



Sexually Transmitted Disease Morbidity Report 2012



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June 2014

Dear Colleague:

We are pleased to release the Los Angeles County (LAC) *2012 Sexually Transmitted Disease Morbidity Report*. This report offers a summary of sexually transmitted disease (STD) morbidity, trends and patterns, and provides comprehensive updates on reportable STDs in Los Angeles County.

The report includes two sections. The first section represents an overall *Los Angeles County Summary* and is designed to provide a broader picture of STD trends countywide. The second section (addendum) focuses on morbidity and trends within each of the eight LAC Service Planning Areas. Both sections are organized in a similar manner with summary sections followed by sections on chlamydia (CT), gonorrhea (GC), syphilis, and pelvic inflammatory disease (PID).

The following are data highlights associated with this report:

- A total of 63,232 STDs were reported in LAC in 2012, 77% of which were CT, 18% were GC, and 5% were syphilis, representing an increase of 16% since 2008. There were also 6 cases of congenital syphilis and 226 cases of PID reported during 2012 (Figure 1.1).
- In the five years leading up to 2012, rates of reported CT infection rose 18%, from 441 to 521 cases per 100,000 persons. During the same period, GC rates increased 45%, from 84 to 122 cases per 100,000 persons (Table 1.2).
- Rates of primary and secondary (P&S) syphilis fell steadily from 2008 to 2010 (7.3 to 6.5 per 100,000), before increasing again in 2011 (8.1 per 100,000) and 2012 (9.4 per 100,000). Meanwhile, early latent syphilis rates increased steadily from 2008 to 2012, from 7.9 to 13.7 per 100,000 persons, representing an increase of 73% (Table 1.2).
- Among males in LAC, the highest rates of CT and GC were found among African Americans age 20-29 years, and the highest rates of P&S syphilis were found among African Americans, age 25-29 years (Table 1.3).
- Among females in LAC, the highest number of CT cases was found among Latinas, age 20-24 years, while the highest number of GC cases was seen among African Americans age 15-24 years. Rates of both CT and GC were highest among African Americans age 15-24 years (Table 1.4).
- In 2012, LAC annual rates of CT were 16% higher, GC rates were 38% higher, P&S syphilis rates were 21% higher, and early latent syphilis rates were 108% higher than California statewide rates (Figures 2.1, 3.1, 4.1, and 5.1).

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Division of HIV and STD Programs
2012 STD Morbidity Report
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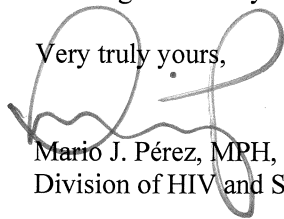
- Since 2008, the annual female P&S syphilis rates remained low, between 0.3/100,000 and 0.5/100,000, while male syphilis rates remained much higher and reached 18.5/100,000 in 2012 (Figure 4.3).
- Early latent syphilis rates among LAC females remained low, between 1.4/100,000 and 1.9/100,000 from 2008 to 2012, while male rates increased from 14.3/100,000 to 25.8/100,000 in the same five-year period (Figure 5.3).
- The number of reported presumptive cases of congenital syphilis decreased sharply from 20 in 2008, to 8 in 2010, before rebounding somewhat in 2011 (14 cases) and dropping in 2012 (6 cases) (Table 1.2).
- Rates of reported PID dropped from 2008 to 2009 (4.0/100,000 to 3.5/100,000), and then increased annually from 2009 to 2012 (3.5/100,000 to 4.8/100,000 among females), with a steady increase in annual rates seen among Latinas in the past five years (from 3.5/100,000 to 4.8/100,000) (Table 8.2).

Please note that all tables and figures in this edition supersede those in earlier publications, and some comparisons cannot be made with state and national data, as they may differ by collection dates or geographic areas.

We hope that this report serves as a resource for healthcare providers, community partners, public health officials, and other policy-makers to help guide disease prevention efforts.

Finally, please note that future versions of the STD Morbidity Report will be integrated into an annual Los Angeles County HIV/STD Morbidity Report.

Very truly yours,



Mario J. Pérez, MPH, Director
Division of HIV and STD Programs

The *Sexually Transmitted Disease Morbidity Report* is published on an annual basis by the Los Angeles County Department of Public Health's Division of HIV and STD Programs. This report is also available in PDF format at <http://publichealth.lacounty.gov/dhsp>.

SUGGESTED CITATION

Division of HIV and STD Programs
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2012 Sexually Transmitted Disease Morbidity Report.

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Section I:

Summary

Table 1.1. Surveillance Summary of Sexually Transmitted Diseases Reported* to the Los Angeles County Division of HIV and STD Programs, 2012

	Chlamydia			Gonorrhea			Early Syphilis						PID**			County Population				
	n	%	Rate ¹	n	%	Rate ¹	P & S Syphilis			Early Latent Syphilis			Total			n	%	Rate	N ²	%
							n	%	Rate ¹	n	%	Rate ¹	n	%	Rate ¹					
County Total	48,461	100	521.3	11,425	100	122.9	878	100	9.4	1276	100	13.7	2154	100	23.2	226	100	4.8	9,296,158	100.0
Gender																				
Male	17,015	35	371.0	7,629	67	166.3	850	97	18.5	1185	93	25.8	2035	94	44.4	N/A	N/A	N/A	4,586,835	49.3
Female	31,335	65	665.4	3,773	33	80.1	28	3	0.6	89	7	1.9	117	5	2.5	226	100	4.8	4,709,323	50.7
Unknown	111	0	.	23	0	.	0	0	.	2	0	.	2	0
Age Group																				
0-14	249	1	13.9	49	0	2.7	0	0	0.0	1	0	0.1	1	0	0.1	4	2	0.5	1,789,802	19.3
15-19	10,816	22	1545.5	1,590	14	227.2	22	3	3.1	26	2	3.7	48	2	6.9	57	25	16.6	699,828	7.5
20-24	17,981	37	2606.4	3,226	28	467.6	156	18	22.6	137	11	19.9	293	14	42.5	59	26	17.5	689,872	7.4
25-29	9,257	19	1328.4	2,468	22	354.2	166	19	23.8	210	16	30.1	376	17	54.0	40	18	11.7	696,845	7.5
30-34	4,403	9	647.2	1,419	12	208.6	114	13	16.8	166	13	24.4	280	13	41.2	22	10	6.6	680,348	7.3
35-44	3,812	8	287.8	1,572	14	118.7	222	25	16.8	371	29	28.0	593	28	44.8	29	13	4.4	1,324,461	14.2
45-54	1,470	3	114.3	873	8	67.9	151	17	11.7	304	24	23.6	455	21	35.4	8	4	1.2	1,286,529	13.8
55-64	334	1	32.8	191	2	18.7	29	3	2.8	54	4	5.3	83	4	8.1	3	1	0.6	1,019,219	11.0
65+	72	0	6.5	21	0	1.9	16	2	1.4	5	0	0.5	21	1	1.9	1	0	0.2	1,109,254	11.9
Unknown	67	0	.	16	0	.	2	0	.	2	0	.	4	0	.	3	1	.	.	.
Race/Ethnicity³																				
White	5,308	11	199.9	2,548	22	96.0	258	29	9.7	342	26.8	12.9	502	28	18.9	36	16	3.0	2,654,839	28.6
Black	9,418	19	1216.6	3,570	31	461.2	193	22	24.9	277	21.7	35.8	331	18	42.8	63	28	16.9	774,147	8.3
Latino	20,213	42	446.4	3,837	34	84.7	345	39	7.6	582	45.6	12.9	844	47	18.8	97	43	4.8	4,528,203	48.7
Asian-Pacific Islander	1,777	4	134.5	389	3	29.4	50	6	3.8	43	3.4	3.3	57	3	4.3	3	1	0.5	1,321,113	14.2
Other/Mixed Race	595	1	3332.2	142	1	795.3	5	1	28.0	14	1.1	78.4	24	1	135.8	2	1	.	17,856	0.2
Unknown	11,150	23	.	939	8	.	27	3	.	18	1	.	35	2	.	25	11	.	.	.
Service Planning Area (SPA)																				
Antelope Valley (1)	2,242	5	578.6	442	4	114.1	12	1	3.1	13	1	3.4	25	1	6.5	21	9	10.8	387,512	4.2
East (7)	6,474	13	498.7	991	9	76.3	56	6	4.3	93	7	7.2	149	7	11.5	20	9	3.0	1,298,211	14.0
Metro (4)	7,063	15	628.8	3,053	27	271.8	337	38	30.0	590	46	52.5	927	43	82.5	23	10	4.2	1,123,335	12.1
San Fernando (2)	7,148	15	332.9	1,579	14	73.5	160	18	7.5	168	13	7.8	328	15	15.3	43	19	4.0	2,147,332	23.1
San Gabriel (3)	5,998	12	370.9	878	8	54.3	67	8	4.1	75	6	4.6	142	7	8.8	34	15	4.1	1,617,105	17.4
South (6)	9,849	20	968.0	2,371	21	233.0	122	14	12.0	175	14	17.2	297	14	29.2	37	16	7.1	1,017,508	10.9
South Bay (8)	5,225	11	490.0	1,244	11	116.7	61	7	5.7	77	6	7.2	138	6	12.9	28	12	5.1	1,066,277	11.5
West (5)	2,022	4	316.5	579	5	90.6	49	6	7.7	71	6	11.1	120	6	18.8	14	6	4.2	638,878	6.9
Unknown	2,440	5	.	288	3	.	14	2	.	14	1	.	28	1	.	6	3	.	.	.

*Report as of September 2013. The impact of report delay and/or update must be considered when comparing to the results reported over time.

**Pelvic Inflammatory Disease. Includes Chlamydial, Non-Chlamydial, Gonococcal and Non-Gonococcal. Rates per 100,000 female population.

¹Per 100,000 population.

²Excludes population in Long Beach and Pasadena. Data Source: LA County, ISD, Social Services Systems Division and released by DPH, Office of Health Assessment and Epidemiology.

³Rates adjusted for unknown, other, and mixed race/ethnicity. See Technical Notes for more details.

Note: Percentages may not total to 100%, due to rounding; excludes cases in Long Beach and Pasadena.

Table 1.2. Trend of Chlamydia, Gonorrhea, Syphilis and PID* Reported for Los Angeles County Residents, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
Chlamydia ¹	42,987	79.2	441.9	43,809	79.3	448.5	44,619	78.4	454.8	47,487	79.1	512.9	48,461	76.6	521.3
Gonorrhea ¹	8,184	15.1	84.1	8,486	15.4	86.9	9,498	16.7	96.8	9,572	15.9	103.4	11,425	18.1	122.9
Syphilis															
Primary and Secondary ¹	706	1.3	7.3	703	1.3	7.2	637	1.1	6.5	750	1.2	8.1	878	1.4	9.4
Early Latent ¹	770	1.4	7.9	958	1.7	9.8	916	1.6	9.3	1,041	1.7	11.2	1,276	2.0	13.7
Late & Late Latent ¹	1,456	2.7	15.0	1,133	2.1	11.6	1,049	1.8	10.7	961	1.6	10.4	960	1.5	10.3
Congenital ²	20	0.0	4.0	15	0.0	11.5	8	0.0	6.1	14	0.0	11.5	6	0.0	4.9
PID*	199	0.4	4.0	174	0.3	3.5	205	0.4	4.1	212	0.4	4.5	226	0.4	4.8
Total Incidents**	54,322			55,278			56,932			60,037			63,232		

1. Rates per 100,000 population.

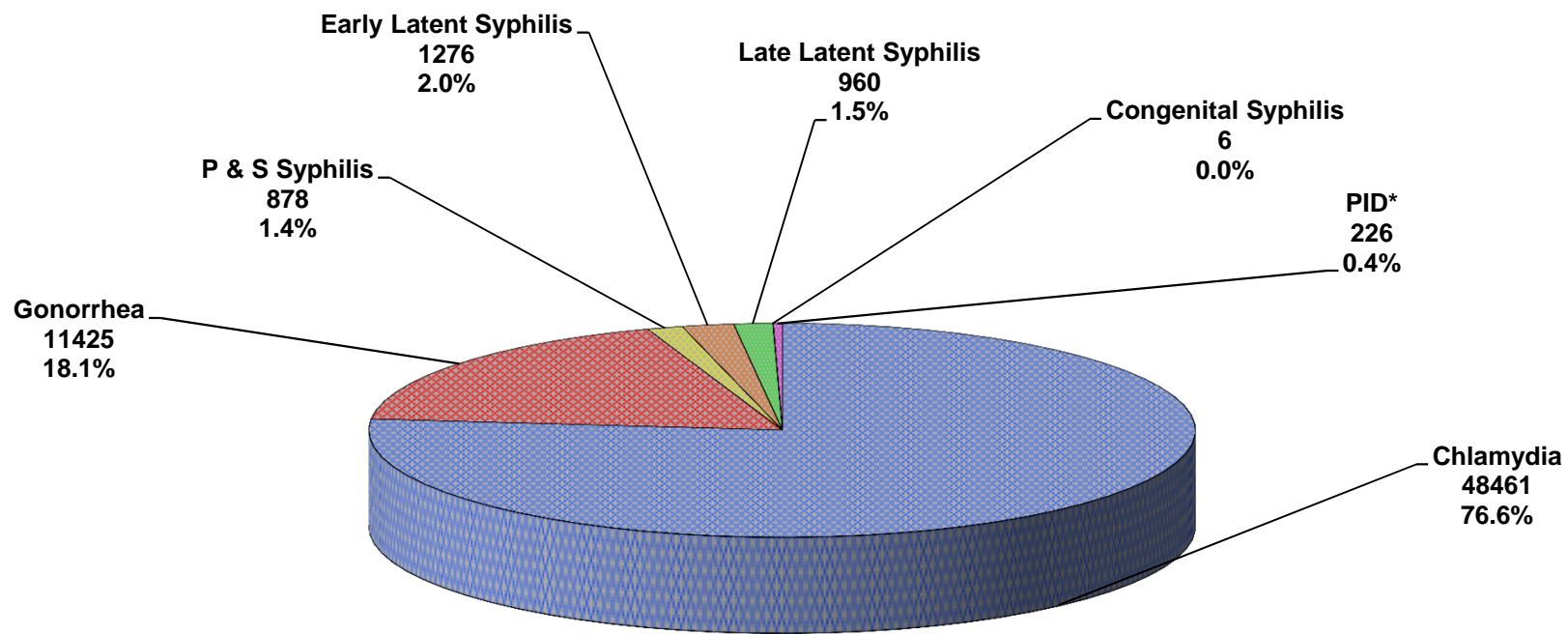
2. Rates per 100,000 live births.

*Pelvic Inflammatory Disease. Includes Chlamydial, Non-Chlamydial, Gonococcal and Non-Gonococcal. Rates per 100,000 female population.

**A case of Chlamydial or Gonococcal PID was counted as two infection incidents, one for Chlamydia or Gonorrhea and the other for PID.

Note: Cumulative percentages may not equal 100% because of rounding. Excludes cases from Pasadena and Long Beach.

Figure 1.1. Distribution of Reported Sexually Transmitted Diseases in Los Angeles County, 2012



*Pelvic Inflammatory Disease. Includes Chlamydia, Non-Chlamydial, Gonococcal and Non-Gonococcal.
Note: Excludes cases in Long Beach and Pasadena

Table 1.3. Surveillance Summary of Chlamydia, Gonorrhea and Early Syphilis Reported* to the Los Angeles County Sexually Transmitted Disease Program, By Race/Ethnicity and Age Group among Males, 2012

	Chlamydia			Gonorrhea			Early Syphilis								
	n	%	Rate ¹	n	%	Rate ¹	P & S Syphilis			Early Latent Syphilis			Total		
							n	%	Rate ¹	n	%	Rate ¹	n	%	Rate ¹
Male Total^c	17,015	100	371.0	7,629	100	166.3	850	100	18.5	1,185	100	25.8	2,035	100	44.4
White³															
Total	2,681	100	245.5	2,067	100	168.1	255	100	19.7	336	100	25.6	591	100	45.3
Ages 0-14	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
15-19	129	5	179.0	52	3	72.1	3	1	4.2	3	1	4.2	6	1	8.3
20-24	589	22	767.9	338	16	440.7	17	7	22.2	14	4	18.3	31	5	40.4
25-29	632	24	674.9	451	22	481.6	29	11	31.0	42	13	44.9	71	12	75.8
30-34	432	16	459.0	338	16	359.1	32	13	34.0	28	8	29.7	60	10	63.7
35-44	473	18	260.9	464	22	255.9	91	36	50.2	97	29	53.5	188	32	103.7
45-54	339	13	156.6	327	16	151.0	63	25	29.1	127	38	58.7	190	32	87.8
55-64	73	3	37.0	88	4	44.6	13	5	6.6	25	7	12.7	38	6	19.3
65+	14	1	6.2	7	0	3.1	7	3	3.1	0	0	.	7	1	3.1
Unknown	0	0	.	2	0	.	0	0	.	0	0	.	0	0	.
Black³															
Total	3,400	100	1141.0	2,010	100	599.0	183	100	51.9	239	100	66.7	422	100	118.7
Ages 0-14	19	1	27.0	8	0	11.4	0	0	0.0	0	0	0.0	0	0	0.0
15-19	727	21	2391.2	287	14	944.0	7	4	23.0	11	5	36.2	18	4	59.2
20-24	1,156	34	3870.8	597	30	1999.0	48	26	160.7	44	18	147.3	92	22	308.1
25-29	677	20	2735.5	445	22	1798.1	49	27	198.0	58	24	234.4	107	25	432.3
30-34	308	9	1343.6	213	11	929.2	19	10	82.9	24	10	104.7	43	10	187.6
35-44	303	9	663.3	241	12	527.6	35	19	76.6	45	19	98.5	80	19	175.1
45-54	181	5	325.3	178	9	319.9	17	9	30.6	46	19	82.7	63	15	113.2
55-64	25	1	58.6	37	2	86.7	6	3	14.1	8	3	18.8	14	3	32.8
65+	4	0	9.8	3	0	7.3	2	1	4.9	2	1	4.9	4	1	9.8
Unknown	0	0	.	1	0	.	0	0	.	1	0	.	1	0	.
Latino³															
Total	6,392	100	344.2	2,562	100	122.5	331	100	15.1	540	100	24.2	871	100	39.3
Ages 0-14	23	0	4.0	4	0	0.7	0	0	0.0	0	0	0.0	0	0	0.0
15-19	962	15	455.0	216	8	102.2	7	2	3.3	7	1	3.3	14	2	6.6
20-24	2,173	34	1069.9	672	26	330.9	68	21	33.5	52	10	25.6	120	14	59.1
25-29	1,470	23	777.8	665	26	351.8	65	20	34.4	86	16	45.5	151	17	79.9
30-34	762	12	423.2	402	16	223.3	49	15	27.2	92	17	51.1	141	16	78.3
35-44	704	11	206.0	416	16	121.7	74	22	21.7	177	33	51.8	251	29	73.4
45-54	237	4	87.4	161	6	59.4	58	18	21.4	104	19	38.4	162	19	59.8
55-64	39	1	23.8	17	1	10.4	5	2	3.1	18	3	11.0	23	3	14.1
65+	7	0	5.5	6	0	4.7	3	1	2.3	3	1	2.3	6	1	4.7
Unknown	15	0	.	3	0	.	2	1	.	1	0	.	3	0	.
Other															
Total	816	100	33.6	361	100	16.7	55	100	2.7	53	100	2.7	108	100	5.4
Ages 0-14	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
15-19	71	9	166.3	20	6	46.8	2	4	4.7	0	0	0.0	2	2	4.7
20-24	223	27	507.9	85	24	193.6	9	16	20.5	4	8	9.1	13	12	29.6
25-29	200	25	409.6	84	23	172.0	15	27	30.7	7	13	14.3	22	20	45.1
30-34	146	18	308.2	72	20	152.0	8	15	16.9	6	11	12.7	14	13	29.6
35-44	113	14	122.4	63	17	68.2	16	29	17.3	27	51	29.2	43	40	46.6
45-54	50	6	54.3	30	8	32.6	3	5	3.3	9	17	9.8	12	11	13.0
55-64	8	1	9.7	6	2	7.3	1	2	1.2	0	0	0.0	1	1	1.2
65+	4	0	4.7	1	0	1.2	1	2	1.2	0	0	0.0	1	1	1.2
Unknown	1	0	.	0	0	.	0	0	.	0	0	.	0	0	.

*Report as of September 2013. The impact of report delay and/or update must be considered when comparing to results reported over time.

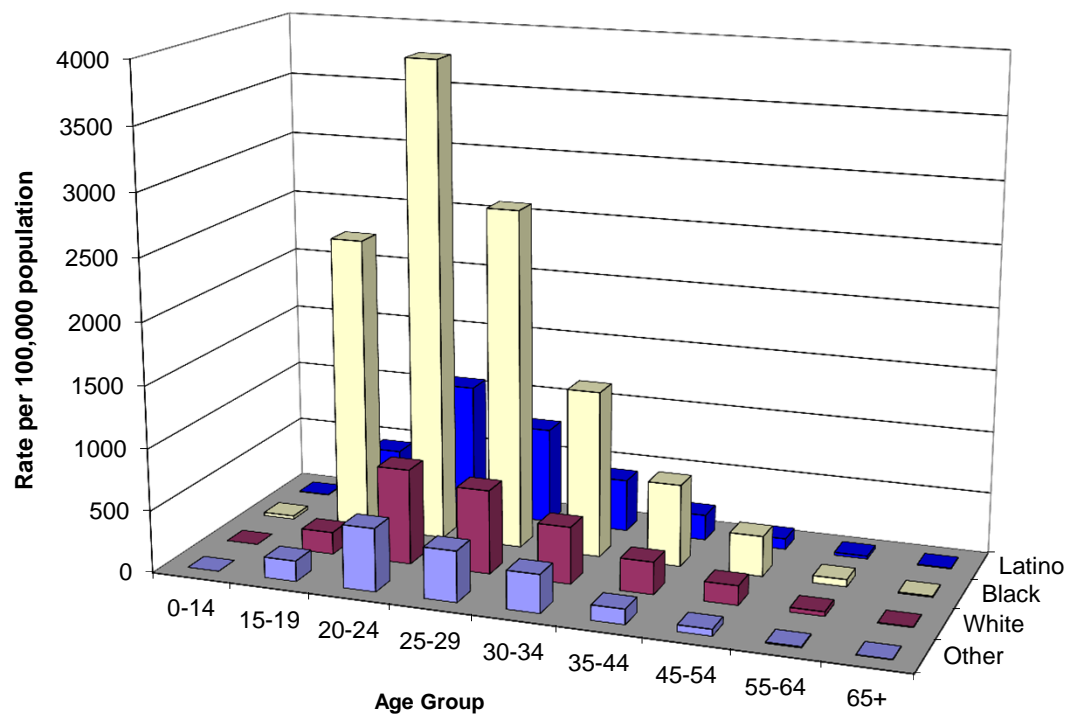
¹Per 100,000 population.

²Includes cases of unknown race/ethnicity. Excludes cases reported as "Unknown/Other/Ambiguous Genitalia" gender.

³Rates adjusted for unknown, other, and mixed race/ethnicity.

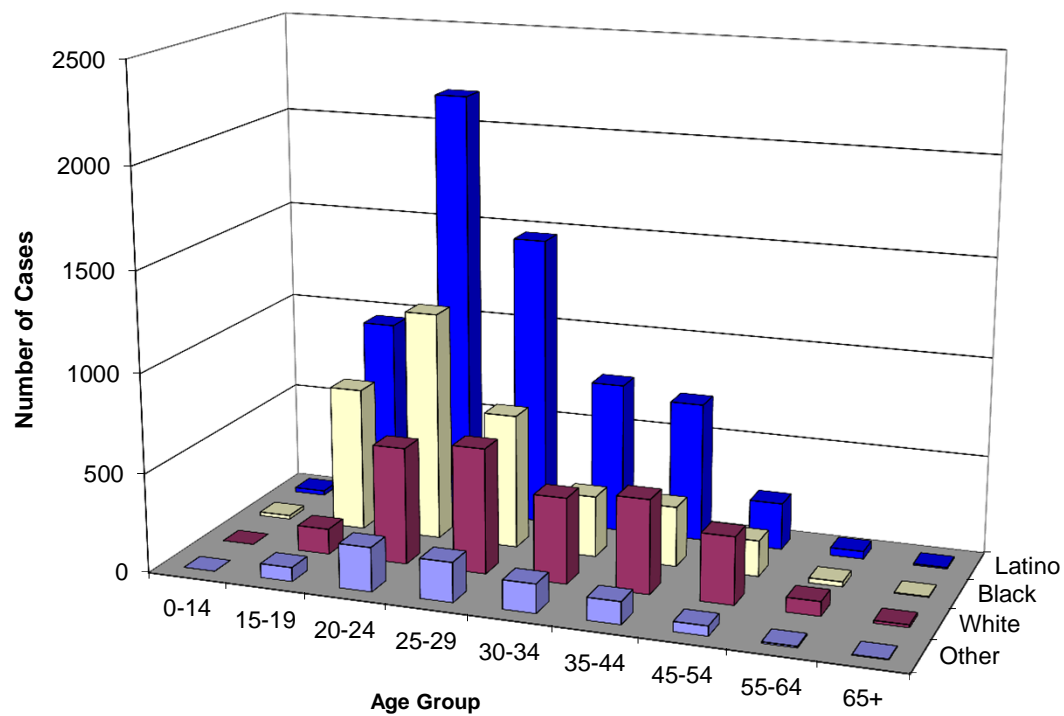
Note: Percentages may not total to 100%, due to rounding; excludes cases in Long Beach and Pasadena.

