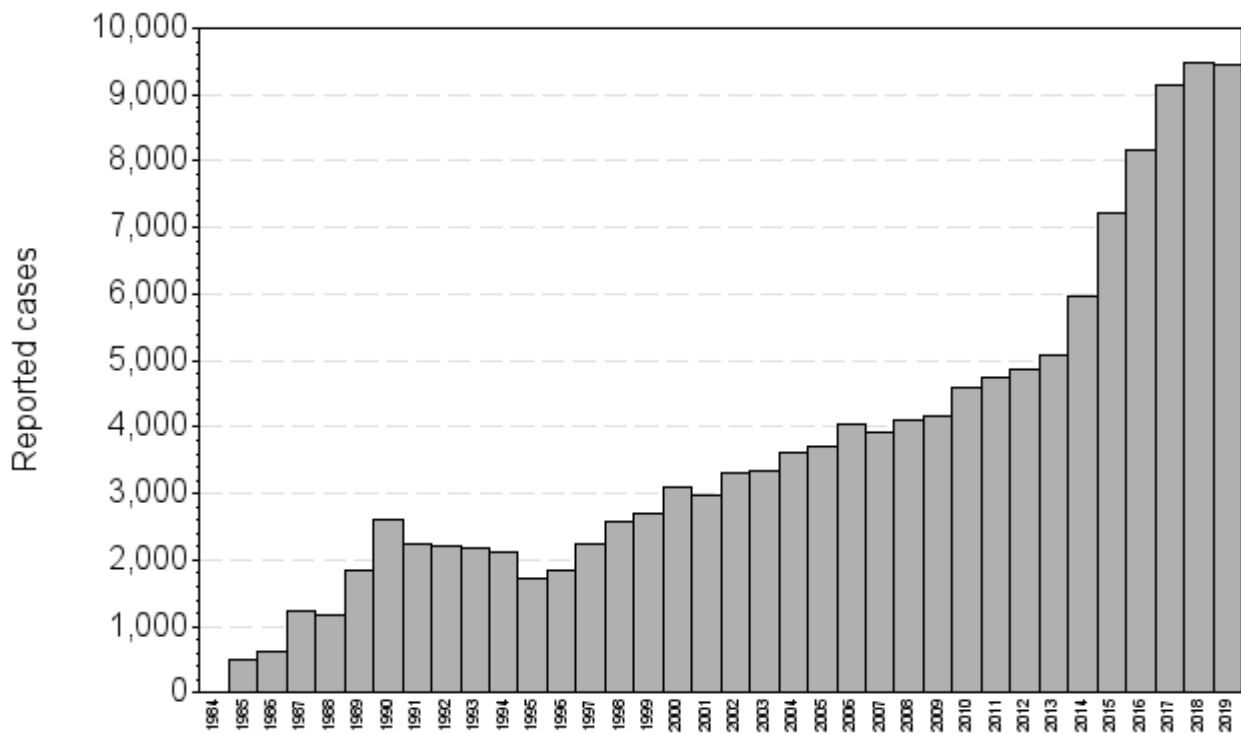


Figure 2. Reported chlamydia cases, San Francisco, 1984-2019. Note: chlamydia became a reportable disease in 1989; the Public Health Laboratory implemented nucleic acid amplification testing in Fall 1996.

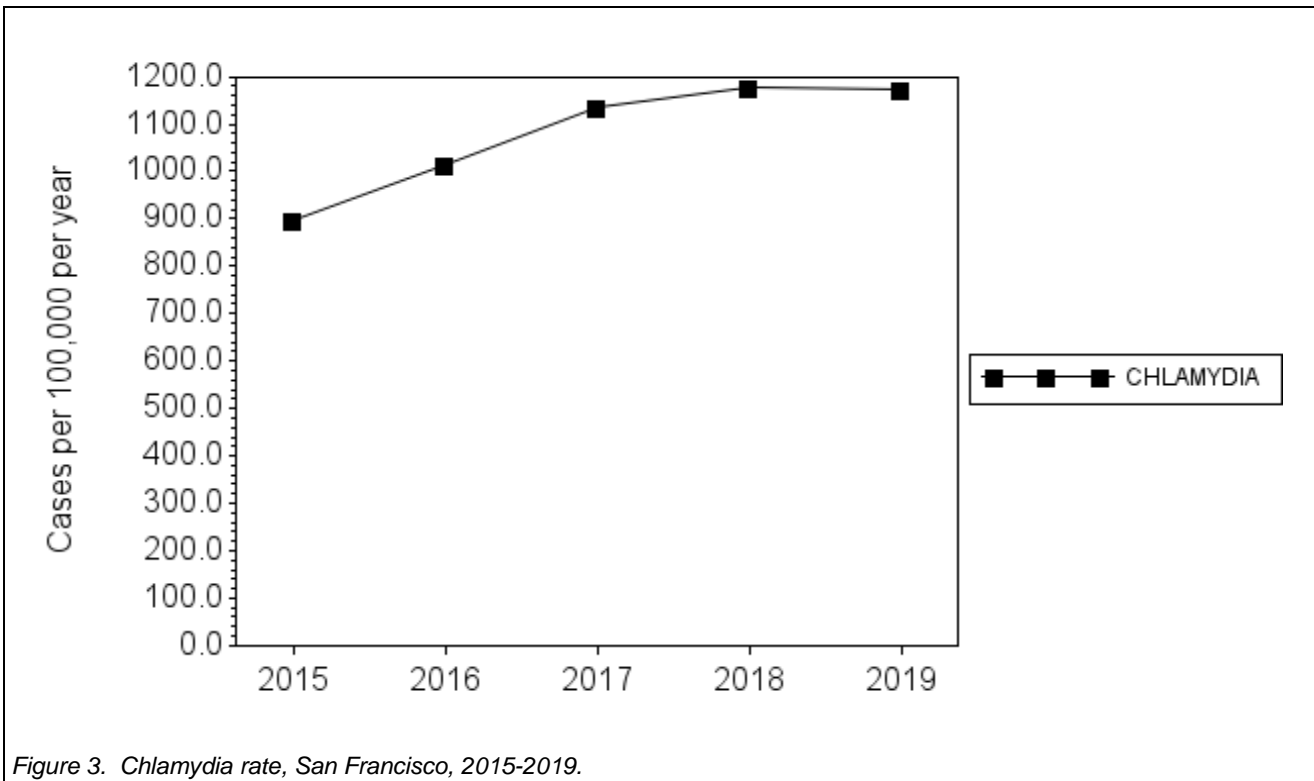


Figure 3. Chlamydia rate, San Francisco, 2015-2019.

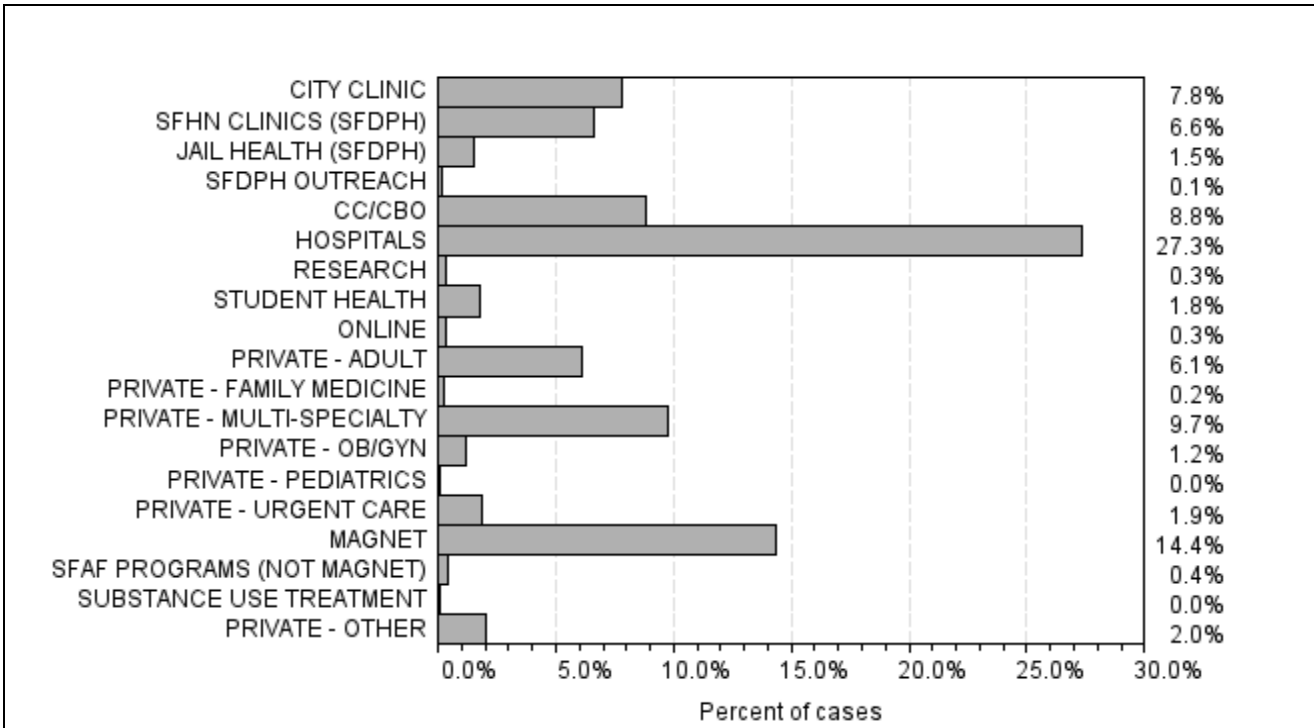


Figure 4. Chlamydia cases by health care provider for 2019. "Jails" includes cases from both adult and adolescent detention facilities. Not included: 878 cases reported by providers outside San Francisco jurisdiction. See Introduction for list of abbreviations used.

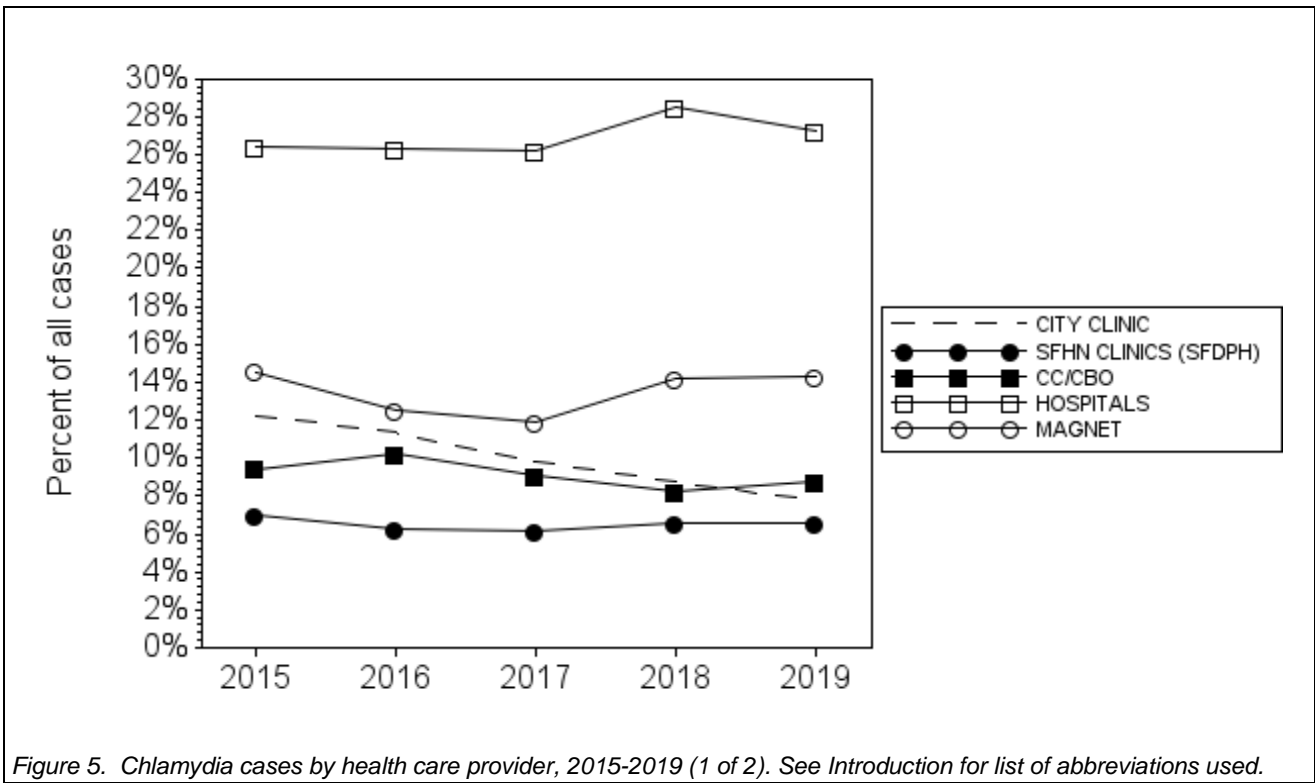


Figure 5. Chlamydia cases by health care provider, 2015-2019 (1 of 2). See Introduction for list of abbreviations used.

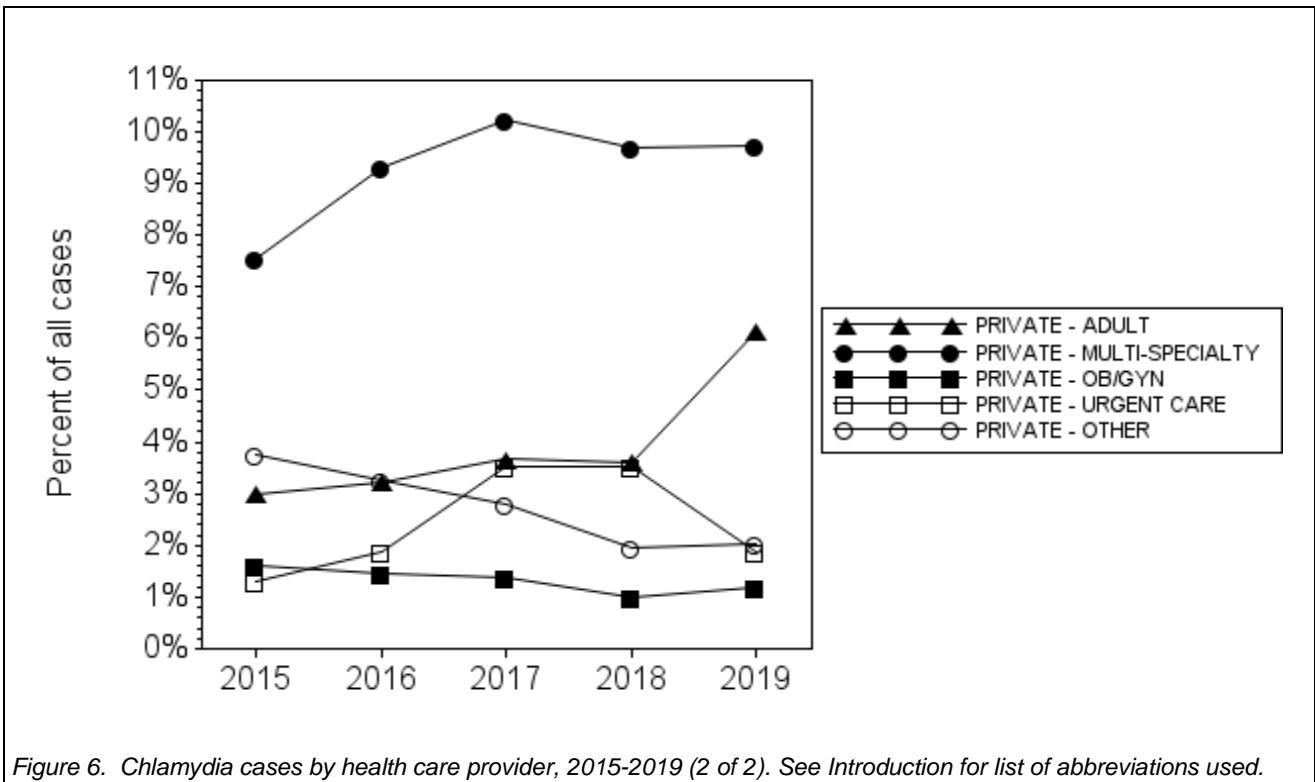


Figure 6. Chlamydia cases by health care provider, 2015-2019 (2 of 2). See Introduction for list of abbreviations used.

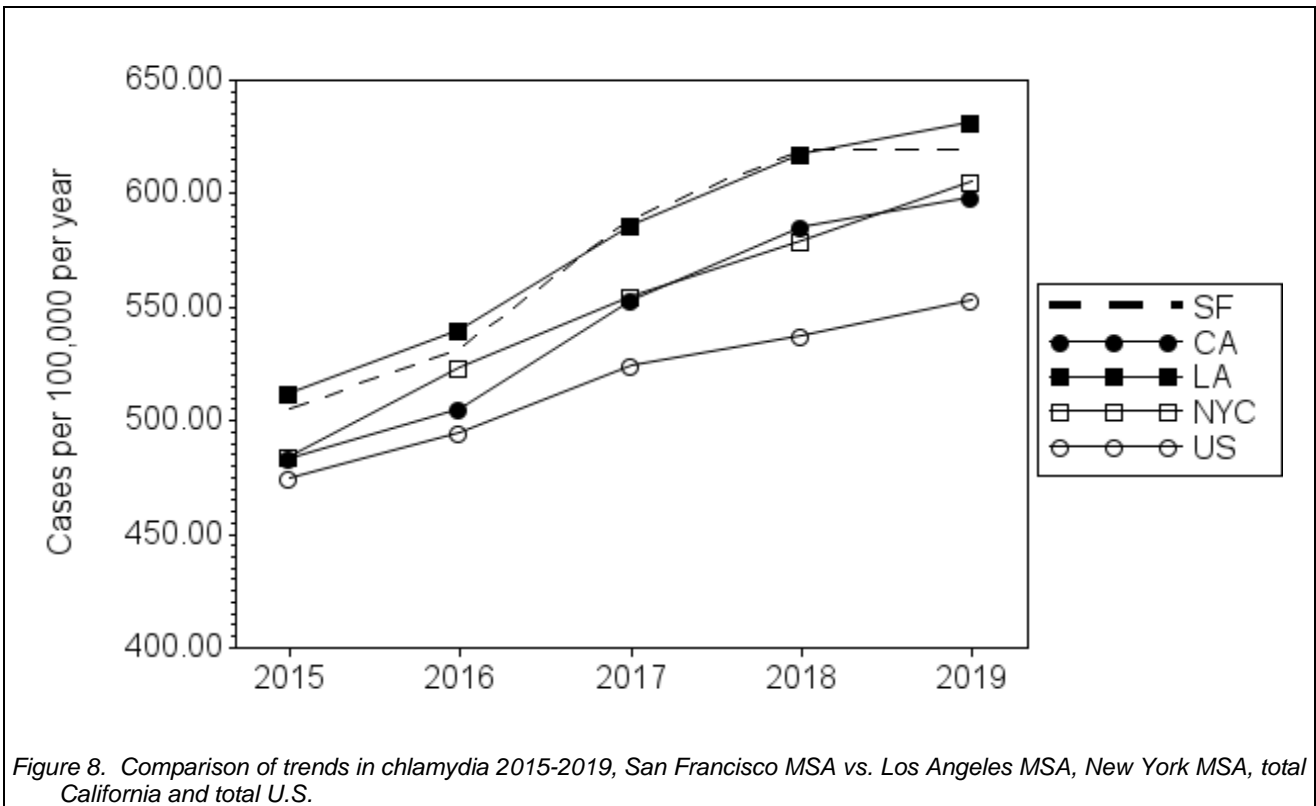
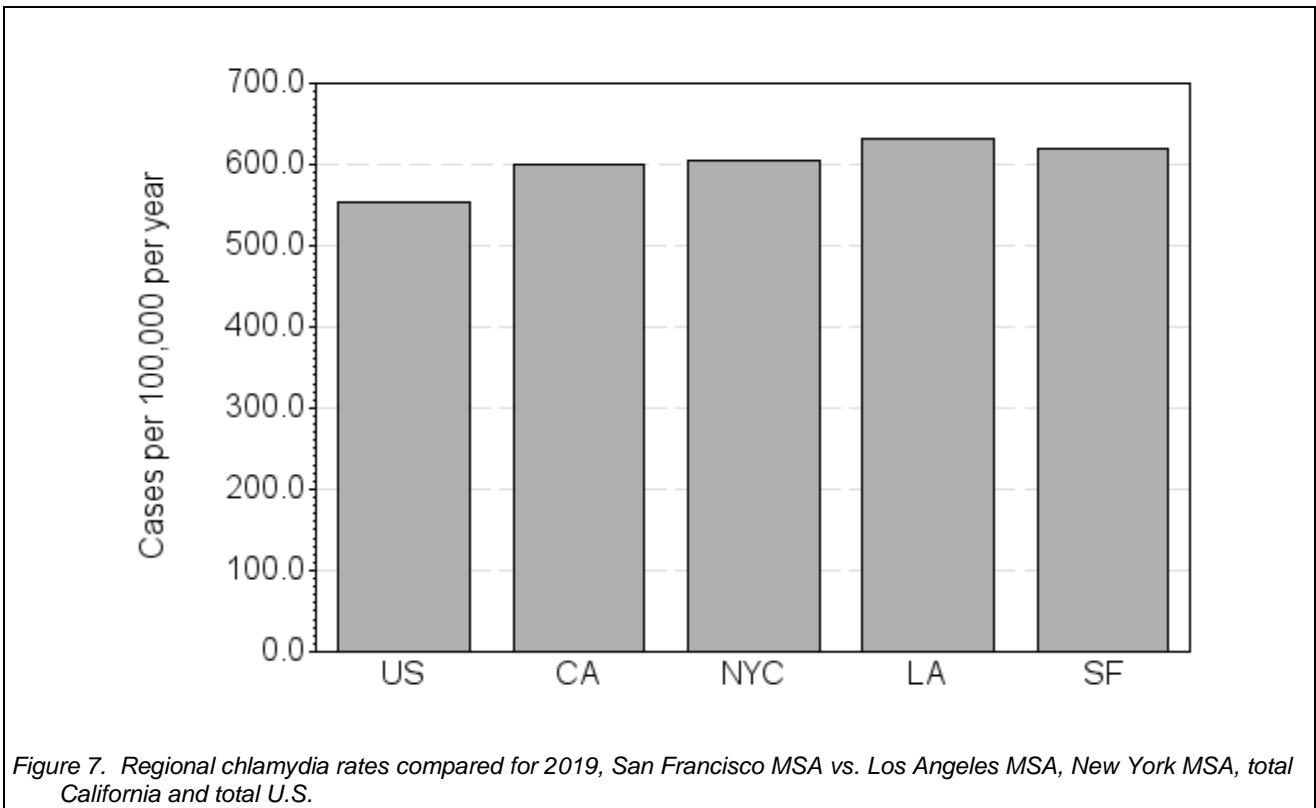


Table 2. Chlamydia cases by health care provider, San Francisco, 2015-2019. See Introduction for list of abbreviations used.

	Reported cases					Percent of reports				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
OOJ PROVIDERS	628	773	906	901	878	8.6%	9.4%	9.8%	9.6%	9.4%
CITY CLINIC	886	926	898	814	720	12.2%	11.3%	9.8%	8.7%	7.7%
SFHN CLINICS (SFDPH)	503	514	564	613	610	6.9%	6.2%	6.1%	6.5%	6.5%
JAIL HEALTH (SFDPH)	140	173	160	134	142	1.9%	2.1%	1.7%	1.4%	1.5%
SFDPH OUTREACH	24	25	5	5	12	0.3%	0.3%	0.0%	0.0%	0.1%
CC/CBO	683	837	828	771	815	9.4%	10.2%	9.0%	8.2%	8.8%
HOSPITALS	1,910	2,148	2,403	2,659	2,525	26.4%	26.2%	26.2%	28.4%	27.2%
RESEARCH	4	17	24	16	30	0.0%	0.2%	0.2%	0.1%	0.3%
STUDENT HEALTH	101	95	165	130	168	1.3%	1.1%	1.8%	1.3%	1.8%
ONLINE	0	0	63	55	28	0.0%	0.0%	0.6%	0.5%	0.3%
PRIVATE - ADULT	216	264	336	337	567	2.9%	3.2%	3.6%	3.6%	6.1%
PRIVATE - FAMILY MEDICINE	25	40	43	33	19	0.3%	0.4%	0.4%	0.3%	0.2%
PRIVATE - MULTI-SPECIALTY	544	759	938	905	899	7.5%	9.2%	10.2%	9.6%	9.7%
PRIVATE - OB/GYN	117	120	127	94	111	1.6%	1.4%	1.3%	1.0%	1.2%
PRIVATE - PEDIATRICS	8	4	4	5	3	0.1%	0.0%	0.0%	0.0%	0.0%
PRIVATE - URGENT CARE	94	154	322	328	172	1.3%	1.8%	3.5%	3.5%	1.8%
MAGNET	1,053	1,022	1,090	1,324	1,328	14.5%	12.5%	11.9%	14.1%	14.3%
SFAF PROGRAMS (NOT MAGNET)	3	8	22	30	35	0.0%	0.0%	0.2%	0.3%	0.3%
SUBSTANCE USE TREATMENT	20	27	4	2	1	0.2%	0.3%	0.0%	0.0%	0.0%
PRIVATE - OTHER	270	265	257	181	187	3.7%	3.2%	2.8%	1.9%	2.0%
(ALL PROVIDERS)	7,229	8,171	9,159	9,337	9,250	100%	100%	100%	100%	100%

## Gonorrhea

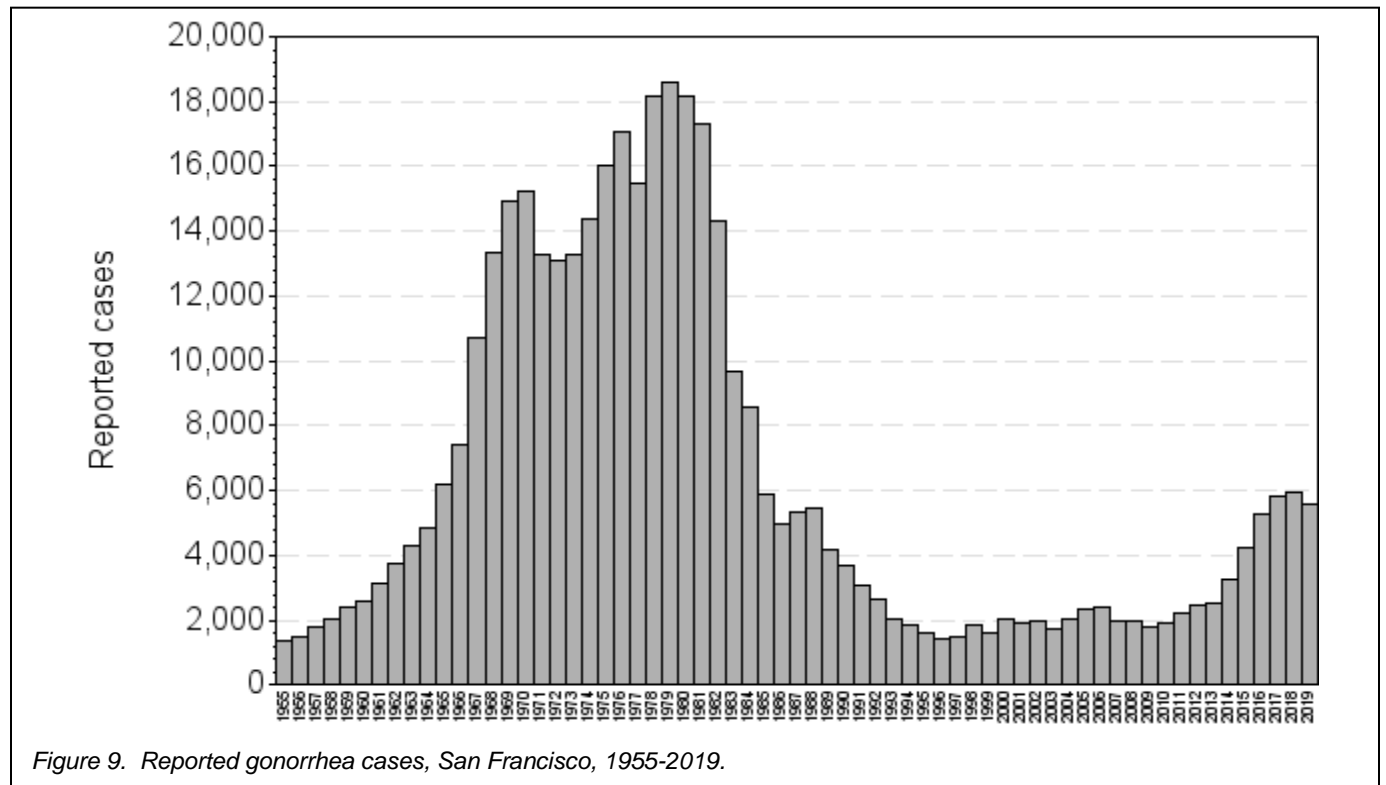


Figure 9. Reported gonorrhea cases, San Francisco, 1955-2019.

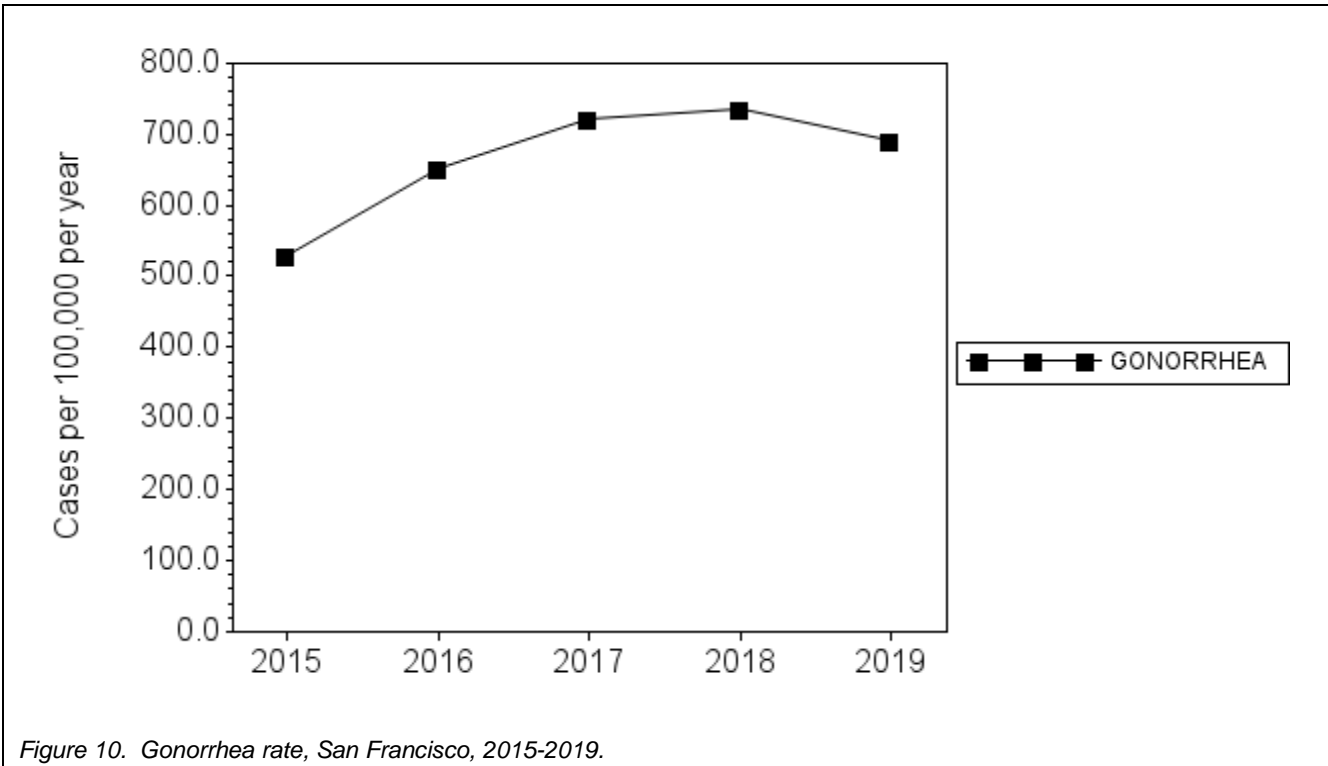


Figure 10. Gonorrhea rate, San Francisco, 2015-2019.

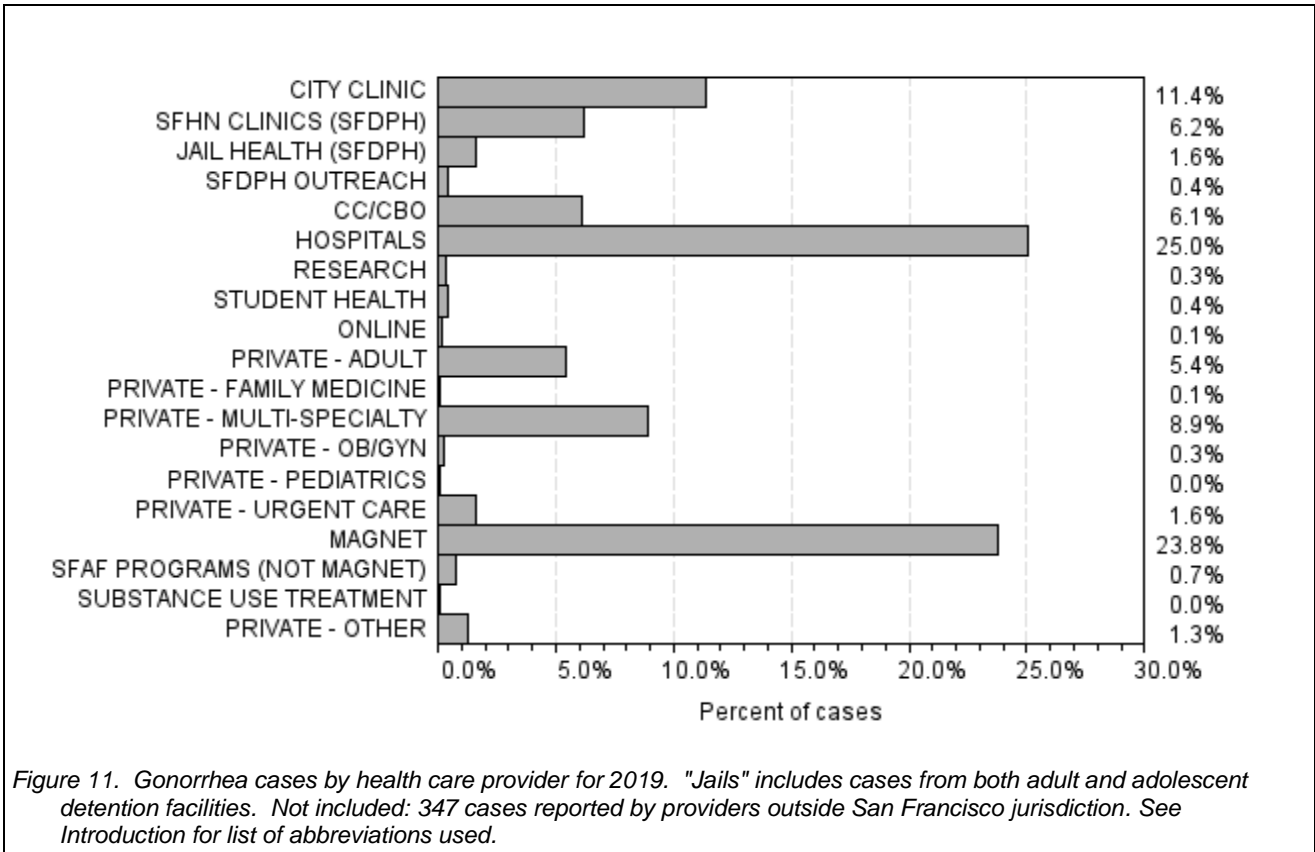


Figure 11. Gonorrhea cases by health care provider for 2019. "Jails" includes cases from both adult and adolescent detention facilities. Not included: 347 cases reported by providers outside San Francisco jurisdiction. See Introduction for list of abbreviations used.



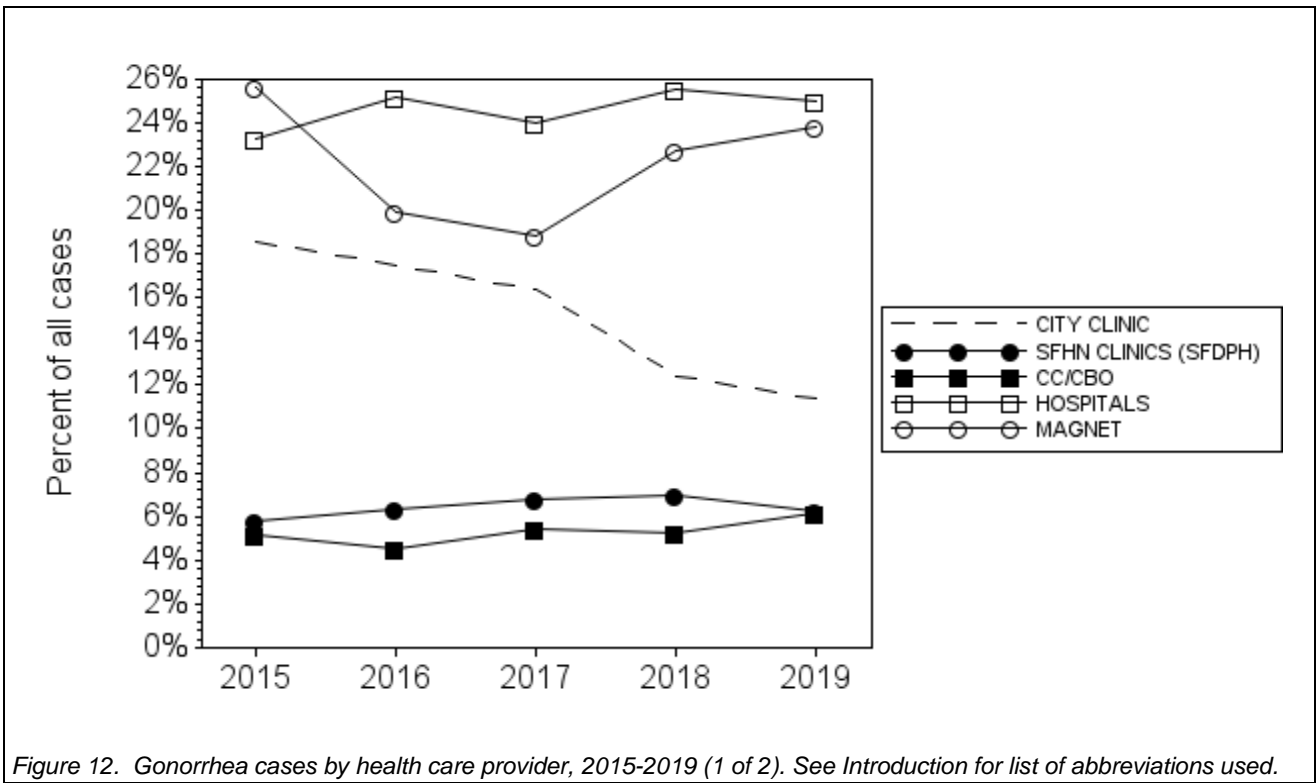


Figure 12. Gonorrhea cases by health care provider, 2015-2019 (1 of 2). See Introduction for list of abbreviations used.

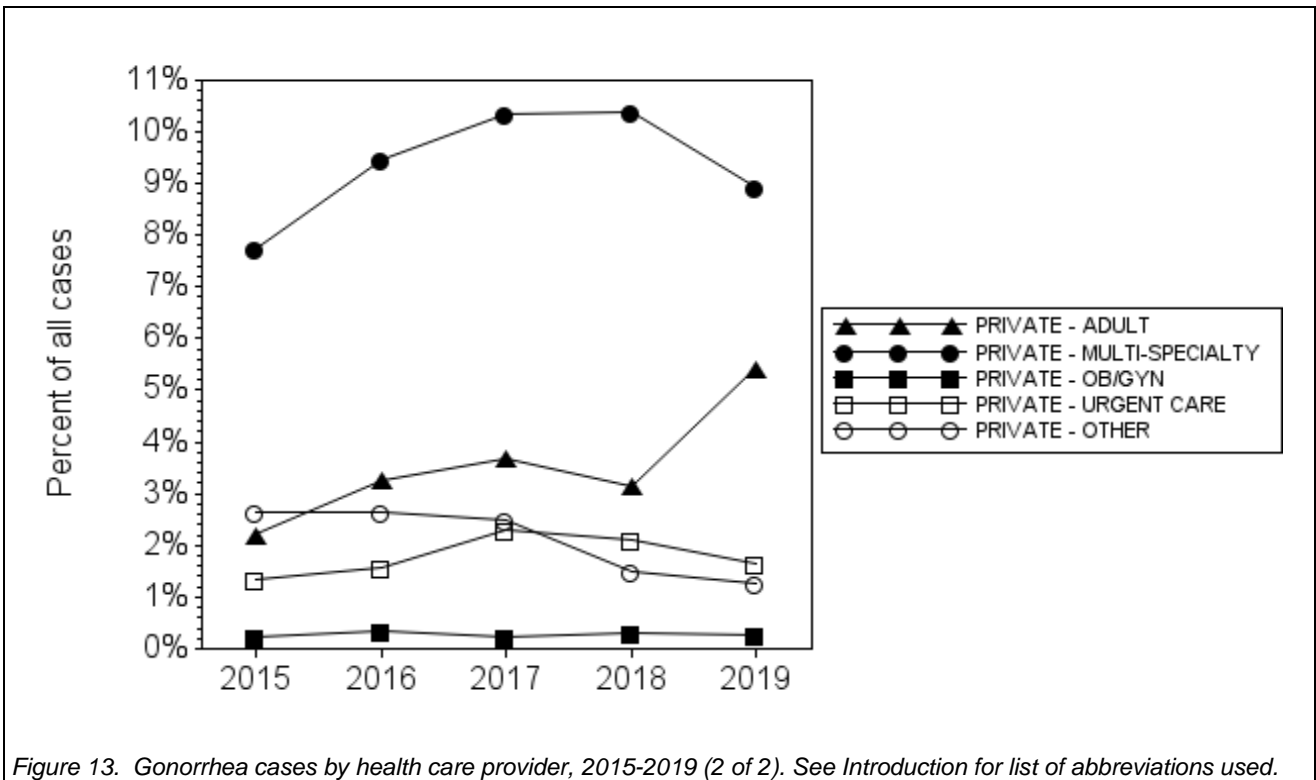


Figure 13. Gonorrhea cases by health care provider, 2015-2019 (2 of 2). See Introduction for list of abbreviations used.

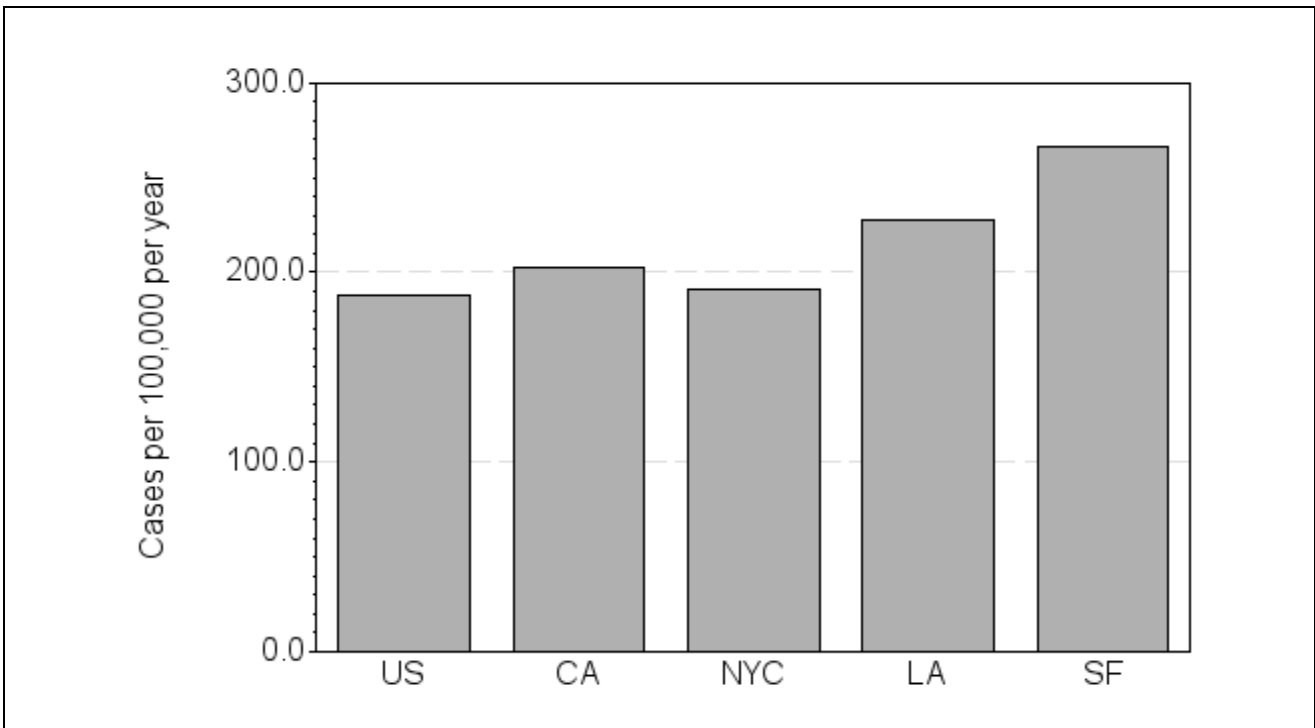


Figure 14. Regional gonorrhea rates compared for 2019, San Francisco MSA vs. Los Angeles MSA, New York MSA, total California and total U.S.

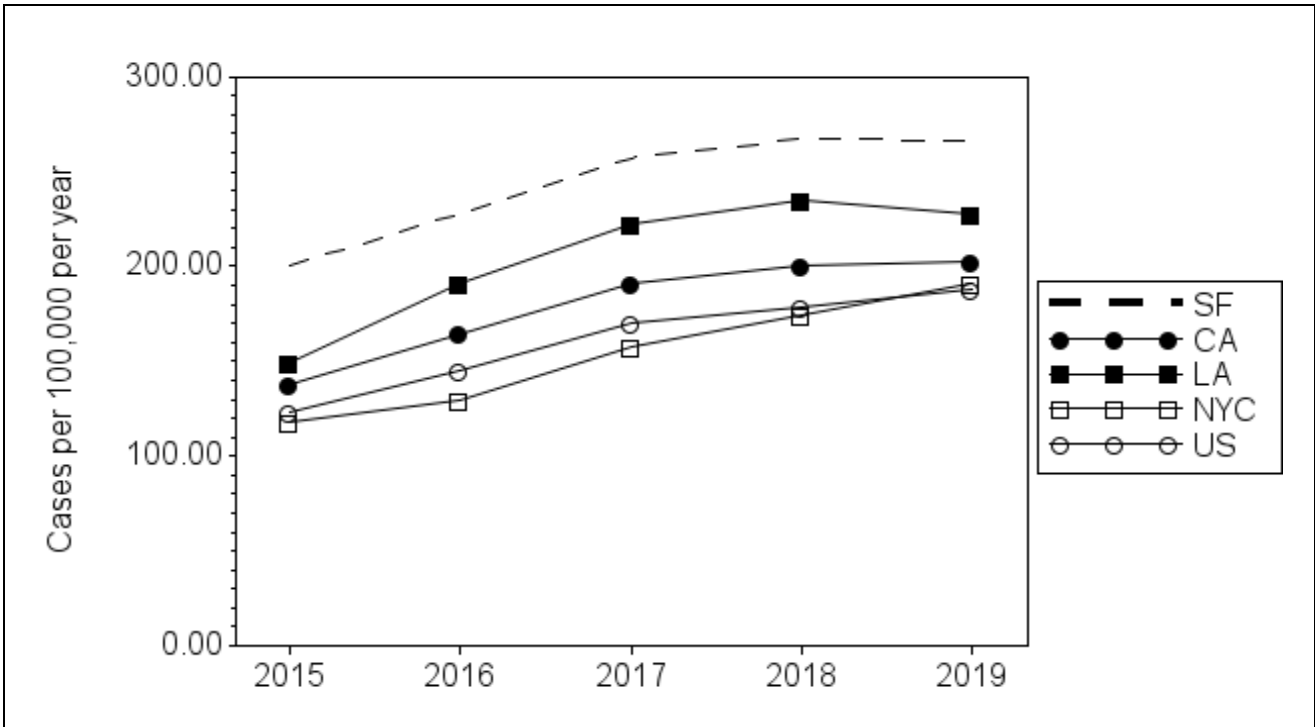
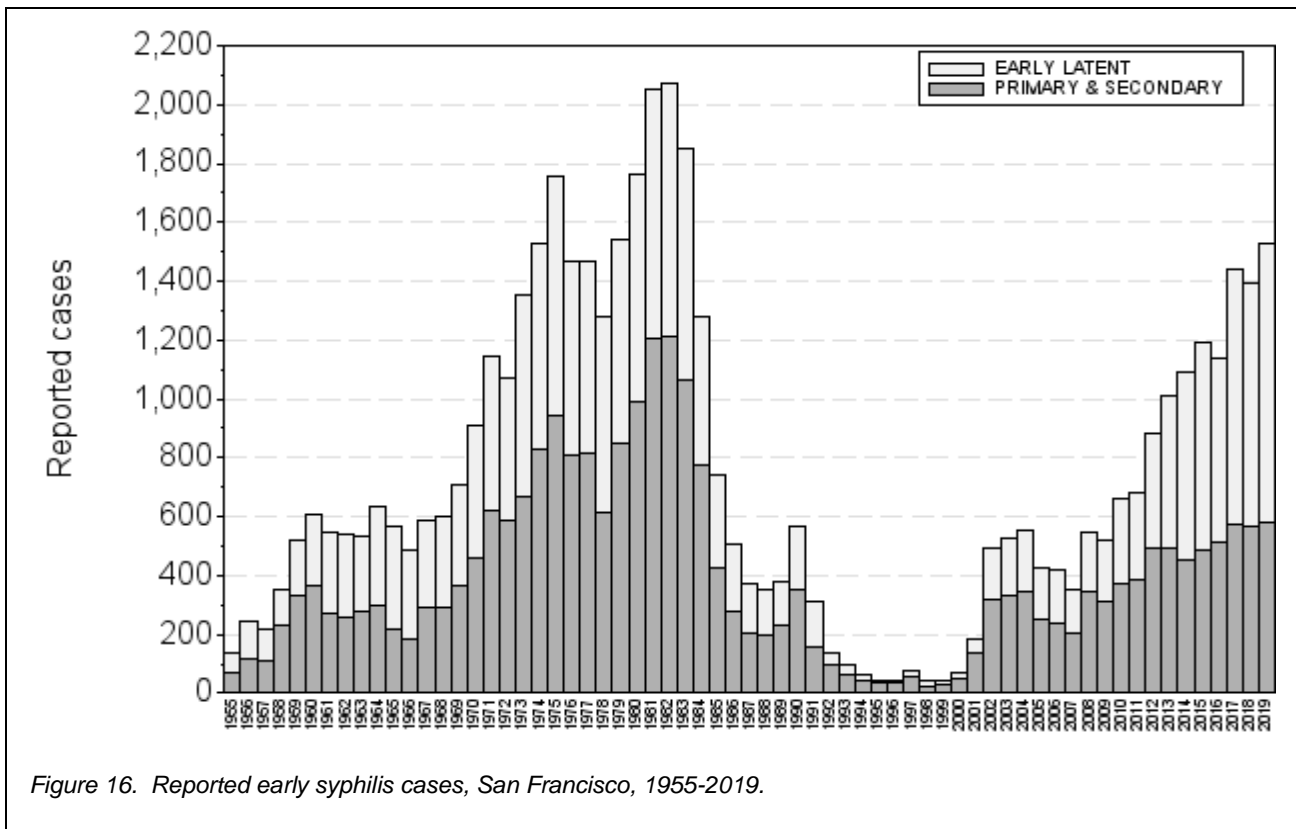


Figure 15. Trends in regional gonorrhea rates compared for 2015-2019, San Francisco MSA vs. Los Angeles MSA, New York MSA, total California and total U.S.

Table 3. Gonorrhea cases by health care provider, San Francisco, 2015-2019. See Introduction for list of abbreviations used.

	Reported cases					Percent of reports				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
OOJ PROVIDERS	168	327	379	405	347	3.9%	6.2%	6.5%	6.8%	6.3%
CITY CLINIC	790	919	948	731	623	18.5%	17.4%	16.3%	12.4%	11.3%
SFHN CLINICS (SFDPH)	245	332	393	409	340	5.7%	6.3%	6.7%	6.9%	6.2%
JAIL HEALTH (SFDPH)	79	74	81	70	86	1.8%	1.4%	1.3%	1.1%	1.5%
SFDPH OUTREACH	26	26	11	6	21	0.6%	0.4%	0.1%	0.1%	0.3%
CC/CBO	220	239	313	308	336	5.1%	4.5%	5.3%	5.2%	6.1%
HOSPITALS	992	1,324	1,391	1,501	1,371	23.2%	25.1%	23.9%	25.5%	25.0%
RESEARCH	14	6	20	13	16	0.3%	0.1%	0.3%	0.2%	0.2%
STUDENT HEALTH	11	12	24	16	23	0.2%	0.2%	0.4%	0.2%	0.4%
ONLINE	0	2	14	17	7	0.0%	0.0%	0.2%	0.2%	0.1%
PRIVATE - ADULT	94	171	214	185	297	2.2%	3.2%	3.6%	3.1%	5.4%
PRIVATE - FAMILY MEDICINE	5	14	12	17	5	0.1%	0.2%	0.2%	0.2%	0.0%
PRIVATE - MULTI-SPECIALTY	329	498	600	611	488	7.7%	9.4%	10.3%	10.3%	8.9%
PRIVATE - OB/GYN	10	19	14	19	14	0.2%	0.3%	0.2%	0.3%	0.2%
PRIVATE - PEDIATRICS	0	1	0	0	1	0.0%	0.0%	0.0%	0.0%	0.0%
PRIVATE - URGENT CARE	57	82	133	123	90	1.3%	1.5%	2.2%	2.0%	1.6%
MAGNET	1,090	1,046	1,093	1,338	1,302	25.5%	19.9%	18.8%	22.7%	23.7%
SFAF PROGRAMS (NOT MAGNET)	1	2	16	25	40	0.0%	0.0%	0.2%	0.4%	0.7%
SUBSTANCE USE TREATMENT	17	23	1	0	2	0.3%	0.4%	0.0%	0.0%	0.0%
PRIVATE - OTHER	113	138	144	88	70	2.6%	2.6%	2.4%	1.4%	1.2%
(ALL PROVIDERS)	4,261	5,255	5,801	5,882	5,479	100%	100%	100%	100%	100%

Syphilis



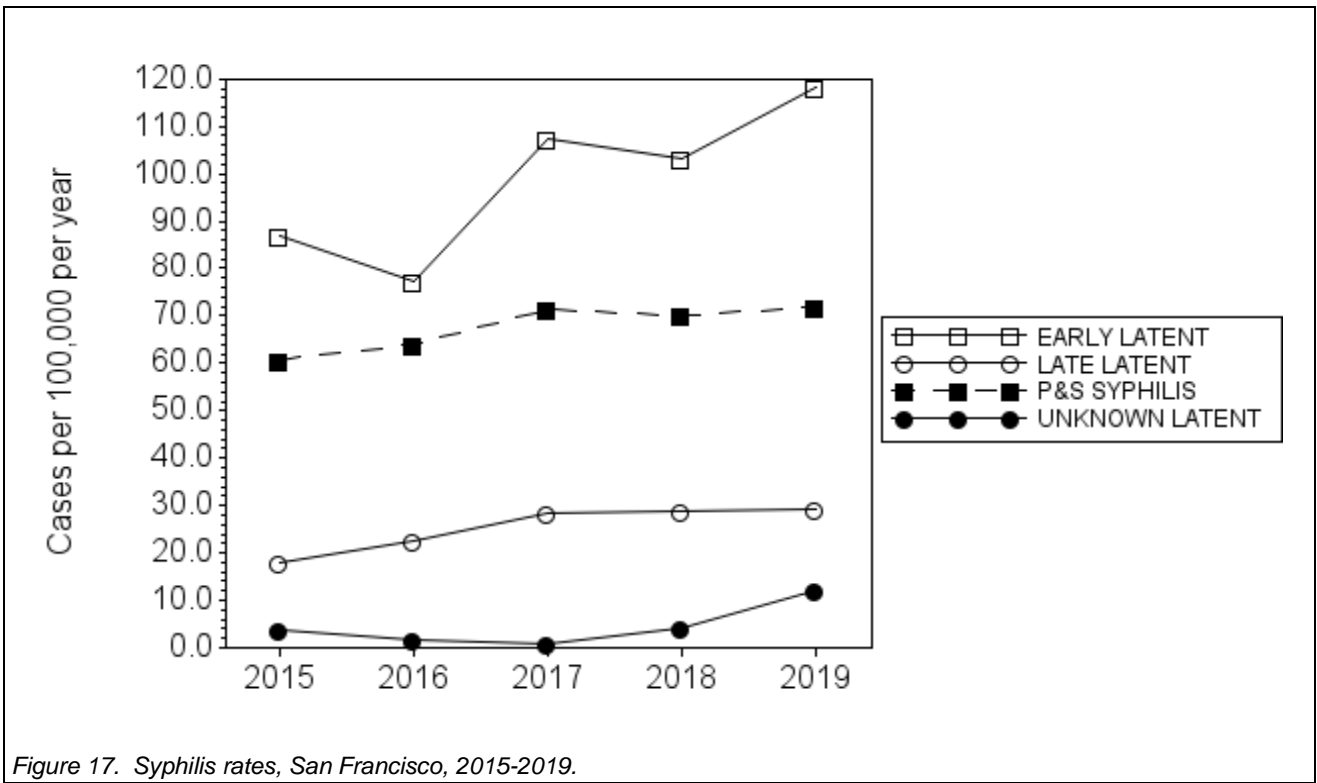


Figure 17. Syphilis rates, San Francisco, 2015-2019.

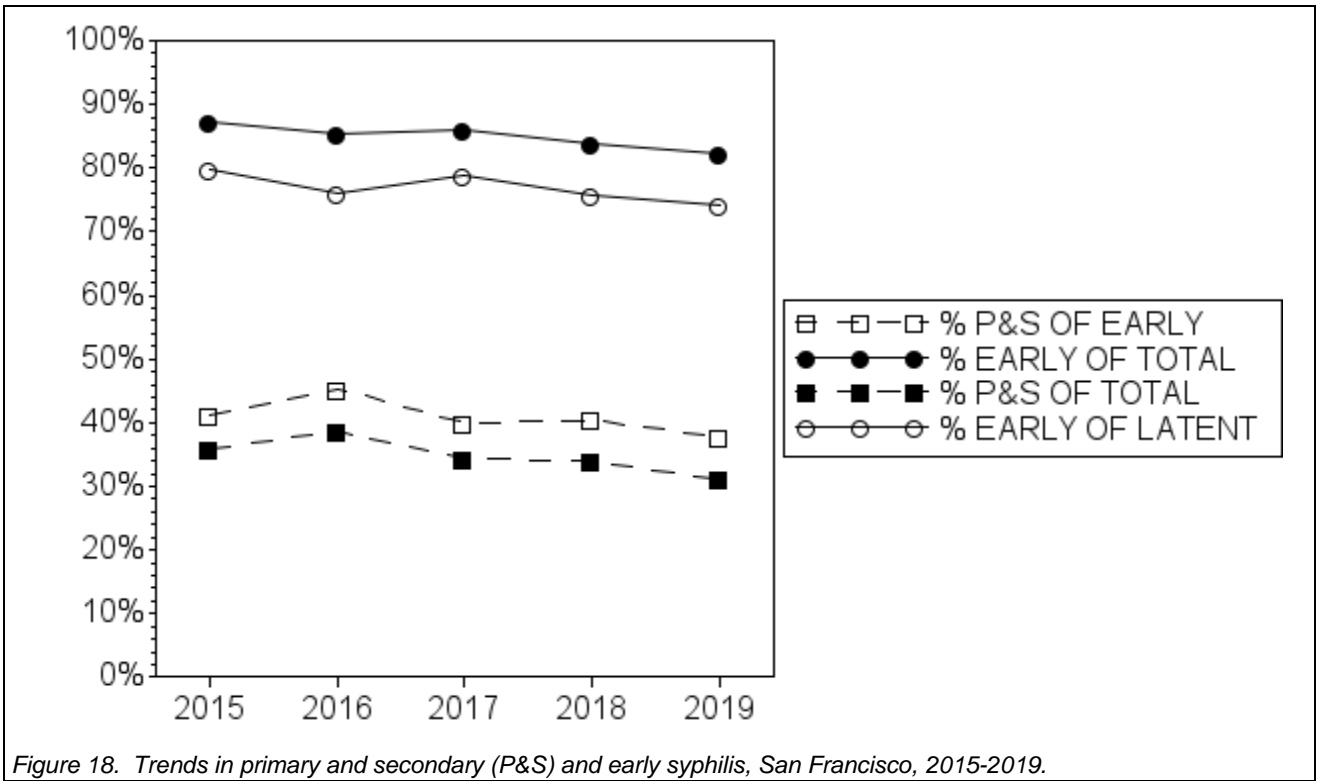


Figure 18. Trends in primary and secondary (P&S) and early syphilis, San Francisco, 2015-2019.

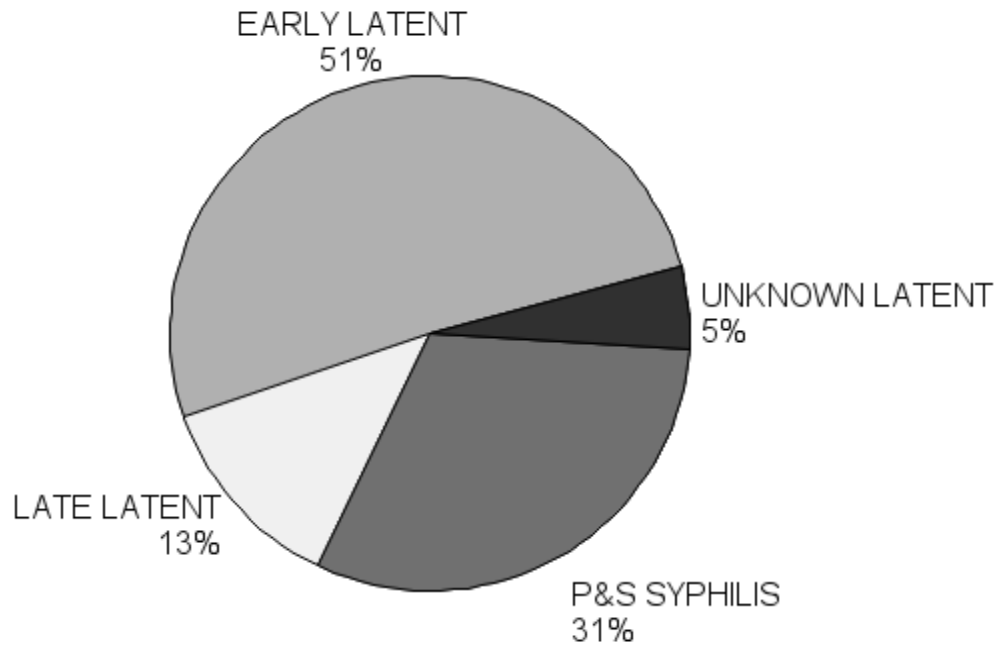


Figure 19. Syphilis cases by stage of disease, San Francisco, 2019.

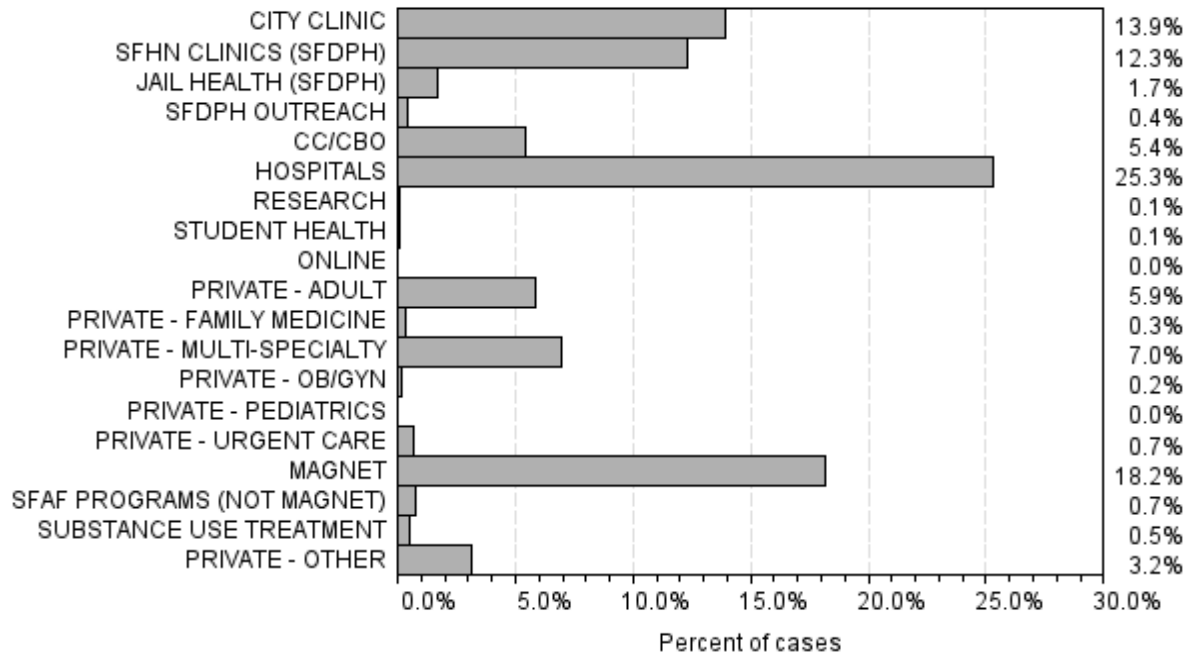


Figure 20. Early syphilis cases by health care provider for 2019. "Jails" includes cases from both adult and adolescent detention facilities. Not included: 64 cases reported by providers outside San Francisco jurisdiction. See Introduction for list of abbreviations used.

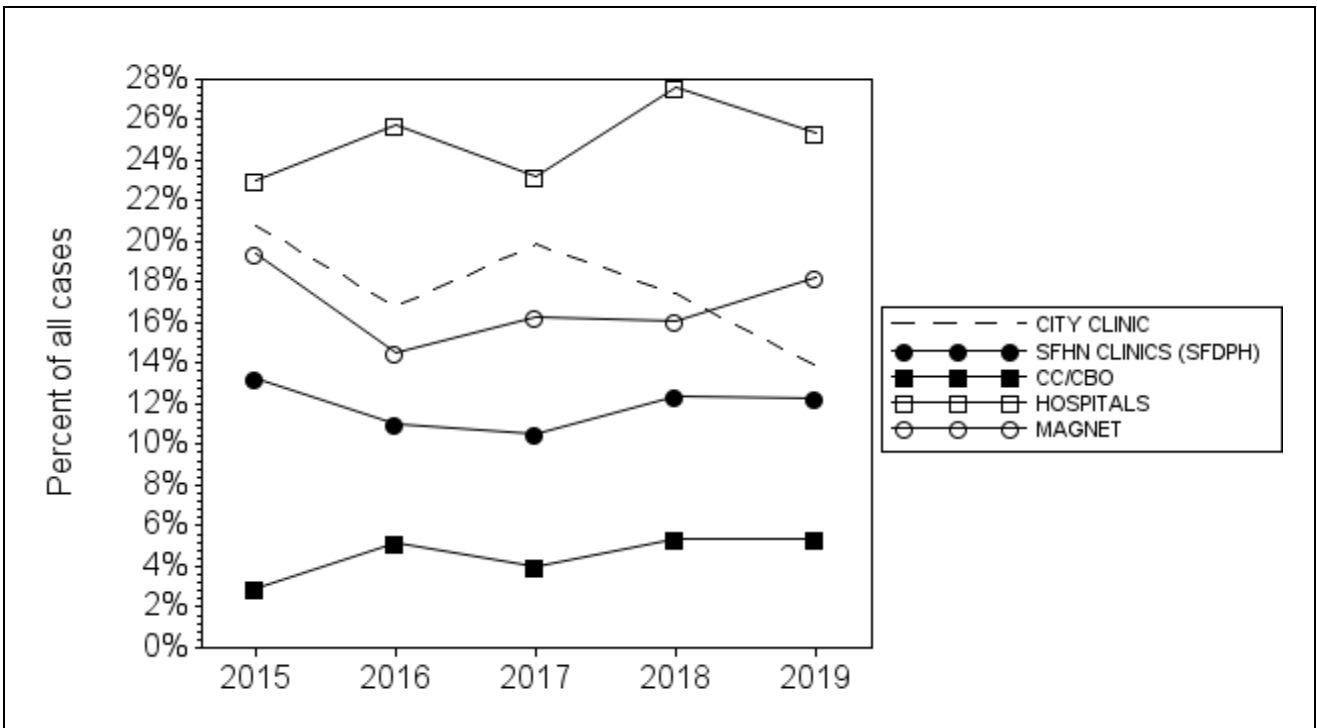


Figure 21. Early syphilis cases by health care provider, 2015-2019 (1 of 2). See Introduction for list of abbreviations used.

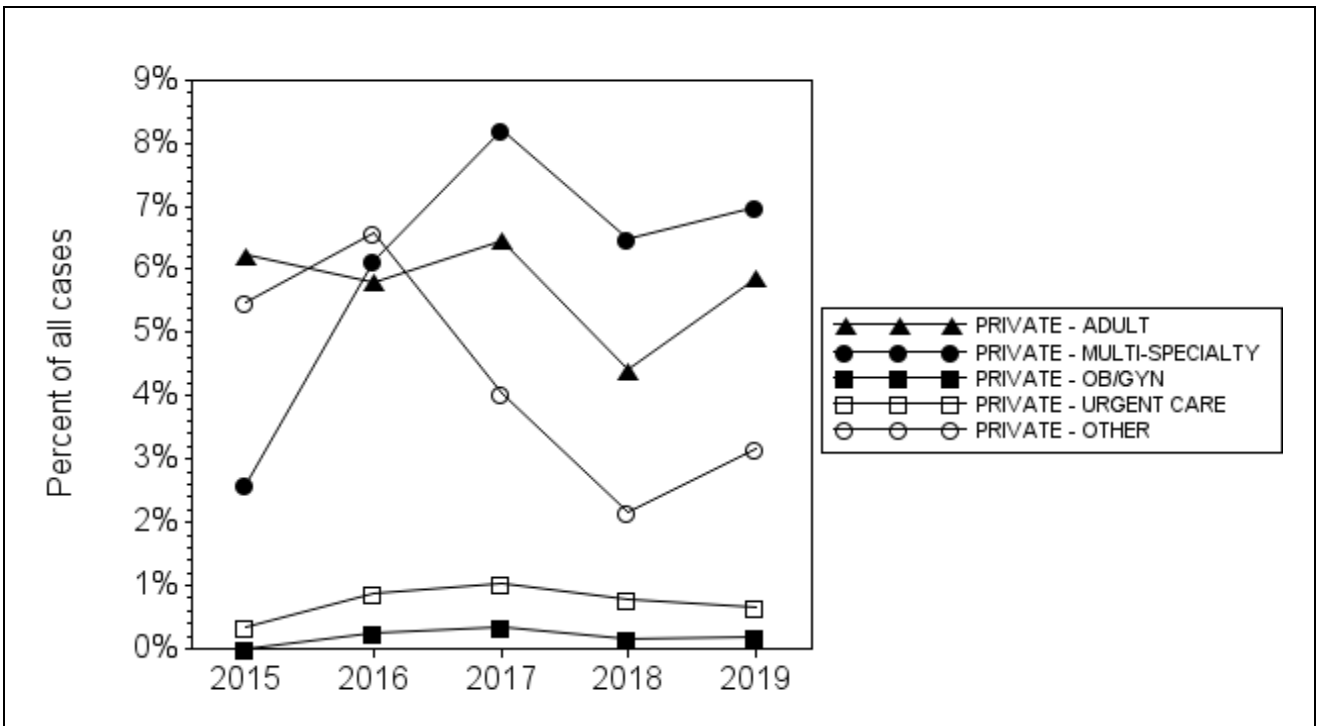


Figure 22. Early syphilis cases by health care provider, 2015-2019 (2 of 2). See Introduction for list of abbreviations used.

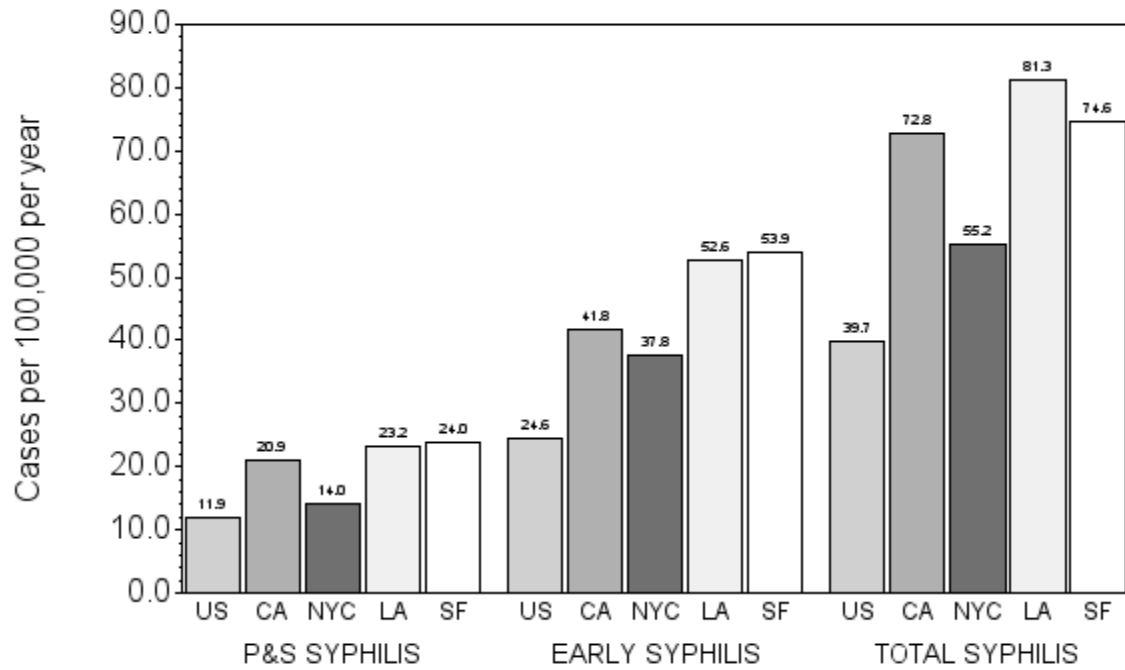


Figure 23. Regional syphilis rates compared for 2019, San Francisco MSA vs. Los Angeles MSA, New York MSA, total California and total U.S.

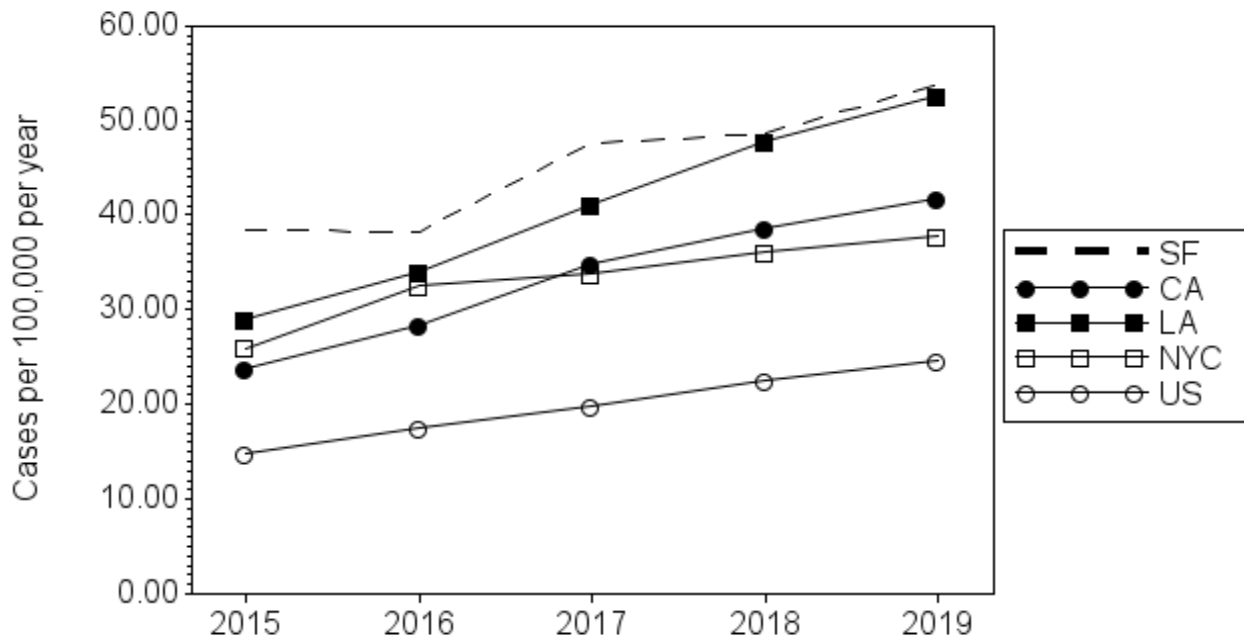


Figure 24. Trends in regional early syphilis rates compared for 2015-2019, San Francisco MSA vs. Los Angeles MSA, New York MSA, total California and total U.S.



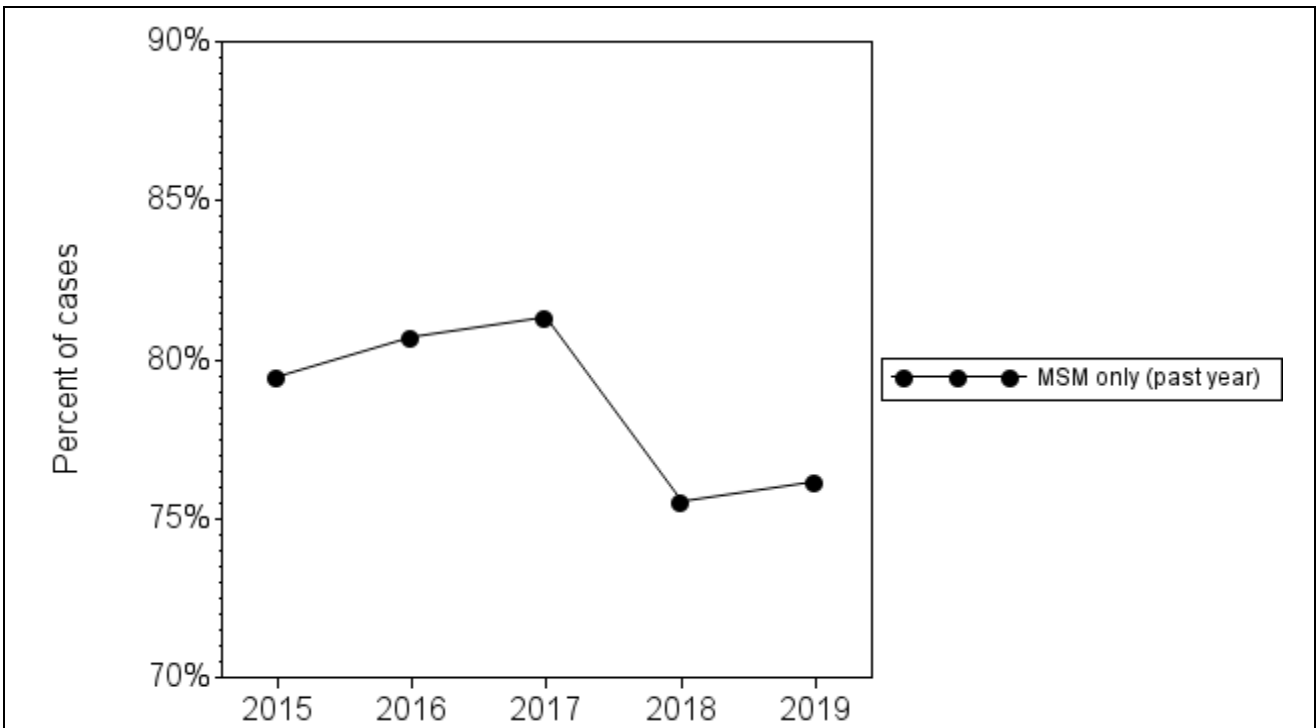


Figure 25. Early syphilis cases by gender and gender of sex partners (when available) or sexual orientation, San Francisco, 2015-2019 (1 of 2).

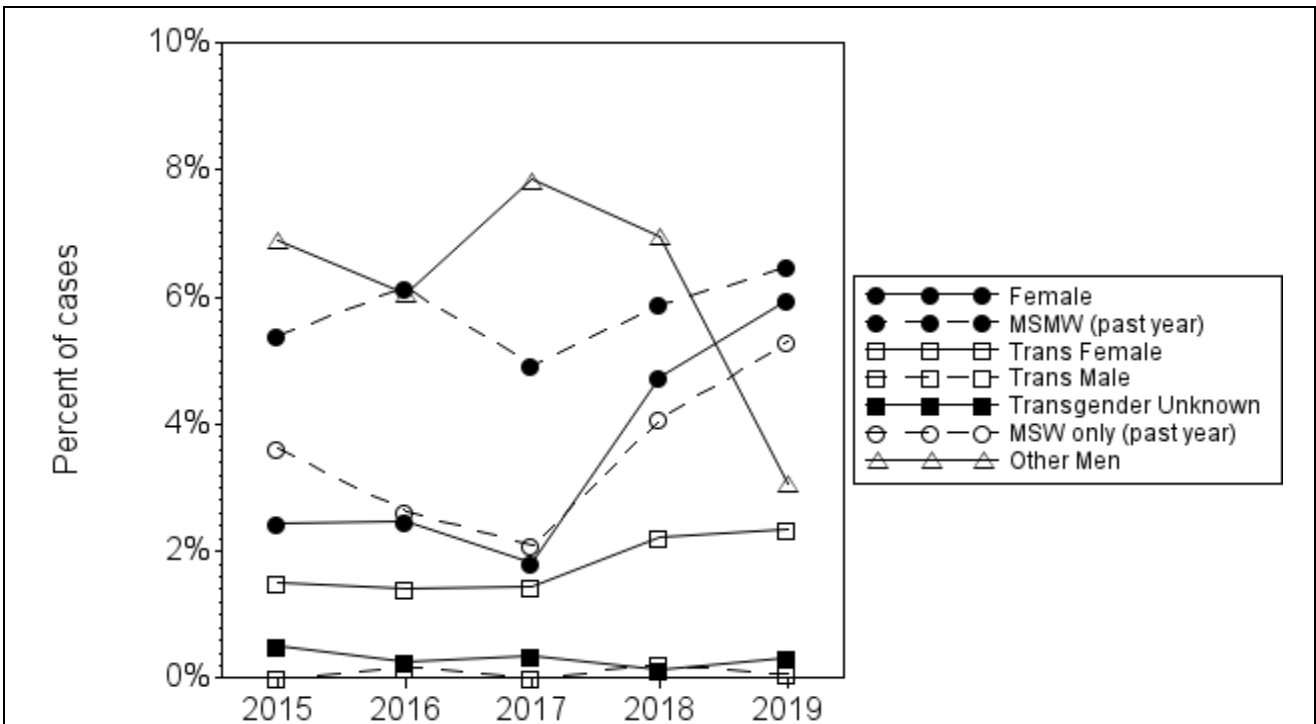
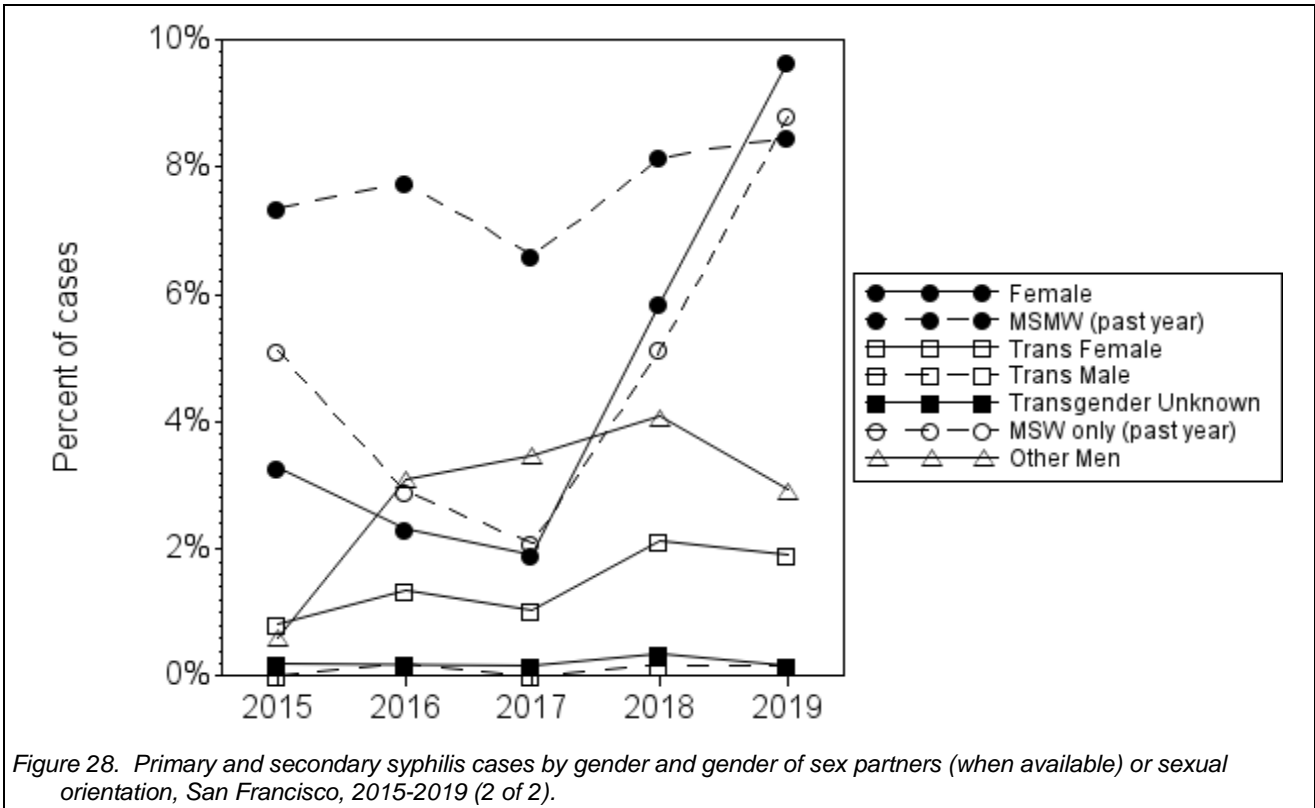
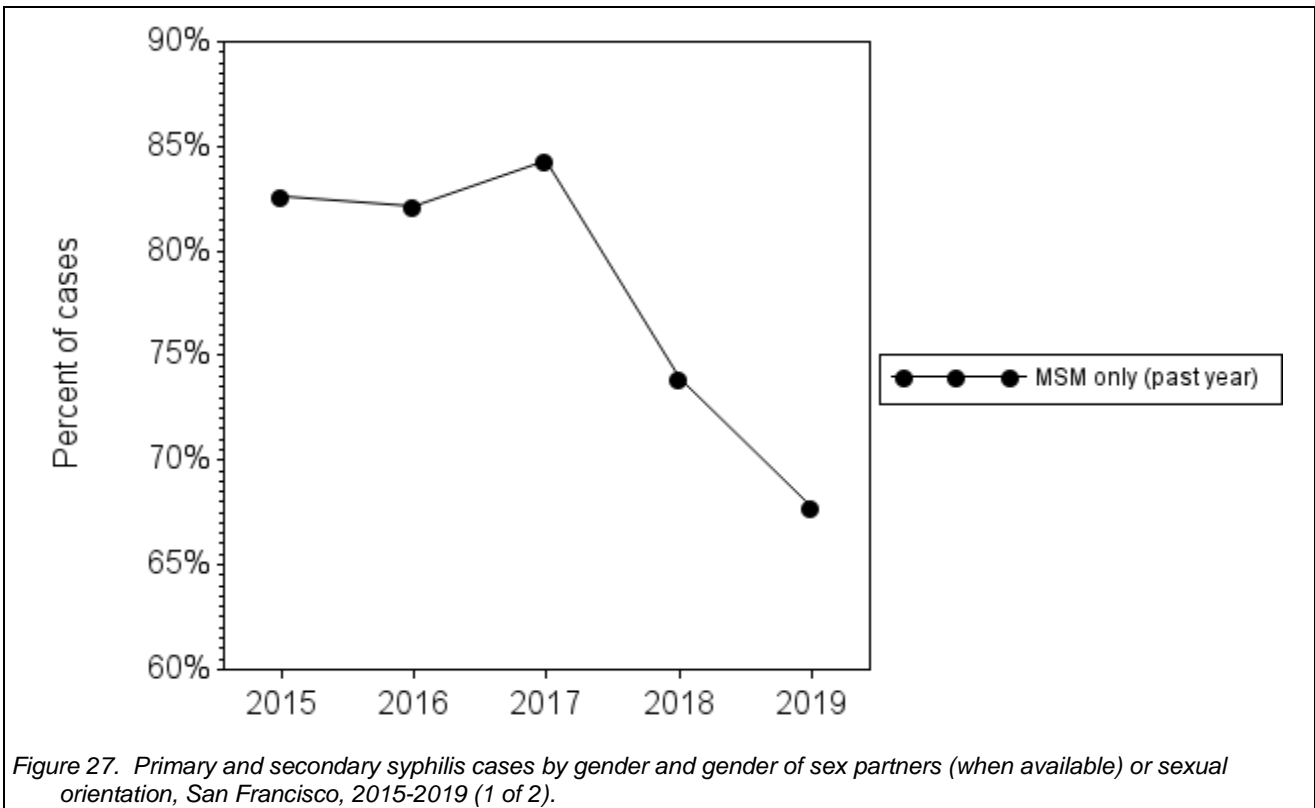


Figure 26. Early syphilis cases by gender and gender of sex partners (when available) or sexual orientation, San Francisco, 2015-2019 (2 of 2).