Figure 1.2. Reported Chlamydia Rates per 100,000 Population Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2012



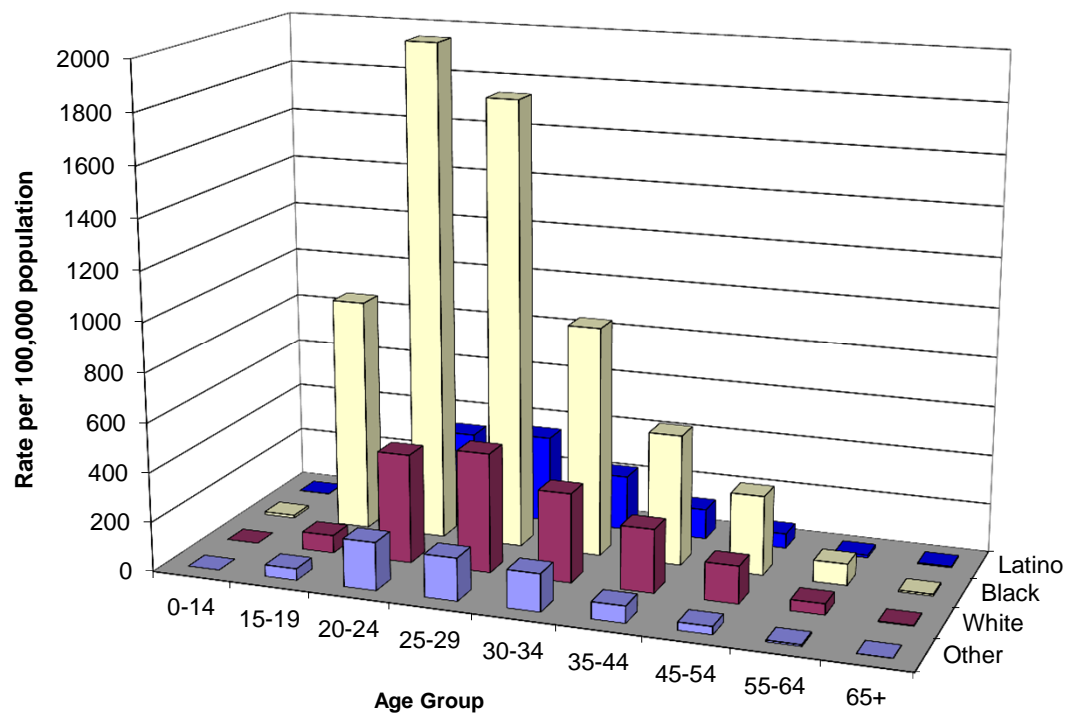
Note: Excludes cases in Long Beach and Pasadena

Figure 1.3. Reported Chlamydia Cases Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2012



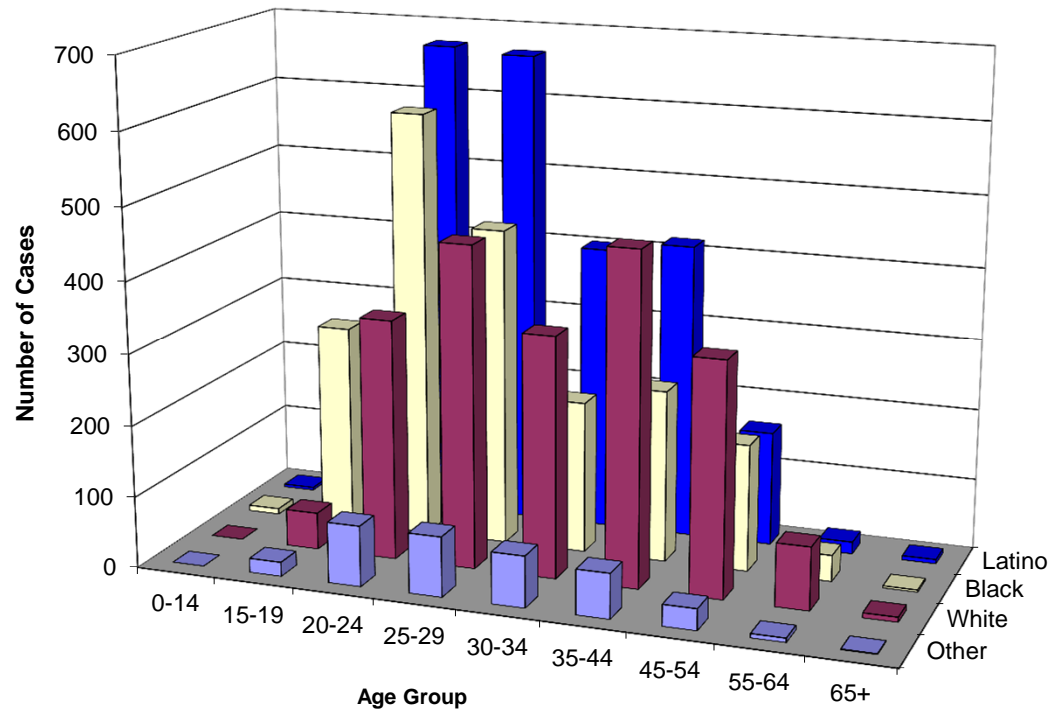
Note: Excludes cases in Long Beach and Pasadena

Figure 1.4. Reported Gonorrhea Rates per 100,000 Population Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2012



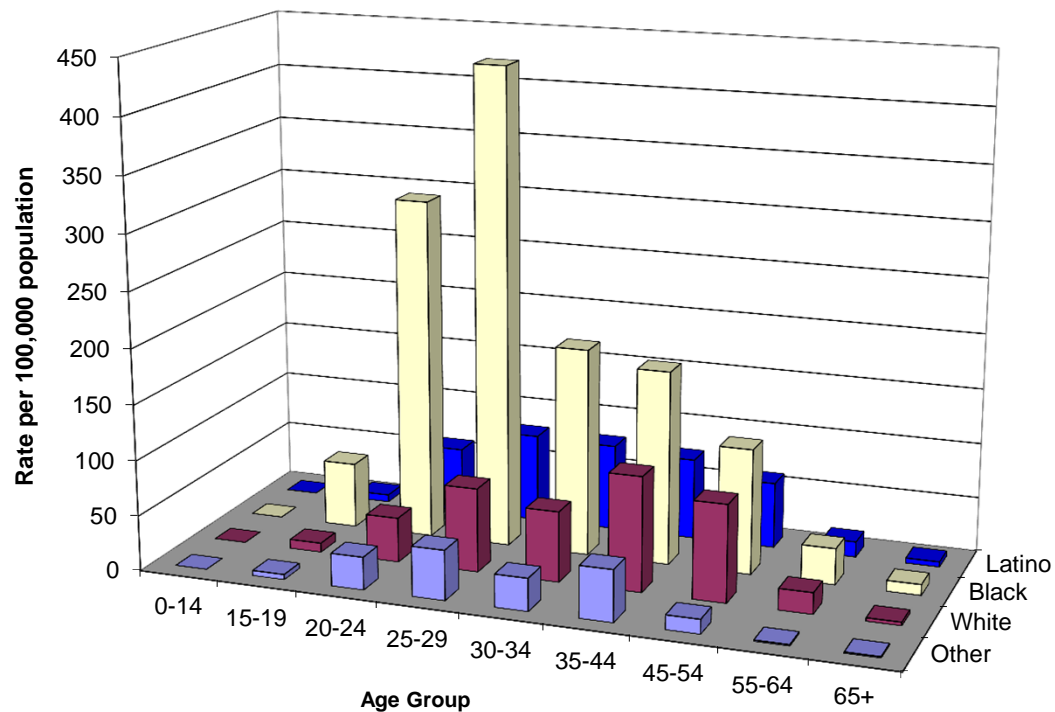
Note: Excludes cases in Long Beach and Pasadena

Figure 1.5. Reported Gonorrhea Cases Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2012



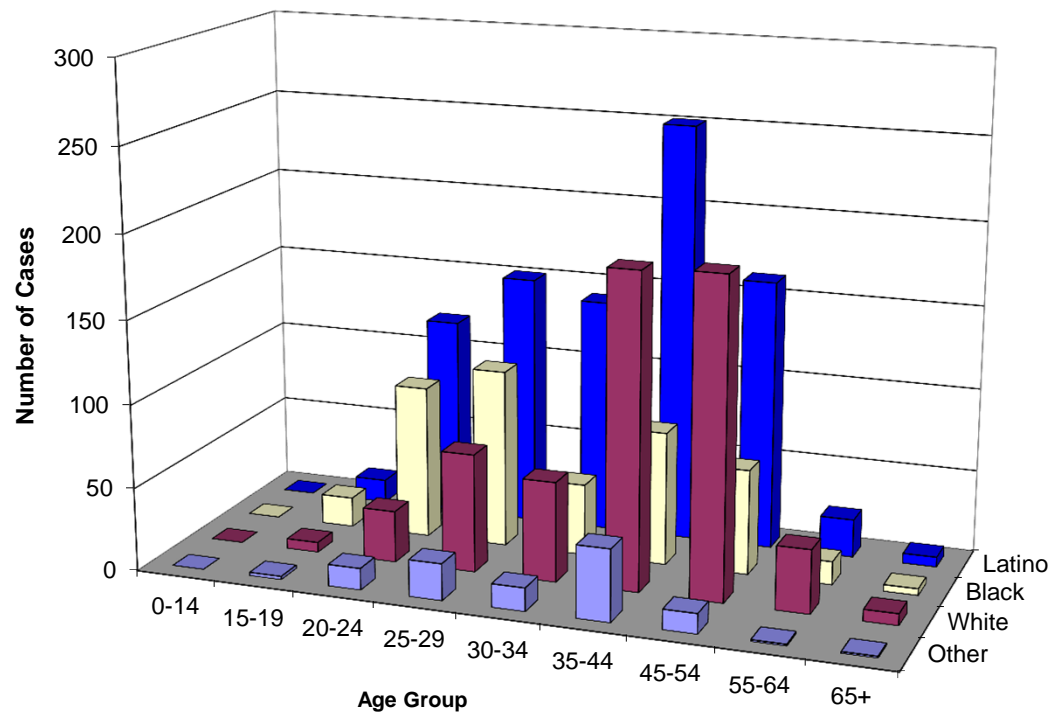
Note: Excludes cases in Long Beach and Pasadena

Figure 1.6. Reported Early Syphilis Rates per 100,000 Population Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2012



Note: Excludes cases in Long Beach and Pasadena. Early Syphilis includes Primary and Secondary Syphilis, and Early Latent Syphilis

Figure 1.7. Reported Early Syphilis Cases Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2012



Note: Excludes cases in Long Beach and Pasadena. Early Syphilis includes Primary and Secondary Syphilis, and Early Latent Syphilis.

Table 1.4. Surveillance Summary of Chlamydia, Gonorrhea and Early Syphilis Reported* to the Los Angeles County Sexually Transmitted Disease Program, By Race/Ethnicity and Age Group among Females, 2012

	Chlamydia			Gonorrhea			Early Syphilis								
							P & S Syphilis			Early Latent Syphilis			Total		
	n	%	Rate ¹	n	%	Rate ¹	n	%	Rate ¹	n	%	Rate ¹	n	%	Rate ¹
Female Total²	31,335	100	665.4	3,773	100	80.1	28	100	0.6	89	100	1.9	117	100	2.5
White³															
Total	2,613	100	243.9	477	100	39.0	3	100	0.2	6	100	0.5	9	100	0.7
Ages 0-14	7	0	4.3	1	0	0.6	0	0	0.0	0	0	0.0	0	0	0.0
15-19	540	21	777.4	60	13	86.4	0	0	0.0	0	0	0.0	0	0	0.0
20-24	1,132	43	1506.9	165	35	219.6	2	67	2.7	1	17	1.3	3	33	4.0
25-29	497	19	549.6	119	25	131.6	0	0	0.0	0	0	0.0	0	0	0.0
30-34	197	8	230.8	48	10	56.2	1	33	1.2	2	33	2.3	3	33	3.5
35-44	169	6	101.8	59	12	35.5	0	0	0.0	2	33	1.2	2	22	1.2
45-54	45	2	22.4	19	4	9.5	0	0	0.0	0	0	0.0	0	0	0.0
55-64	22	1	11.4	4	1	2.1	0	0	0.0	1	17	0.5	1	11	0.5
65+	1	0	0.4	1	0	0.4	0	0	0.0	0	0	0.0	0	0	0.0
Unknown	3	0	.	1	0	.	0	0	.	0	0	.	0	0	.
Black³															
Total	6,006	100	1805.7	1,555	100	409.2	10	100	2.5	37	100	9.1	47	100	11.6
Ages 0-14	66	1	97.2	22	1	32.4	0	0	0.0	0	0	0.0	0	0	0.0
15-19	2,152	36	7130.8	524	34	1736.3	2	20	6.6	4	11	13.3	6	13	19.9
20-24	2,376	40	7896.8	589	38	1957.6	4	40	13.3	10	27	33.2	14	30	46.5
25-29	861	14	3156.2	244	16	894.4	1	10	3.7	6	16	22.0	7	15	25.7
30-34	310	5	1184.2	86	6	328.5	1	10	3.8	5	14	19.1	6	13	22.9
35-44	180	3	339.3	54	3	101.8	1	10	1.9	8	22	15.1	9	19	17.0
45-54	36	1	56.3	26	2	40.6	0	0	0.0	4	11	6.3	4	9	6.3
55-64	19	0	36.8	9	1	17.4	1	10	1.9	0	0	0.0	1	2	1.9
65+	1	0	1.6	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Unknown	5	0	.	1	0	.	0	0	.	0	0	.	0	0	.
Latino³															
Total	13,792	100	752.5	1,268	100	60.6	14	100	0.6	41	100	1.8	55	100	2.5
Ages 0-14	107	1	19.4	10	1	1.8	0	0	0.0	1	2	0.2	1	2	0.2
15-19	3,657	27	1803.0	262	21	129.2	1	7	0.5	1	2	0.5	2	4	1.0
20-24	5,656	41	2989.1	463	37	244.7	5	36	2.6	9	22	4.8	14	25	7.4
25-29	2,393	17	1385.9	231	18	133.8	2	14	1.2	7	17	4.1	9	16	5.2
30-34	983	7	574.4	129	10	75.4	2	14	1.2	5	12	2.9	7	13	4.1
35-44	764	6	228.0	124	10	37.0	1	7	0.3	6	15	1.8	7	13	2.1
45-54	182	1	66.1	39	3	14.2	3	21	1.1	11	27	4.0	14	25	5.1
55-64	27	0	14.5	7	1	3.8	0	0	0.0	1	2	0.5	1	2	0.5
65+	4	0	2.2	1	0	0.6	0	0	0.0	0	0	0.0	0	0	0.0
Unknown	19	0	.	2	0	.	0	0	.	0	0	.	0	0	.
Other															
Total	1,547	100	60.8	166	100	7.4	0	100	0.0	4	100	0.2	4	100	0.2
Ages 0-14	3	0	3.3	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
15-19	228	15	559.2	21	13	51.5	0	0	0.0	0	0	0.0	0	0	0.0
20-24	645	42	1540.8	55	33	131.4	0	0	0.0	0	0	0.0	0	0	0.0
25-29	317	20	630.9	46	28	91.6	0	0	0.0	2	50	4.0	2	50	4.0
30-34	158	10	296.8	13	8	24.4	0	0	0.0	0	0	0.0	0	0	0.0
35-44	147	10	134.6	21	13	19.2	0	0	0.0	2	50	1.8	2	50	1.8
45-54	29	2	26.0	9	5	8.1	0	0	0.0	0	0	0.0	0	0	0.0
55-64	14	1	13.8	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
65+	5	0	4.5	1	1	0.9	0	0	0.0	0	0	0.0	0	0	0.0
Unknown	1	0	.	0	0	.	0	0	.	0	0	.	0	0	.

*Report as of September 2013. The impact of report delay and/or update must be considered when comparing to results reported over time.

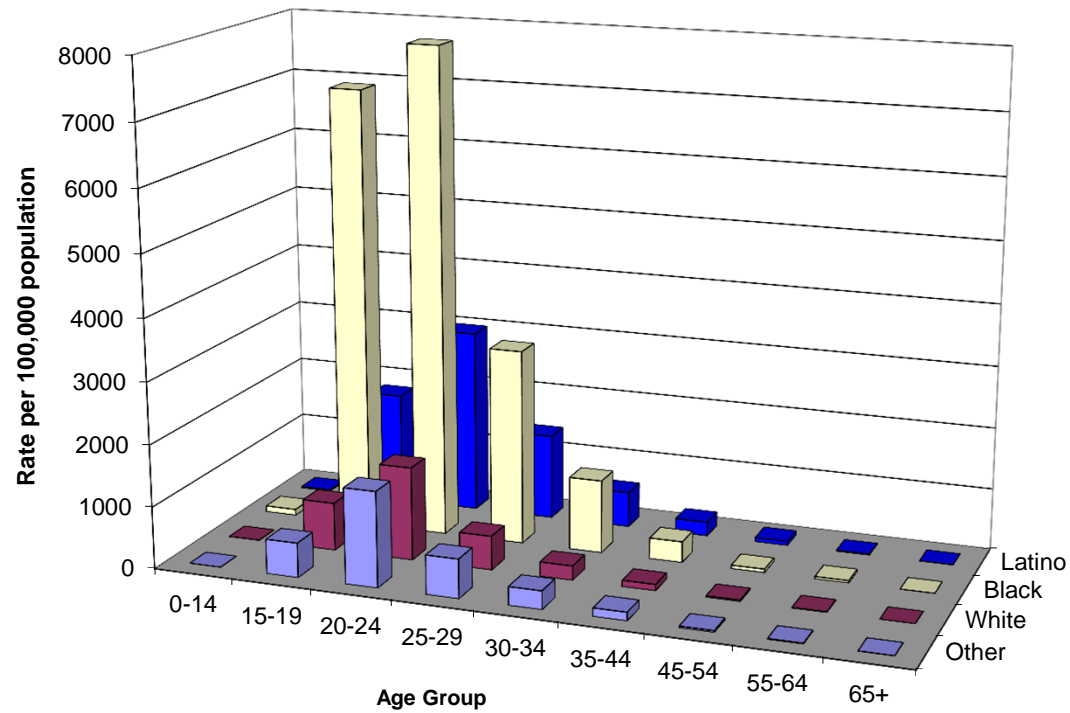
¹Per 100,000 population.

²Includes cases of unknown race/ethnicity. Excludes cases reported as "Unknown/Other/Ambiguous Genitalia" gender.

³Rates adjusted for unknown, other, and mixed race/ethnicity.

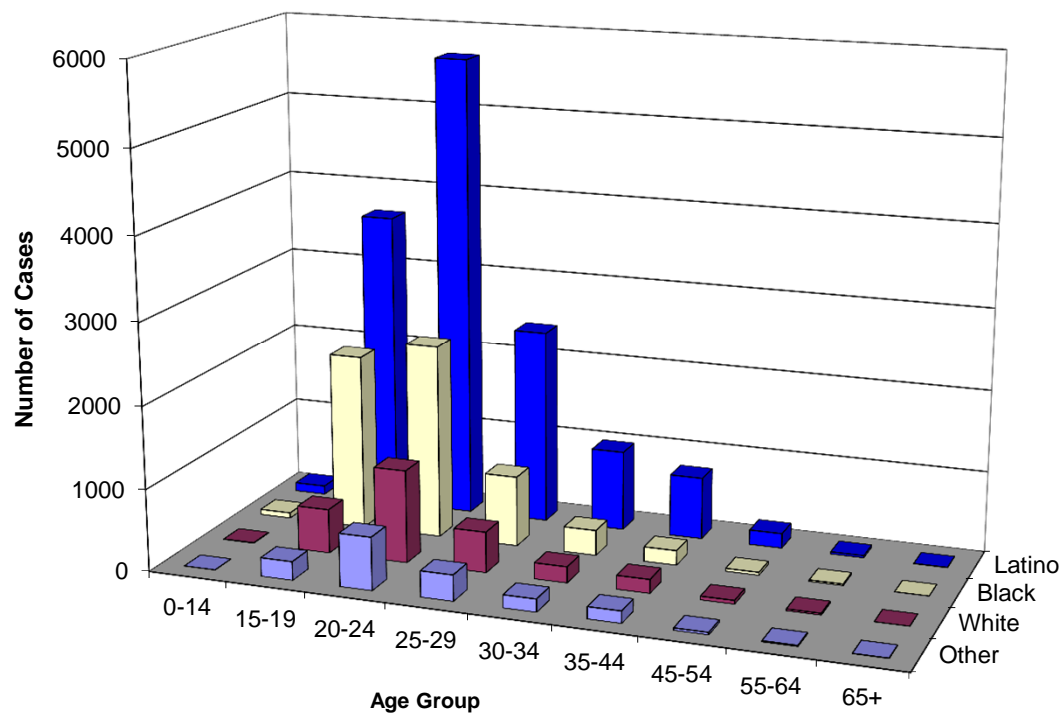
Note: Percentages may not total to 100%, due to rounding; excludes cases in Long Beach and Pasadena.

Figure 1.8. Reported Chlamydia Rates per 100,000 Population Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2012



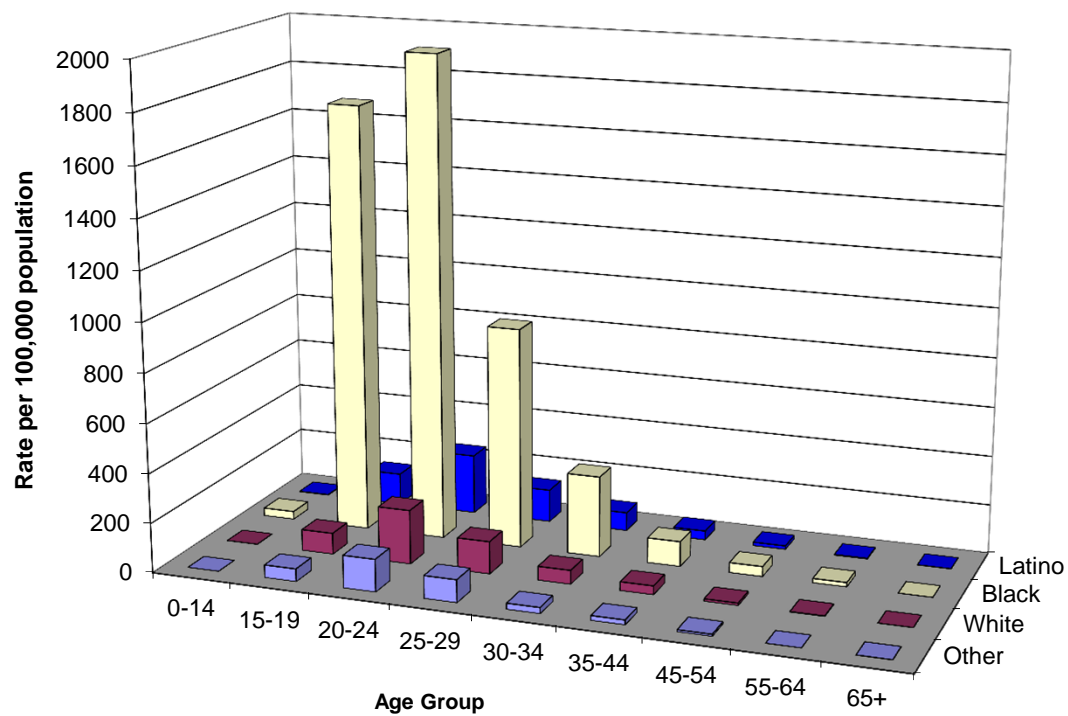
Note: Excludes cases in Long Beach and Pasadena

Figure 1.9. Reported Chlamydia Cases Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2012



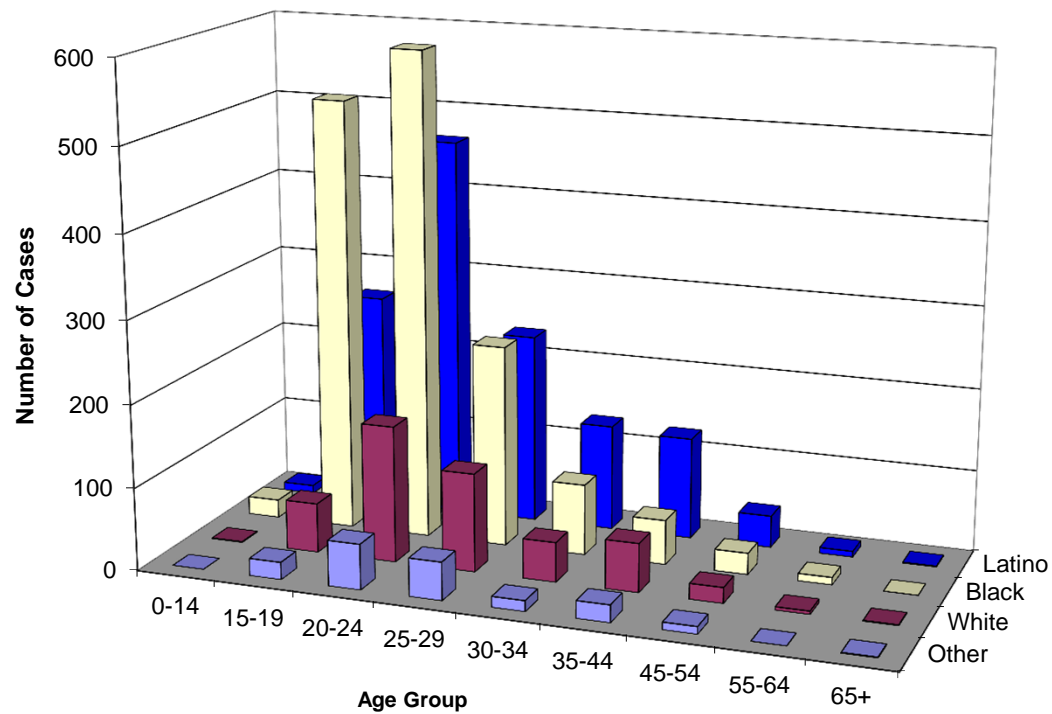
Note: Excludes cases in Long Beach and Pasadena

Figure 1.10. Reported Gonorrhea Rates per 100,000 Population Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2012



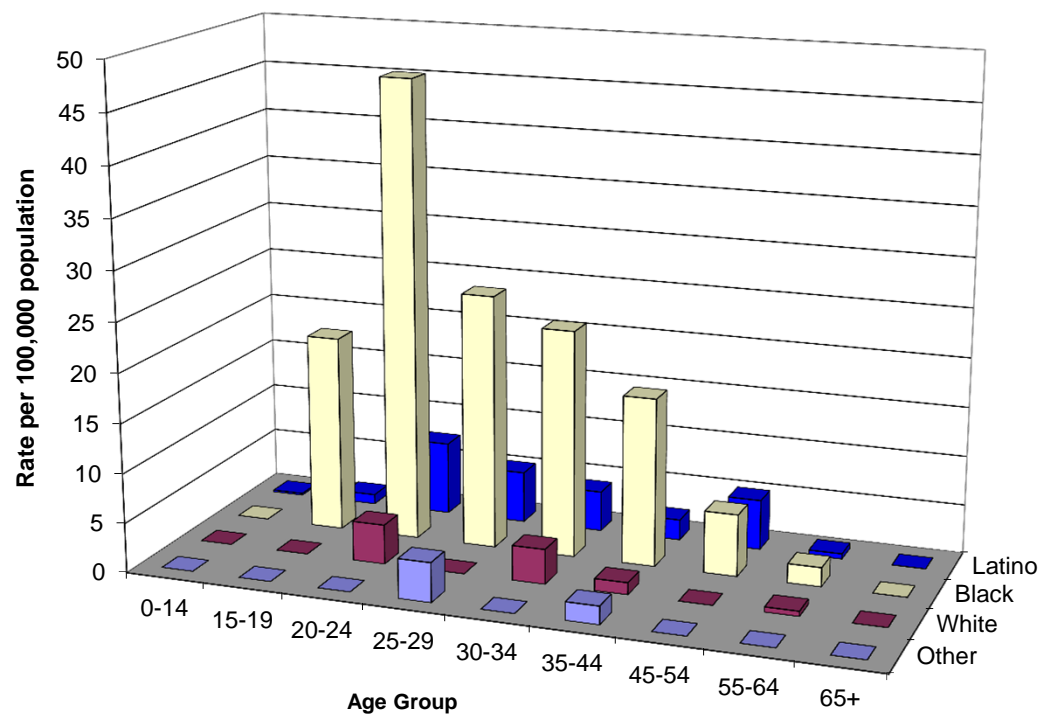
Note: Excludes cases in Long Beach and Pasadena

Figure 1.11. Reported Gonorrhea Cases Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2012



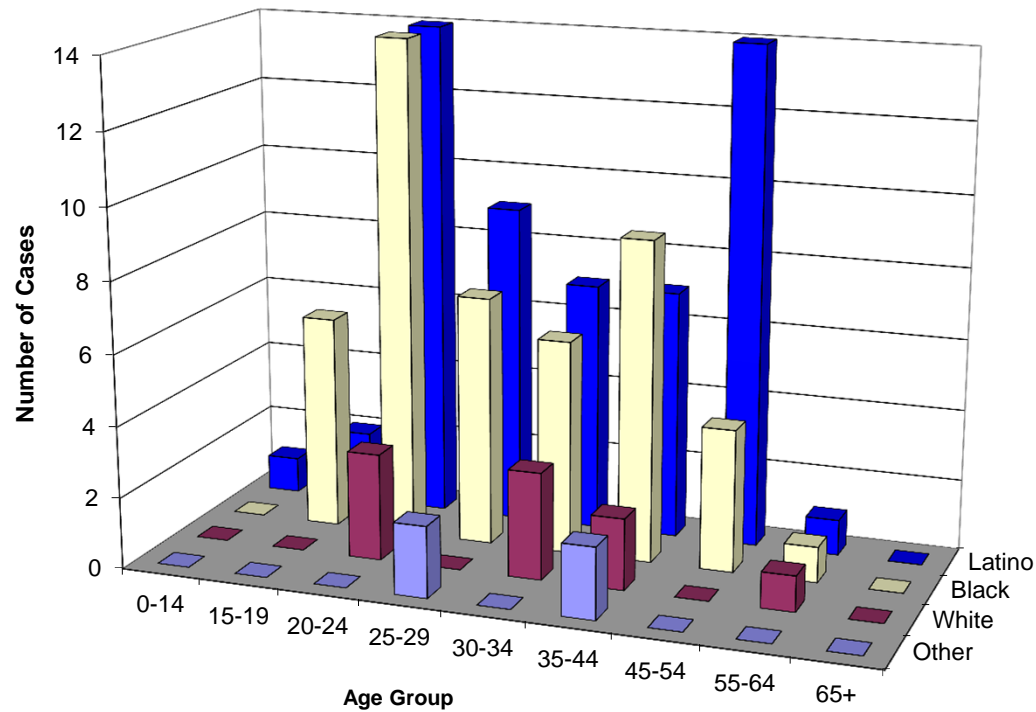
Note: Excludes cases in Long Beach and Pasadena

Figure 1.12. Reported Early Syphilis Rates per 100,000 Population Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2012



Note: Excludes cases in Long Beach and Pasadena. Early Syphilis includes Primary and Secondary Syphilis, and Early Latent Syphilis.

Figure 1.13. Reported Early Syphilis Cases Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2012

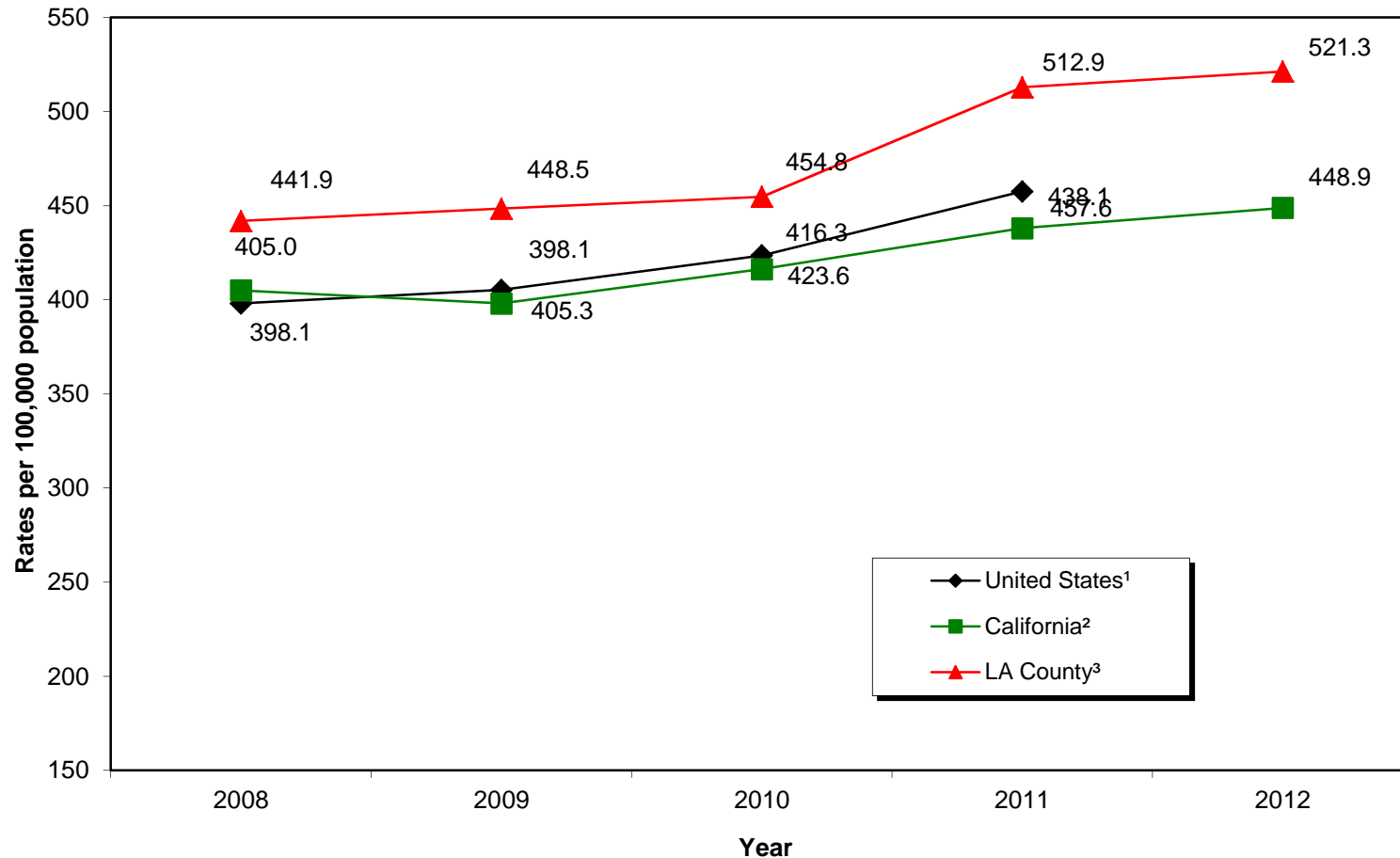


Note: Excludes cases in Long Beach and Pasadena. Early Syphilis includes Primary and Secondary Syphilis, and Early Latent Syphilis.

Section II:

Chlamydia

Figure 2.1. Reported Chlamydia Rates per 100,000 Population by Year, United States, California, and Los Angeles County (LAC), 2008-2012



¹CDC. Sexually Transmitted Disease Surveillance. 2012 data was not available as of September 11, 2013.

²California Department of Health Services, STD Control Branch, Sexually Transmitted Diseases Data Tables, 2012 at website: <http://www.cdph.ca.gov/data/statistics/Pages/STDDDataTables.aspx> (accessed on September 11, 2013).

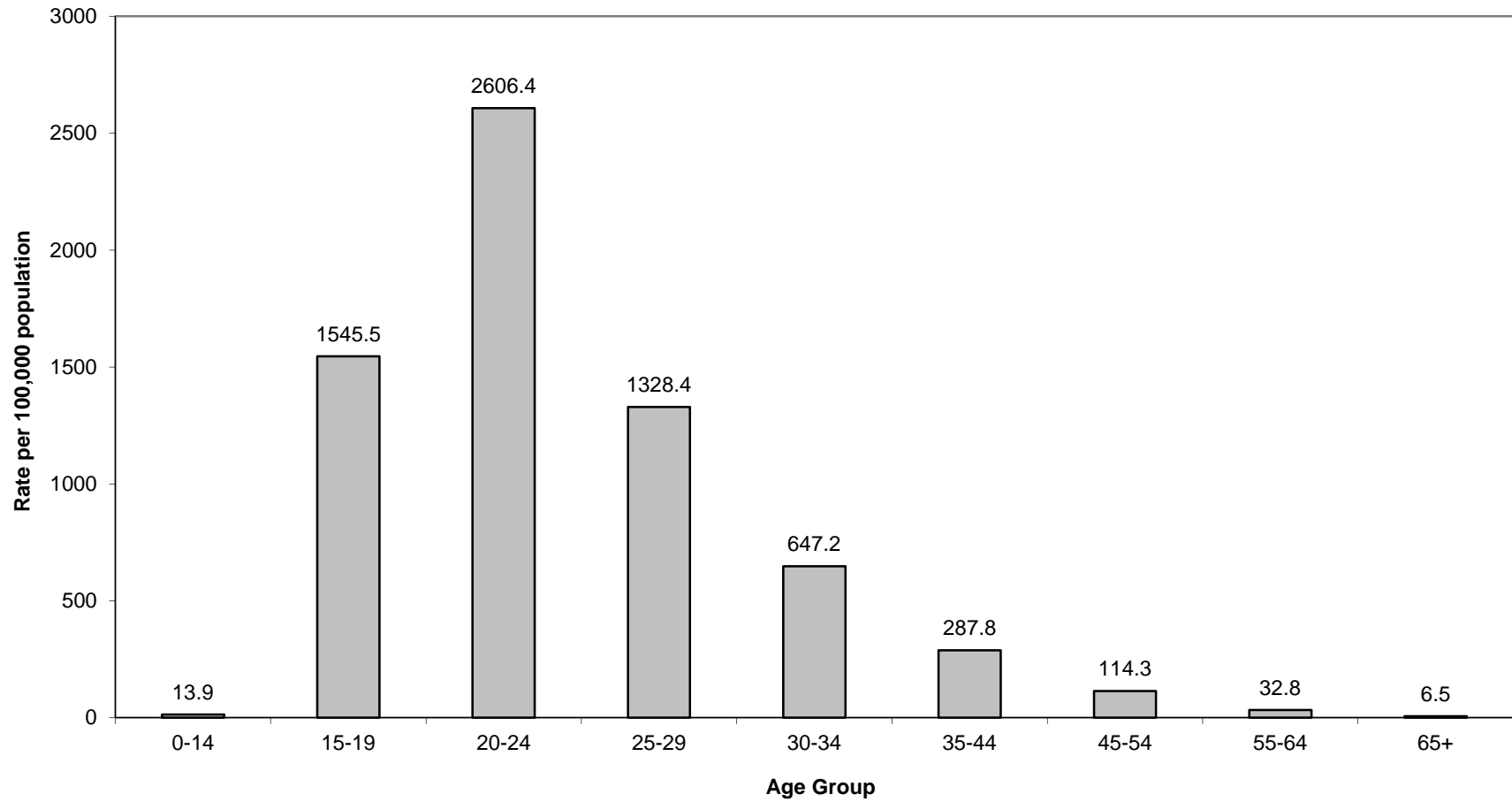
³Los Angeles County Division of HIV and STD Programs, 2012. Excludes cases from Pasadena and Long Beach.

Table 2.1. Reported Chlamydia Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
0-14	382	0.9	18.1	315	0.7	15.3	314	0.7	15.3	311	0.7	17.2	249	0.5	13.9
15-19	12,040	28.0	1,606.8	12,136	27.7	1,585.1	11,785	26.4	1,643.8	11,727	24.7	1,651.7	10,816	22.3	1,545.5
20-24	15,056	35.0	2,127.6	15,464	35.3	2,167.0	16,216	36.3	2,333.2	17,632	37.1	2,556.7	17,981	37.1	2,606.4
25-29	7,620	17.7	1,134.8	7,756	17.7	1,151.6	7,770	17.4	987.3	8,565	18.0	1,217.0	9,257	19.1	1,328.4
30-34	3,533	8.2	508.7	3,602	8.2	529.2	3,718	8.3	495.5	4,028	8.5	597.1	4,403	9.1	647.2
35-44	3,070	7.1	205.8	3,052	7.0	205.2	3,321	7.4	230.7	3,531	7.4	264.9	3,812	7.9	287.8
45-54	964	2.2	71.7	1,097	2.5	80.1	1,127	2.5	83.4	1,225	2.6	95.1	1,470	3.0	114.3
55-64	176	0.4	19.1	218	0.5	22.9	241	0.5	25.1	312	0.7	31.5	334	0.7	32.8
65+	37	0.1	3.6	65	0.1	6.1	51	0.1	4.8	79	0.2	7.5	72	0.1	6.5
Unknown	109	0.3	.	104	0.2	.	76	0.2	.	77	0.2	.	67	0.1	.
Total	42,987		441.9	43,809		448.5	44,619		454.8	47,487		512.9	48,461		521.3

Note: Cumulative percentages may not equal 100% because of rounding. Excludes cases from Pasadena and Long Beach.

Figure 2.2. Reported Chlamydia Rates per 100,000 Population in Los Angeles County, by Age Group, 2012



Note: Excludes cases in Long Beach and Pasadena

Table 2.2. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age Group, Los Angeles County, 2008-2012

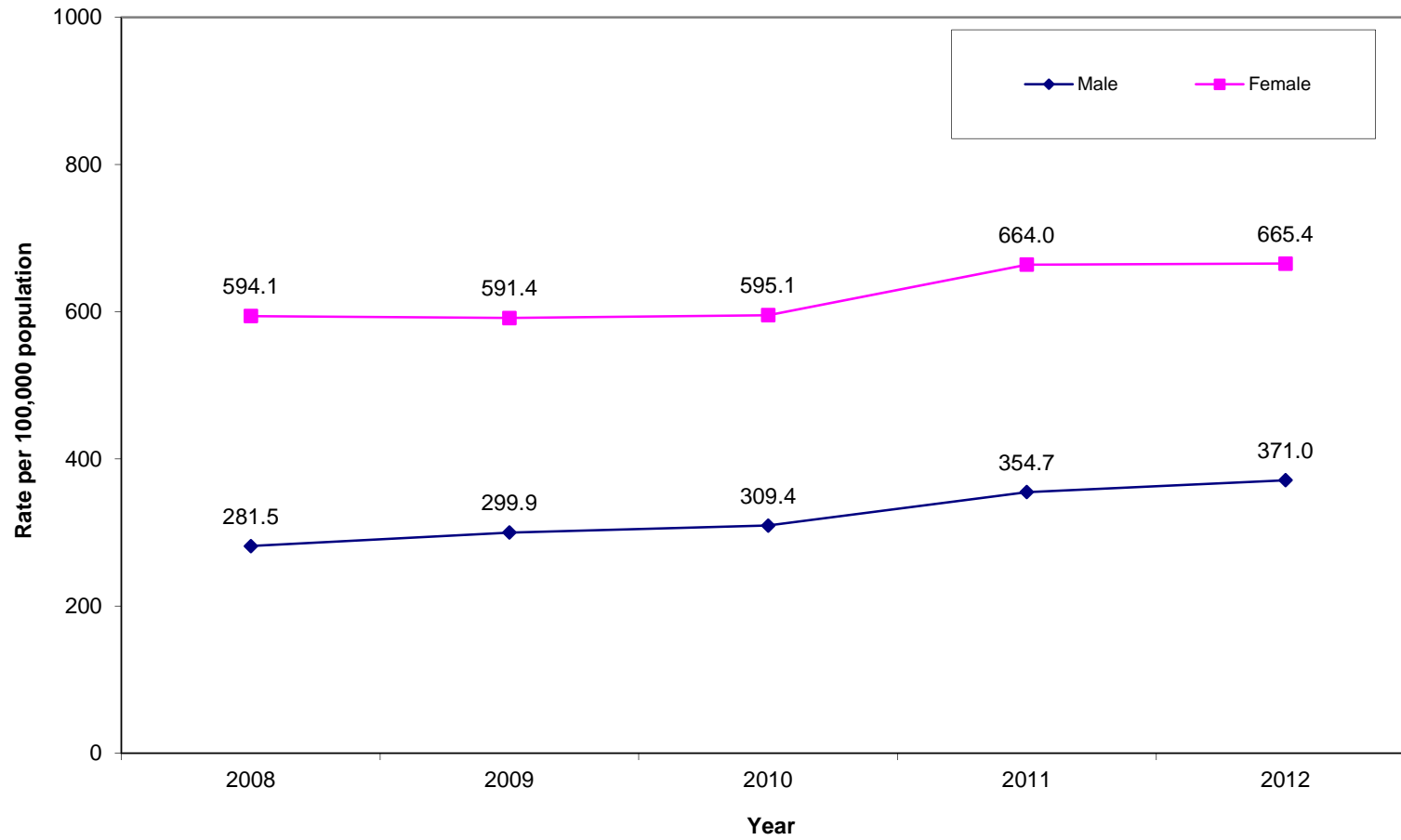
	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	75	0.6	7.0	56	0.4	5.3	59	0.4	5.6	50	0.3	5.4	52	0.3	5.7
15-19	2,777	20.5	728.8	2,860	19.7	735.0	2,837	18.8	773.6	2,757	17.0	759.5	2,474	14.5	693.8
20-24	4,295	31.6	1,184.6	4,567	31.4	1,253.8	4,747	31.5	1,333.6	5,212	32.2	1,471.7	5,309	31.2	1,501.5
25-29	2,736	20.2	782.8	2,950	20.3	838.2	3,088	20.5	754.6	3,355	20.7	933.0	3,766	22.1	1,057.2
30-34	1,412	10.4	398.5	1,581	10.9	454.2	1,648	10.9	428.7	1,860	11.5	545.8	2,110	12.4	612.5
35-44	1,555	11.5	205.6	1,614	11.1	214.2	1,765	11.7	242.0	1,849	11.4	277.9	2,019	11.9	305.4
45-54	551	4.1	82.9	693	4.8	102.1	727	4.8	108.3	836	5.2	131.6	1,008	5.9	158.7
55-64	103	0.8	23.6	132	0.9	29.2	146	1.0	31.9	202	1.2	42.8	203	1.2	41.8
65+	17	0.1	3.9	31	0.2	6.9	30	0.2	6.7	49	0.3	10.9	47	0.3	9.8
Unknown	51	0.4	.	40	0.3	.	24	0.2	.	33	0.2	.	27	0.2	.
Subtotal	13,572	31.8	281.5	14,524	33.3	299.9	15,071	33.9	309.4	16,203	34.2	354.7	17,015	35.2	371.0
FEMALE															
0-14	307	1.1	29.8	258	0.9	25.6	255	0.9	25.5	261	0.8	29.5	197	0.6	22.5
15-19	9,206	31.6	2,499.7	9,229	31.7	2,451.2	8,905	30.3	2,542.8	8,939	28.7	2,576.1	8,326	26.6	2,425.7
20-24	10,694	36.7	3,098.9	10,857	37.3	3,107.6	11,422	38.8	3,368.8	12,374	39.7	3,688.2	12,636	40.3	3,757.4
25-29	4,832	16.6	1,500.8	4,773	16.4	1,484.4	4,663	15.9	1,234.5	5,182	16.6	1,505.6	5,459	17.4	1,602.7
30-34	2,084	7.1	612.6	2,005	6.9	602.9	2,059	7.0	562.7	2,155	6.9	645.4	2,280	7.3	678.8
35-44	1,488	5.1	202.3	1,425	4.9	194.1	1,541	5.2	217.1	1,671	5.4	250.3	1,784	5.7	268.9
45-54	400	1.4	58.8	395	1.4	57.2	394	1.3	57.9	387	1.2	59.2	460	1.5	70.6
55-64	73	0.3	15.1	86	0.3	17.3	95	0.3	18.8	110	0.4	21.2	131	0.4	24.6
65+	20	0.1	3.3	34	0.1	5.5	21	0.1	3.4	30	0.1	5.0	24	0.1	3.8
Unknown	48	0.2	.	61	0.2	.	47	0.2	.	44	0.1	.	38	0.1	.
Subtotal	29,152	68.2	594.1	29,123	66.7	591.4	29,402	66.1	595.1	31,153	65.8	664.0	31,335	64.8	665.4
Total^{1,2}	42,987		441.9	43,809		448.5	44,619		454.8	47,487		512.9	48,461		521.3

1. Includes cases reported as "Unknown" gender and age.

2. Includes cases reported as "Unknown/Other/Ambiguous Genitalia" gender and known age.

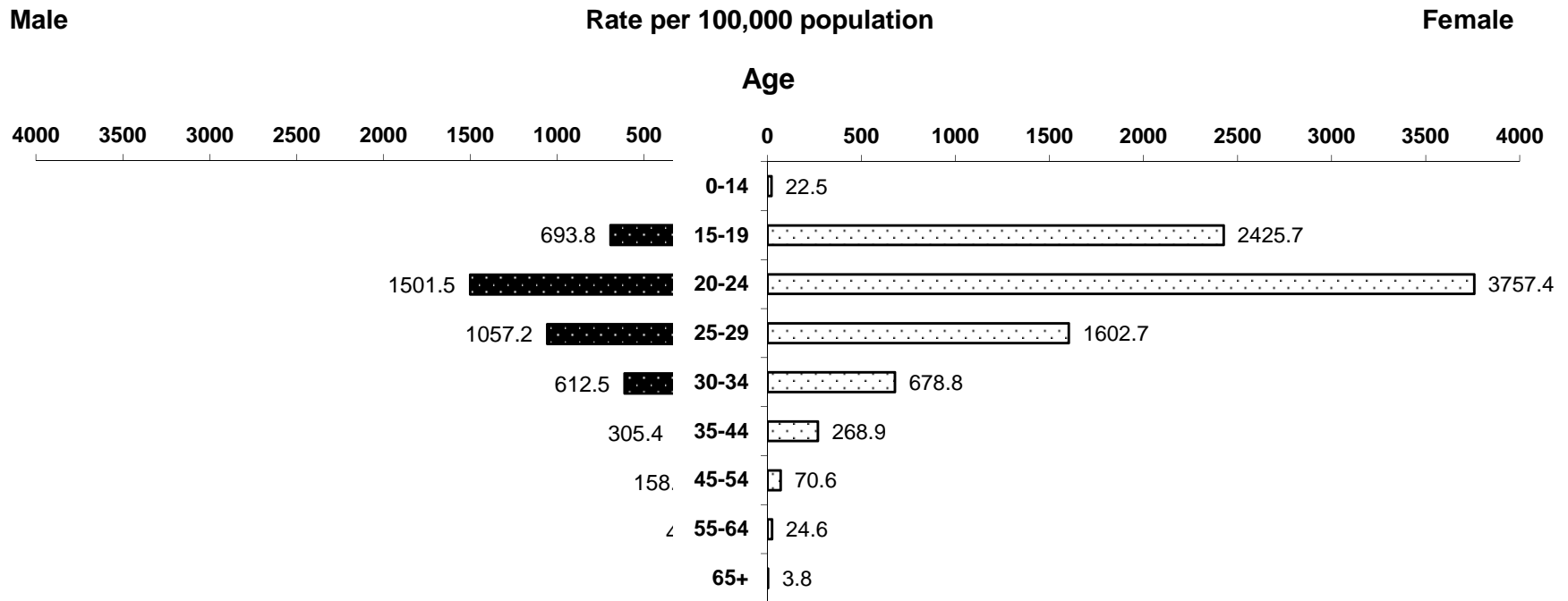
Note: Cumulative percentages may not equal 100% because of rounding. Excludes cases from Pasadena and Long Beach. Includes Transgender cases.

Figure 2.3. Reported Chlamydia Rates per 100,000 Population in Los Angeles County, by Gender and Year



Note: Excludes cases in Long Beach and Pasadena

Figure 2.4. Reported Chlamydia Rates per 100,000 Population in Los Angeles County, by Gender and Age Group, 2012



Note: Excludes cases in Long Beach and Pasadena

Table 2.3. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Other ¹			Total ^{2,3}		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate
MALE																		
2008	1,611	11.9	134.9	3,658	27.0	1115.5	4,939	36.4	254.6	433	3.2	85.2	63	0.5		13,572	31.8	281.5
2009	1,915	13.2	155.1	3,882	26.7	1149.4	5,585	38.5	278.4	442	3.0	84.1	131	0.9		14,524	33.3	299.9
2010	1,985	13.2	165.7	3,923	26.0	1173.7	5,669	37.6	282.0	477	3.2	89.8	113	0.8		15,071	33.9	309.4
2011	2,273	14.0	206.3	3,714	22.9	1239.1	6,088	37.6	328.0	549	3.4	107.6	178	1.1		16,203	34.2	354.7
2012	2,681	15.8	245.5	3,400	20.0	1141.0	6,392	37.6	344.2	591	3.5	116.2	225	1.3		17,015	35.2	371.0
FEMALE																		
2008	2,656	9.1	213.1	7,307	25.1	1881.6	12,964	44.5	659.0	1,106	3.8	191.2	151	0.5		29,152	68.2	594.1
2009	2,796	9.6	219.9	7,284	25.0	1846.0	13,275	45.6	660.0	1,135	3.9	191.7	254	0.9		29,123	66.7	591.4
2010	2,591	8.8	212.0	7,392	25.1	1915.3	12,889	43.8	649.7	1,088	3.7	183.0	241	0.8		29,402	66.1	595.1
2011	2,722	8.7	245.7	6,925	22.2	2018.2	13,792	44.3	734.7	1,169	3.8	200.1	410	1.3		31,153	65.8	664.0
2012	2,613	8.3	243.9	6,006	19.2	1805.7	13,792	44.0	752.5	1,178	3.8	207.6	369	1.2		31,335	64.8	665.4

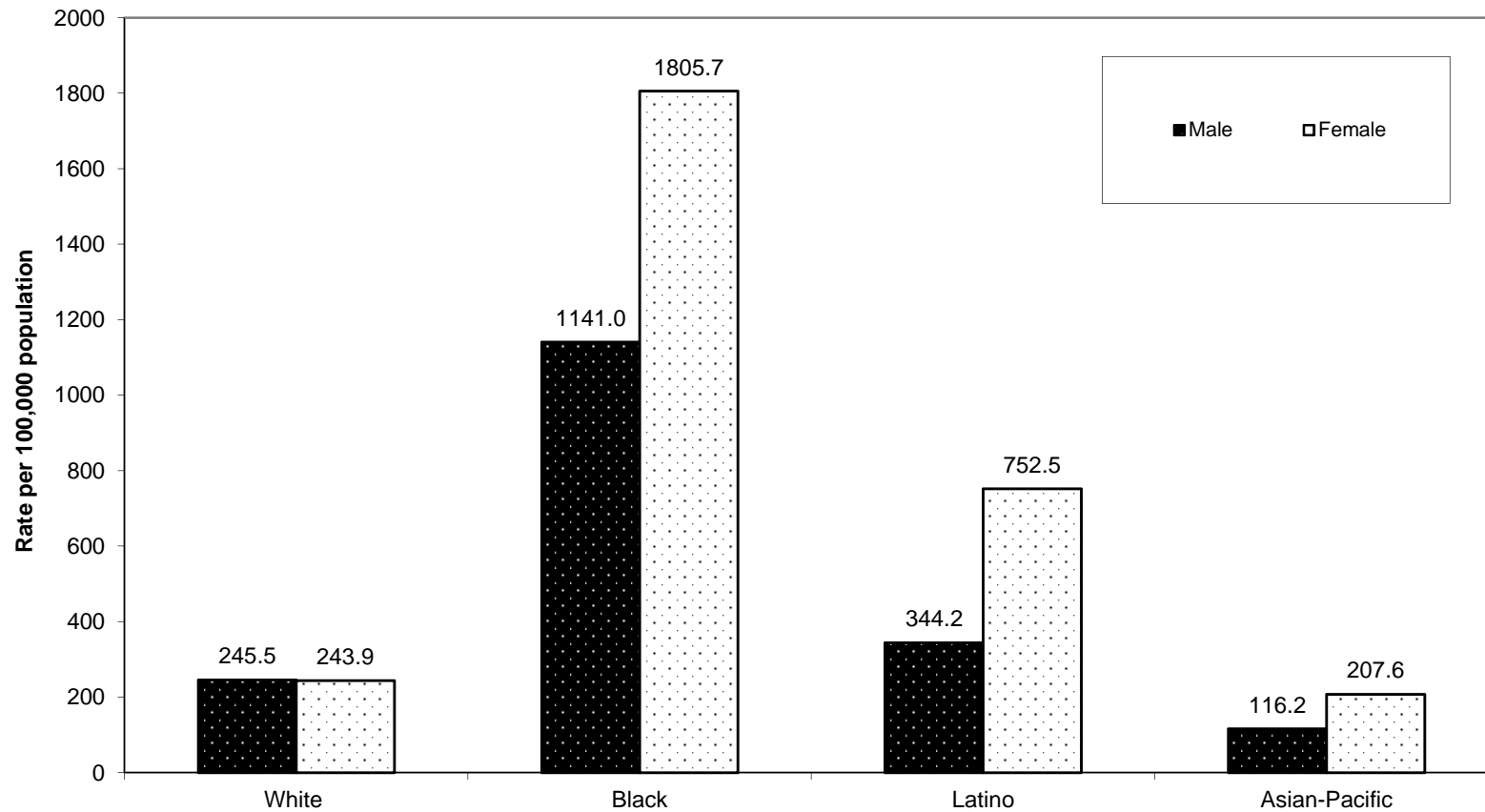
1. Includes data for ethnicity reported as "Other," "Native American," and "Mixed."