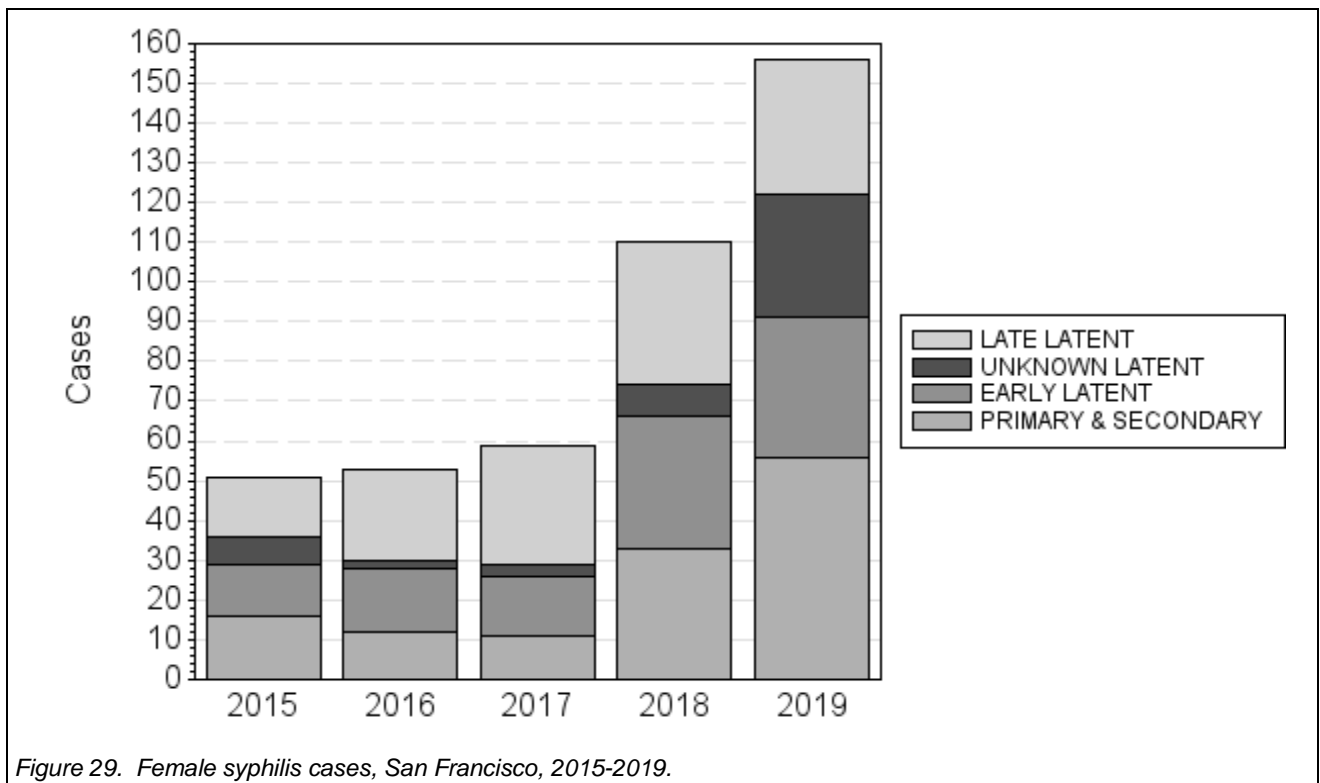


Figure 29. Female syphilis cases, San Francisco, 2015-2019.

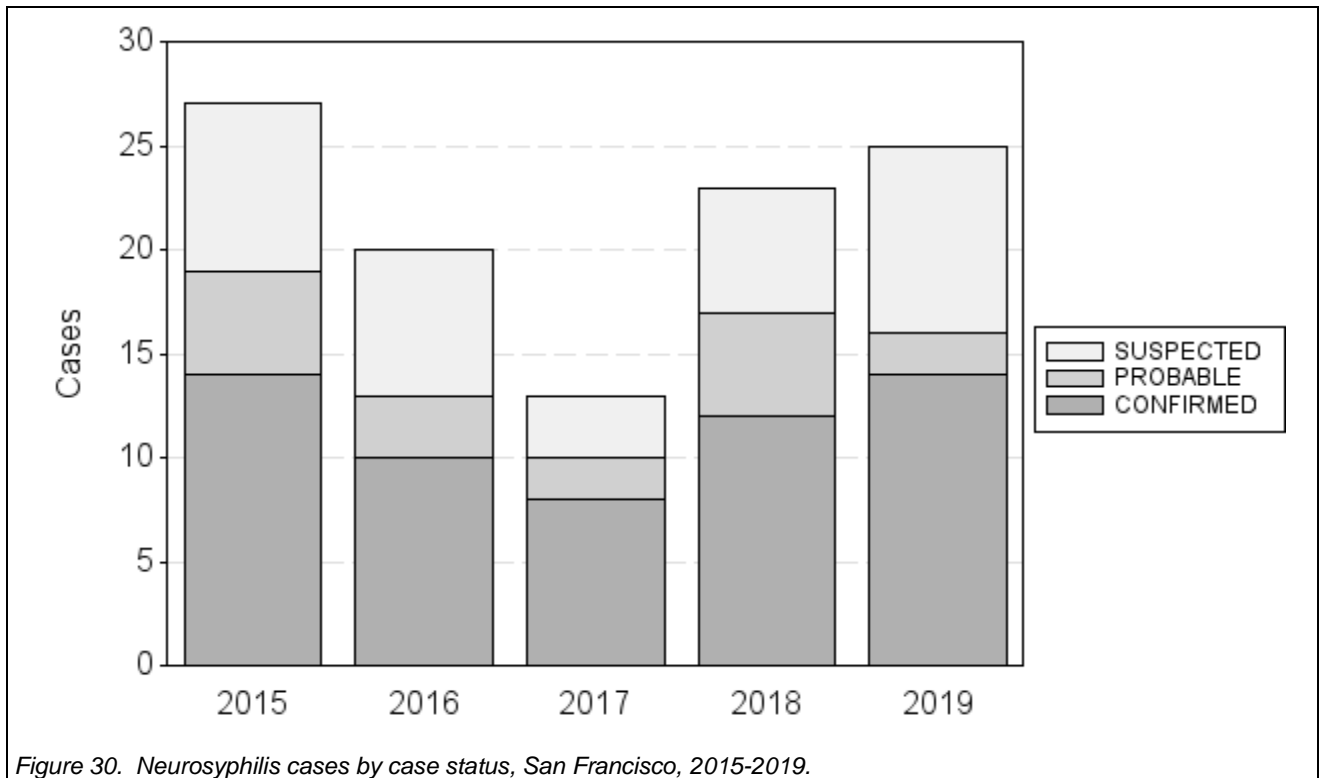


Figure 30. Neurosyphilis cases by case status, San Francisco, 2015-2019.

Table 4. Syphilis cases and rates by stage of disease, San Francisco, 2015-2019.

	Reported cases					Rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
P&S SYPHILIS	489	516	575	564	579	60.7	64.1	71.4	70.0	71.9
EARLY LATENT	700	622	865	831	951	86.9	77.2	107.4	103.2	118.1
(TOTAL EARLY SYPHILIS)	1,189	1,138	1,440	1,395	1,530	147.7	141.3	178.8	173.2	190.0
UNKNOWN LATENT	30	14	6	34	96	3.7	1.7	0.7	4.2	11.9
LATE LATENT	146	182	228	233	235	18.1	22.6	28.3	28.9	29.2
NEUROSYPHILIS	27	20	13	23	25	3.4	2.5	1.6	2.9	3.1

Table 5. Early syphilis cases by health care provider, San Francisco, 2015-2019.

	Reported cases					Percent of reports				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
OOJ PROVIDERS	37	44	60	67	64	3.1%	3.8%	4.1%	4.8%	4.2%
CITY CLINIC	247	191	286	241	211	20.7%	16.7%	19.8%	17.4%	13.8%
SFHN CLINICS (SFDPH)	158	125	151	171	187	13.2%	10.9%	10.4%	12.3%	12.3%
JAIL HEALTH (SFDPH)	10	13	10	19	26	0.8%	1.1%	0.6%	1.3%	1.7%
SFDPH OUTREACH	4	2	0	1	6	0.3%	0.1%	0.0%	0.0%	0.3%
CC/CBO	35	59	57	74	82	2.9%	5.1%	3.9%	5.3%	5.4%
HOSPITALS	273	293	334	382	384	22.9%	25.7%	23.1%	27.5%	25.2%
RESEARCH	3	1	1	0	1	0.2%	0.0%	0.0%	0.0%	0.0%
STUDENT HEALTH	2	1	1	2	1	0.1%	0.0%	0.0%	0.1%	0.0%
ONLINE	0	0	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%
PRIVATE - ADULT	74	66	93	61	89	6.2%	5.7%	6.4%	4.4%	5.8%
PRIVATE - FAMILY MEDICINE	1	5	9	5	5	0.0%	0.4%	0.6%	0.3%	0.3%
PRIVATE - MULTI-SPECIALTY	31	70	118	90	106	2.6%	6.1%	8.1%	6.4%	6.9%
PRIVATE - OB/GYN	0	3	5	2	3	0.0%	0.2%	0.3%	0.1%	0.1%
PRIVATE - PEDIATRICS	0	0	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%
PRIVATE - URGENT CARE	4	10	15	11	10	0.3%	0.8%	1.0%	0.7%	0.6%
MAGNET	230	165	235	223	276	19.3%	14.4%	16.3%	16.1%	18.1%
SFAF PROGRAMS (NOT MAGNET)	0	3	5	3	11	0.0%	0.2%	0.3%	0.2%	0.7%
SUBSTANCE USE TREATMENT	14	12	2	3	8	1.1%	1.0%	0.1%	0.2%	0.5%
PRIVATE - OTHER	65	75	58	30	48	5.4%	6.5%	4.0%	2.1%	3.1%
(ALL PROVIDERS)	1,188	1,138	1,440	1,385	1,518	100%	100%	100%	100%	100%

Table 6. Percentage of syphilis cases by stage of disease, San Francisco, 2015-2019.

	2015	2016	2017	2018	2019
P&S OF EARLY	41.1%	45.3%	39.9%	40.4%	37.8%
LATENT OF EARLY	58.9%	54.7%	60.1%	59.6%	62.2%
EARLY OF TOTAL	87.1%	85.3%	86.0%	83.9%	82.2%
P&S OF TOTAL	35.8%	38.7%	34.3%	33.9%	31.1%
EARLY OF LATENT	79.9%	76.0%	78.7%	75.7%	74.2%

**Table 7. Syphilis cases by either gender and gender of sex partners (when available) or sexual orientation, San Francisco, 2015-2019.**

Cases of P&S SYPHILIS										
	Cases					Percent				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Female	16	12	11	33	56	3.3	2.3	1.9	5.9	9.7
MSM only (past year)	404	424	485	417	392	82.6	82.2	84.3	73.9	67.7
MSMW (past year)	36	40	38	46	49	7.4	7.8	6.6	8.2	8.5
Trans Female	4	7	6	12	11	0.8	1.4	1.0	2.1	1.9
Trans Male	0	1	0	1	1	0	0.2	0	0.2	0.2
Transgender Unknown	1	1	1	2	1	0.2	0.2	0.2	0.4	0.2
MSW only (past year)	25	15	12	29	51	5.1	2.9	2.1	5.1	8.8
Other Men	3	16	20	23	17	0.6	3.1	3.5	4.1	2.9
Unknown	0	0	2	1	1	0	0	0.3	0.2	0.2

Cases of EARLY SYPHILIS										
	Cases					Percent				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Female	29	28	26	66	91	2.4	2.5	1.8	4.7	5.9
MSM only (past year)	945	919	1,171	1,054	1,166	79.5	80.8	81.3	75.6	76.2
MSMW (past year)	64	70	71	82	99	5.4	6.2	4.9	5.9	6.5
Trans Female	18	16	21	31	36	1.5	1.4	1.5	2.2	2.4
Trans Male	0	2	0	3	1	0	0.2	0	0.2	0.1
Transgender Unknown	6	3	5	2	5	0.5	0.3	0.3	0.1	0.3
MSW only (past year)	43	30	30	57	81	3.6	2.6	2.1	4.1	5.3
Other Men	82	69	113	97	47	6.9	6.1	7.8	7.0	3.1
Unknown	2	1	3	3	4	0.2	0.1	0.2	0.2	0.3

Cases of TOTAL SYPHILIS										
	Cases					Percent				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Female	51	53	59	110	156	3.7	4.0	3.5	6.6	8.4
MSM only (past year)	1,023	1,005	1,258	1,172	1,331	74.9	75.3	75.1	70.5	71.5
MSMW (past year)	69	79	79	91	116	5.1	5.9	4.7	5.5	6.2
Trans Female	20	20	22	35	48	1.5	1.5	1.3	2.1	2.6
Trans Male	0	2	0	4	1	0	0.1	0	0.2	0.1
Transgender Unknown	7	5	5	3	6	0.5	0.4	0.3	0.2	0.3
MSW only (past year)	55	47	52	80	116	4.0	3.5	3.1	4.8	6.2
Other Men	137	121	196	162	82	10.0	9.1	11.7	9.7	4.4
Unknown	3	2	3	5	5	0.2	0.1	0.2	0.3	0.3

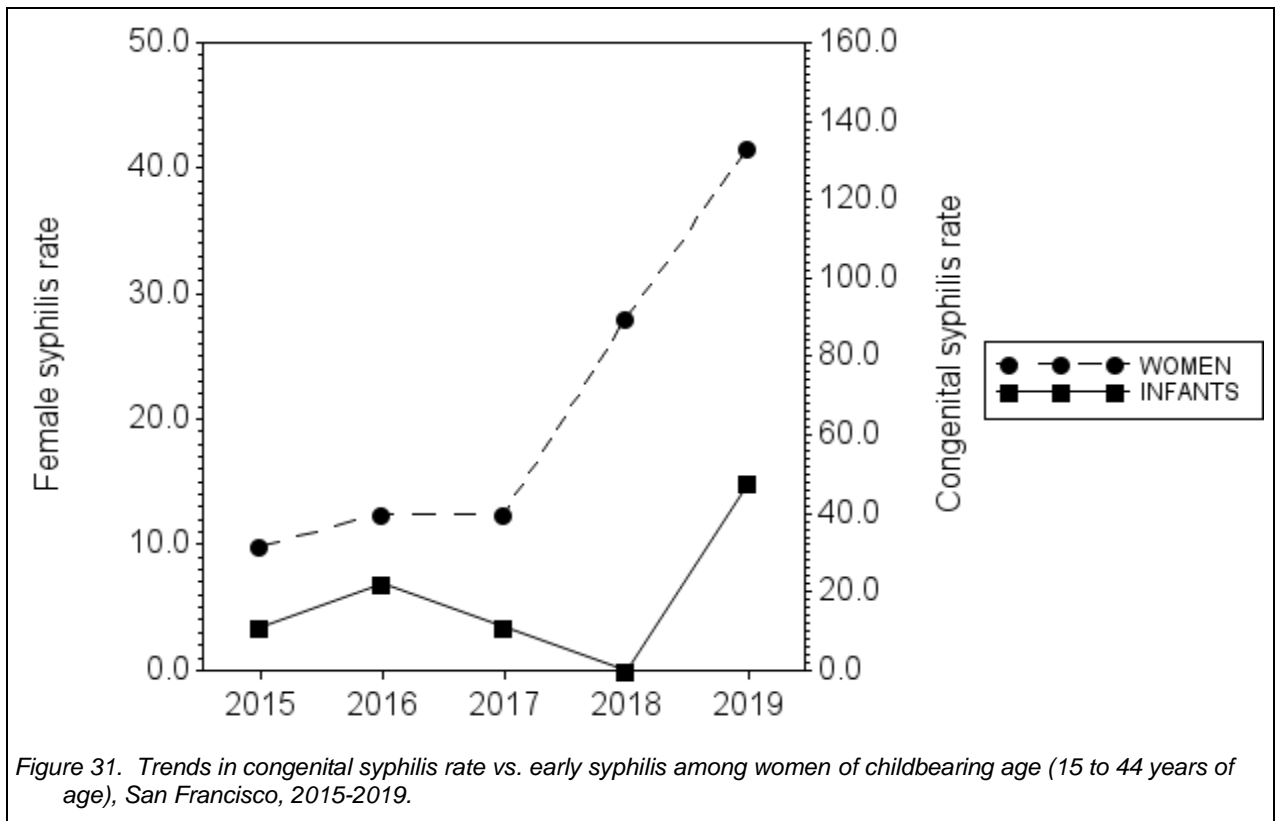
**Table 8. Neurosyphilis cases by case status, San Francisco, 2015-2019.**

	Reported cases				
	2015	2016	2017	2018	2019
CONFIRMED	14	10	8	12	14
PROBABLE	5	3	2	5	2
SUSPECTED	8	7	3	6	9
(TOTAL)	27	20	13	23	25

**Table 9. Ocular and otic syphilis cases, San Francisco, 2015-2019.**

	2015	2016	2017	2018	2019
Ocular syphilis cases	10	8	4	1	0
Otic syphilis cases	0	0	0	0	0

Congenital syphilis<sup>1</sup>



<sup>1</sup> "Female" cases in this context refers to cases among patients born female, including those who do not identify as female.

Table 10. Congenital syphilis (cases and stillbirths) by health care provider, San Francisco, 2015-2019.

	Reported cases				
	2015	2016	2017	2018	2019
(OTHER PROVIDER)	0	0	0	0	1
OOJ PROVIDER	0	0	0	0	0
OTHER HOSPITAL	1	2	1	0	3
PMD	0	0	0	0	0
SFGH	0	0	0	0	0

Table 11. Pregnancy status of female syphilis cases, San Francisco, 2015-2019.

		Year of visit									
		2015		2016		2017		2018		2019	
		cases	%	cases	%	cases	%	cases	%	cases	%
P&S SYPHILIS	PREGNANCY UNKNOWN	2	13	1	8	2	18	6	18	3	5
	NOT PREGNANT	13	81	10	83	9	82	27	82	52	93
	PREGNANT	1	6	1	8	0	0	0	0	1	2
EARLY LATENT SYPHILIS	PREGNANCY UNKNOWN	7	24	6	21	4	15	11	17	6	7
	NOT PREGNANT	19	66	19	68	21	81	53	80	78	86
	PREGNANT	3	10	3	11	1	4	2	3	7	8
UNKNOWN/LATE LATENT	PREGNANCY UNKNOWN	12	55	19	76	23	70	11	25	5	8
	NOT PREGNANT	9	41	5	20	8	24	28	64	56	86
	PREGNANT	1	5	1	4	2	6	5	11	4	6
All cases	PREGNANCY UNKNOWN	21	31	26	40	29	41	28	20	14	7
	NOT PREGNANT	41	61	34	52	38	54	108	76	186	88
	PREGNANT	5	7	5	8	3	4	7	5	12	6

Gender<sup>2</sup>

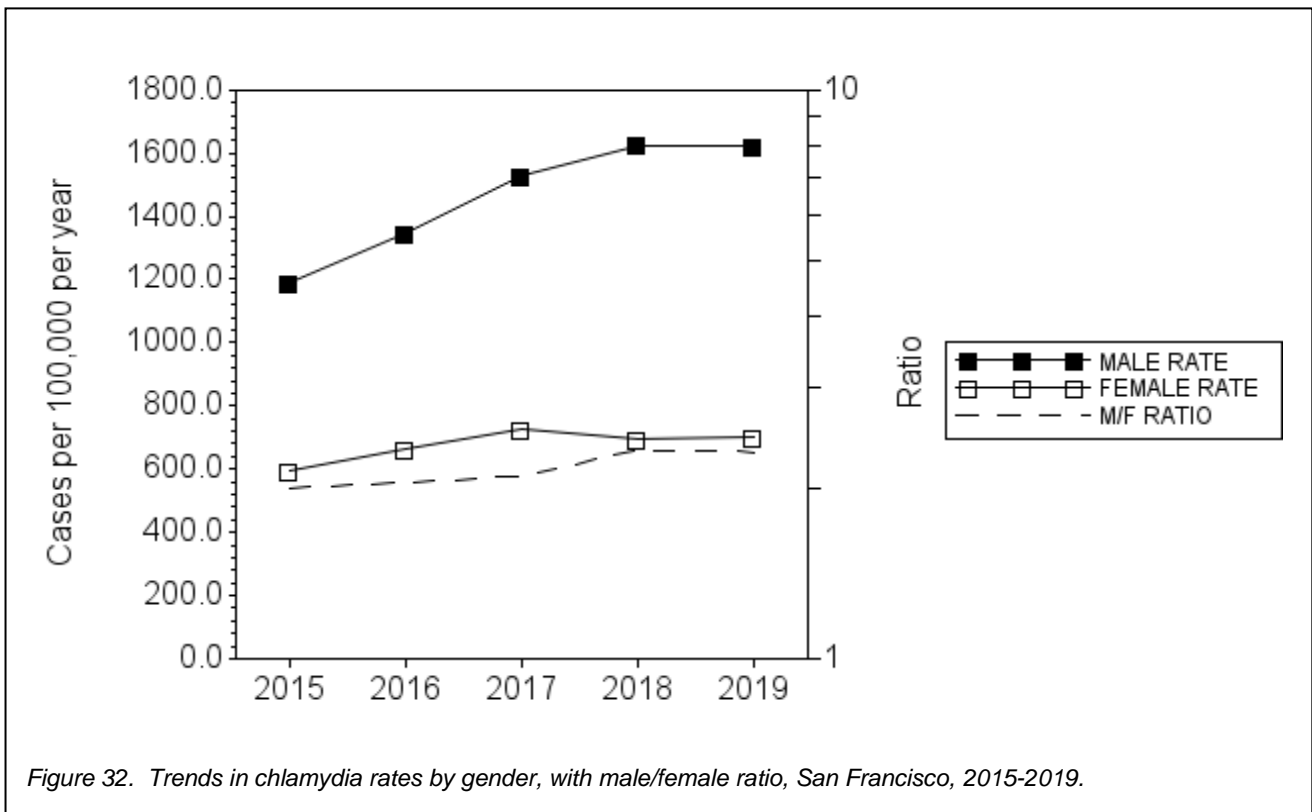


Figure 32. Trends in chlamydia rates by gender, with male/female ratio, San Francisco, 2015-2019.

<sup>2</sup> "Female" cases in this section include cases among all patients identifying as female.



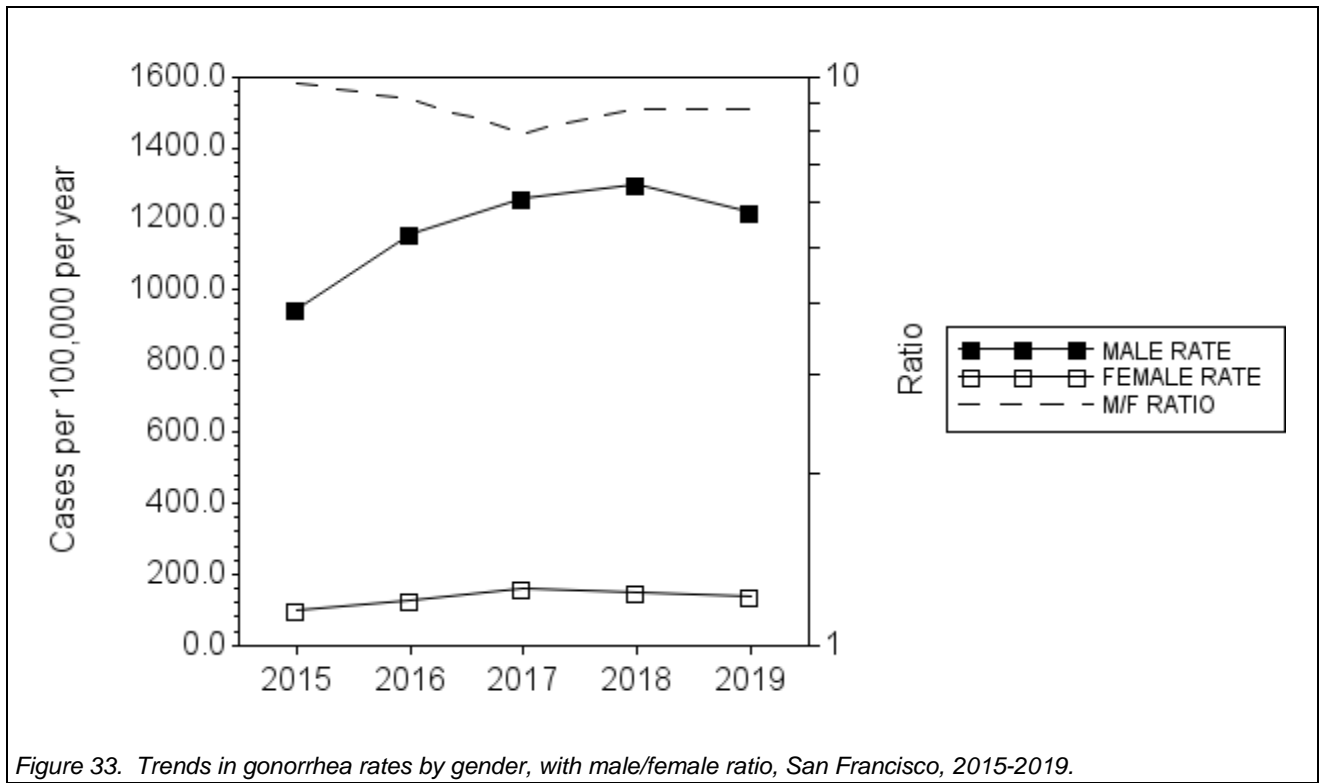


Figure 33. Trends in gonorrhea rates by gender, with male/female ratio, San Francisco, 2015-2019.

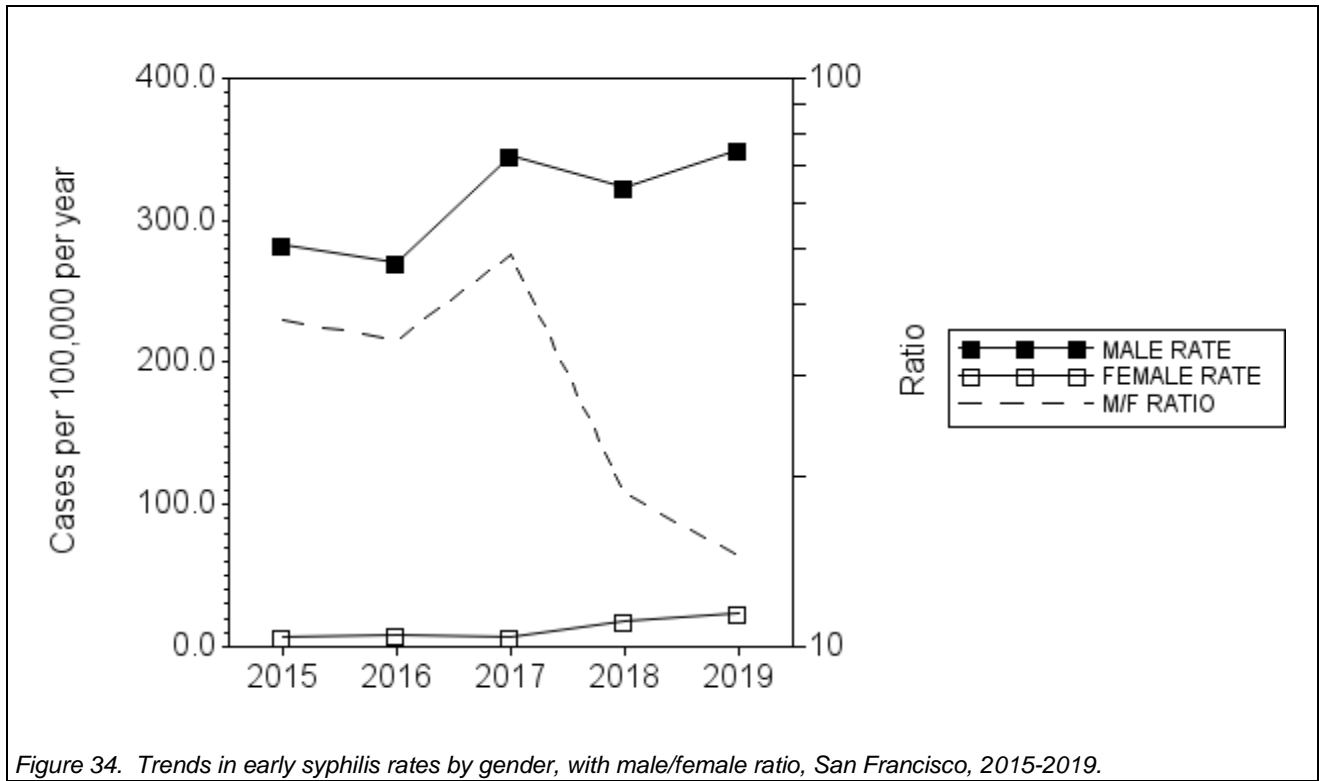


Figure 34. Trends in early syphilis rates by gender, with male/female ratio, San Francisco, 2015-2019.

Table 12. STD cases and rates by disease and gender, San Francisco, 2015-2019.

Cases of CHLAMYDIA										
	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
(ALL CASES)	7,229	8,172	9,159	9,472	9,456	897.8	1014.9	1137.4	1176.3	1174.3
FEMALE	2,360	2,626	2,888	2,771	2,786	594.8	661.8	727.9	698.4	702.2
MALE	4,852	5,512	6,235	6,642	6,619	1187.9	1349.5	1526.5	1626.1	1620.5

Cases of GONORRHEA										
	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
(ALL CASES)	4,261	5,256	5,801	5,919	5,571	529.2	652.7	720.4	735.1	691.8
FEMALE	385	504	627	586	552	97.0	127.0	158.0	147.7	139.1
MALE	3,864	4,728	5,144	5,305	4,981	946.0	1157.5	1259.4	1298.8	1219.5

Cases of EARLY SYPHILIS										
	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
(ALL CASES)	1,189	1,138	1,440	1,395	1,530	147.7	141.3	178.8	173.2	190.0
FEMALE	30	31	28	69	96	7.6	7.8	7.1	17.4	24.2
MALE	1,156	1,106	1,408	1,319	1,428	283.0	270.8	344.7	322.9	349.6

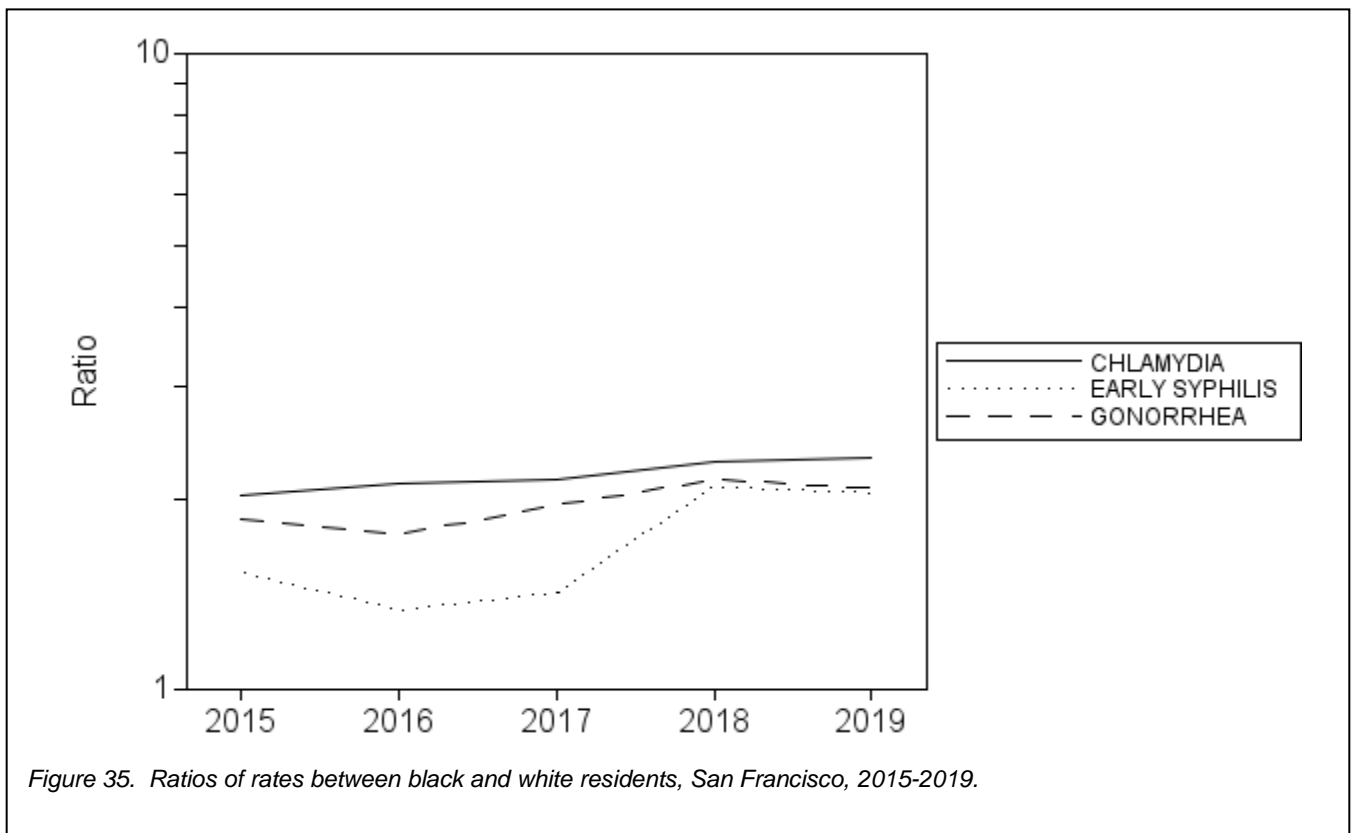
Table 13. Male/female ratios by disease, San Francisco, 2015-2019.

	Male/female ratio				
	2015	2016	2017	2018	2019
Cases of					
CHLAMYDIA	2.00	2.04	2.10	2.33	2.31
GONORRHEA	9.75	9.11	7.97	8.79	8.77
EARLY SYPHILIS	37.43	34.66	48.85	18.57	14.45

Table 14. Rate ratios and percent change in rates, San Francisco, 2015-2019.

		Rate ratio	Rate ratio	Percent rate	Percent rate
		2018/2019	2015/2019	change from 2018 to 2019	change from 2015 to 2019
CHLAMYDIA	FEMALE	1.0	0.8	0.5%	15.4%
	MALE	1.0	0.7	-0.3%	26.6%
GONORRHEA	FEMALE	1.1	0.7	-5.8%	28.5%
	MALE	1.1	0.8	-6.1%	21.1%
EARLY SYPHILIS	FEMALE	0.7	0.3	39.1%	95.7%
	MALE	0.9	0.8	8.3%	20.6%

Race and ethnicity



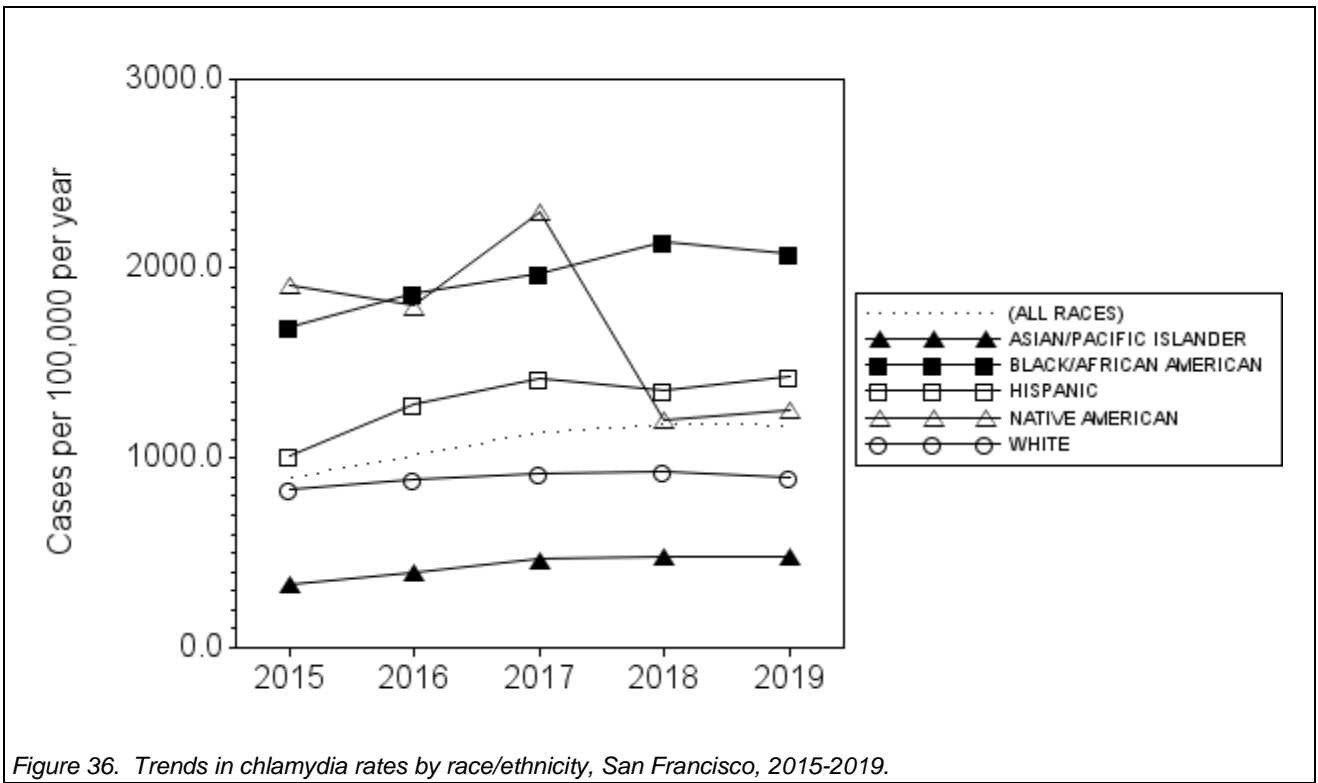


Figure 36. Trends in chlamydia rates by race/ethnicity, San Francisco, 2015-2019.

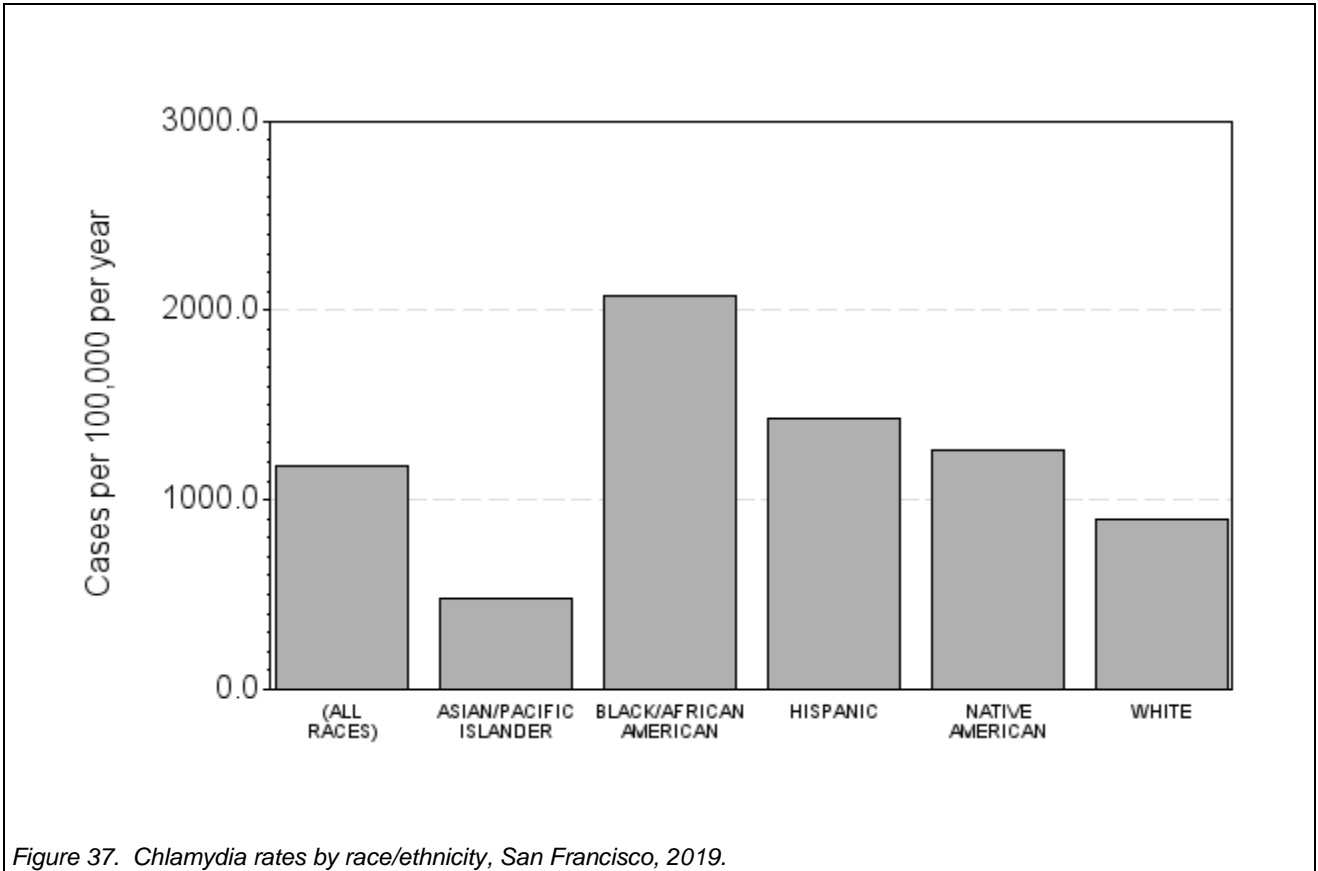


Figure 37. Chlamydia rates by race/ethnicity, San Francisco, 2019.

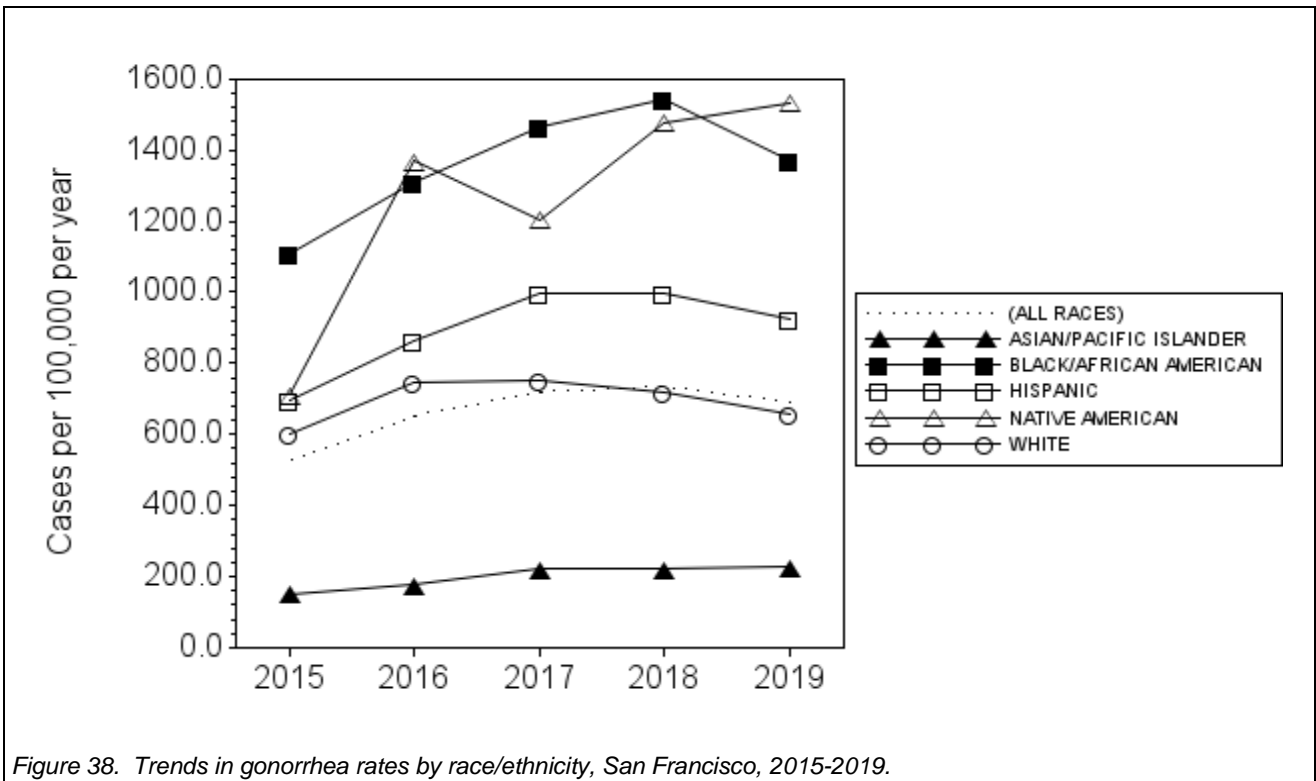


Figure 38. Trends in gonorrhea rates by race/ethnicity, San Francisco, 2015-2019.

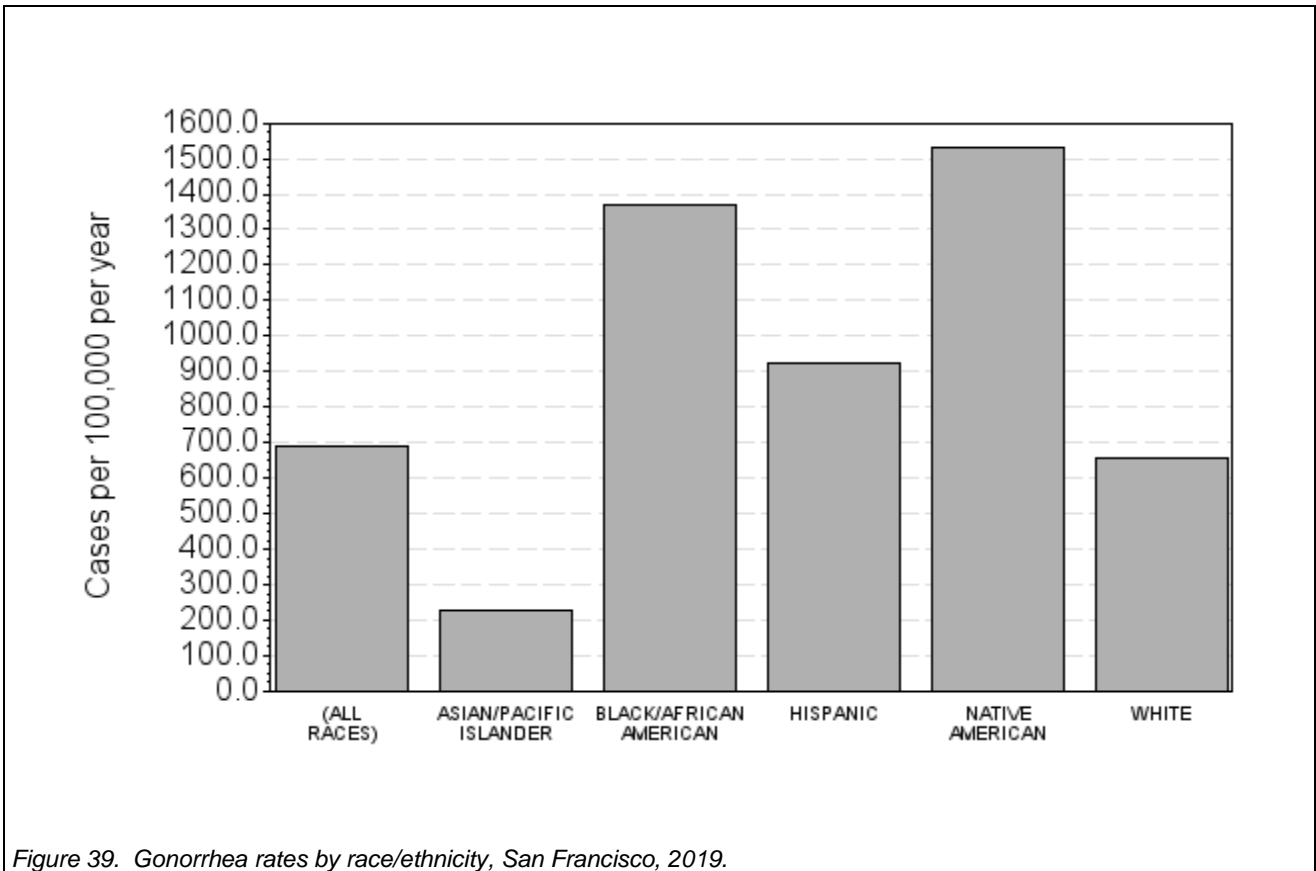


Figure 39. Gonorrhea rates by race/ethnicity, San Francisco, 2019.

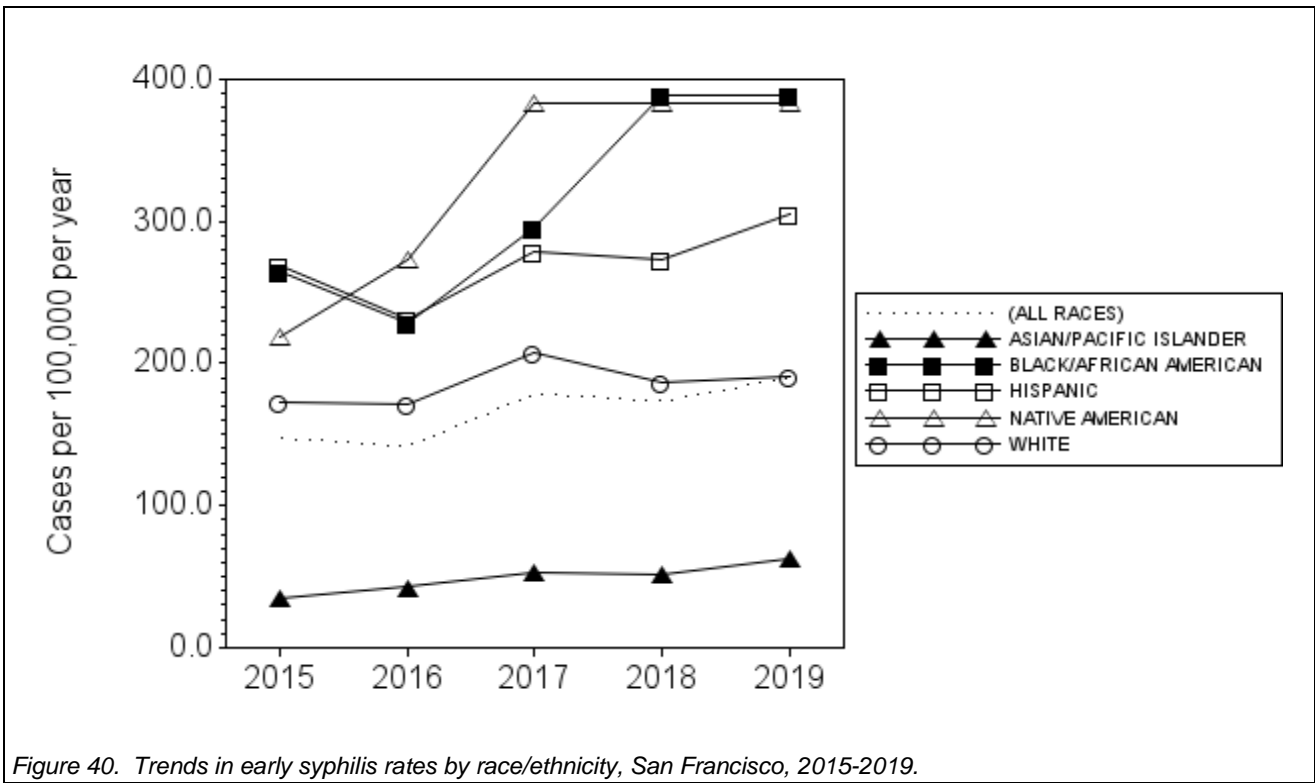


Figure 40. Trends in early syphilis rates by race/ethnicity, San Francisco, 2015-2019.

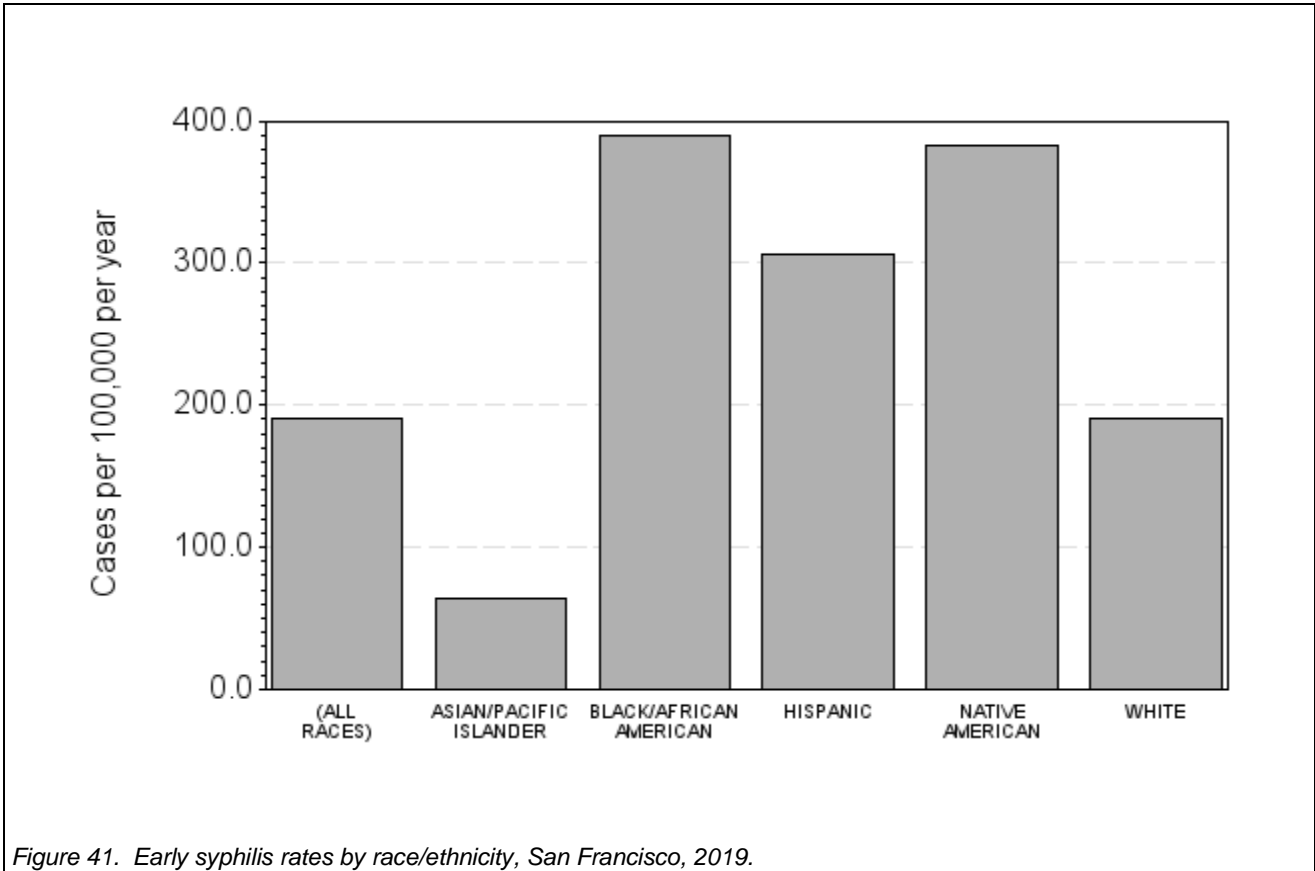
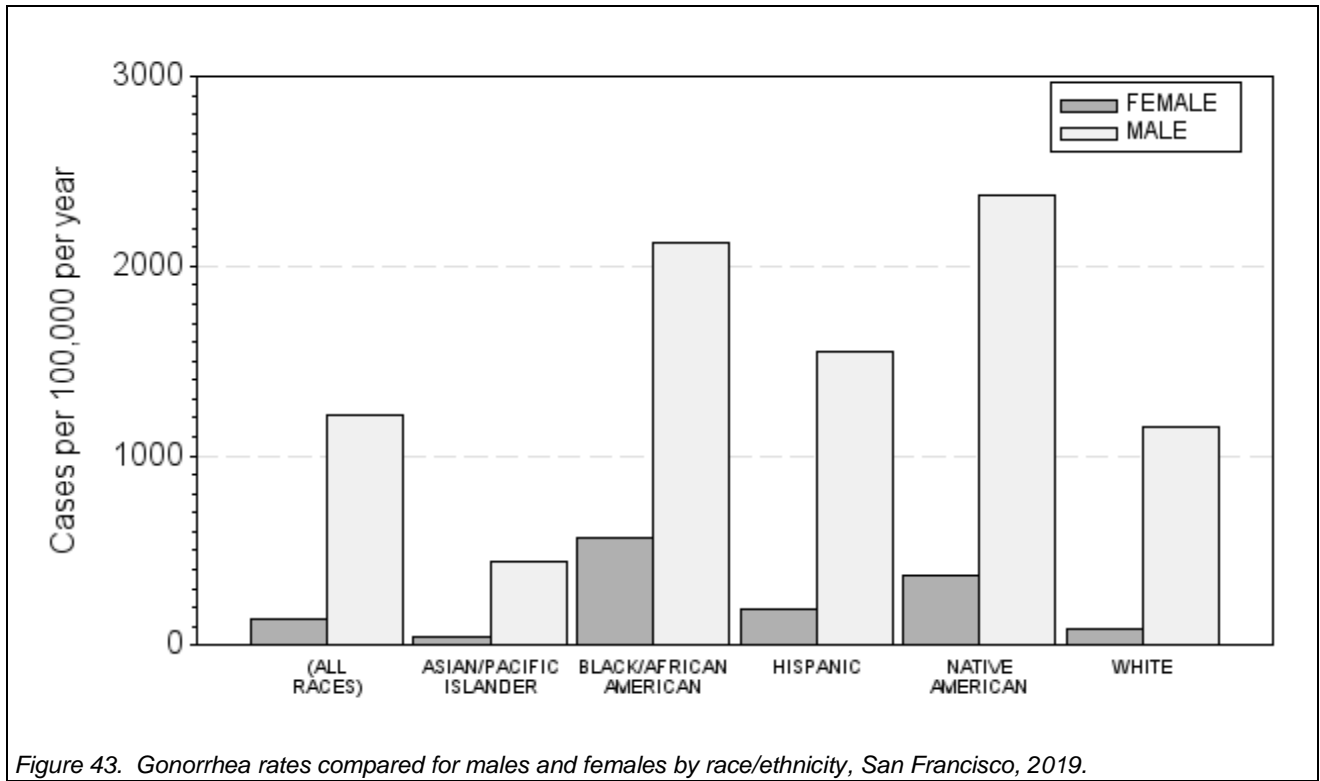
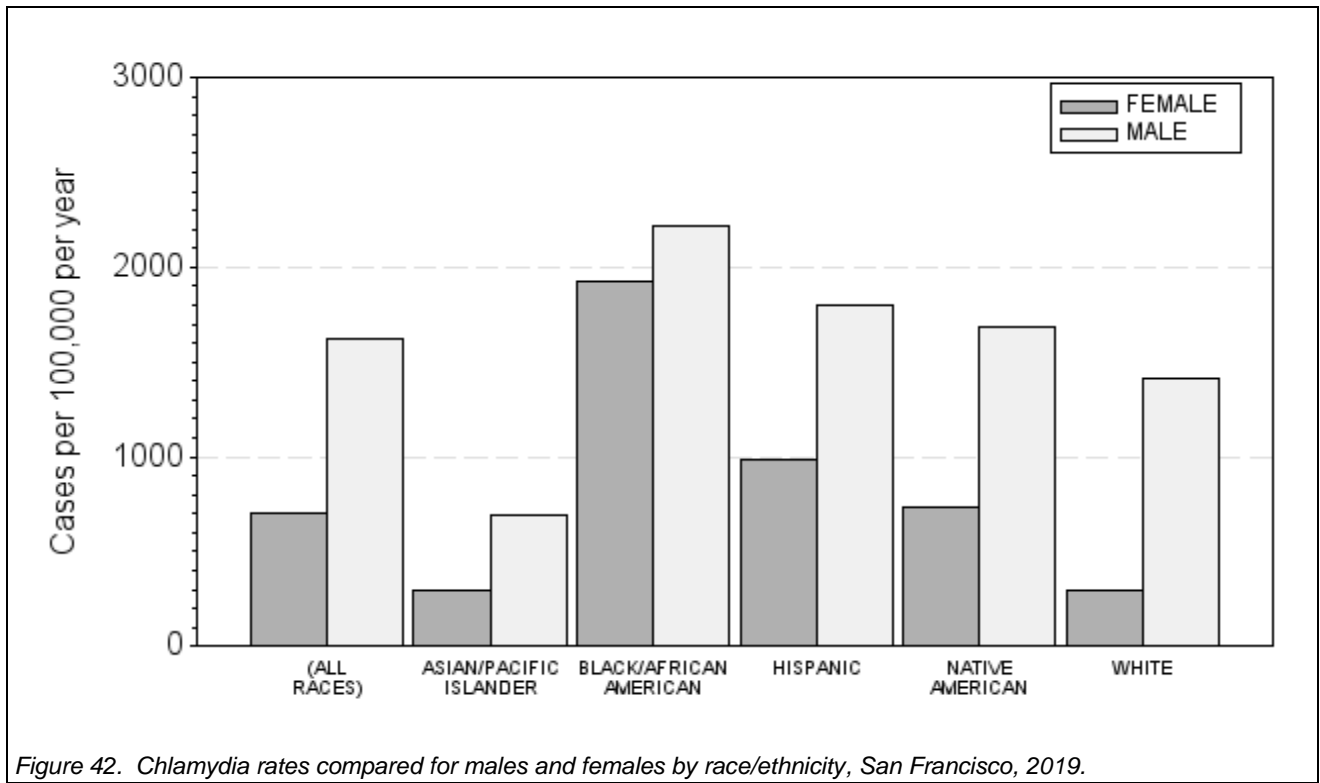


Figure 41. Early syphilis rates by race/ethnicity, San Francisco, 2019.



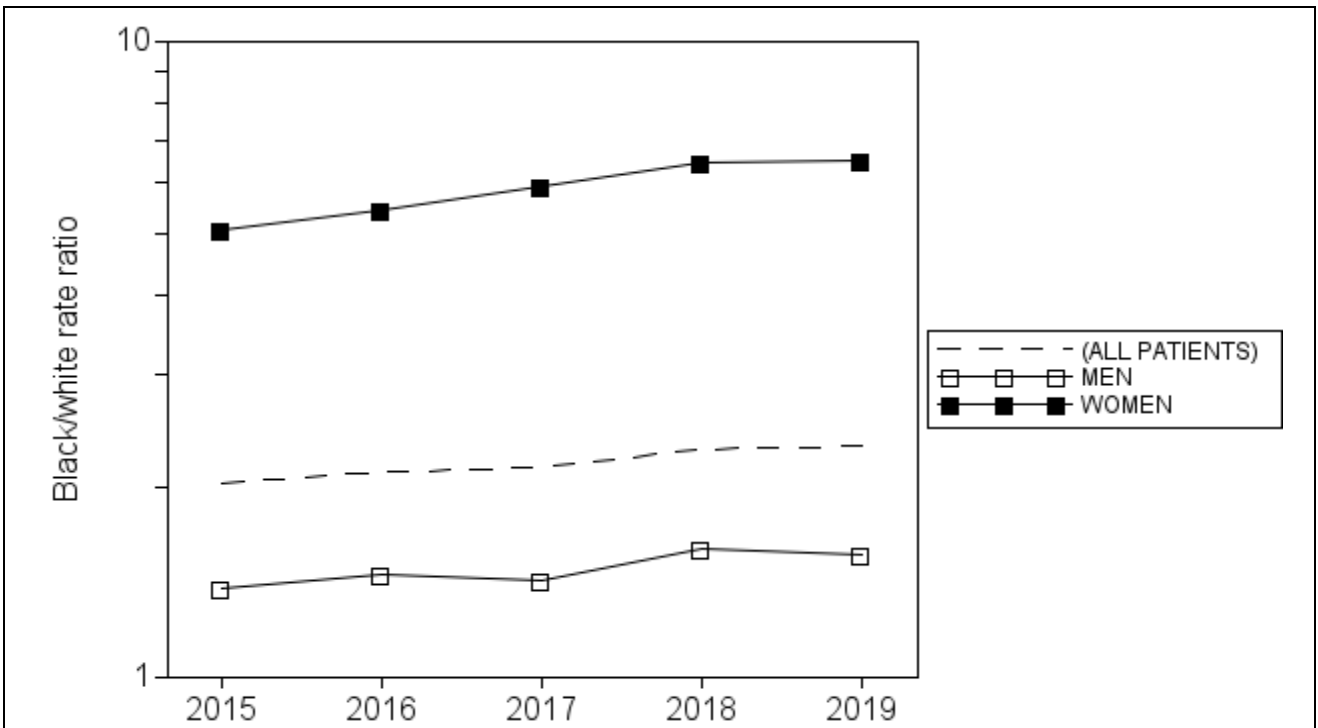


Figure 44. Ratio of chlamydia rate among blacks and African Americans to rate among whites by gender, San Francisco, 2015-2019.

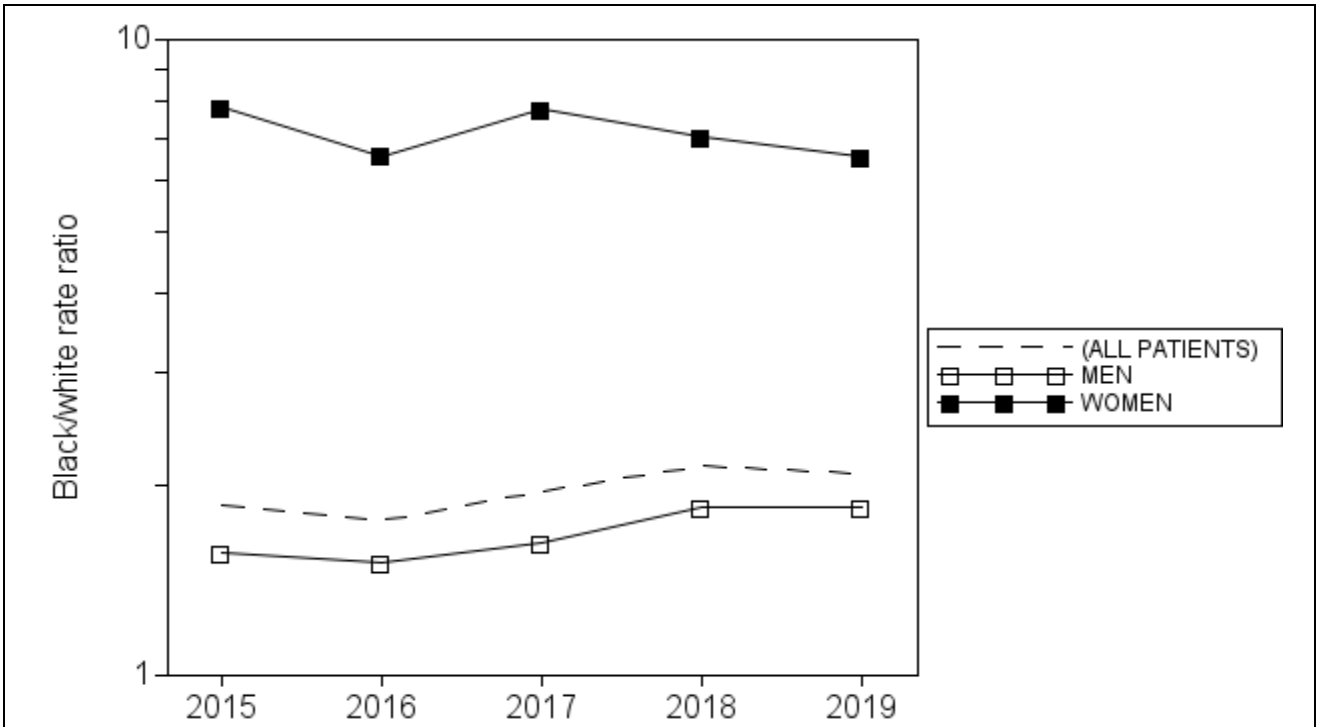


Figure 45. Ratio of gonorrhea rate among blacks and African Americans to rate among whites by gender, San Francisco, 2015-2019.



Table 15. STD cases and rates by disease and race/ethnicity, San Francisco, 2015-2019.

Cases of CHLAMYDIA										
	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
(ALL RACES)	7,229	8,172	9,159	9,472	9,456	897.8	1014.9	1137.4	1176.3	1174.3
ASIAN/PACIFIC ISLANDER	892	1,058	1,247	1,286	1,281	335.7	398.2	469.3	484.0	482.1
BLACK/AFRICAN AMERICAN	792	875	921	1,000	971	1693.0	1870.4	1968.7	2137.6	2075.6
HISPANIC	1,229	1,560	1,728	1,659	1,737	1009.2	1281.1	1419.0	1362.4	1426.4
NATIVE AMERICAN	35	33	42	22	23	1914.7	1805.3	2297.6	1203.5	1258.2
WHITE	2,815	2,993	3,097	3,149	3,027	834.2	886.9	917.8	933.2	897.0

Cases of GONORRHEA										
	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
(ALL RACES)	4,261	5,256	5,801	5,919	5,571	529.2	652.7	720.4	735.1	691.8
ASIAN/PACIFIC ISLANDER	400	468	589	590	605	150.5	176.1	221.7	222.1	227.7
BLACK/AFRICAN AMERICAN	519	612	686	722	640	1109.4	1308.2	1466.4	1543.4	1368.1
HISPANIC	847	1,054	1,213	1,216	1,124	695.6	865.5	996.1	998.6	923.0
NATIVE AMERICAN	13	25	22	27	28	711.2	1367.6	1203.5	1477.0	1531.7
WHITE	2,022	2,514	2,533	2,433	2,220	599.2	745.0	750.6	721.0	657.9

Cases of EARLY SYPHILIS										
	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
(ALL RACES)	1,189	1,138	1,440	1,395	1,530	147.7	141.3	178.8	173.2	190.0
ASIAN/PACIFIC ISLANDER	93	113	142	138	168	35.0	42.5	53.4	51.9	63.2
BLACK/AFRICAN AMERICAN	124	107	138	182	182	265.1	228.7	295.0	389.0	389.0
HISPANIC	328	281	339	333	372	269.4	230.8	278.4	273.5	305.5
NATIVE AMERICAN	4	5	7	7	7	218.8	273.5	382.9	382.9	382.9
WHITE	584	577	699	628	643	173.1	171.0	207.1	186.1	190.5

Table 16. Ratio of STD rates among Black/African Americans to rates among whites, San Francisco, 2015-2019.

	Black/white ratio				
	2015	2016	2017	2018	2019
CHLAMYDIA (ALL PATIENTS)	2.03	2.11	2.15	2.29	2.31
WOMEN	5.07	5.42	5.93	6.47	6.51
MEN	1.38	1.45	1.42	1.60	1.56
GONORRHEA (ALL PATIENTS)	1.85	1.76	1.95	2.14	2.08
WOMEN	7.82	6.58	7.78	7.04	6.56
MEN	1.56	1.51	1.62	1.84	1.85
EARLY SYPHILIS (ALL PATIENTS)	1.53	1.34	1.42	2.09	2.04
WOMEN	4.32	6.22	6.91	5.85	8.03
MEN	1.56	1.30	1.42	1.99	1.80

Table 17. STD cases and rates by disease, gender, and race/ethnicity, San Francisco, 2015-2019.

## Cases of CHLAMYDIA

	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
FEMALE (ALL RACES)	2,360	2,626	2,888	2,771	2,786	594.8	661.8	727.9	698.4	702.2
ASIAN/PACIFIC ISLANDER	398	464	513	488	428	278.8	325.0	359.3	341.8	299.8
BLACK/AFRICAN AMERICAN	367	393	431	429	438	1610.1	1724.1	1890.8	1882.1	1921.6
HISPANIC	390	525	572	522	563	683.5	920.1	1002.5	914.9	986.7
NATIVE AMERICAN	20	13	13	8	6	2451.0	1593.1	1593.1	980.4	735.3
WHITE	500	501	502	458	465	317.4	318.0	318.7	290.7	295.2
MALE (ALL RACES)	4,852	5,512	6,235	6,642	6,619	1187.9	1349.5	1526.5	1626.1	1620.5
ASIAN/PACIFIC ISLANDER	492	590	734	794	846	400.2	479.9	597.1	645.9	688.2
BLACK/AFRICAN AMERICAN	425	481	490	569	532	1771.8	2005.3	2042.8	2372.1	2217.9
HISPANIC	837	1,031	1,149	1,125	1,166	1293.3	1593.1	1775.4	1738.3	1801.7
NATIVE AMERICAN	15	19	28	12	17	1482.2	1877.5	2766.8	1185.8	1679.8
WHITE	2,309	2,480	2,583	2,671	2,550	1283.4	1378.4	1435.6	1484.6	1417.3

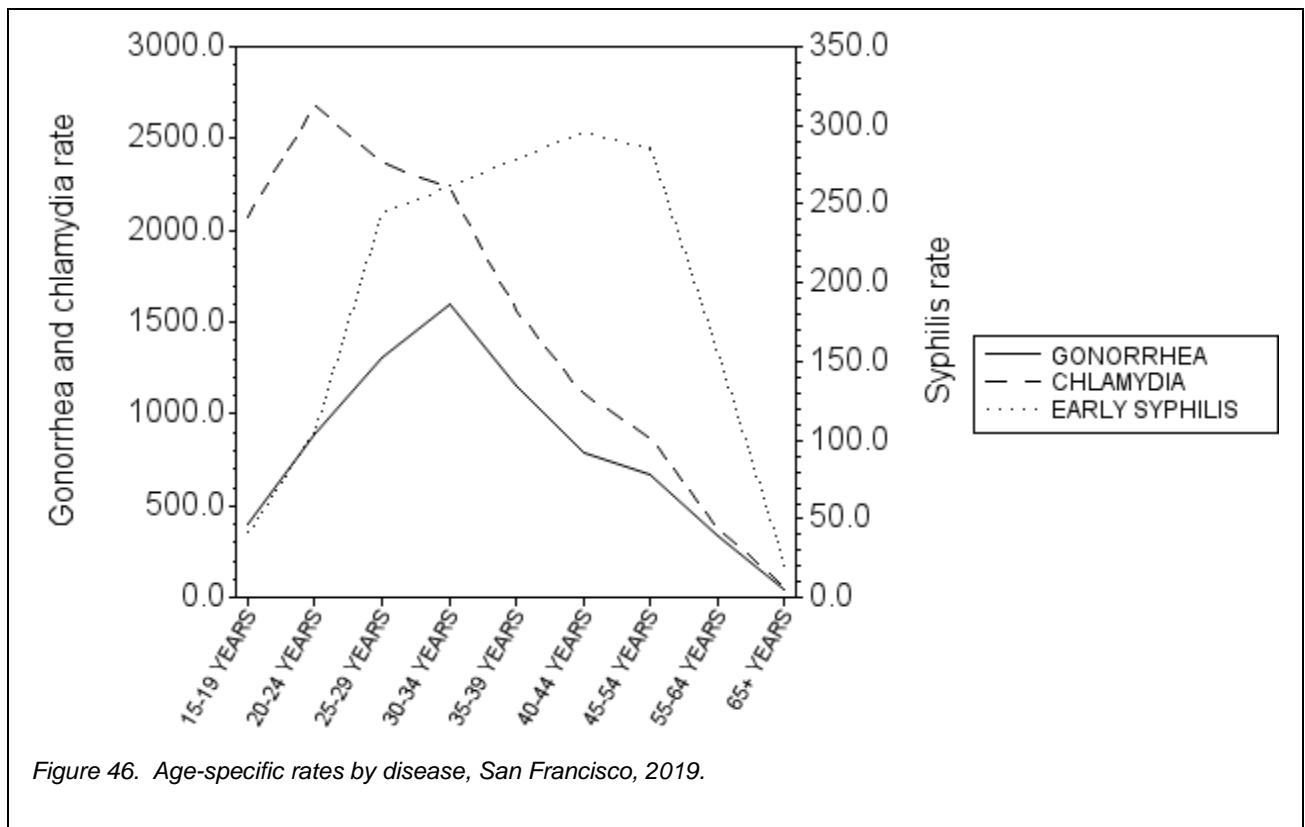
## Cases of GONORRHEA

	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
FEMALE (ALL RACES)	385	504	627	586	552	97.0	127.0	158.0	147.7	139.1
ASIAN/PACIFIC ISLANDER	32	48	71	64	62	22.4	33.6	49.7	44.8	43.4
BLACK/AFRICAN AMERICAN	121	137	179	165	129	530.8	601.0	785.3	723.9	565.9
HISPANIC	57	81	118	91	110	99.9	142.0	206.8	159.5	192.8
NATIVE AMERICAN	6	7	6	4	3	735.3	857.8	735.3	490.2	367.6
WHITE	107	144	159	162	136	67.9	91.4	100.9	102.8	86.3
MALE (ALL RACES)	3,864	4,728	5,144	5,305	4,981	946.0	1157.5	1259.4	1298.8	1219.5
ASIAN/PACIFIC ISLANDER	367	419	518	525	540	298.5	340.8	421.4	427.1	439.3
BLACK/AFRICAN AMERICAN	398	475	507	556	510	1659.2	1980.2	2113.6	2317.9	2126.2
HISPANIC	789	969	1,092	1,115	1,004	1219.1	1497.3	1687.3	1722.9	1551.3
NATIVE AMERICAN	7	17	16	22	24	691.7	1679.8	1581.0	2173.9	2371.5
WHITE	1,909	2,357	2,353	2,268	2,071	1061.0	1310.0	1307.8	1260.6	1151.1

## Cases of EARLY SYPHILIS

	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
FEMALE (ALL RACES)	30	31	28	69	96	7.6	7.8	7.1	17.4	24.2
ASIAN/PACIFIC ISLANDER	7	5	6	8	7	4.9	3.5	4.2	5.6	4.9
BLACK/AFRICAN AMERICAN	5	9	7	22	36	21.9	39.5	30.7	96.5	157.9
HISPANIC	8	3	4	9	14	14.0	5.3	7.0	15.8	24.5
NATIVE AMERICAN	0	1	1	0	0	0.0	122.5	122.5	0.0	0.0
WHITE	8	10	7	26	31	5.1	6.3	4.4	16.5	19.7
MALE (ALL RACES)	1,156	1,106	1,408	1,319	1,428	283.0	270.8	344.7	322.9	349.6
ASIAN/PACIFIC ISLANDER	86	108	136	130	161	70.0	87.9	110.6	105.8	131.0
BLACK/AFRICAN AMERICAN	119	98	131	159	146	496.1	408.6	546.1	662.9	608.7
HISPANIC	320	278	335	322	355	494.5	429.6	517.6	497.5	548.5
NATIVE AMERICAN	4	3	5	7	7	395.3	296.4	494.1	691.7	691.7
WHITE	573	567	690	598	609	318.5	315.1	383.5	332.4	338.5

Age



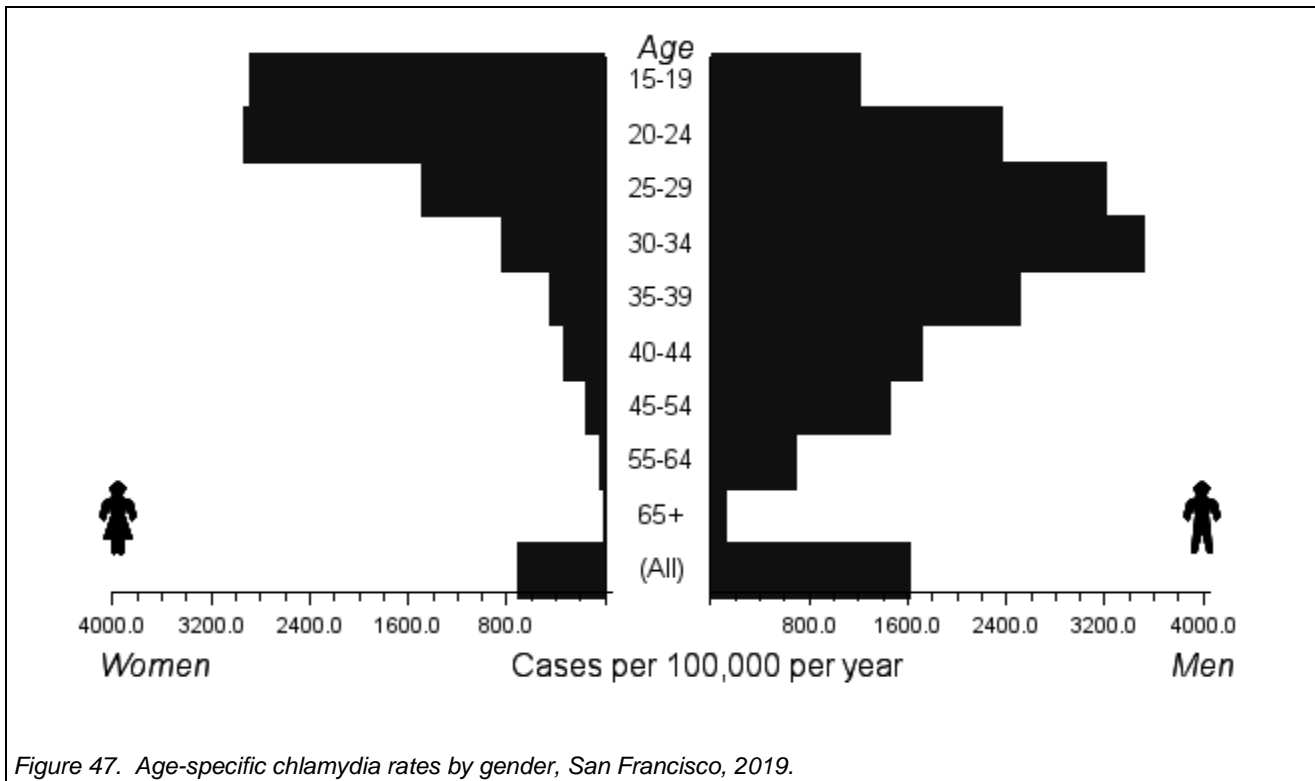


Figure 47. Age-specific chlamydia rates by gender, San Francisco, 2019.

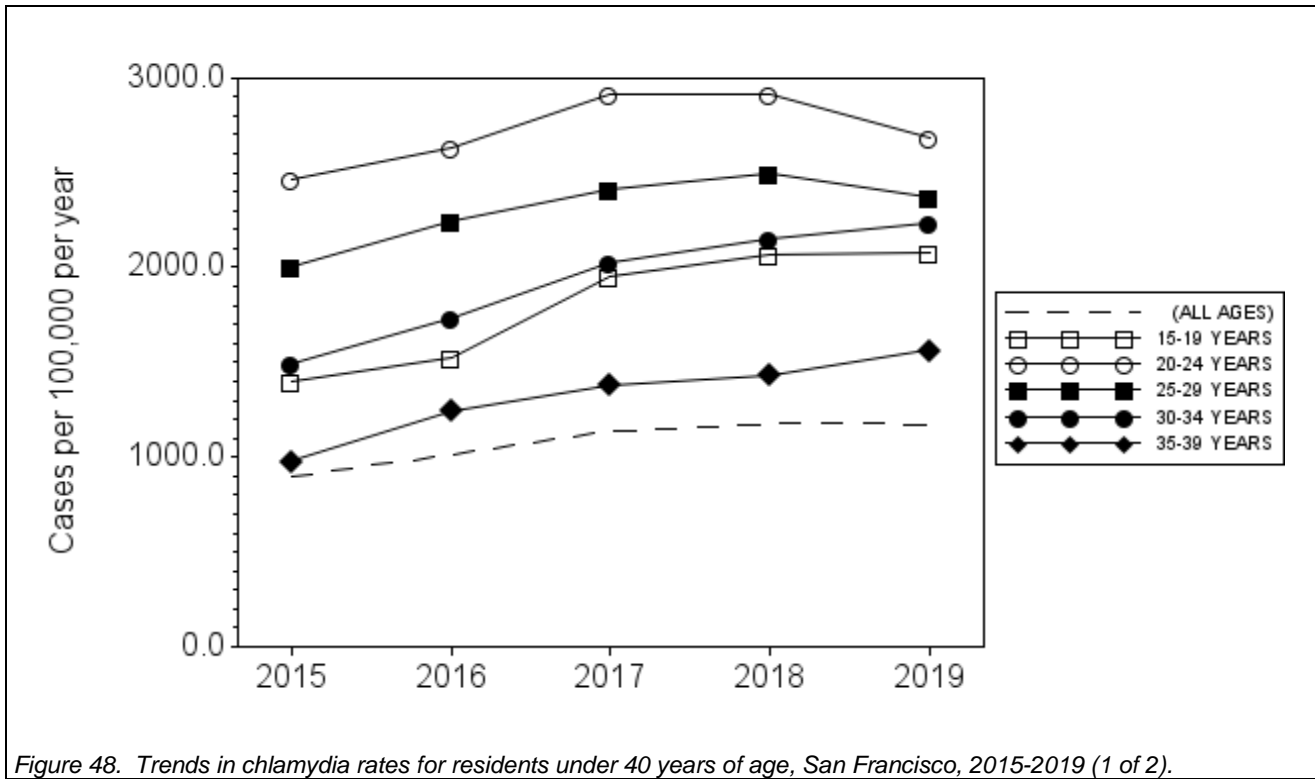


Figure 48. Trends in chlamydia rates for residents under 40 years of age, San Francisco, 2015-2019 (1 of 2).

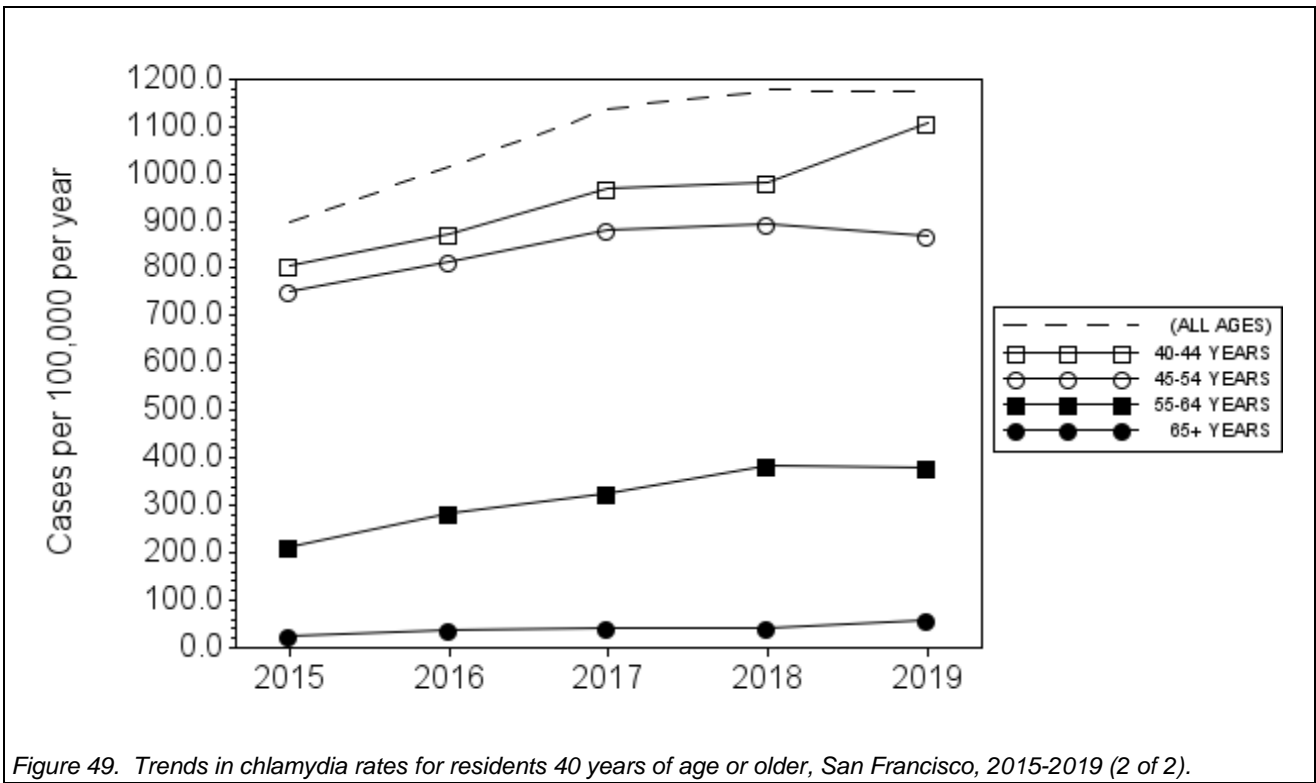


Figure 49. Trends in chlamydia rates for residents 40 years of age or older, San Francisco, 2015-2019 (2 of 2).