2. Excludes cases reported with "Unknown/Other/Ambiguous Genitalia" gender.

3. Includes cases reported as "Unknown" race/ethnicity.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding. Cases from Pasadena and Long Beach were not included. Transgender cases were included.

Figure 2.5. Reported Chlamydia Rates per 100,000 Population in Los Angeles County, by Gender and Race/Ethnicity, 2012

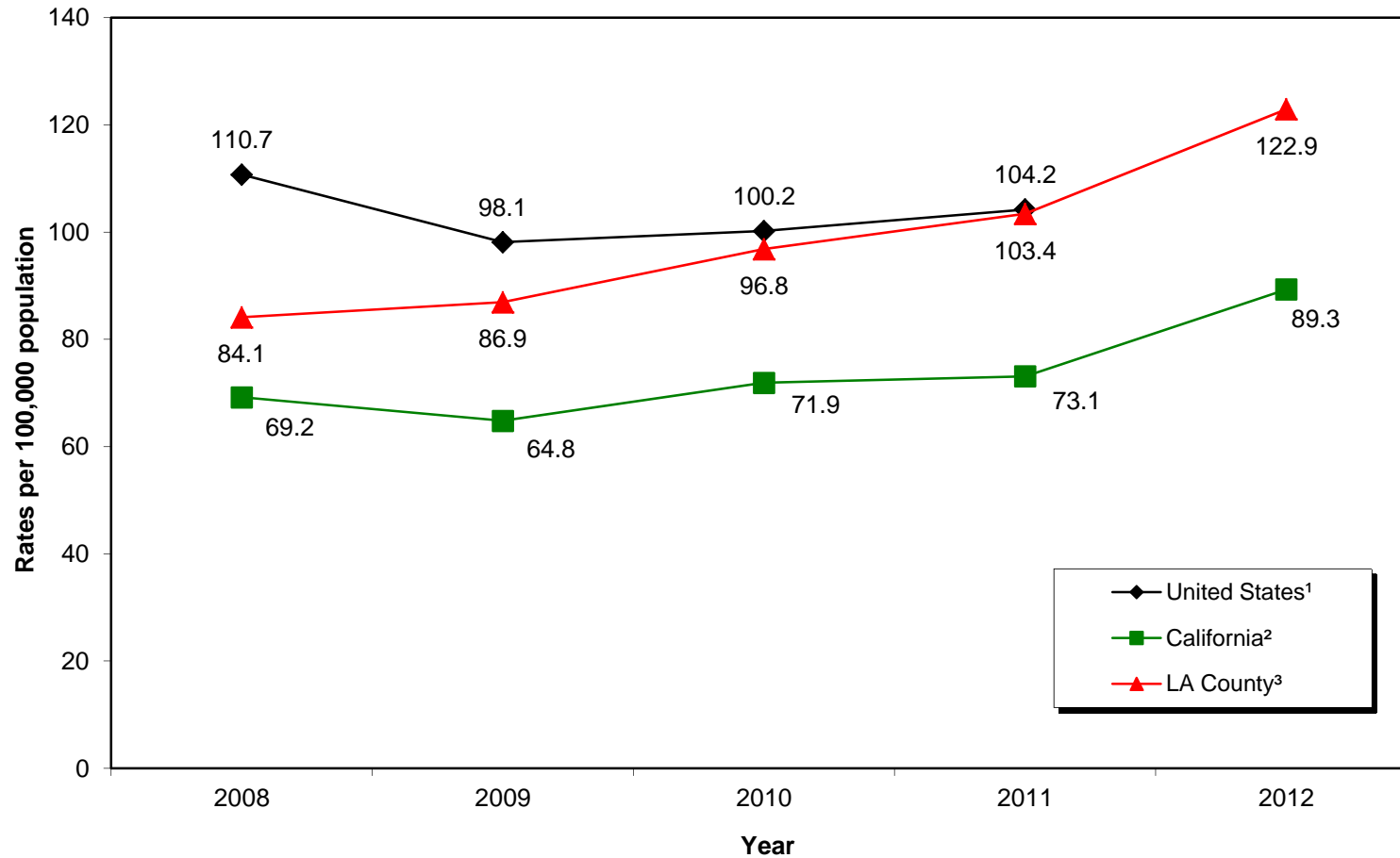


Note: Adjusted for unknown race. Excludes cases in Long Beach and Pasadena

Section III:

Gonorrhea

Figure 3.1. Reported Gonorrhea Rates per 100,000 Population by Year, United States, California, and Los Angeles County (LAC), 2008-2012



¹CDC. Sexually Transmitted Disease Surveillance. 2012 data was not available as of September 11, 2013.

²California Department of Health Services, STD Control Branch, Sexually Transmitted Diseases Data Tables, 2012 at website: <http://www.cdph.ca.gov/data/statistics/Pages/STDDataTables.aspx> (accessed on September 11, 2013).

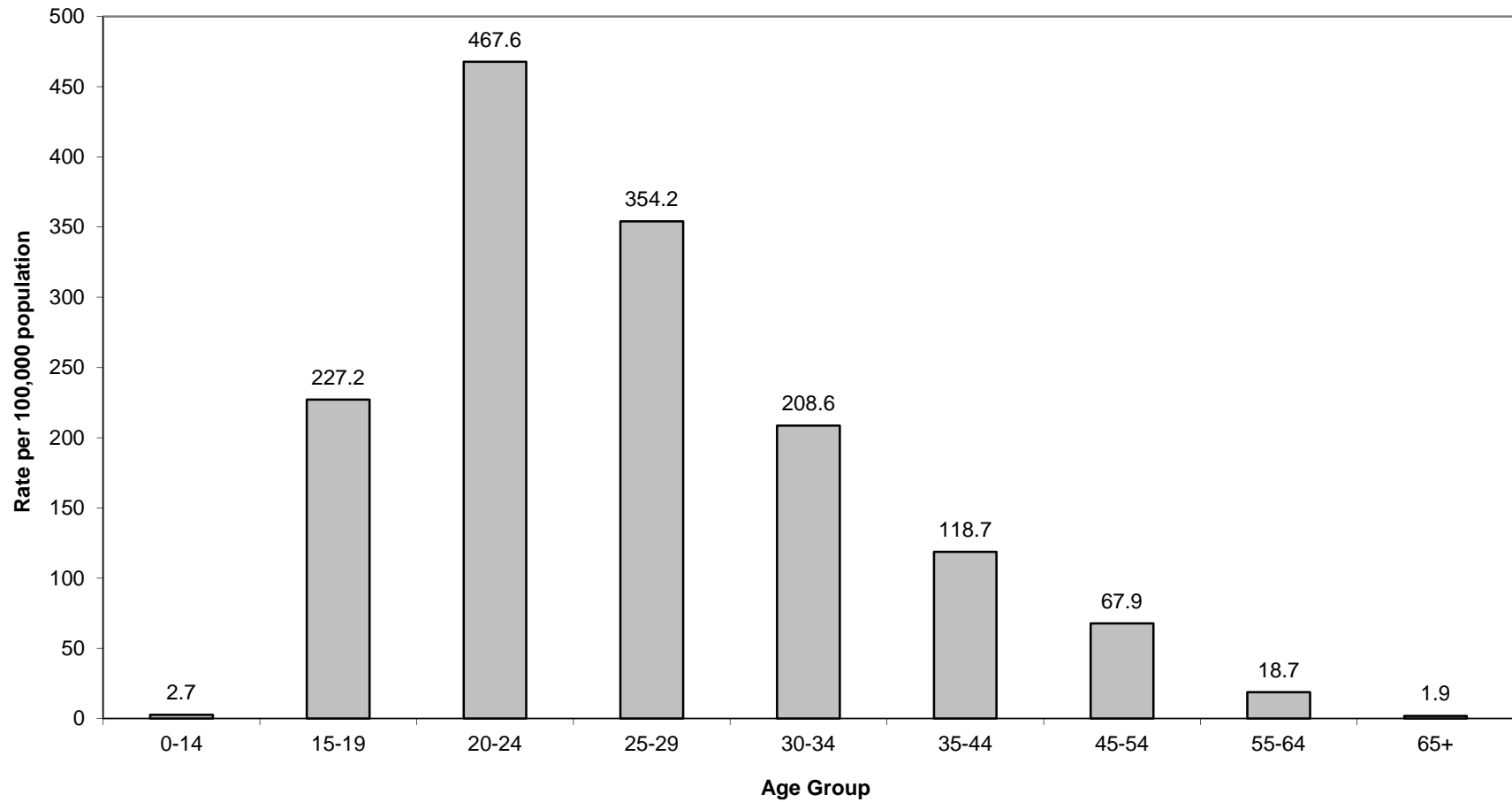
³Los Angeles County Division of HIV and STD Programs, 2012. Excludes cases from Pasadena and Long Beach.

Table 3.1. Reported Gonorrhea Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
0-14	86	1.1	4.1	47	0.6	2.3	61	0.6	3.0	49	0.5	2.7	49	0.4	2.7
15-19	1,819	22.2	242.8	1,682	19.8	219.7	1,634	17.2	227.9	1,617	16.9	227.7	1,590	13.9	227.2
20-24	2,399	29.3	339.0	2,408	28.4	337.4	2,625	27.6	377.7	2,700	28.2	391.5	3,226	28.2	467.6
25-29	1,460	17.8	217.4	1,713	20.2	254.4	1,912	20.1	243.0	1,937	20.2	275.2	2,468	21.6	354.2
30-34	803	9.8	115.6	908	10.7	133.4	1,102	11.6	146.9	1,153	12.0	170.9	1,419	12.4	208.6
35-44	1,067	13.0	71.5	1,109	13.1	74.6	1,361	14.3	94.6	1,242	13.0	93.2	1,572	13.8	118.7
45-54	433	5.3	32.2	493	5.8	36.0	631	6.6	46.7	695	7.3	53.9	873	7.6	67.9
55-64	89	1.1	9.7	85	1.0	8.9	132	1.4	13.7	146	1.5	14.7	191	1.7	18.7
65+	10	0.1	1.0	25	0.3	2.4	18	0.2	1.7	23	0.2	2.2	21	0.2	1.9
Unknown	18	0.2	.	16	0.2	.	22	0.2	.	10	0.1	.	16	0.1	.
Total	8,184		84.1	8,486		86.9	9,498		96.8	9,572		103.4	11,425		122.9

Note: Cumulative percentages may not equal 100% because of rounding. Excludes cases from Pasadena and Long Beach.

Figure 3.2. Reported Gonorrhea Rates per 100,000 Population in Los Angeles County, by Age Group, 2012



Note: Excludes cases in Long Beach and Pasadena

Table 3.2. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age Group, Los Angeles County, 2008-2012

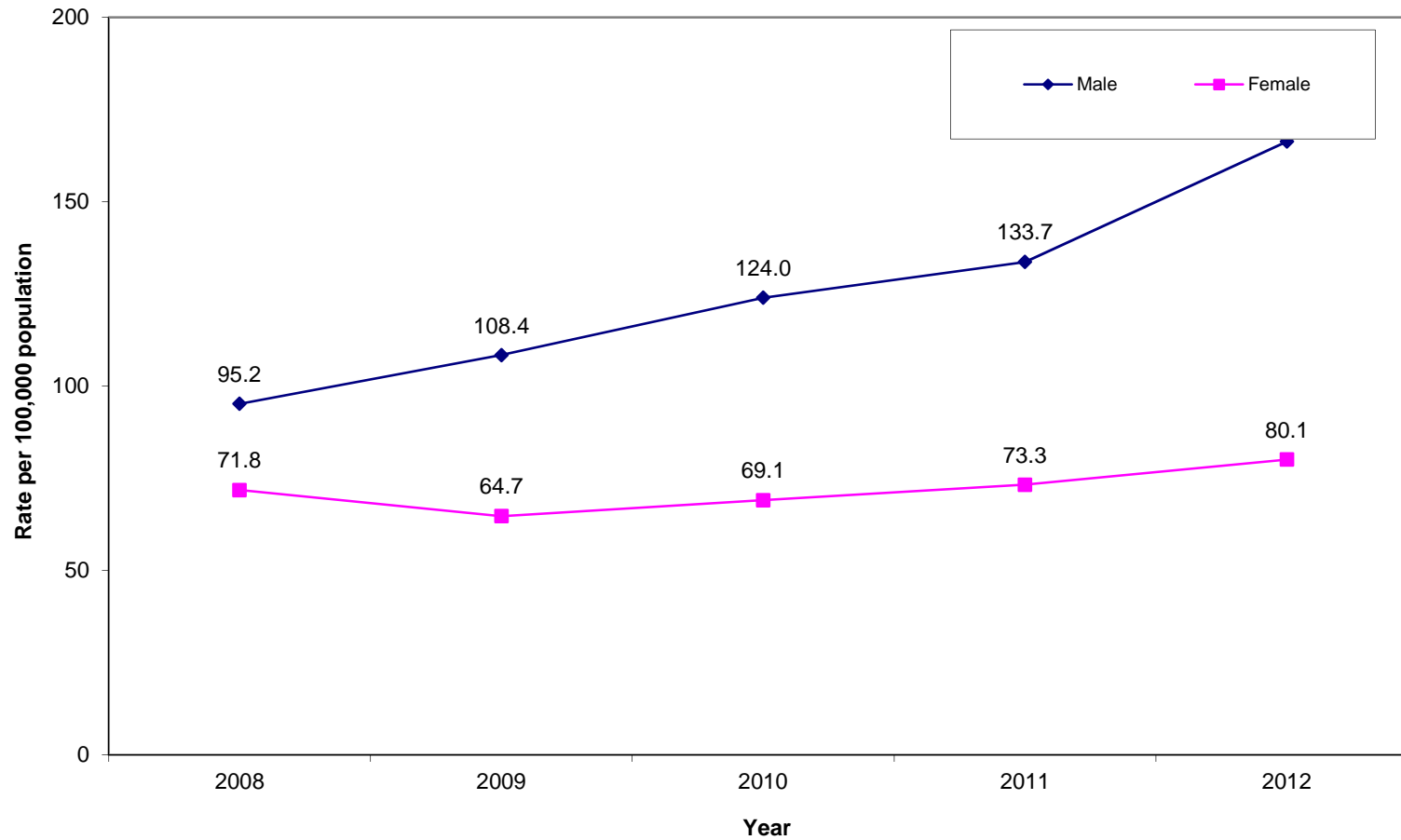
	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	17	0.4	1.6	10	0.2	0.9	7	0.1	0.7	9	0.1	1.0	12	0.2	1.3
15-19	651	14.2	170.9	674	12.8	173.2	680	11.3	185.4	609	10.0	167.8	635	8.3	178.1
20-24	1,249	27.2	344.5	1,316	25.1	361.3	1,430	23.7	401.7	1,511	24.8	426.7	1,848	24.2	522.7
25-29	881	19.2	252.1	1,167	22.2	331.6	1,310	21.7	320.1	1,352	22.1	376.0	1,773	23.2	497.7
30-34	527	11.5	148.7	674	12.8	193.6	797	13.2	207.3	875	14.3	256.8	1,108	14.5	321.6
35-44	812	17.7	107.4	900	17.1	119.4	1,118	18.5	153.3	996	16.3	149.7	1,289	16.9	195.0
45-54	363	7.9	54.6	416	7.9	61.3	555	9.2	82.7	601	9.8	94.6	766	10.0	120.6
55-64	73	1.6	16.7	65	1.2	14.4	110	1.8	24.1	125	2.0	26.5	168	2.2	34.6
65+	6	0.1	1.4	22	0.4	4.9	15	0.2	3.4	23	0.4	5.1	18	0.2	3.8
Unknown	11	0.2	.	7	0.1	.	16	0.3	.	4	0.1	.	12	0.2	.
Subtotal	4,590	56.6	95.2	5,251	62.2	108.4	6,038	63.9	124.0	6,105	64.0	133.7	7,629	66.9	166.3
FEMALE															
0-14	69	2.0	6.7	37	1.2	3.7	54	1.6	5.4	40	1.2	4.5	37	1.0	4.2
15-19	1,163	33.0	315.8	1,004	31.5	266.7	952	27.9	271.8	1,007	29.3	290.2	955	25.3	278.2
20-24	1,131	32.1	327.7	1,085	34.0	310.6	1,185	34.7	349.5	1,182	34.4	352.3	1,374	36.4	408.6
25-29	566	16.1	175.8	529	16.6	164.5	586	17.2	155.1	577	16.8	167.6	687	18.2	201.7
30-34	263	7.5	77.3	226	7.1	68.0	295	8.6	80.6	275	8.0	82.4	304	8.1	90.5
35-44	243	6.9	33.0	204	6.4	27.8	237	6.9	33.4	240	7.0	35.9	281	7.4	42.4
45-54	65	1.8	9.6	76	2.4	11.0	73	2.1	10.7	90	2.6	13.8	105	2.8	16.1
55-64	14	0.4	2.9	20	0.6	4.0	22	0.6	4.4	21	0.6	4.0	23	0.6	4.3
65+	4	0.1	0.7	3	0.1	0.5	3	0.1	0.5	0	0.0	0.0	3	0.1	0.5
Unknown	6	0.2	.	4	0.1	.	5	0.1	.	6	0.2	.	4	0.1	.
Subtotal	3,524	43.4	71.8	3,188	37.8	64.7	3,412	36.1	69.1	3,438	36.0	73.3	3,773	33.1	80.1
Total^{1,2}	8,184		84.1	8,486		86.9	9,498		96.8	9,572		103.4	11,425		122.9

1. Includes cases reported as "Unknown" gender and age.

2. Includes cases reported as "Unknown/Other/Ambiguous Genitalia" gender and known age.

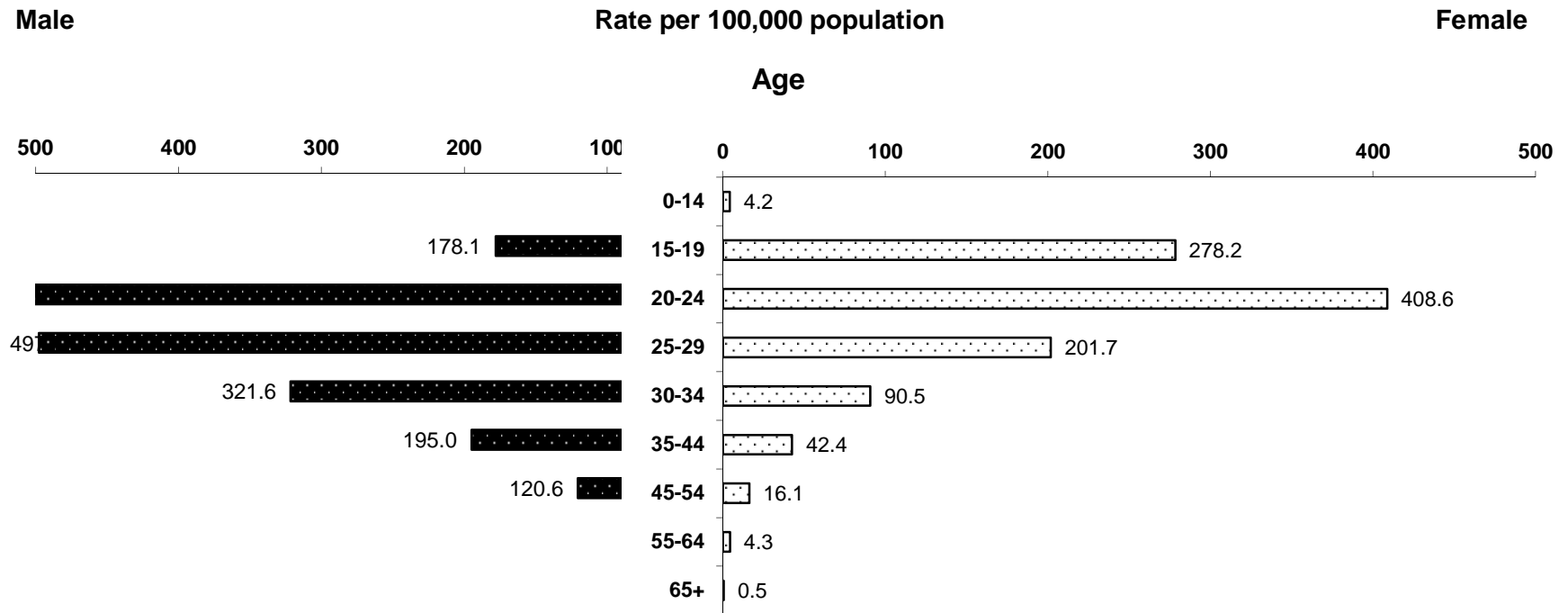
Note: Cumulative percentages may not equal 100% because of rounding. Excludes cases from Pasadena and Long Beach. Includes Transgender cases.

Figure 3.3. Reported Gonorrhea Rates per 100,000 Population in Los Angeles County, by Gender and Year



Note: Excludes cases in Long Beach and Pasadena

Figure 3.4. Reported Gonorrhea Rates per 100,000 Population in Los Angeles County, by Gender and Age Group, 2012



Note: Excludes cases in Long Beach and Pasadena

Table 3.3. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Other ¹			Total ^{2,3}		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate
MALE																		
2008	879	19.2	69.6	1,827	39.8	526.9	1,060	23.1	51.7	118	2.6	22.0	38	0.8		4,590	56.6	95.2
2009	1,141	21.7	87.4	1,956	37.3	547.5	1,354	25.8	63.8	150	2.9	27.0	59	1.1		5,251	62.2	108.4
2010	1,508	25.0	114.7	1,978	32.8	539.2	1,777	29.4	80.5	196	3.3	33.6	56	0.9		6,038	63.9	124.0
2011	1,454	23.8	118.4	1,893	31.0	566.5	1,956	32.0	94.5	222	3.6	39.0	60	1.0		6,105	64.0	133.7
2012	2,067	27.1	168.1	2,010	26.4	599.0	2,562	33.6	122.5	268	3.5	46.8	93	1.2		7,629	66.9	166.3
FEMALE																		
2008	370	10.5	28.5	1,806	51.3	445.9	788	22.4	38.4	110	3.1	18.2	19	0.5		3,524	43.4	71.8
2009	384	12.1	29.1	1,645	51.6	402.2	671	21.1	32.2	99	3.1	16.1	39	1.2		3,188	37.8	64.7
2010	487	14.3	36.8	1,676	49.1	400.7	834	24.4	38.8	97	2.8	15.1	25	0.7		3,412	36.1	69.1
2011	402	11.7	32.8	1,645	47.9	433.7	978	28.5	47.1	93	2.7	14.4	35	1.0		3,438	36.0	73.3
2012	477	12.6	39.0	1,555	41.2	409.2	1,268	33.6	60.6	117	3.1	18.1	49	1.3		3,773	33.1	80.1

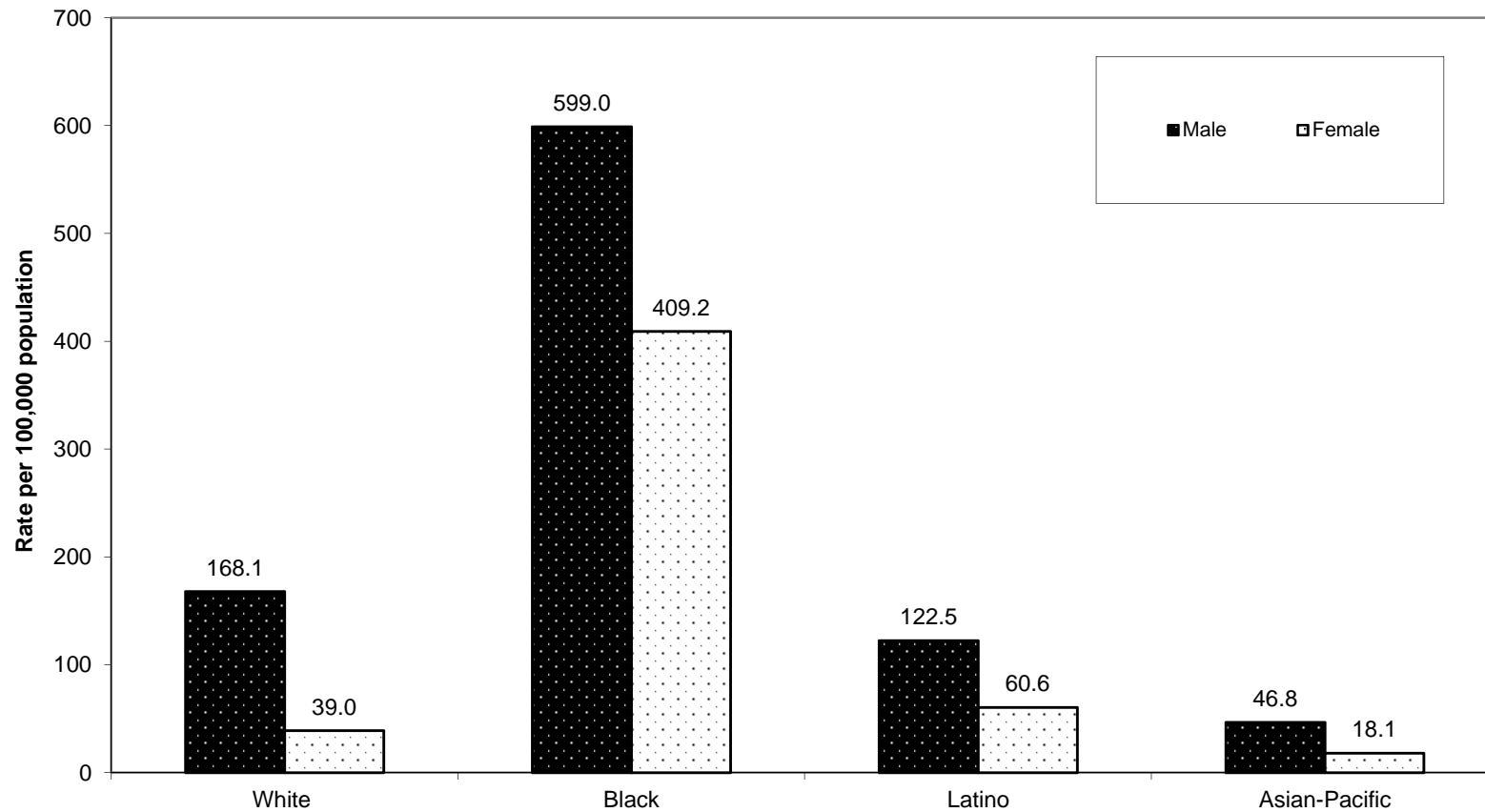
1. Includes data for ethnicity reported as "Other," "Native American," and "Mixed."