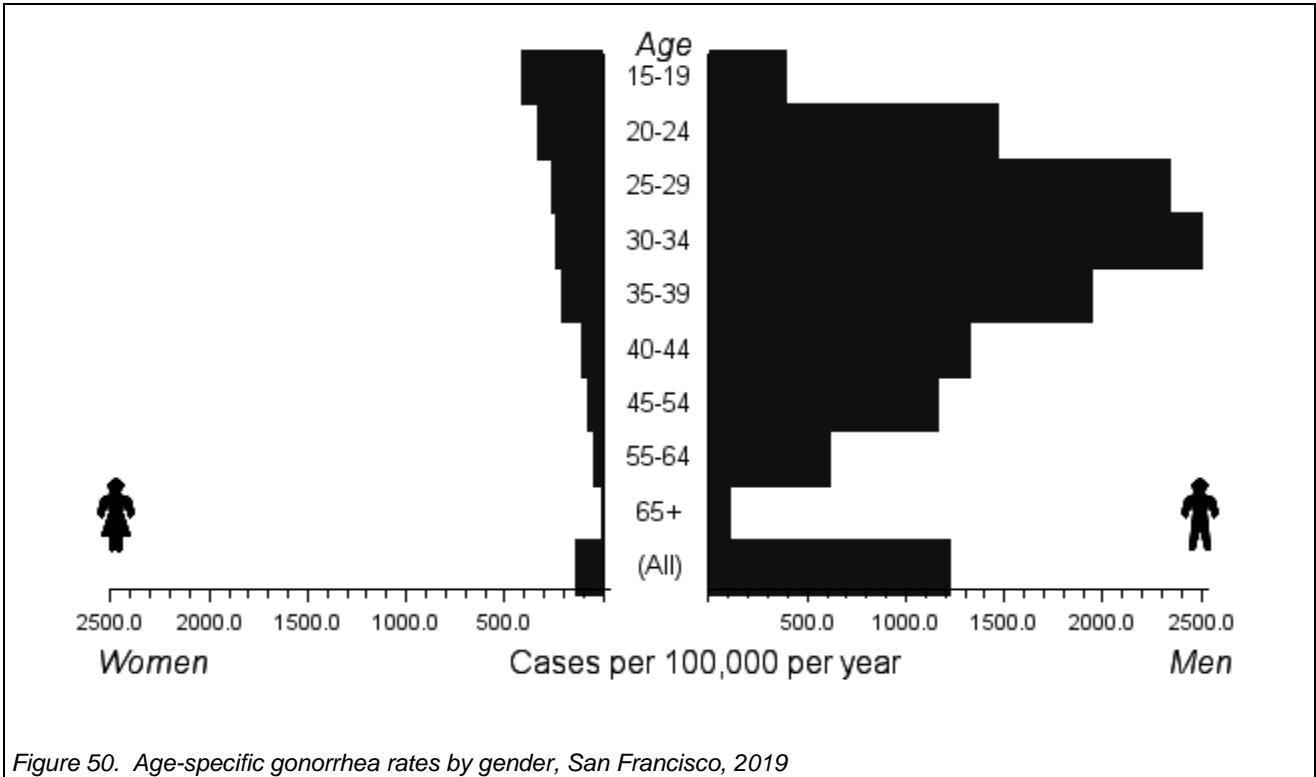
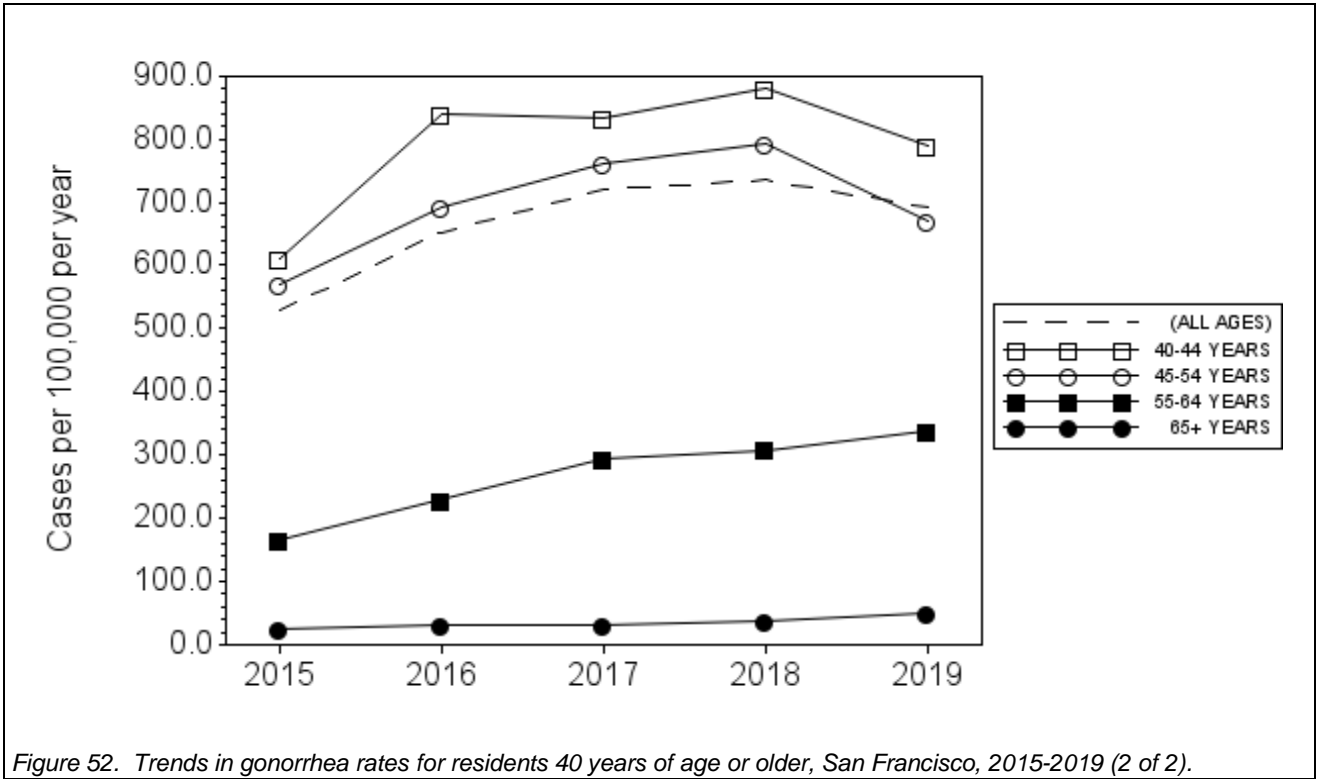
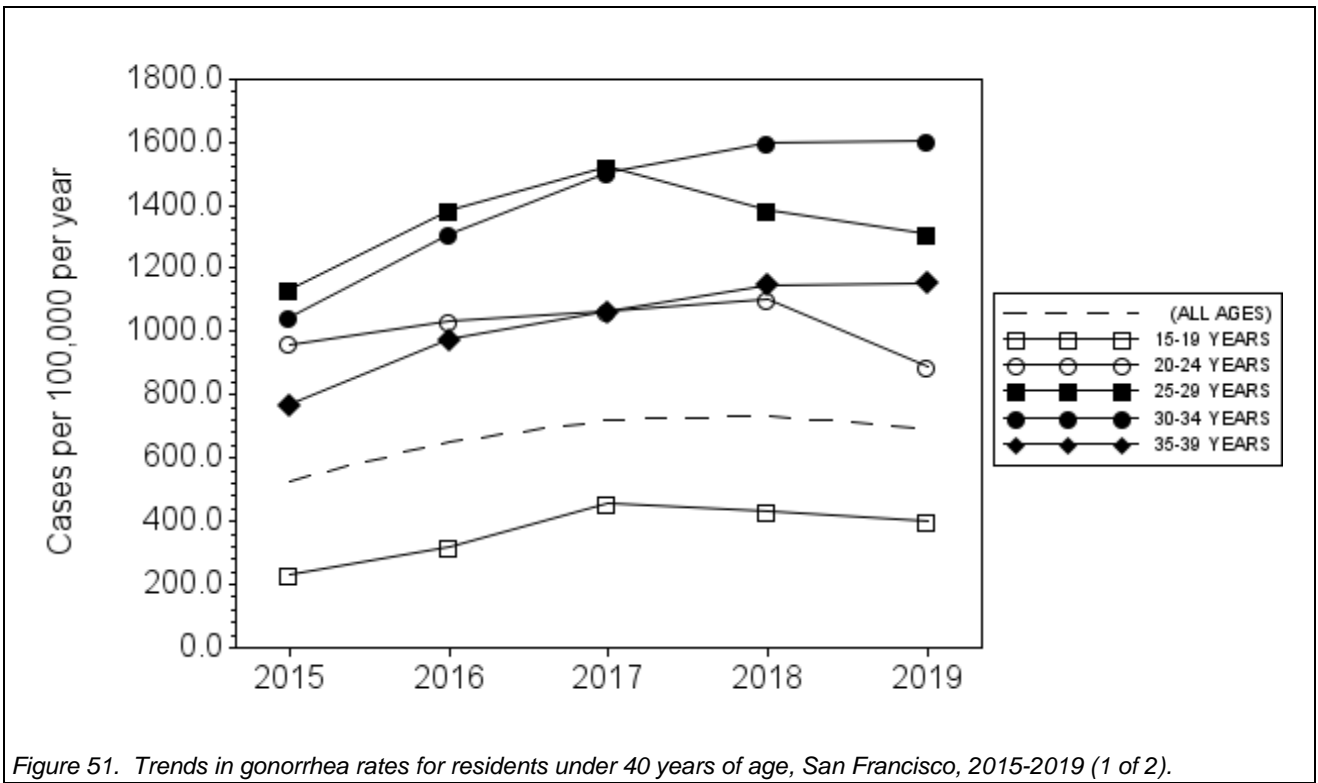


Figure 50. Age-specific gonorrhea rates by gender, San Francisco, 2019



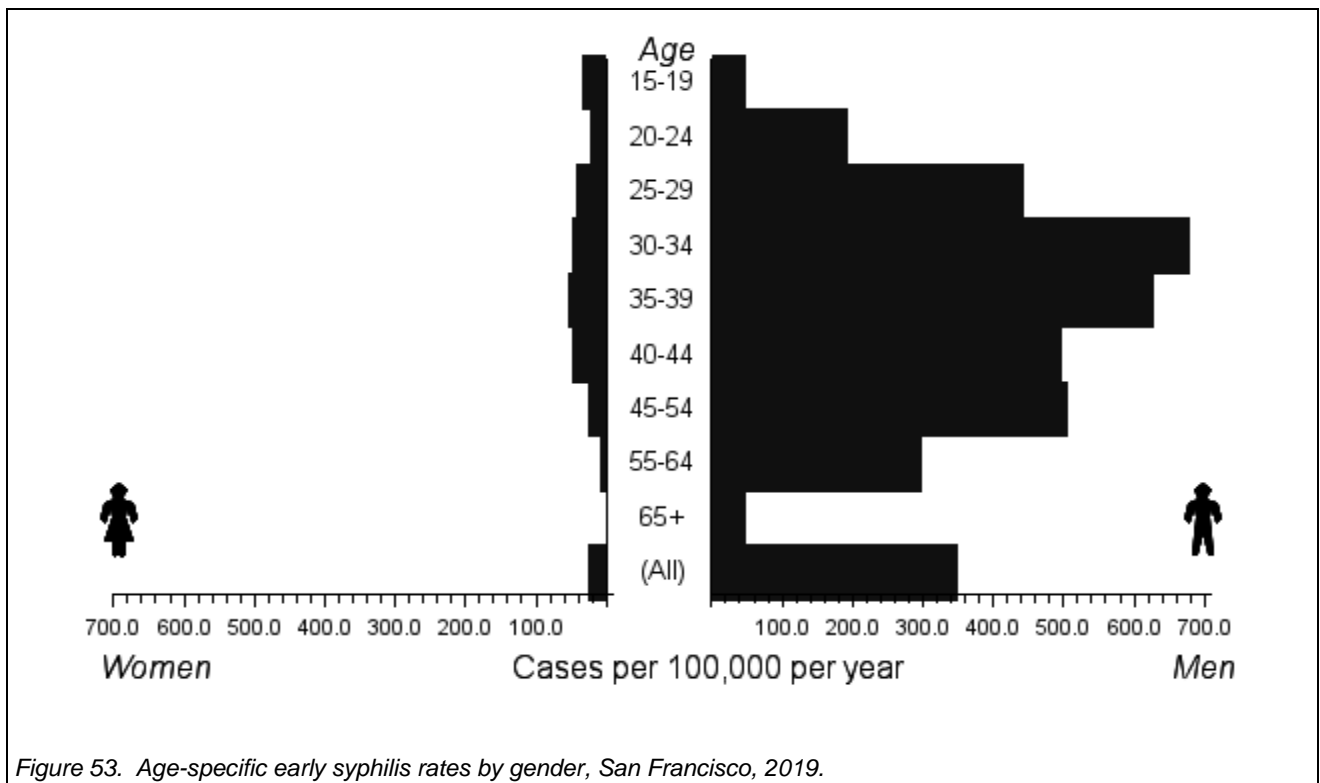


Figure 53. Age-specific early syphilis rates by gender, San Francisco, 2019.

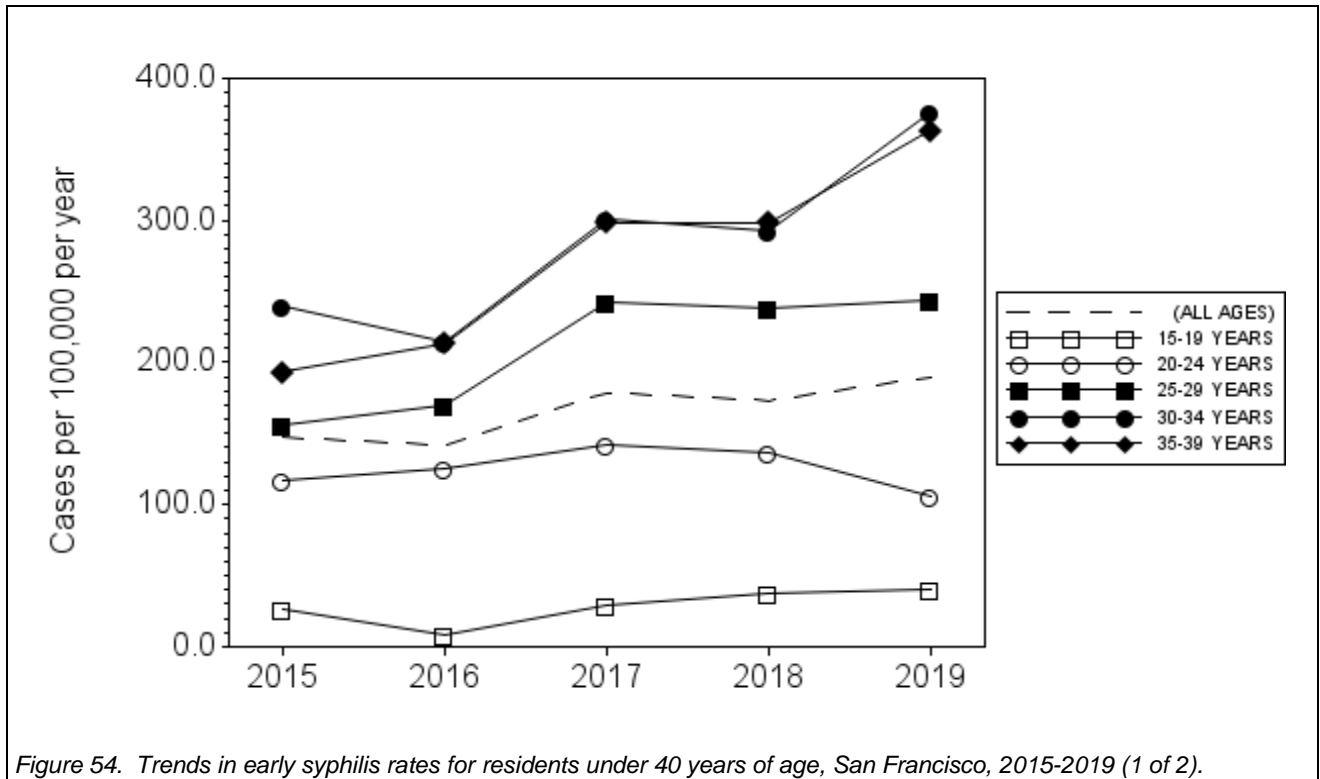
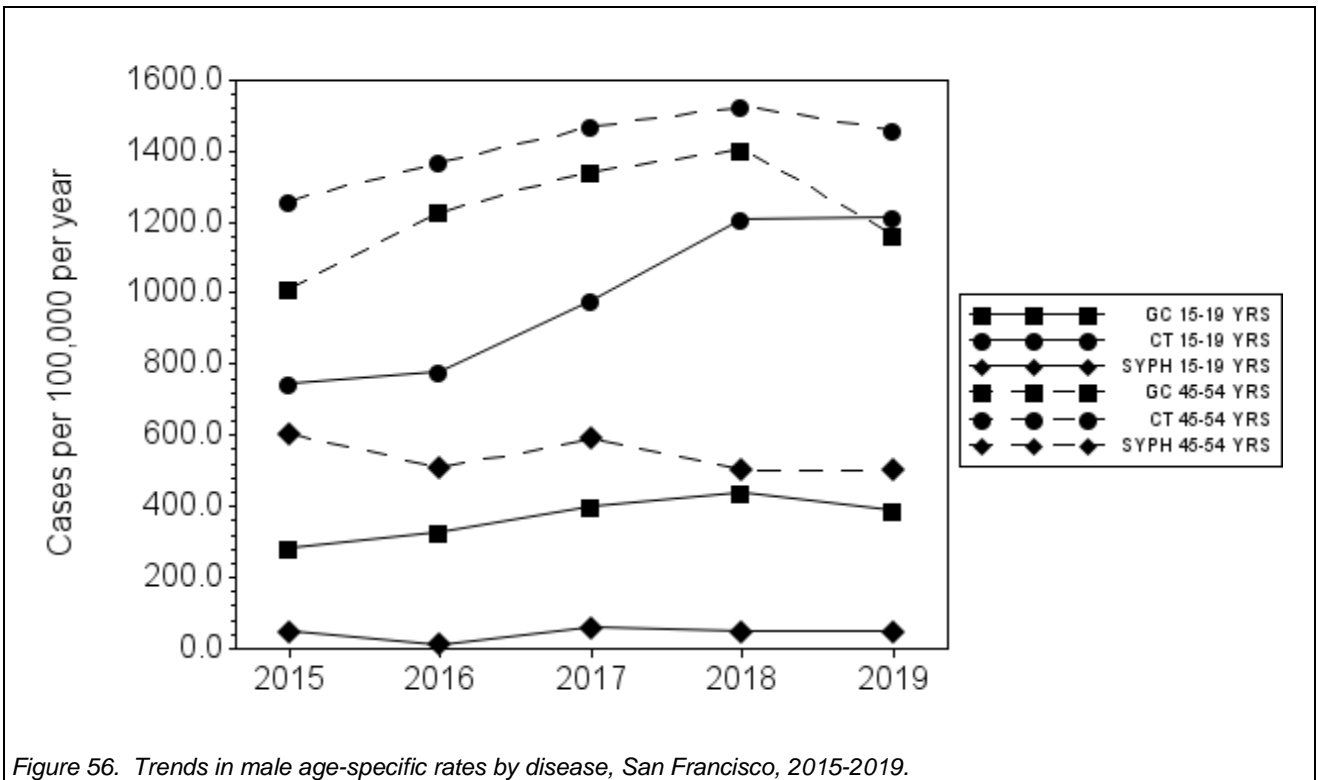
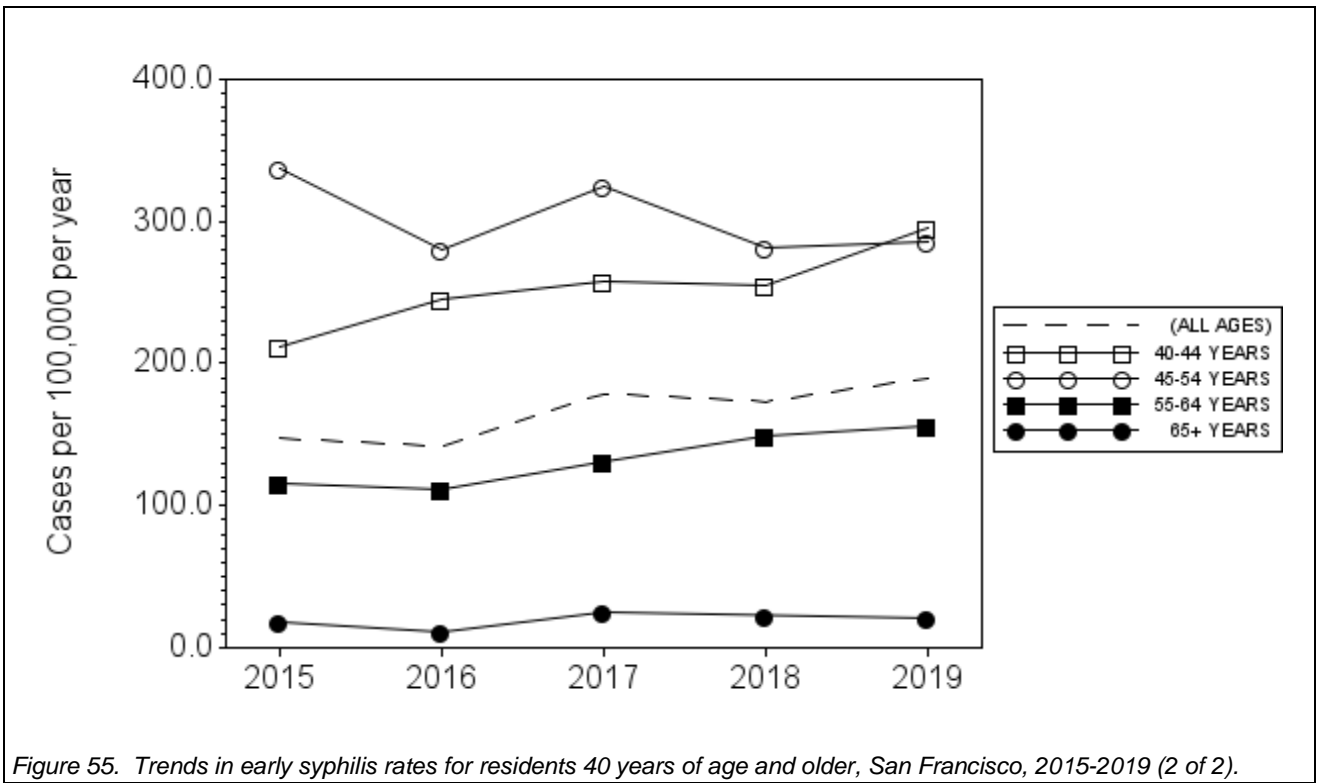


Figure 54. Trends in early syphilis rates for residents under 40 years of age, San Francisco, 2015-2019 (1 of 2).





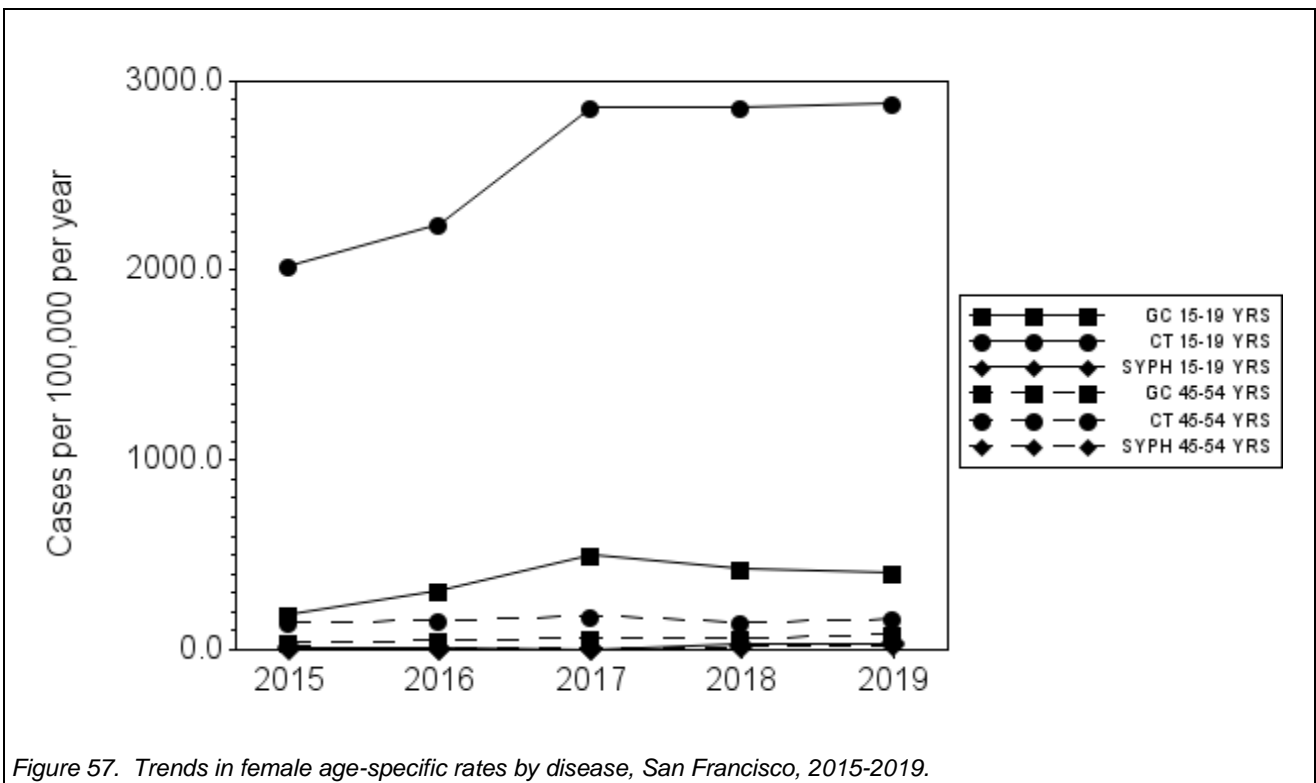


Table 18. STD cases and rates by disease, gender and age group, San Francisco, 2015-2019.

Cases of CHLAMYDIA		Reported cases					Incidence rate				
		2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
(ALL)	(ALL)	7,229	8,172	9,159	9,472	9,456	897.8	1014.9	1137.4	1176.3	1174.3
	15-19 YRS	485	529	676	715	718	1401.5	1528.6	1953.4	2066.1	2074.8
	20-24 YRS	1,496	1,596	1,766	1,764	1,625	2467.9	2632.9	2913.3	2910.0	2680.7
	25-29 YRS	1,764	1,983	2,126	2,199	2,086	2001.0	2249.4	2411.6	2494.4	2366.3
	30-34 YRS	1,191	1,386	1,619	1,717	1,785	1489.4	1733.3	2024.7	2147.2	2232.3
	35-39 YRS	692	882	978	1,013	1,108	977.2	1245.5	1381.1	1430.5	1564.7
	40-44 YRS	507	549	610	617	697	806.4	873.2	970.3	981.4	1108.7
	45-54 YRS	842	911	985	1,001	973	753.1	814.8	881.0	895.3	870.2
	55-64 YRS	207	275	314	373	367	214.3	284.7	325.1	386.1	379.9
	65+ YRS	29	39	45	44	65	26.4	35.5	41.0	40.1	59.2
FEMALE	(ALL)	2,360	2,626	2,888	2,771	2,786	594.8	661.8	727.9	698.4	702.2
	15-19 YRS	359	397	507	507	511	2026.2	2240.7	2861.5	2861.5	2884.1
	20-24 YRS	819	876	985	911	918	2612.5	2794.3	3142.0	2906.0	2928.3
	25-29 YRS	615	688	658	648	653	1398.4	1564.4	1496.2	1473.5	1484.8
	30-34 YRS	288	332	346	349	327	745.9	859.8	896.1	903.8	846.9
	35-39 YRS	106	137	158	148	146	325.7	420.9	485.4	454.7	448.6
	40-44 YRS	62	74	73	76	96	221.7	264.6	261.1	271.8	343.3
	45-54 YRS	76	78	93	73	83	148.8	152.7	182.1	142.9	162.5
	55-64 YRS	21	26	33	34	24	44.3	54.9	69.7	71.8	50.7
	65+ YRS	1	3	3	6	4	1.6	4.8	4.8	9.7	6.4
MALE	(ALL)	4,852	5,512	6,235	6,642	6,619	1187.9	1349.5	1526.5	1626.1	1620.5
	15-19 YRS	126	132	166	204	205	746.1	781.6	982.9	1208.0	1213.9
	20-24 YRS	669	709	770	836	694	2285.7	2422.4	2630.8	2856.3	2371.1
	25-29 YRS	1,144	1,285	1,455	1,535	1,417	2589.5	2908.7	3293.5	3474.6	3207.5
	30-34 YRS	902	1,050	1,270	1,357	1,451	2181.3	2539.2	3071.3	3281.7	3509.0
	35-39 YRS	586	742	817	863	960	1531.5	1939.2	2135.2	2255.4	2508.9
	40-44 YRS	443	475	537	541	598	1269.1	1360.8	1538.4	1549.9	1713.2
	45-54 YRS	766	831	892	926	887	1261.1	1368.1	1468.6	1524.5	1460.3
	55-64 YRS	186	249	280	335	341	377.8	505.8	568.7	680.5	692.6
	65+ YRS	28	36	42	37	59	58.7	75.4	88.0	77.5	123.6

## Cases of GONORRHEA

Cases of GONORRHEA		Reported cases					Incidence rate				
		2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
(ALL)	(ALL)	4,261	5,256	5,801	5,919	5,571	529.2	652.7	720.4	735.1	691.8
	15-19 YRS	81	111	158	150	139	234.1	320.8	456.6	433.5	401.7
	20-24 YRS	583	625	645	668	539	961.8	1031.0	1064.0	1102.0	889.2
	25-29 YRS	1,002	1,220	1,341	1,222	1,156	1136.6	1383.9	1521.2	1386.2	1311.3
	30-34 YRS	836	1,045	1,204	1,280	1,281	1045.5	1306.8	1505.7	1600.7	1602.0
	35-39 YRS	544	691	753	813	817	768.2	975.8	1063.4	1148.1	1153.7
	40-44 YRS	384	527	524	553	497	610.8	838.3	833.5	879.6	790.5
	45-54 YRS	638	773	851	886	751	570.6	691.4	761.1	792.4	671.7
	55-64 YRS	159	222	284	298	327	164.6	229.8	294.0	308.5	338.5
	65+ YRS	29	33	33	41	55	26.4	30.0	30.0	37.3	50.1

Annual STD Summary, 2019

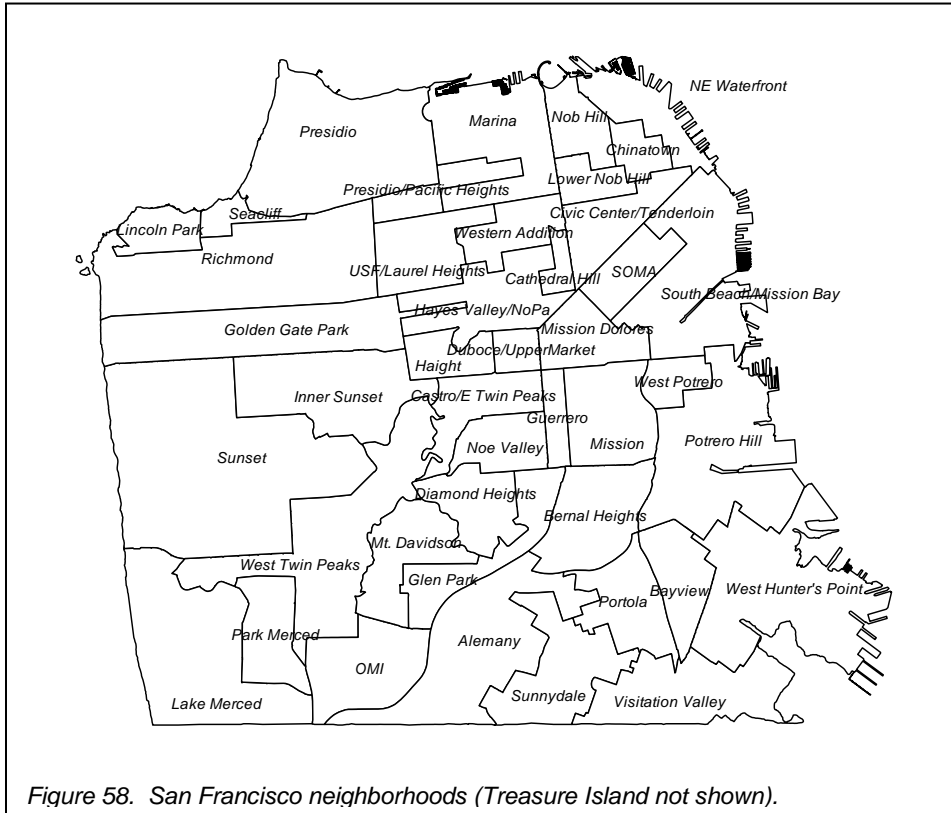
Cases of GONORRHEA

		Reported cases					Incidence rate				
		2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
FEMALE	(ALL)	385	504	627	586	552	97.0	127.0	158.0	147.7	139.1
	15-19 YRS	33	56	89	76	73	186.3	316.1	502.3	428.9	412.0
	20-24 YRS	101	113	156	144	105	322.2	360.5	497.6	459.3	334.9
	25-29 YRS	77	119	136	130	114	175.1	270.6	309.2	295.6	259.2
	30-34 YRS	71	85	95	104	93	183.9	220.1	246.0	269.3	240.9
	35-39 YRS	36	51	55	44	67	110.6	156.7	169.0	135.2	205.8
	40-44 YRS	31	38	39	32	30	110.9	135.9	139.5	114.4	107.3
	45-54 YRS	23	24	33	30	42	45.0	47.0	64.6	58.7	82.2
	55-64 YRS	7	13	15	18	22	14.8	27.4	31.7	38.0	46.4
	65+ YRS	3	3	3	3	4	4.8	4.8	4.8	4.8	6.4
MALE	(ALL)	3,864	4,728	5,144	5,305	4,981	946.0	1157.5	1259.4	1298.8	1219.5
	15-19 YRS	48	55	68	74	66	284.2	325.7	402.7	438.2	390.8
	20-24 YRS	479	504	479	514	428	1636.5	1722.0	1636.5	1756.1	1462.3
	25-29 YRS	921	1,096	1,199	1,084	1,034	2084.7	2480.9	2714.0	2453.7	2340.5
	30-34 YRS	763	957	1,104	1,172	1,178	1845.2	2314.3	2669.8	2834.3	2848.8
	35-39 YRS	507	639	697	766	745	1325.0	1670.0	1821.6	2001.9	1947.0
	40-44 YRS	352	486	483	520	462	1008.4	1392.3	1383.7	1489.7	1323.6
	45-54 YRS	615	747	816	854	707	1012.5	1229.8	1343.4	1406.0	1164.0
	55-64 YRS	152	209	267	280	304	308.7	424.5	542.3	568.7	617.5
	65+ YRS	26	29	30	38	51	54.5	60.7	62.8	79.6	106.8

Cases of EARLY SYPHILIS

		Reported cases					Incidence rate				
		2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
(ALL)	(ALL)	1,189	1,138	1,440	1,395	1,530	147.7	141.3	178.8	173.2	190.0
	15-19 YRS	9	3	10	13	14	26.0	8.7	28.9	37.6	40.5
	20-24 YRS	71	76	86	83	64	117.1	125.4	141.9	136.9	105.6
	25-29 YRS	138	150	214	210	215	156.5	170.2	242.8	238.2	243.9
	30-34 YRS	192	171	241	234	301	240.1	213.8	301.4	292.6	376.4
	35-39 YRS	137	151	211	211	257	193.5	213.2	298.0	298.0	362.9
	40-44 YRS	133	154	162	160	186	211.6	245.0	257.7	254.5	295.9
	45-54 YRS	377	313	362	315	319	337.2	279.9	323.8	281.7	285.3
	55-64 YRS	111	108	127	144	151	114.9	111.8	131.5	149.1	156.3
	65+ YRS	20	12	27	25	23	18.2	10.9	24.6	22.8	20.9
FEMALE	(ALL)	30	31	28	69	96	7.6	7.8	7.1	17.4	24.2
	15-19 YRS	1	1	0	5	6	5.6	5.6	0.0	28.2	33.9
	20-24 YRS	4	9	4	7	7	12.8	28.7	12.8	22.3	22.3
	25-29 YRS	4	6	7	13	19	9.1	13.6	15.9	29.6	43.2
	30-34 YRS	3	4	6	10	18	7.8	10.4	15.5	25.9	46.6
	35-39 YRS	4	2	6	14	17	12.3	6.1	18.4	43.0	52.2
	40-44 YRS	3	2	1	5	13	10.7	7.2	3.6	17.9	46.5
	45-54 YRS	9	4	3	8	13	17.6	7.8	5.9	15.7	25.5
	55-64 YRS	0	3	1	6	3	0.0	6.3	2.1	12.7	6.3
	65+ YRS	2	0	0	1	0	3.2	0.0	0.0	1.6	0.0
MALE	(ALL)	1,156	1,106	1,408	1,319	1,428	283.0	270.8	344.7	322.9	349.6
	15-19 YRS	8	2	10	8	8	47.4	11.8	59.2	47.4	47.4
	20-24 YRS	67	67	82	76	56	228.9	228.9	280.2	259.7	191.3
	25-29 YRS	133	144	205	195	195	301.1	326.0	464.0	441.4	441.4
	30-34 YRS	188	166	235	221	280	454.6	401.4	568.3	534.4	677.1
	35-39 YRS	133	149	203	197	240	347.6	389.4	530.5	514.8	627.2
	40-44 YRS	130	152	161	155	173	372.4	435.5	461.2	444.0	495.6
	45-54 YRS	367	309	359	305	306	604.2	508.7	591.0	502.1	503.8
	55-64 YRS	111	105	126	138	147	225.5	213.3	255.9	280.3	298.6
	65+ YRS	18	12	27	24	23	37.7	25.1	56.6	50.3	48.2

## Geography



Addresses of cases were grouped into 44 neighborhoods (see Figure 58). Neighborhoods were defined using groups of census tracts that were contiguous on sociodemographic data from the 2010 census and matched to the traditional definitions used by neighborhood residents as much as possible.<sup>3</sup>

The census tract for each address was determined from computer geocoding. Some addresses were vague or not recognized as valid San Francisco addresses, and therefore could not be assigned to a neighborhood.

Although the law requires addresses to be included in STD reports, they are often missing. In 2019,

approximately 5.2 percent of all gonorrhea and chlamydia reports were missing addresses. Cases that were missing addresses, homeless, or otherwise unable to be assigned to a neighborhood are not included in these geographic analyses but are counted as San Francisco morbidity and included in all other citywide analyses. Note that the rate obtained from combining the rates for each neighborhood will therefore be lower than the actual overall rate for the city.

**Note on maps on following pages:** Each map has four ranges of rates. The four ranges are divided by the median, 75th percentile, and 90th percentile of rates for all neighborhoods rounded down to the nearest hundredth. For each map, therefore, the neighborhoods in the lowest range are in the bottom half of rates, while the highest are the top ten percent.

<sup>3</sup> Neighborhoods were redefined starting with the 2012 Annual Summary. While most remained the same as in the prior reports, some were expanded and others were divided into new neighborhoods. This should be noted when comparing results in this section to geography analyses in annual summaries from before 2012.

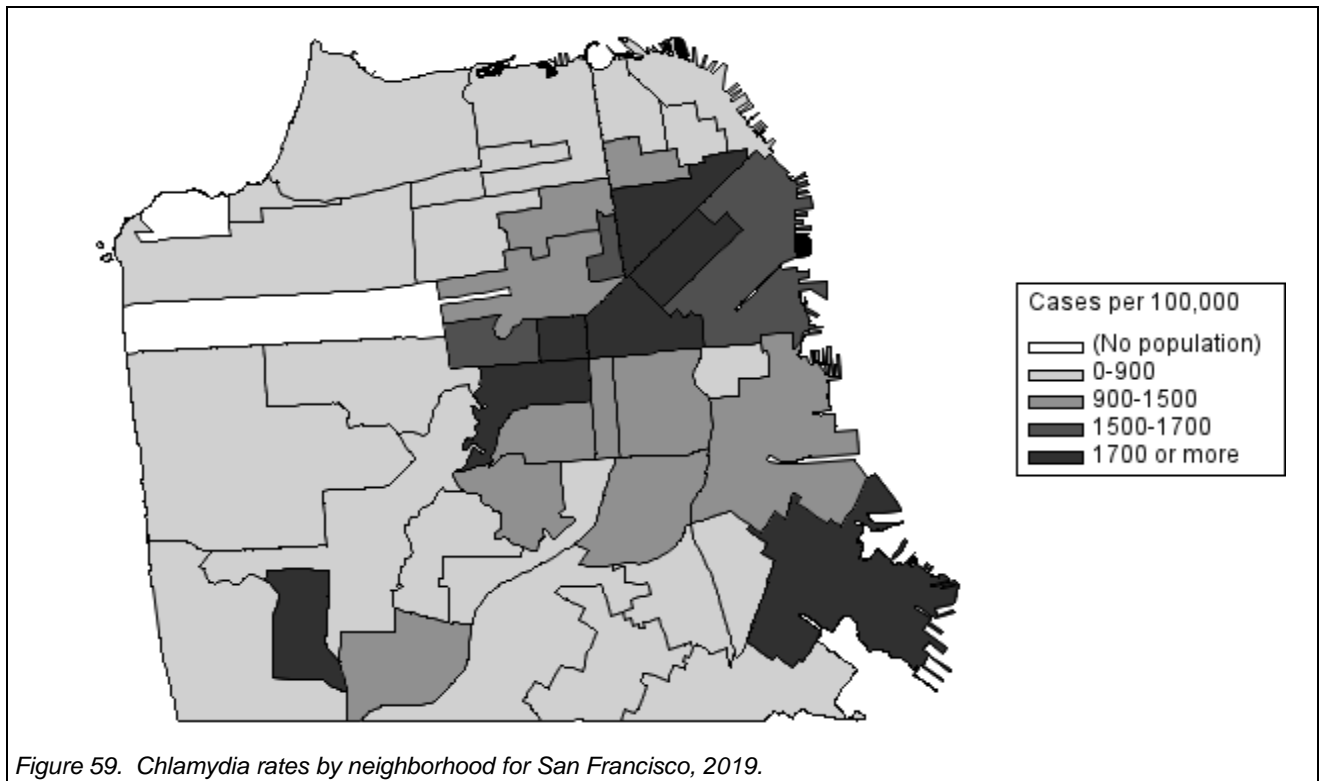


Figure 59. Chlamydia rates by neighborhood for San Francisco, 2019.

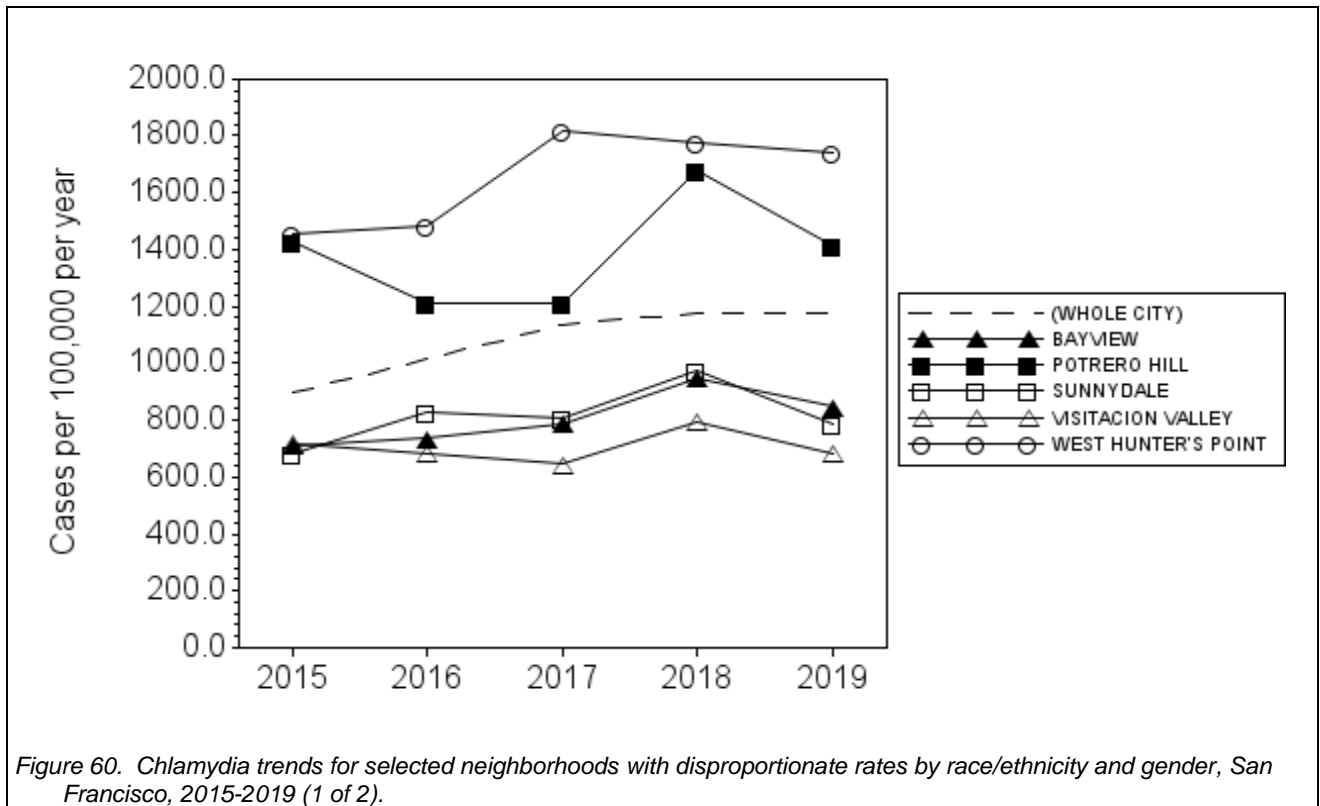


Figure 60. Chlamydia trends for selected neighborhoods with disproportionate rates by race/ethnicity and gender, San Francisco, 2015-2019 (1 of 2).

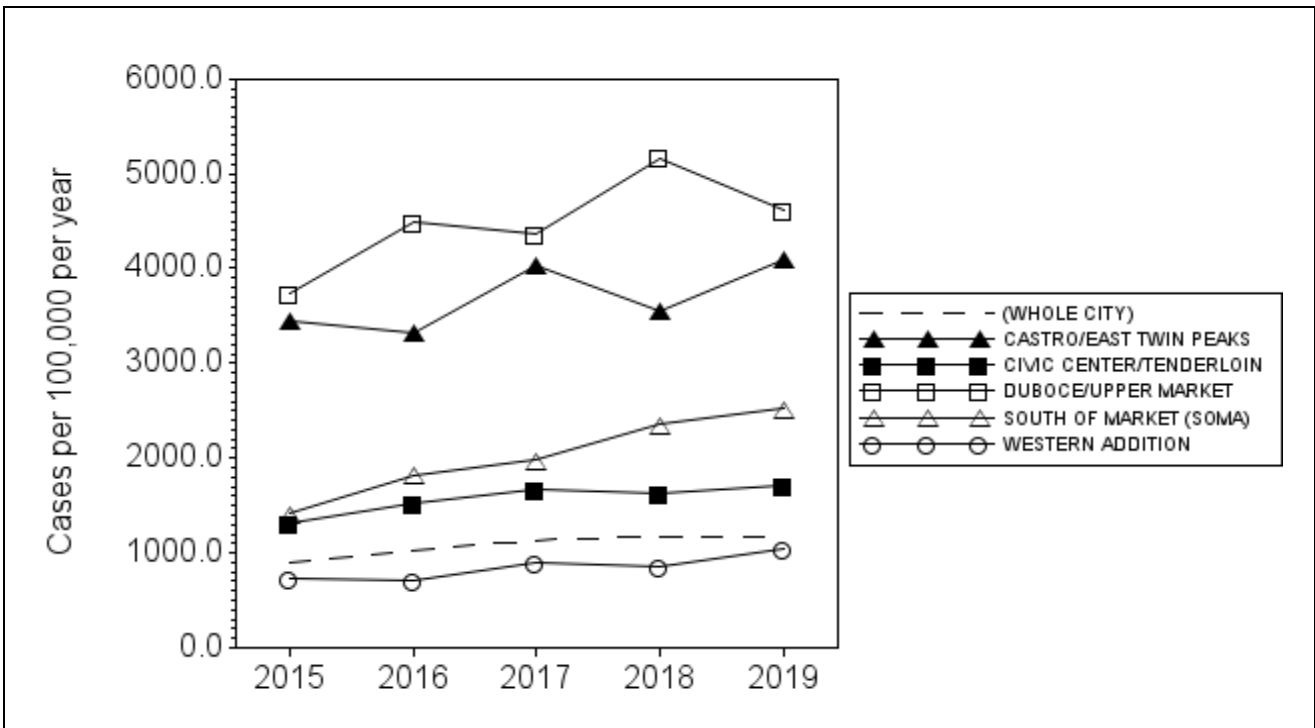


Figure 61. Chlamydia trends for selected neighborhoods with disproportionate rates by race/ethnicity and gender, San Francisco, 2015-2019 (2 of 2).

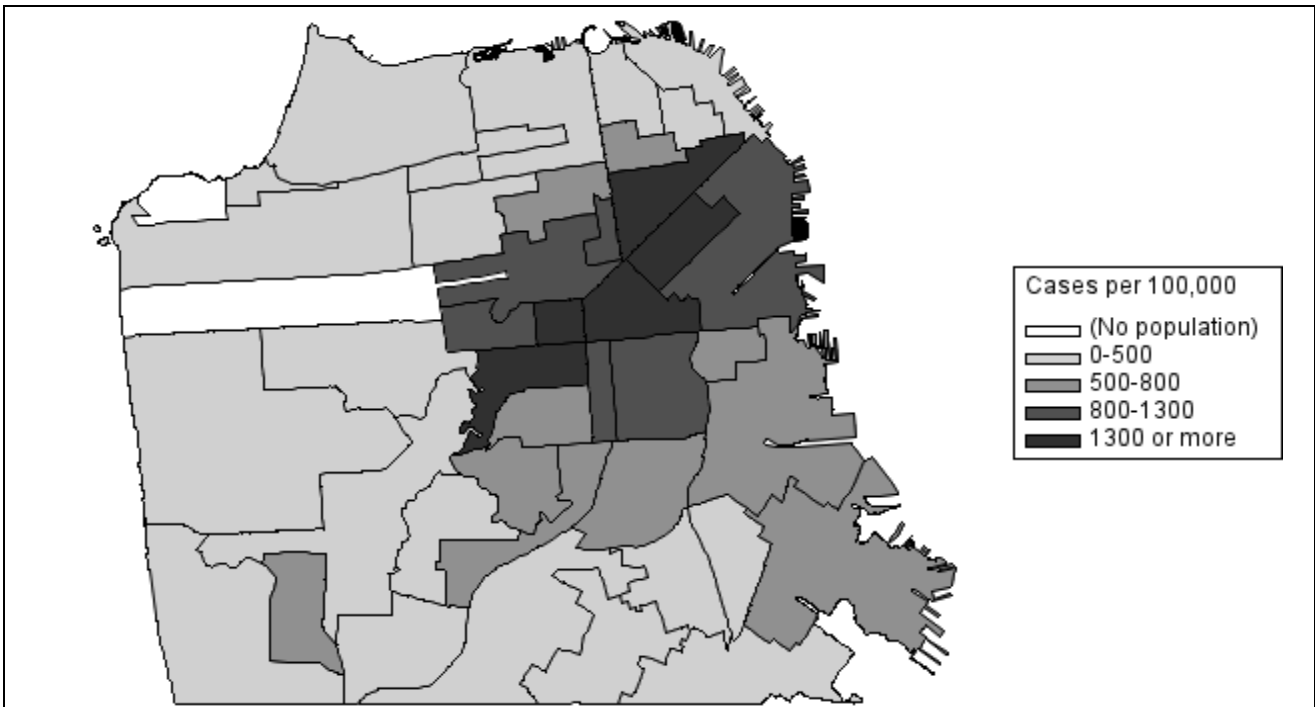
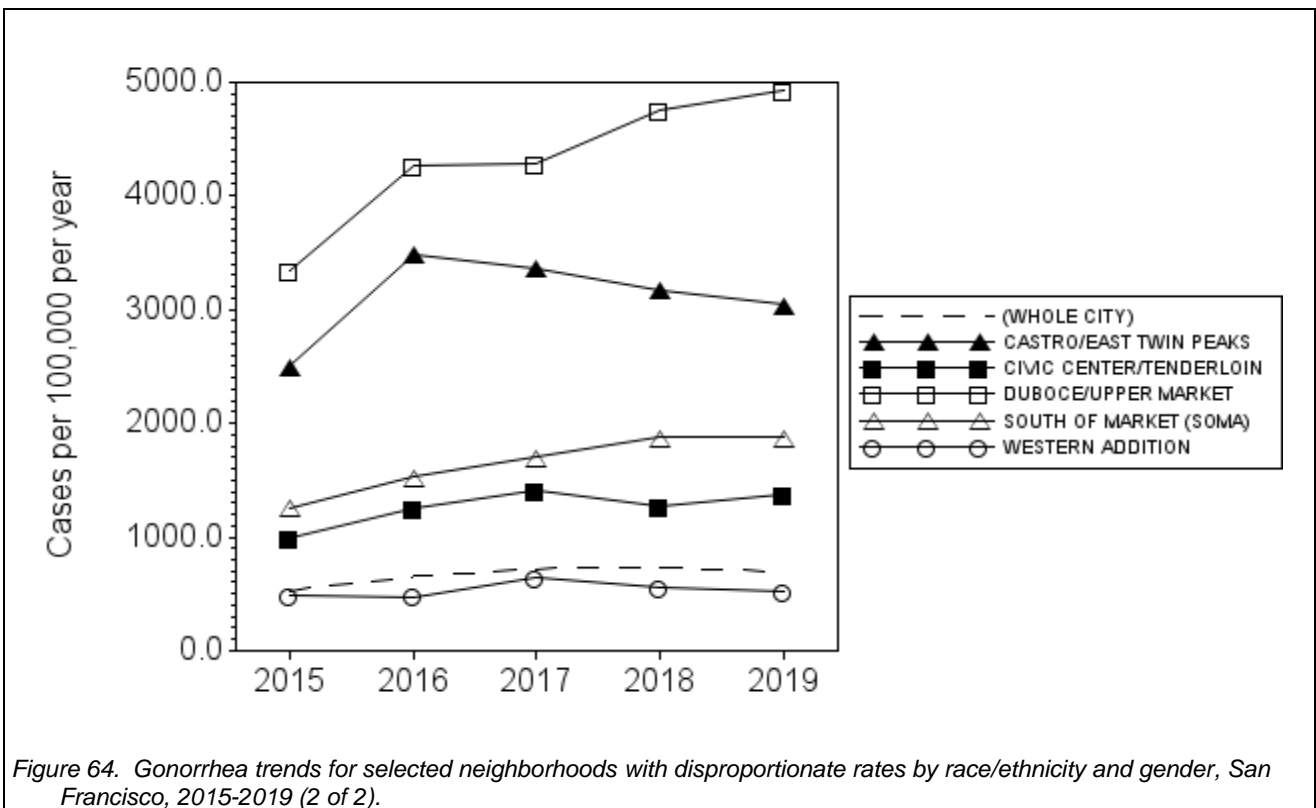
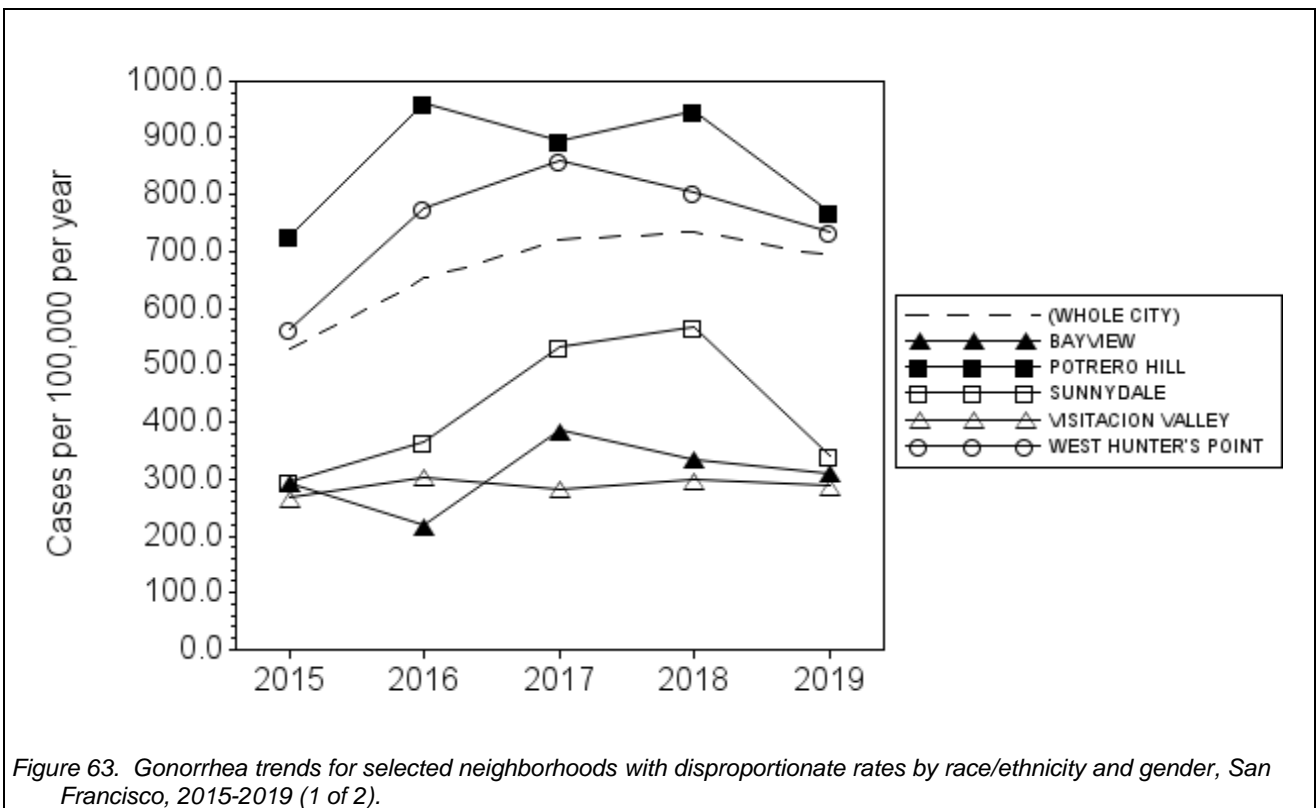


Figure 62. Gonorrhea rates by neighborhood for San Francisco, 2019.



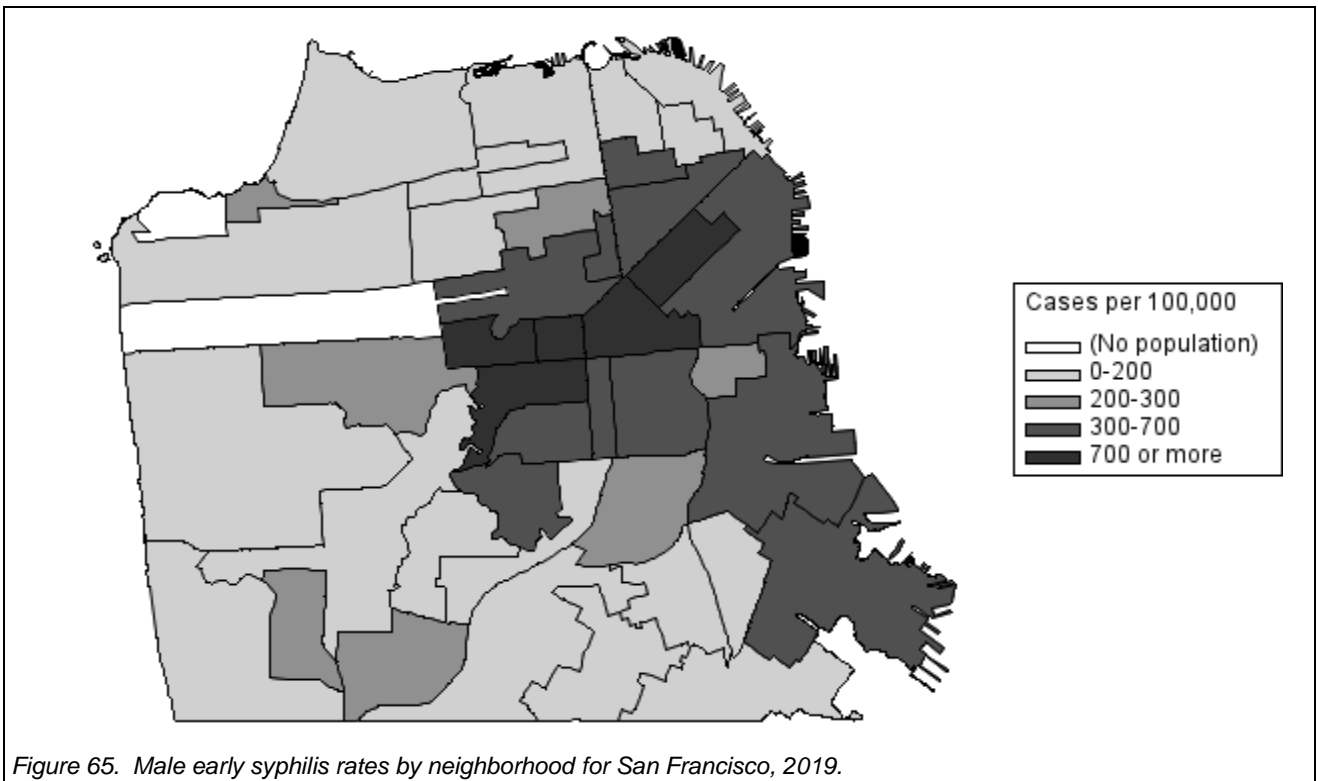


Figure 65. Male early syphilis rates by neighborhood for San Francisco, 2019.

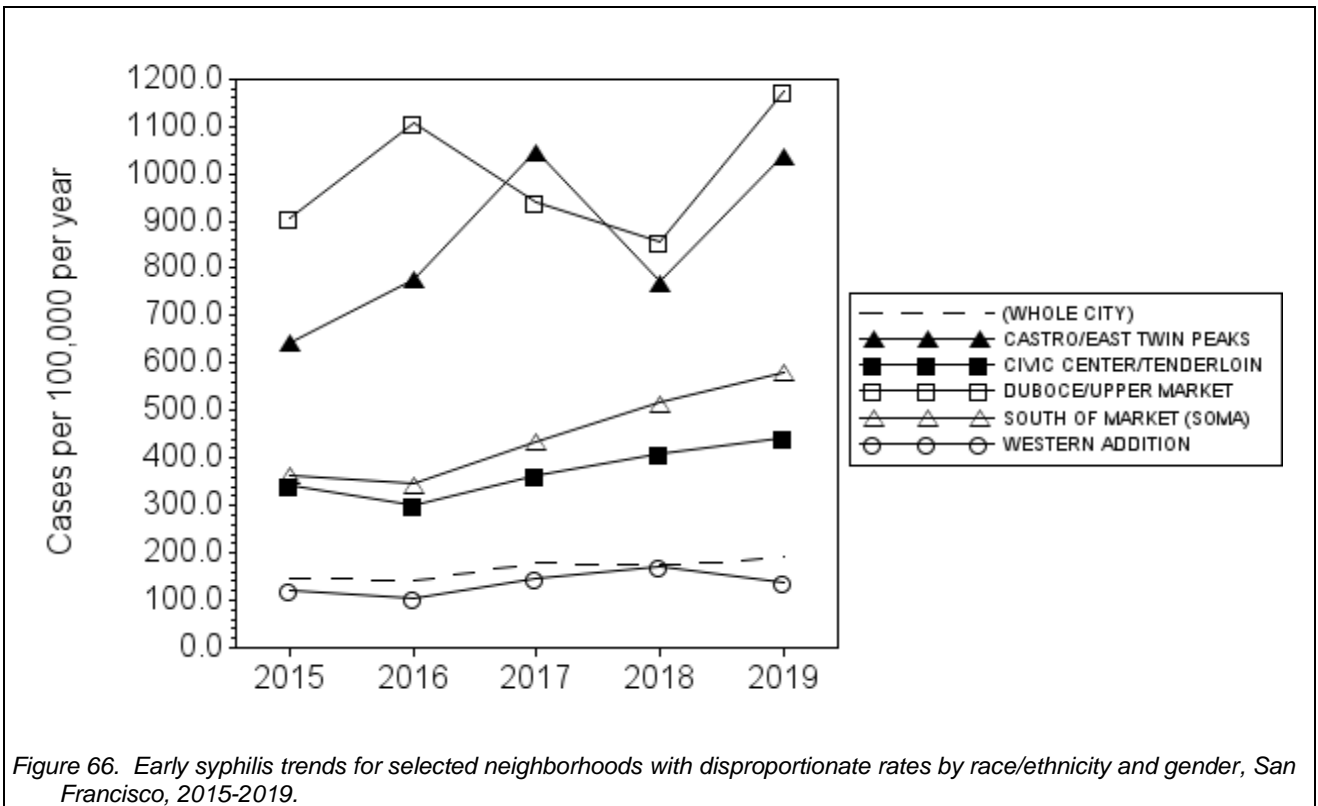


Figure 66. Early syphilis trends for selected neighborhoods with disproportionate rates by race/ethnicity and gender, San Francisco, 2015-2019.



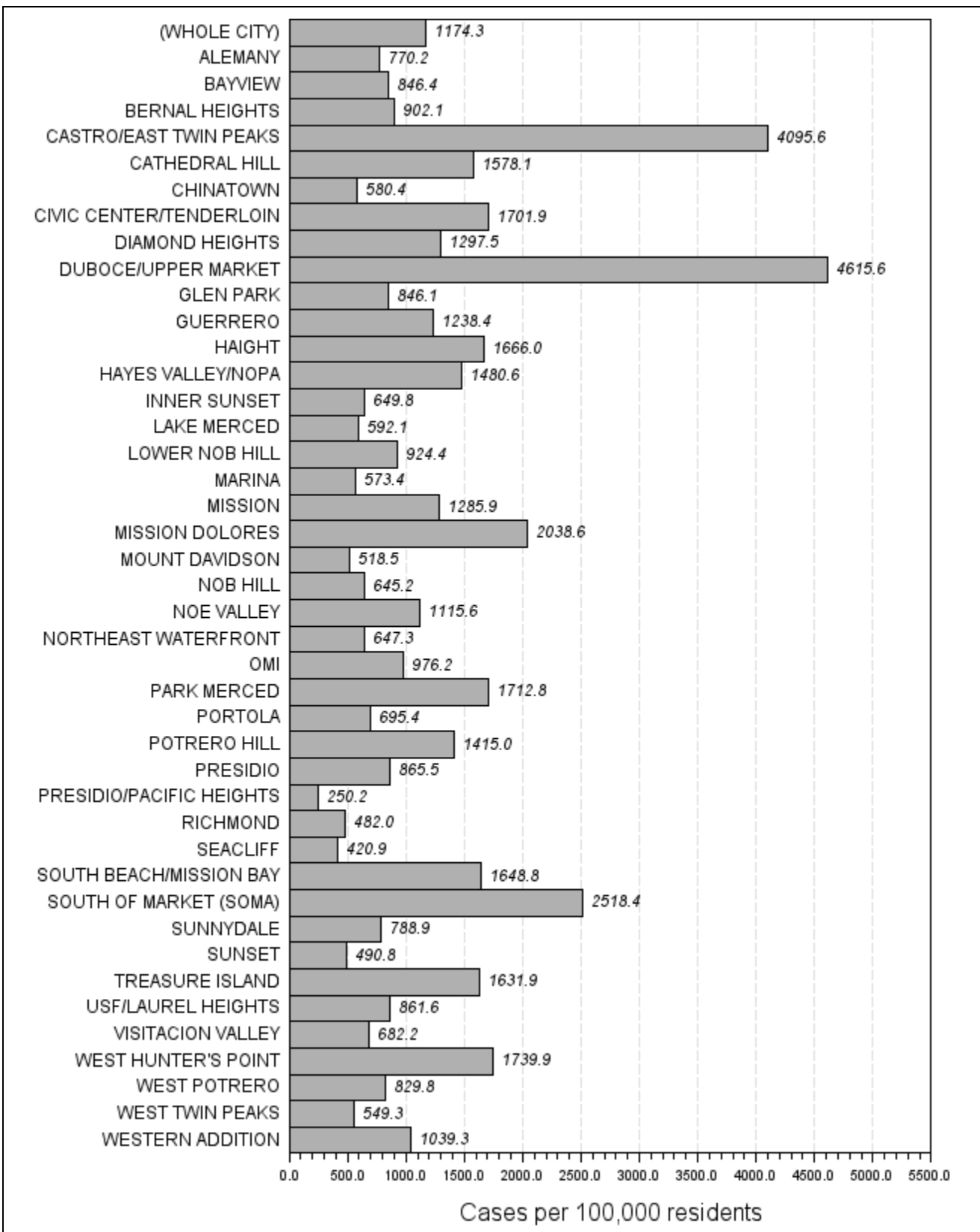
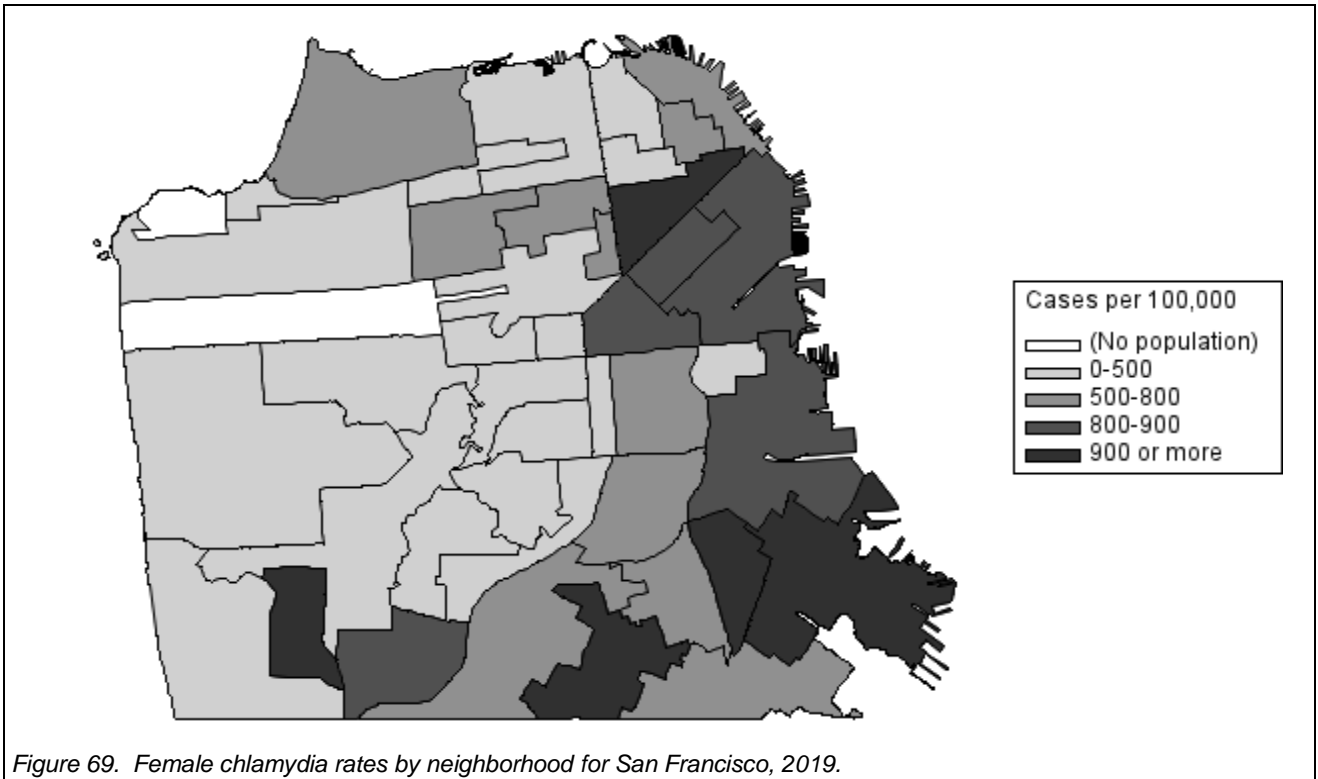
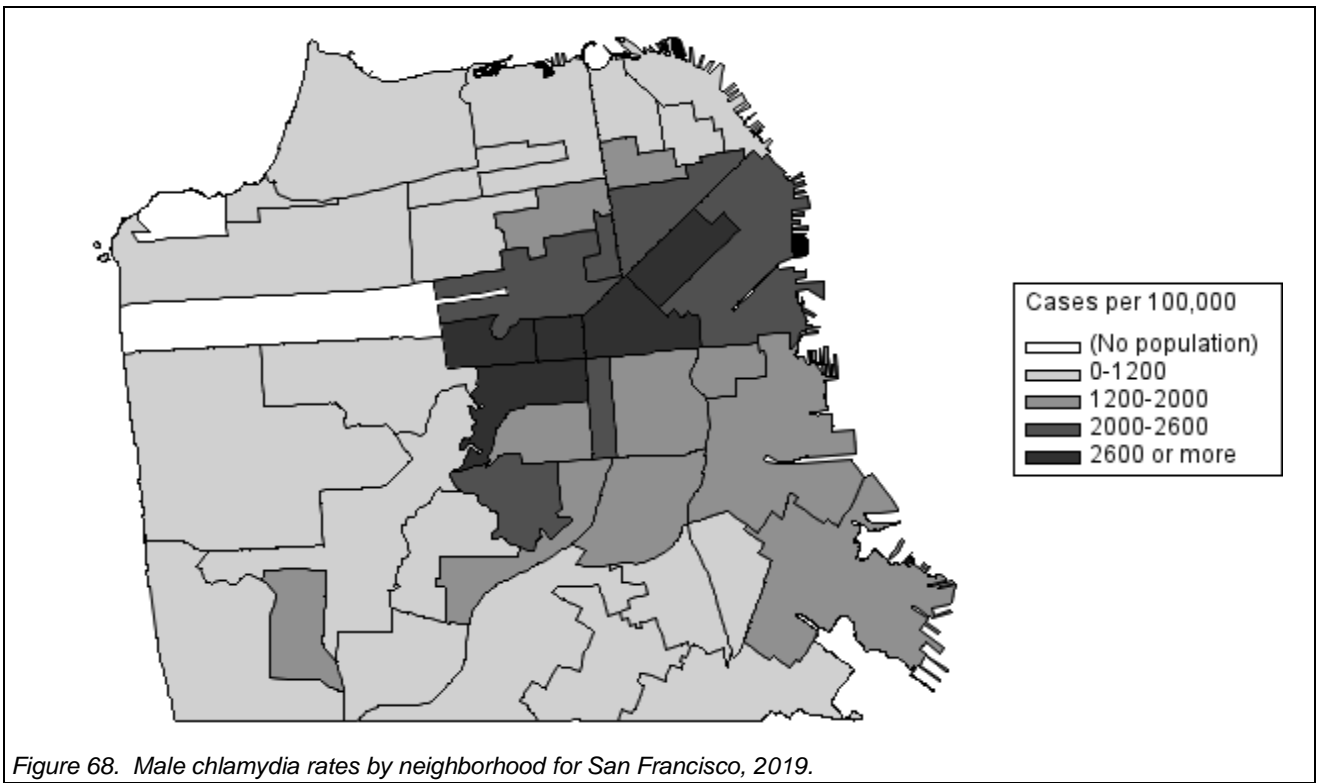


Figure 67. Chlamydia rates for San Francisco by neighborhood, 2019.



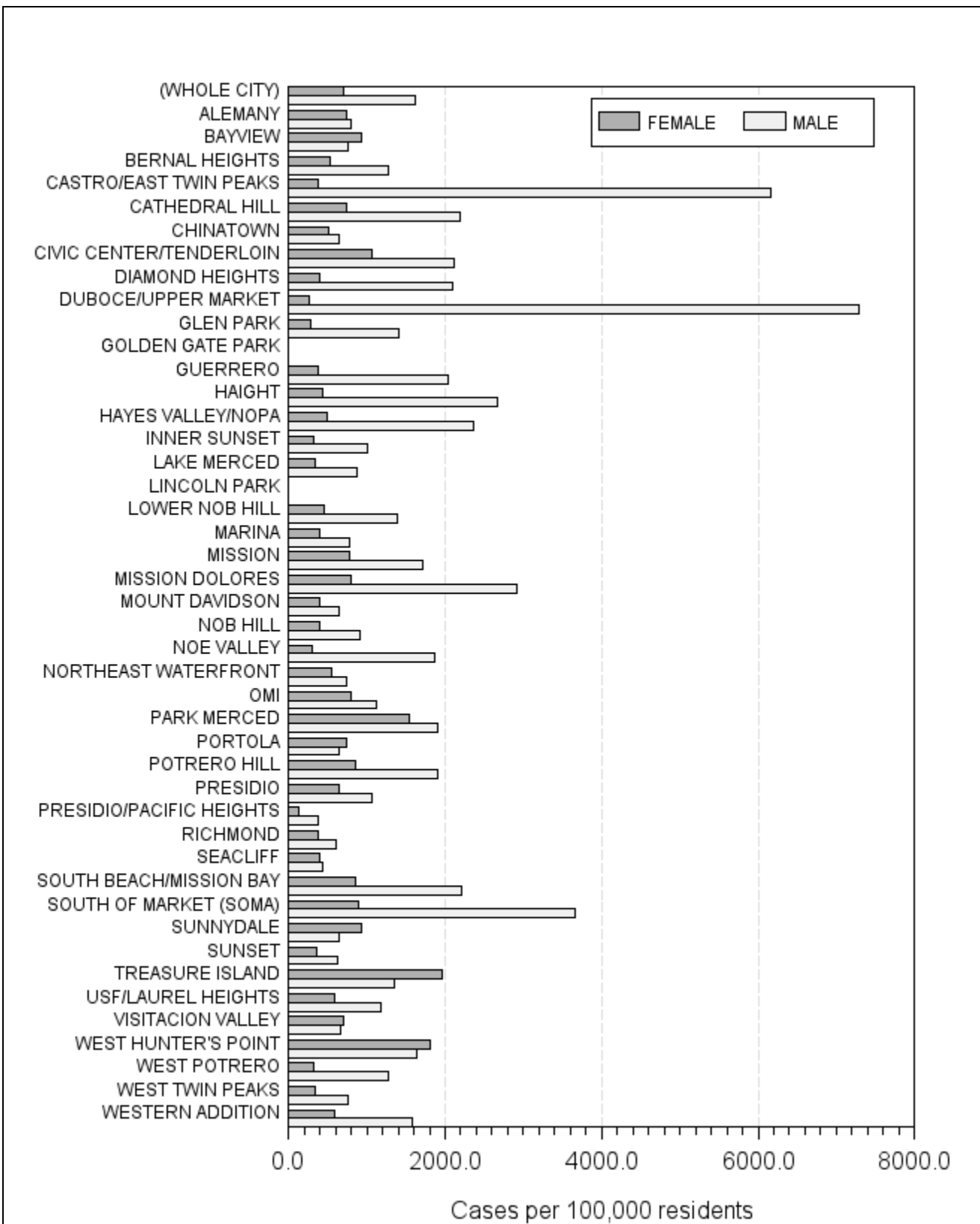


Figure 70. Male and female chlamydia rates compared by neighborhood, 2019.

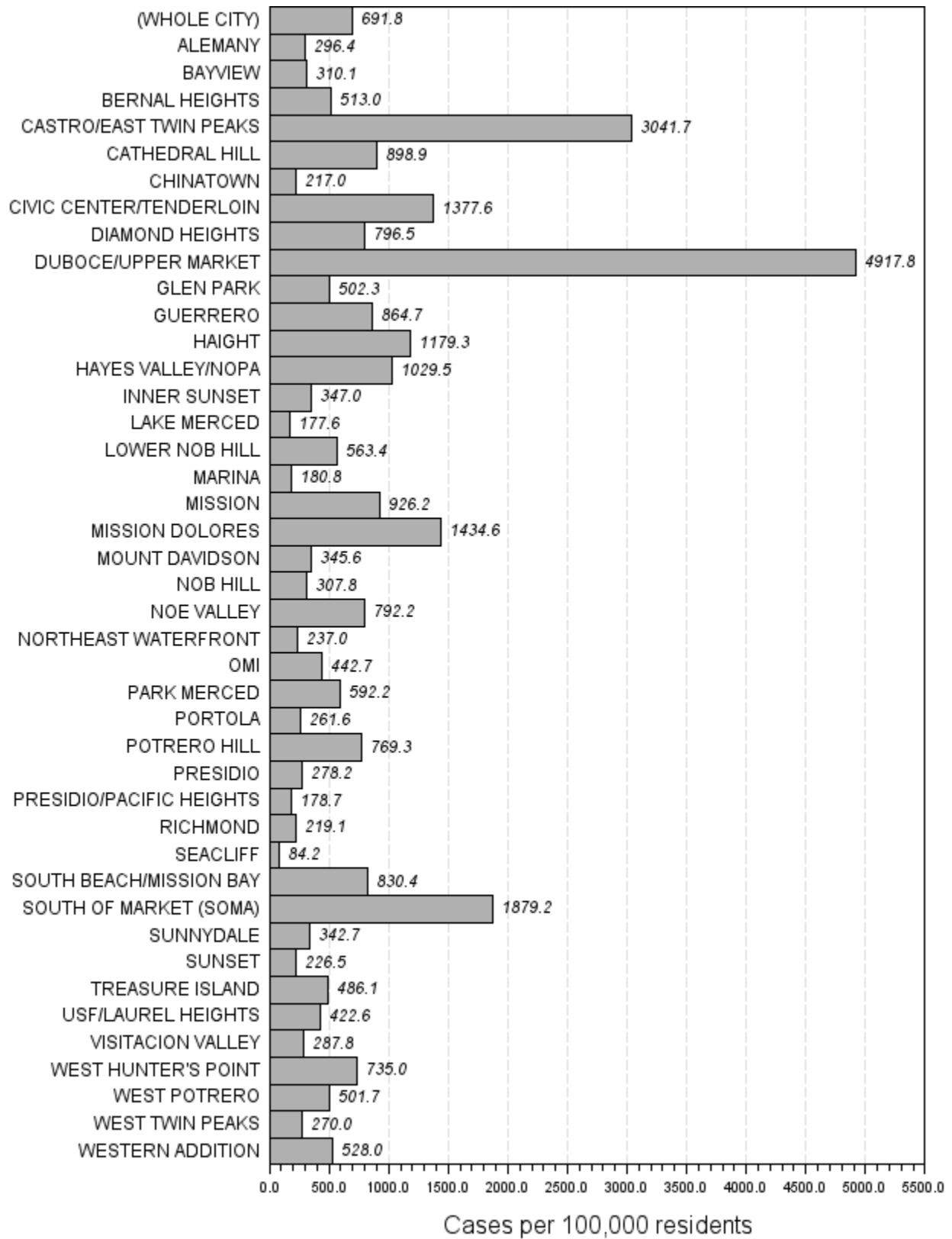
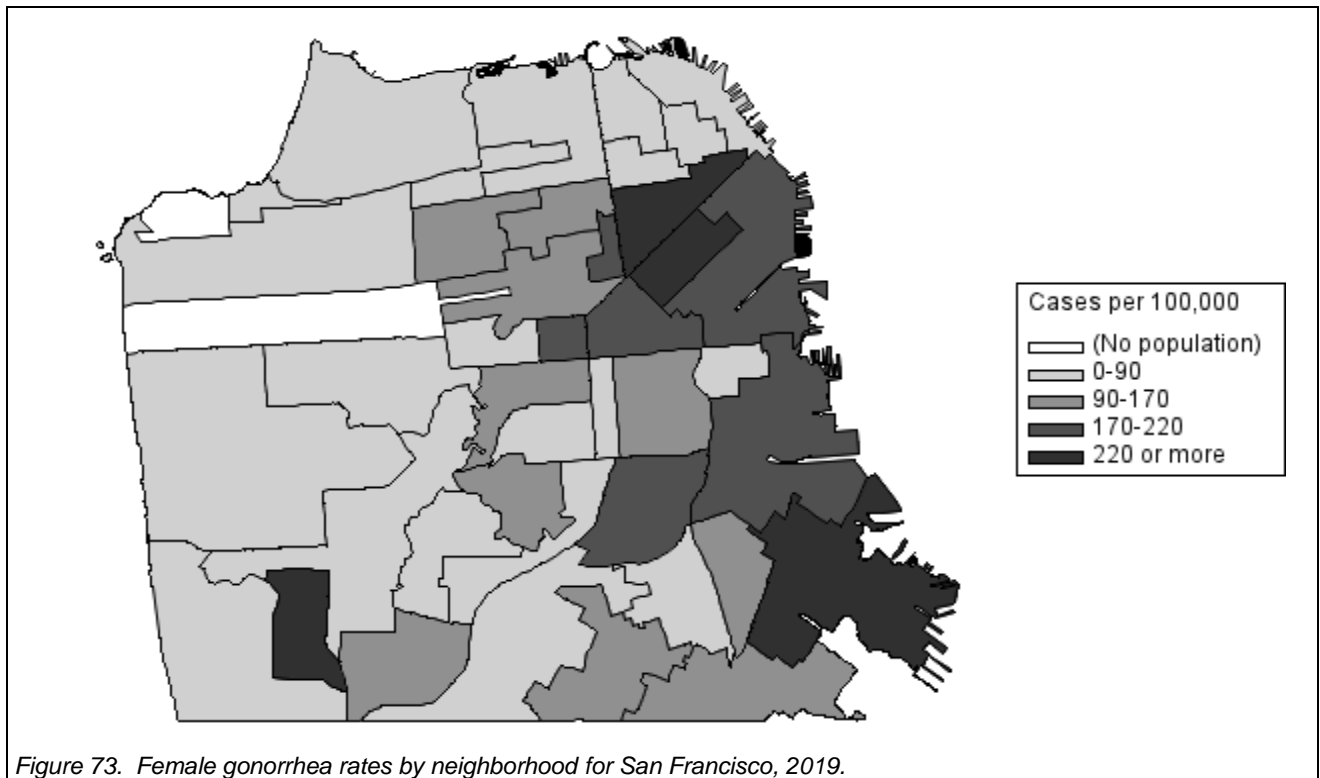
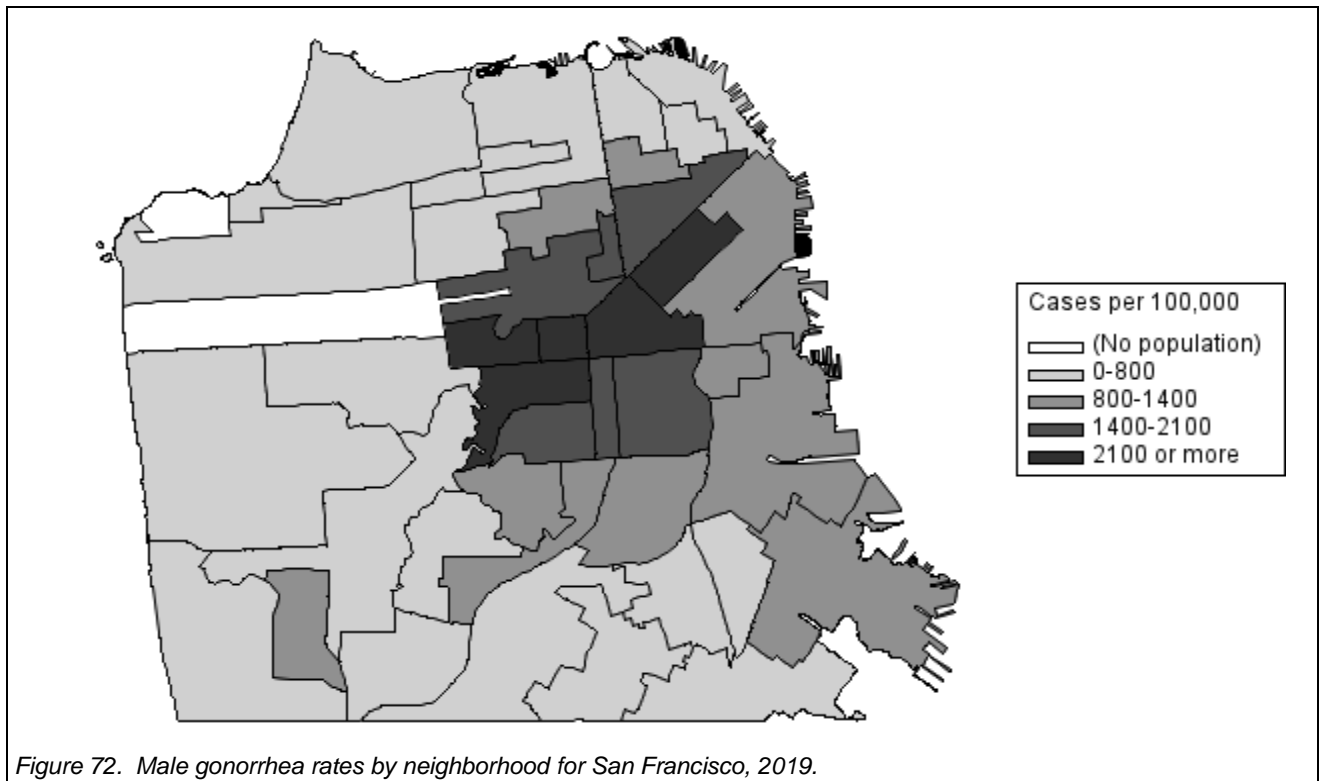


Figure 71. Gonorrhea rates for San Francisco by neighborhood, 2019.



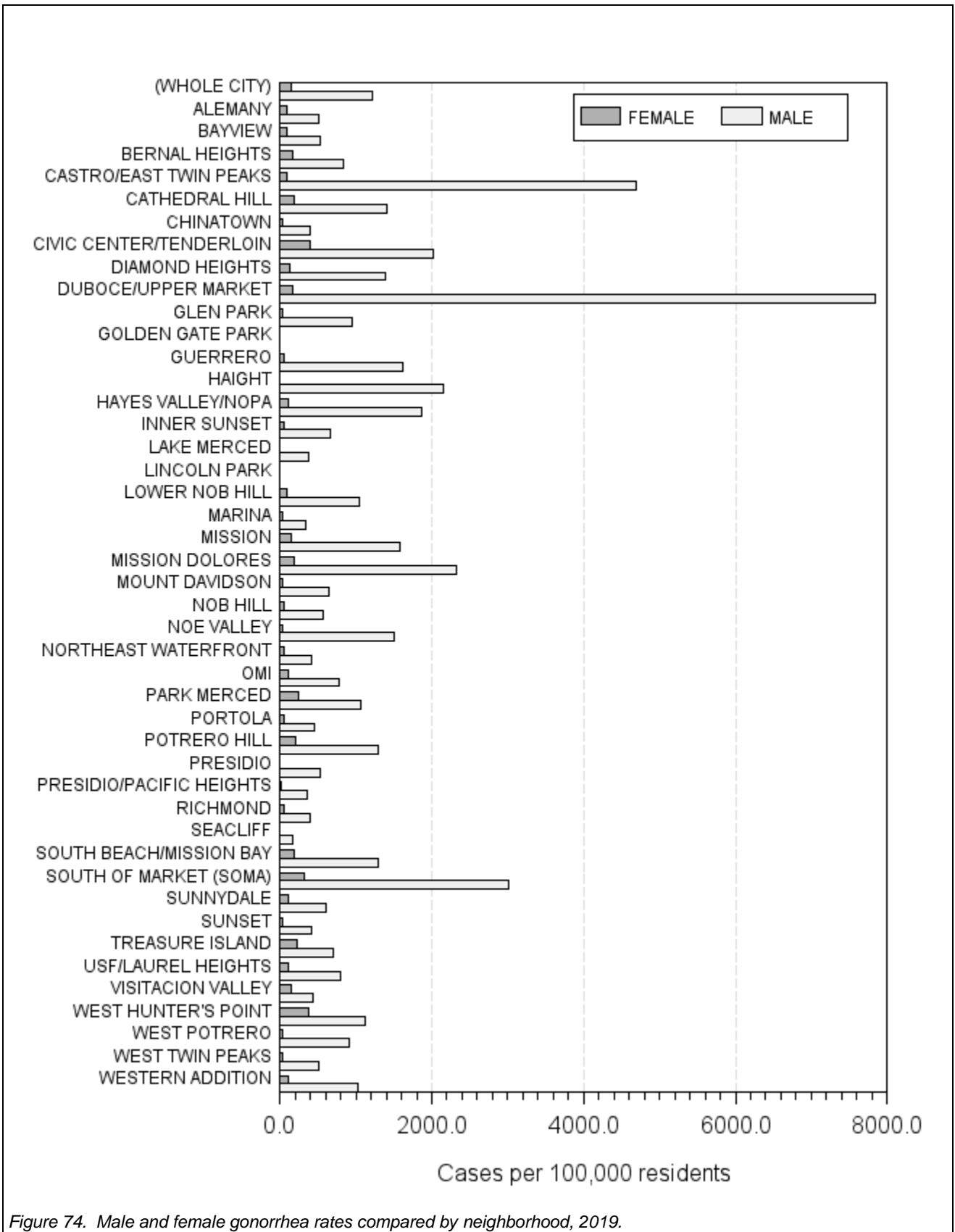


Figure 74. Male and female gonorrhea rates compared by neighborhood, 2019.

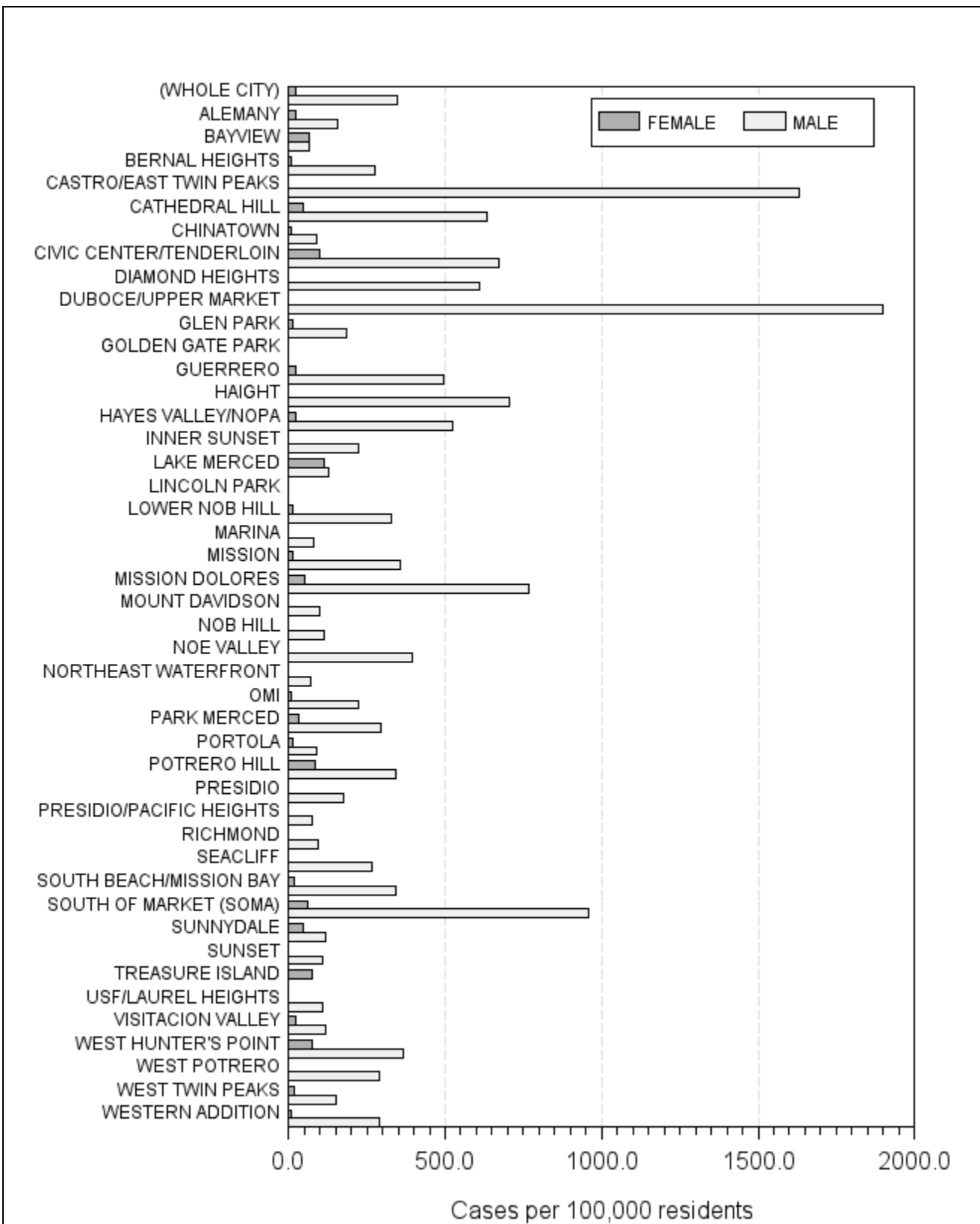


Figure 75. Male and female early syphilis rates for San Francisco by neighborhood, 2019.

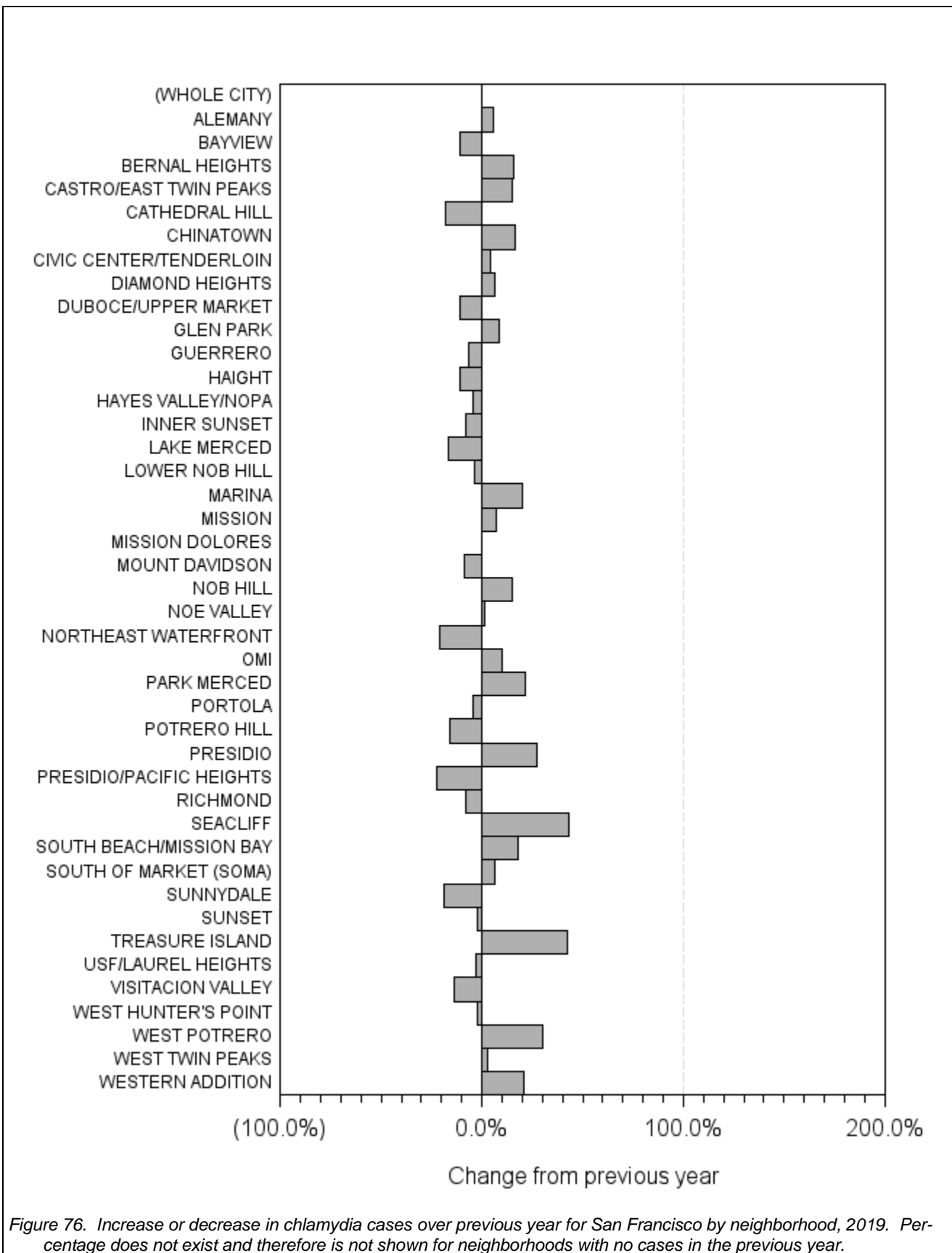


Figure 76. Increase or decrease in chlamydia cases over previous year for San Francisco by neighborhood, 2019. Percentage does not exist and therefore is not shown for neighborhoods with no cases in the previous year.



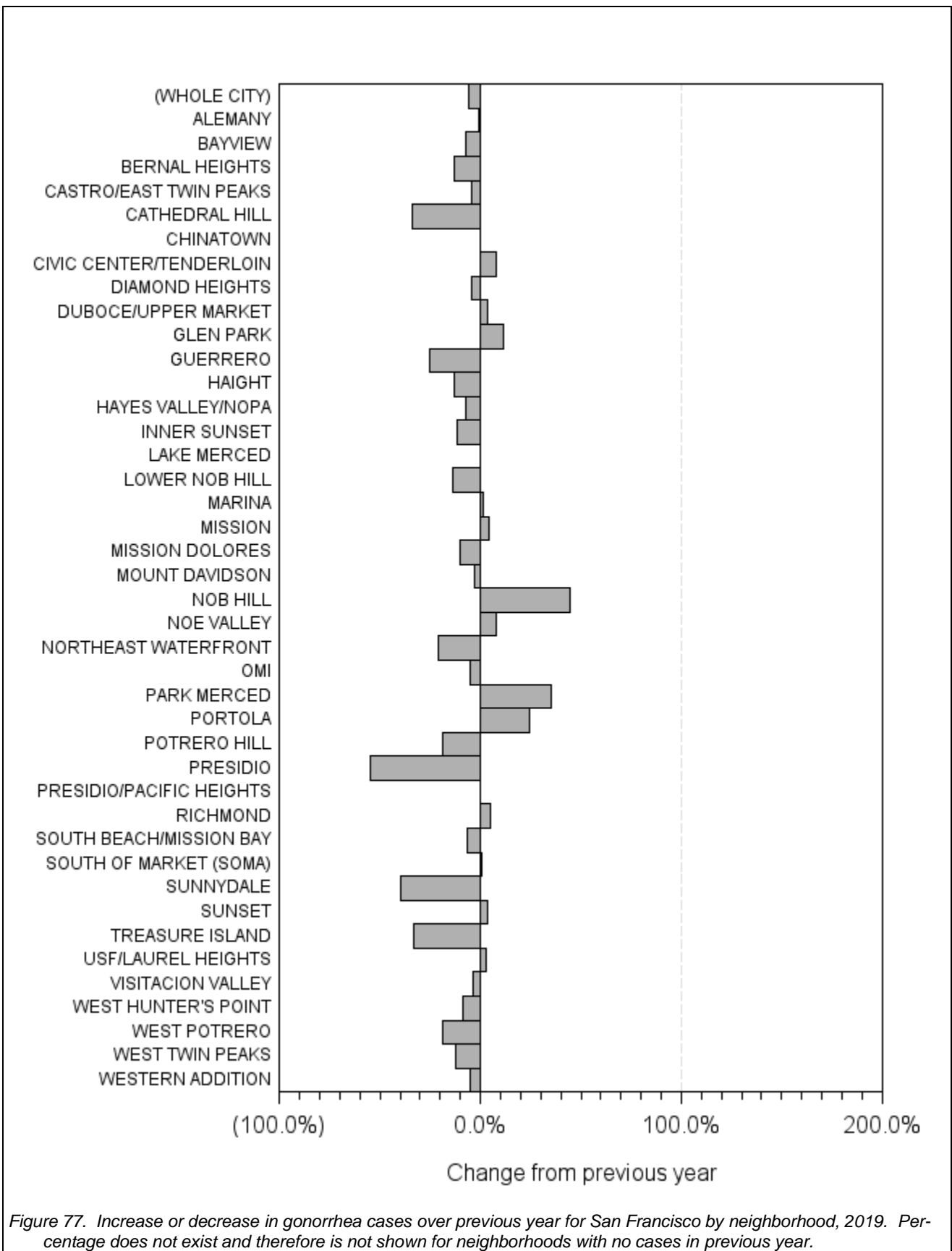


Figure 77. Increase or decrease in gonorrhea cases over previous year for San Francisco by neighborhood, 2019. Percentage does not exist and therefore is not shown for neighborhoods with no cases in previous year.

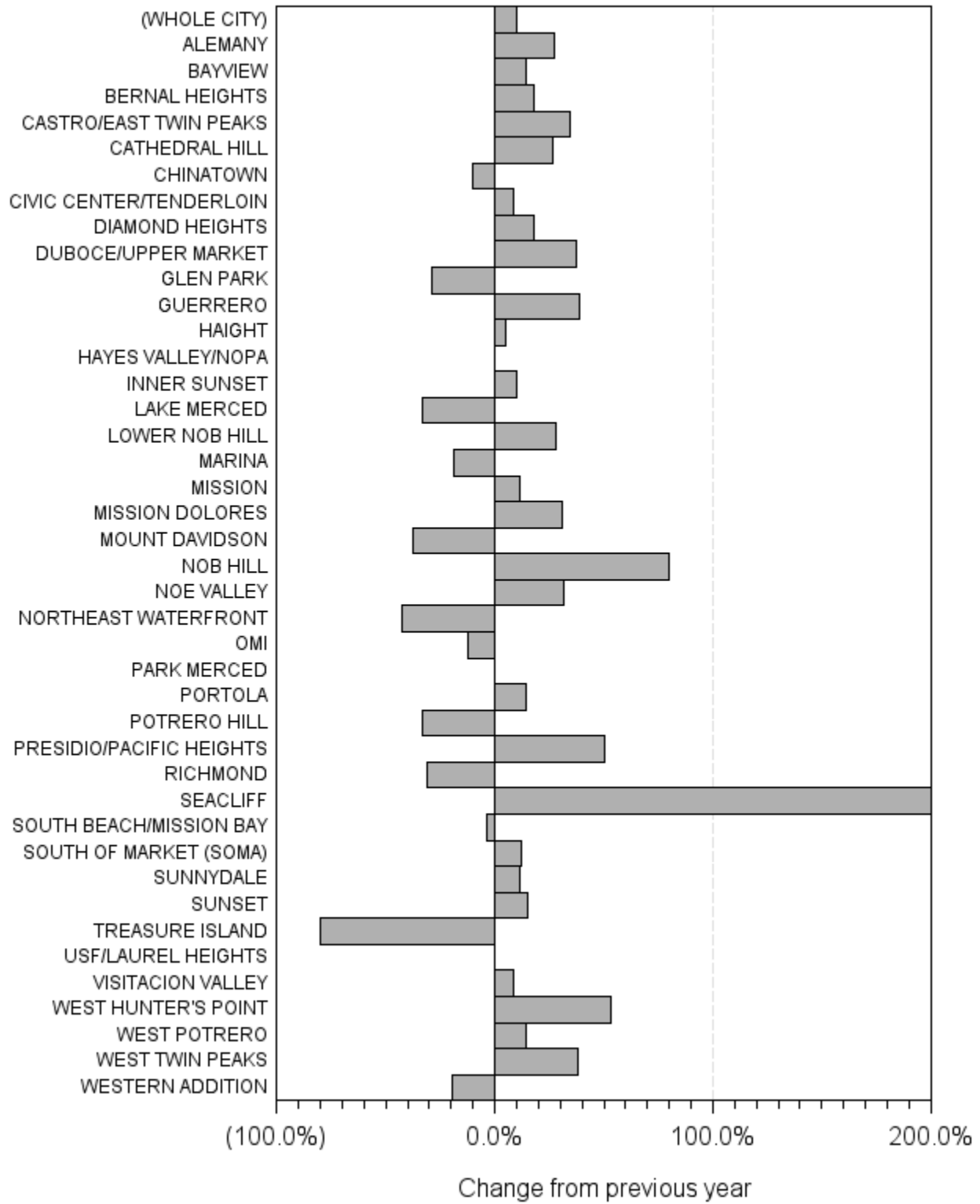


Figure 78. Increase or decrease in early syphilis over previous year cases for San Francisco by neighborhood, 2019. Percentage does not exist and therefore is not shown for neighborhoods with no cases in previous year.

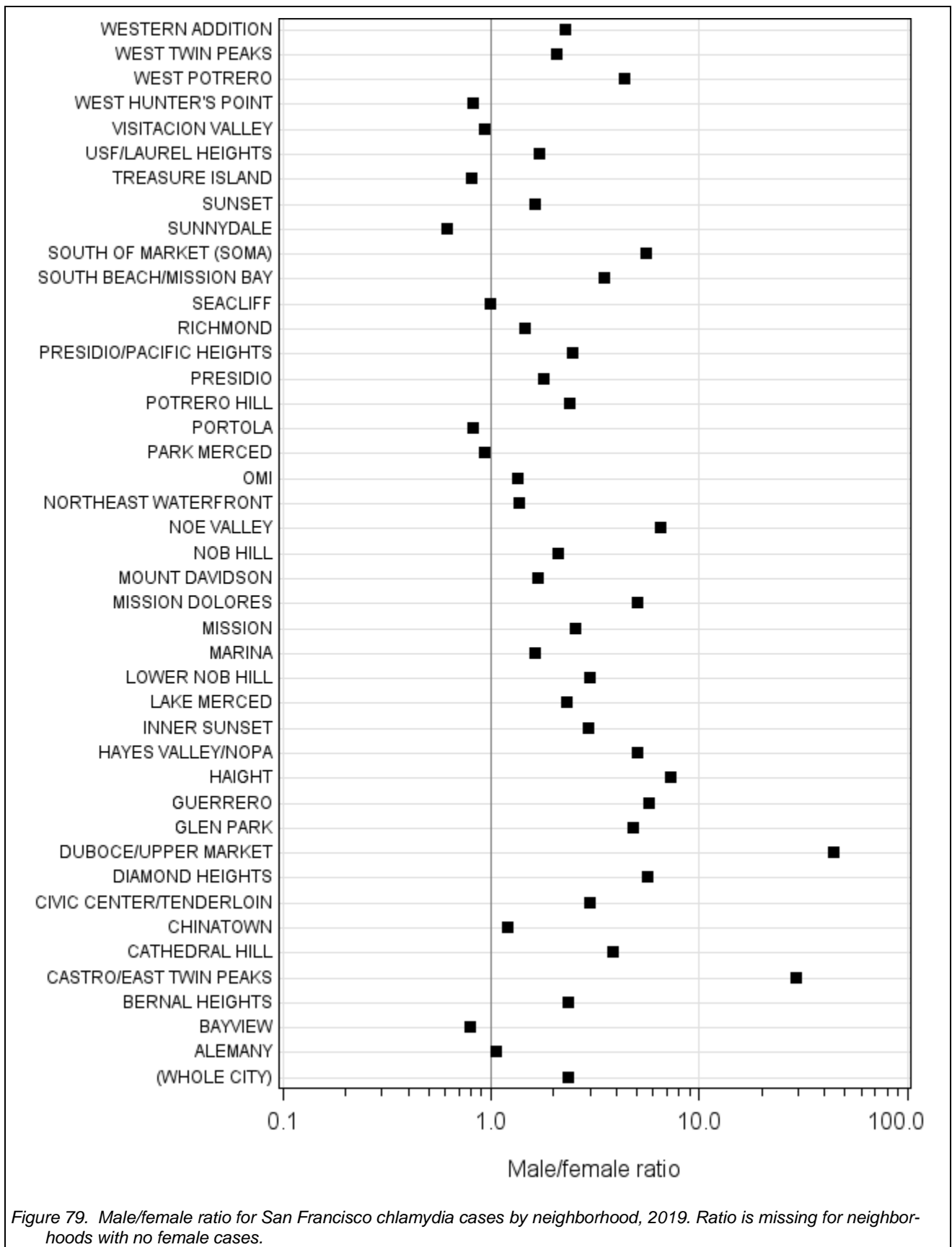


Figure 79. Male/female ratio for San Francisco chlamydia cases by neighborhood, 2019. Ratio is missing for neighborhoods with no female cases.

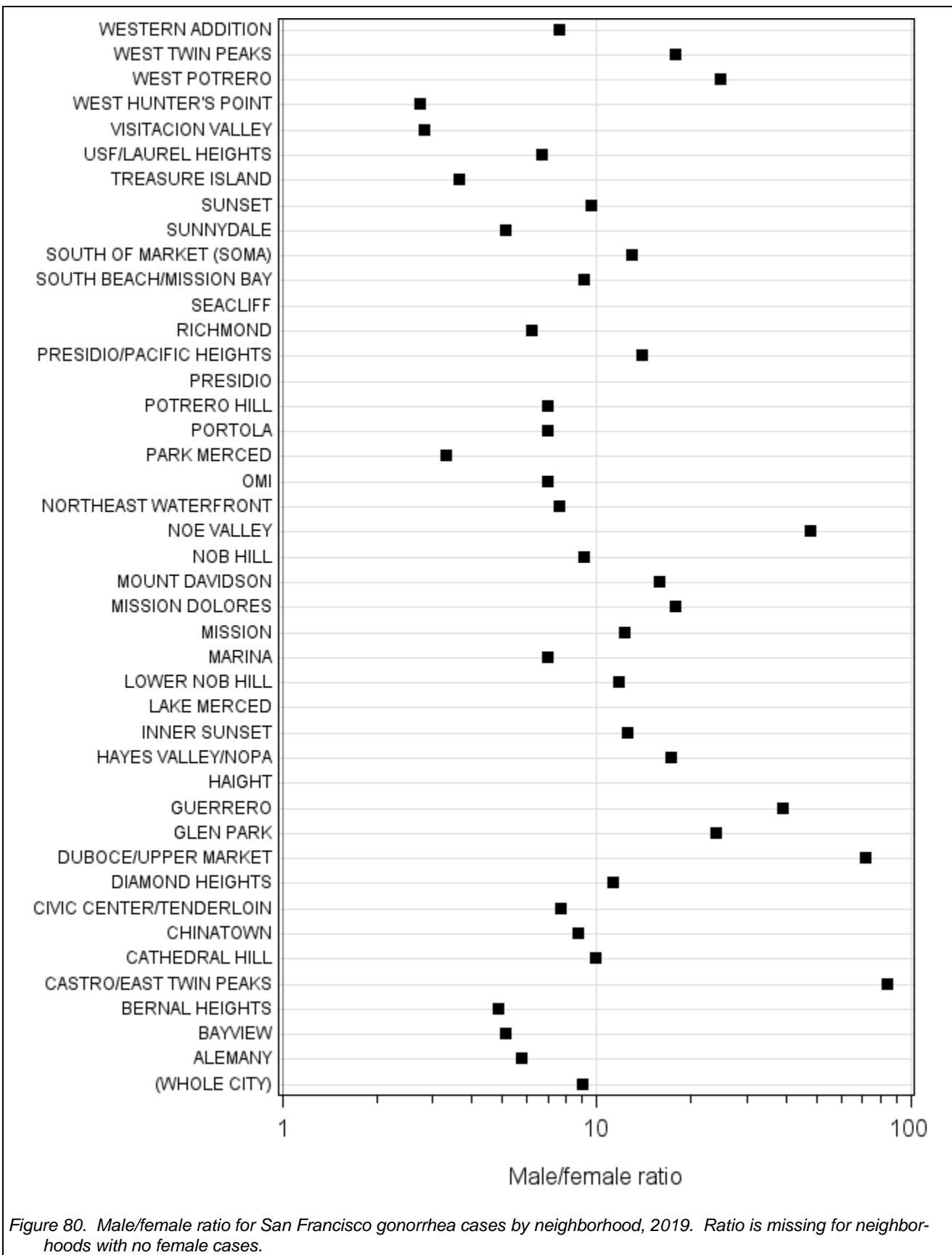


Figure 80. Male/female ratio for San Francisco gonorrhea cases by neighborhood, 2019. Ratio is missing for neighborhoods with no female cases.

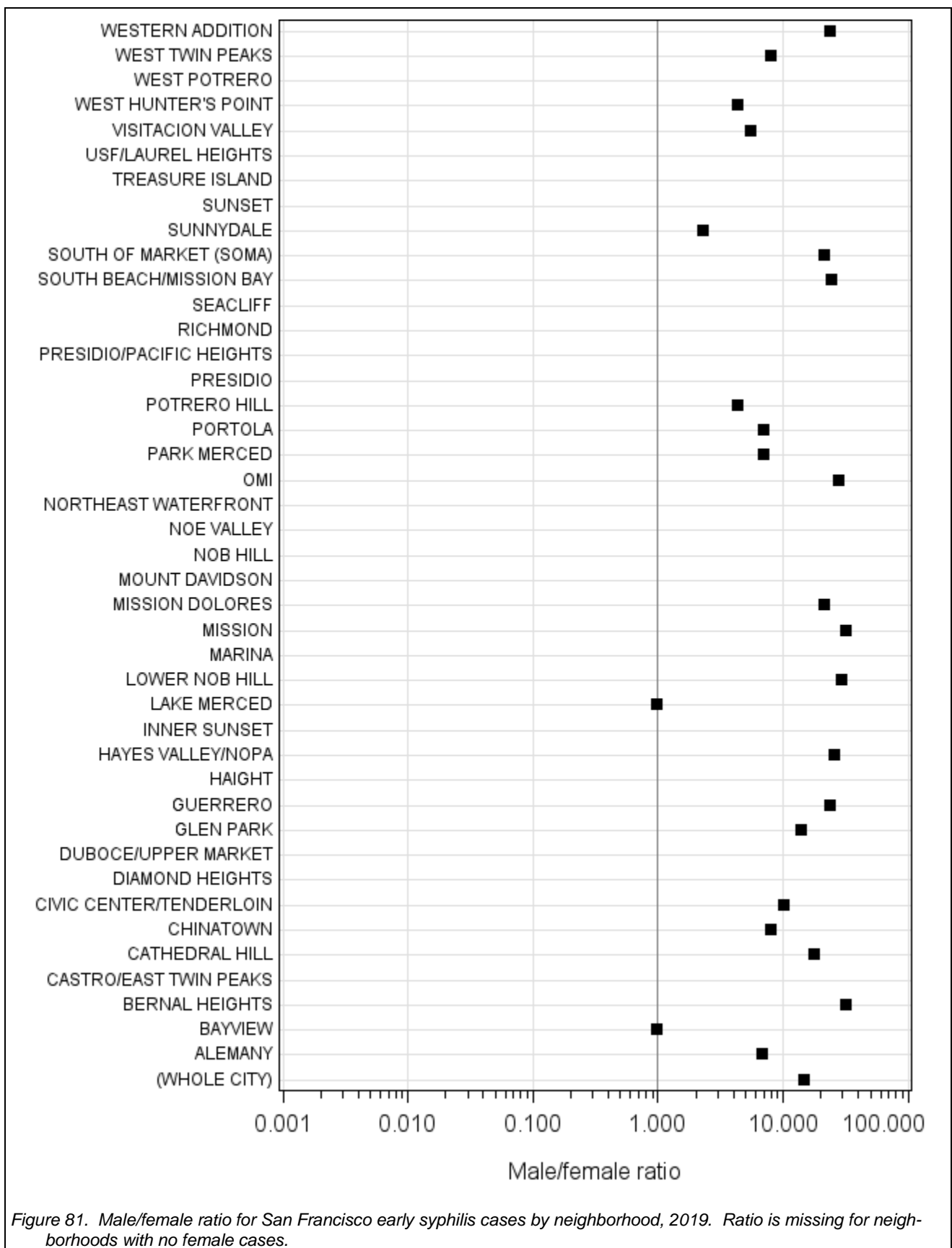


Figure 81. Male/female ratio for San Francisco early syphilis cases by neighborhood, 2019. Ratio is missing for neighborhoods with no female cases.

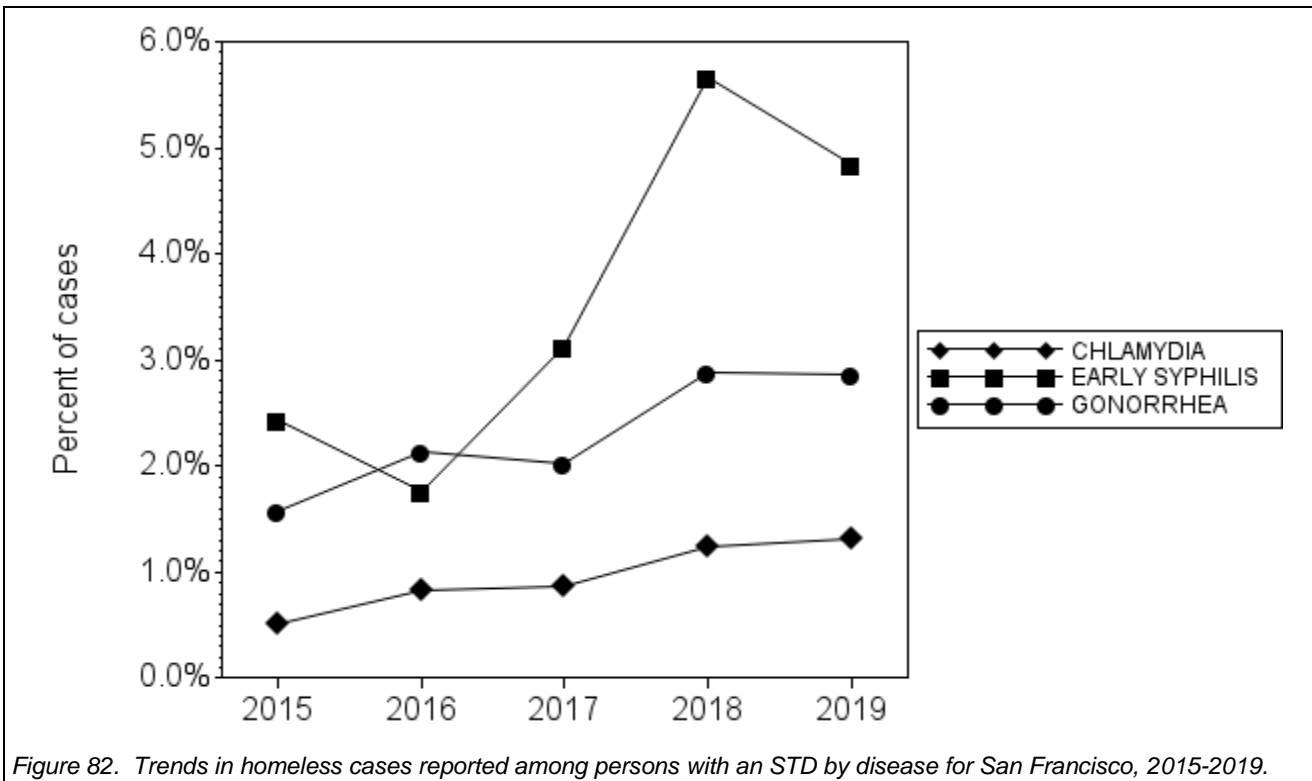


Figure 82. Trends in homeless cases reported among persons with an STD by disease for San Francisco, 2015-2019.

Table 19. STD cases among homeless patients and percent of STD cases that are homeless, San Francisco, 2015-2019.

	Homeless cases					Percent homeless				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
CHLAMYDIA	37	68	80	118	125	0.5%	0.8%	0.9%	1.2%	1.3%
GONORRHEA	67	112	117	171	160	1.6%	2.1%	2.0%	2.9%	2.9%
EARLY SYPHILIS	29	20	45	79	74	2.4%	1.8%	3.1%	5.7%	4.8%

Table 20. STD cases and rates by neighborhood, San Francisco, 2015-2019.

	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
(WHOLE CITY)	7,229	8,172	9,159	9,472	9,456	897.8	1014.9	1137.4	1176.3	1174.3
ALEMANY	266	312	375	385	408	502.1	589.0	707.9	726.8	770.2
BAYVIEW	85	88	94	113	101	712.3	737.5	787.7	947.0	846.4
BERNAL HEIGHTS	147	219	196	182	211	628.4	936.3	837.9	778.1	902.1
CASTRO/EAST TWIN PEAKS	488	470	570	502	579	3451.9	3324.6	4032.0	3551.0	4095.6
CATHEDRAL HILL	69	71	88	96	79	1378.3	1418.3	1757.9	1917.7	1578.1
CHINATOWN	64	73	96	92	107	347.1	396.0	520.7	499.0	580.4
CIVIC CENTER/TENDERLOIN	537	626	683	671	698	1309.3	1526.3	1665.3	1636.0	1701.9
DIAMOND HEIGHTS	75	84	94	95	101	963.5	1079.1	1207.6	1220.5	1297.5
DUBOCE/UPPER MARKET	223	268	260	308	275	3742.9	4498.2	4363.9	5169.5	4615.6
GLEN PARK	96	106	128	118	128	634.5	700.6	846.1	780.0	846.1
GUERRERO	120	114	136	124	116	1281.1	1217.0	1451.9	1323.8	1238.4
HAIGHT	148	173	182	200	178	1385.2	1619.2	1703.5	1872.0	1666.0
HAYES VALLEY/NOPA	456	559	589	585	558	1209.9	1483.2	1562.8	1552.2	1480.6
INNER SUNSET	159	199	219	223	206	501.5	627.7	690.8	703.4	649.8
LAKE MERCED	5	7	5	12	10	296.0	414.4	296.0	710.5	592.1
LOWER NOB HILL	112	164	135	176	169	612.6	897.0	738.4	962.6	924.4
MARINA	154	159	163	169	203	435.0	449.1	460.4	477.3	573.4
MISSION	309	359	374	401	429	926.2	1076.1	1121.0	1202.0	1285.9
MISSION DOLORES	201	254	254	297	297	1379.6	1743.4	1743.4	2038.6	2038.6
MOUNT DAVIDSON	60	51	51	56	51	609.9	518.5	518.5	569.3	518.5
NOB HILL	87	91	106	95	109	515.0	538.7	627.5	562.4	645.2
NOE VALLEY	94	118	127	136	138	759.9	953.9	1026.7	1099.4	1115.6

**Annual STD Summary, 2019**

Cases of CHLAMYDIA

	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
NORTHEAST WATERFRONT	57	75	79	90	71	519.6	683.7	720.2	820.5	647.3
OMI	177	203	253	224	247	699.6	802.3	1000.0	885.3	976.2
PARK MERCED	116	121	129	155	188	1056.9	1102.4	1175.3	1412.2	1712.8
PORTOLA	74	86	93	114	109	472.1	548.7	593.3	727.3	695.4
POTRERO HILL	104	88	88	122	103	1428.8	1209.0	1209.0	1676.1	1415.0
PRESIDIO	20	16	14	22	28	618.2	494.6	432.8	680.1	865.5
PRESIDIO/PACIFIC HEIGHTS	27	28	28	27	21	321.7	333.6	333.6	321.7	250.2
RICHMOND	291	346	309	336	308	455.4	541.5	483.6	525.8	482.0
SEACLIFF	5	3	5	7	10	210.4	126.3	210.4	294.6	420.9
SOUTH BEACH/MISSION BAY	224	251	301	347	409	903.0	1011.9	1213.4	1398.9	1648.8
SOUTH OF MARKET (SOMA)	222	285	309	369	394	1419.0	1821.7	1975.1	2358.6	2518.4
SUNNYDALE	86	104	101	122	99	685.3	828.8	804.8	972.2	788.9
SUNSET	291	282	336	359	351	406.9	394.4	469.9	502.0	490.8
TREASURE ISLAND	23	27	47	33	47	798.6	937.5	1631.9	1145.8	1631.9
USF/LAUREL HEIGHTS	142	131	150	162	157	779.3	719.0	823.2	889.1	861.6
VISITACION VALLEY	135	128	121	149	128	719.5	682.2	644.9	794.1	682.2
WEST HUNTER'S POINT	291	297	364	355	348	1454.9	1484.9	1819.9	1774.9	1739.9
WEST POTRERO	34	34	41	33	43	656.1	656.1	791.2	636.8	829.8
WEST TWIN PEAKS	66	107	128	115	118	307.2	498.1	595.8	535.3	549.3
WESTERN ADDITION	130	128	162	155	187	722.5	711.4	900.4	861.4	1039.3

Cases of EARLY SYPHILIS

	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
(WHOLE CITY)	1,189	1,138	1,440	1,395	1,530	147.7	141.3	178.8	173.2	190.0
ALEMANY	29	21	50	37	47	54.7	39.6	94.4	69.8	88.7
BAYVIEW	8	4	5	7	8	67.0	33.5	41.9	58.7	67.0
BERNAL HEIGHTS	33	25	29	28	33	141.1	106.9	124.0	119.7	141.1
CASTRO/EAST TWIN PEAKS	91	110	148	109	147	643.7	778.1	1046.9	771.0	1039.8
CATHEDRAL HILL	22	13	16	15	19	439.5	259.7	319.6	299.6	379.5
CHINATOWN	7	7	10	10	9	38.0	38.0	54.2	54.2	48.8
CIVIC CENTER/TENDERLOIN	140	124	149	168	182	341.3	302.3	363.3	409.6	443.8
DIAMOND HEIGHTS	11	10	27	22	26	141.3	128.5	346.9	282.6	334.0
DUBOCE/UPPER MARKET	54	66	56	51	70	906.3	1107.8	939.9	856.0	1174.9
GLEN PARK	18	21	35	21	15	119.0	138.8	231.3	138.8	99.1
GUERRERO	20	15	21	18	25	213.5	160.1	224.2	192.2	266.9
HAIGHT	38	33	40	39	41	355.7	308.9	374.4	365.0	383.8
HAYES VALLEY/NOPA	92	121	108	107	107	244.1	321.1	286.6	283.9	283.9
INNER SUNSET	21	11	22	31	34	66.2	34.7	69.4	97.8	107.2
LAKE MERCED	0	0	1	3	2	0.0	0.0	59.2	177.6	118.4
LOWER NOB HILL	32	34	26	25	32	175.0	186.0	142.2	136.7	175.0
MARINA	7	6	6	16	13	19.8	16.9	16.9	45.2	36.7
MISSION	47	37	66	60	67	140.9	110.9	197.8	179.8	200.8
MISSION DOLORES	62	55	61	52	68	425.6	377.5	418.7	356.9	466.7
MOUNT DAVIDSON	13	8	10	8	5	132.2	81.3	101.7	81.3	50.8
NOB HILL	7	6	7	5	9	41.4	35.5	41.4	29.6	53.3
NOE VALLEY	24	22	29	19	25	194.0	177.8	234.4	153.6	202.1
NORTHEAST WATERFRONT	5	4	10	7	4	45.6	36.5	91.2	63.8	36.5
OMI	22	18	27	33	29	87.0	71.1	106.7	130.4	114.6
PARK MERCED	11	13	12	16	16	100.2	118.4	109.3	145.8	145.8
PORTOLA	5	5	7	7	8	31.9	31.9	44.7	44.7	51.0
POTRERO HILL	14	8	16	24	16	192.3	109.9	219.8	329.7	219.8
PRESIDIO	1	2	3	0	3	30.9	61.8	92.7	0.0	92.7
PRESIDIO/PACIFIC HEIGHTS	4	1	2	2	3	47.7	11.9	23.8	23.8	35.7
RICHMOND	18	23	27	42	29	28.2	36.0	42.3	65.7	45.4
SEACLIFF	0	0	0	1	3	0.0	0.0	0.0	42.1	126.3
SOUTH BEACH/MISSION BAY	34	40	52	53	51	137.1	161.3	209.6	213.7	205.6
SOUTH OF MARKET (SOMA)	57	54	68	81	91	364.3	345.2	434.6	517.7	581.7

## Cases of EARLY SYPHILIS

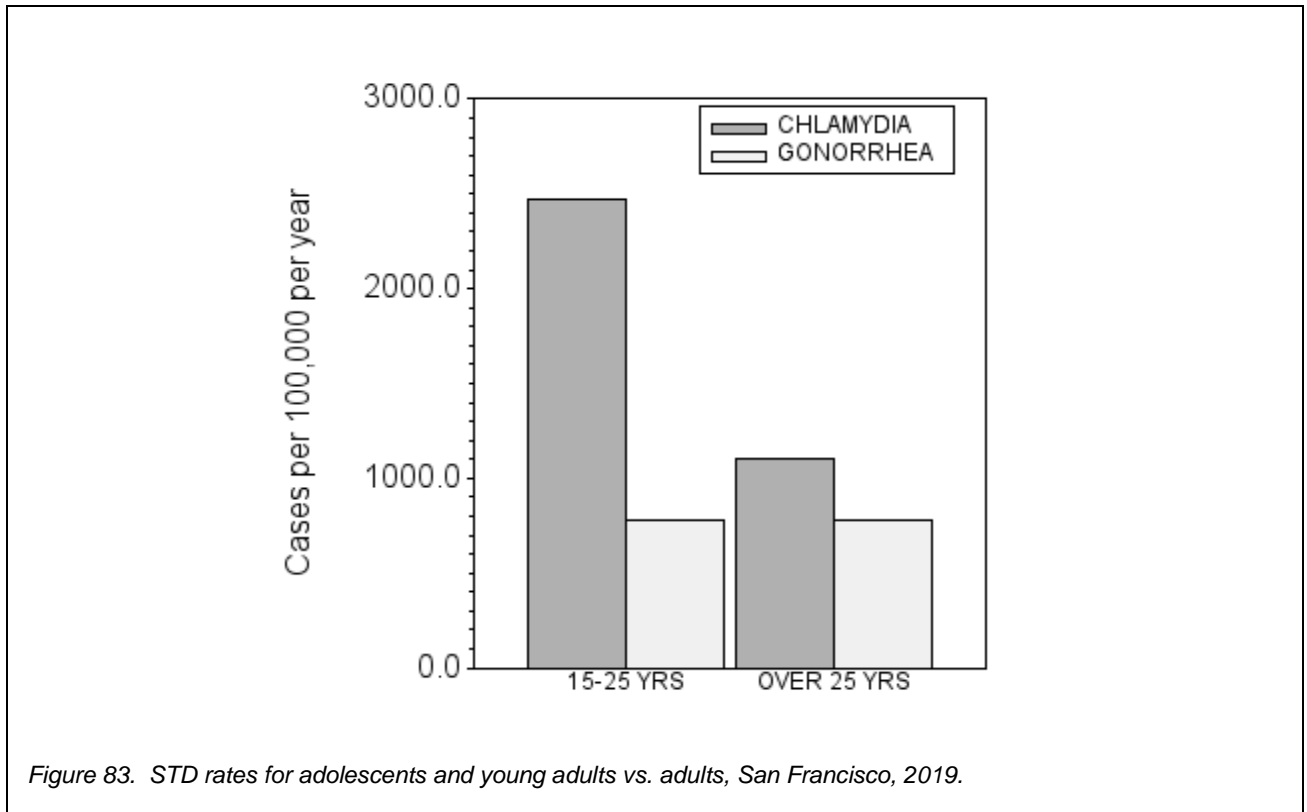
	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
SUNNYDALE	9	10	11	9	10	71.7	79.7	87.7	71.7	79.7
SUNSET	34	29	20	33	38	47.5	40.6	28.0	46.1	53.1
TREASURE ISLAND	5	6	2	5	1	173.6	208.3	69.4	173.6	34.7
USF/LAUREL HEIGHTS	12	13	13	9	9	65.9	71.3	71.3	49.4	49.4
VISITACION VALLEY	12	12	7	12	13	64.0	64.0	37.3	64.0	69.3
WEST HUNTER'S POINT	21	21	27	28	43	105.0	105.0	135.0	140.0	215.0
WEST POTRERO	9	7	7	7	8	173.7	135.1	135.1	135.1	154.4
WEST TWIN PEAKS	10	10	12	13	18	46.5	46.5	55.9	60.5	83.8
WESTERN ADDITION	22	19	26	31	25	122.3	105.6	144.5	172.3	138.9

## Cases of GONORRHEA

	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
(WHOLE CITY)	4,261	5,256	5,801	5,919	5,571	529.2	652.7	720.4	735.1	691.8
ALEMANY	121	156	174	158	157	228.4	294.5	328.5	298.3	296.4
BAYVIEW	35	26	46	40	37	293.3	217.9	385.5	335.2	310.1
BERNAL HEIGHTS	107	120	111	138	120	457.4	513.0	474.5	590.0	513.0
CASTRO/EAST TWIN PEAKS	354	493	476	449	430	2504.1	3487.3	3367.1	3176.1	3041.7
CATHEDRAL HILL	44	63	66	68	45	878.9	1258.5	1318.4	1358.4	898.9
CHINATOWN	27	27	39	40	40	146.5	146.5	211.5	217.0	217.0
CIVIC CENTER/TENDERLOIN	408	513	578	523	565	994.8	1250.8	1409.3	1275.2	1377.6
DIAMOND HEIGHTS	48	57	73	65	62	616.6	732.3	937.8	835.0	796.5
DUBOCE/UPPER MARKET	199	254	255	283	293	3340.0	4263.2	4280.0	4749.9	4917.8
GLEN PARK	73	79	108	68	76	482.5	522.2	713.9	449.5	502.3
GUERRERO	88	92	85	108	81	939.5	982.2	907.4	1153.0	864.7
HAIGHT	134	154	163	145	126	1254.2	1441.4	1525.6	1357.2	1179.3
HAYES VALLEY/NOPA	308	404	394	417	388	817.2	1072.0	1045.4	1106.5	1029.5
INNER SUNSET	86	121	139	124	110	271.3	381.7	438.5	391.1	347.0
LAKE MERCED	2	4	3	3	3	118.4	236.8	177.6	177.6	177.6
LOWER NOB HILL	66	92	107	119	103	361.0	503.2	585.2	650.9	563.4
MARINA	46	36	49	63	64	129.9	101.7	138.4	177.9	180.8
MISSION	190	231	240	296	309	569.5	692.4	719.4	887.2	926.2
MISSION DOLORES	171	185	199	232	209	1173.7	1269.8	1365.9	1592.4	1434.6
MOUNT DAVIDSON	14	35	36	35	34	142.3	355.8	366.0	355.8	345.6
NOB HILL	30	39	41	36	52	177.6	230.9	242.7	213.1	307.8
NOE VALLEY	70	73	94	91	98	565.9	590.1	759.9	735.7	792.2
NORTHEAST WATERFRONT	29	38	30	33	26	264.4	346.4	273.5	300.8	237.0
OMI	79	111	128	118	112	312.2	438.7	505.9	466.4	442.7
PARK MERCED	49	67	68	48	65	446.4	610.4	619.5	437.3	592.2
PORTOLA	20	27	43	33	41	127.6	172.3	274.3	210.5	261.6
POTRERO HILL	53	70	65	69	56	728.1	961.7	893.0	947.9	769.3
PRESIDIO	8	10	9	20	9	247.3	309.1	278.2	618.2	278.2
PRESIDIO/PACIFIC HEIGHTS	4	9	13	15	15	47.7	107.2	154.9	178.7	178.7
RICHMOND	97	142	156	133	140	151.8	222.2	244.1	208.1	219.1
SEACLIFF	0	2	3	0	2	0.0	84.2	126.3	0.0	84.2
SOUTH BEACH/MISSION BAY	136	166	197	221	206	548.3	669.2	794.2	890.9	830.4
SOUTH OF MARKET (SOMA)	196	239	266	293	294	1252.8	1527.6	1700.2	1872.8	1879.2
SUNNYDALE	37	46	67	71	43	294.8	366.6	533.9	565.8	342.7
SUNSET	124	143	162	156	162	173.4	200.0	226.5	218.2	226.5
TREASURE ISLAND	18	9	20	21	14	625.0	312.5	694.4	729.2	486.1
USF/LAUREL HEIGHTS	56	75	100	75	77	307.3	411.6	548.8	411.6	422.6
VISITACION VALLEY	50	57	53	56	54	266.5	303.8	282.5	298.5	287.8
WEST HUNTER'S POINT	113	155	172	161	147	565.0	775.0	860.0	805.0	735.0
WEST POTRERO	28	23	26	32	26	540.3	443.8	501.7	617.5	501.7
WEST TWIN PEAKS	30	45	54	66	58	139.6	209.5	251.4	307.2	270.0
WESTERN ADDITION	87	86	116	100	95	483.5	478.0	644.7	555.8	528.0



Adolescents and Young Adults (persons ages 15 through 25)



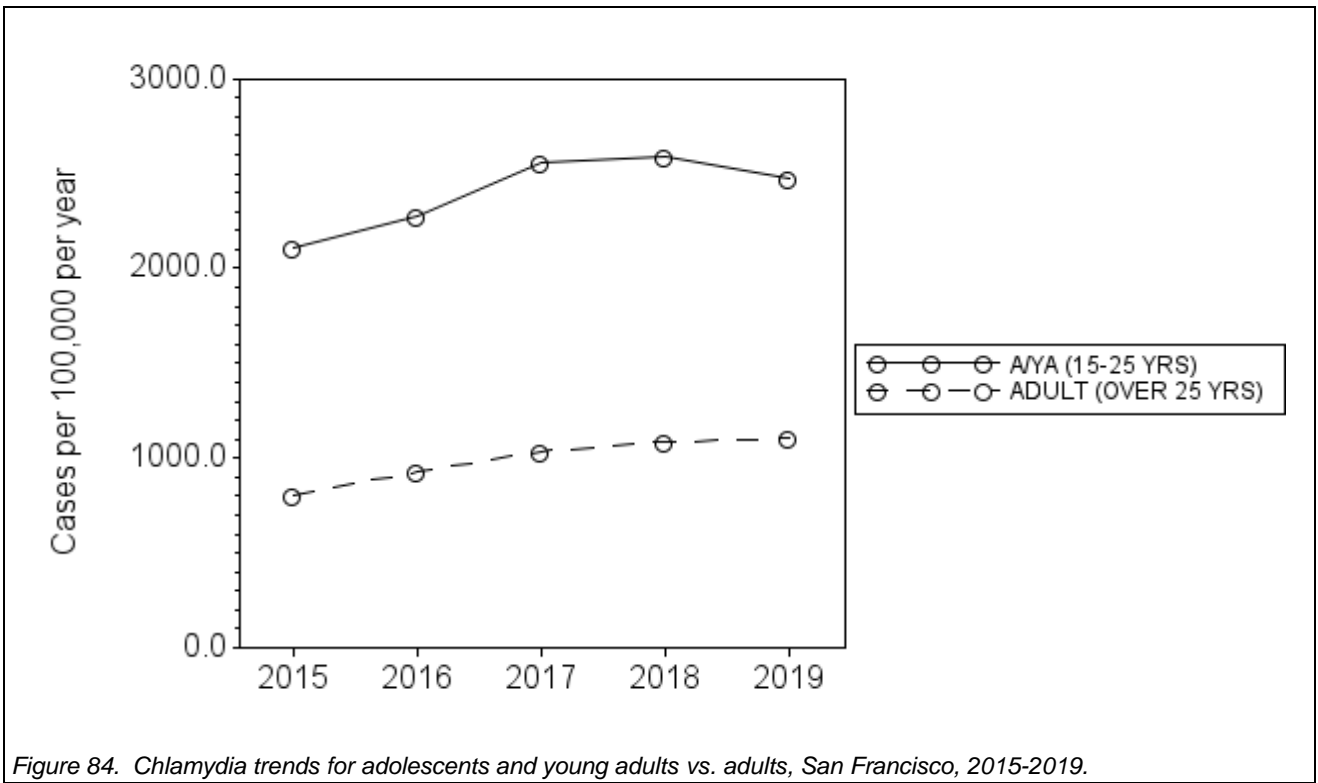


Figure 84. Chlamydia trends for adolescents and young adults vs. adults, San Francisco, 2015-2019.

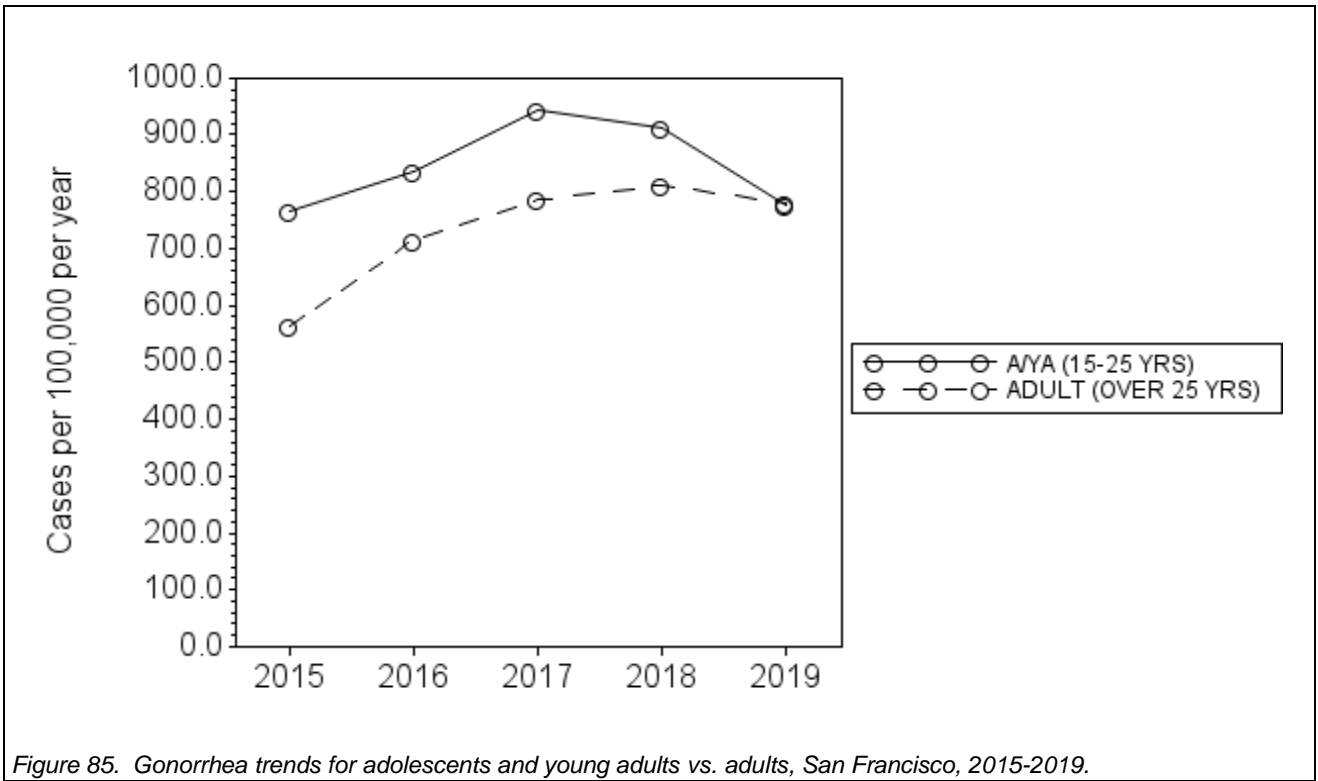


Figure 85. Gonorrhea trends for adolescents and young adults vs. adults, San Francisco, 2015-2019.

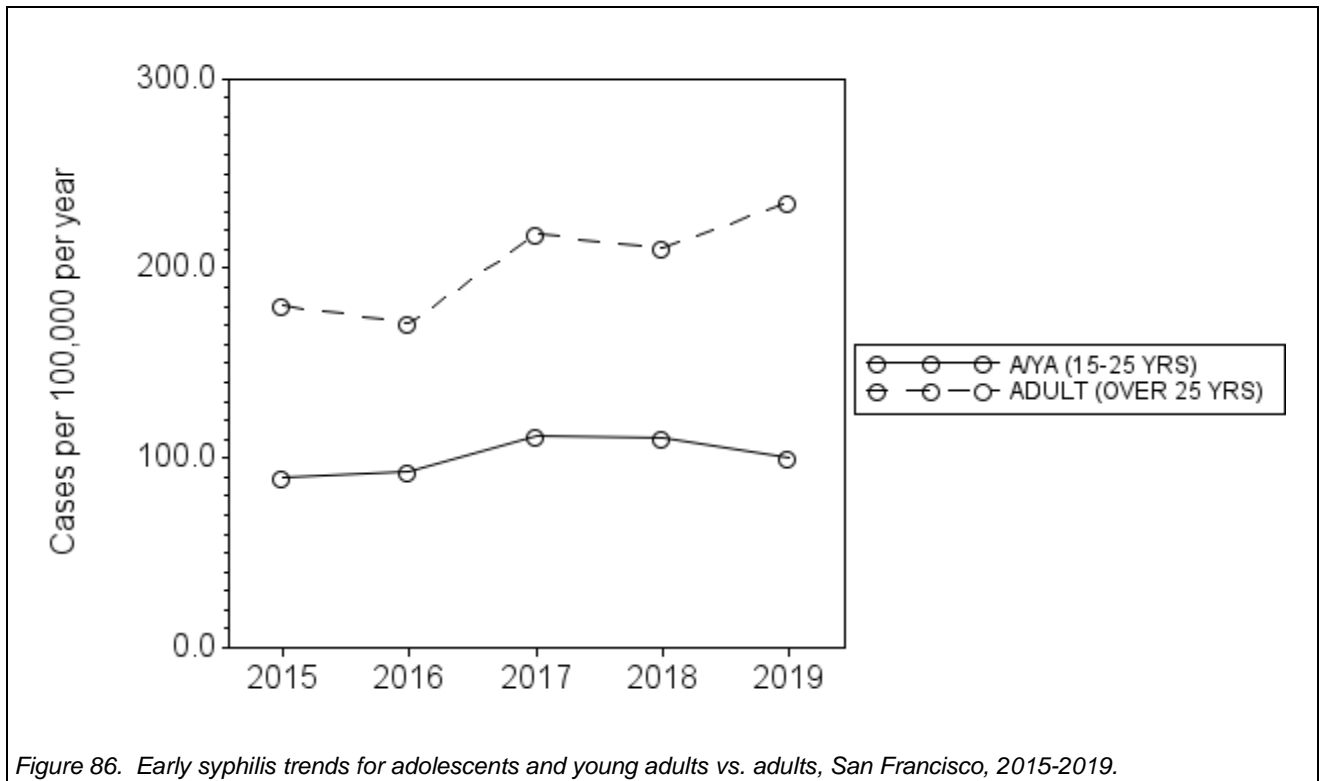


Figure 86. Early syphilis trends for adolescents and young adults vs. adults, San Francisco, 2015-2019.

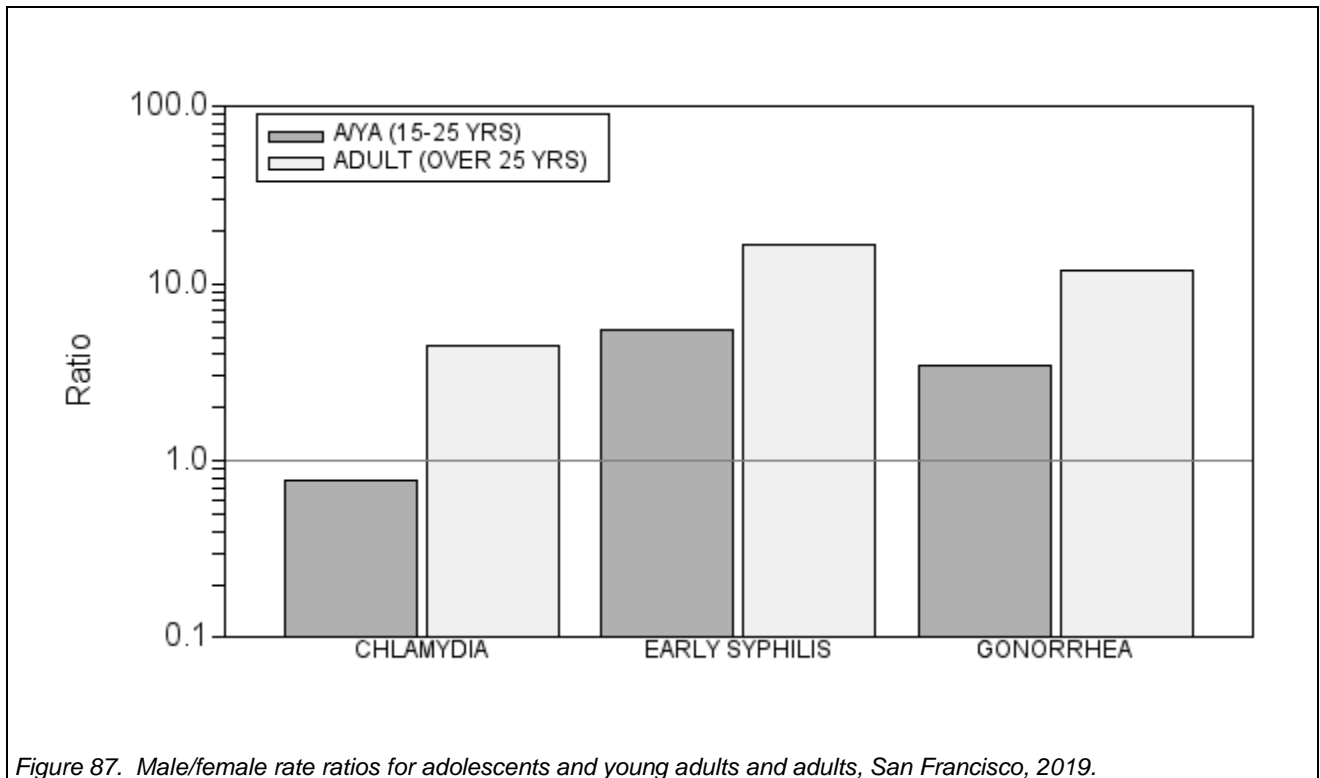


Figure 87. Male/female rate ratios for adolescents and young adults and adults, San Francisco, 2019.

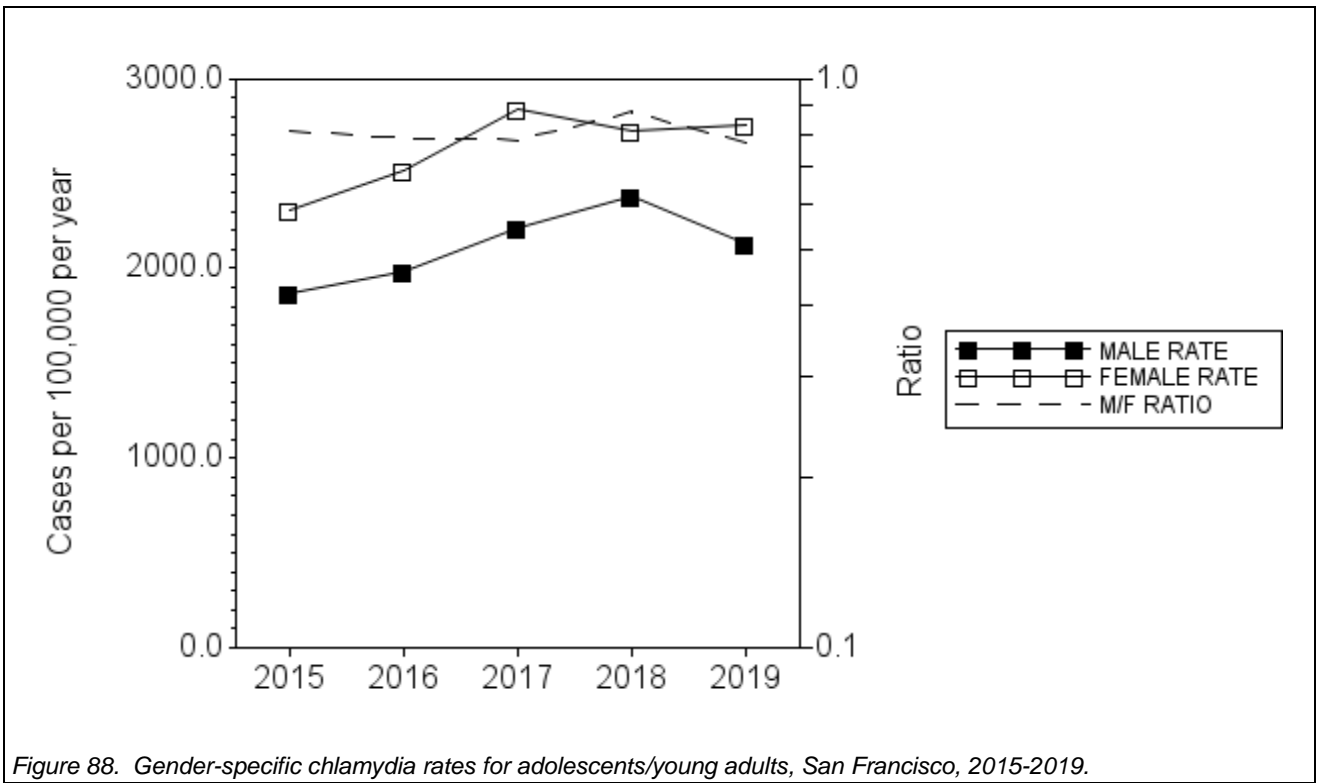


Figure 88. Gender-specific chlamydia rates for adolescents/young adults, San Francisco, 2015-2019.

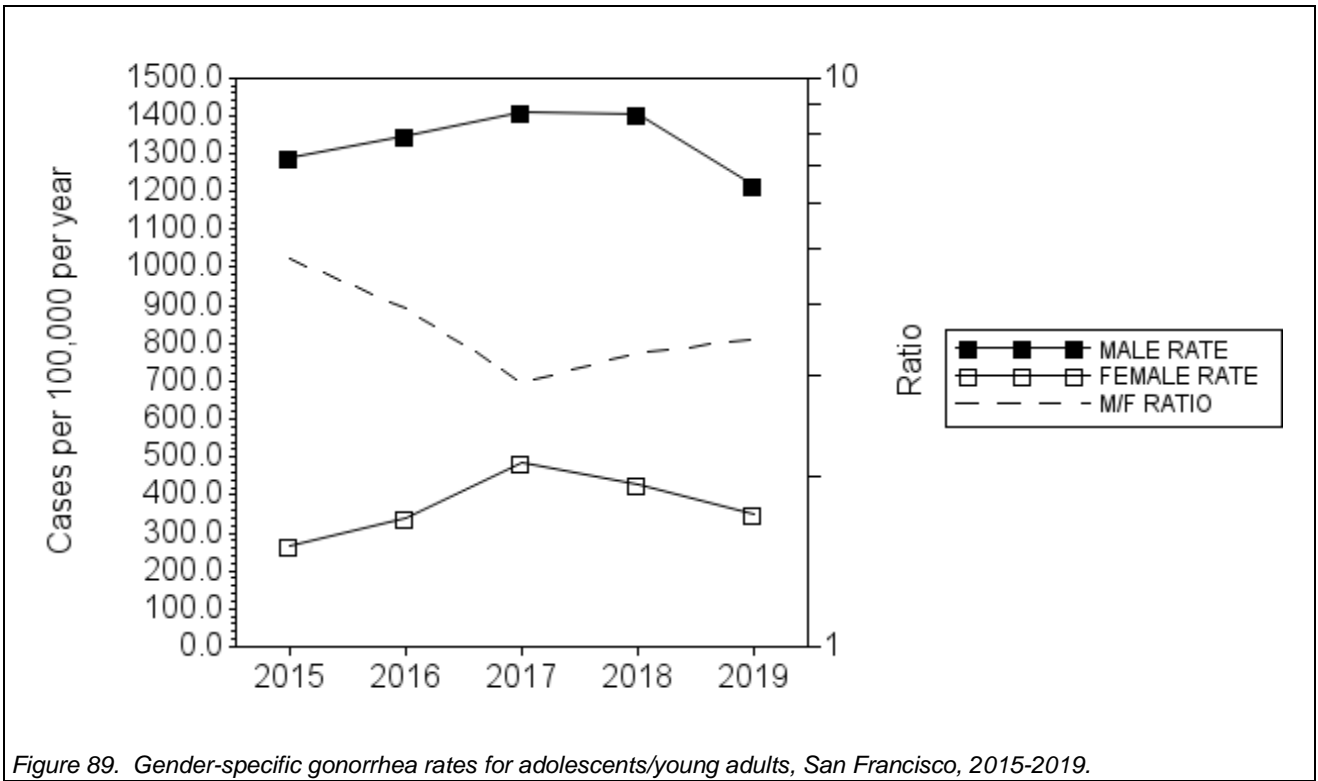


Figure 89. Gender-specific gonorrhea rates for adolescents/young adults, San Francisco, 2015-2019.

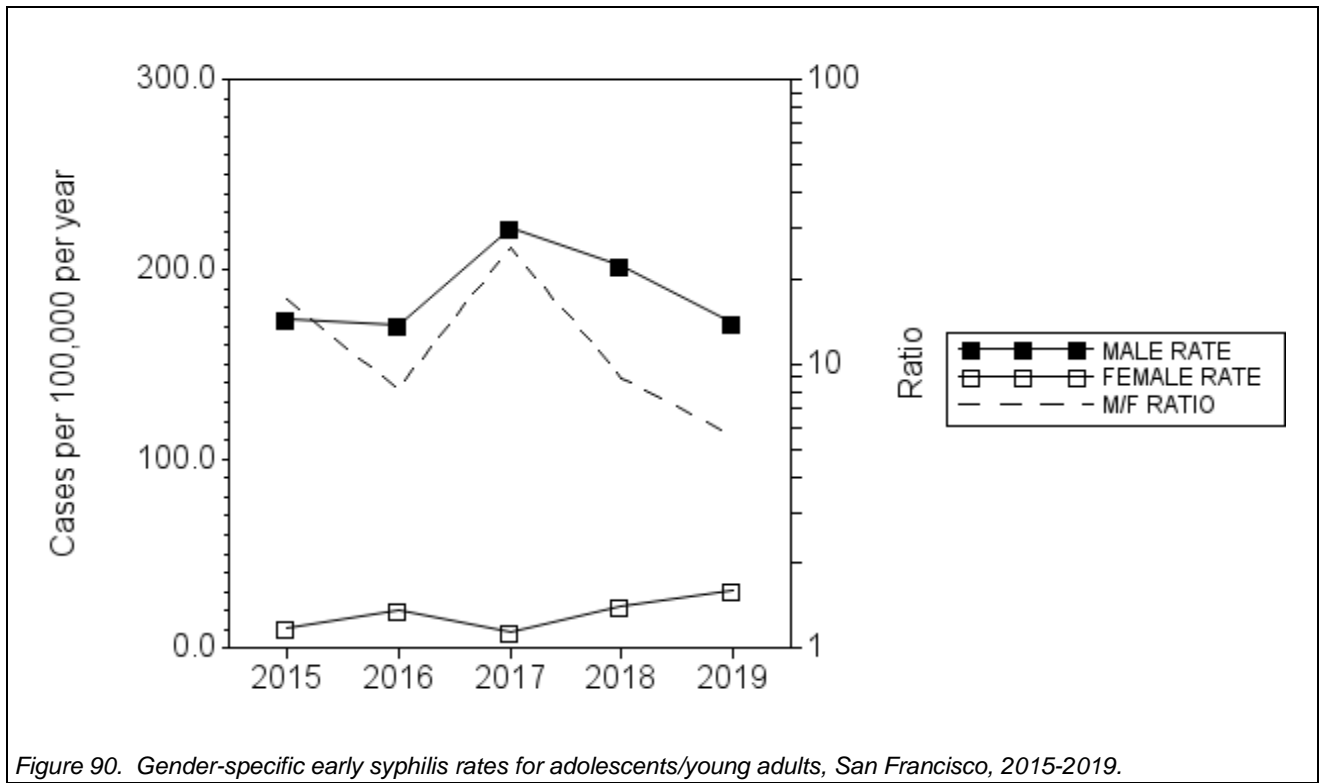


Figure 90. Gender-specific early syphilis rates for adolescents/young adults, San Francisco, 2015-2019.

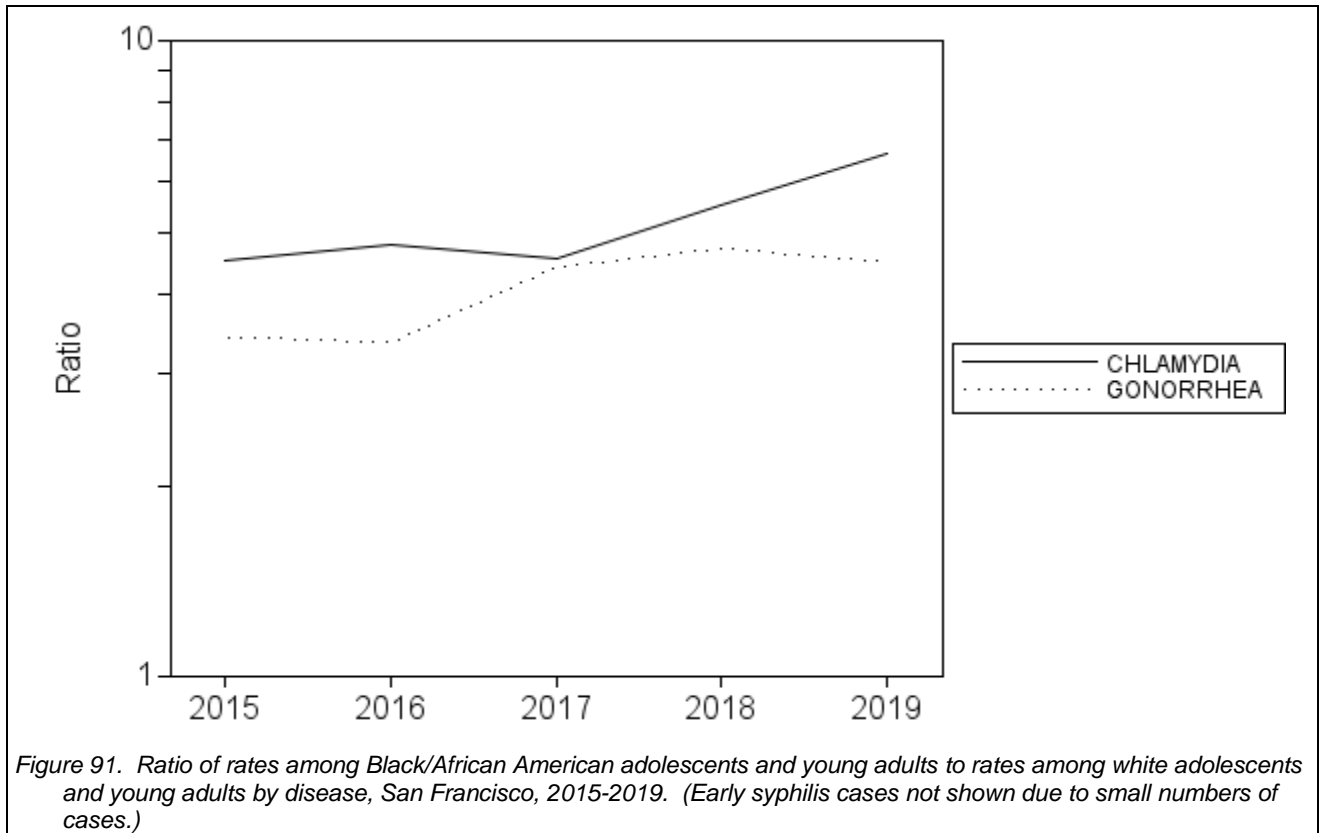


Figure 91. Ratio of rates among Black/African American adolescents and young adults to rates among white adolescents and young adults by disease, San Francisco, 2015-2019. (Early syphilis cases not shown due to small numbers of cases.)

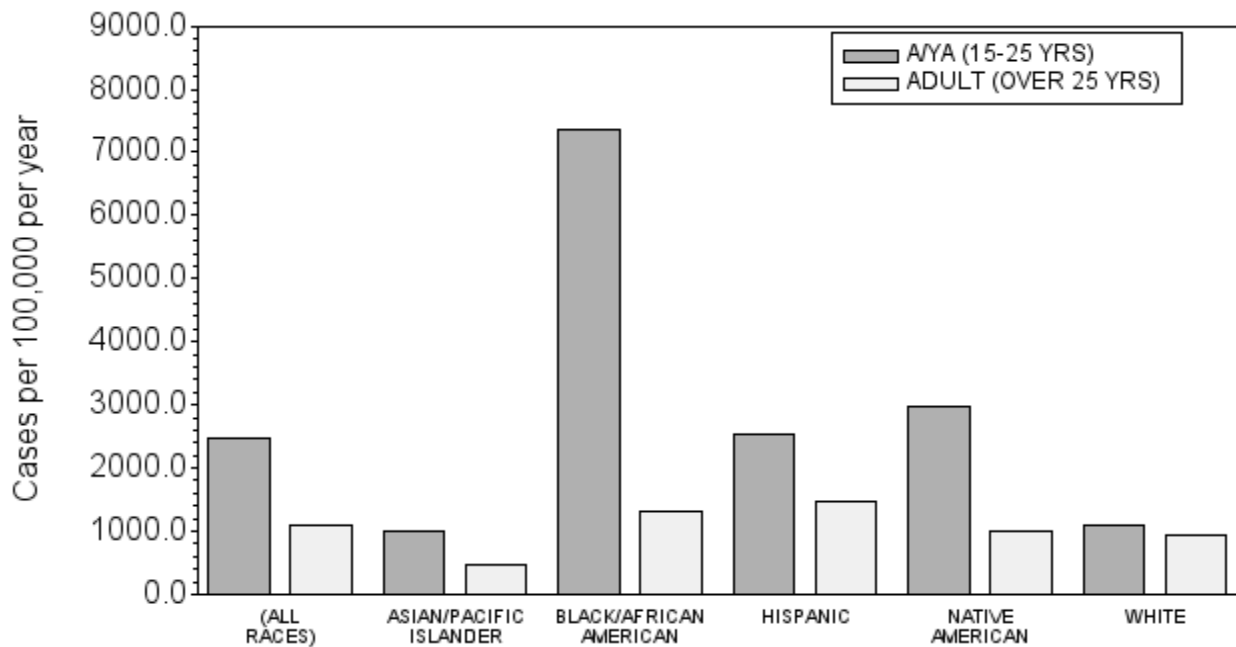


Figure 92. Race/ethnicity-specific chlamydia rates for adolescents and young adults compared with adults, San Francisco, 2019.

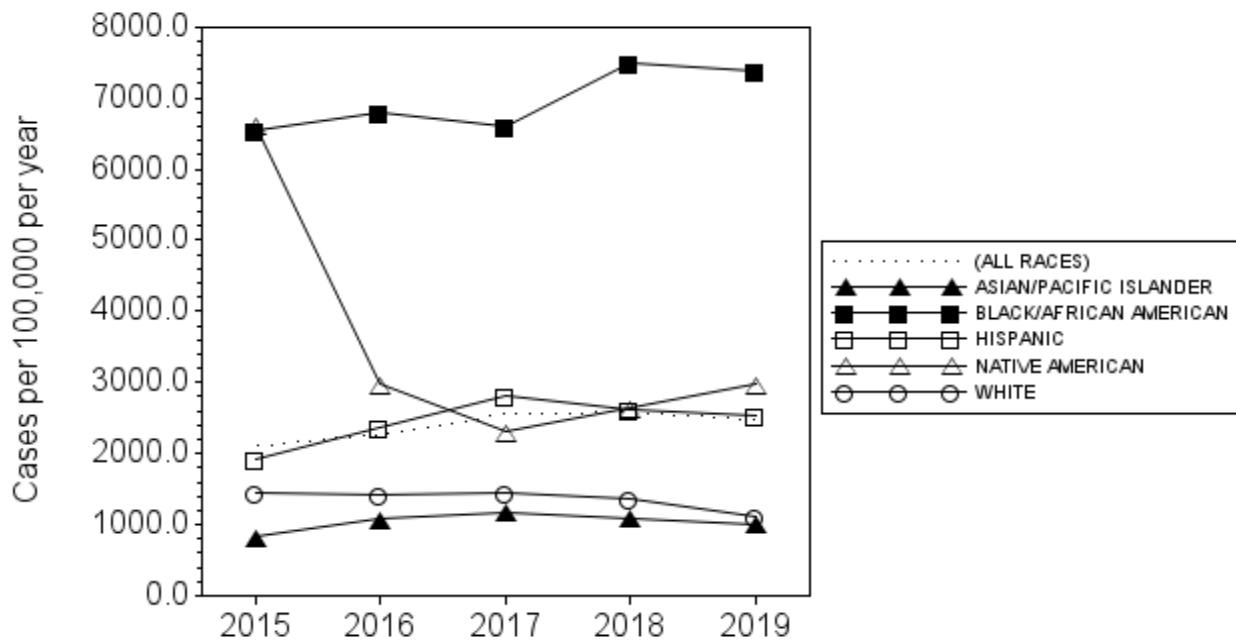
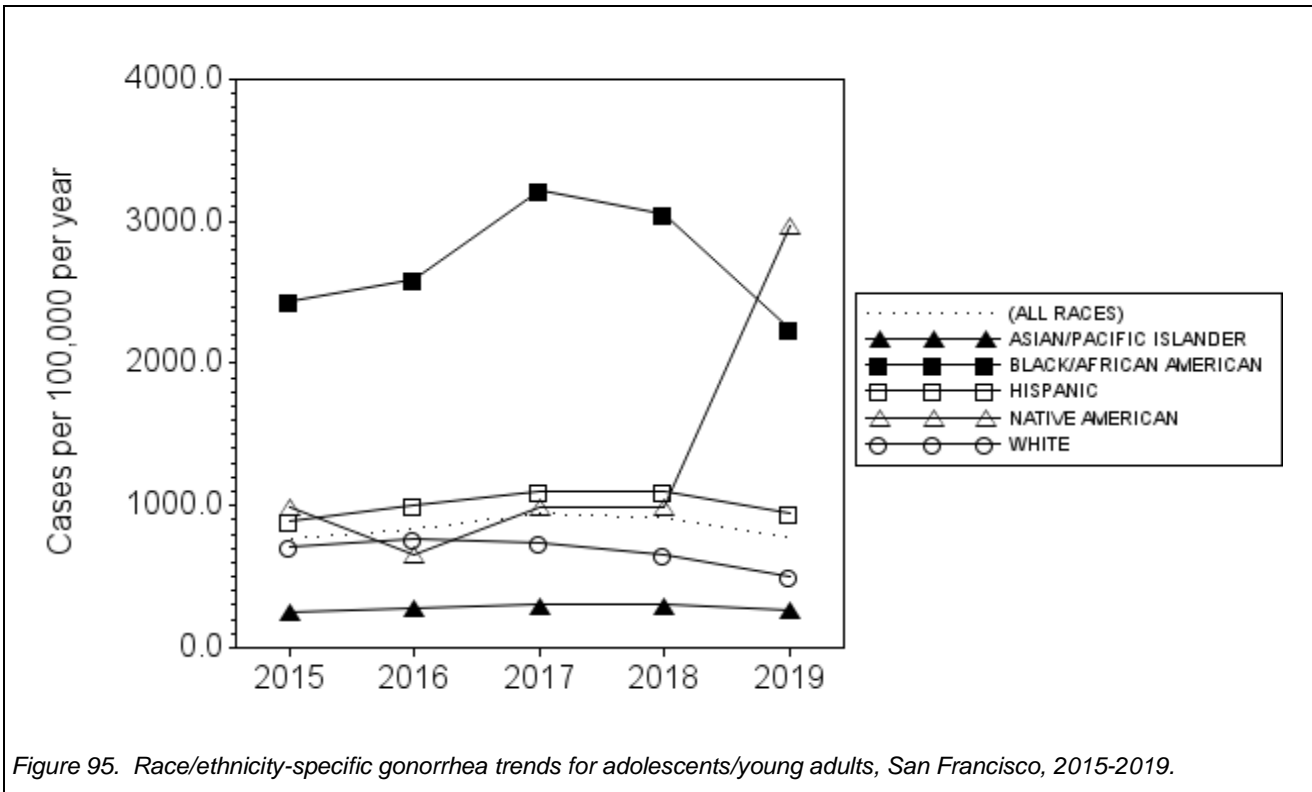
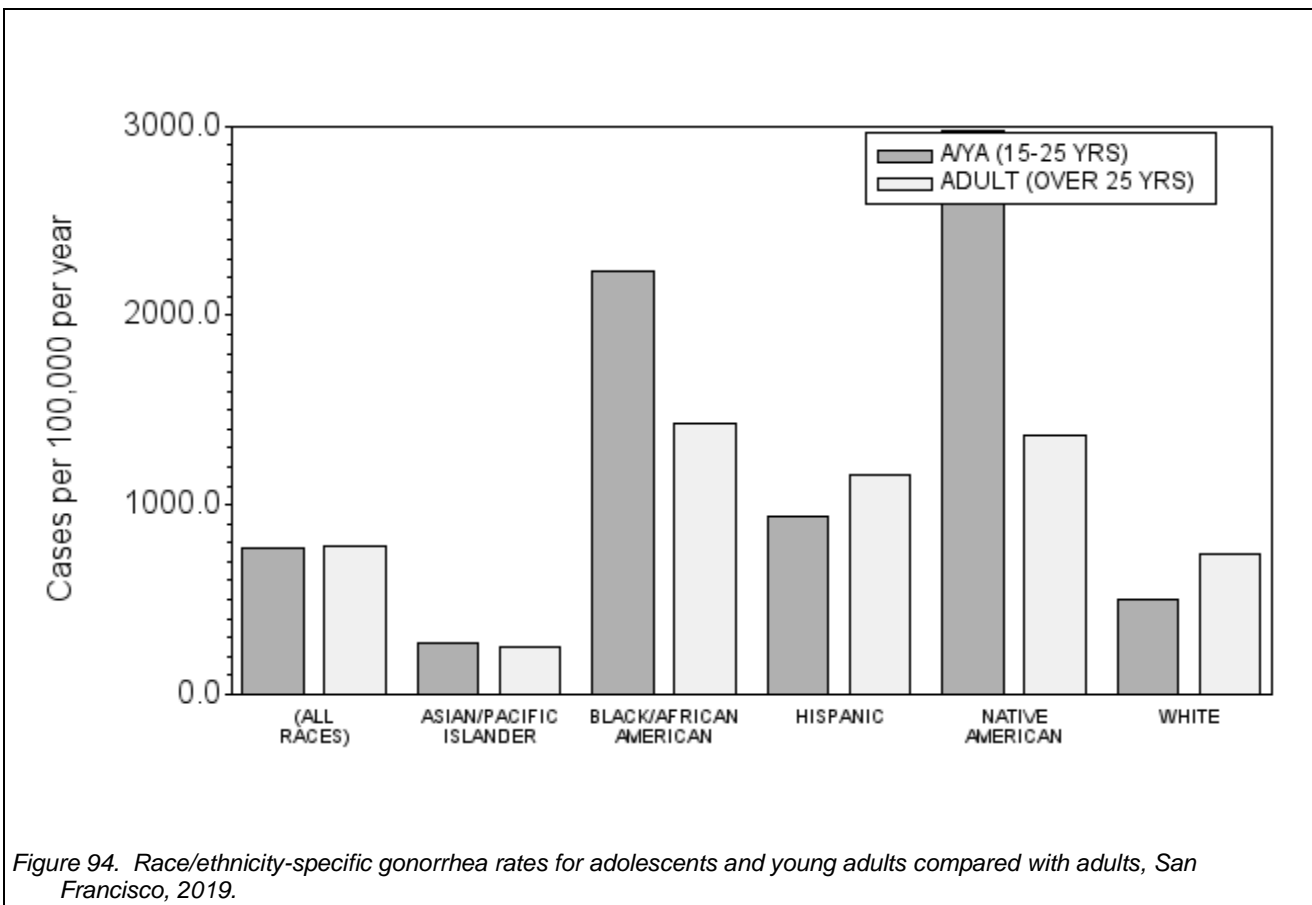


Figure 93. Race/ethnicity-specific chlamydia trends for adolescents/young adults, San Francisco, 2015-2019.



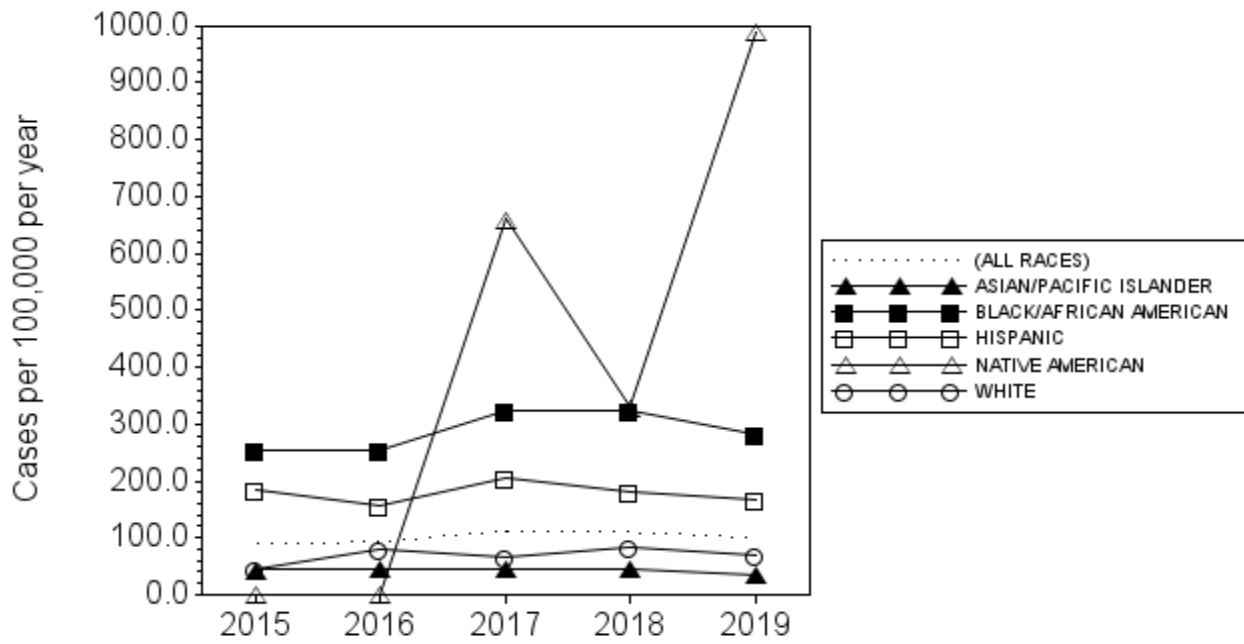


Figure 96. Race/ethnicity-specific early syphilis trends for adolescents/young adults, San Francisco, 2015-2019.