2. Excludes cases reported with "Unknown/Other/Ambiguous Genitalia" gender.

3. Includes cases reported as "Unknown" race/ethnicity.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding. Cases from Pasadena and Long Beach were not included. Transgender cases were included.

Figure 3.5. Reported Gonorrhea Rates per 100,000 Population in Los Angeles County, by Gender and Race/Ethnicity, 2012

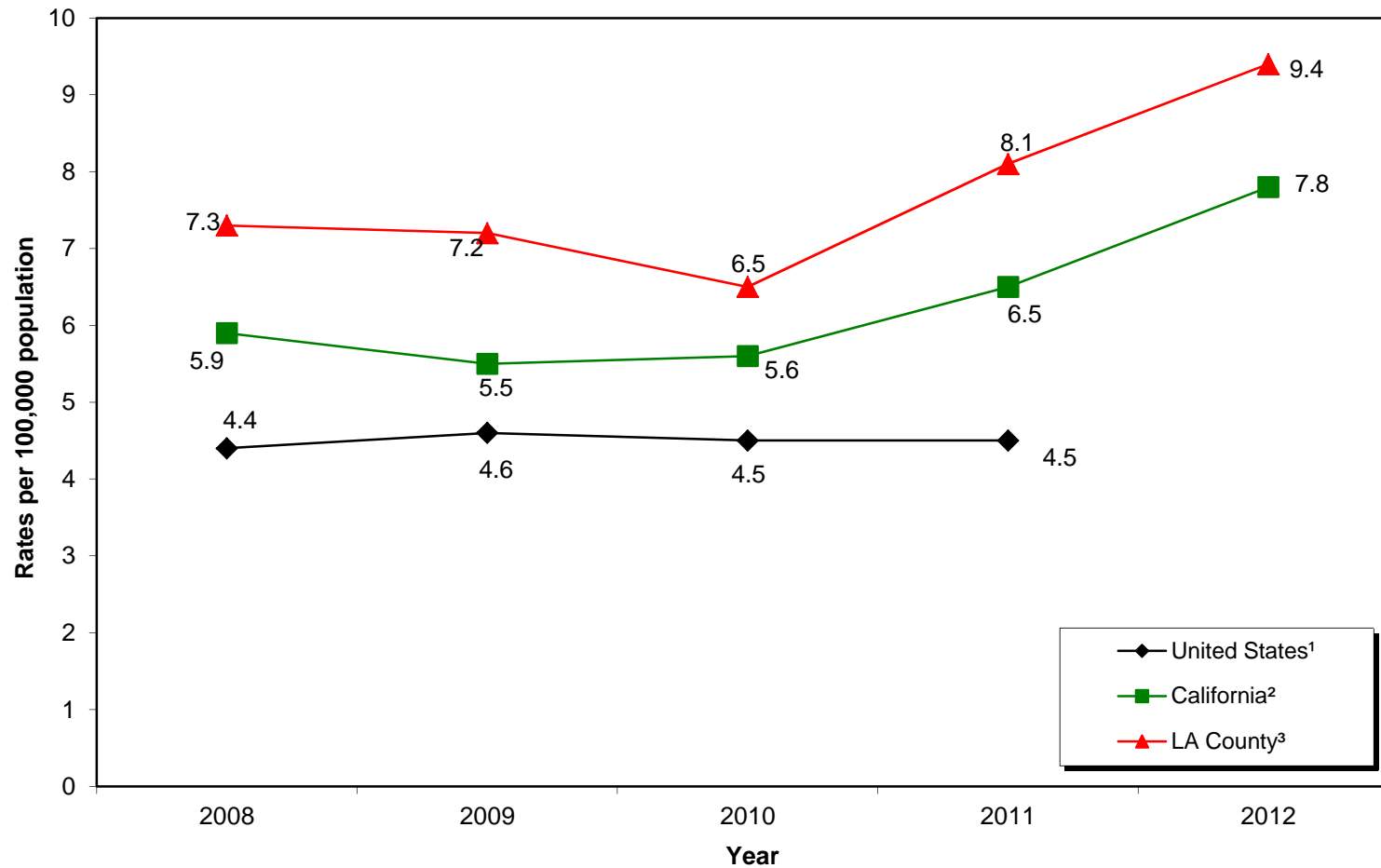


Note: Adjusted for unknown race. Excludes cases in Long Beach and Pasadena

Section IV:

Primary and Secondary Syphilis

Figure 4.1. Reported Primary and Secondary Syphilis Rates per 100,000 Population by Year, United States, California, and Los Angeles County (LAC), 2008-2012



¹CDC. Sexually Transmitted Disease Surveillance. 2012 data was not available as of September 11, 2013.

²California Department of Health Services, STD Control Branch, Sexually Transmitted Diseases Data Tables, 2012 at website: <http://www.cdph.ca.gov/data/statistics/Pages/STDDDataTables.aspx> (accessed on September 11, 2013).

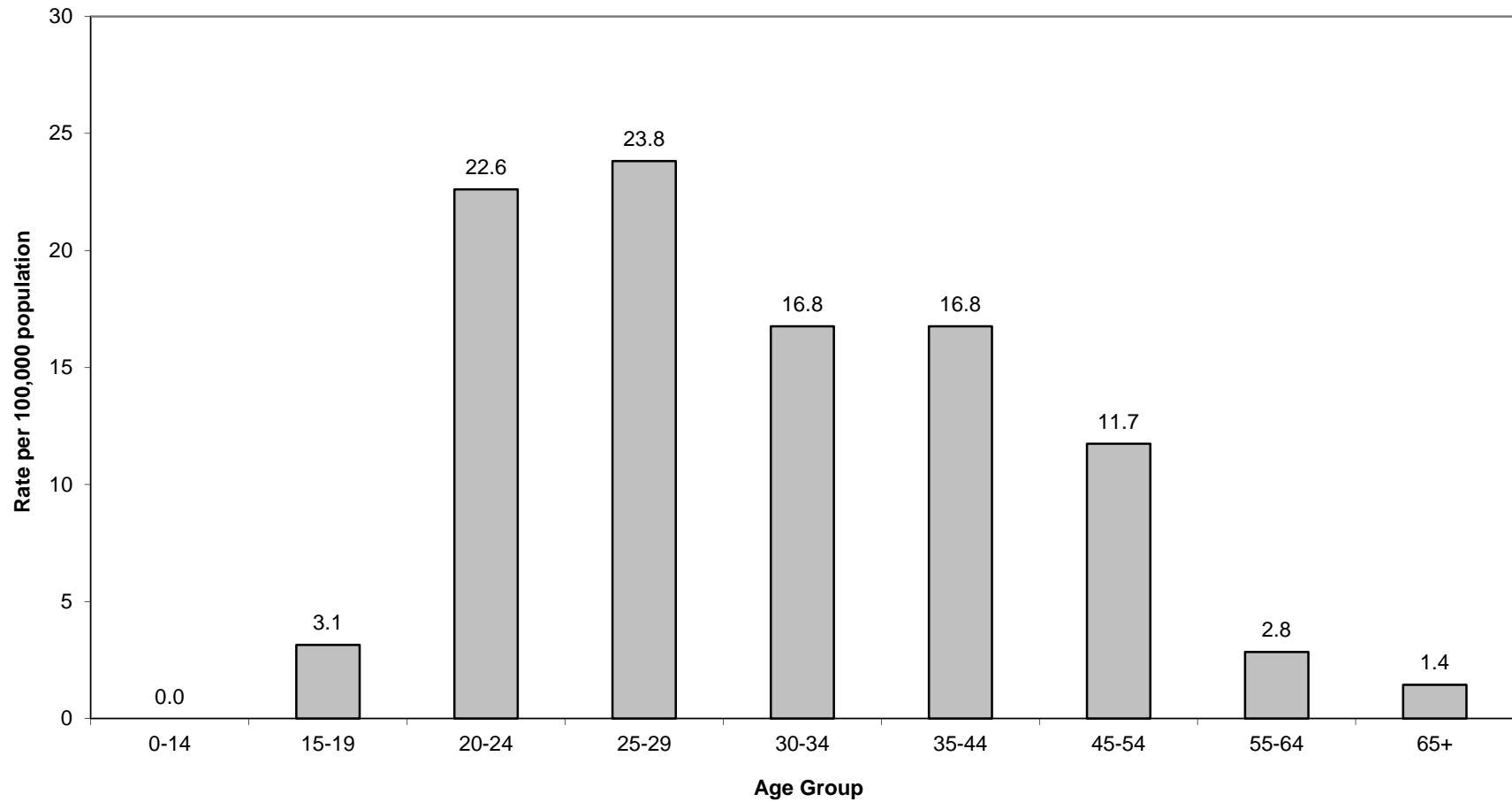
³Los Angeles County Division of HIV and STD Programs, 2012. Excludes cases from Pasadena and Long Beach.

Table 4.1. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
0-14	0	0.0	0.0	1	0.1	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	29	4.1	3.9	18	2.6	2.4	27	4.2	3.8	25	3.3	3.5	22	2.5	3.1
20-24	113	16.0	16.0	109	15.5	15.3	87	13.7	12.5	113	15.1	16.4	156	17.8	22.6
25-29	122	17.3	18.2	138	19.6	20.5	109	17.1	13.9	159	21.2	22.6	166	18.9	23.8
30-34	107	15.2	15.4	94	13.4	13.8	102	16.0	13.6	108	14.4	16.0	114	13.0	16.8
35-44	219	31.0	14.7	188	26.7	12.6	189	29.7	13.1	180	24.0	13.5	222	25.3	16.8
45-54	101	14.3	7.5	116	16.5	8.5	101	15.9	7.5	132	17.6	10.2	151	17.2	11.7
55-64	13	1.8	1.4	31	4.4	3.3	17	2.7	1.8	29	3.9	2.9	29	3.3	2.8
65+	2	0.3	0.2	7	1.0	0.7	3	0.5	0.3	3	0.4	0.3	16	1.8	1.4
Unknown				1	0.1	.	2	0.3	.	1	0.1	.	2	0.2	.
Total	706		7.3	703		7.2	637		6.5	750		8.1	878		9.4

Note: Cumulative percentages may not equal 100% because of rounding. Excludes cases from Pasadena and Long Beach.

Figure 4.2. Reported Primary and Secondary Syphilis Rates per 100,000 Population in Los Angeles County, by Age Group, 2012



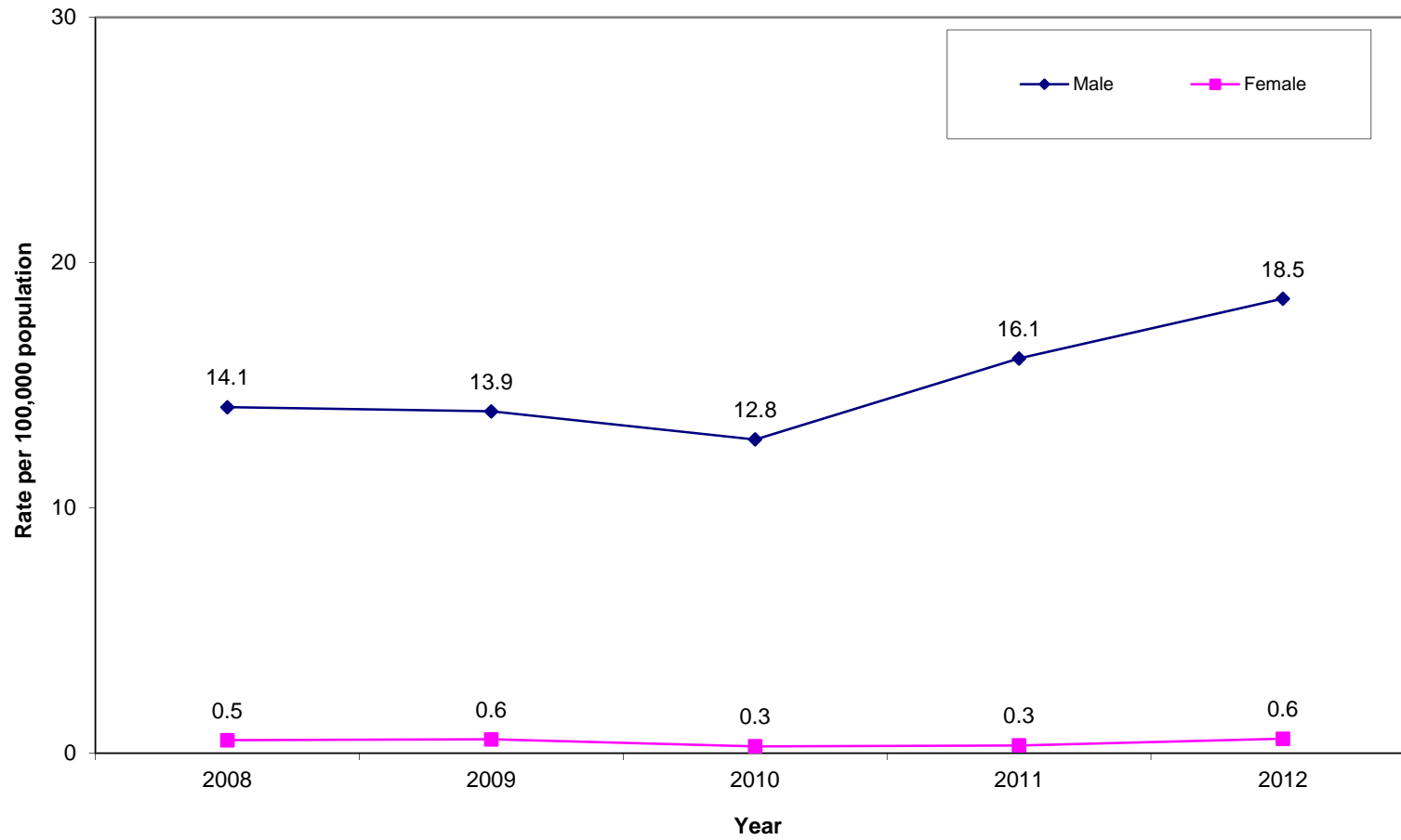
Note: Excludes cases in Long Beach and Pasadena

Table 4.2. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Age Group, Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	0	0.0	0.0	1	0.1	0.1	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	27	4.0	7.1	16	2.4	4.1	27	4.3	7.4	24	3.3	6.6	19	2.2	5.3
20-24	104	15.3	28.7	104	15.4	28.6	86	13.8	24.2	109	14.8	30.8	144	16.9	40.7
25-29	118	17.4	33.8	133	19.7	37.8	106	17.0	25.9	153	20.8	42.5	163	19.2	45.8
30-34	105	15.4	29.6	92	13.6	26.4	100	16.1	26.0	107	14.6	31.4	110	12.9	31.9
35-44	213	31.3	28.2	179	26.5	23.8	185	29.7	25.4	178	24.2	26.8	220	25.9	33.3
45-54	98	14.4	14.7	112	16.6	16.5	97	15.6	14.4	131	17.8	20.6	148	17.4	23.3
55-64	13	1.9	3.0	30	4.4	6.6	17	2.7	3.7	29	3.9	6.1	28	3.3	5.8
65+	2	0.3	0.5	7	1.0	1.6	3	0.5	0.7	3	0.4	0.7	16	1.9	3.3
Unknown				1	0.1	.	2	0.3	.	1	0.1	.	2	0.2	.
Subtotal	680	96.3	14.1	675	96.0	13.9	623	97.8	12.8	735	98.0	16.1	850	96.8	18.5
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	2	7.7	0.5	2	7.1	0.5	0	0.0	0.0	1	6.7	0.3	3	10.7	0.9
20-24	9	34.6	2.6	5	17.9	1.4	1	7.1	0.3	4	26.7	1.2	12	42.9	3.6
25-29	4	15.4	1.2	5	17.9	1.6	3	21.4	0.8	6	40.0	1.7	3	10.7	0.9
30-34	2	7.7	0.6	2	7.1	0.6	2	14.3	0.5	1	6.7	0.3	4	14.3	1.2
35-44	6	23.1	0.8	9	32.1	1.2	4	28.6	0.6	2	13.3	0.3	2	7.1	0.3
45-54	3	11.5	0.4	4	14.3	0.6	4	28.6	0.6	1	6.7	0.2	3	10.7	0.5
55-64	0	0.0	0.0	1	3.6	0.2	0	0.0	0.0	0	0.0	0.0	1	3.6	0.2
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	26	3.7	0.5	28	4.0	0.6	14	2.2	0.3	15	2.0	0.3	28	3.2	0.6
Total	706		7.3	703		7.2	637		6.5	750		8.1	878		9.4

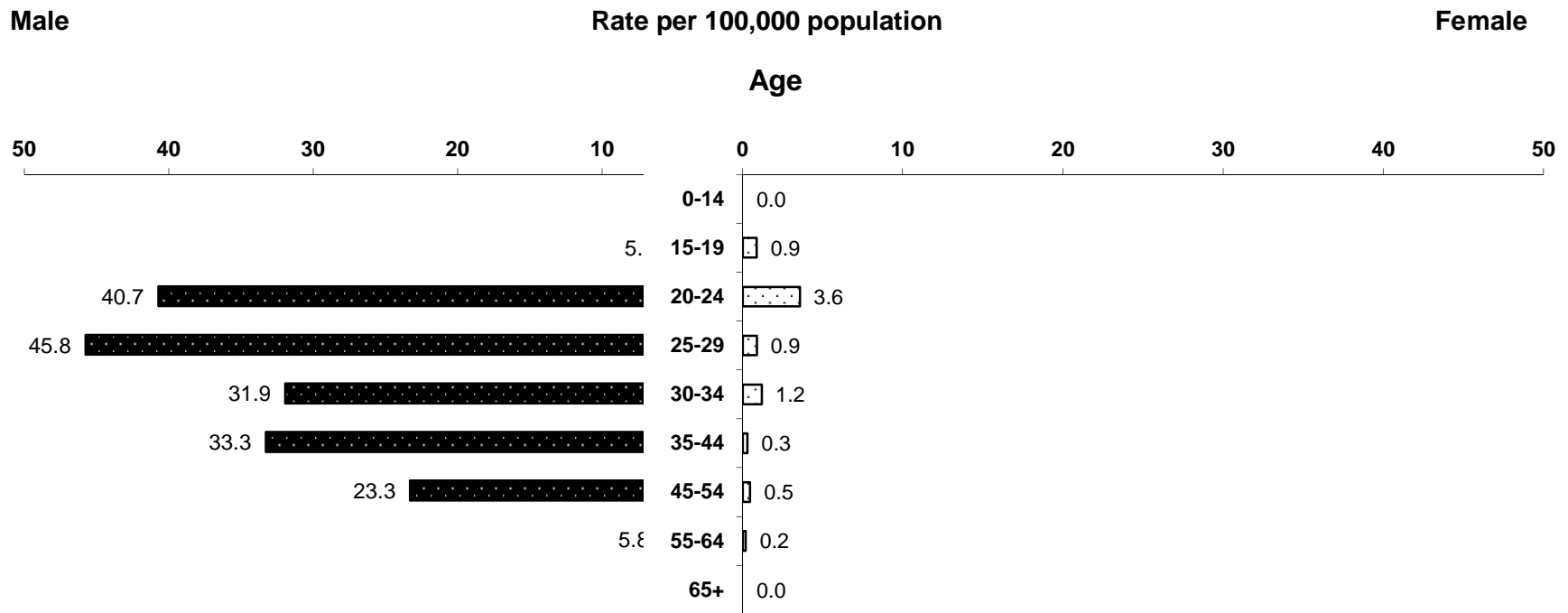
Note: Cumulative percentages may not equal 100% because of rounding. Excludes cases from Pasadena and Long Beach. Includes Transgender cases.

Figure 4.3. Reported Primary and Secondary Syphilis Rates per 100,000 Population in Los Angeles County, by Gender and Year



Note: Excludes cases in Long Beach and Pasadena

Figure 4.4. Reported Primary and Secondary Syphilis Rates per 100,000 Population in Los Angeles County, by Gender and Age Group, 2012



Note: Excludes cases in Long Beach and Pasadena

Table 4.3. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Los Angeles County, 2008-2012

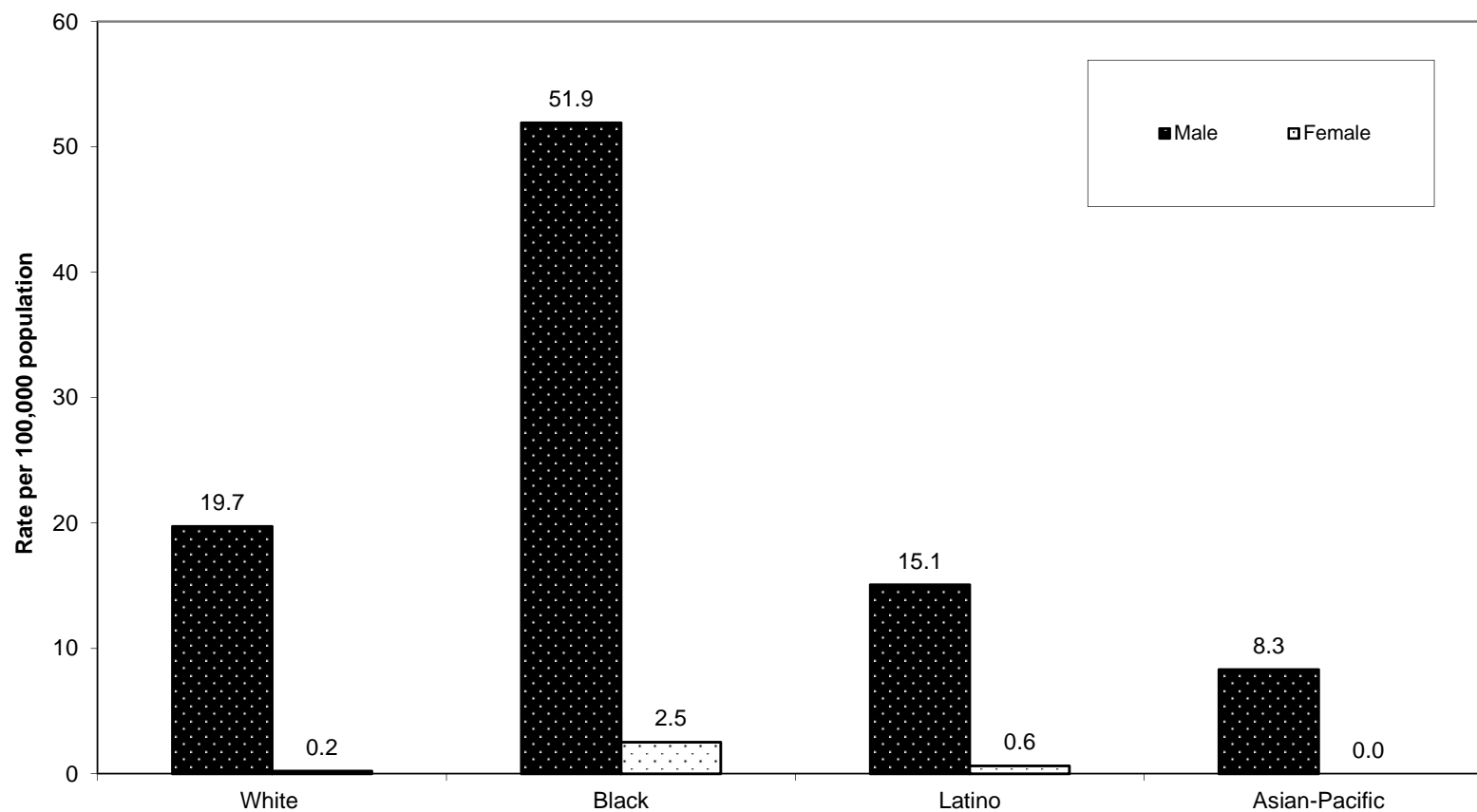
	White			Black			Latino			Asian-Pacific			Other ¹			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate
MALE																		
2008	222	32.7	15.8	104	15.3	26.9	298	43.8	13.0	29	4.3	4.8	8	1.2		680	96.3	14.1
2009	270	40.0	18.9	99	14.7	25.4	255	37.8	11.0	34	5.0	5.6	4	0.6		675	96.0	13.9
2010	208	33.4	14.8	102	16.4	26.0	271	43.5	11.5	29	4.7	4.6	4	0.6		623	97.8	12.8
2011	222	30.2	17.1	141	19.2	39.8	313	42.6	14.3	30	4.1	5.0	11	1.5		735	98.0	16.1
2012	255	30.0	19.7	183	21.5	51.9	331	38.9	15.1	50	5.9	8.3	5	0.6		850	96.8	18.5
FEMALE																		
2008	3	11.5	0.2	8	30.8	1.8	13	50.0	0.6	1	3.9	0.2	0	0.0		26	3.7	0.5
2009	6	21.4	0.4	12	42.9	2.6	10	35.7	0.4	0	0.0	0.0	0	0.0		28	4.0	0.6
2010	1	7.1	0.1	4	28.6	0.9	8	57.1	0.3	0	0.0	0.0	1	7.1		14	2.2	0.3
2011	4	26.7	0.3	4	26.7	1.0	6	40.0	0.3	1	6.7	0.1	0	0.0		15	2.0	0.3
2012	3	10.7	0.2	10	35.7	2.5	14	50.0	0.6	0	0.0	0.0	0	0.0		28	3.2	0.6

1. Includes data for ethnicity reported as "Other," "Native American," and "Mixed."

2. Includes cases reported as "Unknown" race/ethnicity.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding. Cases from Pasadena and Long Beach were not included. Transgender cases were included.