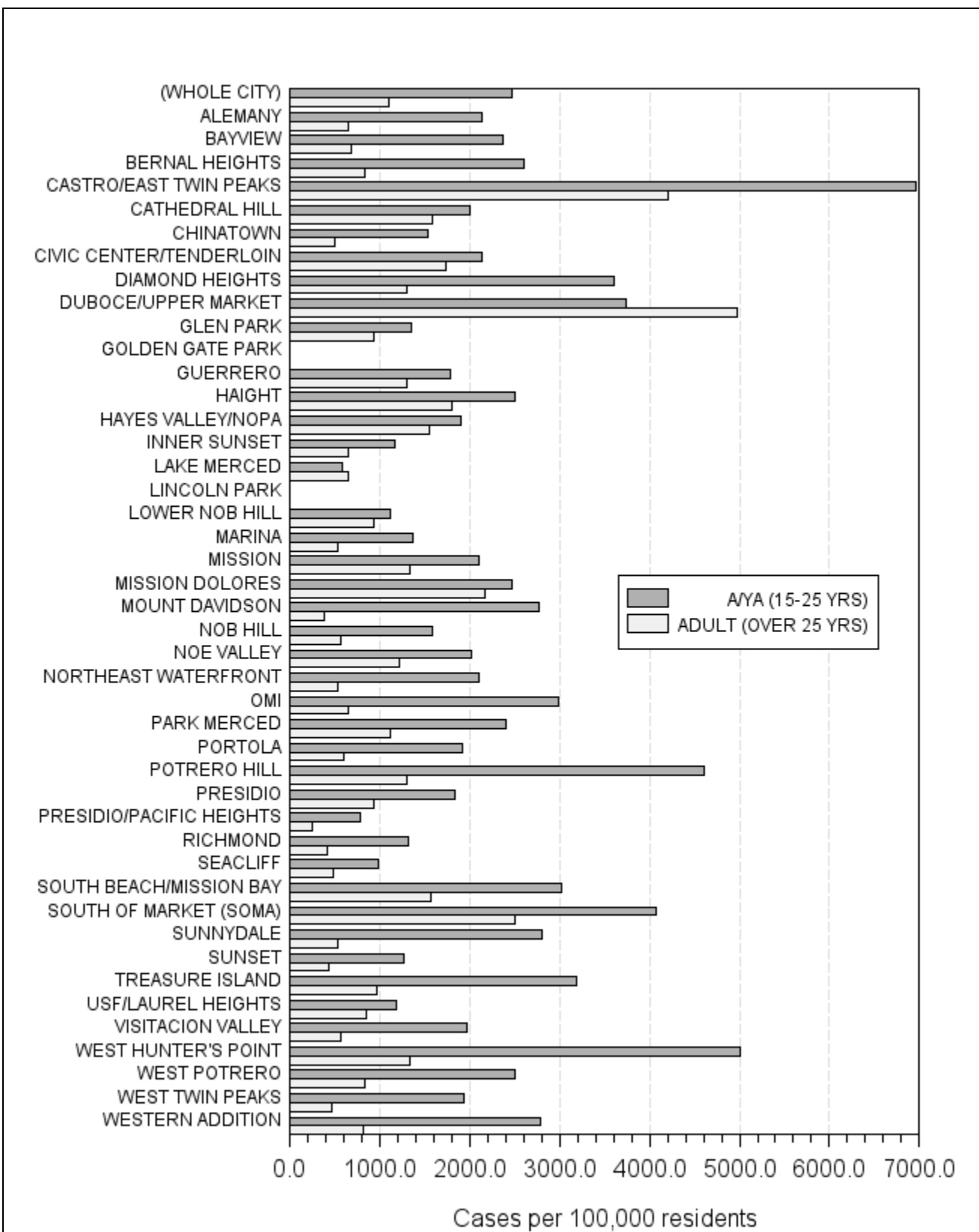
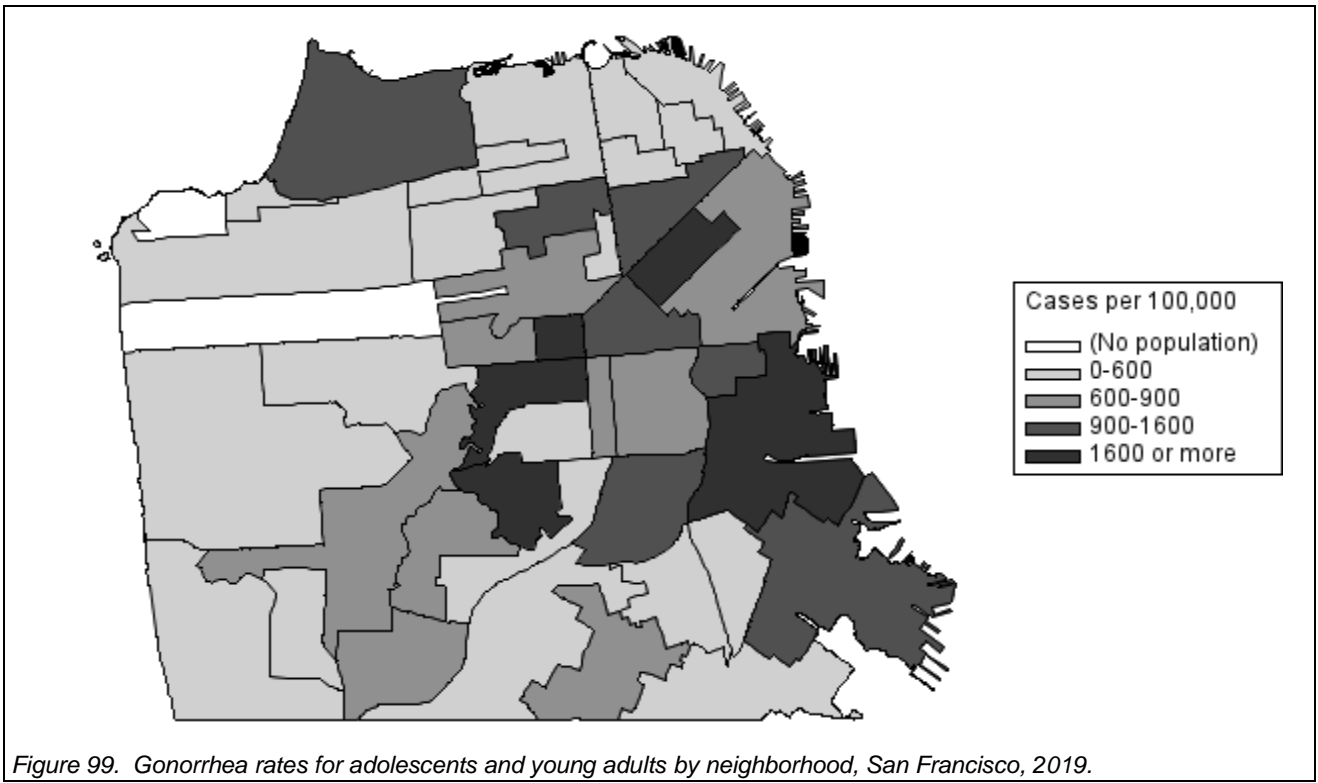
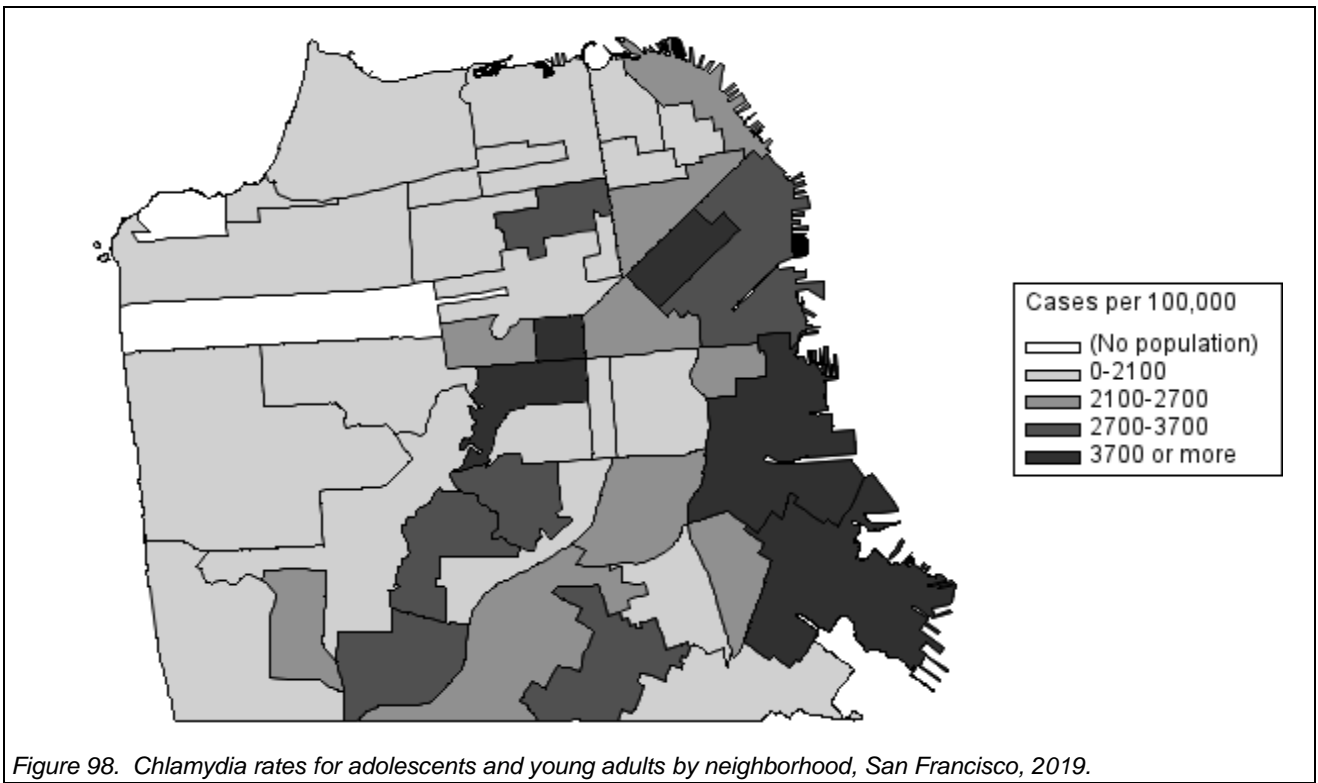


Figure 97. Adolescent/young adult and adult chlamydia rates compared by neighborhood, San Francisco, 2019.



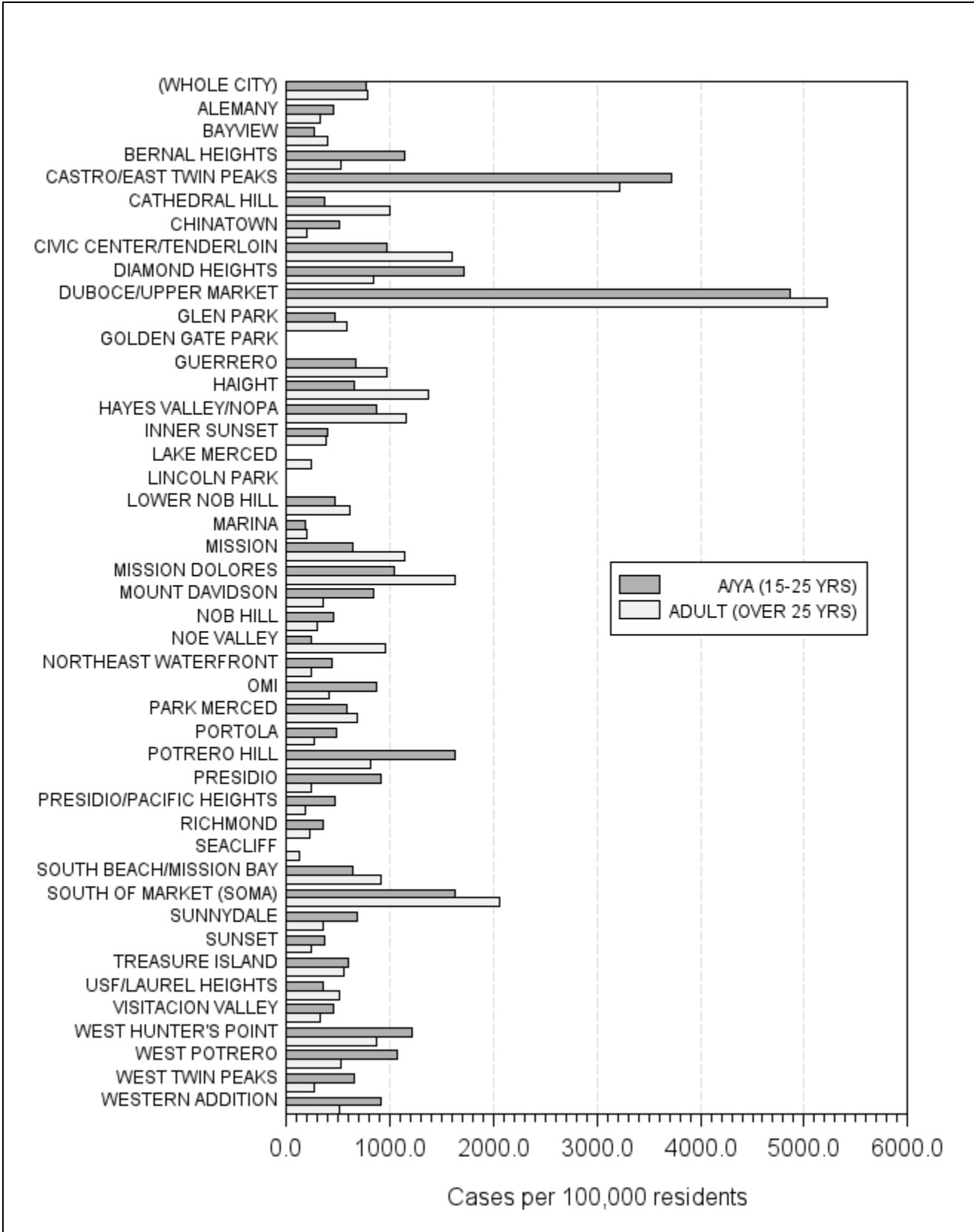


Figure 100. Adolescent/young adult and adult gonorrhea rates compared by neighborhood, San Francisco, 2019.

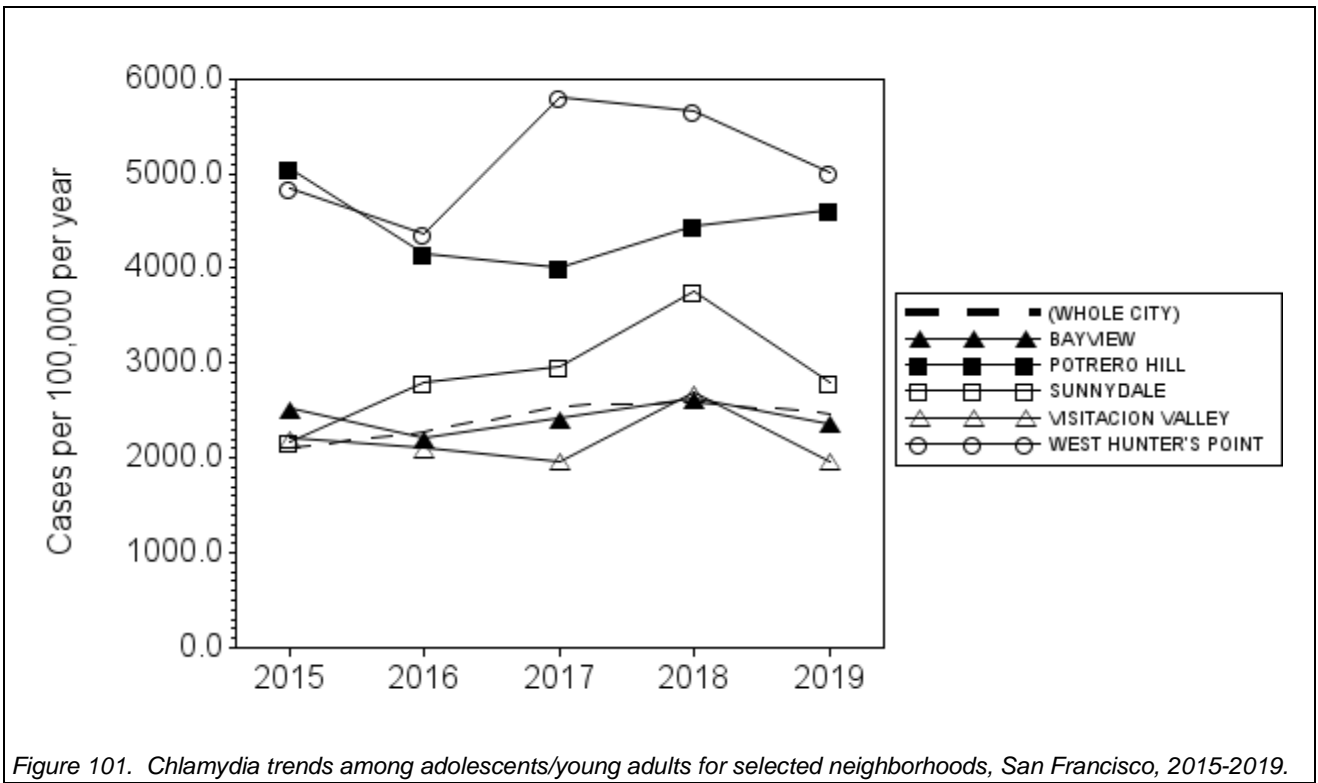


Figure 101. Chlamydia trends among adolescents/young adults for selected neighborhoods, San Francisco, 2015-2019.

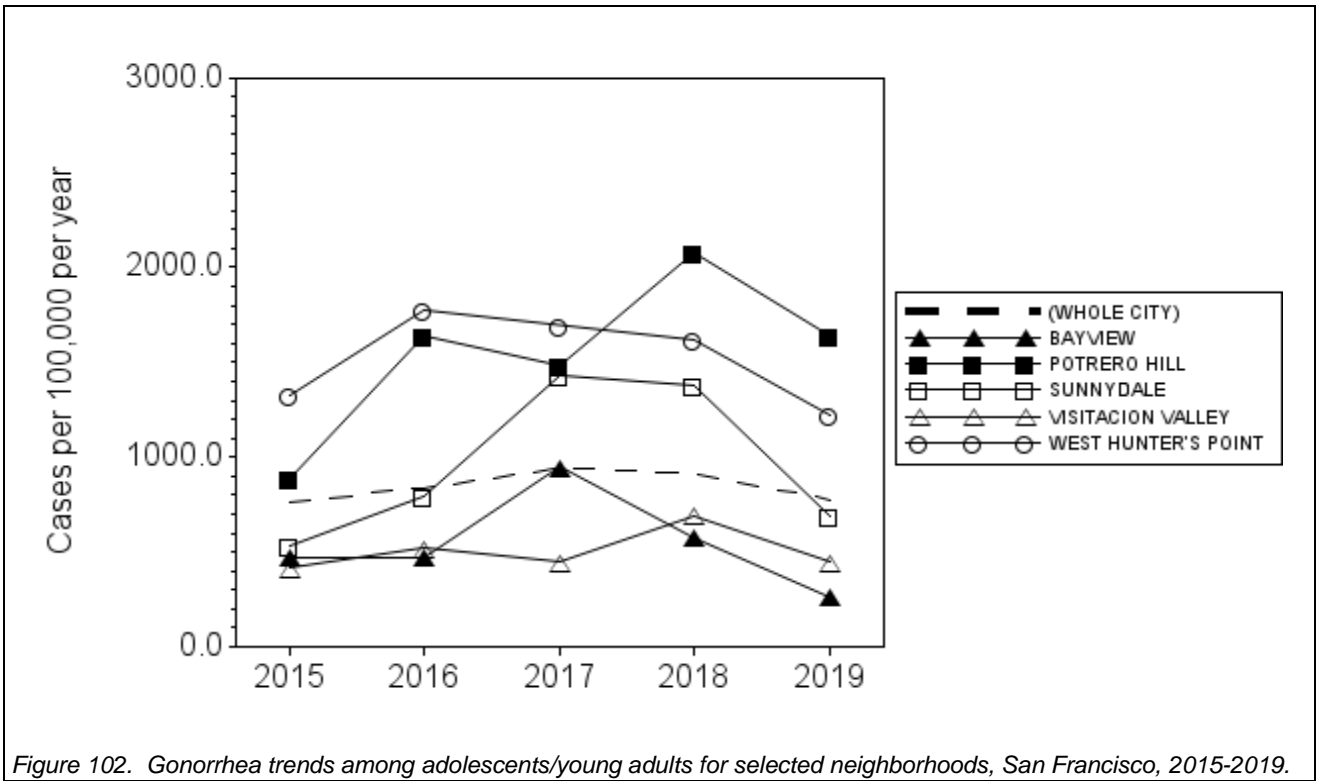
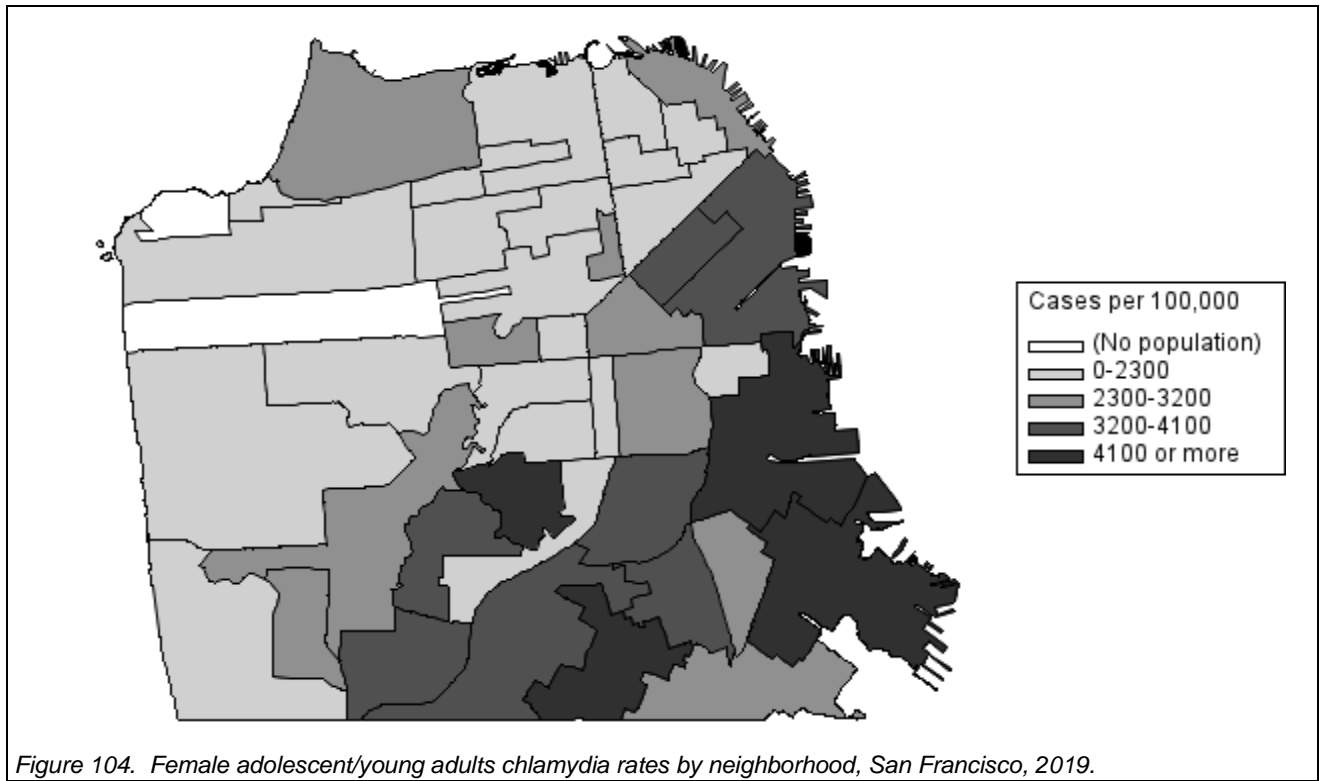
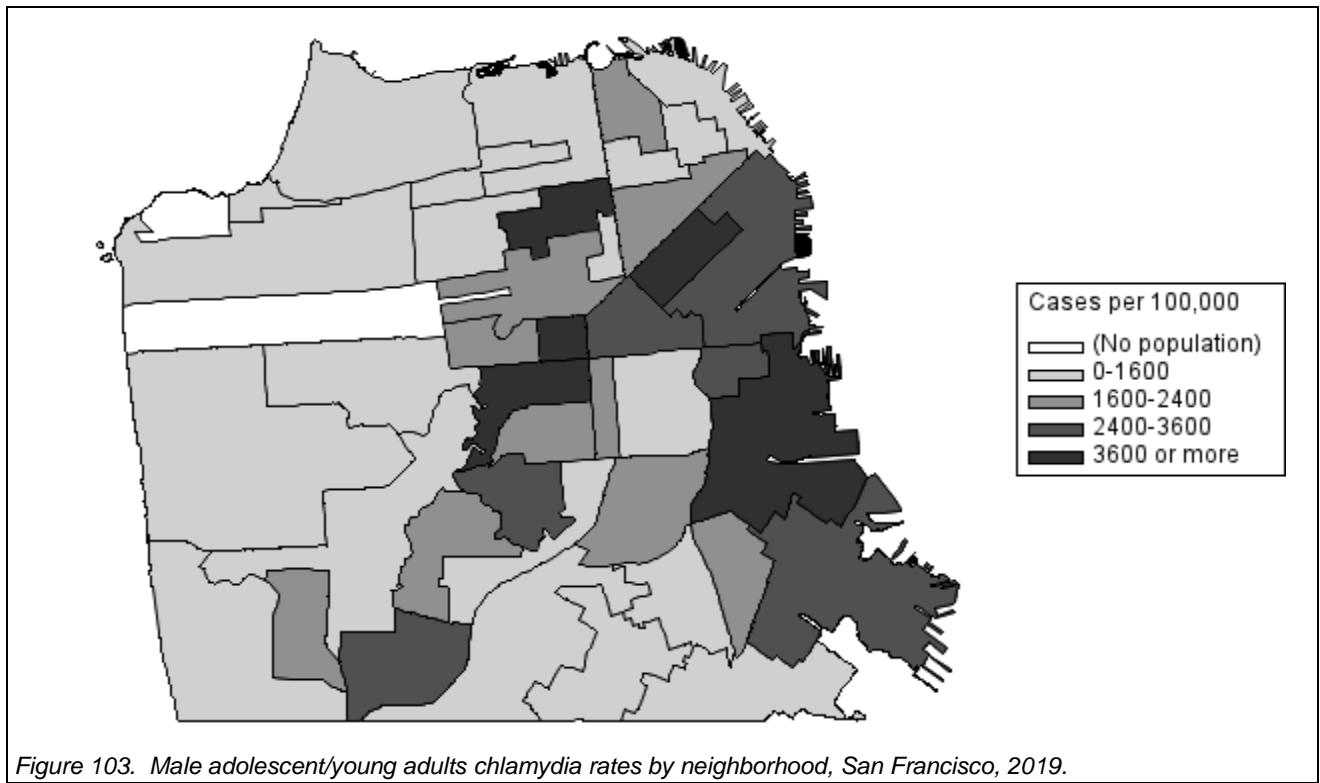


Figure 102. Gonorrhea trends among adolescents/young adults for selected neighborhoods, San Francisco, 2015-2019.



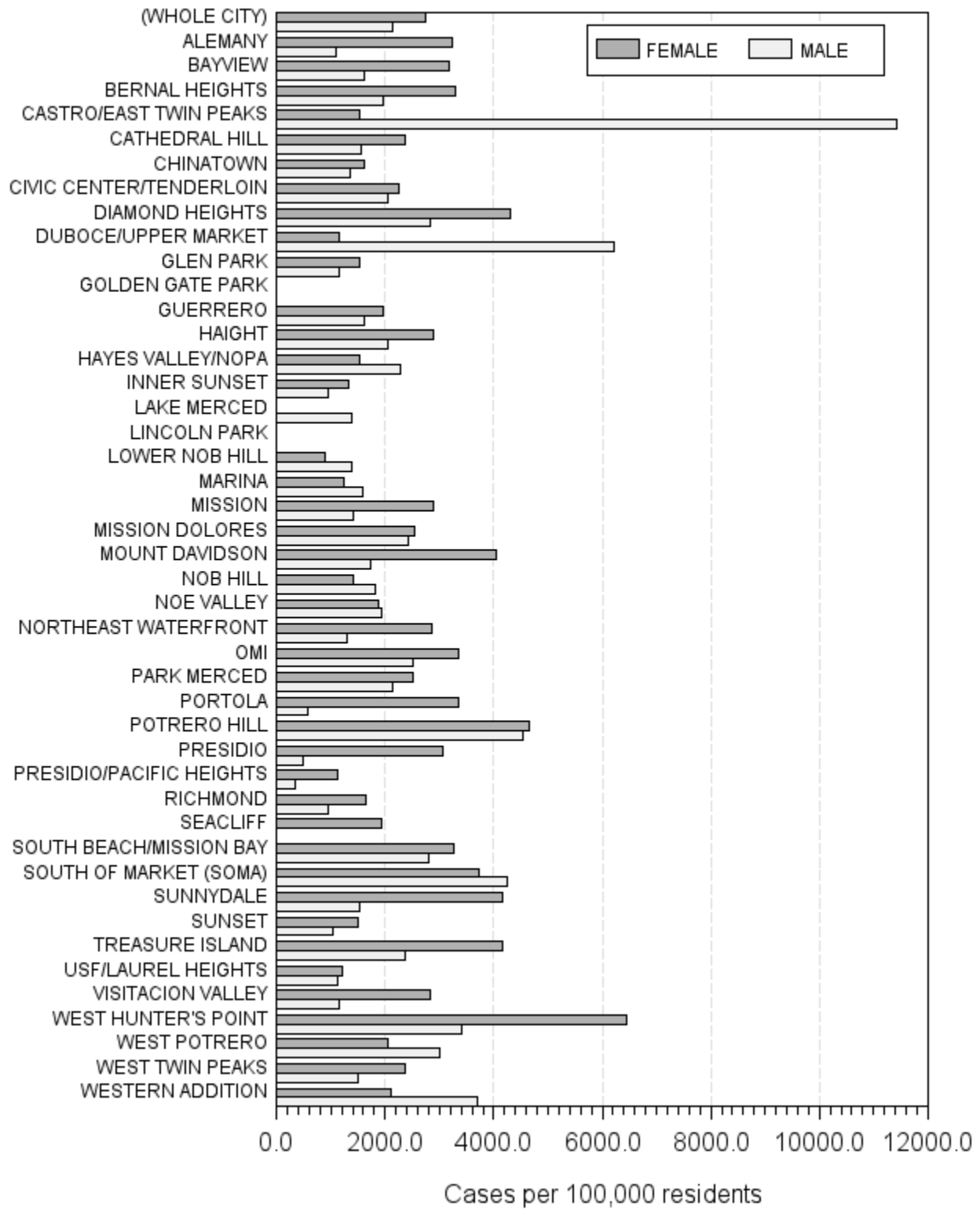
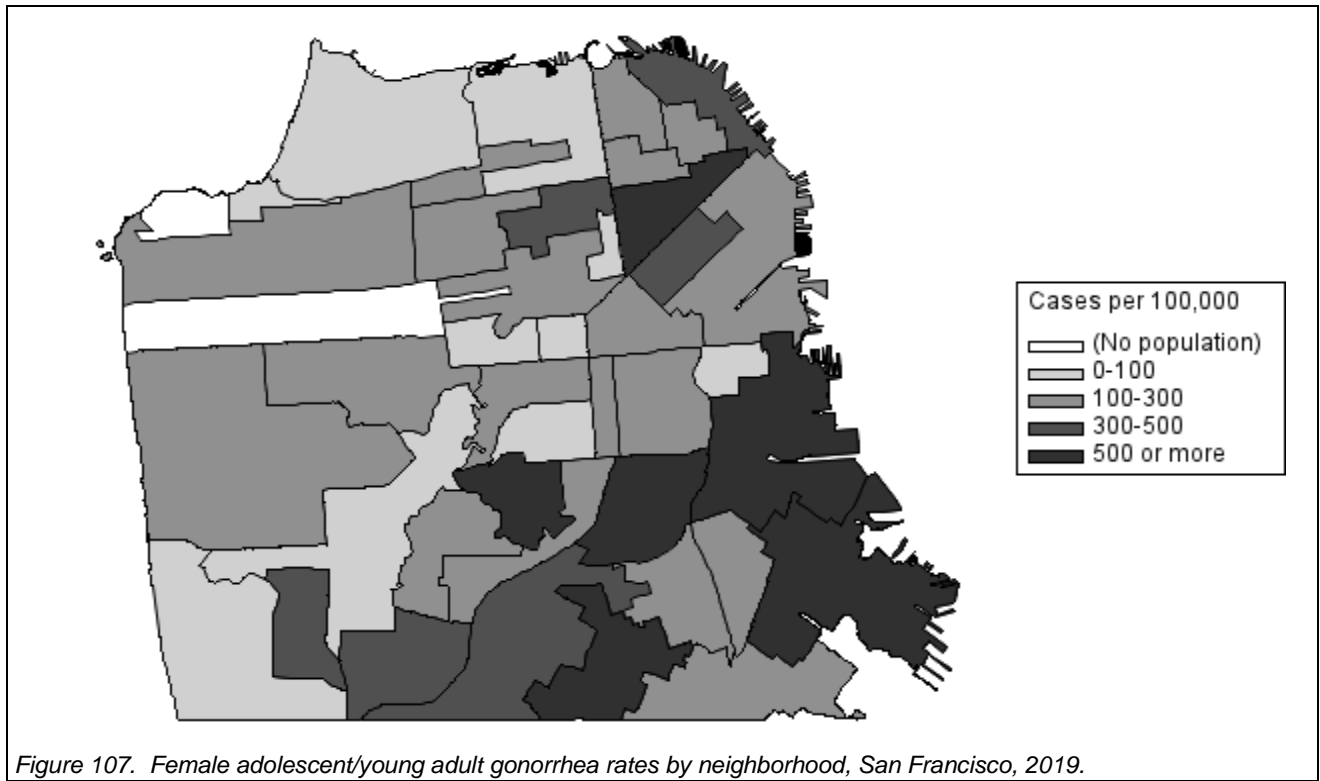
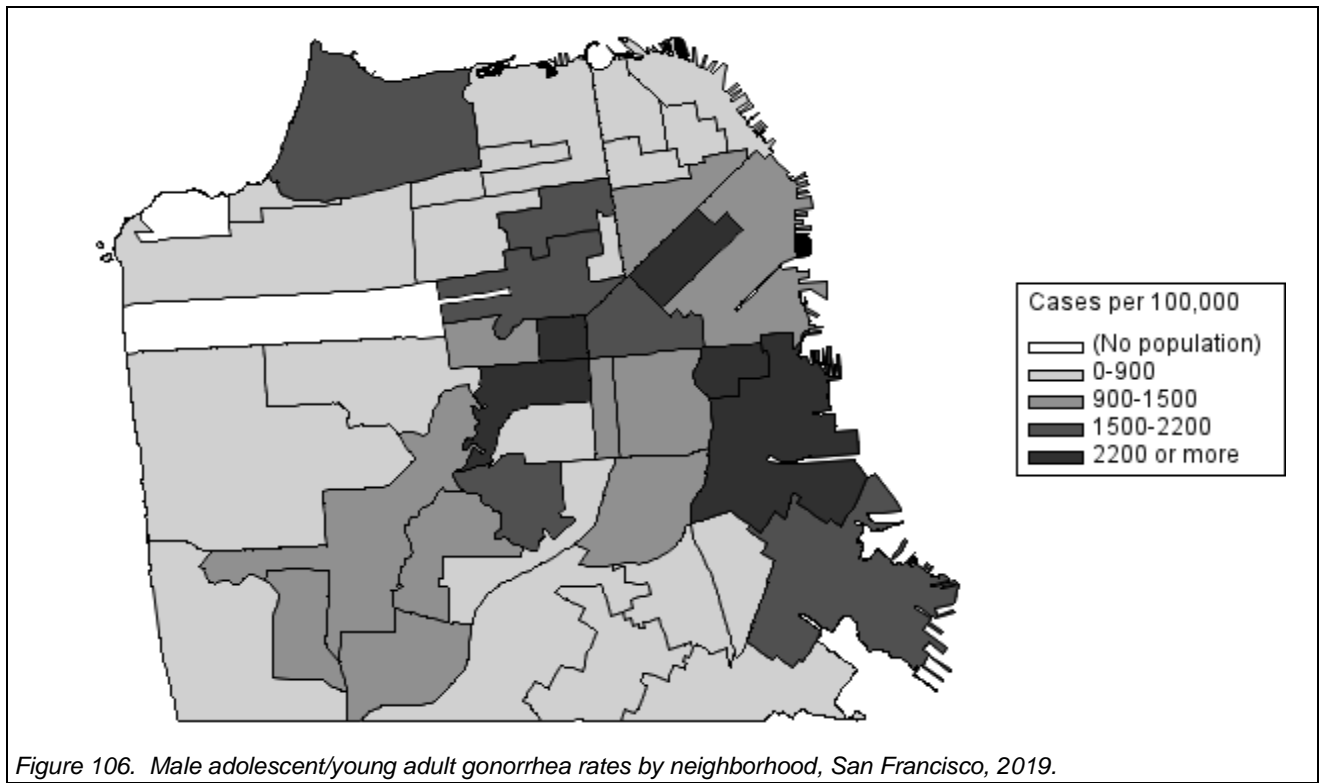


Figure 105. Adolescent/young adults male and female chlamydia rates compared by neighborhood, 2019.



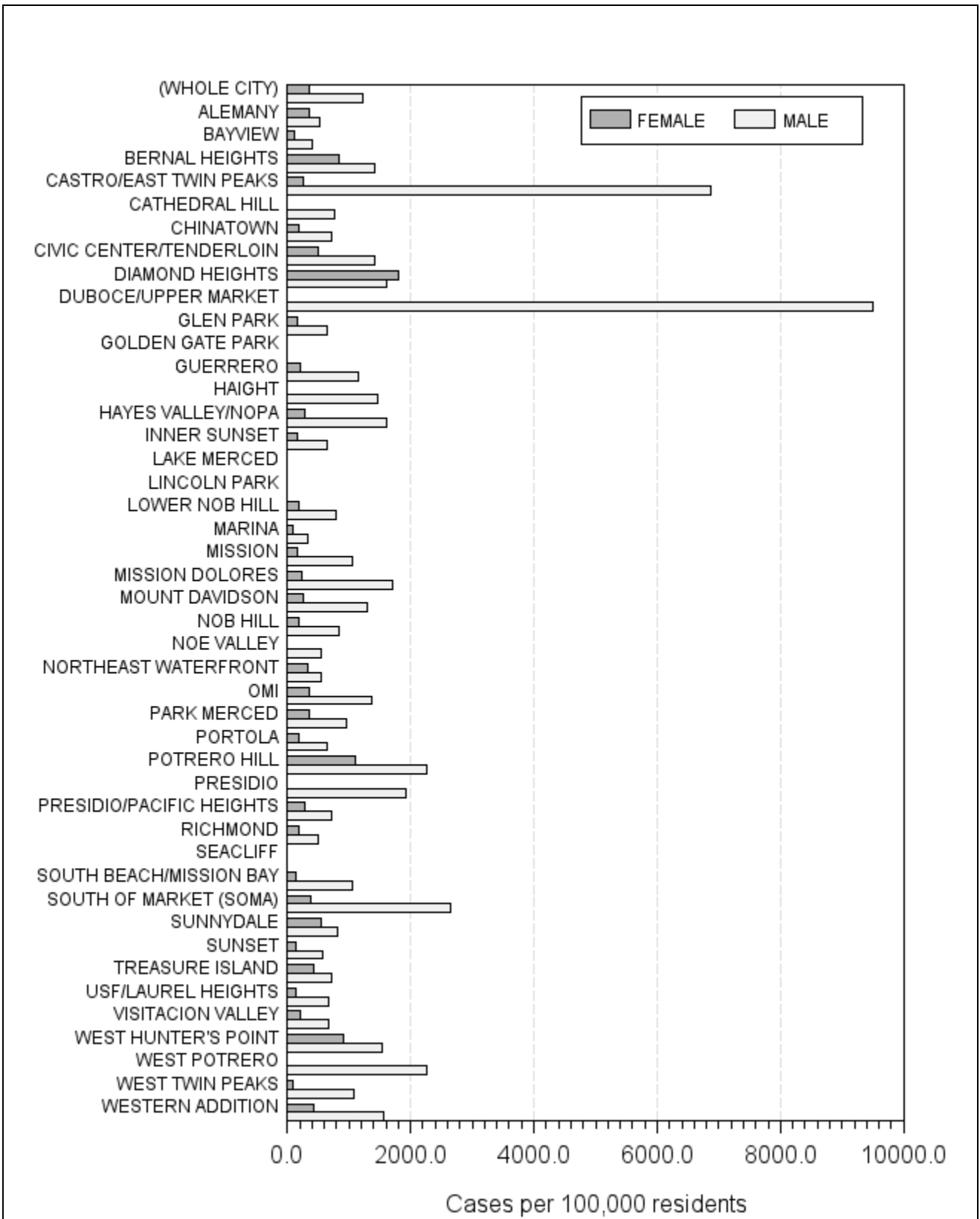


Figure 108. Adolescent/young adult male and female gonorrhea rates compared by neighborhood, 2019



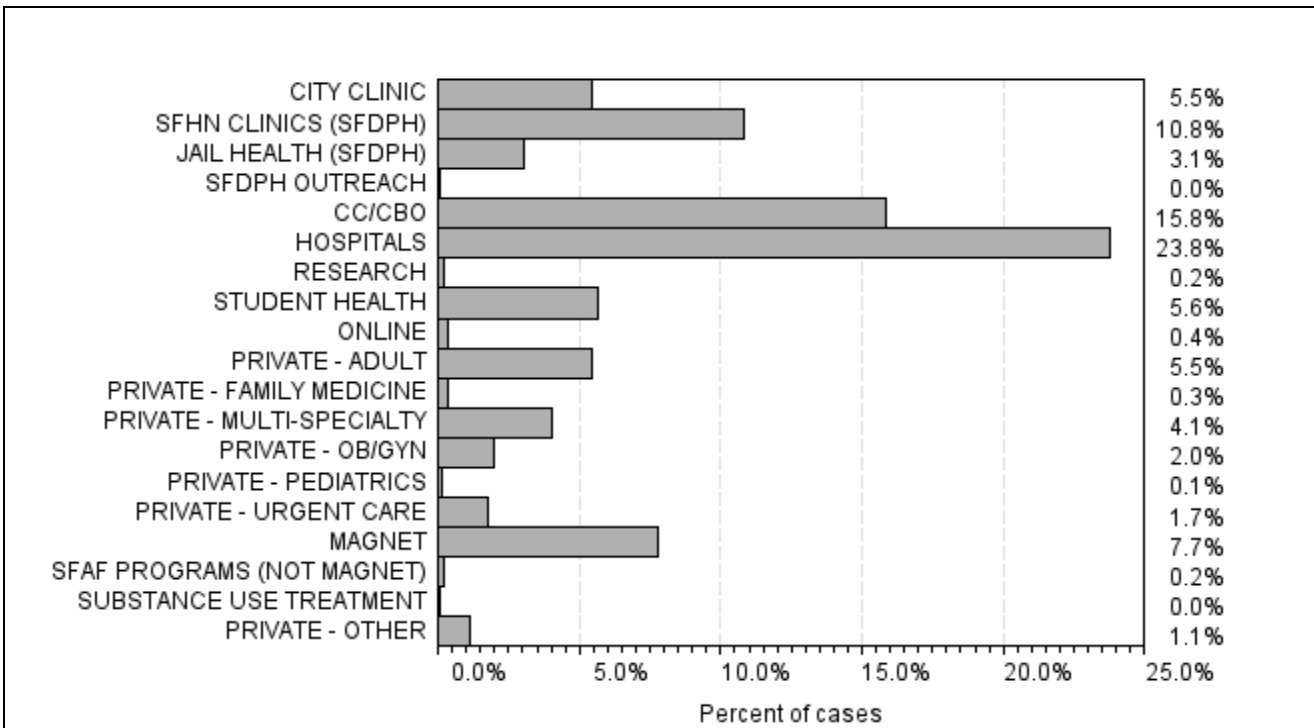


Figure 109. Adolescent/young adult chlamydia cases by health care provider, San Francisco, 2019. Not included: 325 cases reported by providers outside San Francisco jurisdiction. See Introduction for list of abbreviations used.

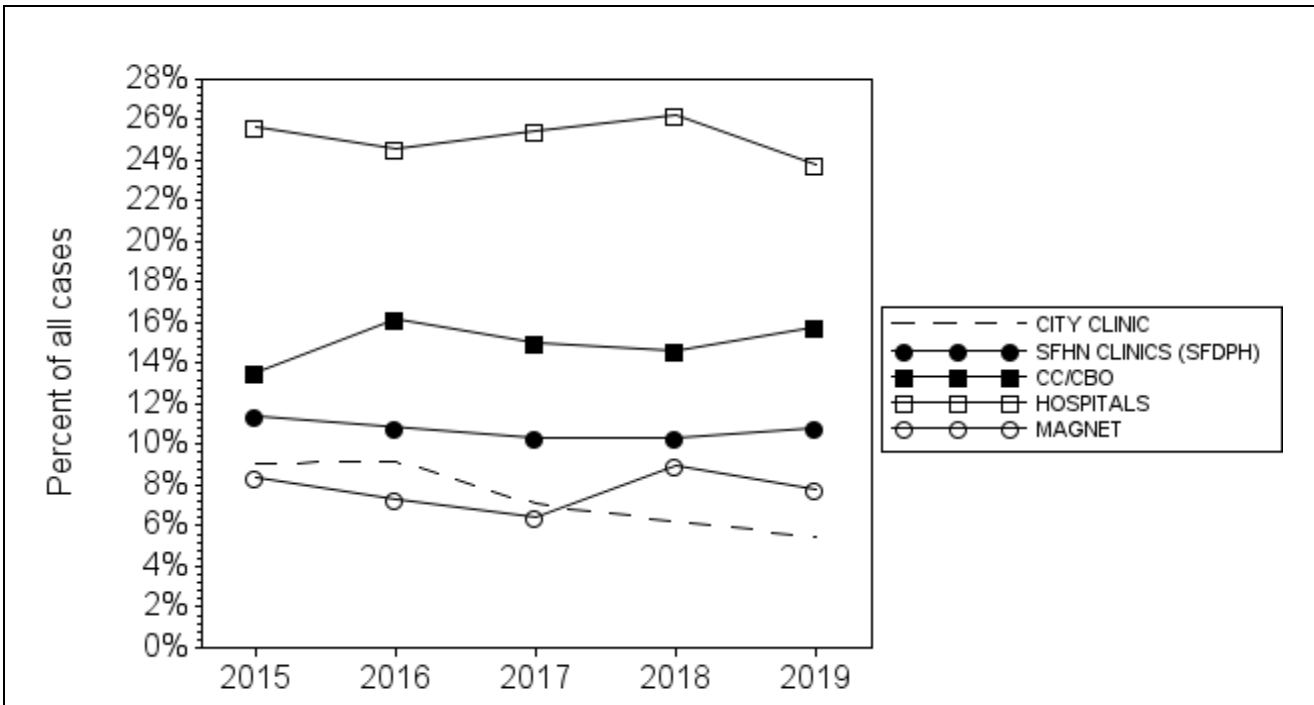


Figure 110. Adolescent/young adult chlamydia cases by health care provider, 2015-2019. See Introduction for list of abbreviations used.

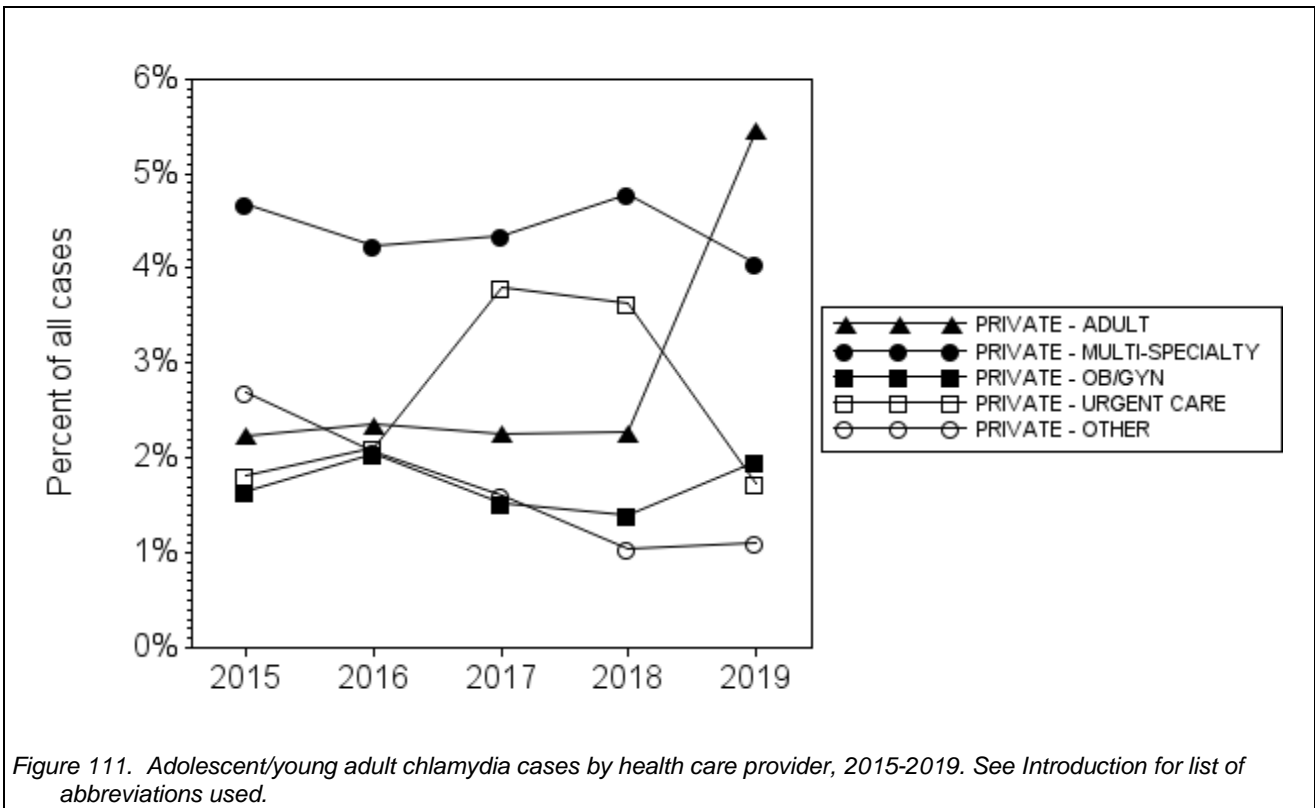


Figure 111. Adolescent/young adult chlamydia cases by health care provider, 2015-2019. See Introduction for list of abbreviations used.

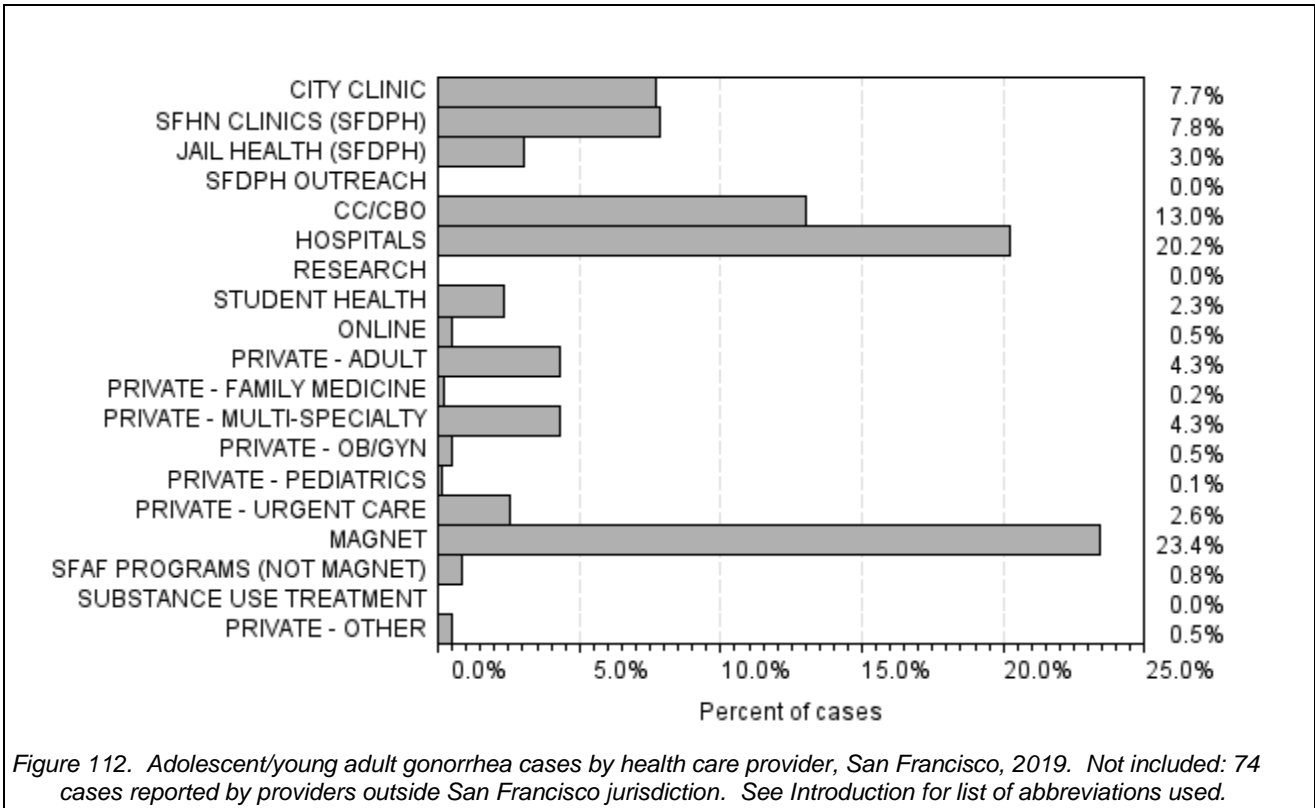


Figure 112. Adolescent/young adult gonorrhea cases by health care provider, San Francisco, 2019. Not included: 74 cases reported by providers outside San Francisco jurisdiction. See Introduction for list of abbreviations used.

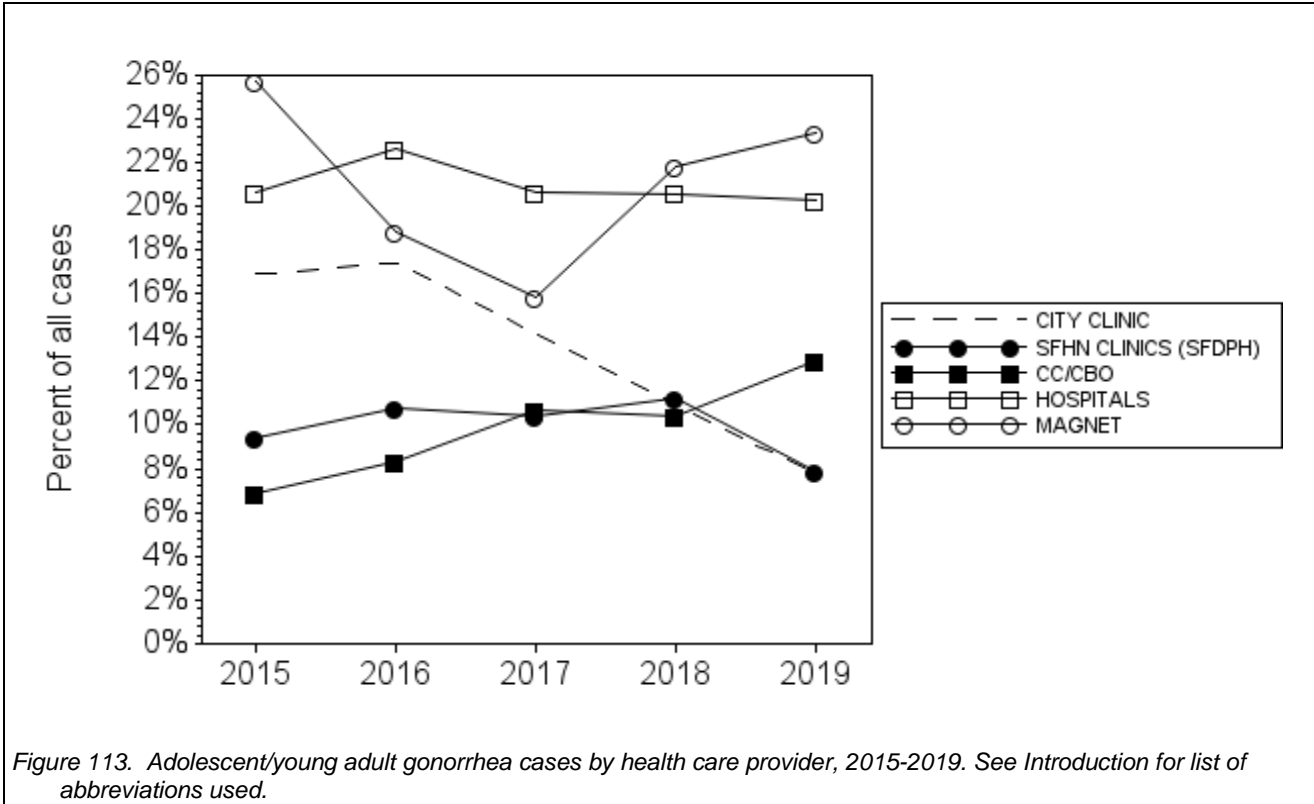


Figure 113. Adolescent/young adult gonorrhea cases by health care provider, 2015-2019. See Introduction for list of abbreviations used.

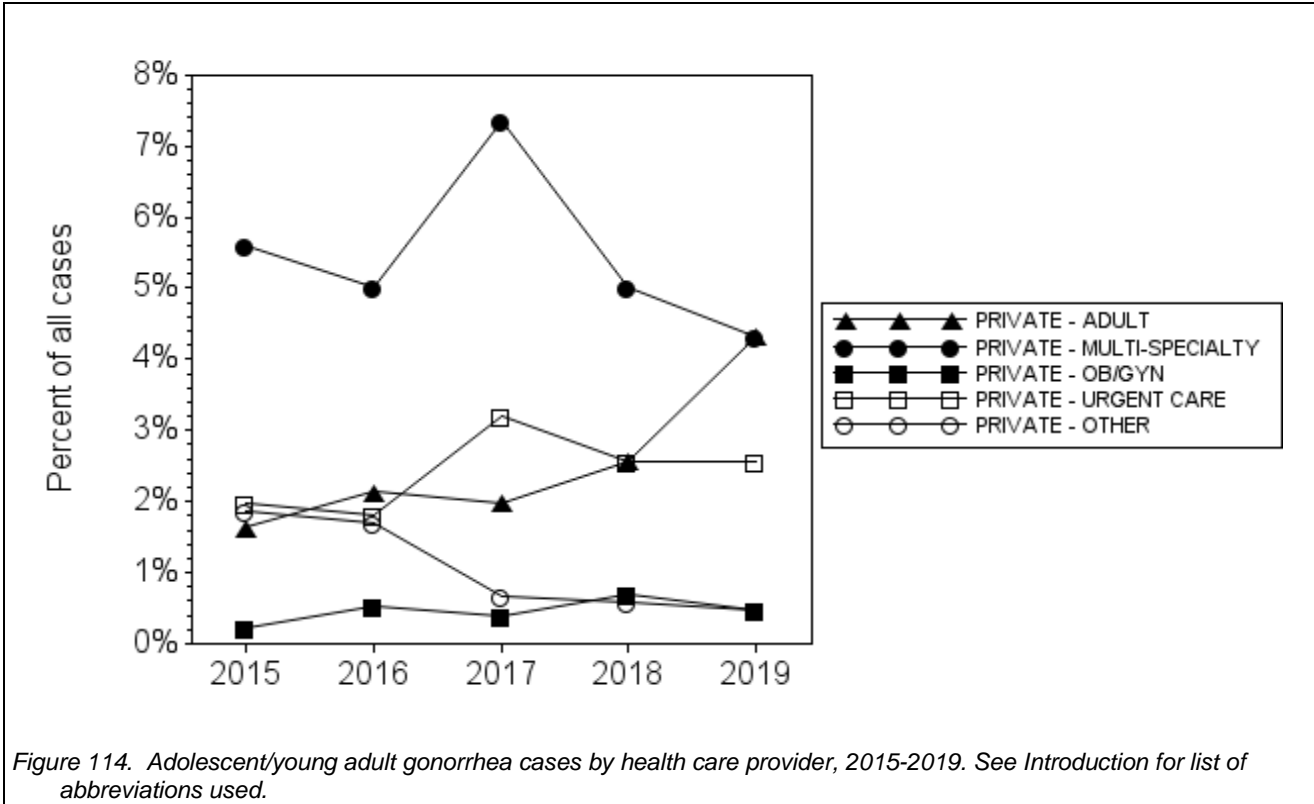


Figure 114. Adolescent/young adult gonorrhea cases by health care provider, 2015-2019. See Introduction for list of abbreviations used.

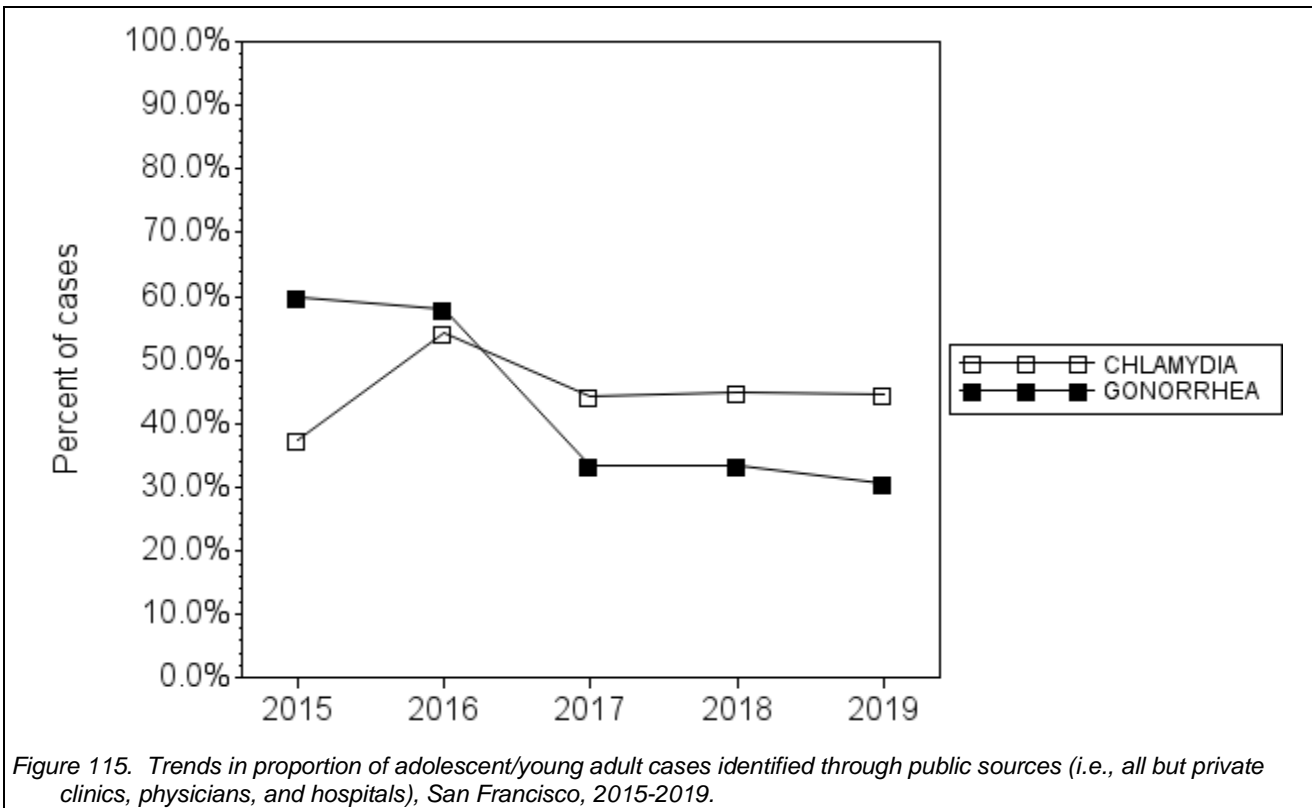


Table 21. Comparison of STD cases and rates for adolescents and young adults and adults, San Francisco, 2015-2019.

Cases of CHLAMYDIA

	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
A/YA (15-25 YRS)	2,372	2,559	2,874	2,911	2,783	2108.0	2274.2	2554.1	2587.0	2473.3
ADULT (OVER 25 YRS)	4,845	5,597	6,248	6,542	6,650	803.8	928.6	1036.6	1085.4	1103.3

Cases of GONORRHEA

	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
A/YA (15-25 YRS)	862	942	1,061	1,025	874	766.1	837.2	942.9	910.9	776.7
ADULT (OVER 25 YRS)	3,397	4,311	4,733	4,889	4,693	563.6	715.2	785.2	811.1	778.6

Cases of EARLY SYPHILIS

	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
A/YA (15-25 YRS)	101	105	126	124	113	89.8	93.3	112.0	110.2	100.4
ADULT (OVER 25 YRS)	1,088	1,033	1,314	1,271	1,417	180.5	171.4	218.0	210.9	235.1

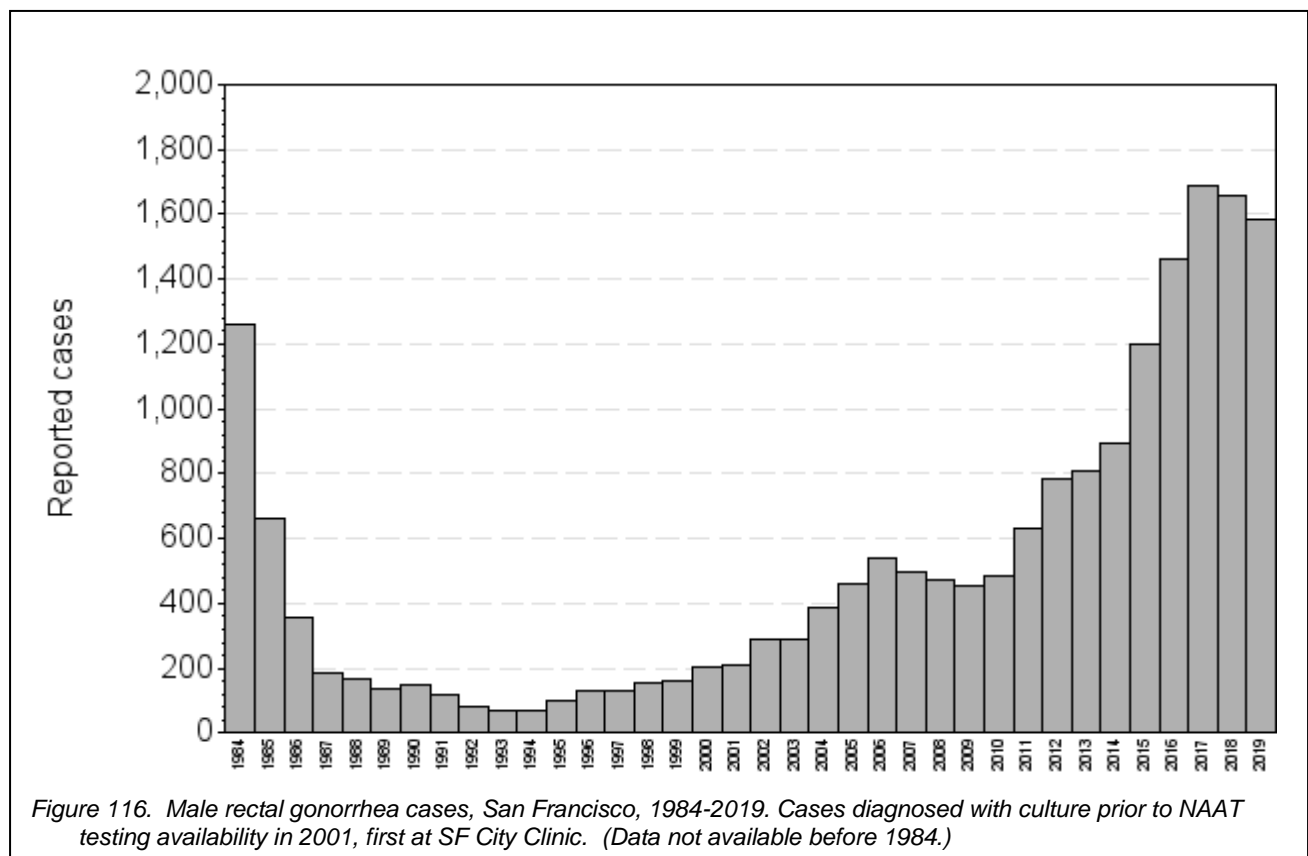
Table 22. Adolescent/young adult cases by disease and health care provider, San Francisco, 2015-2019.

		Reported cases					Percent of reports					
		2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	
CHLAMYDIA	(ALL PROVIDERS)	2,368	2,553	2,871	2,859	2,710	100%	100%	100%	100%	100%	
	OOJ PROVIDERS	260	280	340	323	325	10.9%	10.9%	11.8%	11.2%	11.9%	
	CITY CLINIC	215	234	203	177	148	9.0%	9.1%	7.0%	6.1%	5.4%	
	SFHN CLINICS (SFDPH)	269	277	297	294	294	11.3%	10.8%	10.3%	10.2%	10.8%	
	JAIL HEALTH (SFDPH)	75	97	78	78	83	3.1%	3.7%	2.7%	2.7%	3.0%	
	SFDPH OUTREACH	3	1	1	2	1	0.1%	0.0%	0.0%	0.0%	0.0%	
	CC/CBO	320	412	430	419	429	13.5%	16.1%	14.9%	14.6%	15.8%	
	HOSPITALS	606	626	731	750	645	25.5%	24.5%	25.4%	26.2%	23.8%	
	RESEARCH	0	4	5	1	6	0.0%	0.1%	0.1%	0.0%	0.2%	
	STUDENT HEALTH	86	86	154	124	153	3.6%	3.3%	5.3%	4.3%	5.6%	
	ONLINE	0	0	24	25	10	0.0%	0.0%	0.8%	0.8%	0.3%	
	PRIVATE - ADULT	53	60	65	65	148	2.2%	2.3%	2.2%	2.2%	5.4%	
	PRIVATE - FAMILY MEDICINE	12	13	19	17	9	0.5%	0.5%	0.6%	0.5%	0.3%	
	PRIVATE - MULTI-SPECIALTY	111	108	125	137	110	4.6%	4.2%	4.3%	4.7%	4.0%	
	PRIVATE - OB/GYN	39	52	44	40	53	1.6%	2.0%	1.5%	1.3%	1.9%	
	PRIVATE - PEDIATRICS	8	4	4	5	3	0.3%	0.1%	0.1%	0.1%	0.1%	
	PRIVATE - URGENT CARE	43	54	109	104	47	1.8%	2.1%	3.7%	3.6%	1.7%	
	MAGNET	198	187	184	256	210	8.3%	7.3%	6.4%	8.9%	7.7%	
	SFAF PROGRAMS (NOT MAGNET)	1	2	8	12	5	0.0%	0.0%	0.2%	0.4%	0.1%	
	SUBSTANCE USE TREATMENT	5	3	4	0	1	0.2%	0.1%	0.1%	0.0%	0.0%	
	PRIVATE - OTHER	64	53	46	30	30	2.7%	2.0%	1.6%	1.0%	1.1%	
	GONORRHEA	(ALL PROVIDERS)	859	936	1,060	1,015	855	100%	100%	100%	100%	100%
		OOJ PROVIDERS	40	63	89	87	74	4.6%	6.7%	8.3%	8.5%	8.6%
CITY CLINIC		145	163	150	111	66	16.8%	17.4%	14.1%	10.9%	7.7%	
SFHN CLINICS (SFDPH)		81	101	110	114	67	9.4%	10.7%	10.3%	11.2%	7.8%	
JAIL HEALTH (SFDPH)		24	18	27	18	26	2.7%	1.9%	2.5%	1.7%	3.0%	
SFDPH OUTREACH		1	3	2	0	0	0.1%	0.3%	0.1%	0.0%	0.0%	
CC/CBO		59	78	113	106	111	6.8%	8.3%	10.6%	10.4%	12.9%	
HOSPITALS		177	212	219	209	173	20.6%	22.6%	20.6%	20.5%	20.2%	
RESEARCH		0	1	5	2	0	0.0%	0.1%	0.4%	0.1%	0.0%	
STUDENT HEALTH		9	9	21	14	20	1.0%	0.9%	1.9%	1.3%	2.3%	
ONLINE		0	0	5	7	4	0.0%	0.0%	0.4%	0.6%	0.4%	
PRIVATE - ADULT		14	20	21	26	37	1.6%	2.1%	1.9%	2.5%	4.3%	
PRIVATE - FAMILY MEDICINE		2	4	3	3	2	0.2%	0.4%	0.2%	0.2%	0.2%	
PRIVATE - MULTI-SPECIALTY		48	47	78	51	37	5.5%	5.0%	7.3%	5.0%	4.3%	
PRIVATE - OB/GYN		2	5	4	7	4	0.2%	0.5%	0.3%	0.6%	0.4%	
PRIVATE - PEDIATRICS		0	1	0	0	1	0.0%	0.1%	0.0%	0.0%	0.1%	
PRIVATE - URGENT CARE		17	17	34	26	22	1.9%	1.8%	3.2%	2.5%	2.5%	
MAGNET		221	176	168	221	200	25.7%	18.8%	15.8%	21.7%	23.3%	
SFAF PROGRAMS (NOT MAGNET)		0	0	4	7	7	0.0%	0.0%	0.3%	0.6%	0.8%	
SUBSTANCE USE TREATMENT		3	2	0	0	0	0.3%	0.2%	0.0%	0.0%	0.0%	
PRIVATE - OTHER		16	16	7	6	4	1.8%	1.7%	0.6%	0.5%	0.4%	

	Reported cases					Percent of reports				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
EARLY SYPHILIS (ALL PROVIDERS)	100	105	126	123	112	100%	100%	100%	100%	100%
OOJ PROVIDERS	6	4	8	9	8	6.0%	3.8%	6.3%	7.3%	7.1%
CITY CLINIC	24	20	26	19	15	24.0%	19.0%	20.6%	15.4%	13.3%
SFHN CLINICS (SFDPH)	3	16	18	12	15	3.0%	15.2%	14.2%	9.7%	13.3%
JAIL HEALTH (SFDPH)	2	1	1	2	6	2.0%	0.9%	0.7%	1.6%	5.3%
SFDPH OUTREACH	1	0	0	0	1	1.0%	0.0%	0.0%	0.0%	0.8%
CC/CBO	9	17	5	13	9	9.0%	16.1%	3.9%	10.5%	8.0%
HOSPITALS	16	18	26	28	25	16.0%	17.1%	20.6%	22.7%	22.3%
RESEARCH	0	0	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%
STUDENT HEALTH	2	0	0	2	1	2.0%	0.0%	0.0%	1.6%	0.8%
ONLINE	0	0	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%
PRIVATE - ADULT	7	4	6	5	3	7.0%	3.8%	4.7%	4.0%	2.6%
PRIVATE - FAMILY MEDICINE	0	0	0	1	0	0.0%	0.0%	0.0%	0.8%	0.0%
PRIVATE - MULTI-SPECIALTY	3	4	11	6	2	3.0%	3.8%	8.7%	4.8%	1.7%
PRIVATE - OB/GYN	0	1	1	0	1	0.0%	0.9%	0.7%	0.0%	0.8%
PRIVATE - PEDIATRICS	0	0	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%
PRIVATE - URGENT CARE	2	3	2	3	2	2.0%	2.8%	1.5%	2.4%	1.7%
MAGNET	23	14	22	22	22	23.0%	13.3%	17.4%	17.8%	19.6%
SFAF PROGRAMS (NOT MAGNET)	0	0	0	1	2	0.0%	0.0%	0.0%	0.8%	1.7%
SUBSTANCE USE TREATMENT	0	2	0	0	0	0.0%	1.9%	0.0%	0.0%	0.0%
PRIVATE - OTHER	2	1	0	0	0	2.0%	0.9%	0.0%	0.0%	0.0%

### Rectal and pharyngeal infections in men

Rectal and pharyngeal screening for gonorrhea and chlamydia for men who have sex with men began in 2001 at City Clinic and has since expanded widely to local providers serving MSM populations. Additionally, local screening guidelines recommend quarterly screening for sexually active gay, bi, and other men who have sex with men. As a result, increases in case detection may partly be a function of increased screening for these often asymptomatic infections. Nearly all rectal and pharyngeal specimens collected were tested for both chlamydia and gonorrhea.



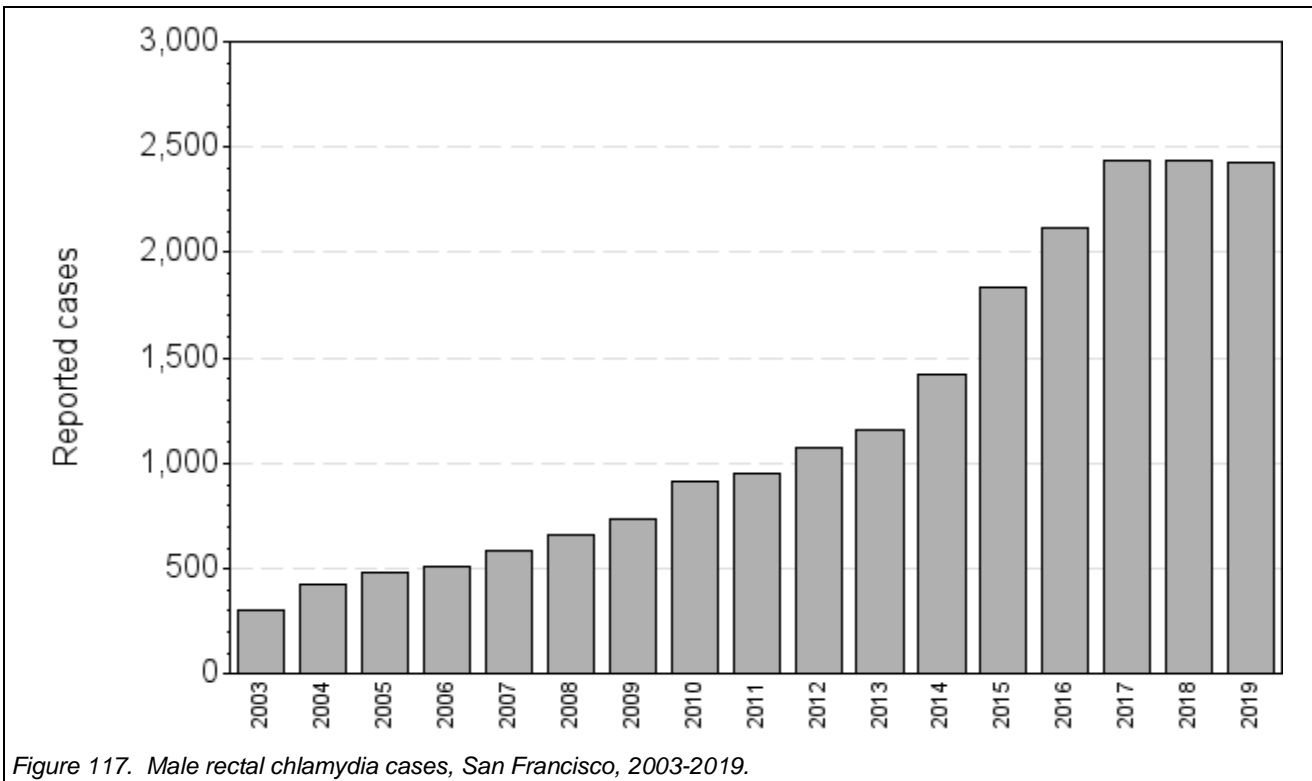


Figure 117. Male rectal chlamydia cases, San Francisco, 2003-2019.

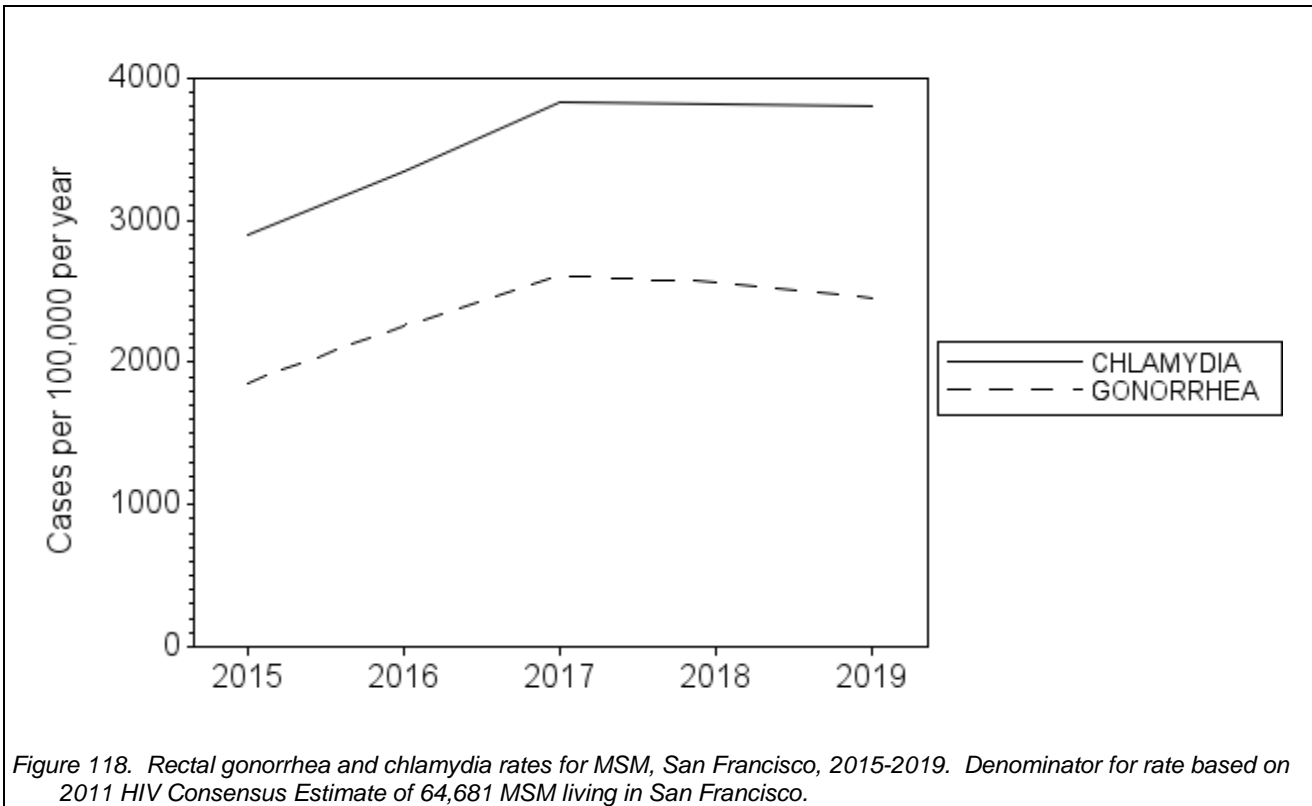


Figure 118. Rectal gonorrhea and chlamydia rates for MSM, San Francisco, 2015-2019. Denominator for rate based on 2011 HIV Consensus Estimate of 64,681 MSM living in San Francisco.



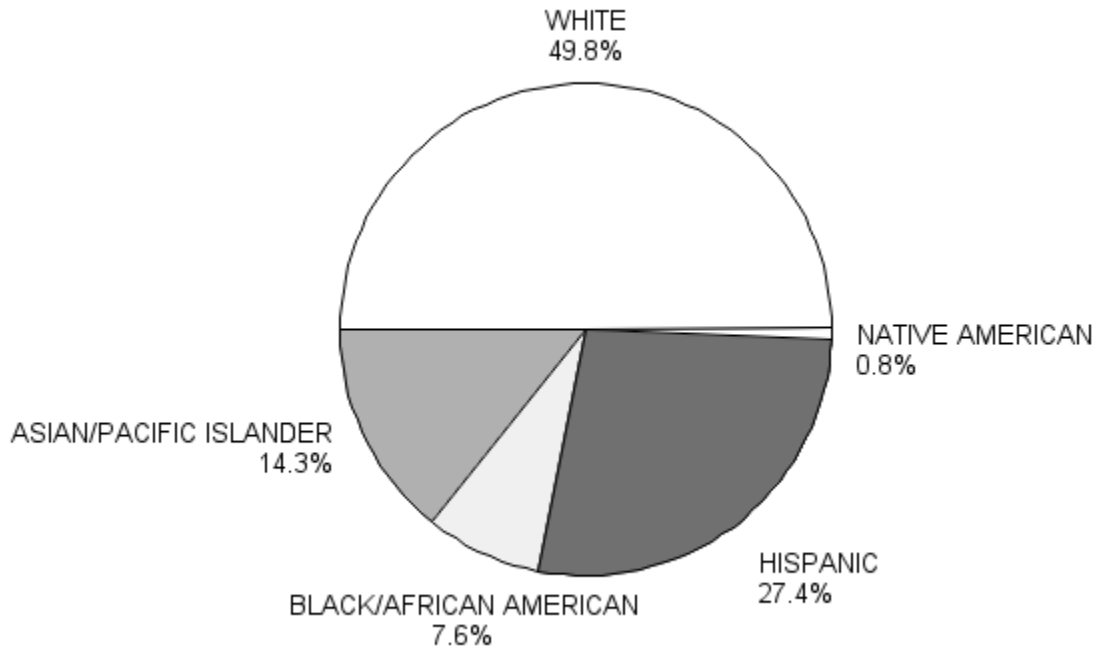


Figure 119. Rectal gonorrhea cases among males by race/ethnicity, San Francisco, 2019.