Figure 4.5. Reported Primary and Secondary Syphilis Rates per 100,000 Population in Los Angeles County, by Gender and Race/Ethnicity, 2012

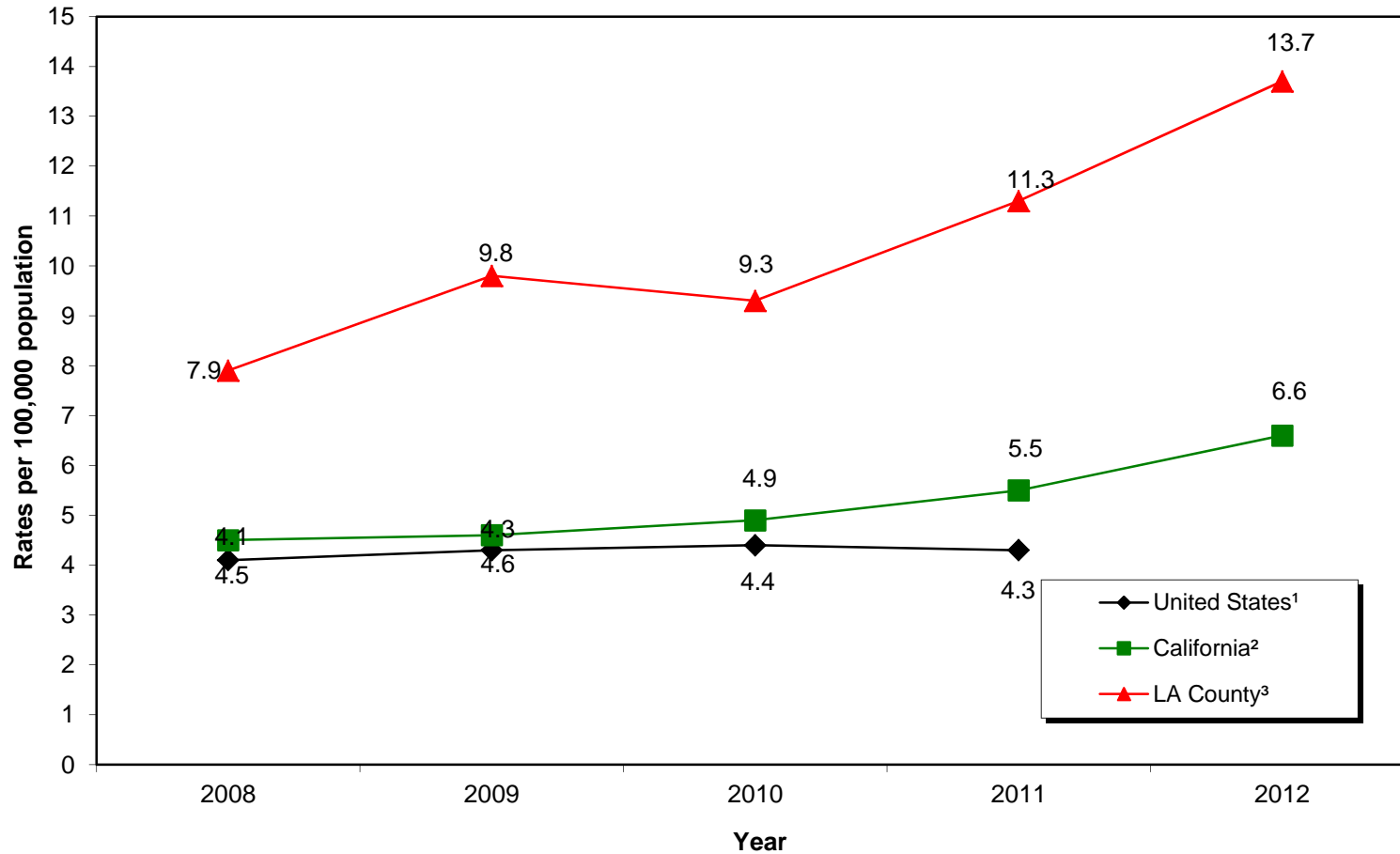


Note: Adjusted for unknown race. Excludes cases in Long Beach and Pasadena

Section V:

Early Latent Syphilis

Figure 5.1. Reported Early Latent Syphilis Rates per 100,000 Population by Year, United States, California, and Los Angeles County (LAC), 2008-2012



¹CDC. Sexually Transmitted Disease Surveillance, 2012 was not available as of September 11, 2013.

²California Department of Health Services, STD Control Branch, Sexually Transmitted Diseases Data Tables, 2012 at website: <http://www.cdph.ca.gov/data/statistics/Pages/STDDataTables.aspx> (accessed on September 11, 2013).

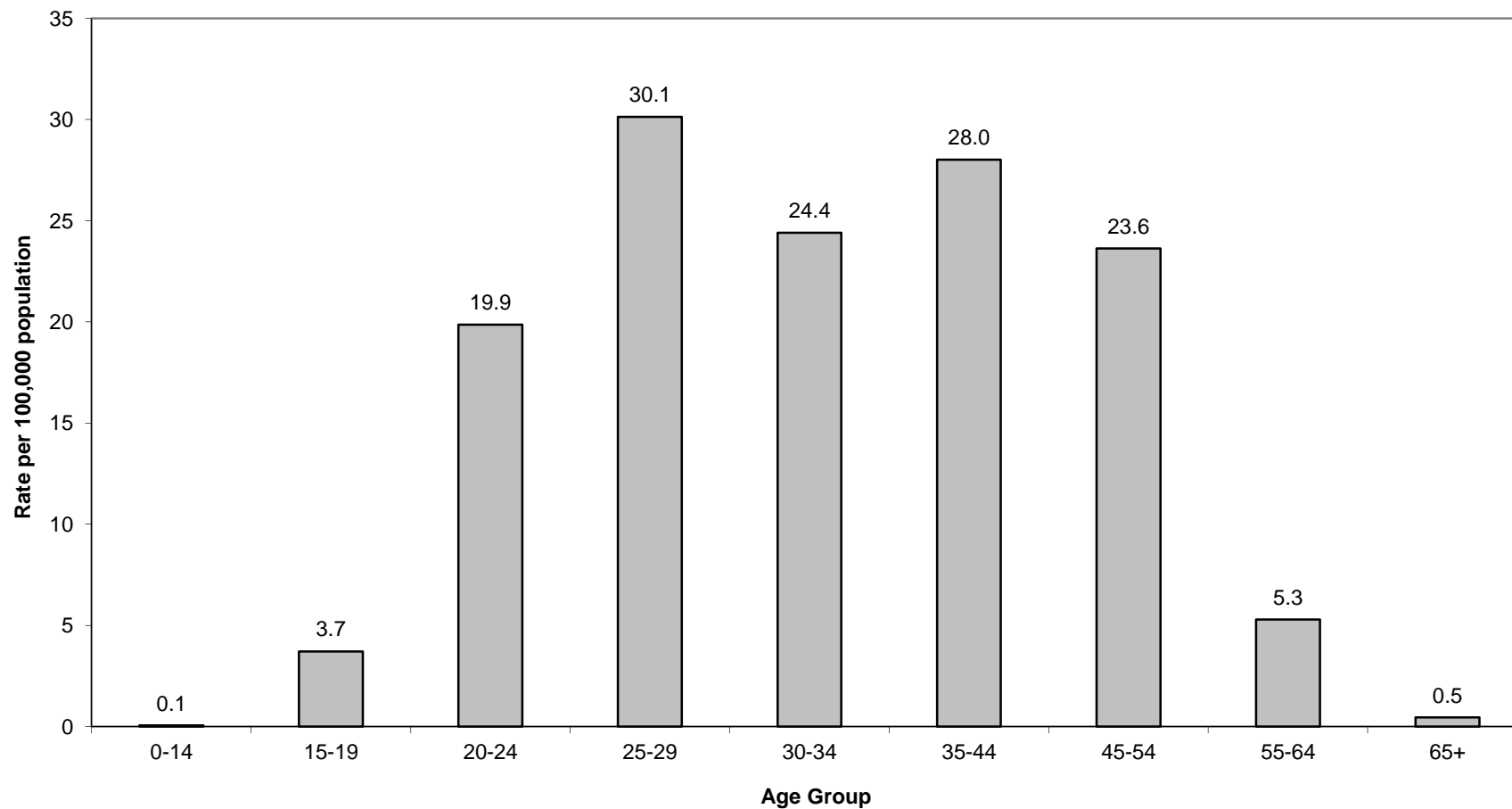
³Los Angeles County Division of HIV and STD Programs, 2012. Excludes cases from Pasadena and Long Beach.

Table 5.1. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
0-14	1	0.1	0.0	1	0.1	0.0	0	0.0	0.0	1	0.1	0.1	1	0.1	0.1
15-19	21	2.7	2.8	22	2.3	2.9	26	2.8	3.6	28	2.7	3.9	26	2.0	3.7
20-24	88	11.4	12.4	105	11.0	14.7	96	10.5	13.8	121	11.6	17.5	137	10.7	19.9
25-29	131	17.0	19.5	140	14.6	20.8	133	14.5	16.9	162	15.6	23.0	210	16.5	30.1
30-34	87	11.3	12.5	141	14.7	20.7	126	13.8	16.8	149	14.3	22.1	166	13.0	24.4
35-44	273	35.5	18.3	311	32.5	20.9	306	33.4	21.3	302	29.0	22.7	371	29.1	28.0
45-54	130	16.9	9.7	182	19.0	13.3	174	19.0	12.9	211	20.3	16.4	304	23.8	23.6
55-64	27	3.5	2.9	42	4.4	4.4	42	4.6	4.4	59	5.7	5.9	54	4.2	5.3
65+	9	1.2	0.9	12	1.3	1.1	12	1.3	1.1	7	0.7	0.7	5	0.4	0.5
Unknown	3	0.4	.	2	0.2	.	1	0.1	.	1	0.1	.	2	0.2	.
Total	770		7.9	958		9.8	916		9.3	1,041		11.2	1,276		13.7

Note: Cumulative percentages may not equal 100% because of rounding. Excludes cases from Pasadena and Long Beach.

Figure 5.2. Reported Early Latent Syphilis Rates per 100,000 Population in Los Angeles County, by Age Group, 2012



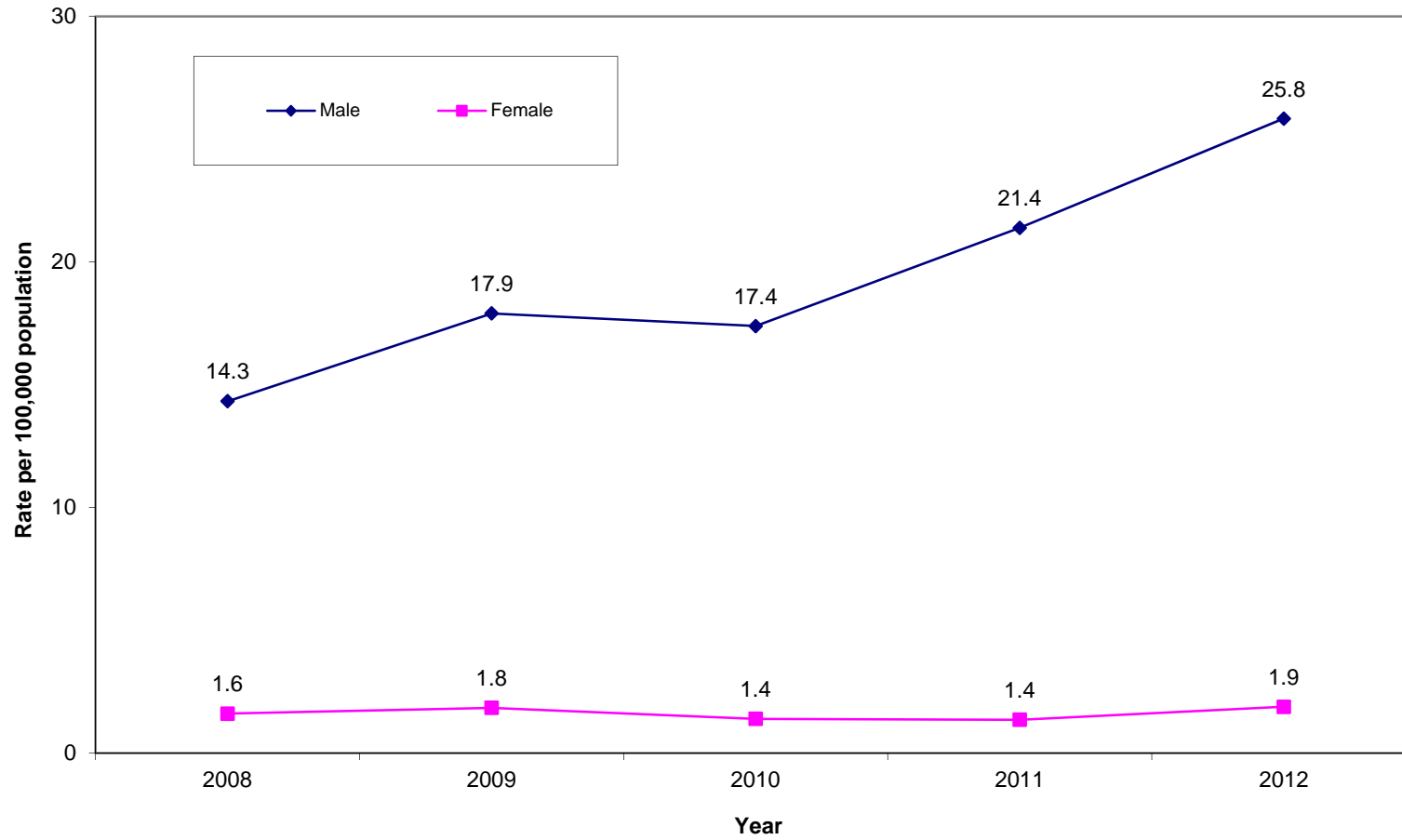
Note: Excludes cases in Long Beach and Pasadena

Table 5.2. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Age Group, Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	1	0.1	0.1	1	0.1	0.1	0	0.0	0.0	1	0.1	0.1	0	0.0	0.0
15-19	12	1.7	3.1	16	1.8	4.1	14	1.7	3.8	20	2.0	5.5	21	1.8	5.9
20-24	70	10.1	19.3	93	10.7	25.5	85	10.0	23.9	112	11.5	31.6	115	9.7	32.5
25-29	114	16.5	32.6	126	14.5	35.8	125	14.8	30.5	146	14.9	40.6	195	16.5	54.7
30-34	78	11.3	22.0	129	14.9	37.1	119	14.0	31.0	142	14.5	41.7	154	13.0	44.7
35-44	262	37.9	34.6	291	33.6	38.6	289	34.1	39.6	289	29.6	43.4	352	29.7	53.2
45-54	118	17.1	17.8	162	18.7	23.9	165	19.5	24.6	204	20.9	32.1	289	24.4	45.5
55-64	25	3.6	5.7	37	4.3	8.2	37	4.4	8.1	55	5.6	11.7	52	4.4	10.7
65+	8	1.2	1.8	10	1.2	2.2	12	1.4	2.7	7	0.7	1.6	5	0.4	1.0
Unknown	3	0.4	.	2	0.2	.	1	0.1	.	1	0.1	.	2	0.2	.
Subtotal	691	89.7	14.3	867	90.5	17.9	847	92.5	17.4	977	93.9	21.4	1,185	93.0	25.8
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	1.1	0.1
15-19	9	11.4	2.4	6	6.6	1.6	12	17.4	3.4	8	12.5	2.3	5	5.6	1.5
20-24	18	22.8	5.2	12	13.2	3.4	11	15.9	3.2	9	14.1	2.7	21	23.6	6.2
25-29	17	21.5	5.3	14	15.4	4.4	8	11.6	2.1	16	25.0	4.6	15	16.9	4.4
30-34	9	11.4	2.6	12	13.2	3.6	7	10.1	1.9	7	10.9	2.1	12	13.5	3.6
35-44	11	13.9	1.5	20	22.0	2.7	17	24.6	2.4	13	20.3	1.9	18	20.2	2.7
45-54	12	15.2	1.8	20	22.0	2.9	9	13.0	1.3	7	10.9	1.1	15	16.9	2.3
55-64	2	2.5	0.4	5	5.5	1.0	5	7.2	1.0	4	6.3	0.8	2	2.2	0.4
65+	1	1.3	0.2	2	2.2	0.3	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	79	10.3	1.6	91	9.5	1.8	69	7.5	1.4	64	6.1	1.4	89	7.0	1.9
Total	770		7.9	958		9.8	916		9.3	1,041		11.2	1,276		13.7

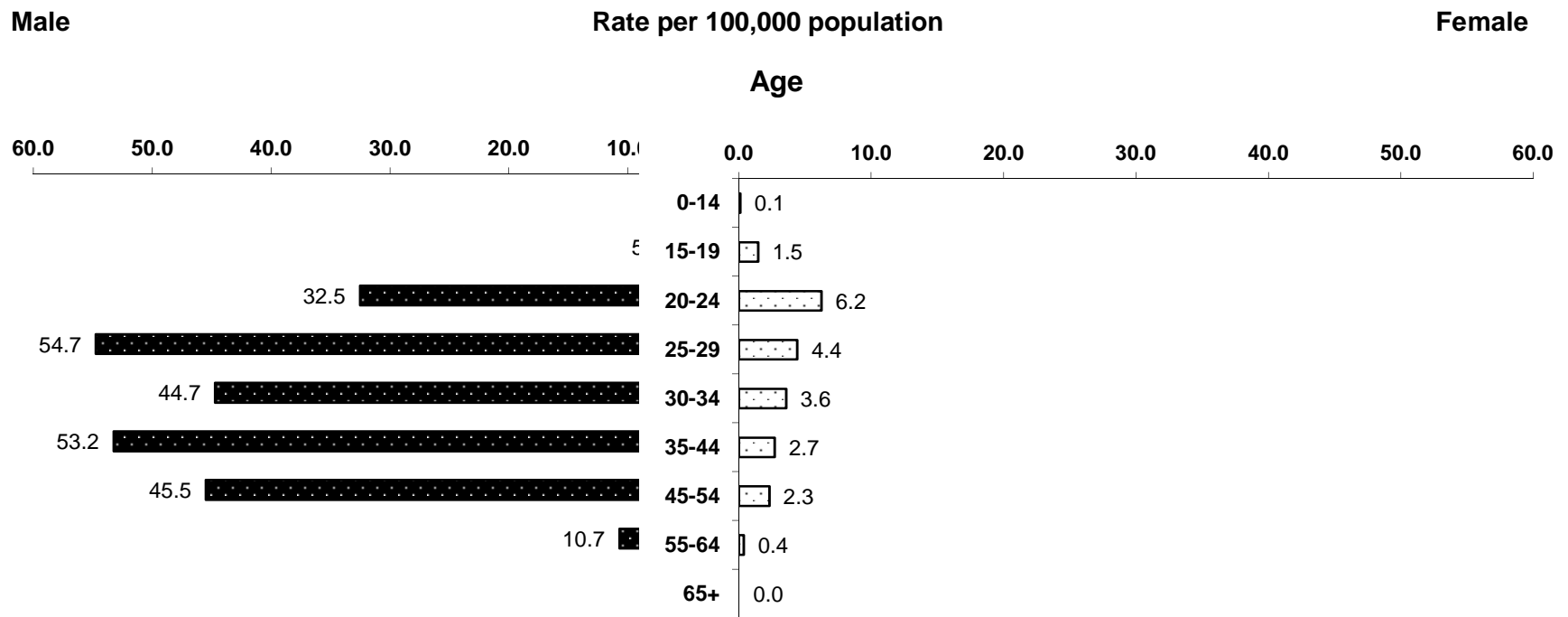
Note: Cumulative percentages may not equal 100% because of rounding. Excludes cases from Pasadena and Long Beach. Includes Transgender cases.

Figure 5.3. Reported Early Latent Syphilis Rates per 100,000 Population in Los Angeles County, by Gender and Year



Note: Excludes cases in Long Beach and Pasadena

Figure 5.4. Reported Early Latent Syphilis Rates per 100,000 Population in Los Angeles County, by Gender and Age Group, 2012



Note: Excludes cases in Long Beach and Pasadena

Table 5.3. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Los Angeles County, 2008-2012

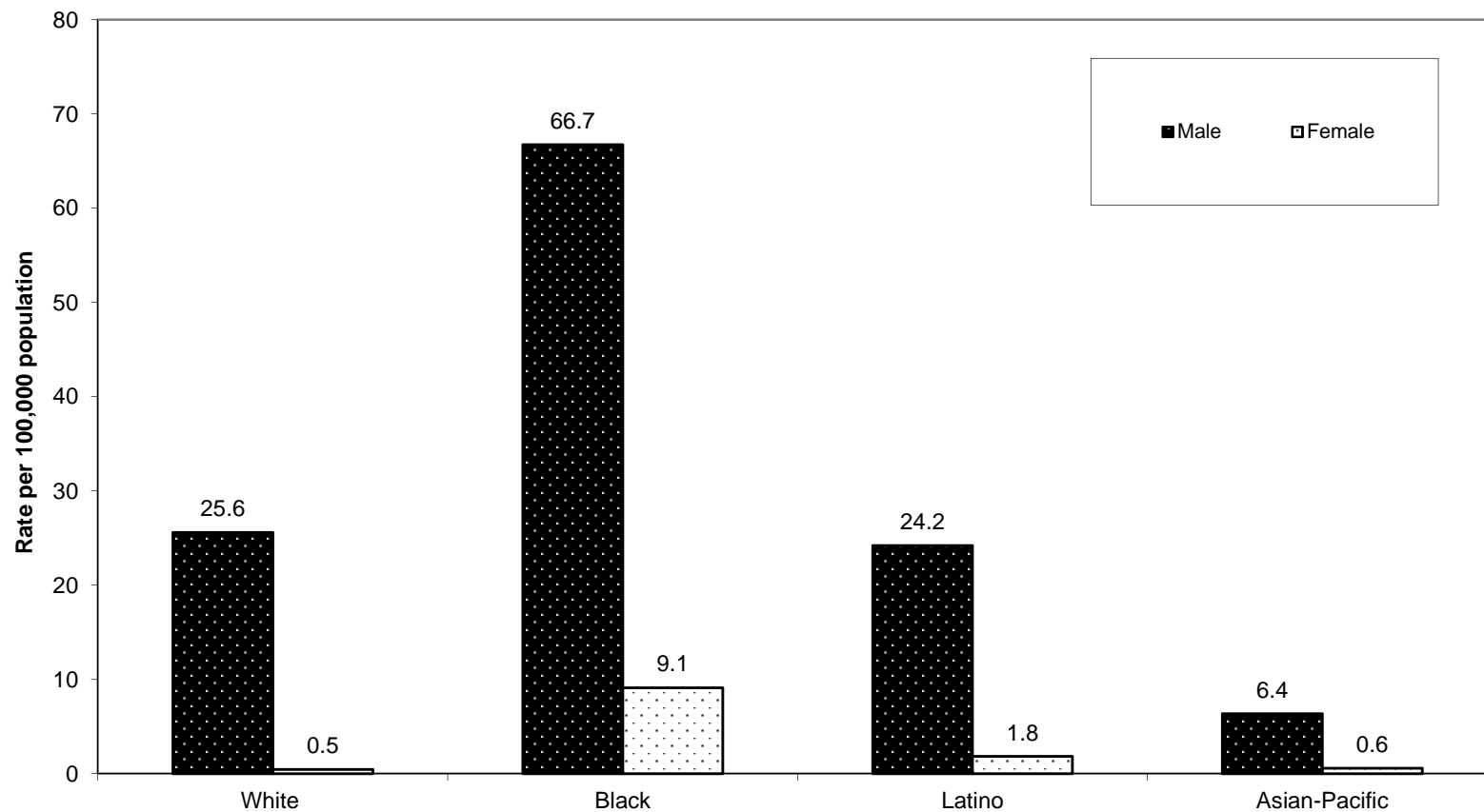
	White			Black			Latino			Asian-Pacific			Other ¹			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate
MALE																		
2008	226	32.7	16.0	103	14.9	26.6	320	46.3	14.0	17	2.5	2.8	7	1.0		691	89.7	14.3
2009	254	29.3	17.7	140	16.2	35.8	411	47.5	17.7	34	3.9	5.6	14	1.6		866	90.5	17.9
2010	242	28.6	17.1	123	14.5	31.1	436	51.5	18.3	31	3.7	4.9	9	1.1		847	92.5	17.4
2011	265	27.1	20.2	168	17.2	47.0	492	50.4	22.2	23	2.4	3.8	14	1.4		977	93.9	21.4
2012	336	28.4	25.6	239	20.2	66.7	540	45.6	24.2	39	3.3	6.4	14	1.2		1,185	93.0	25.8
FEMALE																		
2008	3	3.8	0.2	21	26.6	4.6	52	65.8	2.3	3	3.8	0.4	0	0.0		79	10.3	1.6
2009	11	12.1	0.8	27	29.7	6.0	51	56.0	2.2	2	2.2	0.3	0	0.0		91	9.5	1.8
2010	3	4.4	0.2	24	34.8	5.4	38	55.1	1.7	3	4.4	0.4	0	0.0		69	7.5	1.4
2011	6	9.4	0.5	19	29.7	4.6	34	53.1	1.5	4	6.3	0.6	1	1.6		64	6.1	1.4
2012	6	6.7	0.5	37	41.6	9.1	41	46.1	1.8	4	4.5	0.6	0	0.0		89	7.0	1.9

1. Includes data for ethnicity reported as "Other," "Native American," and "Mixed."

2. Includes cases reported as "Unknown" race/ethnicity.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding. Cases from Pasadena and Long Beach were not included. Transgender cases were included.