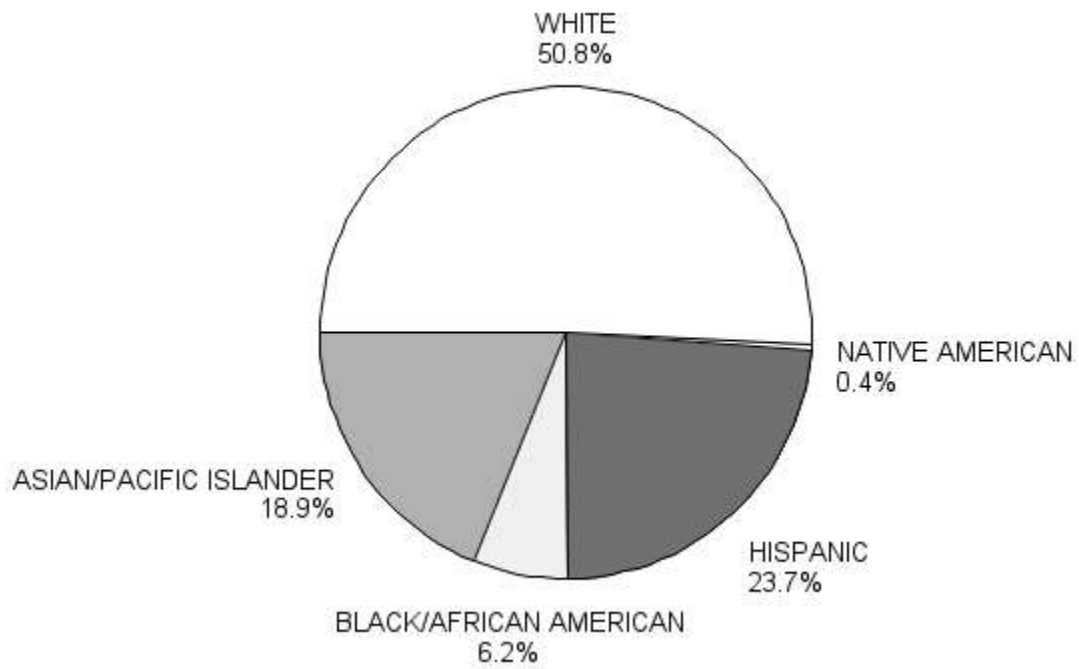
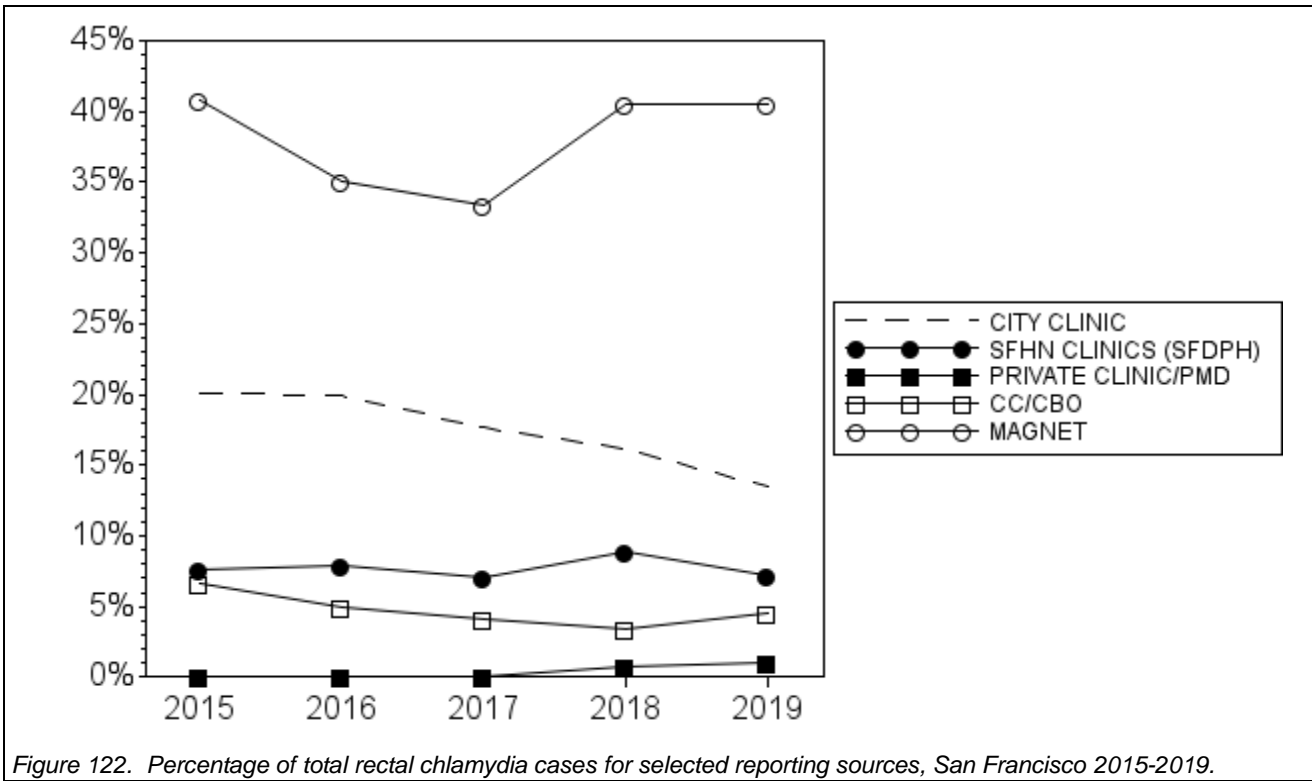
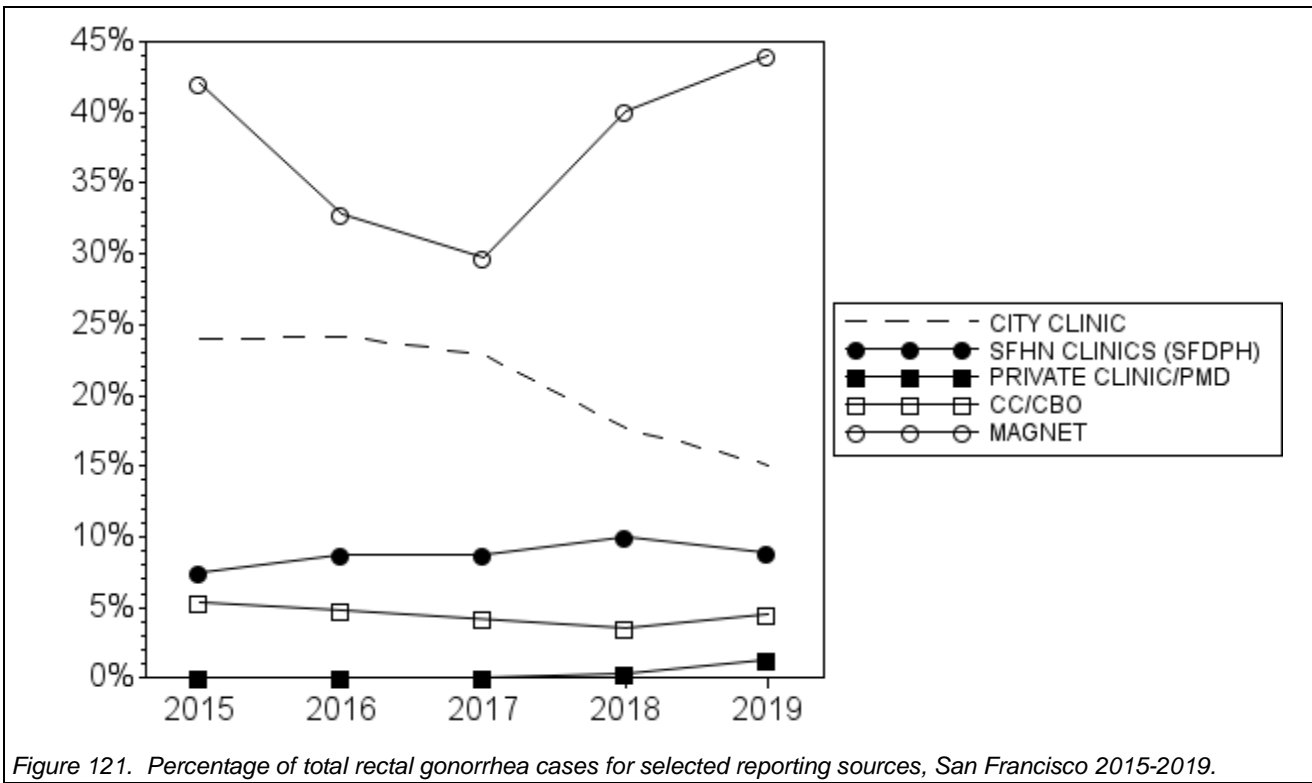


Figure 120. Rectal chlamydia cases among males by race/ethnicity, San Francisco, 2019.



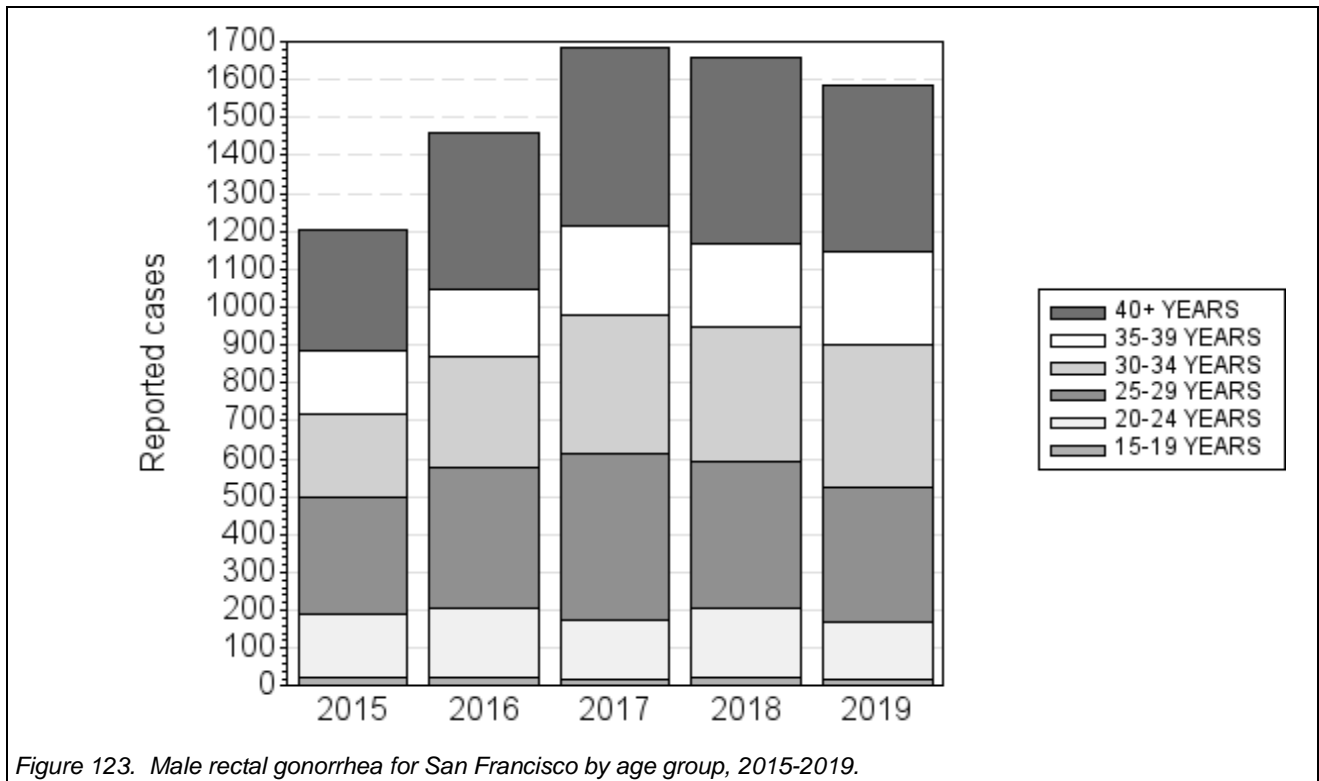


Figure 123. Male rectal gonorrhea for San Francisco by age group, 2015-2019.

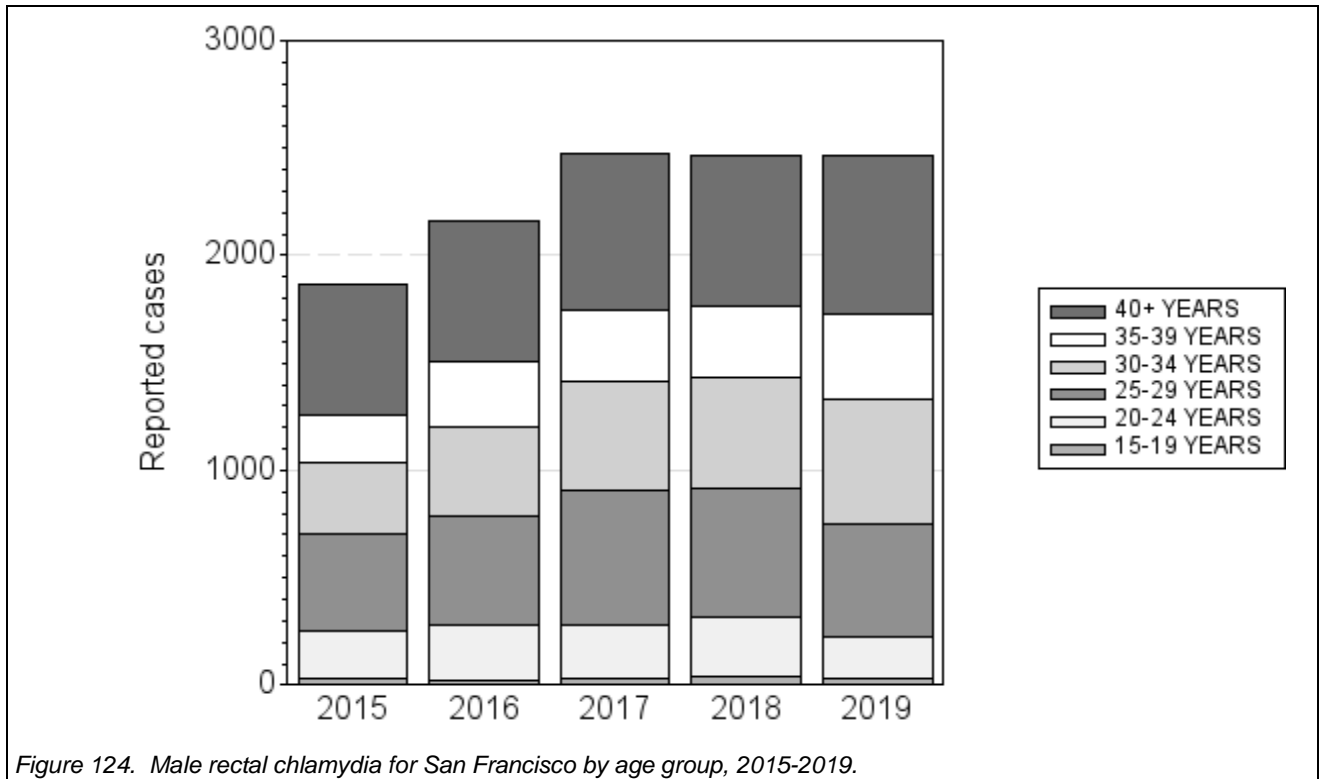


Figure 124. Male rectal chlamydia for San Francisco by age group, 2015-2019.

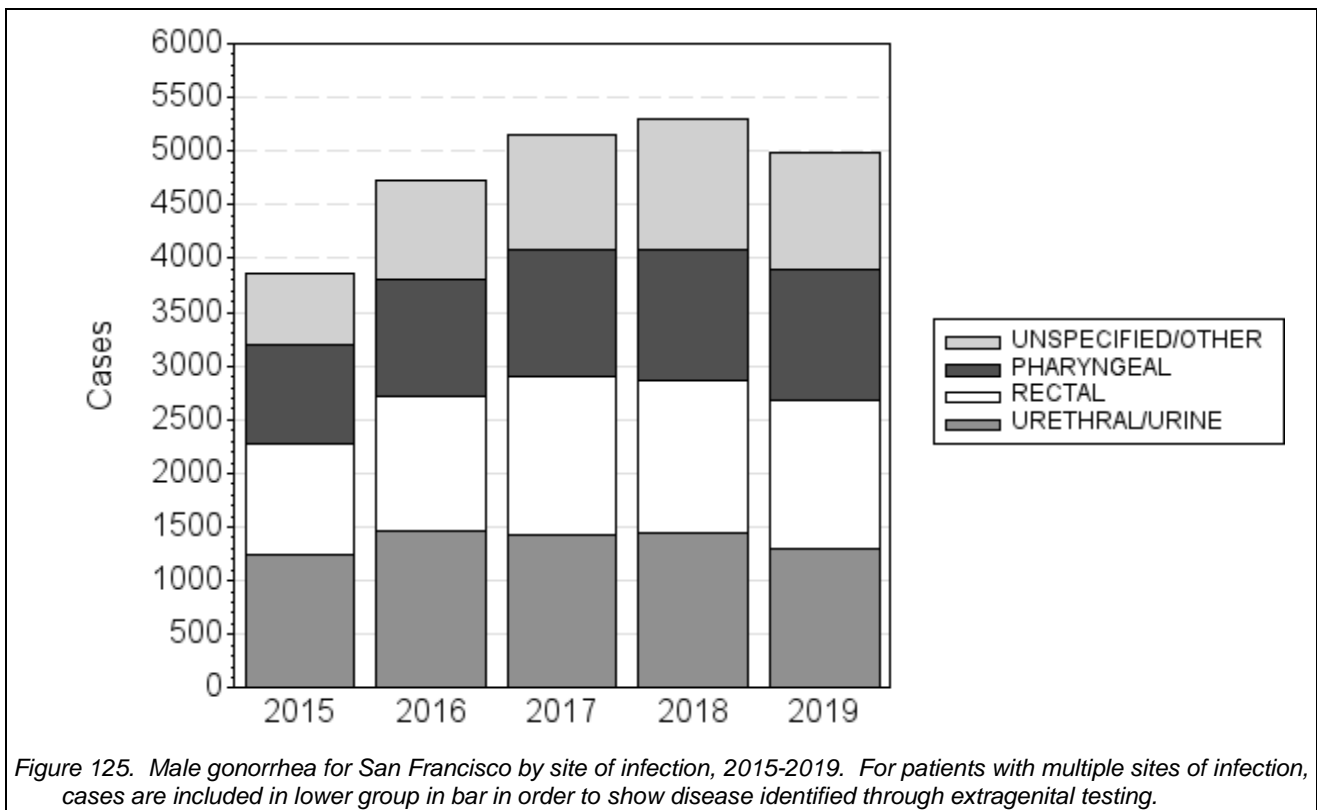


Figure 125. Male gonorrhea for San Francisco by site of infection, 2015-2019. For patients with multiple sites of infection, cases are included in lower group in bar in order to show disease identified through extragenital testing.

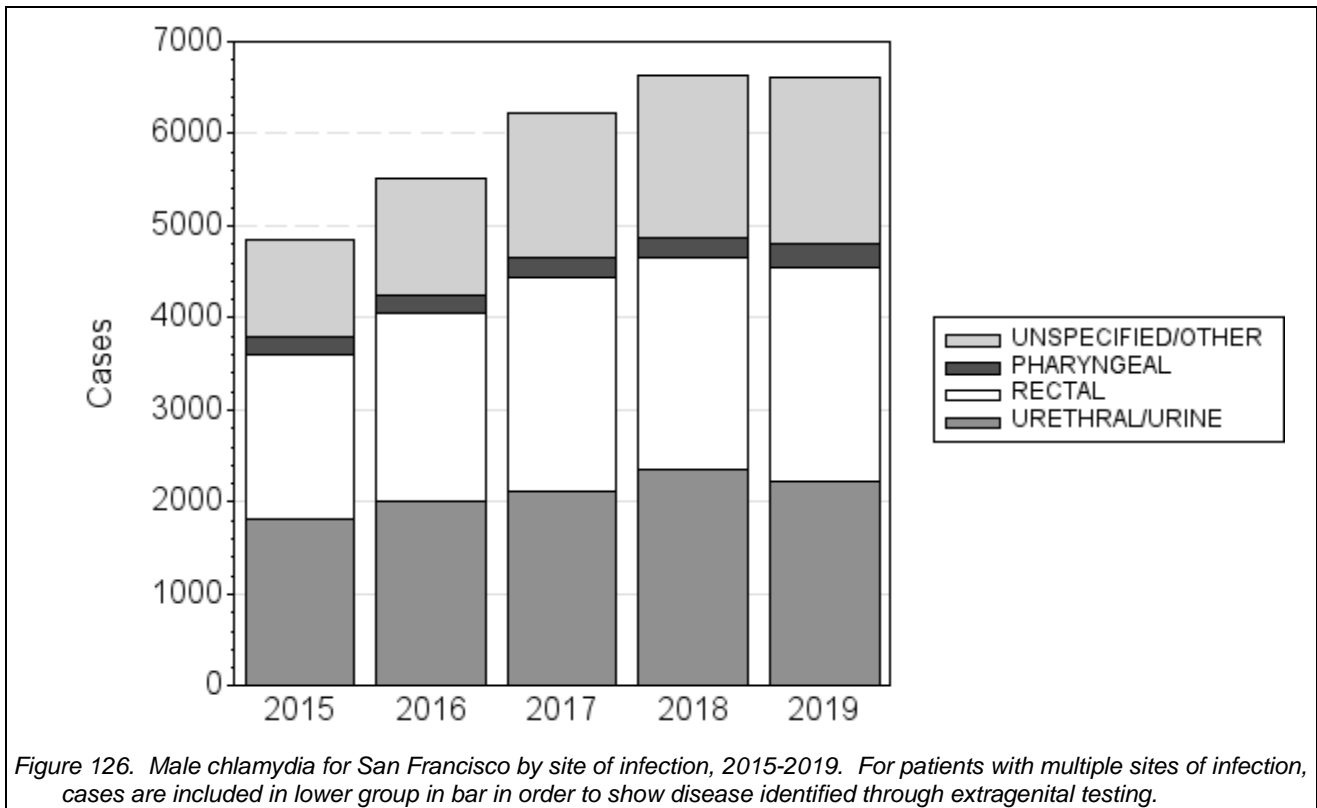
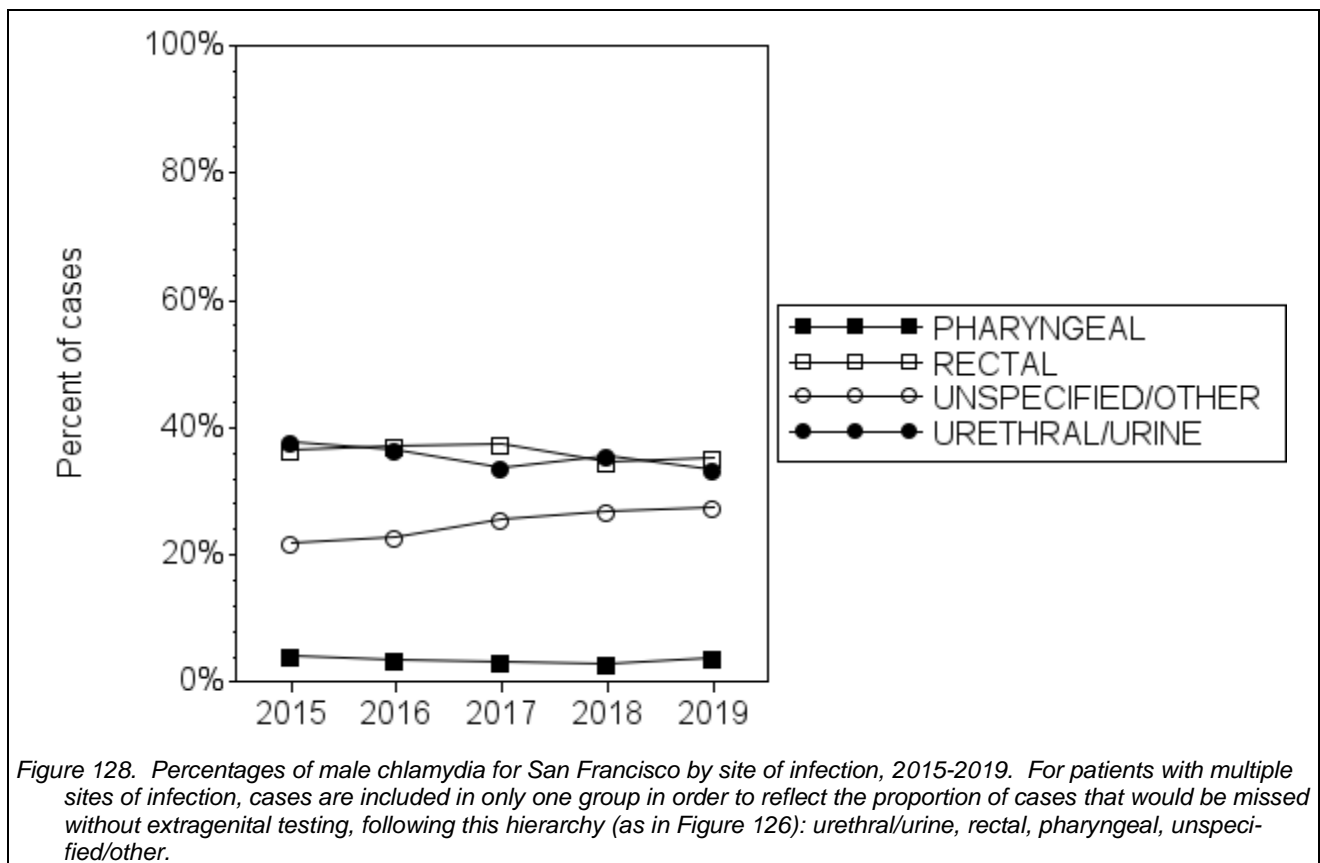
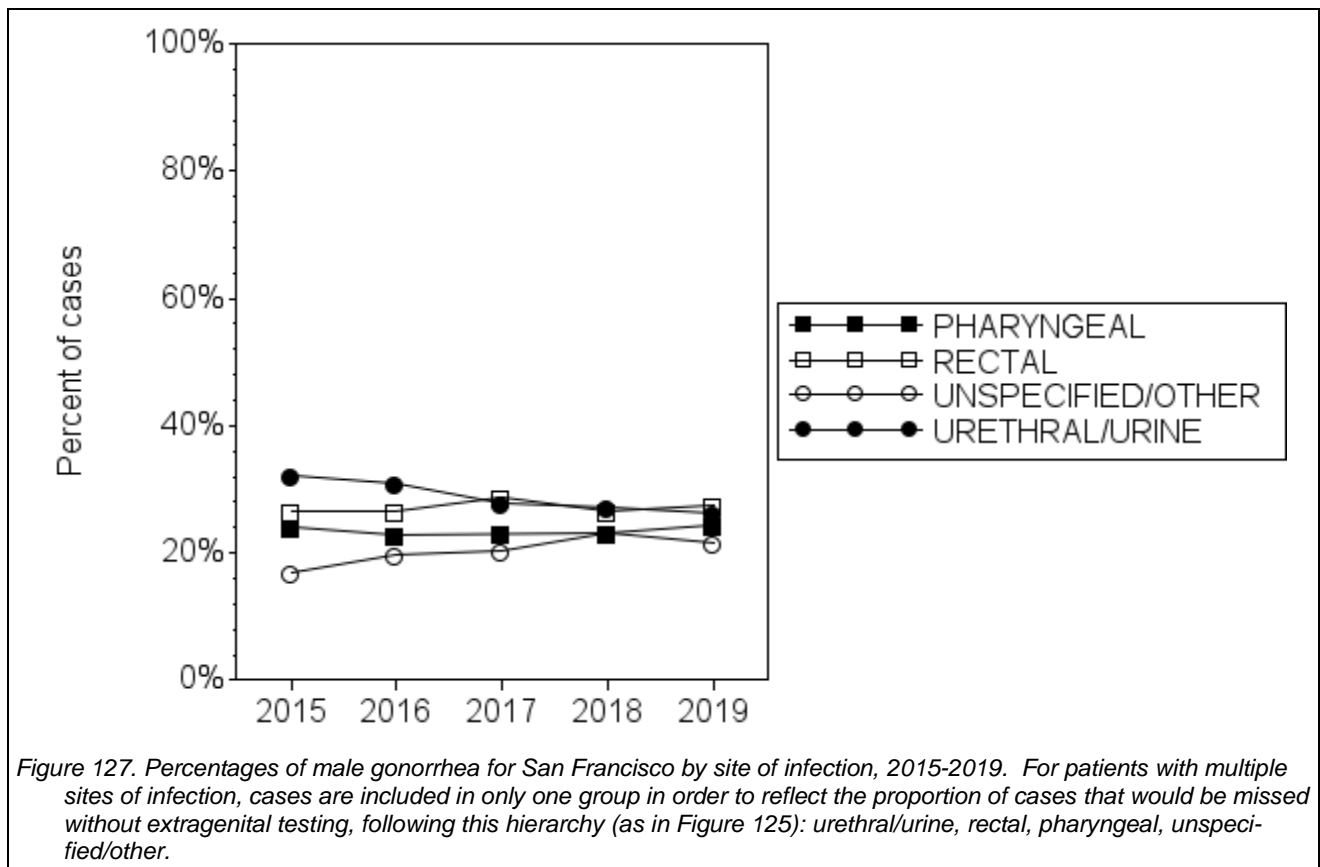


Figure 126. Male chlamydia for San Francisco by site of infection, 2015-2019. For patients with multiple sites of infection, cases are included in lower group in bar in order to show disease identified through extragenital testing.



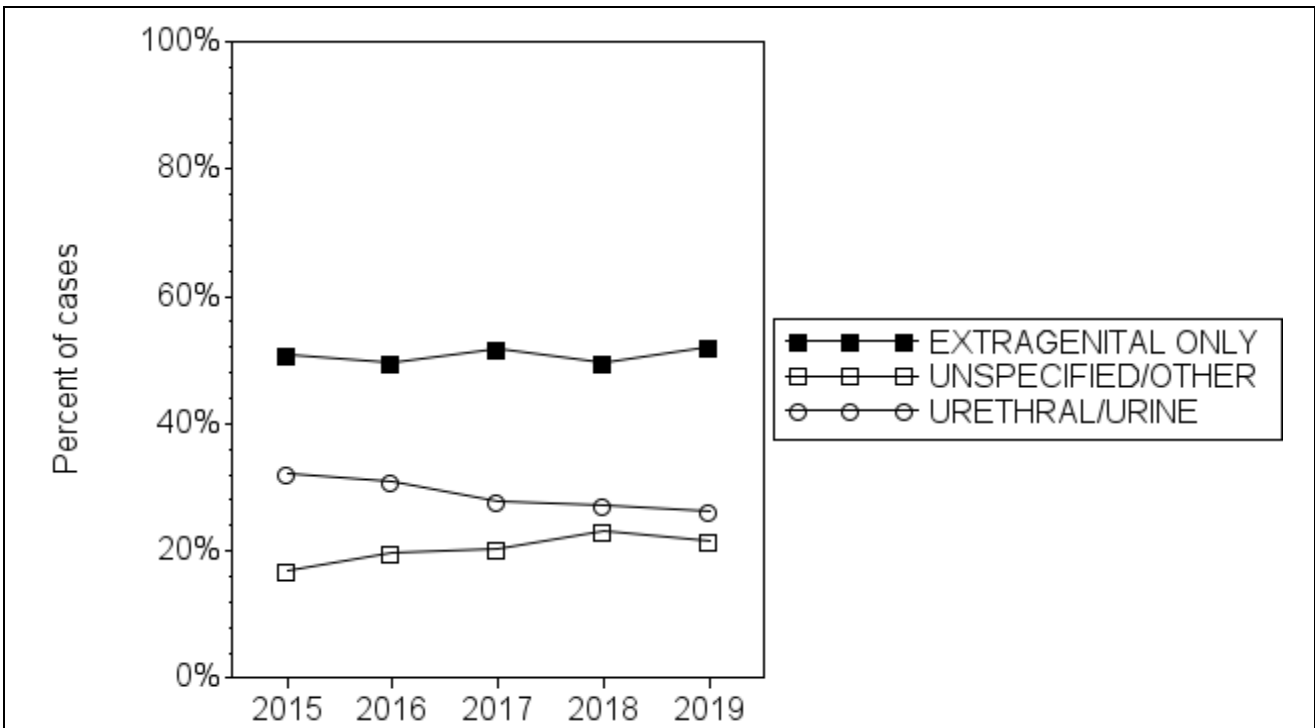


Figure 129. Percentages of male gonorrhea for San Francisco by site of infection, 2015-2019. For patients with urethral/urine and extragenital infection, cases are included in the urethral/urine group to highlight extragenital infections that would be missed with urine-only screening.

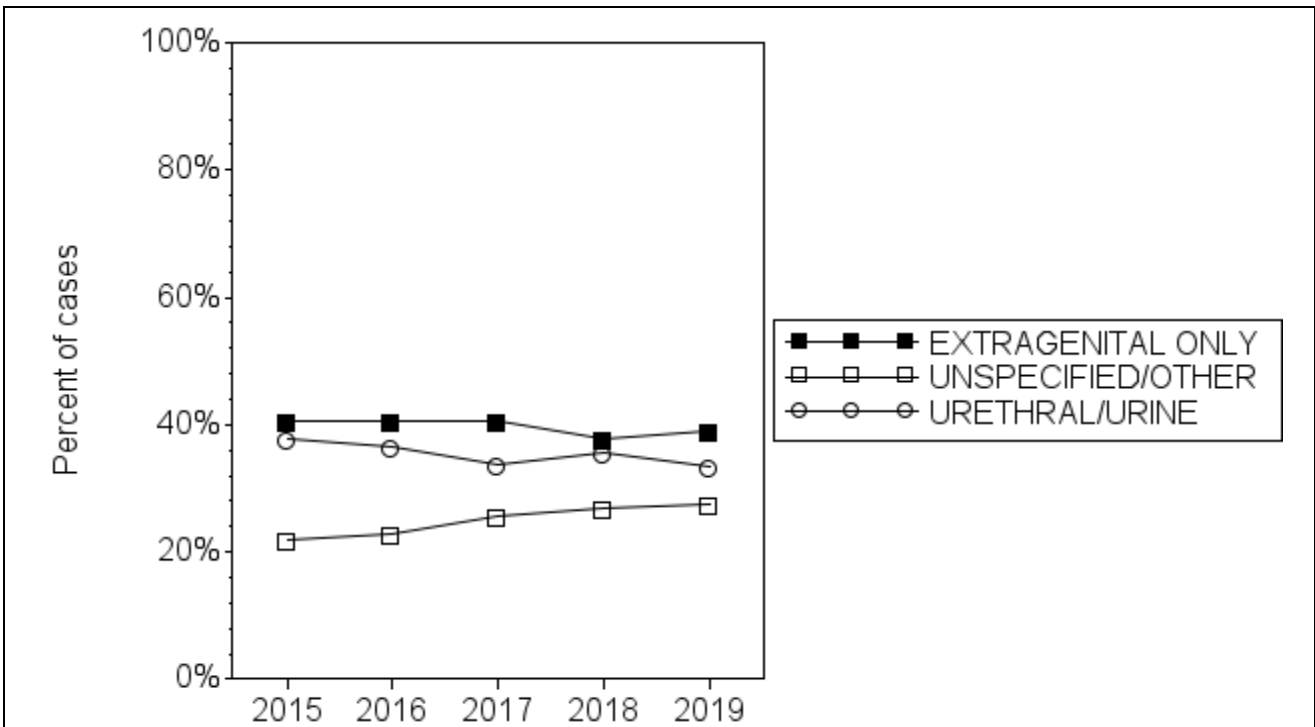


Figure 130. Percentages of male chlamydia for San Francisco by site of infection, 2015-2019. For patients with urethral/urine and extragenital infection, cases are included in the urethral/urine group to highlight extragenital infections that would be missed with urine-only screening.

**Table 23. Male chlamydia and gonorrhea among San Francisco residents by site of infection, 2015-2019. (Order of rows reflects precedence for patients with multiple sites of infection, reflecting the number and proportion of cases that would be missed with genital testing alone.)**

	Cases					Percent				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
CHLAMYDIA URETHRAL/URINE	1,826	2,017	2,107	2,355	2,218	37.6%	36.5%	33.7%	35.4%	33.5%
RECTAL	1,772	2,046	2,339	2,308	2,336	36.5%	37.1%	37.5%	34.7%	35.2%
PHARYNGEAL	197	191	199	203	251	4.0%	3.4%	3.1%	3.0%	3.7%
UNSPECIFIED/OTHER	1,057	1,258	1,590	1,776	1,814	21.7%	22.8%	25.5%	26.7%	27.4%
(TOTAL)	4,852	5,512	6,235	6,642	6,619	100%	100%	100%	100%	100%
GONORRHEA URETHRAL/URINE	1,247	1,461	1,427	1,448	1,304	32.2%	30.9%	27.7%	27.2%	26.1%
RECTAL	1,028	1,255	1,479	1,409	1,375	26.6%	26.5%	28.7%	26.5%	27.6%
PHARYNGEAL	931	1,085	1,185	1,228	1,221	24.0%	22.9%	23.0%	23.1%	24.5%
UNSPECIFIED/OTHER	658	927	1,053	1,220	1,081	17.0%	19.6%	20.4%	22.9%	21.7%
(TOTAL)	3,864	4,728	5,144	5,305	4,981	100%	100%	100%	100%	100%

**Table 24. Rectal STDs among male residents, San Francisco, 2015-2019.**

Cases of CHLAMYDIA										
	Reported cases					Percent of cases				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Race/ethnicity										
ASIAN/PACIFIC ISLANDER	220	266	356	375	386	11.7%	12.3%	14.3%	15.2%	15.6%
BLACK/AFRICAN AMERICAN	86	104	112	129	127	4.5%	4.8%	4.5%	5.2%	5.1%
HISPANIC	422	470	509	500	483	22.5%	21.7%	20.5%	20.2%	19.6%
NATIVE AMERICAN	6	7	11	4	8	0.3%	0.3%	0.4%	0.1%	0.3%
UNK/OTHER	138	236	373	366	424	7.3%	10.9%	15.0%	14.8%	17.2%
WHITE	998	1078	1112	1092	1035	53.3%	49.8%	44.9%	44.2%	42.0%
Age group										
(MISSING AGE)	1	0	1	1	0	0.0%	0	0.0%	0.0%	0
15-19 YEARS	27	21	28	38	28	1.4%	0.9%	1.1%	1.5%	1.1%
20-24 YEARS	224	255	256	282	197	11.9%	11.8%	10.3%	11.4%	7.9%
25-29 YEARS	452	511	624	596	530	24.1%	23.6%	25.2%	24.1%	21.5%
30-34 YEARS	336	419	503	514	580	17.9%	19.3%	20.3%	20.8%	23.5%
35-39 YEARS	219	297	336	336	394	11.7%	13.7%	13.5%	13.6%	15.9%
40+ YEARS	611	658	725	699	734	32.6%	30.4%	29.3%	28.3%	29.8%
Reporting source										
OOJ PROVIDERS	17	59	76	78	39	0.9%	2.7%	3.0%	3.1%	1.5%
CITY CLINIC	376	430	436	398	331	20.1%	19.8%	17.6%	16.1%	13.4%
SFHN CLINICS (SFDPH)	142	170	173	219	176	7.5%	7.8%	6.9%	8.8%	7.1%
JAIL HEALTH (SFDPH)	2	1	3	5	3	0.1%	0.0%	0.1%	0.2%	0.1%
PRIVATE CLINIC/PMD	0	0	0	17	25	0	0	0	0.6%	1.0%
SFDPH OUTREACH	18	22	1	0	1	0.9%	1.0%	0.0%	0	0.0%
CC/CBO	124	108	101	83	113	6.6%	4.9%	4.0%	3.3%	4.5%
HOSPITALS	126	99	109	109	91	6.7%	4.5%	4.4%	4.4%	3.6%
RESEARCH	4	14	17	15	22	0.2%	0.6%	0.6%	0.6%	0.8%
STUDENT HEALTH	1	0	1	7	9	0.0%	0	0.0%	0.2%	0.3%
ONLINE	0	0	2	0	5	0	0	0.0%	0	0.2%
PRIVATE - ADULT	59	70	120	90	136	3.1%	3.2%	4.8%	3.6%	5.5%
PRIVATE - FAMILY MEDICINE	1	4	4	5	4	0.0%	0.1%	0.1%	0.2%	0.1%
PRIVATE - MULTI-SPECIALTY	187	331	485	344	403	10.0%	15.3%	19.6%	13.9%	16.3%
PRIVATE - OB/GYN	0	0	6	1	9	0	0	0.2%	0.0%	0.3%
PRIVATE - URGENT CARE	1	14	11	12	16	0.0%	0.6%	0.4%	0.4%	0.6%
MAGNET	762	759	824	1000	999	40.7%	35.1%	33.3%	40.5%	40.5%
SFAF PROGRAMS (NOT MAGNET)	2	8	20	22	17	0.1%	0.3%	0.8%	0.8%	0.6%
SUBSTANCE USE TREATMENT	0	1	0	0	0	0	0.0%	0	0	0
PRIVATE - OTHER	48	71	84	61	64	2.5%	3.2%	3.3%	2.4%	2.5%
(TOTAL)	1870	2161	2473	2466	2463	100%	100%	100%	100%	100%

## Cases of GONORRHEA

	Reported cases					Percent of cases				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Race/ethnicity										
ASIAN/PACIFIC ISLANDER	102	142	205	181	193	8.4%	9.7%	12.1%	10.9%	12.1%
BLACK/AFRICAN AMERICAN	66	87	102	133	103	5.4%	5.9%	6.0%	8.0%	6.4%
HISPANIC	294	322	381	393	370	24.4%	22.0%	22.5%	23.6%	23.3%
NATIVE AMERICAN	4	4	5	7	11	0.3%	0.2%	0.2%	0.4%	0.6%
UNK/OTHER	82	128	182	196	238	6.8%	8.7%	10.7%	11.8%	14.9%
WHITE	653	779	811	750	672	54.3%	53.2%	48.1%	45.1%	42.3%
Age group										
(MISSING AGE)	0	0	0	1	0	0	0	0	0.0%	0
15-19 YEARS	23	23	20	22	17	1.9%	1.5%	1.1%	1.3%	1.0%
20-24 YEARS	166	182	157	186	154	13.8%	12.4%	9.3%	11.2%	9.7%
25-29 YEARS	309	371	434	385	351	25.7%	25.3%	25.7%	23.1%	22.1%
30-34 YEARS	221	293	368	353	380	18.4%	20.0%	21.8%	21.2%	23.9%
35-39 YEARS	166	178	233	222	242	13.8%	12.1%	13.8%	13.3%	15.2%
40+ YEARS	316	415	474	491	443	26.3%	28.3%	28.1%	29.5%	27.9%
Reporting source										
OOJ PROVIDERS	16	37	48	54	25	1.3%	2.5%	2.8%	3.2%	1.5%
CITY CLINIC	288	353	386	293	239	23.9%	24.1%	22.8%	17.6%	15.0%
SFHN CLINICS (SFDPH)	90	128	148	167	140	7.4%	8.7%	8.7%	10.0%	8.8%
JAIL HEALTH (SFDPH)	1	4	8	5	6	0.0%	0.2%	0.4%	0.3%	0.3%
PRIVATE CLINIC/PMD	0	0	0	5	21	0	0	0	0.3%	1.3%
SFDPH OUTREACH	12	9	1	0	1	0.9%	0.6%	0.0%	0	0.0%
CC/CBO	65	71	71	60	71	5.4%	4.8%	4.2%	3.6%	4.4%
HOSPITALS	61	72	68	78	67	5.0%	4.9%	4.0%	4.6%	4.2%
RESEARCH	4	5	11	7	10	0.3%	0.3%	0.6%	0.4%	0.6%
STUDENT HEALTH	0	3	0	2	5	0	0.2%	0	0.1%	0.3%
ONLINE	0	0	1	1	1	0	0	0.0%	0.0%	0.0%
PRIVATE - ADULT	30	63	99	60	74	2.4%	4.3%	5.8%	3.6%	4.6%
PRIVATE - FAMILY MEDICINE	0	0	0	3	1	0	0	0	0.1%	0.0%
PRIVATE - MULTI-SPECIALTY	95	179	281	206	173	7.9%	12.2%	16.6%	12.4%	10.9%
PRIVATE - OB/GYN	0	0	2	1	2	0	0	0.1%	0.0%	0.1%
PRIVATE - URGENT CARE	0	9	8	17	14	0	0.6%	0.4%	1.0%	0.8%
MAGNET	505	479	501	665	698	42.0%	32.7%	29.7%	40.0%	43.9%
SFAF PROGRAMS (NOT MAGNET)	0	0	4	13	16	0	0	0.2%	0.7%	1.0%
SUBSTANCE USE TREATMENT	1	1	0	0	0	0.0%	0.0%	0	0	0
PRIVATE - OTHER	33	49	49	23	23	2.7%	3.3%	2.9%	1.3%	1.4%
(TOTAL)	1201	1462	1686	1660	1587	100%	100%	100%	100%	100%

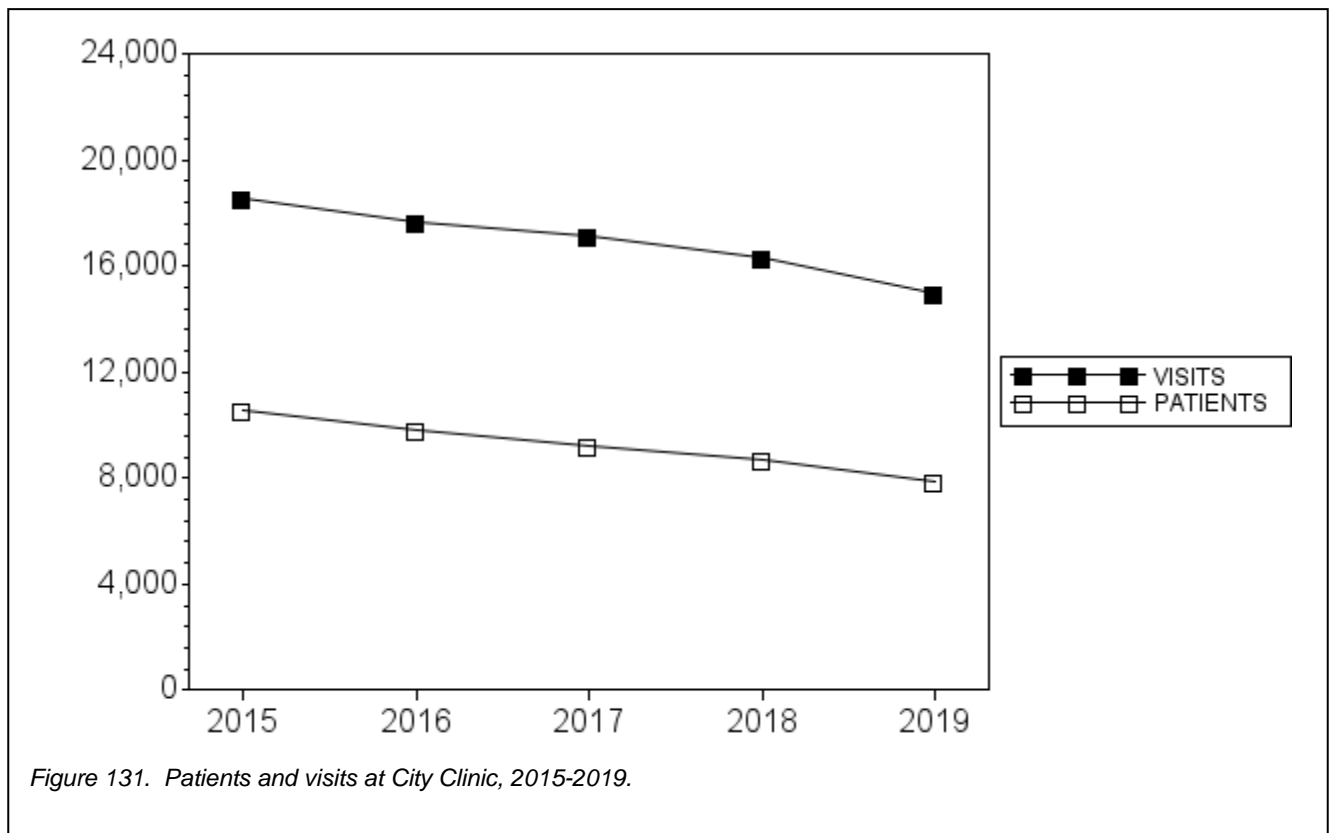


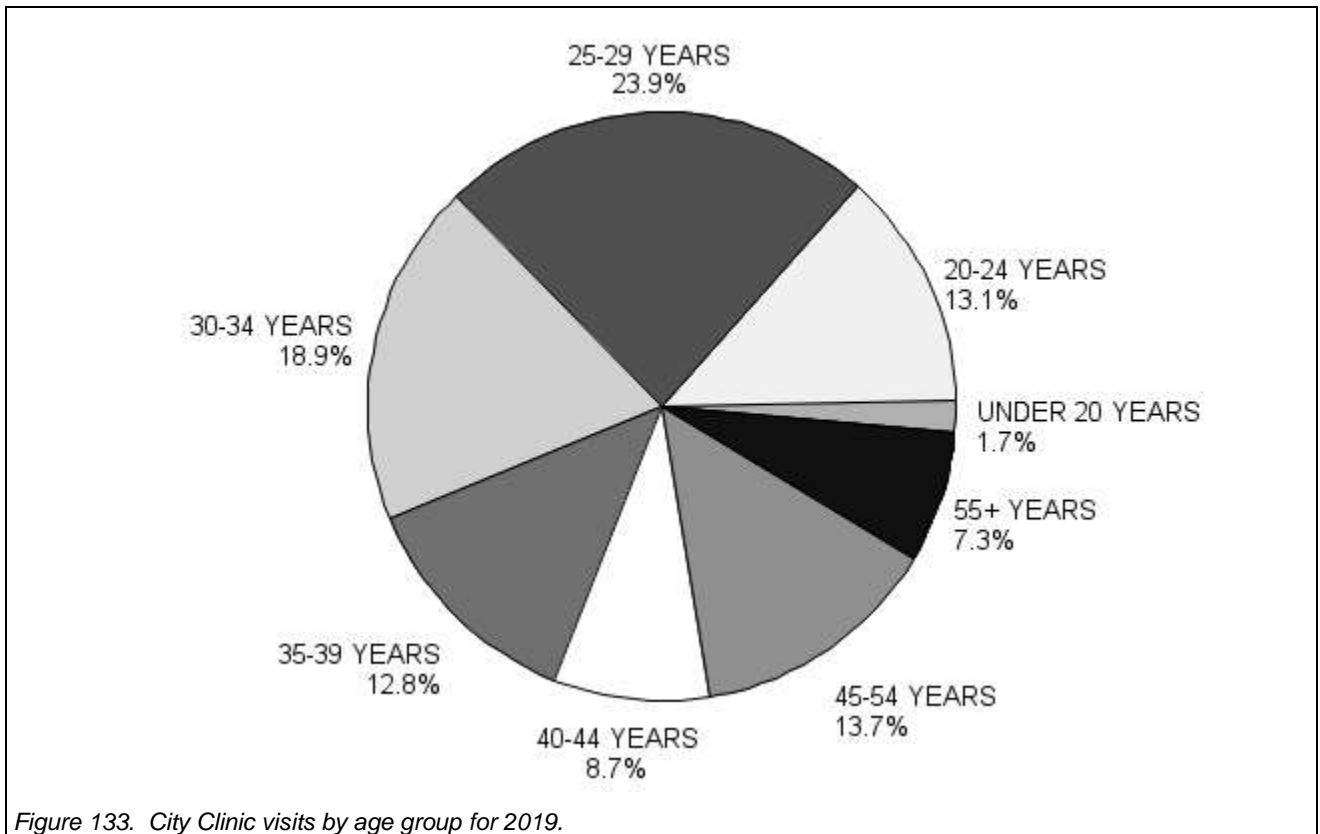
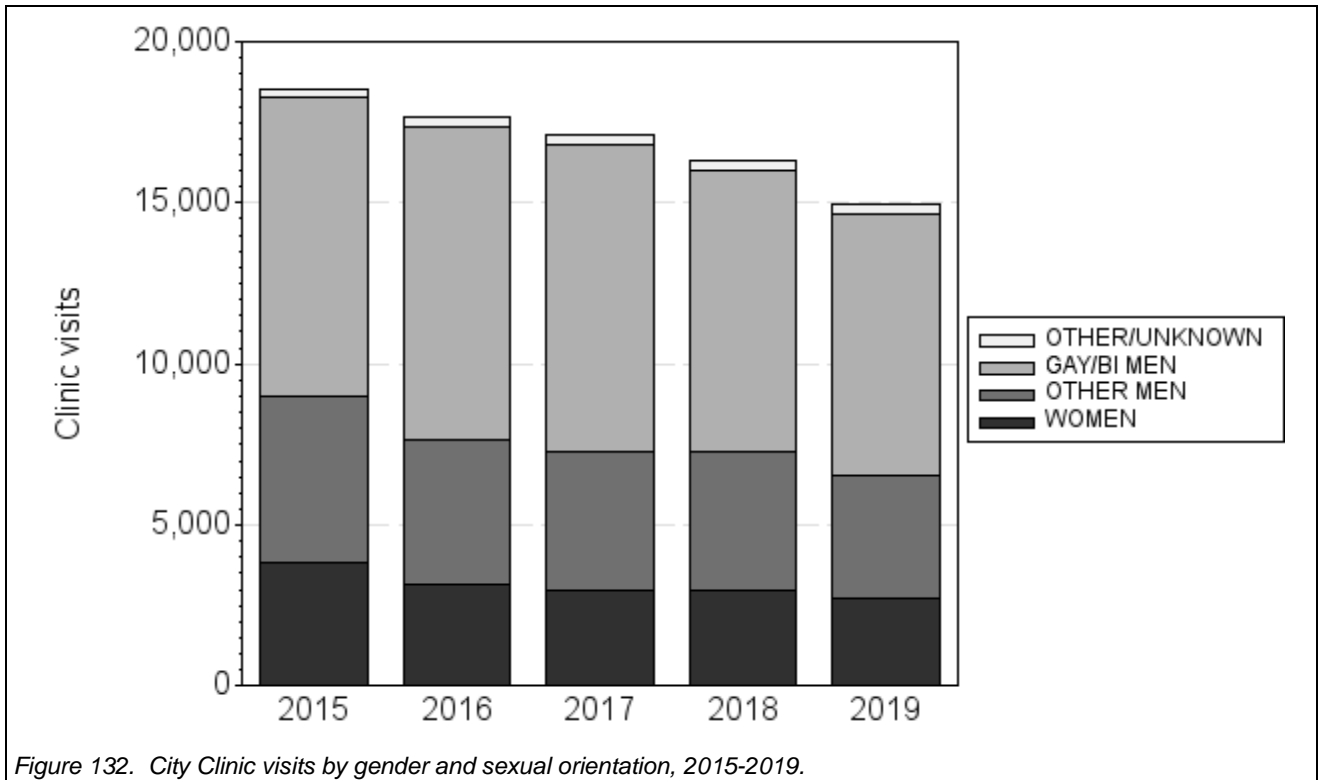
## II. City Clinic

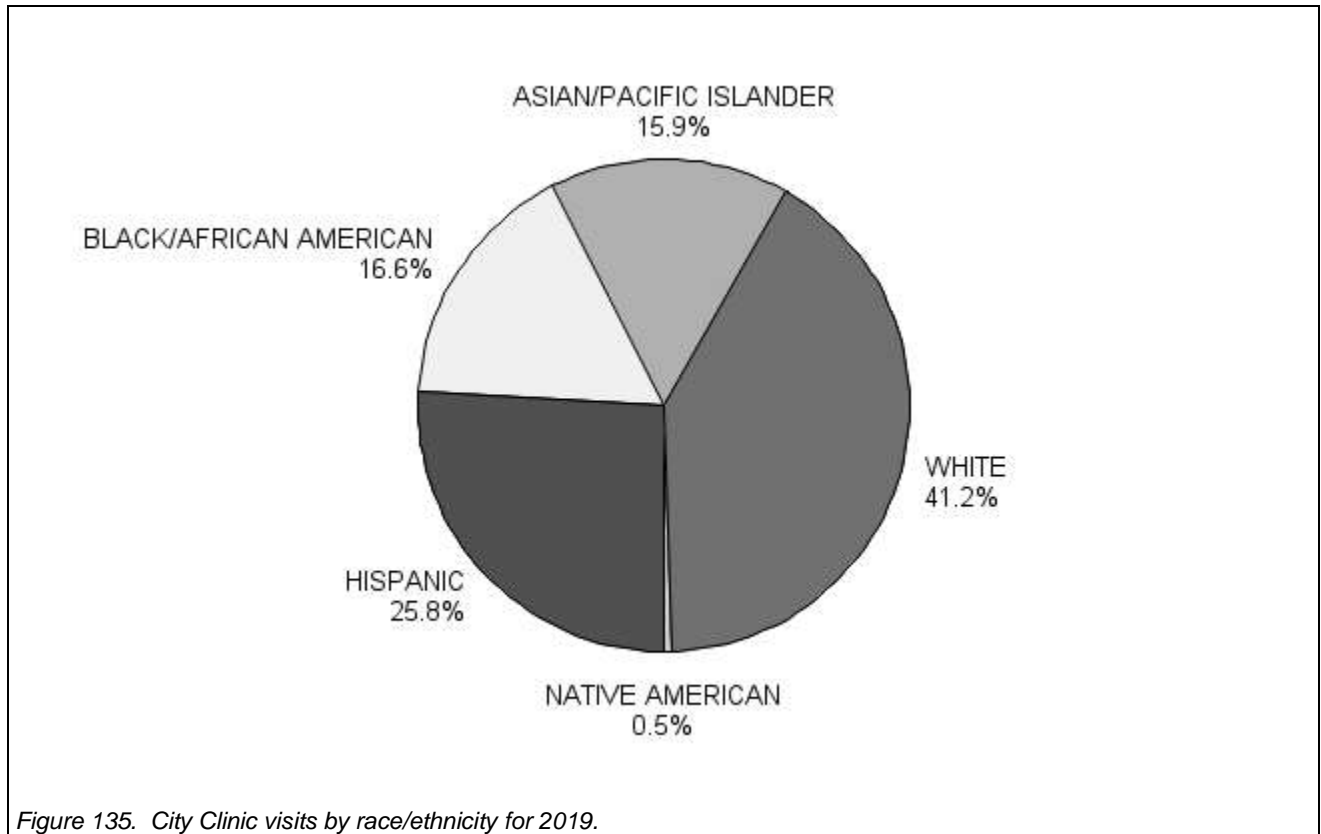
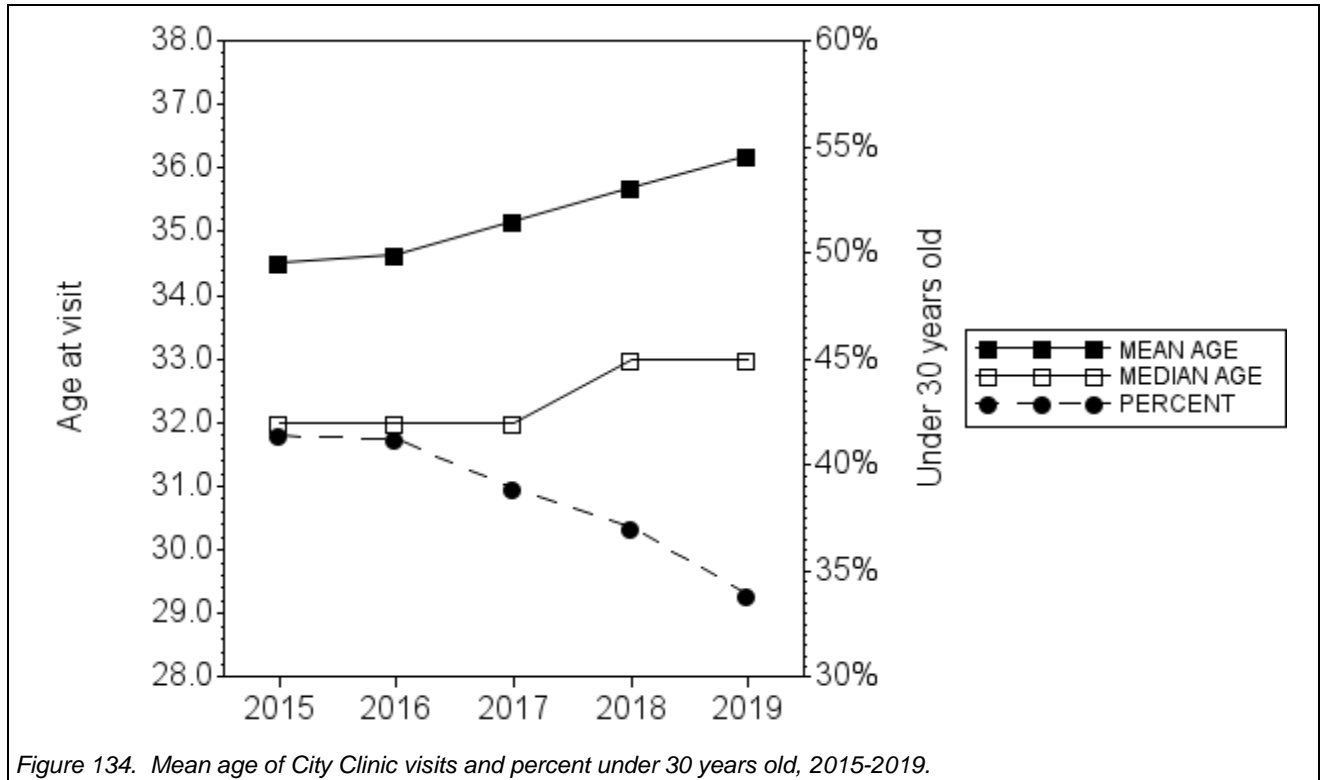
San Francisco City Clinic is the only municipal STD clinic in San Francisco, and provides confidential, state-of-the-art sexual health services to patients twelve years of age or older. The clinic is open five days a week for 36 hours (see City Clinic website [www.sfcityclinic.org](http://www.sfcityclinic.org) for exact hours). Visits are primarily drop-in.

The clinic houses a microbiology lab for STAT testing and offers evaluation, testing and on-site treatment for gonorrhea, syphilis, chlamydia, and all other STDs. In addition, the clinic offers STD patients confidential HIV testing, HIV primary care, Pre and Post-Exposure Prophylaxis (PrEP and PEP) for prevention of HIV acquisition, and family planning services for women, including pregnancy testing, Pap smears, contraception, and colposcopy.

### *Patient demographics*







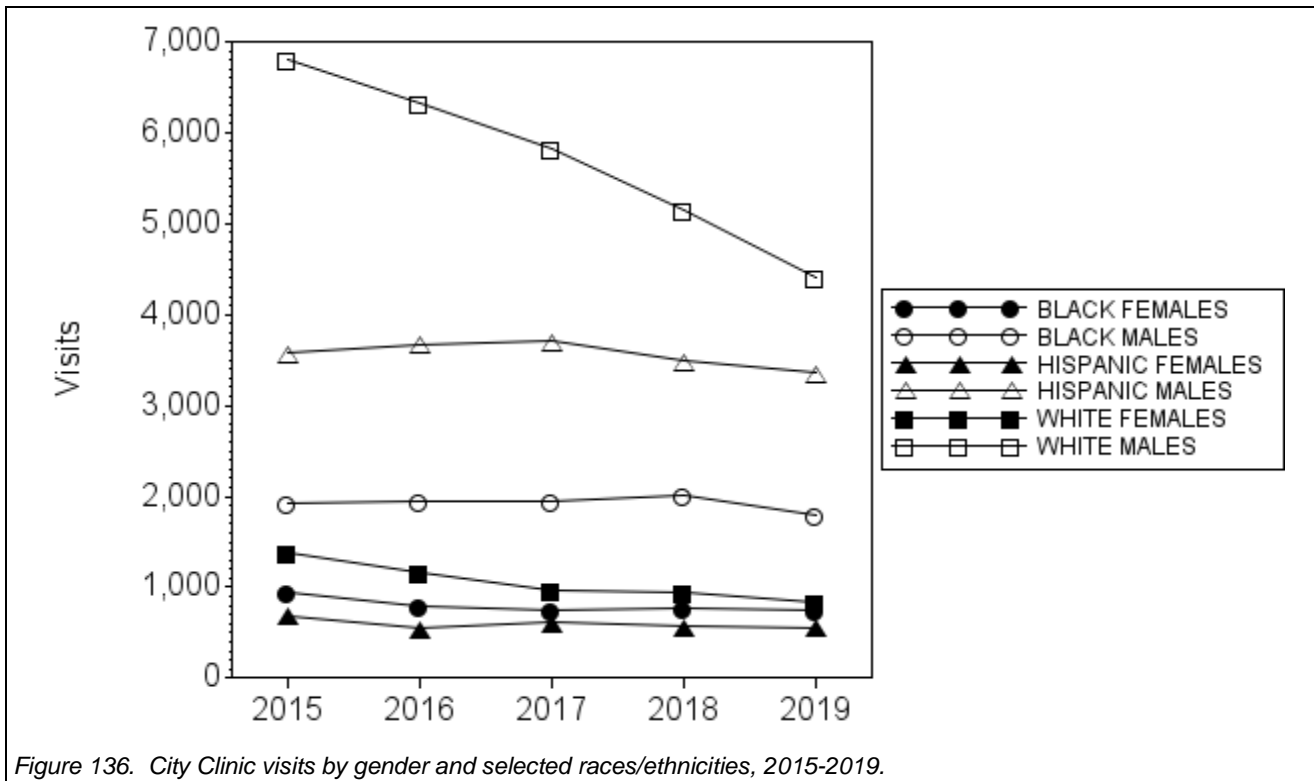


Figure 136. City Clinic visits by gender and selected races/ethnicities, 2015-2019.

Table 25. Clinic services, 2015-2019.

	2015	2016	2017	2018	2019
PrEP initiated	287	515	690	700	743
PEP provided	509	459	322	314	267
Plan B provided	314	258	180	161	163
Depo-provera shots	221	206	194	188	173
LARC referrals	69	31	5	0	0
Pregnancy tests					
tests	965	841	759	818	751
positive	78	64	51	41	29
percent	8.1%	7.6%	6.7%	5.0%	3.9%
Hep C tests					
tests	444	959	1,106	1,240	1,235
positive	19	15	19	23	25
percent	4.3%	1.6%	1.7%	1.9%	2.0%

Table 26. Demographics of patients, 2015-2019. Note: denominators for percentages for gender and orientation exclude patient missing orientation.

		Patients					Percentage of patients				
		2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Gender											
FEMALE		2,448	1,969	1,825	1,776	1,677	23.1%	20.1%	19.8%	20.4%	21.2%
TRANS FEMALE		75	74	85	85	84	0.7%	0.7%	0.9%	0.9%	1.0%
MALE		8,024	7,700	7,232	6,760	6,060	75.8%	78.6%	78.7%	77.8%	76.8%
TRANS MALE		21	21	26	19	15	0.1%	0.2%	0.2%	0.2%	0.1%
TRANSGENDER		7	9	14	30	40	0.0%	0.0%	0.1%	0.3%	0.5%
GENDERQUEER/NON-BINARY		*	6	*	*	*	0.0%	0.0%	0.0%	0.0%	0.0%
OTHER		*	*	*	*	*	0.0%	0.0%	0.0%	0.0%	0.0%
REFUSED		0	0	*	0	0	0	0	0.0%	0	0
Gender Orientation											
FEMALE	BISEXUAL	296	282	273	247	255	2.7%	2.8%	2.9%	2.8%	3.2%
	LESBIAN	47	30	27	31	23	0.4%	0.3%	0.2%	0.3%	0.2%
	(REFUSED)	*	6	6	6	8	0.0%	0.0%	0.0%	0.0%	0.1%
	STRAIGHT	2,058	1,624	1,491	1,459	1,344	19.4%	16.5%	16.2%	16.8%	17.0%
	(MISSING)	44	27	28	33	47	0.4%	0.2%	0.3%	0.3%	0.5%
TRANS FEMALE	BISEXUAL	13	15	13	16	15	0.1%	0.1%	0.1%	0.1%	0.1%
	GAY	22	22	14	18	14	0.2%	0.2%	0.1%	0.2%	0.1%
	LESBIAN	*	*	6	5	*	0.0%	0.0%	0.0%	0.0%	0.0%
	(REFUSED)	*	5	*	*	*	0.0%	0.0%	0.0%	0.0%	0.0%
	STRAIGHT	31	26	45	40	44	0.2%	0.2%	0.4%	0.4%	0.5%
	(MISSING)	*	*	*	*	6	0.0%	0.0%	0.0%	0.0%	0.0%
MALE	BISEXUAL	727	706	732	627	589	6.8%	7.2%	7.9%	7.2%	7.4%
	GAY	3,664	3,739	3,503	3,156	2,812	34.6%	38.2%	38.1%	36.3%	35.6%
	(REFUSED)	22	20	12	17	18	0.2%	0.2%	0.1%	0.1%	0.2%
	STRAIGHT	3,556	3,180	2,918	2,881	2,574	33.6%	32.4%	31.7%	33.1%	32.6%
	(MISSING)	55	55	67	79	67	0.5%	0.5%	0.7%	0.9%	0.8%
TRANS MALE	BISEXUAL	13	8	16	9	8	0.1%	0.0%	0.1%	0.1%	0.1%
	GAY	*	7	5	5	*	0.0%	0.0%	0.0%	0.0%	0.0%
	(REFUSED)	*	*	*	*	0	0.0%	0.0%	0.0%	0.0%	0
	STRAIGHT	*	*	*	*	*	0.0%	0.0%	0.0%	0.0%	0.0%
	(MISSING)	*	*	*	*	*	0.0%	0.0%	0.0%	0.0%	0.0%
TRANSGENDER	BISEXUAL	*	*	5	15	20	0.0%	0.0%	0.0%	0.1%	0.2%
	GAY	5	7	8	12	16	0.0%	0.0%	0.0%	0.1%	0.2%
	STRAIGHT	0	*	*	0	*	0	0.0%	0.0%	0	0.0%
	(MISSING)	0	0	0	*	*	0	0	0	0.0%	0.0%
GENDERQUEER/ NON-BINARY	BISEXUAL	*	*	*	*	*	0.0%	0.0%	0.0%	0.0%	0.0%
	GAY	0	*	0	*	0	0	0.0%	0	0.0%	0
	(MISSING)	*	*	0	0	0	0.0%	0.0%	0	0	0
OTHER	(REFUSED)	*	*	*	*	*	0.0%	0.0%	0.0%	0.0%	0.0%
Ethnicity											
ASIAN/PACIFIC ISLANDER		1,537	1,491	1,488	1,413	1,263	14.5%	15.2%	16.1%	16.2%	16.0%
BLACK/AFRICAN AMERICAN		1,574	1,513	1,460	1,434	1,394	14.8%	15.4%	15.8%	16.5%	17.6%
HISPANIC		2,236	2,153	2,086	2,044	1,924	21.1%	22.0%	22.7%	23.5%	24.4%
NATIVE AMERICAN		49	44	46	40	45	0.4%	0.4%	0.5%	0.4%	0.5%
WHITE		5,050	4,430	3,921	3,466	2,932	47.7%	45.2%	42.6%	39.9%	37.1%
Age group											
UNDER 20 YEARS		196	204	191	180	146	1.8%	2.0%	2.0%	2.0%	1.8%
20-24 YEARS		1,631	1,417	1,190	1,204	969	15.4%	14.4%	12.9%	13.8%	12.2%
25-29 YEARS		2,567	2,454	2,217	1,992	1,725	24.2%	25.0%	24.1%	22.9%	21.8%
30-34 YEARS		1,874	1,725	1,680	1,552	1,565	17.7%	17.6%	18.2%	17.8%	19.8%
35-39 YEARS		1,276	1,167	1,166	1,155	1,023	12.0%	11.9%	12.6%	13.3%	12.9%
40-44 YEARS		885	849	813	711	690	8.3%	8.6%	8.8%	8.1%	8.7%
45-54 YEARS		1,505	1,300	1,253	1,159	1,066	14.2%	13.2%	13.6%	13.3%	13.5%
55+ YEARS		647	667	677	727	700	6.1%	6.8%	7.3%	8.3%	8.8%
(TOTAL)		10,582	9,786	9,188	8,683	7,885	100%	100%	100%	100%	100%

Table 27. Demographics of clinic visits, 2015-2019. Note: denominators for percentages for gender and orientation exclude patient missing orientation.

	Visits					Percentage of visits				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Gender										
FEMALE	3,845	3,148	2,971	2,950	2,747	20.7%	17.8%	17.3%	18.0%	18.3%
TRANS FEMALE	194	209	200	214	221	1.0%	1.1%	1.1%	1.3%	1.4%
MALE	14,428	14,231	13,845	13,069	11,911	77.8%	80.5%	80.9%	80.0%	79.4%
TRANS MALE	33	37	43	37	27	0.1%	0.2%	0.2%	0.2%	0.1%
TRANSGENDER	8	14	32	46	71	0.0%	0.0%	0.1%	0.2%	0.4%
GENDERQUEER/NON-BINARY	10	14	*	6	*	0.0%	0.0%	0.0%	0.0%	0.0%
OTHER	*	*	*	*	*	0.0%	0.0%	0.0%	0.0%	0.0%
REFUSED	0	0	*	0	0	0	0	0.0%	0	0
FEMALE										
BISEXUAL	455	445	439	400	407	2.4%	2.5%	2.5%	2.4%	2.7%
LESBIAN	58	40	36	63	34	0.3%	0.2%	0.2%	0.3%	0.2%
(REFUSED)	5	9	22	23	12	0.0%	0.0%	0.1%	0.1%	0.0%
STRAIGHT	3,273	2,623	2,442	2,428	2,236	17.6%	14.8%	14.2%	14.8%	14.9%
(MISSING)	54	31	32	36	58	0.2%	0.1%	0.1%	0.2%	0.3%
TRANS FEMALE										
BISEXUAL	19	23	24	27	33	0.1%	0.1%	0.1%	0.1%	0.2%
GAY	62	67	38	48	41	0.3%	0.3%	0.2%	0.2%	0.2%
LESBIAN	5	7	7	11	*	0.0%	0.0%	0.0%	0.0%	0.0%
(REFUSED)	7	17	11	6	10	0.0%	0.0%	0.0%	0.0%	0.0%
STRAIGHT	90	90	112	117	122	0.4%	0.5%	0.6%	0.7%	0.8%
(MISSING)	11	5	8	5	13	0.0%	0.0%	0.0%	0.0%	0.0%
MALE										
BISEXUAL	1,433	1,452	1,570	1,378	1,334	7.7%	8.2%	9.1%	8.4%	8.9%
GAY	7,847	8,289	7,989	7,340	6,778	42.3%	46.9%	46.7%	44.9%	45.2%
(REFUSED)	58	53	38	50	47	0.3%	0.3%	0.2%	0.3%	0.3%
STRAIGHT	4,997	4,354	4,161	4,195	3,663	26.9%	24.6%	24.3%	25.6%	24.4%
(MISSING)	93	83	87	106	89	0.5%	0.4%	0.5%	0.6%	0.5%
TRANS MALE										
BISEXUAL	21	15	27	20	17	0.1%	0.0%	0.1%	0.1%	0.1%
GAY	8	15	8	9	6	0.0%	0.0%	0.0%	0.0%	0.0%
(REFUSED)	*	*	*	*	0	0.0%	0.0%	0.0%	0.0%	0
STRAIGHT	*	*	*	*	*	0.0%	0.0%	0.0%	0.0%	0.0%
(MISSING)	*	*	*	*	*	0.0%	0.0%	0.0%	0.0%	0.0%
TRANSGENDER										
BISEXUAL	*	*	11	20	28	0.0%	0.0%	0.0%	0.1%	0.1%
GAY	6	12	20	23	36	0.0%	0.0%	0.1%	0.1%	0.2%
STRAIGHT	0	*	*	0	*	0	0.0%	0.0%	0	0.0%
(MISSING)	0	0	0	*	*	0	0	0	0.0%	0.0%
GENDERQUEER/ NON-BINARY										
BISEXUAL	8	6	*	*	*	0.0%	0.0%	0.0%	0.0%	0.0%
GAY	0	*	0	5	0	0	0.0%	0	0.0%	0
(MISSING)	*	*	0	0	0	0.0%	0.0%	0	0	0
OTHER										
(REFUSED)	*	*	*	*	*	0.0%	0.0%	0.0%	0.0%	0.0%
Ethnicity										
ASIAN/PACIFIC ISLANDER	2,741	2,649	2,693	2,646	2,384	14.7%	14.9%	15.7%	16.1%	15.9%
BLACK/AFRICAN AMERICAN	2,893	2,757	2,712	2,798	2,590	15.6%	15.6%	15.8%	17.1%	17.2%
HISPANIC	4,358	4,339	4,424	4,186	4,044	23.5%	24.5%	25.8%	25.6%	26.9%
NATIVE AMERICAN	62	92	83	88	94	0.3%	0.5%	0.4%	0.5%	0.6%
WHITE	8,230	7,544	6,848	6,135	5,304	44.4%	42.7%	40.0%	37.5%	35.3%
Age group										
UNDER 20 YEARS	295	337	307	296	219	1.5%	1.9%	1.7%	1.8%	1.4%
20-24 YEARS	2,818	2,469	2,121	2,022	1,659	15.2%	13.9%	12.3%	12.3%	11.0%
25-29 YEARS	4,556	4,470	4,229	3,734	3,202	24.5%	25.3%	24.7%	22.8%	21.3%
30-34 YEARS	3,416	3,231	3,209	3,038	3,112	18.4%	18.2%	18.7%	18.5%	20.7%
35-39 YEARS	2,242	2,207	2,153	2,195	2,009	12.1%	12.4%	12.5%	13.4%	13.4%
40-44 YEARS	1,519	1,512	1,484	1,416	1,402	8.2%	8.5%	8.6%	8.6%	9.3%
45-54 YEARS	2,609	2,284	2,353	2,300	2,025	14.0%	12.9%	13.7%	14.0%	13.5%
55+ YEARS	1,067	1,149	1,250	1,331	1,358	5.7%	6.5%	7.3%	8.1%	9.0%
(TOTAL)	18,523	17,662	17,107	16,335	14,987	100%	100%	100%	100%	100%

Table 28. Clinic visits by city of residence, 2015-2019. Cities with 100 visits or more listed first by frequency of visits; other cities listed alphabetically below. Cities with fewer than two visits in 2019 are included in "other." "Homeless" visits only include patients who do not live primarily in one city.

	Visits					Percent				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
SAN FRANCISCO, CA	14,404	13,388	12,922	12,118	11,123	88.1%	87.3%	86.8%	85.7%	85.8%
OAKLAND, CA	849	825	819	773	704	5.1%	5.3%	5.5%	5.4%	5.4%
DALY CITY, CA	326	391	403	431	395	1.9%	2.5%	2.7%	3.0%	3.0%
SOUTH SAN FRANCISCO, CA	153	117	104	163	135	0.9%	0.7%	0.6%	1.1%	1.0%
BERKELEY, CA	176	146	110	116	119	1.0%	0.9%	0.7%	0.8%	0.9%
RICHMOND, CA	91	100	110	97	117	0.5%	0.6%	0.7%	0.6%	0.9%
ALAMEDA, CA	67	70	49	62	64	2.7%	2.7%	1.9%	2.5%	2.8%
ALBANY, CA	13	20	9	12	13	0.5%	0.7%	0.3%	0.4%	0.5%
AMERICAN CANYON, CA	0	0	0	0	2	0.0%	0.0%	0.0%	0.0%	0.0%
ANTELOPE, CA	5	0	1	0	2	0.2%	0.0%	0.0%	0.0%	0.0%
ANTIOCH, CA	35	32	28	38	44	1.4%	1.2%	1.1%	1.5%	1.9%
ATWATER, CA	0	0	0	0	6	0.0%	0.0%	0.0%	0.0%	0.2%
AUSTIN, TX	5	6	7	2	2	0.2%	0.2%	0.2%	0.0%	0.0%
BAKERSFIELD, CA	0	0	0	0	5	0.0%	0.0%	0.0%	0.0%	0.2%
BELMONT, CA	5	22	9	17	18	0.2%	0.8%	0.3%	0.6%	0.8%
BELVEDERE TIBURON, CA	6	10	2	1	6	0.2%	0.3%	0.0%	0.0%	0.2%
BENICIA, CA	2	3	11	4	2	0.0%	0.1%	0.4%	0.1%	0.0%
BIRMINGHAM, MI	0	0	0	0	2	0.0%	0.0%	0.0%	0.0%	0.0%
BRENTWOOD, CA	2	3	8	7	5	0.0%	0.1%	0.3%	0.2%	0.2%
BRISBANE, CA	26	14	13	21	16	1.0%	0.5%	0.5%	0.8%	0.7%
BRONXVILLE, NY	1	1	0	3	2	0.0%	0.0%	0.0%	0.1%	0.0%
BROOKLYN, NY	8	8	10	11	10	0.3%	0.3%	0.3%	0.4%	0.4%
BURLINGAME, CA	27	51	22	34	41	1.0%	1.9%	0.8%	1.3%	1.8%
CAMPBELL, CA	2	3	0	3	2	0.0%	0.1%	0.0%	0.1%	0.0%
CASTRO VALLEY, CA	16	21	38	39	24	0.6%	0.8%	1.5%	1.5%	1.0%
CERES, CA	0	0	0	2	2	0.0%	0.0%	0.0%	0.0%	0.0%
CHARLOTTE, NC	0	1	2	0	2	0.0%	0.0%	0.0%	0.0%	0.0%
CHICAGO, IL	5	11	3	13	3	0.2%	0.4%	0.1%	0.5%	0.1%
CHOWCHILLA, CA	0	0	0	0	2	0.0%	0.0%	0.0%	0.0%	0.0%
CLAYTON, CA	1	1	7	1	3	0.0%	0.0%	0.2%	0.0%	0.1%
CLEARLAKE, CA	0	0	0	0	2	0.0%	0.0%	0.0%	0.0%	0.0%
CLOVERDALE, CA	0	1	0	0	2	0.0%	0.0%	0.0%	0.0%	0.0%
CLOVIS, CA	0	0	8	5	4	0.0%	0.0%	0.3%	0.2%	0.1%
CONCORD, CA	49	64	57	63	36	1.9%	2.4%	2.2%	2.5%	1.6%
CRESTWOOD, IL	0	0	0	0	2	0.0%	0.0%	0.0%	0.0%	0.0%
CROCKETT, CA	0	1	3	0	2	0.0%	0.0%	0.1%	0.0%	0.0%
CUMMING, GA	0	0	0	0	2	0.0%	0.0%	0.0%	0.0%	0.0%
CUPERTINO, CA	11	7	8	1	2	0.4%	0.2%	0.3%	0.0%	0.0%
DALLAS, TX	0	1	1	2	3	0.0%	0.0%	0.0%	0.0%	0.1%
DANVILLE, CA	3	3	10	10	3	0.1%	0.1%	0.3%	0.4%	0.1%
DAVIS, CA	1	3	5	1	2	0.0%	0.1%	0.1%	0.0%	0.0%
DUBLIN, CA	2	11	19	22	27	0.0%	0.4%	0.7%	0.9%	1.2%
DURHAM, NC	1	0	0	0	2	0.0%	0.0%	0.0%	0.0%	0.0%
EL CERRITO, CA	19	14	15	21	13	0.7%	0.5%	0.5%	0.8%	0.5%
EL SOBRANTE, CA	11	25	22	5	5	0.4%	0.9%	0.8%	0.2%	0.2%
ELGIN, IL	0	0	0	0	2	0.0%	0.0%	0.0%	0.0%	0.0%
ELK GROVE, CA	2	2	1	2	2	0.0%	0.0%	0.0%	0.0%	0.0%
EMERYVILLE, CA	121	150	134	102	61	4.8%	5.8%	5.3%	4.1%	2.7%
EUGENE, OR	0	3	0	2	2	0.0%	0.1%	0.0%	0.0%	0.0%
FAIRFIELD, CA	10	22	26	34	23	0.4%	0.8%	1.0%	1.3%	1.0%
FLUSHING, NY	0	2	0	0	2	0.0%	0.0%	0.0%	0.0%	0.0%
FOLSOM, CA	1	0	0	2	5	0.0%	0.0%	0.0%	0.0%	0.2%
FORESTVILLE, CA	1	0	0	0	2	0.0%	0.0%	0.0%	0.0%	0.0%
FREMONT, CA	32	39	33	27	31	1.2%	1.5%	1.3%	1.1%	1.3%
FRESNO, CA	17	8	15	20	13	0.6%	0.3%	0.5%	0.8%	0.5%

	Visits					Percent				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
GONZALES, CA	1	1	0	6	4	0.0%	0.0%	0.0%	0.2%	0.1%
HAWTHORNE, CA	0	0	0	0	2	0.0%	0.0%	0.0%	0.0%	0.0%
HAYWARD, CA	83	119	98	92	81	3.3%	4.6%	3.9%	3.7%	3.6%
HERCULES, CA	15	17	8	13	13	0.6%	0.6%	0.3%	0.5%	0.5%
HOLLISTER, CA	1	0	0	0	3	0.0%	0.0%	0.0%	0.0%	0.1%
JENNER, CA	0	0	0	1	7	0.0%	0.0%	0.0%	0.0%	0.3%
LAFAYETTE, CA	8	6	1	9	7	0.3%	0.2%	0.0%	0.3%	0.3%
LANCASTER, CA	2	0	0	0	3	0.0%	0.0%	0.0%	0.0%	0.1%
LITHONIA, GA	0	0	0	0	2	0.0%	0.0%	0.0%	0.0%	0.0%
LIVERMORE, CA	24	14	14	6	26	0.9%	0.5%	0.5%	0.2%	1.1%
LOS ALTOS, CA	5	20	14	15	20	0.2%	0.7%	0.5%	0.6%	0.8%
LOS ANGELES, CA	20	19	27	29	24	0.8%	0.7%	1.0%	1.1%	1.0%
MARTINEZ, CA	8	14	10	7	4	0.3%	0.5%	0.3%	0.2%	0.1%
MENLO PARK, CA	11	15	6	5	5	0.4%	0.5%	0.2%	0.2%	0.2%
MERCED, CA	1	8	1	0	2	0.0%	0.3%	0.0%	0.0%	0.0%
METAMORA, IL	0	0	0	0	2	0.0%	0.0%	0.0%	0.0%	0.0%
MIAMI, FL	4	4	3	6	3	0.1%	0.1%	0.1%	0.2%	0.1%
MILL VALLEY, CA	13	20	17	15	19	0.5%	0.7%	0.6%	0.6%	0.8%
MILLBRAE, CA	20	35	26	39	17	0.8%	1.3%	1.0%	1.5%	0.7%
MILPITAS, CA	16	19	6	5	7	0.6%	0.7%	0.2%	0.2%	0.3%
MODESTO, CA	2	12	4	10	22	0.0%	0.4%	0.1%	0.4%	0.9%
MONTARA, CA	0	2	2	2	3	0.0%	0.0%	0.0%	0.0%	0.1%
MORGAN HILL, CA	1	5	2	0	2	0.0%	0.1%	0.0%	0.0%	0.0%
MOUNTAIN VIEW, CA	37	30	30	25	20	1.4%	1.1%	1.1%	1.0%	0.8%
NASHVILLE, TN	2	1	1	0	2	0.0%	0.0%	0.0%	0.0%	0.0%
NEW YORK, NY	32	16	8	23	15	1.2%	0.6%	0.3%	0.9%	0.6%
NEWARK, CA	4	12	4	5	11	0.1%	0.4%	0.1%	0.2%	0.4%
NORTH HOLLYWOOD, CA	2	1	2	2	2	0.0%	0.0%	0.0%	0.0%	0.0%
NOVATO, CA	11	3	23	14	2	0.4%	0.1%	0.9%	0.5%	0.0%
OAKLEY, CA	0	4	2	5	13	0.0%	0.1%	0.0%	0.2%	0.5%
ORINDA, CA	6	6	4	1	7	0.2%	0.2%	0.1%	0.0%	0.3%
PACIFIC GROVE, CA	0	0	5	4	6	0.0%	0.0%	0.1%	0.1%	0.2%
PACIFICA, CA	68	51	71	58	57	2.7%	1.9%	2.8%	2.3%	2.5%
PALM SPRINGS, CA	0	0	1	0	2	0.0%	0.0%	0.0%	0.0%	0.0%
PALO ALTO, CA	18	18	40	23	36	0.7%	0.6%	1.5%	0.9%	1.6%
PETALUMA, CA	10	14	7	12	11	0.4%	0.5%	0.2%	0.4%	0.4%
PHILADELPHIA, PA	3	2	3	1	2	0.1%	0.0%	0.1%	0.0%	0.0%
PINOLE, CA	6	8	8	13	15	0.2%	0.3%	0.3%	0.5%	0.6%
PITTSBURG, CA	39	43	37	38	50	1.5%	1.6%	1.4%	1.5%	2.2%
PLEASANT HILL, CA	6	12	15	17	27	0.2%	0.4%	0.5%	0.6%	1.2%
PLEASANTON, CA	10	10	9	6	12	0.4%	0.3%	0.3%	0.2%	0.5%
PORTLAND, OR	6	6	6	2	2	0.2%	0.2%	0.2%	0.0%	0.0%
REDWOOD CITY, CA	55	64	67	44	56	2.2%	2.4%	2.6%	1.8%	2.4%
RENO, NV	0	1	0	0	6	0.0%	0.0%	0.0%	0.0%	0.2%
RIPON, CA	0	0	5	0	4	0.0%	0.0%	0.1%	0.0%	0.1%
RIVERBANK, CA	0	0	0	3	8	0.0%	0.0%	0.0%	0.1%	0.3%
RODEO, CA	0	4	4	6	2	0.0%	0.1%	0.1%	0.2%	0.0%
ROSEVILLE, CA	1	1	0	1	3	0.0%	0.0%	0.0%	0.0%	0.1%
SACRAMENTO, CA	32	24	20	38	24	1.2%	0.9%	0.7%	1.5%	1.0%
SALIDA, CA	3	0	7	1	3	0.1%	0.0%	0.2%	0.0%	0.1%
SALINAS, CA	3	2	6	6	10	0.1%	0.0%	0.2%	0.2%	0.4%
SAN ANSELMO, CA	5	7	9	1	2	0.2%	0.2%	0.3%	0.0%	0.0%
SAN BRUNO, CA	99	95	109	101	79	3.9%	3.6%	4.3%	4.1%	3.5%
SAN CARLOS, CA	9	15	9	10	12	0.3%	0.5%	0.3%	0.4%	0.5%
SAN DIEGO, CA	8	6	2	7	10	0.3%	0.2%	0.0%	0.2%	0.4%
SAN JOSE, CA	148	161	156	126	82	5.9%	6.2%	6.2%	5.1%	3.6%
SAN JUAN, PR	0	0	0	0	3	0.0%	0.0%	0.0%	0.0%	0.1%
SAN LEANDRO, CA	75	78	56	50	56	3.0%	3.0%	2.2%	2.0%	2.4%
SAN LORENZO, CA	17	31	24	27	14	0.6%	1.2%	0.9%	1.1%	0.6%



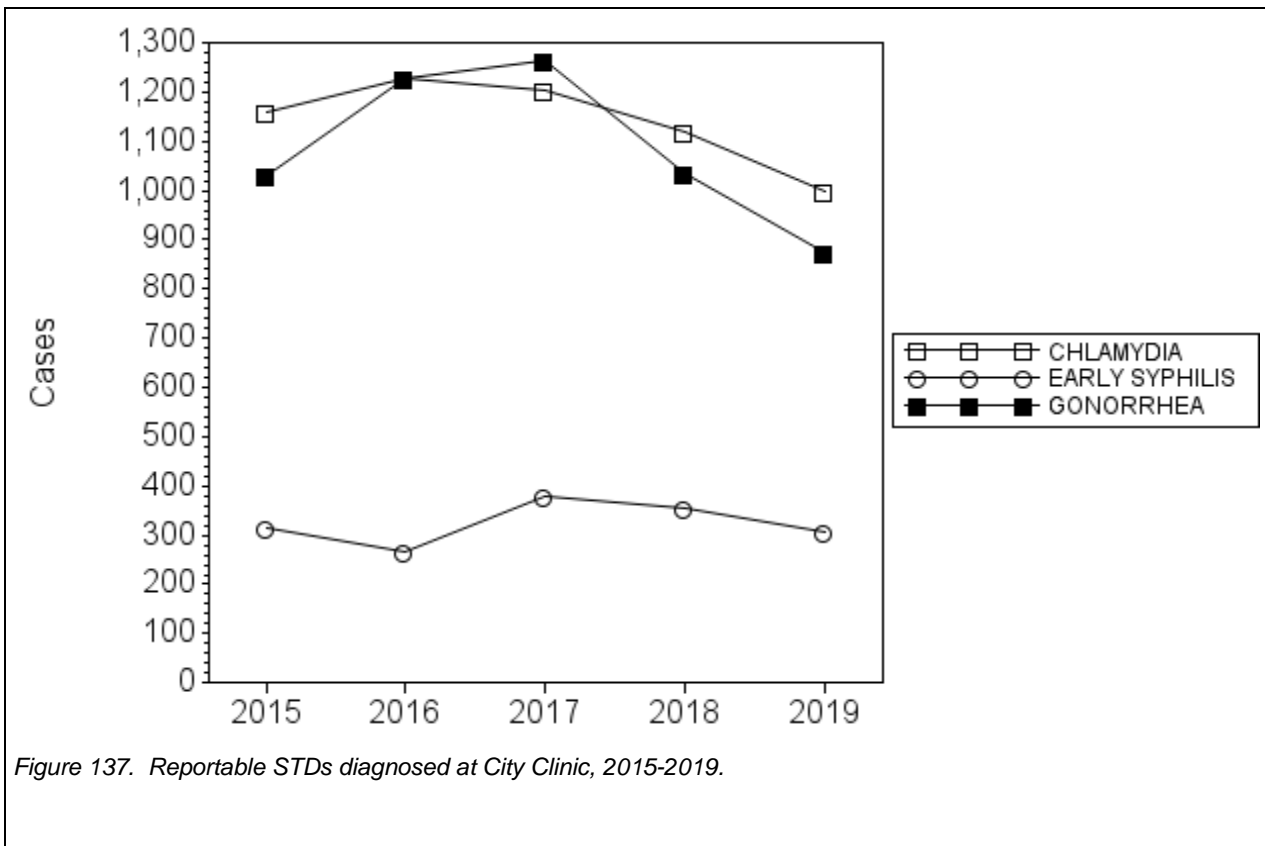
Annual STD Summary, 2019

	Visits					Percent				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
SAN LUIS OBISPO, CA	0	0	5	5	2	0.0%	0.0%	0.1%	0.2%	0.0%
SAN MATEO, CA	64	66	76	81	81	2.5%	2.5%	3.0%	3.3%	3.6%
SAN PABLO, CA	46	16	38	51	55	1.8%	0.6%	1.5%	2.0%	2.4%
SAN RAFAEL, CA	35	43	21	28	27	1.4%	1.6%	0.8%	1.1%	1.2%
SAN RAMON, CA	8	12	8	18	12	0.3%	0.4%	0.3%	0.7%	0.5%
SANTA CLARA, CA	16	28	15	13	14	0.6%	1.0%	0.5%	0.5%	0.6%
SANTA CRUZ, CA	9	14	5	9	11	0.3%	0.5%	0.1%	0.3%	0.4%
SANTA ROSA, CA	32	16	10	20	23	1.2%	0.6%	0.3%	0.8%	1.0%
SARASOTA, FL	0	0	0	0	4	0.0%	0.0%	0.0%	0.0%	0.1%
SARATOGA, CA	2	0	6	1	2	0.0%	0.0%	0.2%	0.0%	0.0%
SAUSALITO, CA	30	24	11	20	19	1.2%	0.9%	0.4%	0.8%	0.8%
SEATTLE, WA	6	4	1	12	7	0.2%	0.1%	0.0%	0.4%	0.3%
SEBASTOPOL, CA	4	6	2	3	2	0.1%	0.2%	0.0%	0.1%	0.0%
SONOMA, CA	6	2	1	1	7	0.2%	0.0%	0.0%	0.0%	0.3%
STOCKTON, CA	13	15	27	26	31	0.5%	0.5%	1.0%	1.0%	1.3%
SUISUN CITY, CA	2	4	10	4	4	0.0%	0.1%	0.3%	0.1%	0.1%
SUNNYVALE, CA	18	15	18	27	14	0.7%	0.5%	0.7%	1.1%	0.6%
TEMPE, AZ	1	0	1	1	2	0.0%	0.0%	0.0%	0.0%	0.0%
TRACY, CA	2	5	10	5	13	0.0%	0.1%	0.3%	0.2%	0.5%
TUCSON, AZ	0	0	0	0	2	0.0%	0.0%	0.0%	0.0%	0.0%
UNION CITY, CA	8	4	19	20	24	0.3%	0.1%	0.7%	0.8%	1.0%
VACAVILLE, CA	5	1	2	5	6	0.2%	0.0%	0.0%	0.2%	0.2%
VALLEJO, CA	39	36	40	38	35	1.5%	1.3%	1.5%	1.5%	1.5%
WALNUT CREEK, CA	25	26	34	20	33	1.0%	1.0%	1.3%	0.8%	1.4%
WASHINGTON, DC	2	6	1	4	4	0.0%	0.2%	0.0%	0.1%	0.1%
WEST HOLLYWOOD, CA	3	4	2	0	2	0.1%	0.1%	0.0%	0.0%	0.0%
WINDSOR, CA	3	0	0	9	2	0.1%	0.0%	0.0%	0.3%	0.0%
YUBA CITY, CA	3	0	2	2	6	0.1%	0.0%	0.0%	0.0%	0.2%
(MISSING)	343	352	404	440	370	2.0%	2.2%	2.7%	3.1%	2.8%
(HOMELESS)	297	232	271	244	222	11.9%	9.0%	10.8%	9.9%	9.8%
(OTHER)	342	307	305	255	108	13.8%	11.9%	12.1%	10.4%	4.8%

Table 29. Clinic visits by neighborhood of residence for San Francisco residents, 2015-2019.

	Visits					Percent				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
(Homeless)	198	134	143	160	155	1.3%	1.0%	1.1%	1.3%	1.3%
(Missing)	114	90	83	130	142	0.7%	0.6%	0.6%	1.0%	1.2%
Alemany	546	533	595	522	489	3.7%	3.9%	4.6%	4.3%	4.3%
Bayview	133	147	155	169	149	0.9%	1.0%	1.1%	1.3%	1.3%
Bernal Heights	397	339	303	247	271	2.7%	2.5%	2.3%	2.0%	2.4%
Castro/E Twin Peaks	570	499	513	404	376	3.9%	3.7%	3.9%	3.3%	3.3%
Cathedral Hill	174	141	171	144	99	1.2%	1.0%	1.3%	1.1%	0.8%
Chinatown	164	168	161	179	150	1.1%	1.2%	1.2%	1.4%	1.3%
Civic Center/TL	1,683	1,644	1,661	1,486	1,568	11.6%	12.2%	12.8%	12.2%	14.0%
Diamond Heights	101	115	127	104	65	0.7%	0.8%	0.9%	0.8%	0.5%
Duboce/UpperMarket	335	339	274	252	243	2.3%	2.5%	2.1%	2.0%	2.1%
Glen Park	227	193	209	166	119	1.5%	1.4%	1.6%	1.3%	1.0%
Golden Gate Park	3	1	1	3	1	0.0%	0.0%	0.0%	0.0%	0.0%
Gurrero	225	206	170	163	100	1.5%	1.5%	1.3%	1.3%	0.8%
Haight	252	187	173	133	109	1.7%	1.3%	1.3%	1.0%	0.9%
Hayes Valley/NoPa	931	954	775	725	701	6.4%	7.1%	5.9%	5.9%	6.3%
Inner Sunset	341	336	312	295	231	2.3%	2.5%	2.4%	2.4%	2.0%
Lake Merced	21	18	14	13	16	0.1%	0.1%	0.1%	0.1%	0.1%
Lincoln Park	1	0	2	1	0	0.0%	0.0%	0.0%	0.0%	0.0%
Lower Nob Hill	333	291	318	308	293	2.3%	2.1%	2.4%	2.5%	2.6%
Marina	251	198	196	161	179	1.7%	1.4%	1.5%	1.3%	1.6%
Mission	824	735	667	607	599	5.7%	5.4%	5.1%	5.0%	5.3%
Mission Dolores	596	549	500	456	430	4.1%	4.1%	3.8%	3.7%	3.8%
Mt. Davidson	79	80	71	77	56	0.5%	0.5%	0.5%	0.6%	0.5%
NE Waterfront	161	142	128	155	113	1.1%	1.0%	0.9%	1.2%	1.0%
Nob Hill	144	109	137	91	122	0.9%	0.8%	1.0%	0.7%	1.0%
Noe Valley	100	125	120	105	89	0.6%	0.9%	0.9%	0.8%	0.8%
OMI	392	363	338	333	328	2.7%	2.7%	2.6%	2.7%	2.9%
Park Merced	139	154	130	105	70	0.9%	1.1%	1.0%	0.8%	0.6%
Portola	100	98	127	119	104	0.6%	0.7%	0.9%	0.9%	0.9%
Potrero Hill	223	181	151	163	176	1.5%	1.3%	1.1%	1.3%	1.5%
Presidio	23	23	26	27	8	0.1%	0.1%	0.2%	0.2%	0.0%
Presidio/Pacific Heights	51	44	29	31	31	0.3%	0.3%	0.2%	0.2%	0.2%
Richmond	568	526	543	555	415	3.9%	3.9%	4.2%	4.5%	3.7%
SOMA	908	898	745	726	831	6.3%	6.7%	5.7%	5.9%	7.4%
Seacliff	8	10	3	10	11	0.0%	0.0%	0.0%	0.0%	0.0%
South Beach/Mission Bay	579	589	663	782	536	4.0%	4.3%	5.1%	6.4%	4.8%
Sunnydale	203	187	159	151	122	1.4%	1.3%	1.2%	1.2%	1.0%
Sunset	628	520	477	440	365	4.3%	3.8%	3.6%	3.6%	3.2%
TI	105	87	121	87	55	0.7%	0.6%	0.9%	0.7%	0.4%
USF/Laurel Heights	224	197	192	187	176	1.5%	1.4%	1.4%	1.5%	1.5%
Visitacion Valley	247	208	233	168	152	1.7%	1.5%	1.8%	1.3%	1.3%
West Hunter's Point	571	527	500	499	455	3.9%	3.9%	3.8%	4.1%	4.0%
West Potrero	96	71	69	80	50	0.6%	0.5%	0.5%	0.6%	0.4%
West Twin Peaks	166	144	145	126	126	1.1%	1.0%	1.1%	1.0%	1.1%
Western Addition	269	288	292	273	247	1.8%	2.1%	2.2%	2.2%	2.2%
(TOTAL)	14,404	13,388	12,922	12,118	11,123	100%	100%	100%	100%	100%

### STDs at City Clinic



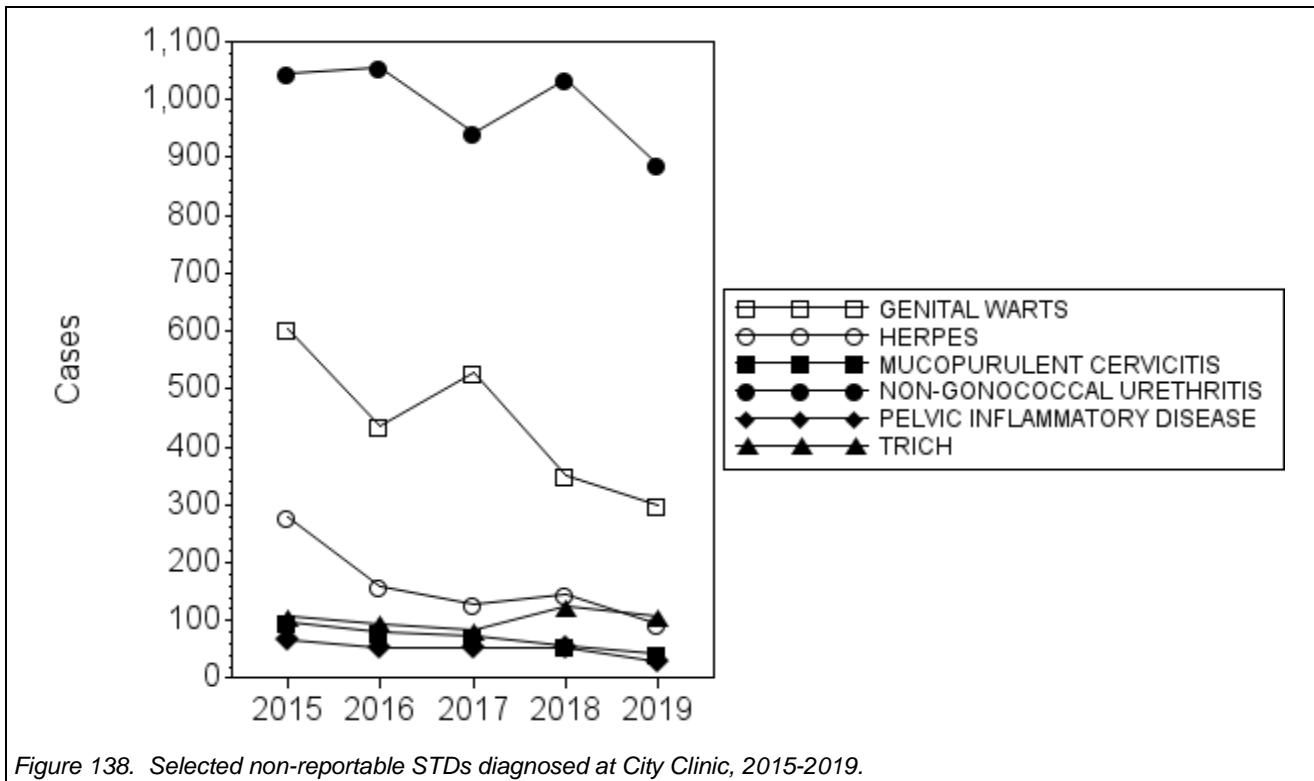


Figure 138. Selected non-reportable STDs diagnosed at City Clinic, 2015-2019.

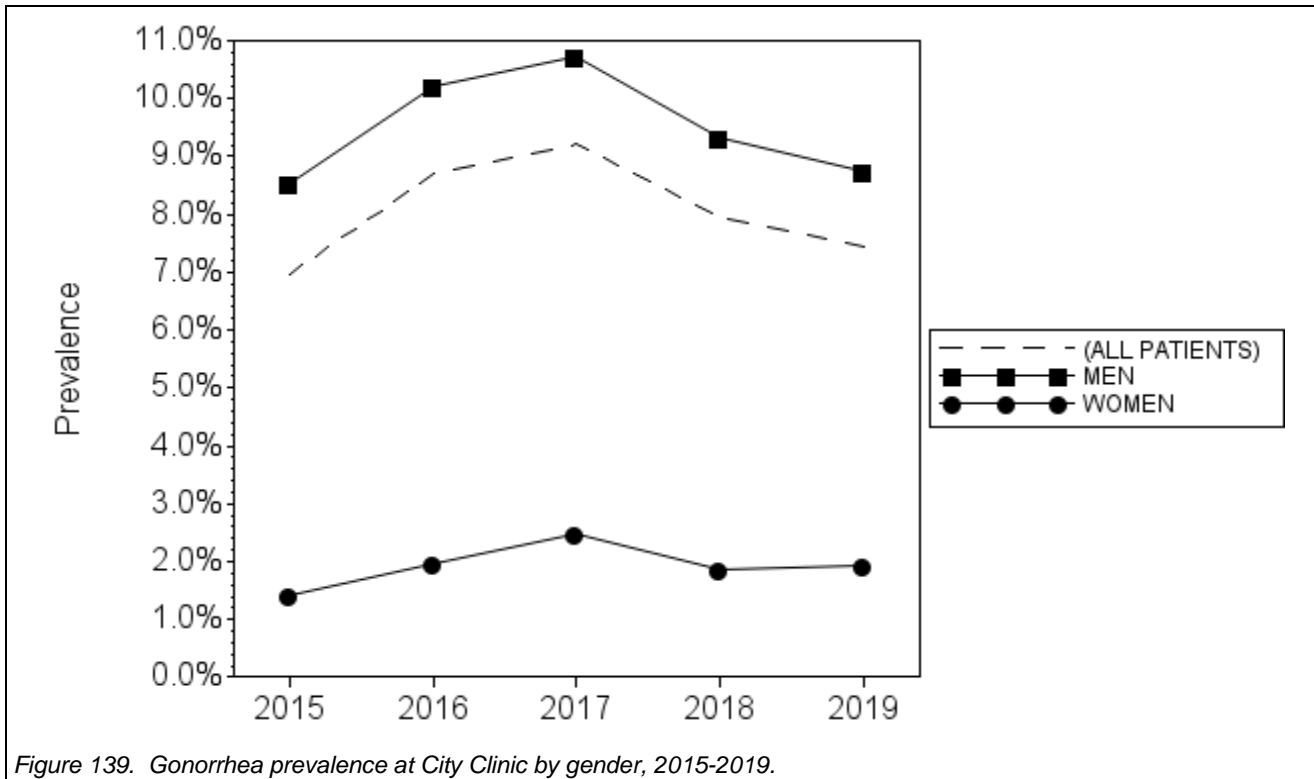
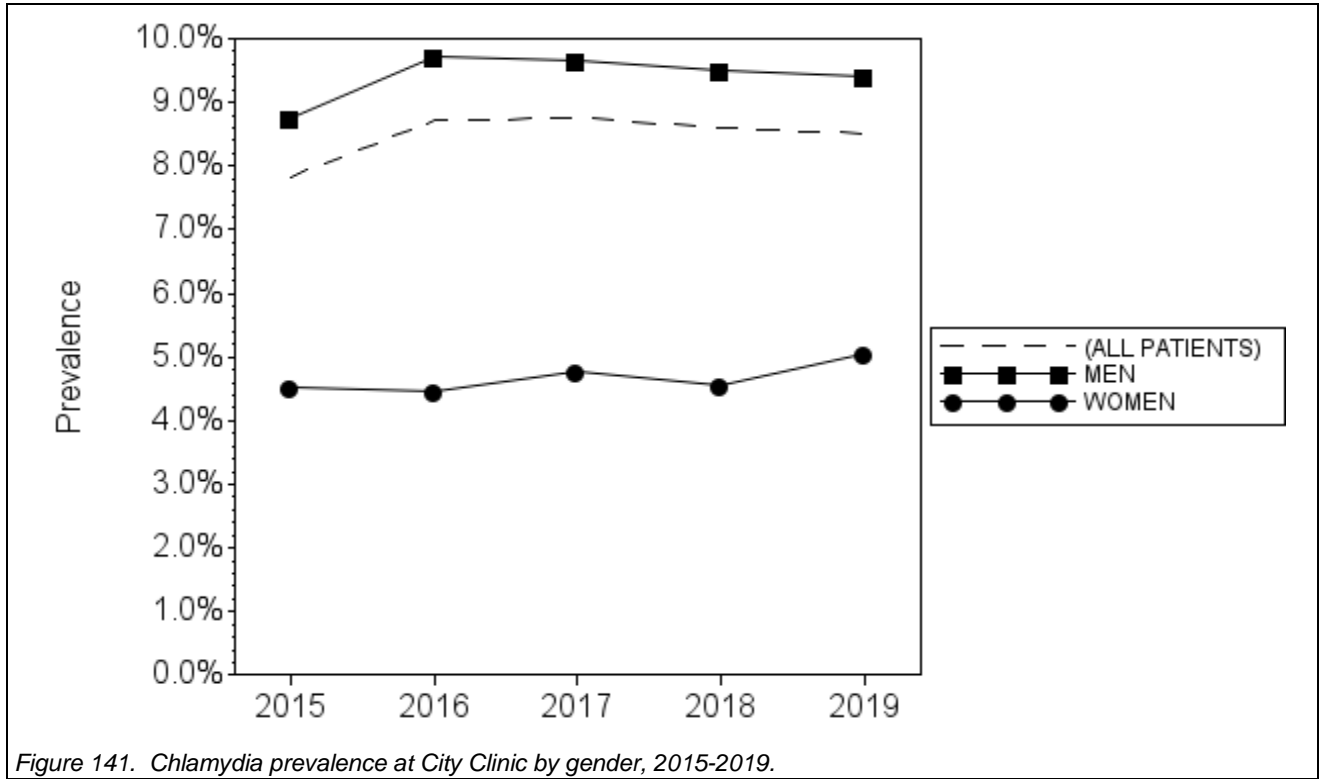
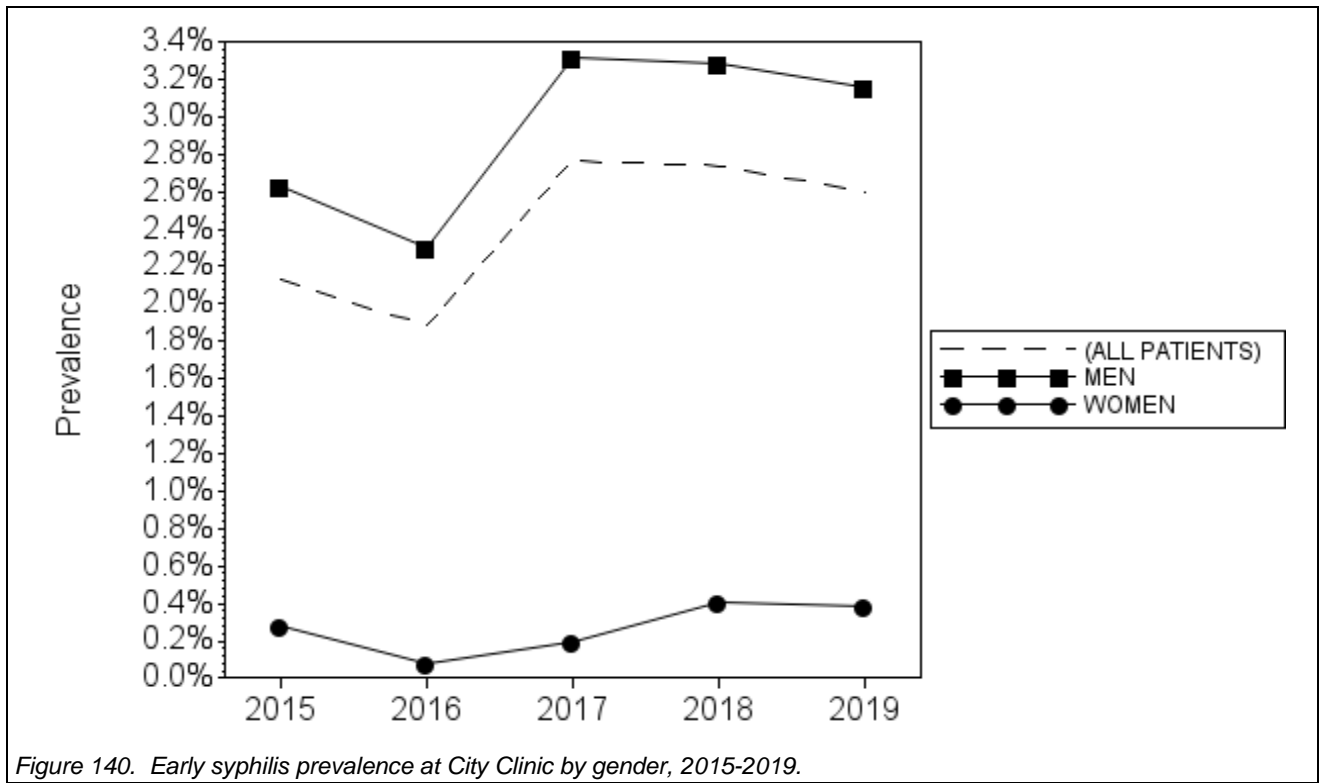


Figure 139. Gonorrhea prevalence at City Clinic by gender, 2015-2019.



**Table 30. STD diagnoses at City Clinic by gender, 2015-2019. Prevalence equals proportion of visits with diagnosis, excluding follow-up visits. Includes cases originally diagnosed elsewhere but treated at City Clinic.**

Cases among (ALL PATIENTS)

	Reported cases					Prevalence				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
CHLAMYDIA	1,161	1,229	1,203	1,119	999	7.8%	8.7%	8.8%	8.6%	8.5%
GONORRHEA	1,032	1,227	1,265	1,033	872	7.0%	8.7%	9.2%	7.9%	7.4%
SYPHILIS (TOTAL)	337	285	403	402	339	2.3%	2.0%	2.9%	3.1%	2.9%
---PRIMARY	105	97	125	117	77	0.7%	0.7%	0.9%	0.9%	0.7%
---SECONDARY	111	96	116	103	93	0.7%	0.7%	0.8%	0.8%	0.8%
---(TOTAL P&S)	216	193	241	220	170	1.5%	1.4%	1.8%	1.7%	1.4%
---EARLY LATENT	99	73	139	136	135	0.7%	0.5%	1.0%	1.0%	1.2%
---(TOTAL EARLY)	315	266	380	356	305	2.1%	1.9%	2.8%	2.7%	2.6%
---UNKNOWN LATENT [1]	1	3	3	16	8	0.0%	0.0%	0.0%	0.1%	0.1%
---LATE LATENT	21	15	20	28	25	0.1%	0.1%	0.1%	0.2%	0.2%
---NEUROSYPHILIS	0	1	0	2	1	0.0%	0.0%	0.0%	0.0%	0.0%
LYMPHOGRANULOMA VENEREUM	7	22	35	41	43	0.0%	0.2%	0.3%	0.3%	0.4%
TRICHOMONIASIS	107	94	82	124	107	0.7%	0.7%	0.6%	1.0%	0.9%
HERPES	278	158	129	144	94	1.9%	1.1%	0.9%	1.1%	0.8%
GENITAL WARTS	603	436	529	352	299	4.1%	3.1%	3.9%	2.7%	2.5%

Cases among WOMEN

	Reported cases					Prevalence				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
CHLAMYDIA	145	116	119	111	118	4.5%	4.5%	4.8%	4.6%	5.1%
GONORRHEA	45	51	62	45	45	1.4%	2.0%	2.5%	1.8%	1.9%
SYPHILIS (TOTAL)	11	2	5	18	12	0.3%	0.1%	0.2%	0.7%	0.5%
---PRIMARY	3	0	4	1	2	0.1%	0.0%	0.2%	0.0%	0.1%
---SECONDARY	3	1	0	4	2	0.1%	0.0%	0.0%	0.2%	0.1%
---(TOTAL P&S)	6	1	4	5	4	0.2%	0.0%	0.2%	0.2%	0.2%
---EARLY LATENT	3	1	1	5	5	0.1%	0.0%	0.0%	0.2%	0.2%
---(TOTAL EARLY)	9	2	5	10	9	0.3%	0.1%	0.2%	0.4%	0.4%
---UNKNOWN LATENT [1]	0	0	0	2	2	0.0%	0.0%	0.0%	0.1%	0.1%
---LATE LATENT	2	0	0	6	1	0.1%	0.0%	0.0%	0.2%	0.0%
---NEUROSYPHILIS	0	0	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%
PROBABLE PID [2]	67	53	53	53	29	2.1%	2.0%	2.1%	2.2%	1.2%
MPC	98	80	74	56	43	3.1%	3.1%	3.0%	2.3%	1.8%
LYMPHOGRANULOMA VENEREUM	0	0	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%
TRICHOMONIASIS	106	89	81	118	99	3.3%	3.4%	3.2%	4.8%	4.2%
HERPES	67	42	32	28	20	2.1%	1.6%	1.3%	1.1%	0.9%
GENITAL WARTS	66	41	49	24	18	2.1%	1.6%	2.0%	1.0%	0.8%

Cases among MEN

	Reported cases					Prevalence				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
CHLAMYDIA	1,001	1,097	1,063	985	864	8.8%	9.7%	9.6%	9.5%	9.4%
GONORRHEA	973	1,155	1,181	965	805	8.5%	10.2%	10.7%	9.3%	8.8%
SYPHILIS (TOTAL)	320	278	388	375	320	2.8%	2.5%	3.5%	3.6%	3.5%
---PRIMARY	102	97	120	113	74	0.9%	0.9%	1.1%	1.1%	0.8%
---SECONDARY	105	94	113	99	90	0.9%	0.8%	1.0%	1.0%	1.0%
---(TOTAL P&S)	207	191	233	212	164	1.8%	1.7%	2.1%	2.0%	1.8%
---EARLY LATENT	93	69	132	128	126	0.8%	0.6%	1.2%	1.2%	1.4%
---(TOTAL EARLY)	300	260	365	340	290	2.6%	2.3%	3.3%	3.3%	3.2%
---UNKNOWN LATENT [1]	1	3	3	12	6	0.0%	0.0%	0.0%	0.1%	0.1%
---LATE LATENT	19	14	20	21	23	0.2%	0.1%	0.2%	0.2%	0.3%
---NEUROSYPHILIS	0	1	0	2	1	0.0%	0.0%	0.0%	0.0%	0.0%
NON-GONOCOCCAL URETHRITIS	1,046	1,056	943	1,034	887	9.2%	9.3%	8.6%	10.0%	9.6%
LYMPHOGRANULOMA VENEREUM	7	22	35	39	43	0.1%	0.2%	0.3%	0.4%	0.5%
TRICHOMONIASIS	1	4	1	5	8	0.0%	0.0%	0.0%	0.0%	0.1%

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Cases among MEN

	Reported cases					Prevalence				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
HERPES	208	114	95	115	73	1.8%	1.0%	0.9%	1.1%	0.8%
GENITAL WARTS	532	390	473	323	278	4.7%	3.5%	4.3%	3.1%	3.0%

Cases among OTHER PATIENTS

	Reported cases					Prevalence				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
CHLAMYDIA	15	16	21	23	17	7.9%	7.5%	9.7%	10.3%	7.9%
GONORRHEA	14	21	22	23	22	7.3%	9.8%	10.1%	10.3%	10.2%
SYPHILIS (TOTAL)	6	5	10	9	7	3.1%	2.3%	4.6%	4.0%	3.2%
---PRIMARY	0	0	1	3	1	0.0%	0.0%	0.5%	1.3%	0.5%
---SECONDARY	3	1	3	0	1	1.6%	0.5%	1.4%	0.0%	0.5%
---(TOTAL P&S)	3	1	4	3	2	1.6%	0.5%	1.8%	1.3%	0.9%
---EARLY LATENT	3	3	6	3	4	1.6%	1.4%	2.8%	1.3%	1.9%
---(TOTAL EARLY)	6	4	10	6	6	3.1%	1.9%	4.6%	2.7%	2.8%
---UNKNOWN LATENT [1]	0	0	0	2	0	0.0%	0.0%	0.0%	0.9%	0.0%
---LATE LATENT	0	1	0	1	1	0.0%	0.5%	0.0%	0.4%	0.5%
---NEUROSYPHILIS	0	0	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%
LYMPHOGRANULOMA VENEREUM	0	0	0	2	0	0.0%	0.0%	0.0%	0.9%	0.0%
TRICHOMONIASIS	0	1	0	1	0	0.0%	0.5%	0.0%	0.4%	0.0%
HERPES	3	2	2	1	1	1.6%	0.9%	0.9%	0.4%	0.5%
GENITAL WARTS	5	5	7	5	3	2.6%	2.3%	3.2%	2.2%	1.4%

<sup>1</sup> cases not known to be less than one year's duration where the patient is 40 years old or less and the initial titer is 1:32 or higher.

<sup>2</sup> PID cases meeting CDC case definition.

Table 31. STD cases diagnosed at City Clinic by gender and sexual orientation for 2019. Percentages equal proportion of visits with diagnosis, excluding follow-up visits.

	(ALL PA-TIENTS)		WOMEN		GAY/BI MEN		OTHER MEN		OTHER PA-TIENTS	
	cases	percent	cases	percent	cases	percent	cases	percent	cases	percent
CHLAMYDIA	999	8.5%	118	5.1%	658	11.3%	206	6.1%	17	7.9%
GONORRHEA	872	7.4%	45	1.9%	675	11.6%	130	3.9%	22	10.2%
SYPHILIS (TOTAL)	339	2.9%	12	0.5%	275	4.7%	45	1.3%	7	3.2%
---PRIMARY	77	0.7%	2	0.1%	61	1.0%	13	0.4%	1	0.5%
---SECONDARY	93	0.8%	2	0.1%	77	1.3%	13	0.4%	1	0.5%
---(TOTAL P&S)	170	1.4%	4	0.2%	138	2.4%	26	0.8%	2	0.9%
---EARLY LATENT	135	1.2%	5	0.2%	115	2.0%	11	0.3%	4	1.9%
---(TOTAL EARLY)	305	2.6%	9	0.4%	253	4.3%	37	1.1%	6	2.8%
---UNKNOWN LATENT [1]	8	0.1%	2	0.1%	6	0.1%	0	0.0%	0	0.0%
---LATE LATENT	25	0.2%	1	0.0%	15	0.3%	8	0.2%	1	0.5%
---NEUROSYPHILIS	1	0.0%	0	0.0%	1	0.0%	0	0.0%	0	0.0%
PROBABLE PID [2]	(N/A)	(N/A)	29	1.2%	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)
NON-GONOCOCCAL URETHRITIS	(N/A)	(N/A)	(N/A)	(N/A)	403	6.9%	484	14.3%	(N/A)	(N/A)
MPC	(N/A)	(N/A)	43	1.8%	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)
LYMPHOGRANULOMA VENEREUM	43	0.4%	0	0.0%	42	0.7%	1	0.0%	0	0.0%
TRICHOMONIASIS	107	0.9%	99	4.2%	1	0.0%	7	0.2%	0	0.0%
HERPES	94	0.8%	20	0.9%	37	0.6%	36	1.1%	1	0.5%
GENITAL WARTS	299	2.5%	18	0.8%	95	1.6%	183	5.4%	3	1.4%

<sup>1</sup> cases not known to be less than one year's duration where the patient is 40 years old or less and the initial titer is 1:32 or higher.

<sup>2</sup> PID cases meeting CDC case definition.

### *Transgender people\**

This section of the Annual STD Summary was first included in 2015. The data continue to be very limited, as we continue to work on efforts to improve the quantity and quality of data collected citywide on transgender sexual health.

We include only data of patients seen at San Francisco City Clinic (SFCC) because of the standardized data collection methods on sexual orientation and gender identity (SOGI) at SFCC and the limited reporting of transgender identity from other providers and laboratories.

Patients seen at SFCC are asked to identify their sex at birth and gender at the time of registration; gender identity is also captured during their visit with the clinician. Patients identifying as transgender at registration or with their clinician are included in this section, as are patients whose reported sex at birth is not the same as their current gender identity.

Most laboratories receive limited information on SOGI, and so are unable to include these data when reporting results to SFDPH.

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\* *Terminology Defined:*

**Transgender:** A person whose gender identity differs from the sex that was assigned at birth. May be abbreviated to *trans*. A **transgender man** (or **trans male**) is someone with a male gender identity and a female birth assigned sex; a **transgender woman** (or **trans female**) is someone with a female gender identity and a male birth assigned sex. A non-transgender person may be referred to as *cisgender* (*cis*=same side in Latin).



Table 32. City Clinic patients and visits by gender/transgender identity, 2015-2019. Cells with asterisk for count are between 1 and 5.

	Patients					Percentage of patients				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Gender/sex at birth										
FEMALE	2448	1969	1825	1776	1677	23.1%	20.1%	19.8%	20.4%	21.2%
TRANS FEMALE	75	74	85	85	84	0.7%	0.7%	0.9%	0.9%	1.0%
MALE	8024	7700	7232	6760	6060	75.8%	78.6%	78.7%	77.8%	76.8%
TRANS MALE	21	21	26	19	15	0.1%	0.2%	0.2%	0.2%	0.1%
TRANSGENDER	7	9	14	30	40	0.0%	0.0%	0.1%	0.3%	0.5%
GENDERQUEER/NON-BINARY	*	6	*	*	*	0.0%	0.0%	0.0%	0.0%	0.0%
OTHER	*	*	*	*	*	0.0%	0.0%	0.0%	0.0%	0.0%
REFUSED	0	0	*	0	0	0	0	0.0%	0	0
UNKNOWN	*	6	*	10	7	0.0%	0.0%	0.0%	0.1%	0.0%
(TOTAL)	10582	9786	9188	8683	7885	100%	100%	100%	100%	100%

	Visits					Percentage of visits				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Gender/sex at birth										
FEMALE	3845	3148	2971	2950	2747	20.7%	17.8%	17.3%	18.0%	18.3%
TRANS FEMALE	194	209	200	214	221	1.0%	1.1%	1.1%	1.3%	1.4%
MALE	14428	14231	13845	13069	11911	77.8%	80.5%	80.9%	80.0%	79.4%
TRANS MALE	33	37	43	37	27	0.1%	0.2%	0.2%	0.2%	0.1%
TRANSGENDER	8	14	32	46	71	0.0%	0.0%	0.1%	0.2%	0.4%
GENDERQUEER/NON-BINARY	10	14	*	6	*	0.0%	0.0%	0.0%	0.0%	0.0%
OTHER	*	*	*	*	*	0.0%	0.0%	0.0%	0.0%	0.0%
REFUSED	0	0	*	0	0	0	0	0.0%	0	0
UNKNOWN	*	6	10	12	7	0.0%	0.0%	0.0%	0.0%	0.0%
(TOTAL)	18523	17662	17107	16335	14987	100%	100%	100%	100%	100%

Table 33. STD cases diagnosed at City Clinic by gender/transgender identity for 2019. Percentages equal proportion of visits with diagnosis, excluding follow-up visits. Cells with asterisk for count are between 1 and 5.

	(ALL PATIENTS)		FEMALE		TRANS FEMALE		MALE		TRANS MALE		TRANSGENDER	
	cases	percent	cases	percent	cases	percent	cases	percent	cases	percent	cases	percent
CHLAMYDIA	999	8.5%	118	5.1%	12	9.1%	864	9.4%	*	4.5%	*	7.0%
GONORRHEA	872	7.4%	45	1.9%	14	10.6%	805	8.8%	0	0.0%	8	14.0%
SYPHILIS (TOTAL)	339	2.9%	12	0.5%	6	4.5%	320	3.5%	0	0.0%	*	1.8%
---PRIMARY	77	0.7%	*	0.1%	*	0.8%	74	0.8%	0	0.0%	0	0.0%
---SECONDARY	93	0.8%	*	0.1%	*	0.8%	90	1.0%	0	0.0%	0	0.0%
---(TOTAL P&S)	170	1.4%	*	0.2%	*	1.5%	164	1.8%	0	0.0%	0	0.0%
---EARLY LATENT	135	1.2%	*	0.2%	*	3.0%	126	1.4%	0	0.0%	0	0.0%
---(TOTAL EARLY)	305	2.6%	9	0.4%	6	4.5%	290	3.2%	0	0.0%	0	0.0%
---UNKNOWN LATENT [1]	8	0.1%	*	0.1%	0	0.0%	6	0.1%	0	0.0%	0	0.0%
---LATE LATENT	25	0.2%	*	0.0%	0	0.0%	23	0.3%	0	0.0%	*	1.8%
---NEUROSYPHILIS	*	0.0%	0	0.0%	0	0.0%	*	0.0%	0	0.0%	0	0.0%
PROBABLE PID [2]	30	0.3%	29	1.2%	0	0.0%	0	0.0%	*	4.5%	0	0.0%
NON-GONOCOCCAL URETHRITIS	895	7.6%	0	0.0%	*	3.8%	887	9.6%	0	0.0%	*	3.5%
MPC	47	0.4%	43	1.8%	0	0.0%	0	0.0%	*	13.6%	*	1.8%
LYMPHOGRANULOMA VENEREUM	43	0.4%	0	0.0%	0	0.0%	43	0.5%	0	0.0%	0	0.0%
TRICHOMONIASIS	107	0.9%	99	4.2%	0	0.0%	8	0.1%	0	0.0%	0	0.0%
HERPES	94	0.8%	20	0.9%	*	0.8%	73	0.8%	0	0.0%	0	0.0%
GENITAL WARTS	299	2.5%	18	0.8%	*	1.5%	278	3.0%	0	0.0%	*	1.8%
HIV	40	0.3%	*	0.0%	0	0.0%	38	0.4%	*	4.5%	0	0.0%

	GENDERQUEER/NON-BINARY		OTHER		REFUSED		UNKNOWN	
	cases	percent	cases	percent	cases	percent	cases	percent
CHLAMYDIA	0	0.0%	0	0.0%	0	(N/A)	0	0.0%
GONORRHEA	0	0.0%	0	0.0%	0	(N/A)	0	0.0%
SYPHILIS (TOTAL)	0	0.0%	0	0.0%	0	(N/A)	0	0.0%
---PRIMARY	0	0.0%	0	0.0%	0	(N/A)	0	0.0%
---SECONDARY	0	0.0%	0	0.0%	0	(N/A)	0	0.0%
---(TOTAL P&S)	0	0.0%	0	0.0%	0	(N/A)	0	0.0%
---EARLY LATENT	0	0.0%	0	0.0%	0	(N/A)	0	0.0%
---(TOTAL EARLY)	0	0.0%	0	0.0%	0	(N/A)	0	0.0%
---UNKNOWN LATENT [1]	0	0.0%	0	0.0%	0	(N/A)	0	0.0%
---LATE LATENT	0	0.0%	0	0.0%	0	(N/A)	0	0.0%
---NEUROSYPHILIS	0	0.0%	0	0.0%	0	(N/A)	0	0.0%
PROBABLE PID [2]	0	0.0%	0	0.0%	0	(N/A)	0	0.0%
NON-GONOCOCCAL URETHRITIS	*	100%	0	0.0%	0	(N/A)	0	0.0%
MPC	0	0.0%	0	0.0%	0	(N/A)	0	0.0%
LYMPHOGRANULOMA VENEREUM	0	0.0%	0	0.0%	0	(N/A)	0	0.0%
TRICHOMONIASIS	0	0.0%	0	0.0%	0	(N/A)	0	0.0%
HERPES	0	0.0%	0	0.0%	0	(N/A)	0	0.0%
GENITAL WARTS	0	0.0%	0	0.0%	0	(N/A)	0	0.0%
HIV	0	0.0%	0	0.0%	0	(N/A)	0	0.0%

<sup>1</sup> cases not known to be less than one year's duration where the patient is 40 years old or less and the initial titer is 1:32 or higher.

<sup>2</sup> PID cases meeting CDC case definition.

**Table 34. Self-reported HIV positivity for City Clinic visits by gender/transgender identity. Cells with asterisk for count are between 1 and 5. Where there were no patients registered for the year specified, the rate is undefined, and indicated by "(N/A)".**

	FEMALE		TRANS FEMALE		MALE		TRANS MALE		TRANSGENDER	
	pos	rate	pos	rate	pos	rate	pos	rate	pos	rate
2015	30	1.3%	25	16.9%	1926	18.9%	0	0.0%	*	16.7%
2016	31	1.6%	12	8.3%	1945	18.8%	0	0.0%	0	0.0%
2017	29	1.5%	19	12.8%	1989	18.5%	*	2.9%	*	18.2%
2018	41	2.2%	20	12.8%	1757	17.6%	*	12.1%	*	4.9%
2019	31	1.7%	19	12.3%	1490	16.4%	*	4.5%	8	15.1%

	GENDER-QUEER/NON-BINARY		OTHER		REFUSED		UNKNOWN	
	pos	rate	pos	rate	pos	rate	pos	rate
2015	0	0.0%	(N/A)	(N/A)	(N/A)	(N/A)	0	0.0%
2016	0	0.0%	0	0.0%	(N/A)	(N/A)	*	20.0%
2017	0	0.0%	0	0.0%	0	0.0%	8	88.9%
2018	0	0.0%	0	0.0%	(N/A)	(N/A)	*	50.0%
2019	0	0.0%	0	0.0%	(N/A)	(N/A)	*	100.0%

Table 35. New HIV infections for City Clinic visits by gender/transgender identity. Cells with asterisk for count are between 1 and 5.

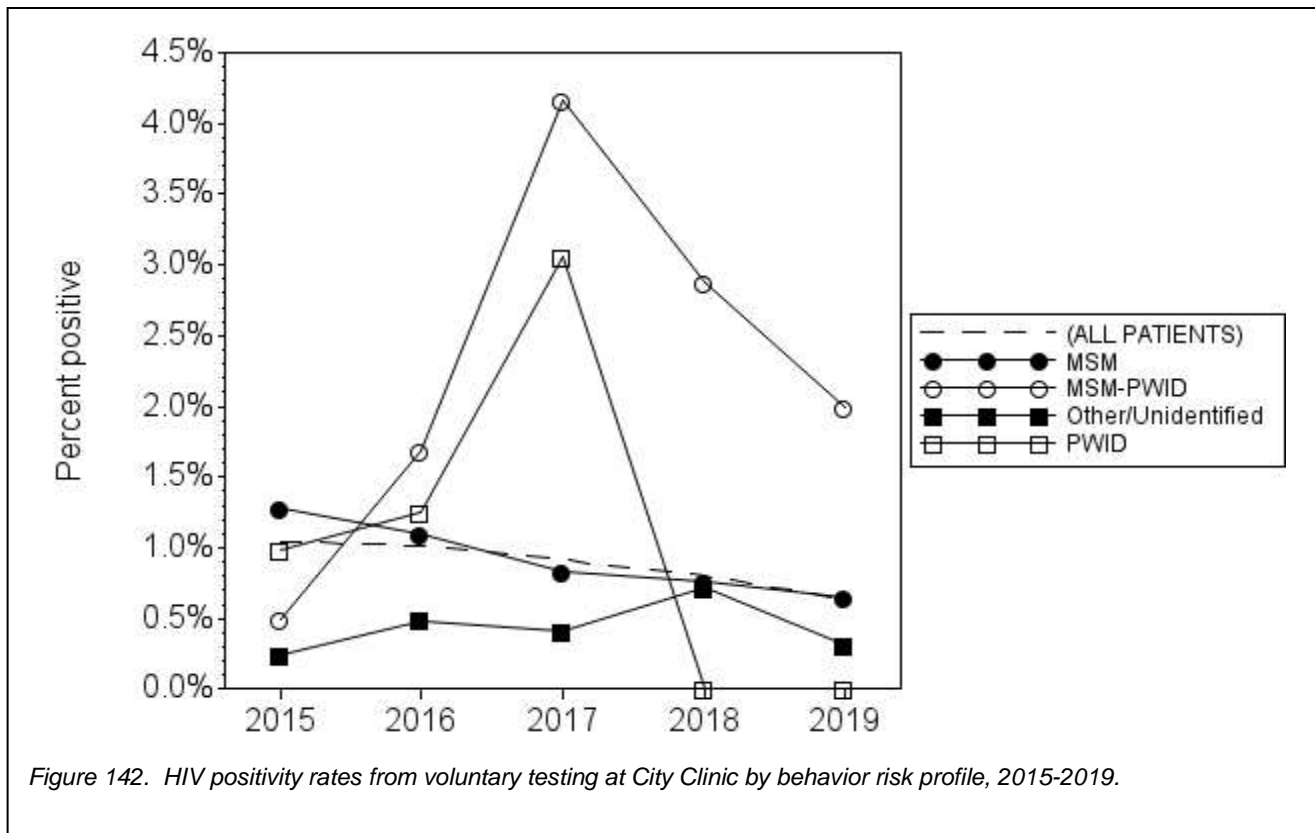
	(ALL PA-TIENTS)		FEMALE		TRANS FEMALE		MALE		TRANS MALE		TRANSGENDER	
	cases	percent	cases	percent	cases	percent	cases	percent	cases	percent	cases	percent
2015	140	0.9%	*	0.0%	0	0.0%	139	1.2%	0	0.0%	0	0.0%
2016	135	1.0%	*	0.2%	*	0.7%	130	1.2%	0	0.0%	0	0.0%
2017	67	0.5%	*	0.2%	*	0.7%	61	0.6%	0	0.0%	0	0.0%
2018	50	0.4%	*	0.1%	*	2.2%	44	0.4%	0	0.0%	0	0.0%
2019	40	0.3%	*	0.0%	0	0.0%	38	0.4%	*	4.5%	0	0.0%

	GENDERQUEER/NON-BINARY		OTHER		REFUSED		UNKNOWN	
	cases	percent	cases	percent	cases	percent	cases	percent
2015	0	0.0%	0	0.0%	0	(N/A)	0	0.0%
2016	0	0.0%	0	0.0%	0	(N/A)	0	0.0%
2017	0	0.0%	0	0.0%	0	0.0%	0	0.0%
2018	0	0.0%	0	0.0%	0	(N/A)	0	0.0%
2019	0	0.0%	0	0.0%	0	(N/A)	0	0.0%

*HIV testing*

Voluntary, confidential, same-day HIV testing is available to City Clinic patients at no additional cost.

"Behavior risk profile" definitions were changed from previous years in order to align with those used in the San Francisco Department of Public Health's HIV Epidemiology Annual Report (available online: <https://www.sfdph.org/dph/files/reports/default.asp>). Because data on gender of partners is not collected in a way that can be fit to the BRP definitions, patients previously in heterosexual categories are now classified as "Other/unidentified risk".



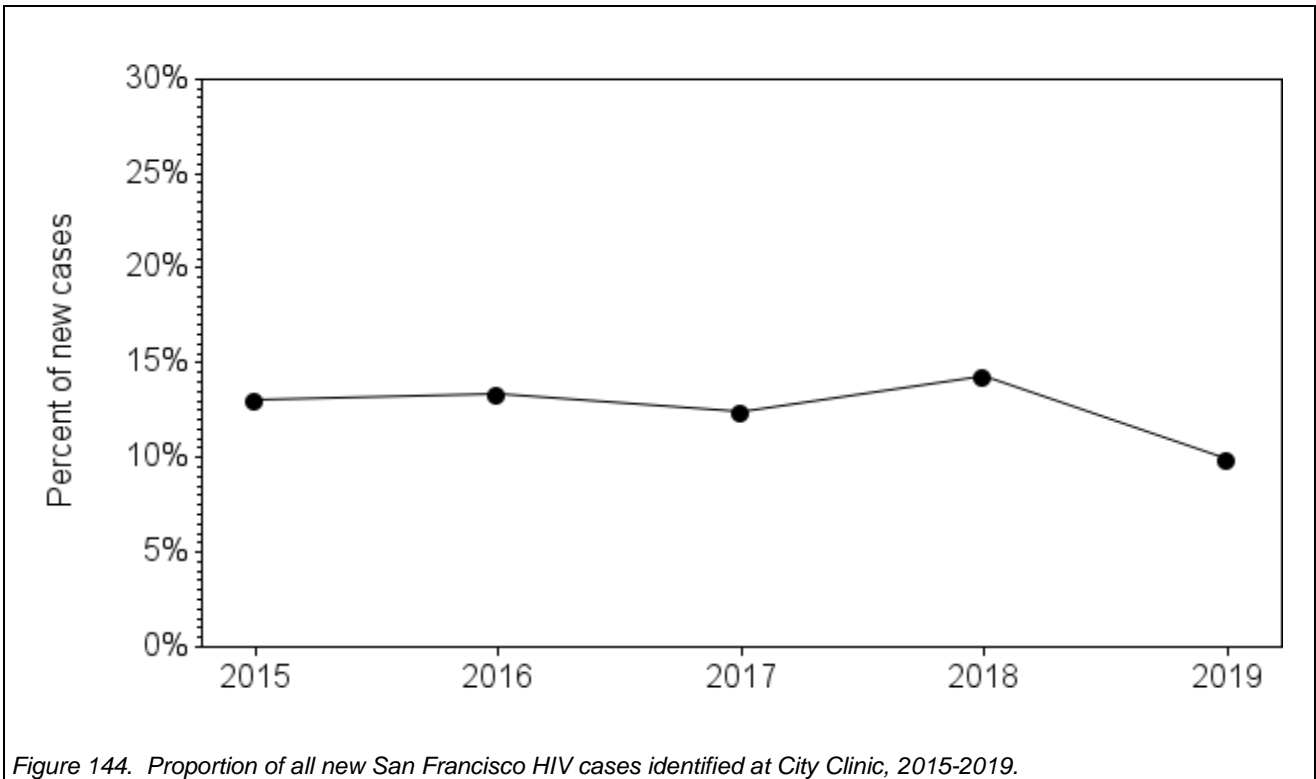
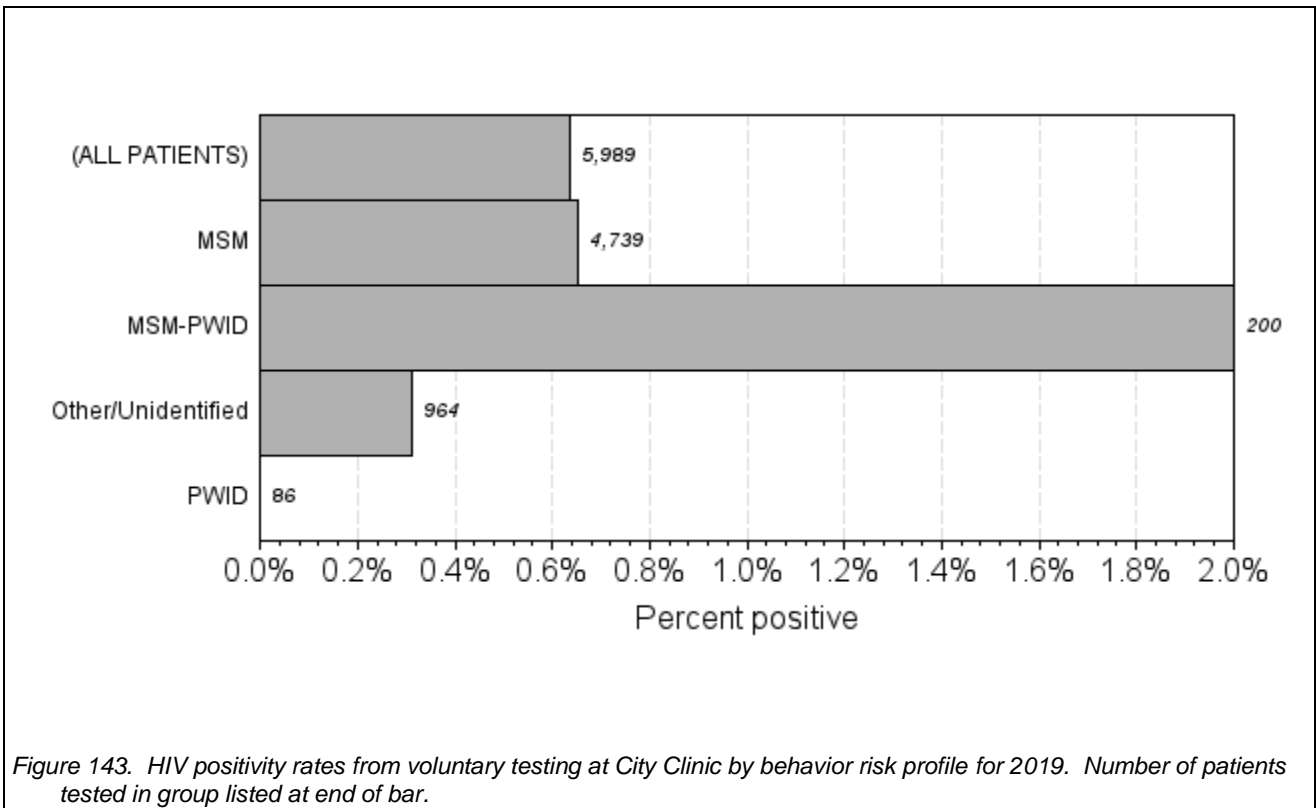


Table 36. Voluntary HIV test results for STD Control Program, 2015-2019. See list of abbreviations in preface. "Post-test counseled" includes patients informed of their HIV test result.

	Patients tested					Seropositive				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Gender										
FEMALE	738	578	651	613	637	*	*	*	*	*
TRANS FEMALE	111	106	106	105	107	0	*	*	*	*
MALE	5,564	5,921	5,824	5,496	5,249	65	62	54	43	35
TRANS MALE	17	21	13	12	14	0	0	0	0	*
TRANSGENDER	3	10	16	29	32	0	0	0	0	0
GENDERQUEER/NON-BINARY	7	6	1	4	1	0	0	0	0	0
OTHER	1	1	2	1	1	0	0	0	0	0
UNKNOWN	1	2	2	2	0	0	0	0	0	0
Risk group										
MSM	4,879	5,341	5,325	5,039	4,768	62	58	44	38	31
PWID	103	81	98	66	89	*	*	*	0	0
MSM-PWID	206	180	218	175	200	*	*	9	*	*
Other/Unidentified	1,254	1,043	974	982	984	*	*	*	7	*
Age group										
(MISSING AGE)	0	2	4	1	1	0	0	0	0	0
15-19 YEARS	62	110	92	80	69	*	*	0	0	*
20-24 YEARS	939	949	838	763	632	8	7	6	9	*
25-29 YEARS	1,617	1,758	1,677	1,475	1,331	16	22	14	15	8
30-34 YEARS	1,207	1,293	1,314	1,296	1,379	14	14	12	9	8
35-39 YEARS	829	807	872	887	853	6	8	11	6	*
40-44 YEARS	540	560	599	571	572	7	*	6	*	*
45-54 YEARS	905	800	803	745	727	13	9	6	*	6
55-64 YEARS	275	289	336	354	391	*	*	*	*	*
65+ YEARS	68	77	80	90	86	0	*	0	0	*
Ethnicity										
ASIAN/PACIFIC ISLANDER	1,062	1,114	1,148	1,099	1,072	7	11	*	*	7
BLACK/AFRICAN AMERICAN	813	838	848	791	833	14	15	15	13	8
HISPANIC	1,521	1,641	1,703	1,628	1,624	26	19	21	18	16
NATIVE AMERICAN	32	30	36	35	30	*	0	0	0	0
UNK/OTHER	106	113	143	197	222	0	*	*	*	0
WHITE	2,908	2,909	2,737	2,512	2,260	19	20	17	13	7
(ALL PATIENTS)	6,442	6,645	6,615	6,262	6,041	67	67	60	50	38

	Seropositive					Post-test counseled				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Gender										
FEMALE	0.3%	0.7%	0.8%	0.7%	0.2%	82.8%	74.6%	75.7%	80.9%	78.0%
TRANS FEMALE	0.0%	0.9%	0.9%	2.9%	0.9%	60.4%	68.9%	66.0%	71.4%	70.1%
MALE	1.2%	1.1%	0.9%	0.8%	0.7%	70.8%	75.3%	74.8%	75.6%	76.8%
TRANS MALE	0.0%	0.0%	0.0%	0.0%	7.1%	64.7%	61.9%	53.8%	58.3%	64.3%
TRANSGENDER	0.0%	0.0%	0.0%	0.0%	0.0%	66.7%	40.0%	75.0%	69.0%	59.4%
GENDERQUEER/NON-BINARY	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	66.7%	0.0%	75.0%	100.0%
OTHER	0.0%	0.0%	0.0%	0.0%	NONE	100.0%	100.0%	100.0%	100.0%	0.0%
UNKNOWN	0.0%	0.0%	0.0%	0.0%	NONE	0.0%	50.0%	50.0%	50.0%	NONE
Risk group										
MSM	1.3%	1.1%	0.8%	0.8%	0.7%	69.7%	75.4%	75.3%	75.6%	76.9%
PWID	1.0%	1.3%	3.1%	0.0%	0.0%	64.1%	58.0%	46.9%	57.6%	56.2%
MSM-PWID	0.5%	1.7%	4.2%	2.9%	2.0%	59.2%	58.9%	53.7%	58.3%	60.5%
Other/Unidentified	0.2%	0.5%	0.4%	0.7%	0.3%	83.6%	77.3%	79.4%	82.3%	80.7%
Age group										
(MISSING AGE)	NONE	0.0%	0.0%	0.0%	0.0%	NONE	100.0%	100.0%	100.0%	100.0%
15-19 YEARS	3.2%	0.9%	0.0%	0.0%	1.5%	71.0%	71.8%	70.7%	78.8%	65.2%

	Seropositive					Post-test counseled				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
20-24 YEARS	0.9%	0.7%	0.7%	1.2%	0.5%	70.7%	71.5%	75.8%	76.8%	81.3%
25-29 YEARS	1.0%	1.3%	0.8%	1.0%	0.6%	73.2%	76.3%	74.5%	75.6%	76.4%
30-34 YEARS	1.2%	1.1%	0.9%	0.7%	0.6%	73.0%	76.1%	76.5%	78.2%	77.4%
35-39 YEARS	0.7%	1.0%	1.3%	0.7%	0.6%	71.4%	74.6%	75.7%	76.2%	78.3%
40-44 YEARS	1.3%	0.5%	1.0%	0.7%	0.5%	71.9%	74.5%	73.3%	74.3%	77.8%
45-54 YEARS	1.4%	1.1%	0.8%	0.7%	0.8%	71.2%	75.6%	72.5%	73.6%	72.8%
55-64 YEARS	0.4%	0.7%	1.5%	0.6%	0.8%	69.5%	75.4%	73.5%	76.8%	75.4%
65+ YEARS	0.0%	1.3%	0.0%	0.0%	1.2%	72.1%	75.3%	71.3%	64.4%	58.1%
Ethnicity										
ASIAN/PI	0.7%	1.0%	0.4%	0.5%	0.7%	76.8%	81.1%	77.6%	80.4%	81.0%
BLACK	1.7%	1.8%	1.8%	1.7%	1.0%	74.9%	70.6%	74.2%	73.8%	74.1%
HISPANIC/LATINO	1.7%	1.2%	1.2%	1.1%	1.0%	67.2%	73.8%	73.8%	76.4%	78.1%
NATIVE AMERICAN	3.1%	0.0%	0.0%	0.0%	0.0%	71.9%	73.3%	83.3%	57.1%	46.7%
OTHER (MISSING)	0.0%	3.3%	2.2%	0.8%	0.0%	74.6%	83.6%	70.8%	73.6%	75.5%
WHITE	0.0%	0.0%	0.0%	0.0%	0.0%	66.0%	86.5%	81.5%	77.6%	74.6%
(ALL PATIENTS)	0.7%	0.7%	0.6%	0.5%	0.3%	71.9%	74.3%	74.2%	74.7%	75.1%
	1.0%	1.0%	0.9%	0.8%	0.6%	72.0%	75.0%	74.7%	76.0%	76.7%

Table 37. Summary HIV results for patients tested through voluntary HIV testing for STD program, 2015-2019.

		2015	2016	2017	2018	2019
All HIV tests	tests	6,442	6,645	6,615	6,262	6,041
	percent	100.0	100.0	100.0	100.0	100.0
HIV result						
INDETERMINATE	tests	32	56	45	37	52
	percent	0.5	0.8	0.7	0.6	0.9
NEGATIVE	tests	6,343	6,522	6,510	6,175	5,951
	percent	98.5	98.1	98.4	98.6	98.5
OTHER POSITIVE	tests	60	61	52	38	34
	percent	0.9	0.9	0.8	0.6	0.6
ACUTE POSITIVE	tests	7	6	8	12	4
	percent	0.1	0.1	0.1	0.2	0.1

# Appendix I. Demographic Breakdowns of STD Morbidity

Table 38. Major STD cases and rates by all demographic combinations, 2015-2019. Totals greater than zero but less than five are suppressed for confidentiality.

Breakdown by (NONE)

Cases of	Gender	Race	Age	Reported cases					Incidence rate				
				2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
CHLAMYDIA	(ALL)	(ALL)	(ALL)	7,229	8,172	9,159	9,472	9,456	897.8	1014.9	1137.4	1176.3	1174.3
GONORRHEA	(ALL)	(ALL)	(ALL)	4,261	5,256	5,801	5,919	5,571	529.2	652.7	720.4	735.1	691.8
EARLY SYPHILIS	(ALL)	(ALL)	(ALL)	1,189	1,138	1,440	1,395	1,530	147.7	141.3	178.8	173.2	190.0

Breakdown by AGE

Cases of	Gender	Race	Age	Reported cases					Incidence rate				
				2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
CHLAMYDIA	(ALL)	(ALL)	15-19 YRS	485	529	676	715	718	1401.5	1528.6	1953.4	2066.1	2074.8
			20-24 YRS	1,496	1,596	1,766	1,764	1,625	2467.9	2632.9	2913.3	2910.0	2680.7
			25-29 YRS	1,764	1,983	2,126	2,199	2,086	2001.0	2249.4	2411.6	2494.4	2366.3
			30-34 YRS	1,191	1,386	1,619	1,717	1,785	1489.4	1733.3	2024.7	2147.2	2232.3
			35-39 YRS	692	882	978	1,013	1,108	977.2	1245.5	1381.1	1430.5	1564.7
			40-44 YRS	507	549	610	617	697	806.4	873.2	970.3	981.4	1108.7
			45-54 YRS	842	911	985	1,001	973	753.1	814.8	881.0	895.3	870.2
			55-64 YRS	207	275	314	373	367	214.3	284.7	325.1	386.1	379.9
			65+ YRS	29	39	45	44	65	26.4	35.5	41.0	40.1	59.2
			GONORRHEA	(ALL)	(ALL)	15-19 YRS	81	111	158	150	139	234.1	320.8
20-24 YRS	583	625				645	668	539	961.8	1031.0	1064.0	1102.0	889.2
25-29 YRS	1,002	1,220				1,341	1,222	1,156	1136.6	1383.9	1521.2	1386.2	1311.3
30-34 YRS	836	1,045				1,204	1,280	1,281	1045.5	1306.8	1505.7	1600.7	1602.0
35-39 YRS	544	691				753	813	817	768.2	975.8	1063.4	1148.1	1153.7
40-44 YRS	384	527				524	553	497	610.8	838.3	833.5	879.6	790.5
45-54 YRS	638	773				851	886	751	570.6	691.4	761.1	792.4	671.7
55-64 YRS	159	222				284	298	327	164.6	229.8	294.0	308.5	338.5
65+ YRS	29	33				33	41	55	26.4	30.0	30.0	37.3	50.1
EARLY SYPHILIS	(ALL)	(ALL)				15-19 YRS	9	*	10	13	14	26.0	*
			20-24 YRS	71	76	86	83	64	117.1	125.4	141.9	136.9	105.6
			25-29 YRS	138	150	214	210	215	156.5	170.2	242.8	238.2	243.9
			30-34 YRS	192	171	241	234	301	240.1	213.8	301.4	292.6	376.4
			35-39 YRS	137	151	211	211	257	193.5	213.2	298.0	298.0	362.9
			40-44 YRS	133	154	162	160	186	211.6	245.0	257.7	254.5	295.9
			45-54 YRS	377	313	362	315	319	337.2	279.9	323.8	281.7	285.3
			55-64 YRS	111	108	127	144	151	114.9	111.8	131.5	149.1	156.3
			65+ YRS	20	12	27	25	23	18.2	10.9	24.6	22.8	20.9

Breakdown by RACE

Cases of	Gender	Race	Age	Reported cases					Incidence rate				
				2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
CHLAMYDIA	(ALL)	ASIAN/PI	(ALL)	892	1,058	1,247	1,286	1,281	335.7	398.2	469.3	484.0	482.1
		BLACK	(ALL)	792	875	921	1,000	971	1693.0	1870.4	1968.7	2137.6	2075.6
		HISPANIC	(ALL)	1,229	1,560	1,728	1,659	1,737	1009.2	1281.1	1419.0	1362.4	1426.4
		NATV AMER	(ALL)	35	33	42	22	23	1914.7	1805.3	2297.6	1203.5	1258.2
		WHITE	(ALL)	2,815	2,993	3,097	3,149	3,027	834.2	886.9	917.8	933.2	897.0
GONORRHEA	(ALL)	ASIAN/PI	(ALL)	400	468	589	590	605	150.5	176.1	221.7	222.1	227.7
		BLACK	(ALL)	519	612	686	722	640	1109.4	1308.2	1466.4	1543.4	1368.1
		HISPANIC	(ALL)	847	1,054	1,213	1,216	1,124	695.6	865.5	996.1	998.6	923.0
		NATV AMER	(ALL)	13	25	22	27	28	711.2	1367.6	1203.5	1477.0	1531.7
		WHITE	(ALL)	2,022	2,514	2,533	2,433	2,220	599.2	745.0	750.6	721.0	657.9



Annual STD Summary, 2019

Breakdown by RACE

			Reported cases					Incidence rate				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
EARLY SYPHILIS	(ALL)	ASIAN/PI (ALL)	93	113	142	138	168	35.0	42.5	53.4	51.9	63.2
		BLACK (ALL)	124	107	138	182	182	265.1	228.7	295.0	389.0	389.0
		HISPANIC (ALL)	328	281	339	333	372	269.4	230.8	278.4	273.5	305.5
		NATV AMER (ALL)	*	5	7	7	7	*	273.5	382.9	382.9	382.9
		WHITE (ALL)	584	577	699	628	643	173.1	171.0	207.1	186.1	190.5

Breakdown by RACE AND AGE

				Reported cases					Incidence rate				
				2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Cases of	Gender	Race	Age										
CHLAMYDIA (ALL)	(ALL)	ASIAN/PI	15-19 YRS	44	65	83	80	85	325.7	481.2	614.5	592.2	629.3
			20-24 YRS	207	256	273	250	225	1110.1	1372.9	1464.0	1340.7	1206.6
			25-29 YRS	237	274	309	334	300	1055.4	1220.2	1376.0	1487.4	1335.9
			30-34 YRS	144	156	199	236	253	683.7	740.7	944.8	1120.5	1201.2
			35-39 YRS	96	121	131	145	154	482.8	608.5	658.8	729.2	774.5
			40-44 YRS	70	70	99	98	111	383.9	383.9	543.0	537.5	608.8
			45-54 YRS	75	85	117	93	124	189.4	214.6	295.5	234.8	313.1
			55-64 YRS	18	27	33	43	24	48.8	73.2	89.4	116.5	65.0
			65+ YRS	0	*	*	*	5	0.0	*	*	*	10.8
		BLACK	15-19 YRS	150	162	200	205	209	4962.0	5358.9	6615.9	6781.3	6913.7
			20-24 YRS	280	280	225	289	275	8189.5	8189.5	6580.9	8452.8	8043.3
			25-29 YRS	138	149	186	197	199	4389.3	4739.2	5916.0	6265.9	6329.5
			30-34 YRS	82	109	101	105	118	2875.2	3821.9	3541.4	3681.6	4137.4
			35-39 YRS	49	53	71	78	63	1769.0	1913.4	2563.2	2815.9	2274.4
			40-44 YRS	24	38	44	36	39	724.4	1147.0	1328.1	1086.6	1177.2
			45-54 YRS	54	60	61	55	36	666.3	740.3	752.6	678.6	444.2
			55-64 YRS	10	17	16	24	23	146.0	248.2	233.6	350.5	335.9
			65+ YRS	*	0	5	*	*	*	0.0	68.7	*	*
		HISPANIC	15-19 YRS	138	164	178	193	170	1733.7	2060.3	2236.2	2424.6	2135.7
			20-24 YRS	247	302	399	331	351	2052.9	2510.0	3316.2	2751.0	2917.2
			25-29 YRS	267	353	361	361	307	1859.2	2458.0	2513.8	2513.8	2137.7
			30-34 YRS	205	263	269	281	318	1595.1	2046.4	2093.1	2186.4	2474.3
			35-39 YRS	115	157	179	162	213	1053.4	1438.1	1639.6	1483.9	1951.1
			40-44 YRS	102	133	123	99	146	1113.5	1452.0	1342.8	1080.8	1593.9
			45-54 YRS	130	144	165	180	174	897.7	994.4	1139.4	1243.0	1201.6
			55-64 YRS	17	35	36	36	42	180.6	371.8	382.4	382.4	446.1
			65+ YRS	*	*	*	*	*	*	*	*	*	*
		NATV AMER	15-19 YRS	7	*	*	*	*	7865.2	*	*	*	*
			20-24 YRS	7	5	*	5	7	4069.8	2907.0	*	2907.0	4069.8
			25-29 YRS	11	9	14	7	5	6145.3	5027.9	7821.2	3910.6	2793.3
			30-34 YRS	*	8	8	*	*	*	4705.9	4705.9	*	*
			35-39 YRS	*	*	*	*	*	*	*	*	*	*
			40-44 YRS	*	*	7	*	*	*	*	3783.8	*	*
			45-54 YRS	*	*	*	*	*	*	*	*	*	*
			55-64 YRS	0	0	*	*	*	0.0	0.0	*	*	*
			65+ YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
		WHITE	15-19 YRS	79	61	85	77	75	1006.0	776.8	1082.4	980.5	955.0
			20-24 YRS	361	382	363	357	262	1550.9	1641.1	1559.5	1533.7	1125.6
			25-29 YRS	684	661	676	629	559	1550.8	1498.7	1532.7	1426.1	1267.4
			30-34 YRS	482	557	631	653	646	1205.4	1392.9	1578.0	1633.0	1615.5
			35-39 YRS	311	394	393	392	422	898.7	1138.6	1135.7	1132.8	1219.5
			40-44 YRS	244	223	231	265	282	812.2	742.3	768.9	882.1	938.7
			45-54 YRS	497	514	501	535	510	1071.6	1108.2	1080.2	1153.5	1099.6
			55-64 YRS	136	170	186	216	228	329.5	411.9	450.7	523.4	552.5
			65+ YRS	20	30	26	24	42	45.2	67.8	58.7	54.2	94.9

Breakdown by RACE AND AGE

		Reported cases					Incidence rate					
		2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	
GONORRHEA (ALL)	ASIAN/PI	15-19 YRS	11	9	12	10	13	81.4	66.6	88.8	74.0	96.2
		20-24 YRS	62	73	66	73	64	332.5	391.5	353.9	391.5	343.2
		25-29 YRS	108	120	146	133	141	480.9	534.4	650.2	592.3	627.9
		30-34 YRS	68	77	109	120	120	322.9	365.6	517.5	569.7	569.7
		35-39 YRS	56	80	95	82	93	281.6	402.3	477.8	412.4	467.7
		40-44 YRS	48	51	65	69	59	263.3	279.7	356.5	378.5	323.6
		45-54 YRS	38	48	77	83	85	96.0	121.2	194.4	209.6	214.6
		55-64 YRS	6	8	14	18	28	16.3	21.7	37.9	48.8	75.9
		65+ YRS	*	*	5	*	*	*	*	10.8	*	*
		BLACK		15-19 YRS	27	43	64	54	52	893.2	1422.4	2117.1
20-24 YRS	118			116	133	130	87	3451.3	3392.8	3890.0	3802.3	2544.6
25-29 YRS	107			123	161	169	160	3403.3	3912.2	5120.9	5375.3	5089.1
30-34 YRS	95			103	119	116	114	3331.0	3611.5	4172.5	4067.3	3997.2
35-39 YRS	57			65	74	85	86	2057.8	2346.6	2671.5	3068.6	3104.7
40-44 YRS	30			59	40	52	40	905.5	1780.9	1207.4	1569.6	1207.4
45-54 YRS	61			77	68	77	55	752.6	950.0	839.0	950.0	678.6
55-64 YRS	22			24	24	31	34	321.3	350.5	350.5	452.7	496.5
65+ YRS	*			*	*	5	11	*	*	*	68.7	151.1
HISPANIC				15-19 YRS	25	30	36	44	38	314.1	376.9	452.3
		20-24 YRS	131	157	156	169	139	1088.8	1304.9	1296.5	1404.6	1155.3
		25-29 YRS	223	253	302	252	200	1552.8	1761.7	2102.9	1754.8	1392.7
		30-34 YRS	176	257	269	263	289	1369.4	1999.7	2093.1	2046.4	2248.7
		35-39 YRS	99	110	145	167	161	906.8	1007.6	1328.2	1529.7	1474.8
		40-44 YRS	79	104	116	115	115	862.4	1135.4	1266.4	1255.5	1255.5
		45-54 YRS	102	116	154	154	141	704.4	801.0	1063.5	1063.5	973.7
		55-64 YRS	10	24	34	47	39	106.2	254.9	361.2	499.3	414.3
		65+ YRS	0	*	*	*	*	0.0	*	*	*	*
		NATV AMER		15-19 YRS	0	0	0	0	0	0.0	0.0	0.0
20-24 YRS	*			*	*	*	9	*	*	*	*	5232.6
25-29 YRS	6			5	*	7	6	3352.0	2793.3	*	3910.6	3352.0
30-34 YRS	*			5	9	12	*	*	2941.2	5294.1	7058.8	*
35-39 YRS	*			5	*	*	*	*	3289.5	*	*	*
40-44 YRS	0			6	*	0	*	0.0	3243.2	*	0.0	*
45-54 YRS	*			*	*	*	*	*	*	*	*	*
55-64 YRS	0			*	0	*	*	0.0	*	0.0	*	*
65+ YRS	0			0	0	0	*	0.0	0.0	0.0	0.0	*
WHITE				15-19 YRS	12	20	27	22	13	152.8	254.7	343.8
		20-24 YRS	189	199	174	170	128	812.0	854.9	747.5	730.3	549.9
		25-29 YRS	450	559	529	442	376	1020.3	1267.4	1199.4	1002.1	852.5
		30-34 YRS	396	466	522	513	538	990.3	1165.3	1305.4	1282.9	1345.4
		35-39 YRS	267	353	340	350	324	771.6	1020.1	982.5	1011.4	936.3
		40-44 YRS	199	260	240	249	218	662.4	865.5	798.9	828.8	725.7
		45-54 YRS	385	473	479	476	401	830.1	1019.8	1032.8	1026.3	864.6
		55-64 YRS	102	154	196	184	189	247.2	373.2	474.9	445.9	458.0
		65+ YRS	22	27	22	27	33	49.7	61.0	49.7	61.0	74.5

Annual STD Summary, 2019

Breakdown by RACE AND AGE

				Reported cases					Incidence rate					
				2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	
EARLY SYPHILIS	(ALL)	ASIAN/PI	15-19 YRS	0	0	0	0	*	0.0	0.0	0.0	0.0	*	
			20-24 YRS	13	15	13	12	*	69.7	80.4	69.7	64.4	*	
			25-29 YRS	9	11	29	28	33	40.1	49.0	129.1	124.7	147.0	
			30-34 YRS	16	22	20	17	35	76.0	104.5	95.0	80.7	166.2	
			35-39 YRS	14	15	27	21	28	70.4	75.4	135.8	105.6	140.8	
			40-44 YRS	13	23	21	22	17	71.3	126.2	115.2	120.7	93.2	
			45-54 YRS	23	24	29	29	36	58.1	60.6	73.2	73.2	90.9	
			55-64 YRS	*	*	*	6	12	*	*	*	16.3	32.5	
			65+ YRS	*	0	0	*	*	*	0.0	0.0	*	*	
			BLACK	15-19 YRS	*	*	*	*	*	*	*	*	*	*
				20-24 YRS	14	11	17	18	11	409.5	321.7	497.2	526.5	321.7
				25-29 YRS	20	22	29	31	37	636.1	699.7	922.4	986.0	1176.8
				30-34 YRS	15	18	23	27	27	525.9	631.1	806.5	946.7	946.7
				35-39 YRS	13	10	16	30	19	469.3	361.0	577.6	1083.0	685.9
				40-44 YRS	13	10	9	16	20	392.4	301.8	271.7	482.9	603.7
				45-54 YRS	34	25	23	31	31	419.5	308.5	283.8	382.5	382.5
				55-64 YRS	10	10	15	24	29	146.0	146.0	219.0	350.5	423.5
				65+ YRS	*	0	*	*	5	*	0.0	*	*	68.7
				HISPANIC	15-19 YRS	5	*	5	8	5	62.8	*	62.8	100.5
			20-24 YRS		29	27	32	27	28	241.0	224.4	266.0	224.4	232.7
25-29 YRS	52	51	57		51	50	362.1	355.1	396.9	355.1	348.2			
30-34 YRS	66	42	65		63	84	513.5	326.8	505.8	490.2	653.6			
35-39 YRS	32	36	46		46	77	293.1	329.8	421.4	421.4	705.3			
40-44 YRS	44	46	47		43	41	480.3	502.2	513.1	469.4	447.6			
45-54 YRS	78	57	64		68	62	538.6	393.6	442.0	469.6	428.1			
55-64 YRS	22	18	22		26	25	233.7	191.2	233.7	276.2	265.6			
65+ YRS	0	*	*		*	0	0.0	*	*	*	0.0			
NATV AMER	15-19 YRS	0	0		0	0	*	0.0	0.0	0.0	0.0	*		
	20-24 YRS	0	0	*	*	*	0.0	0.0	*	*	*			
	25-29 YRS	*	*	*	0	*	*	*	*	0.0	*			
	30-34 YRS	*	*	0	*	*	*	*	0.0	*	*			
	35-39 YRS	0	*	*	0	0	0.0	*	*	0.0	0.0			
	40-44 YRS	0	0	*	0	0	0.0	0.0	*	0.0	0.0			
	45-54 YRS	0	0	*	*	0	0.0	0.0	*	*	0.0			
	55-64 YRS	0	0	0	0	*	0.0	0.0	0.0	0.0	*			
	65+ YRS	0	0	0	0	*	0.0	0.0	0.0	0.0	*			
	WHITE	15-19 YRS	0	0	*	*	*	0.0	0.0	*	*	*		
20-24 YRS		11	22	16	19	14	47.3	94.5	68.7	81.6	60.1			
25-29 YRS		47	56	74	79	64	106.6	127.0	167.8	179.1	145.1			
30-34 YRS		81	76	111	96	131	202.6	190.1	277.6	240.1	327.6			
35-39 YRS		72	81	99	87	92	208.1	234.1	286.1	251.4	265.9			
40-44 YRS		60	65	74	72	86	199.7	216.4	246.3	239.7	286.3			
45-54 YRS		226	194	226	172	165	487.3	418.3	487.3	370.8	355.7			
55-64 YRS		71	74	79	84	76	172.0	179.3	191.4	203.5	184.2			
65+ YRS		16	9	19	18	14	36.1	20.3	42.9	40.7	31.6			

Breakdown by SEX

					Reported cases					Incidence rate				
					2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Cases of	Gender	Race	Age											
CHLAMYDIA	FEMALE	(ALL)	(ALL)	2,360	2,626	2,888	2,771	2,786	594.8	661.8	727.9	698.4	702.2	
	MALE	(ALL)	(ALL)	4,852	5,512	6,235	6,642	6,619	1187.9	1349.5	1526.5	1626.1	1620.5	
GONORRHEA	FEMALE	(ALL)	(ALL)	385	504	627	586	552	97.0	127.0	158.0	147.7	139.1	
	MALE	(ALL)	(ALL)	3,864	4,728	5,144	5,305	4,981	946.0	1157.5	1259.4	1298.8	1219.5	

Breakdown by SEX

		Reported cases					Incidence rate				
		2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
EARLY	FEMALE (ALL) (ALL)	30	31	28	69	96	7.6	7.8	7.1	17.4	24.2
SYPHILIS	MALE (ALL) (ALL)	1,156	1,106	1,408	1,319	1,428	283.0	270.8	344.7	322.9	349.6

Breakdown by SEX AND AGE

			Reported cases					Incidence rate					
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	
Cases of	Gender	Race	Age										
CHLAMYDIA	FEMALE	(ALL)	15-19 YRS	359	397	507	507	511	2026.2	2240.7	2861.5	2861.5	2884.1
			20-24 YRS	819	876	985	911	918	2612.5	2794.3	3142.0	2906.0	2928.3
			25-29 YRS	615	688	658	648	653	1398.4	1564.4	1496.2	1473.5	1484.8
			30-34 YRS	288	332	346	349	327	745.9	859.8	896.1	903.8	846.9
			35-39 YRS	106	137	158	148	146	325.7	420.9	485.4	454.7	448.6
			40-44 YRS	62	74	73	76	96	221.7	264.6	261.1	271.8	343.3
			45-54 YRS	76	78	93	73	83	148.8	152.7	182.1	142.9	162.5
			55-64 YRS	21	26	33	34	24	44.3	54.9	69.7	71.8	50.7
			65+ YRS	*	*	*	6	*	*	*	*	9.7	*
	MALE	(ALL)	15-19 YRS	126	132	166	204	205	746.1	781.6	982.9	1208.0	1213.9
			20-24 YRS	669	709	770	836	694	2285.7	2422.4	2630.8	2856.3	2371.1
			25-29 YRS	1,144	1,285	1,455	1,535	1,417	2589.5	2908.7	3293.5	3474.6	3207.5
			30-34 YRS	902	1,050	1,270	1,357	1,451	2181.3	2539.2	3071.3	3281.7	3509.0
			35-39 YRS	586	742	817	863	960	1531.5	1939.2	2135.2	2255.4	2508.9
			40-44 YRS	443	475	537	541	598	1269.1	1360.8	1538.4	1549.9	1713.2
			45-54 YRS	766	831	892	926	887	1261.1	1368.1	1468.6	1524.5	1460.3
			55-64 YRS	186	249	280	335	341	377.8	505.8	568.7	680.5	692.6
			65+ YRS	28	36	42	37	59	58.7	75.4	88.0	77.5	123.6
GONORRHEA	FEMALE	(ALL)	15-19 YRS	33	56	89	76	73	186.3	316.1	502.3	428.9	412.0
			20-24 YRS	101	113	156	144	105	322.2	360.5	497.6	459.3	334.9
			25-29 YRS	77	119	136	130	114	175.1	270.6	309.2	295.6	259.2
			30-34 YRS	71	85	95	104	93	183.9	220.1	246.0	269.3	240.9
			35-39 YRS	36	51	55	44	67	110.6	156.7	169.0	135.2	205.8
			40-44 YRS	31	38	39	32	30	110.9	135.9	139.5	114.4	107.3
			45-54 YRS	23	24	33	30	42	45.0	47.0	64.6	58.7	82.2
			55-64 YRS	7	13	15	18	22	14.8	27.4	31.7	38.0	46.4
			65+ YRS	*	*	*	*	*	*	*	*	*	*
	MALE	(ALL)	15-19 YRS	48	55	68	74	66	284.2	325.7	402.7	438.2	390.8
			20-24 YRS	479	504	479	514	428	1636.5	1722.0	1636.5	1756.1	1462.3
			25-29 YRS	921	1,096	1,199	1,084	1,034	2084.7	2480.9	2714.0	2453.7	2340.5
			30-34 YRS	763	957	1,104	1,172	1,178	1845.2	2314.3	2669.8	2834.3	2848.8
			35-39 YRS	507	639	697	766	745	1325.0	1670.0	1821.6	2001.9	1947.0
			40-44 YRS	352	486	483	520	462	1008.4	1392.3	1383.7	1489.7	1323.6
			45-54 YRS	615	747	816	854	707	1012.5	1229.8	1343.4	1406.0	1164.0
			55-64 YRS	152	209	267	280	304	308.7	424.5	542.3	568.7	617.5
			65+ YRS	26	29	30	38	51	54.5	60.7	62.8	79.6	106.8

Annual STD Summary, 2019

Breakdown by SEX AND AGE

			Reported cases					Incidence rate				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
EARLY SYPHILIS	FEMALE (ALL)	15-19 YRS	*	*	0	5	6	*	*	0.0	28.2	33.9
		20-24 YRS	*	9	*	7	7	*	28.7	*	22.3	22.3
		25-29 YRS	*	6	7	13	19	*	13.6	15.9	29.6	43.2
		30-34 YRS	*	*	6	10	18	*	*	15.5	25.9	46.6
		35-39 YRS	*	*	6	14	17	*	*	18.4	43.0	52.2
		40-44 YRS	*	*	*	5	13	*	*	*	17.9	46.5
		45-54 YRS	9	*	*	8	13	17.6	*	*	15.7	25.5
		55-64 YRS	0	*	*	6	*	0.0	*	*	12.7	*
		65+ YRS	*	0	0	*	0	*	0.0	0.0	*	0.0
		MALE (ALL)	15-19 YRS	8	*	10	8	8	47.4	*	59.2	47.4
20-24 YRS	67		67	82	76	56	228.9	228.9	280.2	259.7	191.3	
25-29 YRS	133		144	205	195	195	301.1	326.0	464.0	441.4	441.4	
30-34 YRS	188		166	235	221	280	454.6	401.4	568.3	534.4	677.1	
35-39 YRS	133		149	203	197	240	347.6	389.4	530.5	514.8	627.2	
40-44 YRS	130		152	161	155	173	372.4	435.5	461.2	444.0	495.6	
45-54 YRS	367		309	359	305	306	604.2	508.7	591.0	502.1	503.8	
55-64 YRS	111		105	126	138	147	225.5	213.3	255.9	280.3	298.6	
65+ YRS	18		12	27	24	23	37.7	25.1	56.6	50.3	48.2	

Breakdown by RACE AND SEX

			Reported cases					Incidence rate							
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019			
Cases of Gender Race			Age												
CHLAMYDIA	FEMALE	ASIAN/PI (ALL)	398	464	513	488	428	278.8	325.0	359.3	341.8	299.8			
		BLACK (ALL)	367	393	431	429	438	1610.1	1724.1	1890.8	1882.1	1921.6			
		HISPANIC (ALL)	390	525	572	522	563	683.5	920.1	1002.5	914.9	986.7			
		NATV AMER (ALL)	20	13	13	8	6	2451.0	1593.1	1593.1	980.4	735.3			
		WHITE (ALL)	500	501	502	458	465	317.4	318.0	318.7	290.7	295.2			
	MALE	ASIAN/PI (ALL)	492	590	734	794	846	400.2	479.9	597.1	645.9	688.2			
		BLACK (ALL)	425	481	490	569	532	1771.8	2005.3	2042.8	2372.1	2217.9			
		HISPANIC (ALL)	837	1,031	1,149	1,125	1,166	1293.3	1593.1	1775.4	1738.3	1801.7			
		NATV AMER (ALL)	15	19	28	12	17	1482.2	1877.5	2766.8	1185.8	1679.8			
		WHITE (ALL)	2,309	2,480	2,583	2,671	2,550	1283.4	1378.4	1435.6	1484.6	1417.3			
GONORRHEA	FEMALE	ASIAN/PI (ALL)	32	48	71	64	62	22.4	33.6	49.7	44.8	43.4			
		BLACK (ALL)	121	137	179	165	129	530.8	601.0	785.3	723.9	565.9			
		HISPANIC (ALL)	57	81	118	91	110	99.9	142.0	206.8	159.5	192.8			
		NATV AMER (ALL)	6	7	6	*	*	735.3	857.8	735.3	*	*			
		WHITE (ALL)	107	144	159	162	136	67.9	91.4	100.9	102.8	86.3			
	MALE	ASIAN/PI (ALL)	367	419	518	525	540	298.5	340.8	421.4	427.1	439.3			
		BLACK (ALL)	398	475	507	556	510	1659.2	1980.2	2113.6	2317.9	2126.2			
		HISPANIC (ALL)	789	969	1,092	1,115	1,004	1219.1	1497.3	1687.3	1722.9	1551.3			
		NATV AMER (ALL)	7	17	16	22	24	691.7	1679.8	1581.0	2173.9	2371.5			
		WHITE (ALL)	1,909	2,357	2,353	2,268	2,071	1061.0	1310.0	1307.8	1260.6	1151.1			
EARLY SYPHILIS	FEMALE	ASIAN/PI (ALL)	7	5	6	8	7	4.9	3.5	4.2	5.6	4.9			
		BLACK (ALL)	5	9	7	22	36	21.9	39.5	30.7	96.5	157.9			
		HISPANIC (ALL)	8	*	*	9	14	14.0	*	*	15.8	24.5			
		NATV AMER (ALL)	0	*	*	0	0	0.0	*	*	0.0	0.0			
		WHITE (ALL)	8	10	7	26	31	5.1	6.3	4.4	16.5	19.7			
	MALE	ASIAN/PI (ALL)	86	108	136	130	161	70.0	87.9	110.6	105.8	131.0			
		BLACK (ALL)	119	98	131	159	146	496.1	408.6	546.1	662.9	608.7			
		HISPANIC (ALL)	320	278	335	322	355	494.5	429.6	517.6	497.5	548.5			
		NATV AMER (ALL)	*	*	5	7	7	*	*	494.1	691.7	691.7			
		WHITE (ALL)	573	567	690	598	609	318.5	315.1	383.5	332.4	338.5			

Breakdown by AGE, RACE, AND SEX

Cases of	Gender	Race	Age	Reported cases					Incidence rate				
				2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
CHLAMYDIA	FEMALE	ASIAN/PI	15-19 YRS	31	59	67	61	69	457.8	871.2	989.4	900.8	1018.9
			20-24 YRS	123	146	164	158	127	1276.5	1515.2	1702.0	1639.7	1318.0
			25-29 YRS	116	128	124	121	87	967.6	1067.6	1034.3	1009.3	725.7
			30-34 YRS	54	51	59	60	66	475.1	448.7	519.1	527.9	580.7
			35-39 YRS	22	30	31	30	23	208.2	283.9	293.4	283.9	217.7
			40-44 YRS	20	12	20	18	27	205.6	123.4	205.6	185.1	277.6
			45-54 YRS	23	25	29	21	23	107.8	117.2	135.9	98.4	107.8
			55-64 YRS	8	11	18	14	5	39.8	54.7	89.6	69.7	24.9
			65+ YRS	0	*	0	*	*	0.0	*	0.0	*	*
		BLACK	15-19 YRS	113	110	143	141	148	7071.3	6883.6	8948.7	8823.5	9261.6
			20-24 YRS	152	161	136	150	155	8529.7	9034.8	7631.9	8417.5	8698.1
			25-29 YRS	56	60	72	66	75	3566.9	3821.7	4586.0	4203.8	4777.1
			30-34 YRS	19	26	24	32	29	1325.0	1813.1	1673.6	2231.5	2022.3
			35-39 YRS	12	15	19	17	12	927.4	1159.2	1468.3	1313.8	927.4
			40-44 YRS	*	*	9	7	7	*	*	629.4	489.5	489.5
			45-54 YRS	7	7	12	7	6	202.9	202.9	347.8	202.9	173.9
			55-64 YRS	*	*	5	*	*	*	*	164.7	*	*
			65+ YRS	0	0	0	*	0	0.0	0.0	0.0	*	0.0
		HISPANIC	15-19 YRS	102	117	136	136	124	2563.5	2940.4	3417.9	3417.9	3116.4
			20-24 YRS	133	164	231	177	207	2428.8	2994.9	4218.4	3232.3	3780.1
			25-29 YRS	72	111	89	91	100	1145.0	1765.3	1415.4	1447.2	1590.3
			30-34 YRS	39	68	54	57	60	707.3	1233.2	979.3	1033.7	1088.1
			35-39 YRS	13	24	23	22	26	274.6	507.0	485.8	464.7	549.2
			40-44 YRS	14	24	13	15	27	373.6	640.5	346.9	400.3	720.6
			45-54 YRS	11	9	12	12	8	171.1	140.0	186.7	186.7	124.4
			55-64 YRS	*	*	*	*	*	*	*	*	*	*
			65+ YRS	0	0	0	*	0	0.0	0.0	0.0	*	0.0
		NATV AMER	15-19 YRS	6	*	*	*	*	12000.0	*	*	*	*
			20-24 YRS	6	*	*	*	*	6451.6	*	*	*	*
			25-29 YRS	*	*	6	*	*	*	*	6896.6	*	*
			30-34 YRS	*	*	*	*	0	*	*	*	*	0.0
			35-39 YRS	*	*	0	0	*	*	*	0.0	0.0	*
			40-44 YRS	*	*	*	*	0	*	*	*	*	0.0
			45-54 YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
			55-64 YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
			65+ YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
		WHITE	15-19 YRS	63	52	64	54	52	1495.0	1234.0	1518.7	1281.4	1234.0
			20-24 YRS	170	168	164	145	141	1344.1	1328.3	1296.6	1146.4	1114.8
			25-29 YRS	150	144	126	118	124	681.1	653.8	572.1	535.8	563.0
			30-34 YRS	65	72	83	75	61	347.7	385.2	444.0	401.2	326.3
			35-39 YRS	26	26	31	32	43	177.0	177.0	211.0	217.9	292.7
			40-44 YRS	9	16	12	18	13	74.5	132.5	99.4	149.1	107.7
			45-54 YRS	12	15	15	10	25	65.3	81.6	81.6	54.4	136.0
			55-64 YRS	*	7	*	6	5	*	37.8	*	32.4	27.0
			65+ YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
	MALE	ASIAN/PI	15-19 YRS	13	6	16	18	16	193.0	89.1	237.5	267.2	237.5
			20-24 YRS	82	106	109	89	97	910.0	1176.3	1209.6	987.7	1076.5
			25-29 YRS	121	146	185	213	208	1156.0	1394.9	1767.5	2035.0	1987.2
			30-34 YRS	90	105	140	176	187	928.2	1082.9	1443.9	1815.2	1928.6
			35-39 YRS	74	91	100	115	131	794.2	976.7	1073.3	1234.3	1406.0
			40-44 YRS	50	58	79	80	83	587.9	682.0	928.9	940.6	975.9
			45-54 YRS	52	60	88	72	101	284.7	328.5	481.8	394.2	553.0
			55-64 YRS	10	16	15	29	19	59.5	95.1	89.2	172.4	113.0
			65+ YRS	0	*	*	*	*	0.0	*	*	*	*
		BLACK	15-19 YRS	37	52	57	64	61	2596.5	3649.1	4000.0	4491.2	4280.7
			20-24 YRS	128	118	89	139	119	7819.2	7208.3	5436.8	8491.1	7269.4
			25-29 YRS	82	89	114	129	124	5209.7	5654.4	7242.7	8195.7	7878.0

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Breakdown by AGE, RACE, AND SEX

	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
30-34 YRS	63	83	77	73	89	4442.9	5853.3	5430.2	5148.1	6276.4
35-39 YRS	37	38	52	61	51	2506.8	2574.5	3523.0	4132.8	3455.3
40-44 YRS	21	34	35	29	32	1115.2	1805.6	1858.7	1540.1	1699.4
45-54 YRS	47	53	49	48	30	1009.7	1138.6	1052.6	1031.1	644.5
55-64 YRS	8	13	11	22	21	209.9	341.0	288.6	577.1	550.9
65+ YRS	*	0	5	*	*	*	0.0	161.8	*	*
HISPANIC										
15-19 YRS	36	47	42	56	46	904.3	1180.6	1055.0	1406.7	1155.5
20-24 YRS	113	135	167	148	138	1723.6	2059.2	2547.3	2257.5	2104.9
25-29 YRS	195	242	269	268	206	2415.5	2997.6	3332.1	3319.7	2551.7
30-34 YRS	165	195	214	224	258	2248.6	2657.4	2916.3	3052.6	3515.9
35-39 YRS	102	133	155	139	187	1649.7	2151.1	2506.9	2248.1	3024.4
40-44 YRS	88	109	110	84	118	1625.7	2013.7	2032.1	1551.8	2179.9
45-54 YRS	119	135	153	167	166	1477.9	1676.6	1900.1	2074.0	2061.6
55-64 YRS	16	33	33	34	41	338.1	697.2	697.2	718.4	866.3
65+ YRS	*	*	*	*	*	*	*	*	*	*
NATV AMER										
15-19 YRS	*	0	0	0	*	*	0.0	0.0	0.0	*
20-24 YRS	*	*	0	*	*	*	*	0.0	*	*
25-29 YRS	7	6	7	*	*	7608.7	6521.7	7608.7	*	*
30-34 YRS	*	6	7	*	*	*	6315.8	7368.4	*	*
35-39 YRS	*	*	*	*	*	*	*	*	*	*
40-44 YRS	*	*	5	*	*	*	*	4310.3	*	*
45-54 YRS	*	*	*	*	*	*	*	*	*	*
55-64 YRS	0	0	*	*	*	0.0	0.0	*	*	*
65+ YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
WHITE										
15-19 YRS	16	9	21	23	23	439.7	247.3	577.1	632.0	632.0
20-24 YRS	188	212	195	210	121	1768.7	1994.5	1834.6	1975.7	1138.4
25-29 YRS	533	513	542	505	432	2413.7	2323.2	2454.5	2286.9	1956.3
30-34 YRS	417	483	548	568	581	1958.1	2268.0	2573.3	2667.2	2728.2
35-39 YRS	285	366	362	360	379	1431.0	1837.7	1817.6	1807.6	1903.0
40-44 YRS	233	207	219	247	268	1296.7	1152.0	1218.8	1374.7	1491.5
45-54 YRS	485	497	486	524	482	1732.3	1775.1	1735.8	1871.6	1721.6
55-64 YRS	132	163	184	209	222	580.5	716.8	809.2	919.1	976.3
65+ YRS	20	30	26	24	42	96.6	145.0	125.6	116.0	203.0

Breakdown by AGE, RACE, AND SEX

		Reported cases					Incidence rate					
		2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	
GONORRHEA FEMALE	ASIAN/PI	15-19 YRS	*	7	7	5	8	*	103.4	103.4	73.8	118.1
		20-24 YRS	6	13	12	17	14	62.3	134.9	124.5	176.4	145.3
		25-29 YRS	5	11	20	17	14	41.7	91.8	166.8	141.8	116.8
		30-34 YRS	5	6	7	9	10	44.0	52.8	61.6	79.2	88.0
		35-39 YRS	*	*	7	*	6	*	*	66.2	*	56.8
		40-44 YRS	*	*	9	*	0	*	*	92.5	*	0.0
		45-54 YRS	*	*	6	5	8	*	*	28.1	23.4	37.5
		55-64 YRS	0	0	*	*	*	0.0	0.0	*	*	*
		65+ YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
BLACK		15-19 YRS	16	25	45	35	35	1001.3	1564.5	2816.0	2190.2	2190.2
		20-24 YRS	44	38	59	41	24	2469.1	2132.4	3310.9	2300.8	1346.8
		25-29 YRS	25	27	35	32	22	1592.4	1719.7	2229.3	2038.2	1401.3
		30-34 YRS	12	18	17	23	14	836.8	1255.2	1185.5	1603.9	976.3
		35-39 YRS	11	16	14	11	16	850.1	1236.5	1081.9	850.1	1236.5
		40-44 YRS	7	7	*	8	8	489.5	489.5	*	559.4	559.4
		45-54 YRS	*	*	*	9	6	*	*	*	260.9	173.9
		55-64 YRS	*	*	*	*	*	*	*	*	*	*
		65+ YRS	*	*	0	0	*	*	*	0.0	0.0	*
HISPANIC		15-19 YRS	7	8	17	18	20	175.9	201.1	427.2	452.4	502.6
		20-24 YRS	11	22	33	24	19	200.9	401.8	602.6	438.3	347.0
		25-29 YRS	6	14	20	20	18	95.4	222.6	318.1	318.1	286.3
		30-34 YRS	14	18	24	12	17	253.9	326.4	435.3	217.6	308.3
		35-39 YRS	*	7	6	*	18	*	147.9	126.7	*	380.2
		40-44 YRS	7	*	8	6	*	186.8	*	213.5	160.1	*
		45-54 YRS	6	7	6	*	12	93.3	108.9	93.3	*	186.7
		55-64 YRS	0	*	*	*	*	0.0	*	*	*	*
		65+ YRS	0	0	*	0	0	0.0	0.0	*	0.0	0.0
NATV AMER		15-19 YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
		20-24 YRS	*	*	*	0	0	*	*	*	0.0	0.0
		25-29 YRS	*	*	0	*	0	*	*	0.0	*	0.0
		30-34 YRS	0	*	*	*	0	0.0	*	*	*	0.0
		35-39 YRS	*	0	0	0	*	*	0.0	0.0	0.0	*
		40-44 YRS	0	*	*	0	*	0.0	*	*	0.0	*
		45-54 YRS	*	0	*	0	0	*	0.0	*	0.0	0.0
		55-64 YRS	0	0	0	0	*	0.0	0.0	0.0	0.0	*
		65+ YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
WHITE		15-19 YRS	*	10	12	9	5	*	237.3	284.8	213.6	118.7
		20-24 YRS	16	20	28	31	26	126.5	158.1	221.4	245.1	205.6
		25-29 YRS	29	39	39	34	30	131.7	177.1	177.1	154.4	136.2
		30-34 YRS	29	27	29	42	29	155.1	144.4	155.1	224.7	155.1
		35-39 YRS	10	16	17	17	14	68.1	108.9	115.7	115.7	95.3
		40-44 YRS	9	16	16	11	14	74.5	132.5	132.5	91.1	116.0
		45-54 YRS	8	7	8	9	9	43.5	38.1	43.5	49.0	49.0
		55-64 YRS	*	8	6	8	8	*	43.2	32.4	43.2	43.2
		65+ YRS	0	*	*	*	*	0.0	*	*	*	*
MALE	ASIAN/PI	15-19 YRS	7	*	5	5	5	103.9	*	74.2	74.2	74.2
		20-24 YRS	55	60	54	55	50	610.4	665.9	599.3	610.4	554.9
		25-29 YRS	103	109	126	116	124	984.0	1041.4	1203.8	1108.2	1184.7
		30-34 YRS	63	71	102	111	110	649.8	732.3	1052.0	1144.8	1134.5
		35-39 YRS	52	76	88	79	87	558.1	815.7	944.5	847.9	933.8
		40-44 YRS	44	46	56	65	59	517.3	540.9	658.4	764.3	693.7
		45-54 YRS	34	46	71	78	77	186.2	251.9	388.8	427.1	421.6
		55-64 YRS	6	8	11	15	26	35.7	47.6	65.4	89.2	154.6
		65+ YRS	*	*	5	*	*	*	*	26.0	*	*
	BLACK	15-19 YRS	11	18	19	19	17	771.9	1263.2	1333.3	1333.3	1193.0
		20-24 YRS	74	78	74	89	62	4520.5	4764.8	4520.5	5436.8	3787.4
		25-29 YRS	82	96	126	137	138	5209.7	6099.1	8005.1	8703.9	8767.5
		30-34 YRS	83	85	102	93	100	5853.3	5994.4	7193.2	6558.5	7052.2



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Breakdown by AGE, RACE, AND SEX

	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
35-39 YRS	46	49	60	74	70	3116.5	3319.8	4065.0	5013.6	4742.5
40-44 YRS	23	52	37	44	32	1221.5	2761.6	1964.9	2336.7	1699.4
45-54 YRS	58	74	65	67	49	1246.0	1589.7	1396.3	1439.3	1052.6
55-64 YRS	21	22	22	27	31	550.9	577.1	577.1	708.3	813.2
65+ YRS	0	*	*	5	10	0.0	*	*	161.8	323.5
HISPANIC										
15-19 YRS	18	22	19	26	18	452.1	552.6	477.3	653.1	452.1
20-24 YRS	120	132	121	139	118	1830.4	2013.4	1845.6	2120.2	1799.9
25-29 YRS	217	239	282	229	181	2688.0	2960.5	3493.1	2836.6	2242.0
30-34 YRS	161	238	244	250	270	2194.1	3243.4	3325.2	3406.9	3679.5
35-39 YRS	95	103	139	163	140	1536.5	1665.9	2248.1	2636.3	2264.3
40-44 YRS	72	101	108	109	109	1330.1	1865.9	1995.2	2013.7	2013.7
45-54 YRS	96	109	148	150	129	1192.3	1353.7	1838.1	1862.9	1602.1
55-64 YRS	10	23	31	45	37	211.3	485.9	655.0	950.8	781.7
65+ YRS	0	*	0	*	*	0.0	*	0.0	*	*
NATV AMER										
15-19 YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
20-24 YRS	0	0	*	*	9	0.0	0.0	*	*	11392.4
25-29 YRS	5	*	*	*	5	5434.8	*	*	*	5434.8
30-34 YRS	*	*	7	10	*	*	*	7368.4	10526.3	*
35-39 YRS	0	*	*	*	*	0.0	*	*	*	*
40-44 YRS	0	*	*	0	0	0.0	*	*	0.0	0.0
45-54 YRS	*	*	*	*	*	*	*	*	*	*
55-64 YRS	0	*	0	*	*	0.0	*	0.0	*	*
65+ YRS	0	0	0	0	*	0.0	0.0	0.0	0.0	*
WHITE										
15-19 YRS	9	10	15	13	8	247.3	274.8	412.2	357.2	219.8
20-24 YRS	171	174	139	138	101	1608.8	1637.0	1307.7	1298.3	950.2
25-29 YRS	419	515	484	407	345	1897.5	2332.2	2191.8	1843.1	1562.4
30-34 YRS	366	438	490	470	502	1718.6	2056.7	2300.9	2207.0	2357.3
35-39 YRS	257	337	323	333	310	1290.4	1692.1	1621.8	1672.0	1556.5
40-44 YRS	189	244	223	238	202	1051.9	1358.0	1241.1	1324.6	1124.2
45-54 YRS	377	465	469	467	390	1346.5	1660.8	1675.1	1668.0	1393.0
55-64 YRS	99	146	188	176	181	435.4	642.1	826.8	774.0	796.0
65+ YRS	22	25	21	26	32	106.3	120.8	101.5	125.6	154.6

Breakdown by AGE, RACE, AND SEX

			Reported cases					Incidence rate				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
EARLY SYPHILIS	FEMALE ASIAN/PI	15-19 YRS	0	0	0	0	*	0.0	0.0	0.0	0.0	*
		20-24 YRS	*	*	0	*	*	*	*	0.0	*	*
		25-29 YRS	*	0	*	0	*	*	0.0	*	0.0	*
		30-34 YRS	0	0	0	*	*	0.0	0.0	0.0	*	*
		35-39 YRS	*	*	*	*	0	*	*	*	*	0.0
		40-44 YRS	*	0	0	0	*	*	0.0	0.0	0.0	*
		45-54 YRS	*	*	*	0	0	*	*	*	0.0	0.0
		55-64 YRS	0	0	0	*	0	0.0	0.0	0.0	*	0.0
		65+ YRS	*	0	0	0	0	*	0.0	0.0	0.0	0.0
	BLACK	15-19 YRS	0	*	0	*	*	0.0	*	0.0	*	*
		20-24 YRS	*	*	0	0	*	*	*	0.0	0.0	*
		25-29 YRS	*	*	*	*	11	*	*	*	*	700.6
		30-34 YRS	0	*	*	*	*	0.0	*	*	*	*
		35-39 YRS	0	0	*	5	8	0.0	0.0	*	386.4	618.2
		40-44 YRS	0	0	0	*	*	0.0	0.0	0.0	*	*
		45-54 YRS	*	*	0	*	5	*	*	0.0	*	144.9
		55-64 YRS	0	*	*	*	*	0.0	*	*	*	*
		65+ YRS	0	0	0	*	0	0.0	0.0	0.0	*	0.0
HISPANIC	15-19 YRS	*	0	0	*	*	*	0.0	0.0	*	*	
	20-24 YRS	0	*	*	*	*	0.0	*	*	*	*	
	25-29 YRS	0	*	0	*	*	0.0	*	0.0	*	*	
	30-34 YRS	*	0	*	*	*	*	0.0	*	*	*	
	35-39 YRS	*	0	0	*	*	*	0.0	0.0	*	*	
	40-44 YRS	*	0	0	*	*	*	0.0	0.0	*	*	
	45-54 YRS	*	0	0	*	*	*	0.0	0.0	*	*	
	55-64 YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
	65+ YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
NATV AMER	15-19 YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
	20-24 YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
	25-29 YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
	30-34 YRS	0	*	0	0	0	0.0	*	0.0	0.0	0.0	
	35-39 YRS	0	0	*	0	0	0.0	0.0	*	0.0	0.0	
	40-44 YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
	45-54 YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
	55-64 YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
	65+ YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
WHITE	15-19 YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
	20-24 YRS	*	*	*	*	*	*	*	*	*	*	
	25-29 YRS	0	*	*	8	*	0.0	*	*	36.3	*	
	30-34 YRS	*	*	0	5	9	*	*	0.0	26.7	48.1	
	35-39 YRS	*	*	*	*	*	*	*	*	*	*	
	40-44 YRS	0	0	*	*	6	0.0	0.0	*	*	49.7	
	45-54 YRS	*	*	*	*	7	*	*	*	*	38.1	
	55-64 YRS	0	*	0	*	*	0.0	*	0.0	*	*	
	65+ YRS	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	
MALE ASIAN/PI	15-19 YRS	0	0	0	0	*	0.0	0.0	0.0	0.0	*	
	20-24 YRS	11	12	13	9	*	122.1	133.2	144.3	99.9	*	
	25-29 YRS	8	11	26	28	32	76.4	105.1	248.4	267.5	305.7	
	30-34 YRS	16	22	20	16	33	165.0	226.9	206.3	165.0	340.3	
	35-39 YRS	13	14	26	18	28	139.5	150.3	279.1	193.2	300.5	
	40-44 YRS	12	23	21	22	16	141.1	270.4	246.9	258.7	188.1	
	45-54 YRS	22	23	27	29	36	120.5	125.9	147.8	158.8	197.1	
	55-64 YRS	*	*	*	5	12	*	*	*	29.7	71.4	
	65+ YRS	0	0	0	*	*	0.0	0.0	0.0	*	*	

Annual STD Summary, 2019

Breakdown by AGE, RACE, AND SEX

		Reported cases					Incidence rate				
		2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
BLACK	15-19 YRS	*	0	*	*	*	*	0.0	*	*	*
	20-24 YRS	13	10	17	18	8	794.1	610.9	1038.5	1099.6	488.7
	25-29 YRS	17	20	26	27	26	1080.1	1270.6	1651.8	1715.4	1651.8
	30-34 YRS	15	16	21	24	25	1057.8	1128.3	1481.0	1692.5	1763.0
	35-39 YRS	13	10	15	25	11	880.8	677.5	1016.3	1693.8	745.3
	40-44 YRS	13	10	9	13	17	690.4	531.1	478.0	690.4	902.8
	45-54 YRS	33	24	23	27	26	708.9	515.6	494.1	580.0	558.5
	55-64 YRS	10	8	14	22	27	262.3	209.9	367.3	577.1	708.3
	65+ YRS	*	0	*	*	5	*	0.0	*	*	161.8
HISPANIC	15-19 YRS	*	*	5	5	*	*	*	125.6	125.6	*
	20-24 YRS	29	26	31	26	26	442.3	396.6	472.8	396.6	396.6
	25-29 YRS	52	49	57	49	47	644.1	607.0	706.1	607.0	582.2
	30-34 YRS	65	42	62	61	79	885.8	572.4	844.9	831.3	1076.6
	35-39 YRS	31	36	46	45	74	501.4	582.2	744.0	727.8	1196.8
	40-44 YRS	43	46	47	42	39	794.4	849.8	868.3	775.9	720.5
	45-54 YRS	74	57	64	67	61	919.0	707.9	794.8	832.1	757.6
	55-64 YRS	22	18	22	26	25	464.8	380.3	464.8	549.3	528.2
	65+ YRS	0	*	*	*	0	0.0	*	*	*	0.0
NATV AMER	15-19 YRS	0	0	0	0	*	0.0	0.0	0.0	0.0	*
	20-24 YRS	0	0	*	*	*	0.0	0.0	*	*	*
	25-29 YRS	*	*	*	0	*	*	*	*	0.0	*
	30-34 YRS	*	0	0	*	*	*	0.0	0.0	*	*
	35-39 YRS	0	*	0	0	0	0.0	*	0.0	0.0	0.0
	40-44 YRS	0	0	*	0	0	0.0	0.0	*	0.0	0.0
	45-54 YRS	0	0	*	*	0	0.0	0.0	*	*	0.0
	55-64 YRS	0	0	0	0	*	0.0	0.0	0.0	0.0	*
	65+ YRS	0	0	0	0	*	0.0	0.0	0.0	0.0	*
WHITE	15-19 YRS	0	0	*	*	*	0.0	0.0	*	*	*
	20-24 YRS	10	19	15	18	12	94.1	178.8	141.1	169.3	112.9
	25-29 YRS	46	54	72	70	60	208.3	244.5	326.1	317.0	271.7
	30-34 YRS	78	75	111	89	121	366.3	352.2	521.2	417.9	568.2
	35-39 YRS	70	80	95	83	89	351.5	401.7	477.0	416.8	446.9
	40-44 YRS	60	65	73	71	80	333.9	361.8	406.3	395.1	445.2
	45-54 YRS	222	192	225	167	158	792.9	685.8	803.6	596.5	564.3
	55-64 YRS	71	73	79	81	74	312.2	321.0	347.4	356.2	325.4
	65+ YRS	16	9	19	18	14	77.3	43.5	91.8	87.0	67.7

\* Less than five cases: exact figure suppressed for confidentiality.

Table 39. Adolescent/Young Adults vs. adult major STD cases and rates by all demographic combinations, 2015-2019.

Breakdown by AGE, Age group is A/YA (15-25 YRS)

Cases of Gender Race/ethnicity	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
CHLAMYDIA (ALL) (ALL)	2,372	2,559	2,874	2,911	2,783	2108.0	2274.2	2554.1	2587.0	2473.3
GONORRHEA (ALL) (ALL)	862	942	1,061	1,025	874	766.1	837.2	942.9	910.9	776.7
EARLY (ALL) (ALL)										
SYPHILIS	101	105	126	124	113	89.8	93.3	112.0	110.2	100.4

Breakdown by AGE, Age group is ADULT (OVER 25 YRS)

Cases of Gender Race/ethnicity	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
CHLAMYDIA (ALL) (ALL)	4,845	5,597	6,248	6,542	6,650	803.8	928.6	1036.6	1085.4	1103.3
GONORRHEA (ALL) (ALL)	3,397	4,311	4,733	4,889	4,693	563.6	715.2	785.2	811.1	778.6
EARLY (ALL) (ALL)										
SYPHILIS	1,088	1,033	1,314	1,271	1,417	180.5	171.4	218.0	210.9	235.1

Breakdown by RACE AND AGE, Age group is A/YA (15-25 YRS)

Cases of Gender Race/ethnicity	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
CHLAMYDIA (ALL) ASIAN/PI	306	394	432	401	372	833.3	1073.0	1176.4	1092.0	1013.0
BLACK	466	483	469	533	524	6556.0	6795.2	6598.2	7498.6	7372.0
HISPANIC	436	542	643	598	580	1911.6	2376.4	2819.2	2621.9	2543.0
NATV AMER	20	9	7	8	9	6600.7	2970.3	2310.2	2640.3	2970.3
WHITE	573	561	572	536	438	1448.6	1418.3	1446.1	1355.1	1107.3
GONORRHEA (ALL) ASIAN/PI	93	104	111	111	98	253.3	283.2	302.3	302.3	266.9
BLACK	173	184	229	217	159	2433.9	2588.6	3221.7	3052.9	2236.9
HISPANIC	202	229	252	251	215	885.7	1004.0	1104.9	1100.5	942.7
NATV AMER	*	*	*	*	9	*	*	*	*	2970.3
WHITE	281	305	289	256	197	710.4	771.1	730.6	647.2	498.0
EARLY (ALL) ASIAN/PI	16	17	17	17	13	43.6	46.3	46.3	46.3	35.4
SYPHILIS BLACK	18	18	23	23	20	253.2	253.2	323.6	323.6	281.4
HISPANIC	42	36	47	41	38	184.1	157.8	206.1	179.8	166.6
NATV AMER	0	0	*	*	*	0.0	0.0	*	*	*
WHITE	18	32	26	33	27	45.5	80.9	65.7	83.4	68.3

Breakdown by RACE AND AGE, Age group is ADULT (OVER 25 YRS)

Cases of Gender Race/ethnicity	Reported cases					Incidence rate				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
CHLAMYDIA (ALL) ASIAN/PI	586	663	814	884	909	293.1	331.6	407.1	442.2	454.7
BLACK	322	385	440	461	441	957.0	1144.3	1307.7	1370.1	1310.7
HISPANIC	788	1,012	1,070	1,052	1,149	1003.6	1288.9	1362.7	1339.8	1463.4
NATV AMER	15	24	35	14	14	1076.0	1721.7	2510.8	1004.3	1004.3
WHITE	2,241	2,431	2,521	2,613	2,588	823.2	893.0	926.0	959.8	950.7
GONORRHEA (ALL) ASIAN/PI	306	363	478	478	507	153.1	181.6	239.1	239.1	253.6
BLACK	345	428	456	503	480	1025.4	1272.1	1355.3	1495.0	1426.6
HISPANIC	645	824	961	964	909	821.5	1049.4	1223.9	1227.7	1157.7
NATV AMER	10	23	19	24	19	717.4	1649.9	1363.0	1721.7	1363.0
WHITE	1,741	2,208	2,241	2,177	2,023	639.5	811.1	823.2	799.7	743.1

**Annual STD Summary, 2019**

Breakdown by RACE AND AGE, Age group is ADULT (OVER 25 YRS)

			Reported cases					Incidence rate				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
EARLY SYPHILIS	(ALL)	ASIAN/PI	77	96	125	121	155	38.5	48.0	62.5	60.5	77.5
		BLACK	106	89	115	159	162	315.0	264.5	341.8	472.6	481.5
		HISPANIC	286	245	292	292	334	364.2	312.0	371.9	371.9	425.4
		NATV AMER	*	5	5	6	*	*	358.7	358.7	430.4	*
		WHITE	566	545	673	595	616	207.9	200.2	247.2	218.6	226.3

Breakdown by SEX AND AGE, Age group is A/YA (15-25 YRS)

			Reported cases					Incidence rate				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Cases of Gender Race/ethnicity												
CHLAMYDIA	FEMALE	(ALL)	1,340	1,458	1,646	1,580	1,597	2312.8	2516.5	2841.0	2727.1	2756.4
	MALE	(ALL)	1,021	1,082	1,211	1,302	1,164	1870.5	1982.2	2218.6	2385.3	2132.5
GONORRHEA	FEMALE	(ALL)	155	198	280	248	202	267.5	341.7	483.3	428.0	348.6
	MALE	(ALL)	703	734	769	766	663	1287.9	1344.7	1408.8	1403.3	1214.6
EARLY SYPHILIS	FEMALE	(ALL)	6	12	5	13	18	10.4	20.7	8.6	22.4	31.1
	MALE	(ALL)	95	93	121	110	94	174.0	170.4	221.7	201.5	172.2

Breakdown by SEX AND AGE, Age group is ADULT (OVER 25 YRS)

			Reported cases					Incidence rate				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Cases of Gender Race/ethnicity												
CHLAMYDIA	FEMALE	(ALL)	1,009	1,154	1,211	1,177	1,170	342.3	391.5	410.8	399.3	396.9
	MALE	(ALL)	3,830	4,428	5,018	5,335	5,451	1243.6	1437.8	1629.3	1732.2	1769.9
GONORRHEA	FEMALE	(ALL)	229	304	341	334	348	77.7	103.1	115.7	113.3	118.1
	MALE	(ALL)	3,160	3,993	4,375	4,538	4,316	1026.0	1296.5	1420.5	1473.5	1401.4
EARLY SYPHILIS	FEMALE	(ALL)	24	19	23	56	78	8.1	6.4	7.8	19.0	26.5
	MALE	(ALL)	1,061	1,013	1,287	1,209	1,334	344.5	328.9	417.9	392.6	433.1

Breakdown by AGE, RACE, AND SEX, Age group is A/YA (15-25 YRS)

			Reported cases					Incidence rate				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Cases of Gender Race/ethnicity												
CHLAMYDIA	FEMALE	ASIAN/PI	188	238	260	248	221	999.8	1265.7	1382.7	1318.9	1175.3
		BLACK	280	292	299	310	320	7474.6	7795.0	7981.8	8275.5	8542.4
		HISPANIC	251	312	391	337	359	2344.9	2914.8	3652.8	3148.4	3353.9
		NATV AMER	12	7	5	5	*	7453.4	4347.8	3105.6	3105.6	*
		WHITE	273	259	256	226	217	1281.8	1216.1	1202.0	1061.1	1018.9
	MALE	ASIAN/PI	116	152	172	149	148	647.4	848.4	960.0	831.6	826.0
		BLACK	186	190	170	223	203	5532.4	5651.4	5056.5	6633.0	6038.1
		HISPANIC	184	226	250	253	215	1520.2	1867.2	2065.4	2090.2	1776.3
		NATV AMER	8	*	*	*	5	5633.8	*	*	*	3521.1
		WHITE	297	299	311	304	220	1626.8	1637.7	1703.5	1665.1	1205.0
GONORRHEA	FEMALE	ASIAN/PI	11	21	25	28	25	58.5	111.7	133.0	148.9	133.0
		BLACK	69	70	117	84	65	1842.0	1868.7	3123.3	2242.4	1735.2
		HISPANIC	22	35	56	43	43	205.5	327.0	523.2	401.7	401.7
		NATV AMER	*	*	*	0	0	*	*	*	0.0	0.0
		WHITE	22	38	46	45	34	103.3	178.4	216.0	211.3	159.6
	MALE	ASIAN/PI	81	83	86	82	73	452.1	463.2	480.0	457.7	407.4
		BLACK	104	114	112	133	93	3093.4	3390.8	3331.4	3956.0	2766.2
		HISPANIC	180	191	194	202	169	1487.1	1578.0	1602.8	1668.9	1396.2
		NATV AMER	*	0	*	*	9	*	0.0	*	*	6338.0
		WHITE	257	261	235	209	162	1407.7	1429.6	1287.2	1144.8	887.3

Breakdown by AGE, RACE, AND SEX, Age group is A/YA (15-25 YRS)

		Reported cases					Incidence rate				
		2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
EARLY SYPHILIS	FEMALE ASIAN/PI	*	*	0	*	*	*	*	0.0	*	*
	BLACK	*	*	*	*	7	*	*	*	*	186.9
	HISPANIC	*	*	*	*	*	*	*	*	*	*
	NATV AMER	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
	WHITE	*	*	*	*	*	*	*	*	*	*
	MALE ASIAN/PI	13	14	17	14	9	72.6	78.1	94.9	78.1	50.2
	BLACK	17	15	22	22	13	505.7	446.2	654.4	654.4	386.7
	HISPANIC	41	34	46	37	35	338.7	280.9	380.0	305.7	289.2
	NATV AMER	0	0	*	*	*	0.0	0.0	*	*	*
	WHITE	17	29	25	30	24	93.1	158.8	136.9	164.3	131.5

Breakdown by AGE, RACE, AND SEX, Age group is ADULT (OVER 25 YRS)

		Reported cases					Incidence rate				
		2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Cases of Gender Race/ethnicity											
CHLAMYDIA	FEMALE ASIAN/PI	210	225	252	239	207	191.3	205.0	229.6	217.7	188.6
	BLACK	84	95	121	114	114	523.8	592.4	754.5	710.9	710.9
	HISPANIC	134	208	170	177	197	368.4	571.9	467.4	486.6	541.6
	NATV AMER	8	6	8	*	*	1353.6	1015.2	1353.6	*	*
	WHITE	226	241	242	232	247	183.0	195.1	195.9	187.8	200.0
	MALE ASIAN/PI	376	438	562	645	698	417.0	485.8	623.3	715.4	774.2
	BLACK	238	290	319	345	327	1351.6	1646.9	1811.6	1959.2	1857.0
	HISPANIC	653	804	895	871	950	1549.4	1907.7	2123.6	2066.7	2254.1
	NATV AMER	7	18	26	9	12	871.7	2241.6	3237.9	1120.8	1494.4
	WHITE	2,012	2,181	2,272	2,367	2,330	1353.0	1466.7	1527.9	1591.8	1566.9
GONORRHEA	FEMALE ASIAN/PI	21	26	46	35	37	19.1	23.7	41.9	31.9	33.7
	BLACK	51	67	61	79	64	318.0	417.8	380.4	492.6	399.1
	HISPANIC	35	45	62	47	67	96.2	123.7	170.5	129.2	184.2
	NATV AMER	*	5	5	*	*	*	846.0	846.0	*	*
	WHITE	85	106	110	117	102	68.8	85.8	89.0	94.7	82.6
	MALE ASIAN/PI	285	336	432	443	467	316.1	372.7	479.1	491.3	518.0
	BLACK	294	361	395	423	416	1669.6	2050.1	2243.2	2402.2	2362.4
	HISPANIC	609	778	898	913	835	1445.0	1846.0	2130.7	2166.3	1981.3
	NATV AMER	6	17	14	19	15	747.2	2117.1	1743.5	2366.1	1868.0
	WHITE	1,652	2,095	2,118	2,059	1,909	1110.9	1408.8	1424.3	1384.6	1283.8
EARLY SYPHILIS	FEMALE ASIAN/PI	*	*	6	5	*	*	*	5.5	4.6	*
	BLACK	*	6	6	21	29	*	37.4	37.4	130.9	180.8
	HISPANIC	7	*	*	5	12	19.2	*	*	13.7	33.0
	NATV AMER	0	*	*	0	0	0.0	*	*	0.0	0.0
	WHITE	7	7	6	24	28	5.7	5.7	4.9	19.4	22.7
	MALE ASIAN/PI	73	94	119	116	152	81.0	104.3	132.0	128.7	168.6
	BLACK	102	83	109	137	133	579.2	471.3	619.0	778.0	755.3
	HISPANIC	279	244	289	285	320	662.0	579.0	685.7	676.2	759.3
	NATV AMER	*	*	*	6	*	*	*	*	747.2	*
	WHITE	556	538	665	568	585	373.9	361.8	447.2	382.0	393.4

\* Less than five cases: exact figures suppressed for confidentiality.

Table 40. Adolescent/Young Adult vs Adult cases and rates by reporting source, 2015-2019. Unknown and out-of-jurisdiction providers included in percentages but not listed.

Age is A/YA (15-25 YRS)	Reported cases					Percent of reports				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
CHLAMYDIA All	2,368	2,553	2,871	2,859	2,710	100%	100%	100%	100%	100%
OOJ PROVIDERS	260	280	340	323	325	10.9%	10.9%	11.8%	11.2%	11.9%
CITY CLINIC	215	234	203	177	148	9.0%	9.1%	7.0%	6.1%	5.4%
SFHN CLINICS (SFDPH)	269	277	297	294	294	11.3%	10.8%	10.3%	10.2%	10.8%
JAIL HEALTH (SFDPH)	75	97	78	78	83	3.1%	3.7%	2.7%	2.7%	3.0%
SFDPH OUTREACH	3	1	1	2	1	0.1%	0.0%	0.0%	0.0%	0.0%
CC/CBO	320	412	430	419	429	13.5%	16.1%	14.9%	14.6%	15.8%
HOSPITALS	606	626	731	750	645	25.5%	24.5%	25.4%	26.2%	23.8%
RESEARCH	0	4	5	1	6	0.0%	0.1%	0.1%	0.0%	0.2%
STUDENT HEALTH	86	86	154	124	153	3.6%	3.3%	5.3%	4.3%	5.6%
ONLINE	0	0	24	25	10	0.0%	0.0%	0.8%	0.8%	0.3%
PRIVATE - ADULT	53	60	65	65	148	2.2%	2.3%	2.2%	2.2%	5.4%
PRIVATE - FAMILY MEDICINE	12	13	19	17	9	0.5%	0.5%	0.6%	0.5%	0.3%
PRIVATE - MULTI-SPECIALTY	111	108	125	137	110	4.6%	4.2%	4.3%	4.7%	4.0%
PRIVATE - OB/GYN	39	52	44	40	53	1.6%	2.0%	1.5%	1.3%	1.9%
PRIVATE - PEDIATRICS	8	4	4	5	3	0.3%	0.1%	0.1%	0.1%	0.1%
PRIVATE - URGENT CARE	43	54	109	104	47	1.8%	2.1%	3.7%	3.6%	1.7%
MAGNET	198	187	184	256	210	8.3%	7.3%	6.4%	8.9%	7.7%
SFAF PROGRAMS (NOT MAGNET)	1	2	8	12	5	0.0%	0.0%	0.2%	0.4%	0.1%
SUBSTANCE USE TREATMENT	5	3	4	0	1	0.2%	0.1%	0.1%	0.0%	0.0%
PRIVATE - OTHER	64	53	46	30	30	2.7%	2.0%	1.6%	1.0%	1.1%
GONORRHEA All	859	936	1,060	1,015	855	100%	100%	100%	100%	100%
OOJ PROVIDERS	40	63	89	87	74	4.6%	6.7%	8.3%	8.5%	8.6%
CITY CLINIC	145	163	150	111	66	16.8%	17.4%	14.1%	10.9%	7.7%
SFHN CLINICS (SFDPH)	81	101	110	114	67	9.4%	10.7%	10.3%	11.2%	7.8%
JAIL HEALTH (SFDPH)	24	18	27	18	26	2.7%	1.9%	2.5%	1.7%	3.0%
SFDPH OUTREACH	1	3	2	0	0	0.1%	0.3%	0.1%	0.0%	0.0%
CC/CBO	59	78	113	106	111	6.8%	8.3%	10.6%	10.4%	12.9%
HOSPITALS	177	212	219	209	173	20.6%	22.6%	20.6%	20.5%	20.2%
RESEARCH	0	1	5	2	0	0.0%	0.1%	0.4%	0.1%	0.0%
STUDENT HEALTH	9	9	21	14	20	1.0%	0.9%	1.9%	1.3%	2.3%
ONLINE	0	0	5	7	4	0.0%	0.0%	0.4%	0.6%	0.4%
PRIVATE - ADULT	14	20	21	26	37	1.6%	2.1%	1.9%	2.5%	4.3%
PRIVATE - FAMILY MEDICINE	2	4	3	3	2	0.2%	0.4%	0.2%	0.2%	0.2%
PRIVATE - MULTI-SPECIALTY	48	47	78	51	37	5.5%	5.0%	7.3%	5.0%	4.3%
PRIVATE - OB/GYN	2	5	4	7	4	0.2%	0.5%	0.3%	0.6%	0.4%
PRIVATE - PEDIATRICS	0	1	0	0	1	0.0%	0.1%	0.0%	0.0%	0.1%
PRIVATE - URGENT CARE	17	17	34	26	22	1.9%	1.8%	3.2%	2.5%	2.5%
MAGNET	221	176	168	221	200	25.7%	18.8%	15.8%	21.7%	23.3%
SFAF PROGRAMS (NOT MAGNET)	0	0	4	7	7	0.0%	0.0%	0.3%	0.6%	0.8%
SUBSTANCE USE TREATMENT	3	2	0	0	0	0.3%	0.2%	0.0%	0.0%	0.0%
PRIVATE - OTHER	16	16	7	6	4	1.8%	1.7%	0.6%	0.5%	0.4%

Age is A/YA (15-25 YRS)

		Reported cases					Percent of reports				
		2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
EARLY	All	100	105	126	123	112	100%	100%	100%	100%	100%
SYPHILIS	OOJ PROVIDERS	6	4	8	9	8	6.0%	3.8%	6.3%	7.3%	7.1%
	CITY CLINIC	24	20	26	19	15	24.0%	19.0%	20.6%	15.4%	13.3%
	SFHN CLINICS (SFDPH)	3	16	18	12	15	3.0%	15.2%	14.2%	9.7%	13.3%
	JAIL HEALTH (SFDPH)	2	1	1	2	6	2.0%	0.9%	0.7%	1.6%	5.3%
	SFDPH OUTREACH	1	0	0	0	1	1.0%	0.0%	0.0%	0.0%	0.8%
	CC/CBO	9	17	5	13	9	9.0%	16.1%	3.9%	10.5%	8.0%
	HOSPITALS	16	18	26	28	25	16.0%	17.1%	20.6%	22.7%	22.3%
	RESEARCH	0	0	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%
	STUDENT HEALTH	2	0	0	2	1	2.0%	0.0%	0.0%	1.6%	0.8%
	ONLINE	0	0	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%
	PRIVATE - ADULT	7	4	6	5	3	7.0%	3.8%	4.7%	4.0%	2.6%
	PRIVATE - FAMILY MEDICINE	0	0	0	1	0	0.0%	0.0%	0.0%	0.8%	0.0%
	PRIVATE - MULTI-SPECIALTY	3	4	11	6	2	3.0%	3.8%	8.7%	4.8%	1.7%
	PRIVATE - OB/GYN	0	1	1	0	1	0.0%	0.9%	0.7%	0.0%	0.8%
	PRIVATE - PEDIATRICS	0	0	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%
	PRIVATE - URGENT CARE	2	3	2	3	2	2.0%	2.8%	1.5%	2.4%	1.7%
	MAGNET	23	14	22	22	22	23.0%	13.3%	17.4%	17.8%	19.6%
	SFAF PROGRAMS (NOT MAGNET)	0	0	0	1	2	0.0%	0.0%	0.0%	0.8%	1.7%
	SUBSTANCE USE TREATMENT	0	2	0	0	0	0.0%	1.9%	0.0%	0.0%	0.0%
	PRIVATE - OTHER	2	1	0	0	0	2.0%	0.9%	0.0%	0.0%	0.0%

Age is ADULT (OVER 25 YRS)

		Reported cases					Percent of reports				
		2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
CHLAMYDIA	All	4,845	5,596	6,248	6,451	6,510	100%	100%	100%	100%	100%
	OOJ PROVIDERS	368	492	561	573	551	7.5%	8.7%	8.9%	8.8%	8.4%
	CITY CLINIC	671	692	695	637	572	13.8%	12.3%	11.1%	9.8%	8.7%
	SFHN CLINICS (SFDPH)	233	236	259	316	312	4.8%	4.2%	4.1%	4.8%	4.7%
	JAIL HEALTH (SFDPH)	64	69	70	52	56	1.3%	1.2%	1.1%	0.8%	0.8%
	SFDPH OUTREACH	21	24	4	3	11	0.4%	0.4%	0.0%	0.0%	0.1%
	CC/CBO	362	422	395	348	381	7.4%	7.5%	6.3%	5.3%	5.8%
	HOSPITALS	1,294	1,516	1,663	1,901	1,870	26.7%	27.0%	26.6%	29.4%	28.7%
	RESEARCH	4	13	19	15	24	0.0%	0.2%	0.3%	0.2%	0.3%
	STUDENT HEALTH	15	9	11	6	12	0.3%	0.1%	0.1%	0.0%	0.1%
	ONLINE	0	0	39	30	18	0.0%	0.0%	0.6%	0.4%	0.2%
	PRIVATE - ADULT	163	201	268	272	417	3.3%	3.5%	4.2%	4.2%	6.4%
	PRIVATE - FAMILY MEDICINE	13	27	24	16	10	0.2%	0.4%	0.3%	0.2%	0.1%
	PRIVATE - MULTI-SPECIALTY	432	651	813	768	789	8.9%	11.6%	13.0%	11.9%	12.1%
	PRIVATE - OB/GYN	78	68	83	54	58	1.6%	1.2%	1.3%	0.8%	0.8%
	PRIVATE - PEDIATRICS	0	0	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%
	PRIVATE - URGENT CARE	51	100	213	222	124	1.0%	1.7%	3.4%	3.4%	1.9%
	MAGNET	855	835	906	1,068	1,118	17.6%	14.9%	14.5%	16.5%	17.1%
	SFAF PROGRAMS (NOT MAGNET)	2	6	14	18	30	0.0%	0.1%	0.2%	0.2%	0.4%
	SUBSTANCE USE TREATMENT	15	24	0	2	0	0.3%	0.4%	0.0%	0.0%	0.0%
	PRIVATE - OTHER	204	211	211	150	157	4.2%	3.7%	3.3%	2.3%	2.4%



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Age is ADULT (OVER 25 YRS)

	Reported cases					Percent of reports				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
GONORRHEA All	3,397	4,310	4,733	4,859	4,618	100%	100%	100%	100%	100%
OOJ PROVIDERS	128	263	290	315	272	3.7%	6.1%	6.1%	6.4%	5.8%
CITY CLINIC	645	756	798	620	557	18.9%	17.5%	16.8%	12.7%	12.0%
SFHN CLINICS (SFDPH)	164	230	283	295	273	4.8%	5.3%	5.9%	6.0%	5.9%
JAIL HEALTH (SFDPH)	55	55	54	50	60	1.6%	1.2%	1.1%	1.0%	1.2%
SFDPH OUTREACH	24	23	9	6	21	0.7%	0.5%	0.1%	0.1%	0.4%
CC/CBO	161	161	197	201	225	4.7%	3.7%	4.1%	4.1%	4.8%
HOSPITALS	813	1,110	1,170	1,290	1,195	23.9%	25.7%	24.7%	26.5%	25.8%
RESEARCH	12	5	15	11	16	0.3%	0.1%	0.3%	0.2%	0.3%
STUDENT HEALTH	2	3	3	2	3	0.0%	0.0%	0.0%	0.0%	0.0%
ONLINE	0	2	9	10	3	0.0%	0.0%	0.1%	0.2%	0.0%
PRIVATE - ADULT	80	151	193	159	259	2.3%	3.5%	4.0%	3.2%	5.6%
PRIVATE - FAMILY MEDICINE	3	10	9	14	3	0.0%	0.2%	0.1%	0.2%	0.0%
PRIVATE - MULTI-SPECIALTY	281	451	522	560	450	8.2%	10.4%	11.0%	11.5%	9.7%
PRIVATE - OB/GYN	8	14	10	12	10	0.2%	0.3%	0.2%	0.2%	0.2%
PRIVATE - PEDIATRICS	0	0	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%
PRIVATE - URGENT CARE	40	63	98	97	68	1.1%	1.4%	2.0%	1.9%	1.4%
MAGNET	869	869	924	1,117	1,102	25.5%	20.1%	19.5%	22.9%	23.8%
SFAF PROGRAMS (NOT MAGNET)	1	2	12	18	33	0.0%	0.0%	0.2%	0.3%	0.7%
SUBSTANCE USE TREATMENT	14	21	1	0	2	0.4%	0.4%	0.0%	0.0%	0.0%
PRIVATE - OTHER	97	121	136	82	66	2.8%	2.8%	2.8%	1.6%	1.4%
EARLY SYPHILIS All	1,087	1,033	1,314	1,262	1,406	100%	100%	100%	100%	100%
OOJ PROVIDERS	31	40	52	58	56	2.8%	3.8%	3.9%	4.5%	3.9%
CITY CLINIC	223	171	260	222	196	20.5%	16.5%	19.7%	17.5%	13.9%
SFHN CLINICS (SFDPH)	155	109	133	159	172	14.2%	10.5%	10.1%	12.5%	12.2%
JAIL HEALTH (SFDPH)	8	12	9	17	20	0.7%	1.1%	0.6%	1.3%	1.4%
SFDPH OUTREACH	3	2	0	1	5	0.2%	0.1%	0.0%	0.0%	0.3%
CC/CBO	25	42	52	61	73	2.2%	4.0%	3.9%	4.8%	5.1%
HOSPITALS	257	275	308	354	359	23.6%	26.6%	23.4%	28.0%	25.5%
RESEARCH	3	1	1	0	1	0.2%	0.0%	0.0%	0.0%	0.0%
STUDENT HEALTH	0	1	1	0	0	0.0%	0.0%	0.0%	0.0%	0.0%
ONLINE	0	0	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%
PRIVATE - ADULT	67	62	87	56	86	6.1%	6.0%	6.6%	4.4%	6.1%
PRIVATE - FAMILY MEDICINE	1	5	9	4	5	0.0%	0.4%	0.6%	0.3%	0.3%
PRIVATE - MULTI-SPECIALTY	28	66	107	84	104	2.5%	6.3%	8.1%	6.6%	7.3%
PRIVATE - OB/GYN	0	2	4	2	2	0.0%	0.1%	0.3%	0.1%	0.1%
PRIVATE - PEDIATRICS	0	0	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%
PRIVATE - URGENT CARE	2	7	13	8	8	0.1%	0.6%	0.9%	0.6%	0.5%
MAGNET	207	151	213	201	254	19.0%	14.6%	16.2%	15.9%	18.0%
SFAF PROGRAMS (NOT MAGNET)	0	3	5	2	9	0.0%	0.2%	0.3%	0.1%	0.6%
SUBSTANCE USE TREATMENT	14	10	2	3	8	1.2%	0.9%	0.1%	0.2%	0.5%
PRIVATE - OTHER	63	74	58	30	48	5.7%	7.1%	4.4%	2.3%	3.4%

## Appendix II. Demographic Breakdowns for City Clinic

Table 41. City Clinic visits and unduplicated patient counts by all demographic combinations, 2015-2019.

Breakdown by (NONE)

Gender	Ethnicity	Age group	Total patients					Clinic visits				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
(ALL)	(ALL)	(ALL)	10,582	9,786	9,188	8,683	7,885	18,523	17,662	17,107	16,335	14,987

Breakdown by AGE

Gender	Ethnicity	Age group	Total patients					Clinic visits				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
(ALL)	(ALL)	UNDER 20 YRS	196	204	191	180	146	295	337	307	296	219
		20-24 YRS	1,631	1,417	1,190	1,204	969	2,818	2,469	2,121	2,022	1,659
		25-29 YRS	2,567	2,454	2,217	1,992	1,725	4,556	4,470	4,229	3,734	3,202
		30-34 YRS	1,874	1,725	1,680	1,552	1,565	3,416	3,231	3,209	3,038	3,112
		35-39 YRS	1,276	1,167	1,166	1,155	1,023	2,242	2,207	2,153	2,195	2,009
		40-44 YRS	885	849	813	711	690	1,519	1,512	1,484	1,416	1,402
		45-54 YRS	1,505	1,300	1,253	1,159	1,066	2,609	2,284	2,353	2,300	2,025
		55-64 YRS	647	667	677	727	700	1,067	1,149	1,250	1,331	1,358

Breakdown by RACE

Gender	Ethnicity	Age group	Total patients					Clinic visits				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
(ALL)	ASIAN/PI	(ALL)	1,537	1,491	1,488	1,413	1,263	2,741	2,649	2,693	2,646	2,384
	BLACK	(ALL)	1,574	1,513	1,460	1,434	1,394	2,893	2,757	2,712	2,798	2,590
	HISPANIC	(ALL)	2,236	2,153	2,086	2,044	1,924	4,358	4,339	4,424	4,186	4,044
	NATV AMER	(ALL)	49	44	46	40	45	62	92	83	88	94
	MISSING	(ALL)	136	155	187	286	327	239	281	347	482	571
	WHITE	(ALL)	5,050	4,430	3,921	3,466	2,932	8,230	7,544	6,848	6,135	5,304

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Breakdown by RACE AND AGE

Gender	Ethnicity	Age group	Total patients					Clinic visits				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
(ALL)	ASIAN/PI	UNDER 20 YRS	40	22	33	28	23	55	27	48	52	25
		20-24 YRS	307	296	259	270	213	584	505	445	468	347
		25-29 YRS	440	425	428	390	354	796	821	816	725	701
		30-34 YRS	279	270	306	251	264	512	480	537	479	534
		35-39 YRS	159	176	174	172	145	288	324	308	300	297
		40-44 YRS	116	125	116	101	92	182	198	204	204	164
		45-54 YRS	159	129	132	147	117	272	210	244	268	213
	BLACK	UNDER 20 YRS	41	72	52	45	33	67	113	87	78	50
		20-24 YRS	284	243	177	189	187	524	442	324	366	329
		25-29 YRS	339	335	344	331	310	684	674	646	655	579
		30-34 YRS	229	225	237	224	255	453	436	499	462	484
		35-39 YRS	191	168	182	187	167	328	328	339	372	337
		40-44 YRS	106	119	114	121	122	195	199	186	220	253
		45-54 YRS	250	232	228	205	171	428	371	448	423	297
	HISPANIC	UNDER 20 YRS	66	53	55	58	53	96	90	102	99	93
		20-24 YRS	340	319	274	308	237	623	610	573	546	461
		25-29 YRS	542	534	494	446	390	1,065	1,062	1,046	925	809
		30-34 YRS	426	401	404	382	388	920	893	906	848	874
		35-39 YRS	297	293	289	297	286	585	583	631	619	594
		40-44 YRS	201	214	224	193	192	403	465	481	405	432
		45-54 YRS	283	254	252	234	254	539	496	498	541	535
	NATV AMER	UNDER 20 YRS	*	0	0	0	0	*	0	0	0	0
		20-24 YRS	5	*	7	*	*	7	*	9	5	8
		25-29 YRS	11	15	9	12	8	12	28	26	23	13
		30-34 YRS	7	9	11	12	12	11	16	16	30	26
		35-39 YRS	8	5	*	*	*	9	15	5	*	*
		40-44 YRS	5	5	6	*	6	7	11	12	10	18
		45-54 YRS	7	*	5	*	9	8	5	8	5	17
	MISSING	UNDER 20 YRS	*	*	6	*	11	*	*	7	5	12
		20-24 YRS	21	27	30	57	33	46	48	53	86	51
		25-29 YRS	40	40	55	85	98	67	77	99	134	177
		30-34 YRS	28	31	36	60	65	43	53	60	103	115
		35-39 YRS	20	22	28	32	48	43	45	60	60	86
		40-44 YRS	11	17	15	17	24	13	29	28	39	55
		45-54 YRS	12	10	11	22	31	20	19	29	41	42
	WHITE	UNDER 20 YRS	46	54	45	45	26	74	104	63	62	39
		20-24 YRS	674	529	443	377	295	1,034	860	717	551	463
		25-29 YRS	1,195	1,105	887	728	565	1,932	1,808	1,596	1,272	923
		30-34 YRS	905	789	686	623	581	1,477	1,353	1,191	1,116	1,079
		35-39 YRS	601	503	489	465	375	989	912	810	841	691
		40-44 YRS	446	369	338	276	254	719	610	573	538	480
		45-54 YRS	794	672	625	548	484	1,342	1,183	1,126	1,022	921
55-64 YRS	388	408	407	404	352	662	713	771	733	708		

Breakdown by SEX

Gender	Ethnicity	Age group	Total patients					Clinic visits				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
FEMALE	(ALL)	(ALL)	2,448	1,969	1,825	1,776	1,677	3,845	3,148	2,971	2,950	2,747
TRANS FEMALE	(ALL)	(ALL)	75	74	85	85	84	194	209	200	214	221
MALE	(ALL)	(ALL)	8,024	7,700	7,232	6,760	6,060	14,428	14,231	13,845	13,069	11,911
TRANS MALE	(ALL)	(ALL)	21	21	26	19	15	33	37	43	37	27
TRANSGENDER	(ALL)	(ALL)	7	9	14	30	40	8	14	32	46	71
GENDER-QUEER/NON-BINARY	(ALL)	(ALL)	*	6	*	*	*	10	14	*	6	*
OTHER	(ALL)	(ALL)	*	*	*	*	*	*	*	*	*	*
REFUSED	(ALL)	(ALL)	0	0	*	0	0	0	0	*	0	0
UNKNOWN	(ALL)	(ALL)	*	6	*	10	7	*	6	10	12	7

Breakdown by SEX AND AGE

Gender	Ethnicity	Age group	Total patients					Clinic visits				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
FEMALE	(ALL)	UNDER 20 YRS	109	93	104	97	65	168	149	153	156	90
		20-24 YRS	621	470	399	374	353	971	738	650	650	555
		25-29 YRS	694	595	526	488	447	1,089	969	885	785	739
		30-34 YRS	405	334	315	302	309	646	522	507	469	535
		35-39 YRS	243	187	196	193	179	387	330	314	333	303
		40-44 YRS	141	121	121	125	117	218	172	185	218	208
		45-54 YRS	179	117	109	129	143	269	182	180	227	222
		55-64 YRS	56	52	55	66	64	97	86	97	110	95
TRANS FEMALE	(ALL)	UNDER 20 YRS	0	0	*	0	*	0	0	*	0	*
		20-24 YRS	11	12	*	9	10	27	35	14	28	24
		25-29 YRS	12	15	21	23	22	25	41	55	74	62
		30-34 YRS	12	11	6	6	10	20	24	10	13	31
		35-39 YRS	19	13	19	17	9	60	32	30	24	18
		40-44 YRS	7	11	17	13	12	32	43	38	27	30
		45-54 YRS	12	10	17	16	15	27	32	50	47	36
		55-64 YRS	*	*	0	*	*	*	*	0	*	16
MALE	(ALL)	UNDER 20 YRS	87	111	86	81	77	127	188	151	138	122
		20-24 YRS	994	926	781	809	599	1,814	1,680	1,450	1,327	1,069
		25-29 YRS	1,850	1,828	1,649	1,459	1,233	3,421	3,435	3,249	2,839	2,372
		30-34 YRS	1,452	1,376	1,353	1,235	1,232	2,738	2,678	2,676	2,541	2,522
		35-39 YRS	1,007	960	942	938	829	1,786	1,832	1,794	1,821	1,675
		40-44 YRS	735	714	675	572	558	1,267	1,292	1,261	1,170	1,149
		45-54 YRS	1,311	1,171	1,124	1,008	903	2,309	2,066	2,112	2,016	1,759
		55-64 YRS	587	611	621	658	629	965	1,057	1,151	1,217	1,243
TRANS MALE	(ALL)	UNDER 20 YRS	0	0	0	*	0	0	0	*	0	
		20-24 YRS	*	*	*	*	*	*	6	*	*	*
		25-29 YRS	7	8	14	*	5	10	11	19	9	5
		30-34 YRS	5	*	*	7	5	12	6	9	12	11
		35-39 YRS	*	*	5	*	*	5	6	7	8	6
		40-44 YRS	*	*	0	*	0	*	*	0	*	0
		45-54 YRS	*	*	*	*	*	*	*	7	*	*
		55-64 YRS	*	0	0	*	0	*	0	0	*	0
TRANSGENDER	(ALL)	UNDER 20 YRS	0	0	0	*	*	0	0	0	*	*
		20-24 YRS	*	*	*	7	5	*	*	5	7	9
		25-29 YRS	*	*	5	14	17	*	*	12	22	23
		30-34 YRS	0	0	*	*	8	0	0	7	*	12
		35-39 YRS	*	*	*	*	*	*	5	6	8	6
		40-44 YRS	0	0	0	0	*	0	0	0	0	15
		45-54 YRS	*	0	*	*	*	*	0	*	7	*
		55-64 YRS	0	*	0	0	*	0	*	0	0	*

Annual STD Summary, 2019

Breakdown by SEX AND AGE

			Total patients					Clinic visits				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
GENDER- QUEER/NON- BINARY	(ALL)	UNDER 20 YRS	0	0	0	0	0	0	0	0	0	0
		20-24 YRS	*	*	0	*	*	*	5	0	5	*
		25-29 YRS	*	*	*	*	0	8	9	*	*	0
		30-34 YRS	0	0	0	0	0	0	0	0	0	0
		35-39 YRS	0	0	0	0	0	0	0	0	0	0
		40-44 YRS	0	0	0	0	0	0	0	0	0	0
		45-54 YRS	0	0	0	0	0	0	0	0	0	0
		55-64 YRS	0	0	0	0	0	0	0	0	0	0
OTHER	(ALL)	UNDER 20 YRS	0	0	0	0	0	0	0	0	0	0
		20-24 YRS	0	0	0	0	0	0	0	0	0	0
		25-29 YRS	0	0	0	0	0	0	0	0	0	0
		30-34 YRS	0	0	0	0	0	0	0	0	0	0
		35-39 YRS	0	0	0	0	0	0	0	0	0	0
		40-44 YRS	0	0	0	0	0	0	0	0	0	0
		45-54 YRS	0	0	0	0	0	0	0	0	0	0
		55-64 YRS	*	*	*	*	*	*	*	*	*	*
REFUSED	(ALL)	UNDER 20 YRS	0	0	0	0	0	0	0	0	0	0
		20-24 YRS	0	0	0	0	0	0	0	0	0	0
		25-29 YRS	0	0	0	0	0	0	0	0	0	0
		30-34 YRS	0	0	0	0	0	0	0	0	0	0
		35-39 YRS	0	0	*	0	0	0	0	*	0	0
		40-44 YRS	0	0	0	0	0	0	0	0	0	0
		45-54 YRS	0	0	*	0	0	0	0	*	0	0
		55-64 YRS	0	0	0	0	0	0	0	0	0	0
UNKNOWN	(ALL)	UNDER 20 YRS	0	0	0	0	*	0	0	0	0	*
		20-24 YRS	*	*	*	*	0	*	*	*	*	0
		25-29 YRS	*	*	*	*	*	*	*	8	*	*
		30-34 YRS	0	*	0	*	*	0	*	0	*	*
		35-39 YRS	*	*	*	*	*	*	*	*	*	*
		40-44 YRS	0	*	0	0	0	0	*	0	0	0
		45-54 YRS	0	0	0	*	*	0	0	0	*	*
		55-64 YRS	0	0	0	0	*	0	0	0	0	*

Breakdown by RACE AND SEX

			Total patients					Clinic visits				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Gender	Ethnicity	Age group										
FEMALE	ASIAN/PI	(ALL)	492	396	399	393	331	771	597	600	597	502
	BLACK	(ALL)	512	424	408	391	402	948	785	741	764	749
	HISPANIC	(ALL)	414	340	341	334	331	679	538	603	551	542
	NATV AMER	(ALL)	14	21	15	14	16	15	39	16	27	37
	MISSING	(ALL)	40	30	38	58	65	60	37	60	95	91
	WHITE	(ALL)	976	758	624	586	532	1,372	1,152	951	916	826
TRANS FEMALE	ASIAN/PI	(ALL)	12	12	17	15	13	34	32	32	35	34
	BLACK	(ALL)	11	6	10	7	12	25	8	19	14	35
	HISPANIC	(ALL)	33	36	39	43	38	102	118	99	125	104
	NATV AMER	(ALL)	*	0	*	*	0	*	0	*	*	0
	MISSING	(ALL)	0	*	*	*	6	0	10	*	*	11
	WHITE	(ALL)	18	17	16	16	15	32	41	45	35	37
MALE	ASIAN/PI	(ALL)	1,030	1,079	1,065	1,002	913	1,933	2,015	2,053	2,010	1,840
	BLACK	(ALL)	1,050	1,078	1,034	1,030	973	1,919	1,957	1,940	2,006	1,796
	HISPANIC	(ALL)	1,783	1,771	1,701	1,652	1,540	3,570	3,674	3,710	3,484	3,358
	NATV AMER	(ALL)	34	21	28	24	27	46	48	54	58	55
	MISSING	(ALL)	90	118	145	213	245	165	226	280	371	453
	WHITE	(ALL)	4,037	3,633	3,259	2,839	2,362	6,795	6,311	5,808	5,140	4,409

Breakdown by RACE AND SEX

			Total patients					Clinic visits				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
TRANS MALE	ASIAN/PI	(ALL)	*	*	5	*	*	*	*	6	*	*
	BLACK	(ALL)	0	*	5	*	*	0	*	8	8	6
	HISPANIC	(ALL)	*	*	*	*	*	*	6	*	7	12
	NATV AMER	(ALL)	0	*	*	0	*	0	*	*	0	*
	MISSING	(ALL)	*	*	*	*	0	*	*	*	*	0
	WHITE	(ALL)	12	10	13	10	6	23	18	22	19	7
TRANSGENDER	ASIAN/PI	(ALL)	0	0	*	*	5	0	0	*	*	7
	BLACK	(ALL)	*	*	*	*	*	*	*	*	6	*
	HISPANIC	(ALL)	*	*	*	10	10	*	*	*	12	27
	NATV AMER	(ALL)	0	*	*	*	*	0	*	8	*	*
	MISSING	(ALL)	0	0	0	*	5	0	0	0	*	10
	WHITE	(ALL)	5	5	6	13	15	5	9	16	22	22
GENDER- QUEER/NON- BINARY	ASIAN/PI	(ALL)	0	*	0	0	0	0	*	0	0	0
	BLACK	(ALL)	0	*	0	0	0	0	*	0	0	0
	HISPANIC	(ALL)	0	*	0	*	0	0	*	0	5	0
	MISSING	(ALL)	*	*	*	*	0	8	5	*	*	0
OTHER	WHITE	(ALL)	*	*	0	0	*	*	6	0	0	*
REFUSED	WHITE	(ALL)	0	0	*	0	0	0	0	*	0	0
UNKNOWN	HISPANIC	(ALL)	*	*	*	*	*	*	*	9	*	*
	MISSING	(ALL)	*	*	0	8	6	*	*	0	8	6
	WHITE	(ALL)	0	*	*	*	0	0	*	*	*	0

Annual STD Summary, 2019

Breakdown by AGE, RACE, AND SEX

Gender	Ethnicity	Age group	Total patients					Clinic visits				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
FEMALE	ASIAN/PI	UNDER 20 YRS	27	13	16	20	13	37	15	23	35	15
		20-24 YRS	132	111	97	99	93	199	157	138	165	126
		25-29 YRS	152	135	132	128	90	231	212	206	170	137
		30-34 YRS	93	73	76	67	58	170	110	122	96	108
		35-39 YRS	39	36	41	35	31	60	57	54	53	52
		40-44 YRS	23	12	19	17	16	33	17	26	30	27
		45-54 YRS	21	10	12	18	22	35	16	19	31	28
	BLACK	55-64 YRS	5	6	6	8	8	6	13	12	16	9
		UNDER 20 YRS	27	40	36	22	14	49	68	57	32	16
		20-24 YRS	145	108	76	66	74	280	212	163	161	130
		25-29 YRS	117	107	110	108	106	231	226	207	221	205
		30-34 YRS	63	54	66	57	68	126	90	110	99	128
		35-39 YRS	49	38	44	48	44	90	67	81	107	97
		40-44 YRS	31	23	26	35	34	49	33	42	60	73
	HISPANIC	45-54 YRS	56	43	37	40	39	84	69	56	63	65
		55-64 YRS	24	11	13	15	23	39	20	25	21	35
		UNDER 20 YRS	31	18	25	31	23	45	24	38	51	38
		20-24 YRS	105	83	69	78	66	169	124	130	126	98
		25-29 YRS	116	93	84	76	83	181	150	156	128	137
		30-34 YRS	60	57	66	49	62	98	94	120	81	116
		35-39 YRS	42	35	36	37	41	74	67	57	67	67
	NATV AMER	40-44 YRS	27	28	34	31	19	50	44	57	48	29
		45-54 YRS	30	19	16	21	28	52	25	23	36	43
		55-64 YRS	*	7	11	11	9	10	10	22	14	14
		UNDER 20 YRS	0	0	0	0	0	0	0	0	0	0
		20-24 YRS	*	*	*	*	*	*	*	*	5	6
		25-29 YRS	*	6	*	*	*	*	14	*	5	6
		30-34 YRS	*	*	5	*	*	*	6	5	*	6
	MISSING	35-39 YRS	*	*	*	*	*	5	*	*	*	*
		40-44 YRS	*	*	*	*	*	*	10	*	9	13
		45-54 YRS	*	0	*	0	*	*	0	*	0	*
		55-64 YRS	0	*	*	*	0	0	*	*	*	0
		UNDER 20 YRS	*	*	*	*	6	*	*	*	*	6
		20-24 YRS	7	6	11	18	8	12	8	18	33	14
		25-29 YRS	11	8	7	18	22	15	11	8	24	34
	WHITE	30-34 YRS	8	5	5	7	8	10	5	5	7	11
		35-39 YRS	6	5	5	5	11	13	6	7	7	15
		40-44 YRS	*	*	*	*	*	*	5	*	*	*
		45-54 YRS	*	*	*	*	*	6	*	15	17	*
		55-64 YRS	0	0	0	*	*	0	0	0	*	5
		UNDER 20 YRS	23	21	25	23	9	36	41	32	37	15
		20-24 YRS	231	159	142	110	109	310	233	197	160	181
25-29 YRS	295	246	191	155	143	428	356	306	237	220		
30-34 YRS	180	141	97	119	110	241	217	145	182	166		
35-39 YRS	103	71	69	66	50	145	131	113	96	68		
40-44 YRS	55	50	37	37	43	81	63	55	68	64		
45-54 YRS	65	44	39	46	48	89	71	66	80	80		
55-64 YRS	24	26	24	30	20	42	40	37	56	32		

Breakdown by AGE, RACE, AND SEX

			Total patients					Clinic visits				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
TRANS FEMALE ASIAN/PI	UNDER 20 YRS		0	0	0	0	0	0	0	0	0	0
	20-24 YRS		*	*	0	0	*	5	*	0	0	*
	25-29 YRS		*	*	*	*	*	*	*	8	11	12
	30-34 YRS		*	*	*	*	0	*	6	*	*	0
	35-39 YRS		*	*	*	*	*	15	6	7	*	*
	40-44 YRS		*	*	*	*	*	*	8	6	11	9
BLACK	45-54 YRS		*	*	5	*	*	6	6	10	5	9
	55-64 YRS		0	0	0	0	0	0	0	0	0	0
	UNDER 20 YRS		0	0	0	0	*	0	0	0	0	*
	20-24 YRS		5	*	0	0	0	13	*	0	0	0
	25-29 YRS		*	*	*	*	*	5	*	7	8	8
	30-34 YRS		*	*	*	0	*	*	*	5	0	11
HISPANIC	35-39 YRS		*	*	*	*	*	*	*	*	*	*
	40-44 YRS		0	0	0	0	0	0	0	0	0	0
	45-54 YRS		*	0	*	*	*	5	0	*	5	*
	55-64 YRS		0	0	0	0	*	0	0	0	0	11
	UNDER 20 YRS		0	0	0	0	*	0	0	0	0	*
	20-24 YRS		*	5	*	5	7	*	19	13	23	18
NATV AMER	25-29 YRS		*	5	5	9	5	9	15	10	32	20
	30-34 YRS		7	5	*	*	6	13	9	*	8	18
	35-39 YRS		14	7	10	12	5	41	21	16	16	12
	40-44 YRS		*	9	12	8	7	28	35	29	15	15
	45-54 YRS		*	5	7	7	7	10	19	28	31	19
	55-64 YRS		0	0	0	0	0	0	0	0	0	0
MISSING	UNDER 20 YRS		0	0	0	0	0	0	0	0	0	0
	20-24 YRS		0	0	0	0	0	0	0	0	0	0
	25-29 YRS		*	0	*	*	0	*	0	*	*	0
	30-34 YRS		0	0	0	0	0	0	0	0	0	0
	35-39 YRS		0	0	0	0	0	0	0	0	0	0
	40-44 YRS		0	0	0	0	0	0	0	0	0	0
WHITE	45-54 YRS		0	0	0	0	0	0	0	0	0	0
	55-64 YRS		0	0	0	0	*	0	0	0	0	*
	UNDER 20 YRS		0	0	*	0	0	0	0	*	0	0
	20-24 YRS		*	*	*	*	*	8	9	*	5	*
	25-29 YRS		*	*	6	5	6	9	18	27	22	20
	30-34 YRS		*	*	*	0	*	*	*	*	0	*
WHITE	35-39 YRS		*	*	*	0	*	*	*	*	0	*
	40-44 YRS		*	0	*	*	*	*	0	*	*	*
	45-54 YRS		5	*	*	5	*	6	7	9	6	5
	55-64 YRS		*	*	0	*	*	*	*	0	*	*



Annual STD Summary, 2019

Breakdown by AGE, RACE, AND SEX

			Total patients					Clinic visits					
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	
MALE	ASIAN/PI	UNDER 20 YRS	13	9	17	8	10	18	12	25	17	10	
		20-24 YRS	173	182	161	168	119	380	342	306	300	219	
		25-29 YRS	286	286	288	258	256	563	605	597	543	546	
		30-34 YRS	183	194	228	181	204	337	363	413	379	424	
		35-39 YRS	116	137	128	135	113	212	261	246	243	243	
		40-44 YRS	91	111	94	80	73	146	173	172	163	128	
		45-54 YRS	136	118	115	127	91	231	188	215	232	176	
		BLACK	55-64 YRS	32	40	34	45	47	46	69	79	133	94
			UNDER 20 YRS	14	32	16	23	18	18	45	30	46	32
			20-24 YRS	134	131	100	123	112	231	224	160	205	198
			25-29 YRS	219	224	225	216	195	447	444	426	421	362
			30-34 YRS	165	170	168	166	184	326	345	381	359	341
			35-39 YRS	141	128	135	138	122	237	257	254	264	239
			40-44 YRS	75	96	88	86	88	146	166	144	160	180
		HISPANIC	45-54 YRS	192	189	189	162	130	339	302	387	352	229
			55-64 YRS	110	108	113	116	124	175	174	158	199	215
			UNDER 20 YRS	35	35	30	26	29	51	66	64	47	53
			20-24 YRS	232	230	201	222	162	451	466	429	390	340
			25-29 YRS	422	433	403	352	297	875	893	871	750	645
			30-34 YRS	358	339	336	330	316	808	790	783	758	732
			35-39 YRS	240	251	241	248	239	469	495	556	535	510
		NATV AMER	40-44 YRS	169	175	178	154	164	324	382	395	342	376
			45-54 YRS	249	230	229	205	218	475	452	447	473	470
			55-64 YRS	78	78	83	115	115	117	130	165	189	232
			UNDER 20 YRS	*	0	0	0	0	*	0	0	0	0
			20-24 YRS	*	0	*	0	*	6	0	5	0	*
			25-29 YRS	7	8	5	7	*	8	12	15	15	6
			30-34 YRS	6	5	6	9	9	10	10	11	26	20
		MISSING	35-39 YRS	*	*	*	0	0	*	13	*	0	0
			40-44 YRS	*	*	5	*	*	5	*	11	*	5
			45-54 YRS	*	*	*	*	6	5	*	*	5	14
			55-64 YRS	5	*	*	*	*	7	10	6	11	8
			UNDER 20 YRS	*	*	*	*	*	*	*	*	*	*
			20-24 YRS	14	21	19	36	24	34	40	35	50	35
			25-29 YRS	24	28	46	64	74	40	56	88	107	141
		WHITE	30-34 YRS	20	25	31	49	54	33	43	55	92	99
			35-39 YRS	13	16	21	24	34	28	37	49	49	66
			40-44 YRS	8	12	11	14	21	10	23	24	36	48
			45-54 YRS	8	9	7	17	25	14	18	14	23	36
			55-64 YRS	*	5	6	6	10	5	7	11	10	25
			UNDER 20 YRS	23	33	19	21	17	38	63	28	24	24
			20-24 YRS	437	362	297	260	181	712	608	515	382	275
		25-29 YRS	892	849	682	562	407	1,488	1,425	1,252	1,003	672	
		30-34 YRS	720	643	584	500	465	1,224	1,127	1,033	927	906	
		35-39 YRS	493	425	414	393	321	836	769	686	730	617	
	40-44 YRS	389	319	299	237	209	636	547	515	468	412		
	45-54 YRS	722	623	581	494	433	1,245	1,104	1,046	931	834		
	55-64 YRS	360	378	382	372	329	615	667	732	675	669		

Breakdown by AGE, RACE, AND SEX

			Total patients					Clinic visits				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
TRANS MALE	ASIAN/PI	UNDER 20 YRS	0	0	0	0	0	0	0	0	0	0
		20-24 YRS	0	*	0	*	0	0	*	0	*	0
		25-29 YRS	*	0	*	0	0	*	0	*	0	0
		30-34 YRS	*	*	*	0	*	*	*	*	0	*
		35-39 YRS	*	0	*	0	0	*	0	*	0	0
		40-44 YRS	0	0	0	0	0	0	0	0	0	0
	BLACK	UNDER 20 YRS	0	0	0	0	0	0	0	0	0	0
		20-24 YRS	0	0	0	0	0	0	0	0	0	0
		25-29 YRS	0	*	*	*	*	0	*	5	*	*
		30-34 YRS	0	0	*	*	*	0	0	*	*	*
		35-39 YRS	0	*	0	0	0	0	*	0	0	0
		40-44 YRS	0	0	0	0	0	0	0	0	0	0
		45-54 YRS	0	0	0	0	0	0	0	0	0	0
		55-64 YRS	0	0	0	*	0	0	0	0	*	0
		HISPANIC	UNDER 20 YRS	0	0	0	0	0	0	0	0	0
20-24 YRS	*		0	*	0	0	*	0	*	0	0	
25-29 YRS	0		*	0	*	*	0	*	0	5	*	
30-34 YRS	*		0	0	*	*	*	0	0	*	*	
35-39 YRS	0		0	0	*	*	0	0	0	*	5	
40-44 YRS	*		*	0	0	0	*	*	0	0	0	
45-54 YRS	0		0	0	0	*	0	0	0	0	*	
55-64 YRS	0		0	0	0	0	0	0	0	0	0	
NATV AMER	UNDER 20 YRS		0	0	0	0	0	0	0	0	0	0
	20-24 YRS	0	0	0	0	0	0	0	0	0	0	
	25-29 YRS	0	0	0	0	0	0	0	0	0	0	
	30-34 YRS	0	0	0	0	0	0	0	0	0	0	
	35-39 YRS	0	0	0	0	0	0	0	0	0	0	
	40-44 YRS	0	0	0	0	0	0	0	0	0	0	
	45-54 YRS	0	*	*	0	*	0	*	*	0	*	
	55-64 YRS	0	0	0	0	0	0	0	0	0	0	
	MISSING	UNDER 20 YRS	0	0	0	0	0	0	0	0	0	0
20-24 YRS		0	0	0	0	0	0	0	0	0	0	
25-29 YRS		*	*	0	0	0	*	*	0	0	0	
30-34 YRS		0	0	0	*	0	0	0	0	*	0	
35-39 YRS		*	0	*	0	0	*	0	*	0	0	
40-44 YRS		0	0	0	0	0	0	0	0	0	0	
45-54 YRS		0	0	0	0	0	0	0	0	0	0	
55-64 YRS		0	0	0	0	0	0	0	0	0	0	
WHITE		UNDER 20 YRS	0	0	0	*	0	0	0	0	*	0
	20-24 YRS	*	*	0	0	*	*	*	0	0	*	
	25-29 YRS	*	*	7	*	*	7	6	10	*	*	
	30-34 YRS	*	*	*	*	*	10	5	5	7	*	
	35-39 YRS	*	*	*	*	*	*	*	*	7	*	
	40-44 YRS	*	0	0	*	0	*	0	0	*	0	
	45-54 YRS	*	*	*	*	0	*	*	*	*	0	
	55-64 YRS	*	0	0	0	0	*	0	0	0	0	

Annual STD Summary, 2019

Breakdown by AGE, RACE, AND SEX

			Total patients					Clinic visits				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
TRANSGENDER	ASIAN/PI	UNDER 20 YRS	0	0	0	0	0	0	0	0	0	0
		20-24 YRS	0	0	*	*	0	0	0	*	*	0
		25-29 YRS	0	0	*	*	*	0	0	*	*	6
		30-34 YRS	0	0	0	0	*	0	0	0	0	*
		35-39 YRS	0	0	0	0	0	0	0	0	0	0
		40-44 YRS	0	0	0	0	0	0	0	0	0	0
		45-54 YRS	0	0	0	0	0	0	0	0	0	0
		55-64 YRS	0	0	0	0	0	0	0	0	0	0
	BLACK	UNDER 20 YRS	0	0	0	0	0	0	0	0	0	0
		20-24 YRS	0	*	*	0	*	0	*	*	0	*
		25-29 YRS	*	*	*	*	*	*	*	*	*	*
		30-34 YRS	0	0	0	*	0	0	0	0	*	0
		35-39 YRS	0	0	0	0	0	0	0	0	0	0
		40-44 YRS	0	0	0	0	0	0	0	0	0	0
		45-54 YRS	0	0	*	*	*	0	0	*	*	*
		55-64 YRS	0	0	0	0	0	0	0	0	0	0
	HISPANIC	UNDER 20 YRS	0	0	0	*	0	0	0	0	*	0
		20-24 YRS	0	0	0	*	*	0	0	0	*	5
		25-29 YRS	0	*	*	6	*	0	*	*	8	5
		30-34 YRS	0	0	0	0	*	0	0	0	0	5
35-39 YRS		0	0	*	0	0	0	0	*	0	0	
40-44 YRS		0	0	0	0	*	0	0	0	0	12	
45-54 YRS		*	0	0	*	0	*	0	0	*	0	
55-64 YRS		0	0	0	0	0	0	0	0	0	0	
NATV AMER	UNDER 20 YRS	0	0	0	0	0	0	0	0	0	0	
	20-24 YRS	0	0	0	0	0	0	0	0	0	0	
	25-29 YRS	0	*	*	*	*	0	*	8	*	*	
	30-34 YRS	0	0	0	0	0	0	0	0	0	0	
	35-39 YRS	0	0	0	0	0	0	0	0	0	0	
	40-44 YRS	0	0	0	0	0	0	0	0	0	0	
	45-54 YRS	0	0	0	0	0	0	0	0	0	0	
	55-64 YRS	0	0	0	0	0	0	0	0	0	0	
MISSING	UNDER 20 YRS	0	0	0	0	*	0	0	0	0	*	
	20-24 YRS	0	0	0	*	*	0	0	0	*	*	
	25-29 YRS	0	0	0	0	0	0	0	0	0	0	
	30-34 YRS	0	0	0	0	*	0	0	0	0	*	
	35-39 YRS	0	0	0	0	*	0	0	0	0	*	
	40-44 YRS	0	0	0	0	0	0	0	0	0	0	
	45-54 YRS	0	0	0	0	0	0	0	0	0	0	
	55-64 YRS	0	0	0	0	0	0	0	0	0	0	
WHITE	UNDER 20 YRS	0	0	0	0	0	0	0	0	0	0	
	20-24 YRS	*	*	*	*	*	*	*	*	*	*	
	25-29 YRS	0	0	*	5	7	0	0	*	9	9	
	30-34 YRS	0	0	*	0	*	0	0	7	0	*	
	35-39 YRS	*	*	*	*	*	*	5	5	8	*	
	40-44 YRS	0	0	0	0	*	0	0	0	0	*	
	45-54 YRS	*	0	0	*	*	*	0	0	*	*	
	55-64 YRS	0	*	0	0	*	0	*	0	0	*	

Breakdown by AGE, RACE, AND SEX

			Total patients					Clinic visits				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
GENDER- QUEER/NON- BINARY	ASIAN/PI	UNDER 20 YRS	0	0	0	0	0	0	0	0	0	0
		20-24 YRS	0	0	0	0	0	0	0	0	0	0
		25-29 YRS	0	*	0	0	0	0	*	0	0	0
		30-34 YRS	0	0	0	0	0	0	0	0	0	0
		35-39 YRS	0	0	0	0	0	0	0	0	0	0
		40-44 YRS	0	0	0	0	0	0	0	0	0	0
		45-54 YRS	0	0	0	0	0	0	0	0	0	0
	55-64 YRS	0	0	0	0	0	0	0	0	0	0	
	BLACK	UNDER 20 YRS	0	0	0	0	0	0	0	0	0	0
		20-24 YRS	0	*	0	0	0	0	*	0	0	0
		25-29 YRS	0	0	0	0	0	0	0	0	0	0
		30-34 YRS	0	0	0	0	0	0	0	0	0	0
		35-39 YRS	0	0	0	0	0	0	0	0	0	0
		40-44 YRS	0	0	0	0	0	0	0	0	0	0
		45-54 YRS	0	0	0	0	0	0	0	0	0	0
	55-64 YRS	0	0	0	0	0	0	0	0	0	0	
	HISPANIC	UNDER 20 YRS	0	0	0	0	0	0	0	0	0	0
		20-24 YRS	0	0	0	*	0	0	0	0	5	0
		25-29 YRS	0	*	0	0	0	0	*	0	0	0
		30-34 YRS	0	0	0	0	0	0	0	0	0	0
		35-39 YRS	0	0	0	0	0	0	0	0	0	0
40-44 YRS		0	0	0	0	0	0	0	0	0	0	
45-54 YRS		0	0	0	0	0	0	0	0	0	0	
55-64 YRS	0	0	0	0	0	0	0	0	0	0		
MISSING	UNDER 20 YRS	0	0	0	0	0	0	0	0	0	0	
	20-24 YRS	0	0	0	0	0	0	0	0	0	0	
	25-29 YRS	*	*	*	*	0	8	5	*	*	0	
	30-34 YRS	0	0	0	0	0	0	0	0	0	0	
	35-39 YRS	0	0	0	0	0	0	0	0	0	0	
	40-44 YRS	0	0	0	0	0	0	0	0	0	0	
	45-54 YRS	0	0	0	0	0	0	0	0	0	0	
55-64 YRS	0	0	0	0	0	0	0	0	0	0		
WHITE	UNDER 20 YRS	0	0	0	0	0	0	0	0	0	0	
	20-24 YRS	*	*	0	0	*	*	*	0	0	*	
	25-29 YRS	0	*	0	0	0	0	*	0	0	0	
	30-34 YRS	0	0	0	0	0	0	0	0	0	0	
	35-39 YRS	0	0	0	0	0	0	0	0	0	0	
	40-44 YRS	0	0	0	0	0	0	0	0	0	0	
	45-54 YRS	0	0	0	0	0	0	0	0	0	0	
55-64 YRS	0	0	0	0	0	0	0	0	0	0		
OTHER	WHITE	UNDER 20 YRS	0	0	0	0	0	0	0	0	0	
		20-24 YRS	0	0	0	0	0	0	0	0	0	
		25-29 YRS	0	0	0	0	0	0	0	0	0	
		30-34 YRS	0	0	0	0	0	0	0	0	0	
		35-39 YRS	0	0	0	0	0	0	0	0	0	
		40-44 YRS	0	0	0	0	0	0	0	0	0	
		45-54 YRS	0	0	0	0	0	0	0	0	0	
55-64 YRS	*	*	*	*	*	*	*	*	*	*		
REFUSED	WHITE	UNDER 20 YRS	0	0	0	0	0	0	0	0	0	
		20-24 YRS	0	0	0	0	0	0	0	0	0	
		25-29 YRS	0	0	0	0	0	0	0	0	0	
		30-34 YRS	0	0	0	0	0	0	0	0	0	
		35-39 YRS	0	0	*	0	0	0	0	*	0	0
		40-44 YRS	0	0	0	0	0	0	0	0	0	0
		45-54 YRS	0	0	*	0	0	0	0	*	0	0
55-64 YRS	0	0	0	0	0	0	0	0	0	0		

Annual STD Summary, 2019

Breakdown by AGE, RACE, AND SEX

			Total patients					Clinic visits				
			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
UNKNOWN	HISPANIC	UNDER 20 YRS	0	0	0	0	0	0	0	0	0	0
		20-24 YRS	*	*	0	0	0	*	*	0	0	0
		25-29 YRS	0	0	*	*	*	0	0	8	*	*
		30-34 YRS	0	0	0	0	0	0	0	0	0	0
		35-39 YRS	*	0	*	0	0	*	0	*	0	0
		40-44 YRS	0	0	0	0	0	0	0	0	0	0
		45-54 YRS	0	0	0	0	0	0	0	0	0	0
		55-64 YRS	0	0	0	0	0	0	0	0	0	0
		MISSING	UNDER 20 YRS	0	0	0	0	*	0	0	0	0
	20-24 YRS	0	0	0	*	0	0	0	0	*	0	
	25-29 YRS	*	0	0	*	0	*	0	0	*	0	
	30-34 YRS	0	0	0	*	*	0	0	0	*	*	
	35-39 YRS	0	0	0	*	*	0	0	0	*	*	
	40-44 YRS	0	*	0	0	0	0	*	0	0	0	
	45-54 YRS	0	0	0	*	*	0	0	0	*	*	
	55-64 YRS	0	0	0	0	*	0	0	0	0	*	
	WHITE	UNDER 20 YRS	0	0	0	0	0	0	0	0	0	0
	20-24 YRS	0	0	*	*	0	0	0	*	*	0	
	25-29 YRS	0	*	0	0	0	0	*	0	0	0	
30-34 YRS	0	*	0	0	0	0	*	0	0	0		
35-39 YRS	0	*	0	0	0	0	*	0	0	0		
40-44 YRS	0	0	0	0	0	0	0	0	0	0		
45-54 YRS	0	0	0	0	0	0	0	0	0	0		
55-64 YRS	0	0	0	0	0	0	0	0	0	0		

\* Less than five cases: exact figures suppressed for confidentiality.



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