Figure 5.5. Reported Early Latent Syphilis Rates per 100,000 Population in Los Angeles County, by Gender and Race/Ethnicity, 2012

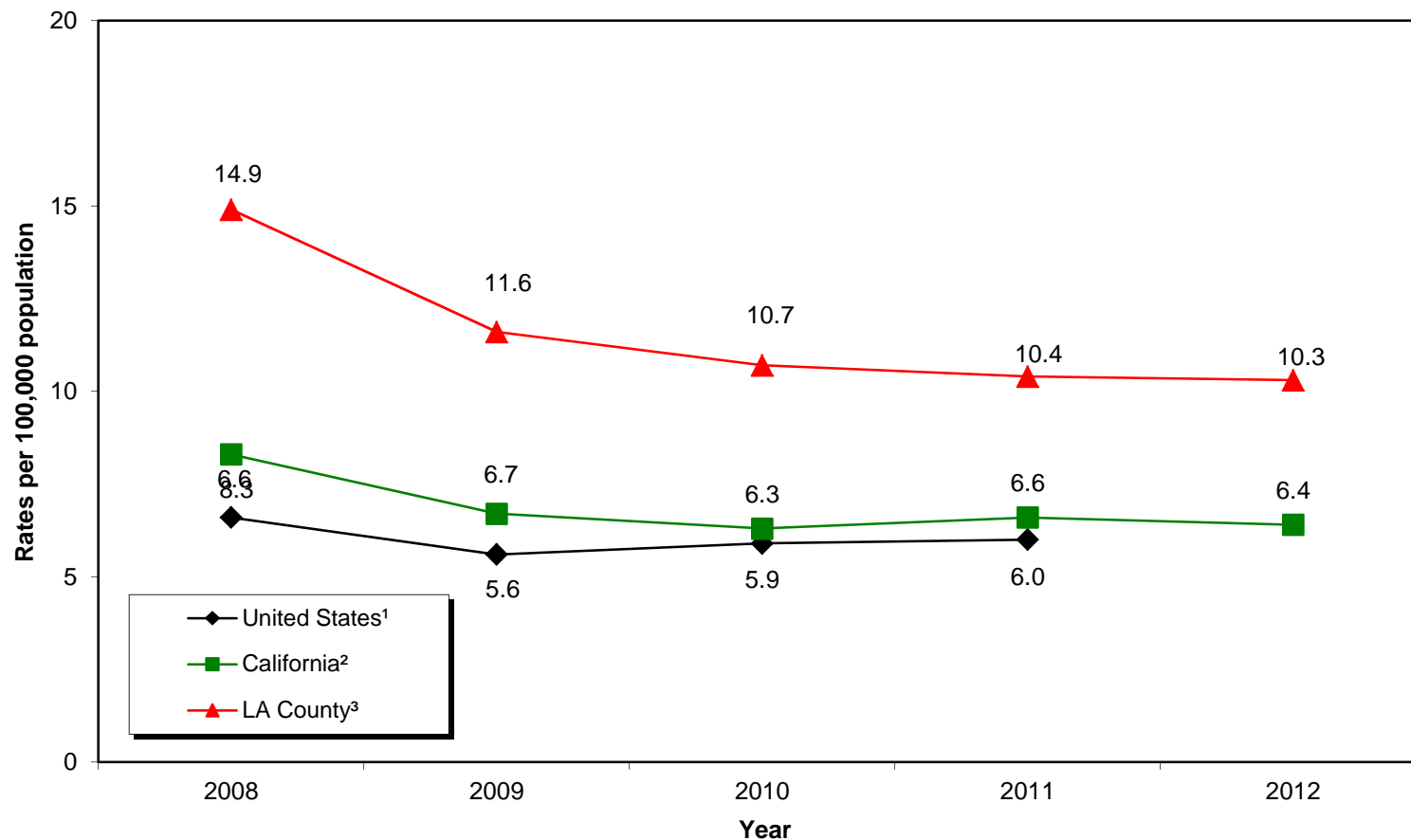


Note: Adjusted for unknown race. Excludes cases in Long Beach and Pasadena

Section VI:

Late and Late Latent Syphilis

Figure 6.1. Reported Late and Late Latent Syphilis Rates per 100,000 Population by Year, United States, California, and Los Angeles County (LAC), 2008-2012



¹CDC. Sexually Transmitted Disease Surveillance. 2012 data was not available as of September 11, 2013.

²California Department of Health Services, STD Control Branch, Sexually Transmitted Diseases Data Tables, 2012 at website: <http://www.cdph.ca.gov/data/statistics/Pages/STDDataTables.aspx> (accessed on September 11, 2013).

³Los Angeles County Division of HIV and STD Programs, 2012. Excludes cases from Pasadena and Long Beach.

Note: Late and late latent syphilis is classified as late latent, latent unknown duration, and late syphilis with clinical manifestations (including neurosyphilis).

Table 6.1. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
0-14	2	0.1	0.1	0	0.0	0.0	1	0.1	0.0	1	0.1	0.1	0	0.0	0.0
15-19	40	2.7	5.3	40	3.5	5.2	37	3.5	5.2	28	2.9	3.9	32	3.3	4.6
20-24	113	7.8	16.0	84	7.4	11.8	106	10.1	15.3	106	11.0	15.4	132	13.8	19.1
25-29	175	12.0	26.1	123	10.9	18.3	137	13.1	17.4	125	13.0	17.8	157	16.4	22.5
30-34	166	11.4	23.9	163	14.4	23.9	145	13.8	19.3	125	13.0	18.5	134	14.0	19.7
35-44	372	25.5	24.9	304	26.8	20.4	270	25.7	18.8	257	26.7	19.3	216	22.5	16.3
45-54	288	19.8	21.4	225	19.9	16.4	193	18.4	14.3	174	18.1	13.5	166	17.3	12.9
55-64	153	10.5	16.6	123	10.9	12.9	111	10.6	11.5	89	9.3	9.0	77	8.0	7.6
65+	135	9.3	13.0	68	6.0	6.4	49	4.7	4.6	53	5.5	5.0	45	4.7	4.1
Unknown	12	0.8	.	3	0.3	.	0	0.0	.	3	0.3	.	1	0.1	.
Total	1,456		15.0	1,133		11.6	1,049		10.7	961		10.4	960		10.3

1. Late and late latent syphilis is classified as late latent, latent unknown duration, and late syphilis with clinical manifestations (including neurosyphilis)

Note: Cumulative percentages may not equal 100% because of rounding. Excludes cases from Pasadena and Long Beach.

Table 6.2. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Age Group, Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	1	0.1	0.1	0	0.0	0.0	1	0.1	0.1	1	0.1	0.1	0	0.0	0.0
15-19	17	1.7	4.5	28	3.5	7.2	19	2.6	5.2	15	2.2	4.1	24	3.1	6.7
20-24	73	7.5	20.1	56	7.1	15.4	67	9.3	18.8	81	11.7	22.9	105	13.6	29.7
25-29	124	12.7	35.5	95	12.0	27.0	104	14.4	25.4	94	13.6	26.1	133	17.3	37.3
30-34	129	13.2	36.4	125	15.8	35.9	100	13.9	26.0	98	14.2	28.8	114	14.8	33.1
35-44	266	27.2	35.2	209	26.4	27.7	185	25.7	25.4	187	27.1	28.1	178	23.1	26.9
45-54	195	19.9	29.3	169	21.4	24.9	144	20.0	21.5	125	18.1	19.7	135	17.5	21.2
55-64	92	9.4	21.1	80	10.1	17.7	79	11.0	17.3	54	7.8	11.4	55	7.1	11.3
65+	74	7.6	16.9	27	3.4	6.0	22	3.1	4.9	32	4.6	7.1	25	3.2	5.2
Unknown	8	0.8	.	2	0.3	.				3	0.4	.	1	0.1	.
Subtotal	979	67.3	20.3	791	69.9	16.3	721	68.7	14.8	690	71.9	15.1	770	80.2	16.8
FEMALE															
0-14	1	0.2	0.1	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	23	4.8	6.2	12	3.5	3.2	18	5.5	5.1	13	4.8	3.7	8	4.2	2.3
20-24	40	8.4	11.6	28	8.2	8.0	39	11.9	11.5	25	9.3	7.5	27	14.2	8.0
25-29	51	10.7	15.8	28	8.2	8.7	33	10.1	8.7	30	11.2	8.7	24	12.6	7.0
30-34	36	7.6	10.6	38	11.1	11.4	45	13.7	12.3	27	10.0	8.1	20	10.5	6.0
35-44	106	22.3	14.4	95	27.9	12.9	85	25.9	12.0	70	26.0	10.5	38	20.0	5.7
45-54	93	19.6	13.7	56	16.4	8.1	49	14.9	7.2	49	18.2	7.5	31	16.3	4.8
55-64	61	12.8	12.6	42	12.3	8.4	32	9.8	6.3	35	13.0	6.7	22	11.6	4.1
65+	61	12.8	10.1	41	12.0	6.7	27	8.2	4.4	20	7.4	3.3	20	10.5	3.2
Unknown	3	0.6	.	1	0.3	.									
Subtotal	475	32.7	9.7	341	30.1	6.9	328	31.3	6.6	269	28.1	5.7	190	19.8	4.0
Total²	1,456		15.0	1,133		11.6	1,049		10.7	961		10.4	960		10.3

1. Late and late latent syphilis is classified as late latent, latent unknown duration and late syphilis with clinical manifestations (including neurosyphilis).

(Source: CDC. Sexually Transmitted Disease Surveillance)

2. Includes cases reported as "Unknown/Other" gender and known age.

Note: Cumulative percentages may not equal 100% because of rounding. Excludes cases from Pasadena and Long Beach. Includes Transgender cases.

Table 6.3. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Other ²			Total ^{3,4}		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate
MALE																		
2008	172	17.6	13.2	175	17.9	48.9	487	49.7	23.0	30	3.1	5.4	7	0.7	979	67.3	20.3	
2009	136	17.2	10.3	131	16.6	36.3	408	51.6	19.0	28	3.5	5.0	9	1.1	791	69.9	16.3	
2010	114	15.8	8.4	102	14.2	26.8	429	59.5	18.8	36	5.0	6.0	5	0.7	721	68.7	14.8	
2011	141	20.4	11.1	122	17.7	35.4	355	51.5	16.6	30	4.4	5.1	7	1.0	690	71.9	15.1	
2012	159	20.7	12.6	164	21.3	47.6	359	46.6	16.7	39	5.1	6.6	7	0.9	770	80.2	16.8	
FEMALE																		
2008	36	7.6	2.8	83	17.5	20.8	257	54.1	12.7	28	5.9	4.7	4	0.8	475	32.7	9.7	
2009	24	7.0	1.8	59	17.3	14.2	201	58.9	9.5	21	6.2	3.4	5	1.5	341	30.1	6.9	
2010	19	5.8	1.4	65	19.8	15.1	201	61.3	9.1	22	6.7	3.3	2	0.6	328	31.3	6.6	
2011	24	8.9	1.9	47	17.5	12.3	154	57.3	7.3	24	8.9	3.7	1	0.4	269	28.1	5.7	
2012	13	6.8	1.1	41	21.6	10.7	99	52.1	4.7	23	12.1	3.5	0	0.0	190	19.8	4.0	

1. Late and late latent syphilis is classified as late latent, latent unknown duration, and late syphilis with clinical manifestations (including neurosyphilis).

2. Includes data for ethnicity reported as "Other," "Native American," and "Mixed."

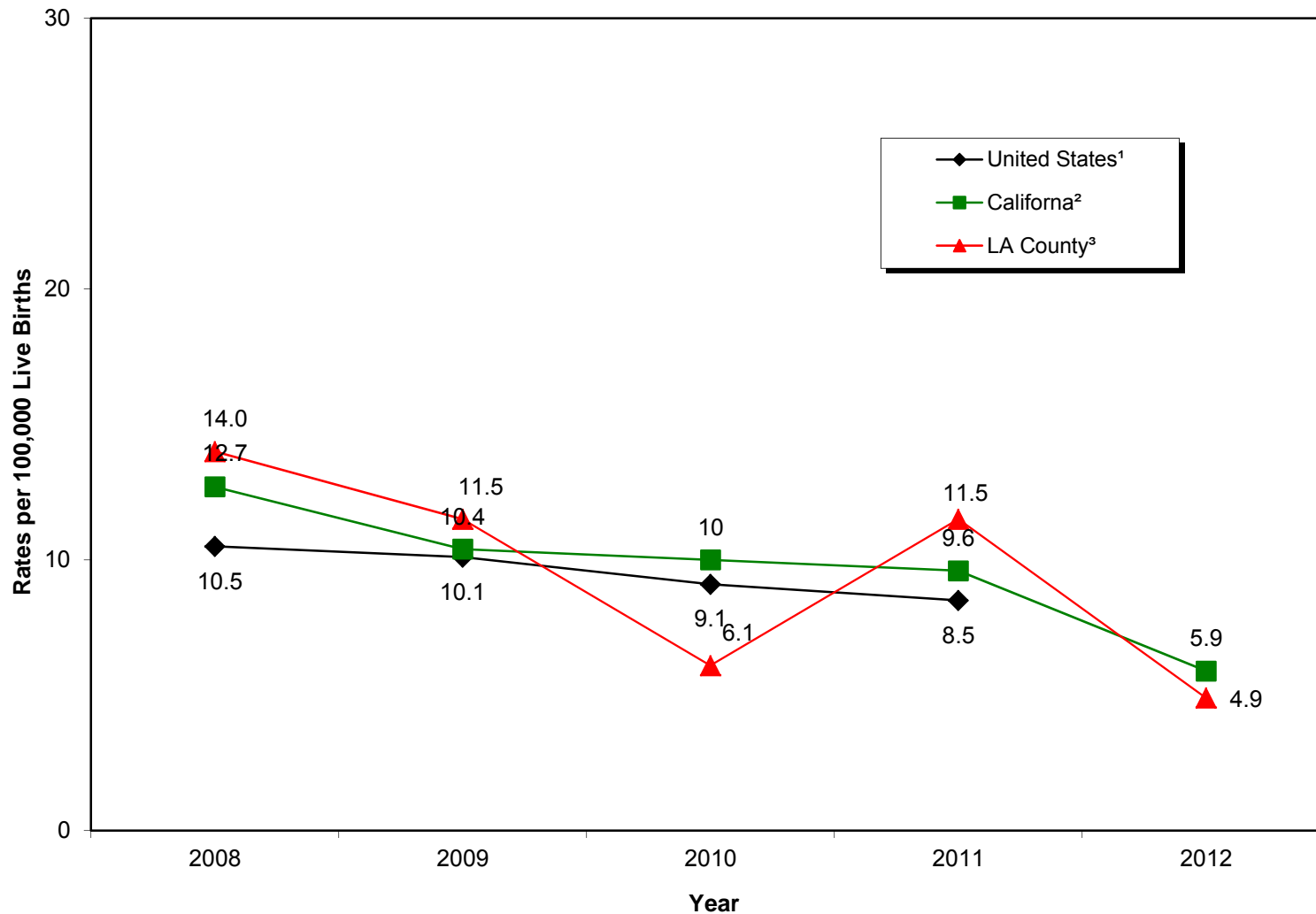
3. Excludes cases reported with "Unknown/Other" gender.

4. Includes cases reported as "Unknown" race/ethnicity.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding. Cases from Pasadena and Long Beach were not included. Transgender cases were included.

Section VII:
Congenital Syphilis

Figure 7.1. Reported Presumptive Congenital Syphilis Rates by Year, United States, California, and Los Angeles County (LAC), 2008-2012



¹CDC. Sexually Transmitted Disease Surveillance. 2012 data was not available as of September 11, 2013

²California Department of Health Services, STD Control Branch, Sexually Transmitted Diseases Data Tables, 2012 at website: <http://www.cdph.ca.gov/data/statistics/Pages/STDDDataTables.aspx> (accessed on September 11, 2013).

³Los Angeles County Division of HIV and STD Programs, 2012. Note: Excludes cases from Pasadena and Long Beach.

Table 7.1. Reported Presumptive Congenital Syphilis Cases and Rates per 100,000 Live Births by Race/Ethnicity, Los Angeles County, 2008-2012

	White			Black			Hispanic			Asian-Pacific			Total ^{1,2}		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
2008	0	0.0	0.0	4	20.0	39.0	11	55.0	12.6	1	5.0	6.4	20	100.0	14.0
2009	2	13.3	9.1	2	13.3	20.2	7	46.7	8.6	0	0.0	0.0	15	100.0	11.5
2010	0	0.0	0.0	3	37.5	31.4	3	37.5	3.9	0	0.0	0.0	8	100.0	6.5
2011	2	14.3	9.2	6	42.9	65.6	4	28.6	5.4	1	7.1	6.6	14	100.0	11.5
2012	0	0.0	0.0	2	33.3	21.9	2	33.3	2.7	1	16.7	6.6	6	100.0	4.9

1. Includes cases reported as "Unknown" race/ethnicity.

2. Cases from Pasadena and Long Beach were not included.

Live birth data courtesy of Los Angeles Office of Health Assessment and Epidemiology.

Note: if race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals.

Cumulative percentages may not equal 100% because of rounding.

Section VIII:

All Pelvic Inflammatory Disease

**Table 8.1. Reported All Pelvic Inflammatory Disease (PID)¹
Cases and Rates per 100,000 Female Population by Age Group, Los Angeles County, 2008-2012**

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
FEMALE															
0-14	7	3.5	0.7	1	0.6	0.1	2	1.0	0.2	1	0.5	0.1	4	1.8	0.5
15-19	62	31.2	16.6	45	25.9	12.0	43	21.0	12.3	57	26.9	16.4	57	25.2	16.6
20-24	44	22.1	12.6	51	29.3	14.6	70	34.1	20.6	75	35.4	22.4	59	26.1	17.5
25-29	36	18.1	11.0	28	16.1	8.7	31	15.1	8.2	29	13.7	8.4	40	17.7	11.7
30-34	18	9.0	5.2	21	12.1	6.3	23	11.2	6.3	21	9.9	6.3	22	9.7	6.6
35-44	23	11.6	3.1	23	13.2	3.1	17	8.3	2.4	18	8.5	2.7	29	12.8	4.4
45-54	7	3.5	1.0	4	2.3	0.6	10	4.9	1.5	8	3.8	1.2	8	3.5	1.2
55-64	1	0.5	0.2	1	0.6	0.2	8	3.9	1.6	1	0.5	0.2	3	1.3	0.6
65+	1	0.5	0.2	0	0.0	0.0	0	0.0	0.0	1	0.5	0.2	1	0.4	0.2
Unknown	0	0.0	.	0	0.0	.	1	0.5	.	1	0.5	.	3	1.3	
Total	199		4.0	174		3.5	205		4.1	212		4.5	226		4.8

1. Includes chlamydial PID, gonococcal PID, and non-chlamydial/non-gonococcal PID.

Note: Cumulative percentages may not equal 100% because of rounding. Excludes cases from Pasadena and Long Beach.

**Table 8.2. Reported All Pelvic Inflammatory Disease (PID)¹
Cases and Rates per 100,000 Female Population by Race/Ethnicity, Los Angeles County, 2008-2012**

	White			Black			Latino			Asian-Pacific			Other ²			Total ³		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
FEMALE																		
2008	18	9.0	1.4	77	38.7	19.1	70	35.2	3.5	8	4.0	1.3	1	0.5	.	199	100.0	4.0
2009	23	13.2	1.8	47	27.0	11.8	79	45.4	4.0	5	2.9	0.9	0	0.0	.	174	100.0	3.5
2010	22	10.7	1.7	56	27.3	13.5	96	46.8	4.5	8	3.9	1.3	4	2.0	.	205	100.0	4.1
2011	21	9.9	1.8	58	27.4	15.7	95	44.8	4.7	14	6.6	2.2	2	0.9	.	212	100.0	4.5
2012	36	15.9	3.0	63	27.9	16.9	97	42.9	4.8	3	1.3	0.5	2	0.9	.	226	100.0	4.8

1. Includes chlamydial PID, gonococcal PID, and non-chlamydial/non-gonococcal PID.

2. Includes data for ethnicity reported as "Other", "Native American", and "Mixed Race."

3. Includes cases reported as "Unknown" race/ethnicity.

Note: if race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding. Cases from Pasadena and Long Beach were not included.



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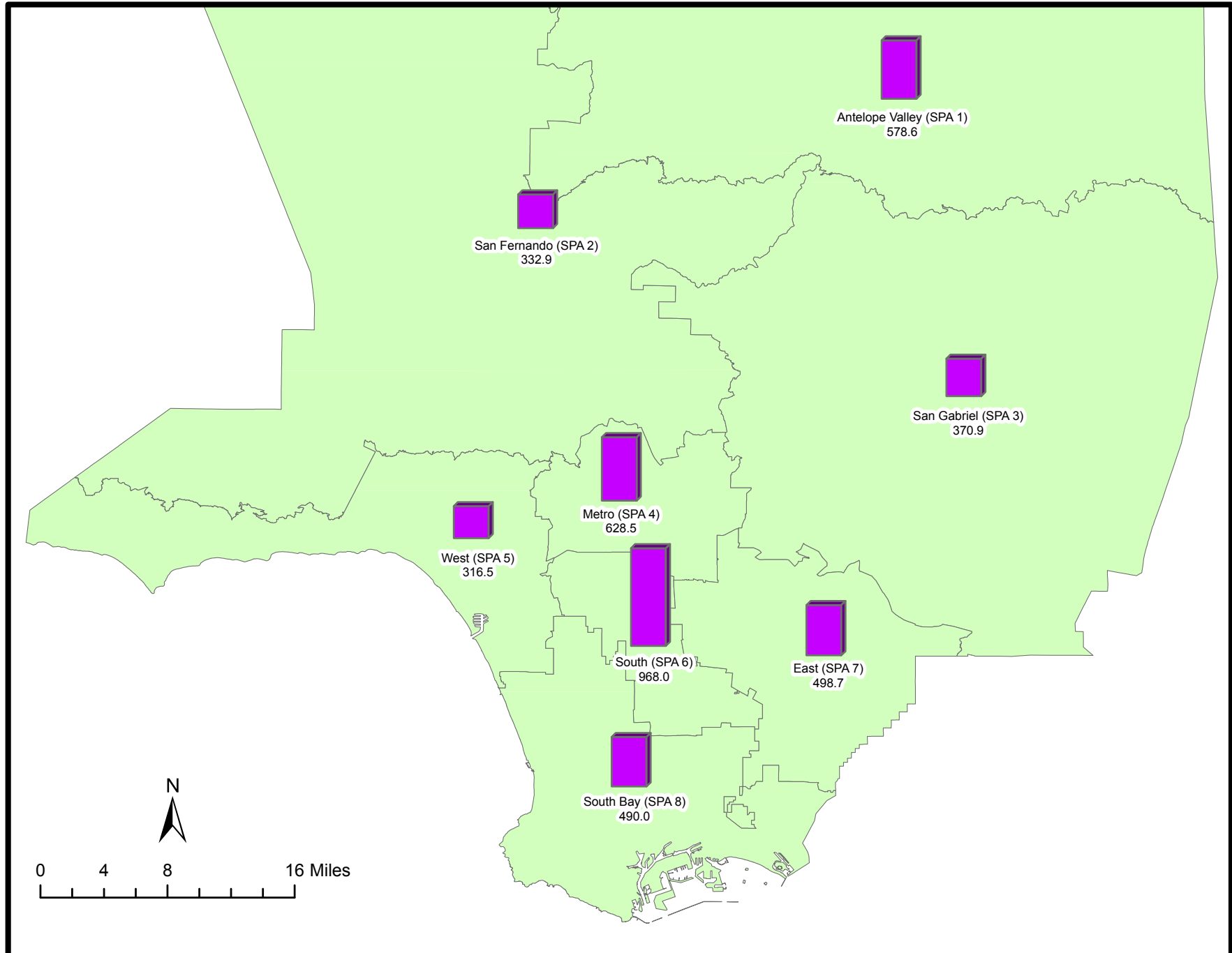
**SERVICE PLANNING AREAS
ADDENDUM**



Addendum I:

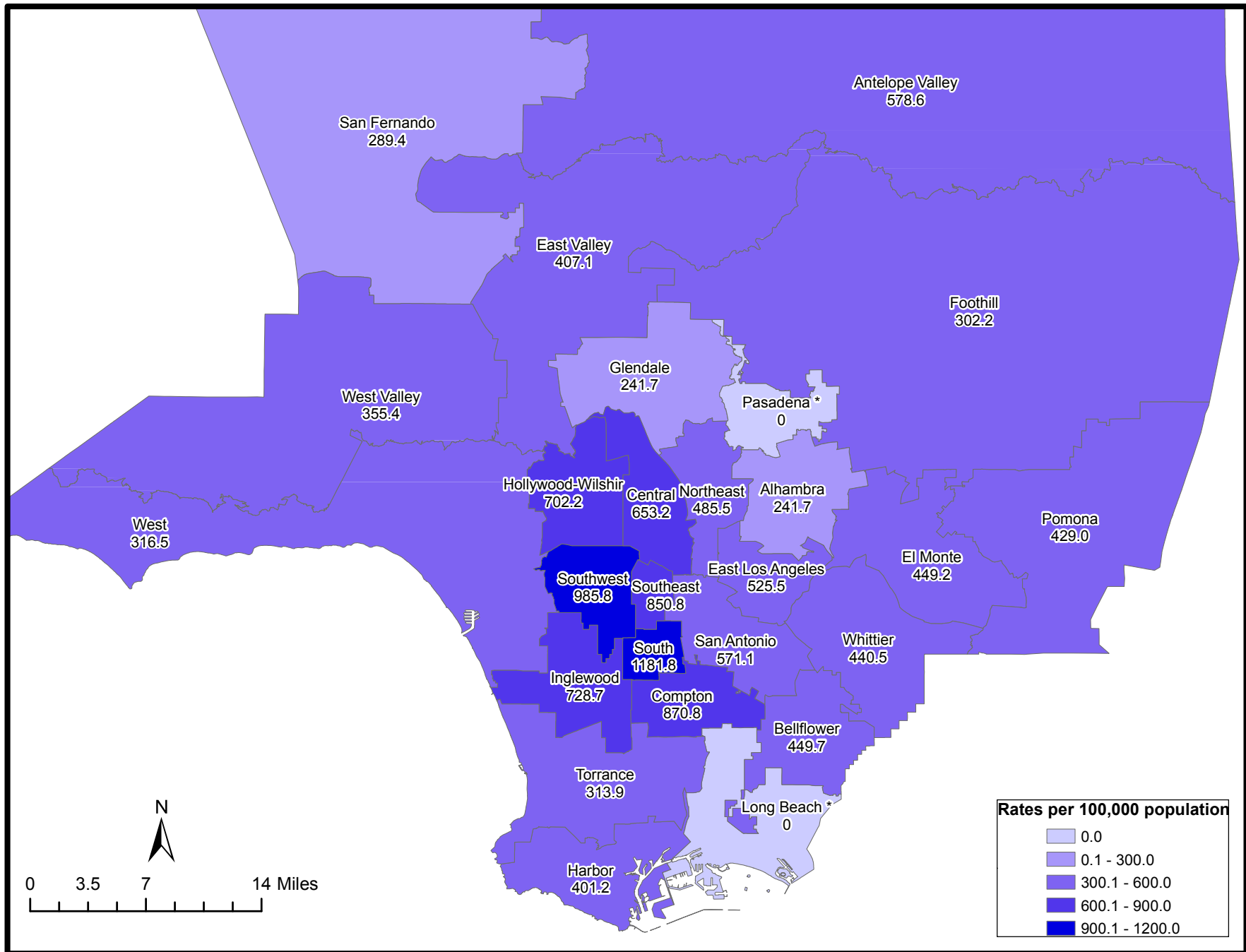
Chlamydia

Figure a1.1 Reported Chlamydia Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2012.



Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

Figure a1.2 Reported Chlamydia Rates per 100,000 Population by Health District (HD), Los Angeles County, 2012.



* Data of Pasadena (SPA 3) and Long Beach (SPA 8) are not available.

Table a1.1. Reported Chlamydia Cases and Rates per 100,000 Population by Service Planning Area (SPA)¹ and Health District (HD), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	1,804	4.2	496.6	1,971	4.5	535.5	1,851	4.1	496.1	2,082	4.4	538.6	2,242	4.6	578.6
Antelope Valley	1,804	4.2	496.6	1,971	4.5	535.5	1,851	4.1	496.1	2,082	4.4	538.6	2,242	4.6	578.6
East (7)	5,431	12.6	393.2	5,605	12.8	405.4	5,614	12.6	407.6	6,320	13.3	487.7	6,474	13.4	498.7
Bellflower	1,462	3.4	395.0	1,427	3.3	385.4	1,443	3.2	389.0	1,623	3.4	458.4	1,595	3.3	449.7
East Los Angeles	897	2.1	403.7	946	2.2	426.4	958	2.1	442.7	1,058	2.2	519.3	1,073	2.2	525.5
San Antonio	1,951	4.5	431.3	2,075	4.7	457.7	2,109	4.7	466.3	2,271	4.8	540.5	2,402	5.0	571.1
Whittier	1,121	2.6	333.2	1,157	2.6	343.4	1,104	2.5	326.8	1,368	2.9	430.4	1,404	2.9	440.5
Metro (4)	5,599	13.0	446.9	5,851	13.4	469.9	6,180	13.9	491.2	6,586	13.9	588.0	7,063	14.6	628.8
Central	1,802	4.2	490.6	1,814	4.1	496.0	1,924	4.3	521.1	1,991	4.2	591.9	2,201	4.5	653.2
Hollywood-Wilshire	2,537	5.9	473.4	2,719	6.2	511.7	2,814	6.3	523.6	3,135	6.6	652.9	3,384	7.0	702.2
Northeast	1,260	2.9	360.5	1,318	3.0	378.7	1,442	3.2	410.1	1,460	3.1	480.9	1,478	3.0	485.5
San Fernando (2)	6,419	14.9	293.4	6,511	14.9	294.0	6,568	14.7	296.5	6,847	14.4	320.5	7,148	14.8	332.9
East Valley	1,666	3.9	359.2	1,724	3.9	366.6	1,719	3.9	366.8	1,731	3.6	392.0	1,810	3.7	407.1
Glendale	709	1.6	199.8	708	1.6	199.2	754	1.7	211.5	853	1.8	253.4	815	1.7	241.7
San Fernando	1,208	2.8	255.4	1,256	2.9	262.0	1,286	2.9	266.6	1,370	2.9	275.2	1,447	3.0	289.4
West Valley	2,836	6.6	316.5	2,823	6.4	310.3	2,809	6.3	309.5	2,893	6.1	336.1	3,076	6.3	355.4
San Gabriel (3)	4,960	11.5	286.9	5,036	11.5	290.9	5,387	12.1	310.5	5,695	12.0	353.4	5,998	12.4	370.9
Alhambra	631	1.5	174.5	727	1.7	200.1	758	1.7	207.8	747	1.6	218.3	831	1.7	241.7
El Monte	1,653	3.8	344.4	1,766	4.0	368.3	1,891	4.2	394.1	1,876	4.0	433.0	1,952	4.0	449.2
Foothill	828	1.9	263.4	807	1.8	257.1	857	1.9	271.3	936	2.0	310.1	914	1.9	302.2
Pomona	1,848	4.3	322.5	1,736	4.0	302.1	1,881	4.2	327.4	2,136	4.5	399.9	2,301	4.7	429.0
South (6)	10,129	23.6	966.7	10,357	23.6	985.2	10,407	23.3	973.3	10,094	21.3	999.9	9,849	20.3	968.0
Compton	2,673	6.2	918.0	2,679	6.1	925.6	2,545	5.7	874.1	2,511	5.3	897.7	2,445	5.0	870.8
South	2,513	5.8	1321.8	2,335	5.3	1206.9	2,359	5.3	1208.3	2,361	5.0	1259.2	2,243	4.6	1181.8
Southeast	1,264	2.9	694.1	1,394	3.2	751.3	1,423	3.2	774.0	1,388	2.9	823.3	1,455	3.0	850.8
Southwest	3,679	8.6	957.2	3,949	9.0	1031.6	4,080	9.1	1022.5	3,834	8.1	1025.8	3,706	7.6	985.8
South Bay (8)	4,852	11.3	432.9	5,002	11.4	445.2	5,137	11.5	457.5	5,360	11.3	504.7	5,225	10.8	490.0
Harbor	587	1.4	273.7	589	1.3	271.7	716	1.6	333.2	772	1.6	384.7	810	1.7	401.2
Inglewood	3,010	7.0	690.5	2,986	6.8	686.4	3,030	6.8	695.1	3,138	6.6	768.0	2,990	6.2	728.7
Torrance	1,255	2.9	266.8	1,427	3.3	302.5	1,391	3.1	294.7	1,450	3.1	320.2	1,425	2.9	313.9
West (5)	1,530	3.6	236.8	1,592	3.6	244.4	1,627	3.6	246.5	1,767	3.7	277.3	2,022	4.2	316.5
West	1,530	3.6	236.8	1,592	3.6	244.4	1,627	3.6	246.5	1,767	3.7	277.3	2,022	4.2	316.5
Unknown	2,263	5.3	.	1,884	4.3	.	1,848	4.1	.	2,736	5.8	.	2,440	5.0	.
Total	42,987		441.9	43,809		448.5	44,619		454.8	47,487		512.9	48,461		521.3

1. Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

2. Main categories.

3. Subcategories.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a1.2. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age, Antelope Valley Service Planning Area 1 (SPA 1), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	6	1.2	13.7	4	0.8	9.1	6	1.1	13.7	1	0.2	2.1	5	0.8	11.0
15-19	195	39.9	1,071.8	180	35.4	980.2	145	27.7	868.8	142	25.0	734.8	184	27.8	968.0
20-24	151	30.9	837.7	169	33.3	913.9	208	39.7	1,162.1	245	43.1	1,583.1	234	35.3	1,431.6
25-29	82	16.8	562.8	82	16.1	508.9	79	15.1	383.2	100	17.6	780.7	120	18.1	919.2
30-34	22	4.5	218.0	24	4.7	227.3	35	6.7	271.9	30	5.3	258.8	51	7.7	434.0
35-44	22	4.5	100.6	24	4.7	114.6	37	7.1	187.1	33	5.8	136.6	38	5.7	162.7
45-54	10	2.0	37.4	15	3.0	56.1	10	1.9	38.7	12	2.1	42.7	28	4.2	101.0
55-64	1	0.2	6.3	1	0.2	6.1	2	0.4	11.9	2	0.4	10.4	2	0.3	10.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown				9	1.8	.	2	0.4	.	3	0.5	.			
Subtotal	489	27.2	268.1	508	25.9	274.8	524	28.4	278.8	568	27.4	295.6	662	29.6	343.6
FEMALE															
0-14	24	1.8	57.0	21	1.4	49.7	26	2.0	61.7	9	0.6	20.0	8	0.5	18.3
15-19	539	41.1	3,143.2	568	39.1	3,266.6	498	37.7	3,191.3	555	36.8	3,006.8	543	34.5	2,998.2
20-24	467	35.6	2,807.0	536	36.9	3,121.4	524	39.7	3,150.0	624	41.4	4,250.7	635	40.3	4,105.0
25-29	153	11.7	1,199.2	191	13.1	1,367.2	150	11.4	834.8	184	12.2	1,526.3	219	13.9	1,802.3
30-34	68	5.2	754.9	66	4.5	717.8	61	4.6	554.6	68	4.5	584.0	86	5.5	746.0
35-44	33	2.5	147.5	32	2.2	150.3	47	3.6	238.2	54	3.6	212.5	60	3.8	241.0
45-54	18	1.4	65.4	14	1.0	50.2	9	0.7	32.9	11	0.7	38.1	20	1.3	70.3
55-64	5	0.4	30.7	1	0.1	6.0	3	0.2	17.4	3	0.2	15.3	1	0.1	4.9
65+	2	0.2	11.7	2	0.1	11.6	0	0.0	0.0	0	0.0	0.0	1	0.1	5.0
Unknown	1	0.1	.	22	1.5	.	3	0.2	.				2	0.1	.
Subtotal	1310	72.8	724.1	1,453	74.1	793.3	1,321	71.6	713.4	1,508	72.6	775.9	1,575	70.4	808.3
Total¹	1,799		495.2	1,961		532.8	1,845		494.5	2,076		537.1	2,237		577.3

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a1.3. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age, San Fernando Service Planning Area 2 (SPA 2), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	9	0.5	3.9	5	0.2	2.2	5	0.2	2.2	4	0.2	2.0	6	0.2	3.0
15-19	308	15.6	375.7	313	14.8	370.9	291	13.0	369.2	319	13.4	396.6	312	12.2	393.0
20-24	586	29.7	738.1	651	30.8	806.6	698	31.3	899.2	767	32.1	1,001.6	786	30.8	1,027.9
25-29	442	22.4	585.0	472	22.3	606.2	503	22.5	539.9	521	21.8	641.3	558	21.8	692.1
30-34	249	12.6	329.0	253	12.0	338.4	268	12.0	321.7	300	12.6	390.5	347	13.6	445.4
35-44	257	13.0	150.2	272	12.9	160.1	289	12.9	177.9	301	12.6	193.4	334	13.1	216.7
45-54	90	4.6	55.1	109	5.2	65.1	139	6.2	84.7	125	5.2	79.9	167	6.5	106.8
55-64	25	1.3	23.2	22	1.0	19.5	28	1.3	24.6	39	1.6	33.3	34	1.3	28.2
65+	1	0.1	1.0	7	0.3	6.6	9	0.4	8.5	8	0.3	7.4	7	0.3	6.1
Unknown	3	0.2	.	8	0.4	.	3	0.1	.	3	0.1	.	5	0.2	.
Subtotal	1970	30.9	180.9	2112	32.5	191.5	2233	34.1	202.2	2387	34.9	225.7	2556	35.8	240.3
FEMALE															
0-14	42	1.0	19.2	24	0.5	11.1	32	0.7	15.0	35	0.8	18.0	25	0.5	13.0
15-19	1,213	27.5	1,551.1	1,187	27.1	1,475.1	1,168	27.1	1,575.7	1,098	24.7	1,473.5	1,098	24.0	1,481.4
20-24	1,658	37.6	2,225.1	1,658	37.8	2,178.1	1,692	39.2	2,320.7	1,798	40.4	2,559.1	1,853	40.5	2,627.3
25-29	828	18.8	1,210.5	827	18.9	1,182.6	737	17.1	862.9	810	18.2	1,062.7	872	19.1	1,154.9
30-34	347	7.9	484.4	356	8.1	506.5	343	8.0	440.1	349	7.8	468.5	335	7.3	447.3
35-44	244	5.5	146.8	246	5.6	148.8	257	6.0	163.3	271	6.1	172.2	286	6.2	183.7
45-54	62	1.4	37.5	61	1.4	36.2	63	1.5	38.2	52	1.2	32.3	76	1.7	47.3
55-64	13	0.3	11.2	13	0.3	10.7	13	0.3	10.6	22	0.5	17.4	26	0.6	20.0
65+	2	0.0	1.4	2	0.0	1.4	2	0.0	1.4	6	0.1	4.2	2	0.0	1.3
Unknown	6	0.1	.	9	0.2	.	7	0.2	.	7	0.2	.	4	0.1	.
Subtotal	4415	69.1	401.7	4,383	67.5	394.2	4,314	65.9	388.2	4,448	65.1	412.2	4,577	64.2	422.3
Total¹	6,385		291.9	6,495		293.3	6,547		295.5	6,835		319.9	7,133		332.2

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a1.4. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age, San Gabriel Service Planning Area 3 (SPA 3), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	2	0.1	1.1	2	0.1	1.1	1	0.1	0.6	1	0.1	0.6	3	0.2	2.0
15-19	215	15.8	310.9	251	17.4	359.7	261	16.8	400.1	251	15.4	380.9	224	12.9	346.9
20-24	535	39.2	758.7	541	37.6	770.6	552	35.6	827.6	604	37.1	976.5	657	37.8	1,043.9
25-29	289	21.2	453.2	304	21.1	464.9	338	21.8	437.7	346	21.3	622.8	407	23.4	723.2
30-34	119	8.7	204.6	145	10.1	250.2	175	11.3	267.7	171	10.5	341.9	195	11.2	386.8
35-44	154	11.3	129.2	123	8.5	104.1	155	10.0	135.8	164	10.1	155.5	163	9.4	156.9
45-54	39	2.9	33.5	60	4.2	51.0	49	3.2	42.8	69	4.2	61.3	60	3.5	53.8
55-64	8	0.6	9.6	10	0.7	11.7	12	0.8	13.9	12	0.7	13.3	22	1.3	23.8
65+	3	0.2	3.5	3	0.2	3.5	4	0.3	4.6	8	0.5	9.1	3	0.2	3.2
Unknown	1	0.1	.	1	0.1	.	2	0.1	.	2	0.1	.	4	0.2	.
Subtotal	1365	27.7	161.2	1440	28.6	169.8	1549	28.8	182.0	1628	28.6	207.0	1738	29.0	220.2
FEMALE															
0-14	17	0.5	9.9	17	0.5	10.1	23	0.6	13.9	17	0.4	11.4	14	0.3	9.6
15-19	1,051	29.5	1,571.6	1,026	28.6	1,521.0	1,020	26.7	1,633.5	1,078	26.6	1,708.9	983	23.1	1,570.5
20-24	1,370	38.5	2,028.5	1,381	38.5	2,036.1	1,583	41.4	2,456.1	1,662	41.0	2,911.4	1,845	43.4	3,139.5
25-29	575	16.1	960.0	612	17.1	1,001.7	615	16.1	845.0	675	16.6	1,285.4	750	17.6	1,424.2
30-34	279	7.8	491.4	247	6.9	441.3	285	7.4	454.9	287	7.1	567.0	328	7.7	646.6
35-44	195	5.5	159.4	221	6.2	181.8	229	6.0	195.9	261	6.4	232.8	240	5.6	218.1
45-54	55	1.5	43.7	62	1.7	48.9	56	1.5	45.4	52	1.3	42.8	70	1.6	58.4
55-64	10	0.3	10.7	10	0.3	10.4	8	0.2	8.2	10	0.2	9.8	7	0.2	6.7
65+	6	0.2	5.1	4	0.1	3.4	4	0.1	3.4	8	0.2	6.8	4	0.1	3.3
Unknown	5	0.1	.	7	0.2	.	4	0.1	.	7	0.2	.	9	0.2	.
Subtotal	3563	72.3	404.0	3,587	71.4	406.2	3,827	71.2	432.8	4,057	71.4	491.7	4,250	71.0	513.5
Total²	4,928		285.0	5,027		290.4	5,376		309.8	5,685		352.8	5,988		370.3

1. Excludes cases from Pasadena.

2. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a1.5. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age, Metro Service Planning Area 4 (SPA 4), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	3	0.1	2.3	5	0.2	4.0	4	0.1	3.2	6	0.2	6.4	0	0.0	0.0
15-19	224	10.0	538.7	255	9.6	598.2	265	9.2	638.3	239	7.8	686.6	252	7.1	742.9
20-24	531	23.7	1,380.1	623	23.5	1,662.6	611	21.2	1,619.1	688	22.4	1,579.8	733	20.6	1,810.7
25-29	517	23.1	1,153.0	587	22.2	1,397.3	686	23.8	1,489.2	677	22.0	1,161.0	841	23.6	1,505.9
30-34	323	14.4	555.4	408	15.4	747.9	434	15.0	755.8	524	17.0	906.5	607	17.1	1,038.8
35-44	428	19.1	332.0	487	18.4	375.7	581	20.1	457.1	549	17.8	539.1	647	18.2	628.6
45-54	178	7.9	195.3	236	8.9	250.2	256	8.9	266.1	326	10.6	409.3	396	11.1	489.8
55-64	27	1.2	49.6	38	1.4	66.8	42	1.5	72.2	55	1.8	100.3	64	1.8	113.2
65+	2	0.1	3.6	4	0.2	7.1	8	0.3	14.0	8	0.3	15.5	16	0.4	29.1
Unknown	9	0.4	.	6	0.2	.				4	0.1	.	2	0.1	.
Subtotal	2242	40.6	348.4	2649	45.5	413.8	2887	47.0	445.8	3076	46.9	534.2	3558	50.5	616.4
FEMALE															
0-14	42	1.3	33.7	25	0.8	20.8	16	0.5	13.3	26	0.7	29.2	27	0.8	30.3
15-19	845	25.8	2,119.1	820	25.9	2,003.4	794	24.4	2,021.7	831	23.9	2,549.5	817	23.4	2,582.1
20-24	1,179	36.0	3,331.4	1,168	36.9	3,329.2	1,249	38.3	3,568.4	1,286	37.0	3,249.9	1,306	37.4	3,520.5
25-29	645	19.7	1,676.3	627	19.8	1,745.4	621	19.1	1,549.3	716	20.6	1,353.1	706	20.2	1,377.2
30-34	275	8.4	533.6	284	9.0	585.6	279	8.6	545.1	295	8.5	586.6	317	9.1	617.0
35-44	225	6.9	210.7	177	5.6	163.5	226	6.9	211.0	237	6.8	281.7	238	6.8	278.6
45-54	48	1.5	59.7	48	1.5	58.9	59	1.8	72.2	62	1.8	90.7	50	1.4	72.8
55-64	10	0.3	17.7	14	0.4	24.1	11	0.3	18.5	16	0.5	28.1	17	0.5	29.3
65+	1	0.0	1.3	5	0.2	6.5	2	0.1	2.6	4	0.1	5.7	4	0.1	5.5
Unknown	6	0.2	.	1	0.0	.	1	0.0	.	3	0.1	.	8	0.2	.
Subtotal	3276	59.4	537.7	3,169	54.5	523.8	3,258	53.0	533.5	3,476	53.1	638.7	3,490	49.5	639.1
Total¹	5,518		440.4	5,818		467.3	6,145		488.4	6,552		585.0	7,048		627.4

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a1.6. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age, West Service Planning Area 5 (SPA 5), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	1	0.2	2.0	0	0.0	0.0	0	0.0	0.0	1	0.1	2.3	0	0.0	0.0
15-19	53	9.1	293.2	63	9.9	343.2	40	6.4	233.1	45	6.2	251.2	65	7.4	364.7
20-24	159	27.3	935.4	182	28.6	1,050.7	173	27.5	1,049.4	188	25.9	805.7	216	24.5	1,007.1
25-29	140	24.0	784.1	141	22.1	867.4	154	24.5	804.9	180	24.8	634.0	243	27.6	903.1
30-34	86	14.8	325.2	85	13.3	337.4	102	16.2	358.4	110	15.2	389.4	136	15.4	468.9
35-44	102	17.5	166.3	93	14.6	150.7	96	15.3	158.4	124	17.1	254.8	142	16.1	287.2
45-54	31	5.3	62.8	50	7.8	98.3	49	7.8	95.8	54	7.4	128.2	50	5.7	118.6
55-64	9	1.5	25.0	20	3.1	53.1	13	2.1	34.5	19	2.6	52.6	20	2.3	54.8
65+	2	0.3	5.3	2	0.3	5.1	2	0.3	5.1	5	0.7	12.2	9	1.0	21.0
Unknown				1	0.2	.									
Subtotal	583	38.4	185.9	637	40.2	201.2	629	38.8	196.1	726	41.2	235.3	881	43.7	284.7
FEMALE															
0-14	1	0.1	2.1	6	0.6	12.6	4	0.4	8.2	5	0.5	12.1	0	0.0	0.0
15-19	236	25.2	1,265.1	215	22.7	1,137.3	228	22.9	1,305.9	218	21.0	1,197.0	249	21.9	1,349.6
20-24	341	36.5	2,023.5	364	38.4	2,104.9	403	40.5	2,410.7	393	37.9	1,534.6	441	38.8	1,905.1
25-29	191	20.4	1,064.8	194	20.5	1,239.1	188	18.9	1,040.3	233	22.4	793.2	205	18.0	718.5
30-34	90	9.6	330.9	82	8.6	312.1	85	8.6	281.3	105	10.1	367.8	116	10.2	397.2
35-44	57	6.1	92.5	68	7.2	109.4	64	6.4	104.3	55	5.3	112.4	88	7.7	177.2
45-54	14	1.5	27.5	15	1.6	28.8	15	1.5	28.7	19	1.8	43.0	24	2.1	54.3
55-64	3	0.3	7.4	3	0.3	7.2	3	0.3	7.2	3	0.3	7.5	8	0.7	19.9
65+	2	0.2	3.9	0	0.0	0.0	0	0.0	0.0	3	0.3	5.7	5	0.4	9.2
Unknown				1	0.1	.	4	0.4	.	4	0.4	.			
Subtotal	935	61.6	281.3	948	59.8	283.1	994	61.2	293.1	1,038	58.8	315.9	1,136	56.3	344.8
Total¹	1,518		234.9	1,585		243.3	1,623		245.9	1,764		276.9	2,017		315.7

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a1.7. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age, South Service Planning Area 6 (SPA 6), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	25	0.9	16.6	19	0.6	12.9	14	0.4	9.4	14	0.5	10.9	21	0.7	16.5
15-19	841	28.6	1,710.6	880	28.6	1,746.7	811	25.7	1,681.6	724	24.2	1,520.7	660	22.0	1,411.6
20-24	1,032	35.1	2,335.8	1,077	35.0	2,416.0	1,149	36.3	2,534.7	1,085	36.3	2,314.1	1,051	35.0	2,235.1
25-29	501	17.1	1,163.8	521	16.9	1,221.3	571	18.1	1,205.1	552	18.4	1,368.9	604	20.1	1,462.4
30-34	240	8.2	610.0	254	8.3	631.6	242	7.7	537.8	260	8.7	724.8	280	9.3	767.6
35-44	199	6.8	286.5	215	7.0	307.3	256	8.1	369.3	228	7.6	347.5	238	7.9	361.9
45-54	78	2.7	144.9	86	2.8	156.6	98	3.1	176.7	88	2.9	153.4	125	4.2	215.8
55-64	13	0.4	41.2	13	0.4	39.9	15	0.5	44.7	25	0.8	66.1	20	0.7	50.5
65+	3	0.1	9.5	6	0.2	18.9	1	0.0	3.1	7	0.2	22.3	2	0.1	6.0
Unknown	6	0.2	.	6	0.2	.	4	0.1	.	9	0.3	.	5	0.2	.
Subtotal	2938	29.1	573.0	3077	29.8	597.8	3161	30.5	602.4	2992	29.7	609.1	3006	30.6	606.8
FEMALE															
0-14	101	1.4	69.3	86	1.2	60.1	94	1.3	65.3	112	1.6	89.9	69	1.0	55.8
15-19	2,755	38.5	5,680.4	2,792	38.5	5,628.8	2,627	36.4	5,626.7	2,468	34.8	5,242.6	2,257	33.1	4,869.2
20-24	2,459	34.3	5,691.7	2,600	35.8	5,943.4	2,698	37.4	6,188.9	2,675	37.8	5,840.7	2,680	39.2	5,762.0
25-29	1,027	14.3	2,504.6	984	13.6	2,423.6	970	13.4	2,152.9	1,031	14.5	2,621.7	1,024	15.0	2,586.4
30-34	425	5.9	1,098.6	400	5.5	1,021.3	443	6.1	1,018.2	407	5.7	1,112.3	402	5.9	1,086.8
35-44	287	4.0	403.9	273	3.8	383.3	274	3.8	389.0	280	4.0	403.2	285	4.2	410.9
45-54	80	1.1	133.9	85	1.2	140.5	81	1.1	133.0	80	1.1	125.6	85	1.2	132.7
55-64	12	0.2	31.2	18	0.2	45.7	16	0.2	39.3	24	0.3	54.1	20	0.3	43.2
65+	2	0.0	4.1	11	0.2	22.4	3	0.0	6.0	4	0.1	8.4	1	0.0	2.0
Unknown	14	0.2	.	8	0.1	.	11	0.2	.	5	0.1	.	6	0.1	.
Subtotal	7162	70.9	1,338.6	7,257	70.2	1,352.6	7,217	69.5	1,325.5	7,086	70.3	1,367.1	6,829	69.4	1,307.9
Total¹	10,100		964.0	10,334		983.0	10,378		970.6	10,078		998.3	9,835		966.6

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a1.8. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age, East Service Planning Area 7 (SPA 7), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	8	0.6	4.8	5	0.3	3.0	2	0.1	1.2	4	0.2	2.7	4	0.2	2.8
15-19	317	22.1	532.0	277	18.0	455.7	274	17.6	477.9	324	17.4	566.5	323	16.0	579.0
20-24	517	36.0	928.6	574	37.2	1,035.6	588	37.8	1,069.2	719	38.7	1,383.0	785	38.9	1,471.2
25-29	287	20.0	527.7	331	21.5	600.7	317	20.4	510.6	399	21.5	850.1	442	21.9	943.3
30-34	136	9.5	267.8	144	9.3	285.1	159	10.2	291.1	183	9.9	409.2	194	9.6	435.6
35-44	125	8.7	125.6	146	9.5	146.6	152	9.8	157.6	153	8.2	169.2	195	9.7	218.2
45-54	34	2.4	40.9	45	2.9	53.0	46	3.0	55.2	52	2.8	64.1	52	2.6	63.7
55-64	5	0.3	9.1	13	0.8	23.0	11	0.7	19.5	16	0.9	26.8	15	0.7	24.4
65+	3	0.2	5.2	3	0.2	5.2	3	0.2	5.3	4	0.2	6.9	4	0.2	6.5
Unknown	5	0.3	.	5	0.3	.	3	0.2	.	3	0.2	.	4	0.2	.
Subtotal	1437	26.5	210.2	1543	27.7	225.5	1555	27.8	227.5	1857	29.4	291.7	2018	31.3	316.4
FEMALE															
0-14	36	0.9	22.4	26	0.6	16.6	15	0.4	9.8	18	0.4	12.8	22	0.5	16.0
15-19	1,196	30.1	2,093.3	1,209	30.0	2,062.0	1,136	28.1	2,086.1	1,232	27.7	2,245.4	1,086	24.5	2,021.1
20-24	1,529	38.4	2,872.7	1,575	39.0	2,937.9	1,646	40.7	3,144.5	1,868	42.0	3,764.7	1,907	43.0	3,733.0
25-29	681	17.1	1,363.9	676	16.8	1,348.0	676	16.7	1,178.0	702	15.8	1,528.7	769	17.3	1,677.8
30-34	271	6.8	550.8	290	7.2	597.2	272	6.7	523.8	312	7.0	687.5	304	6.8	674.7
35-44	214	5.4	219.6	186	4.6	190.1	228	5.6	240.6	245	5.5	265.0	263	5.9	287.0
45-54	40	1.0	45.9	54	1.3	61.1	44	1.1	51.2	48	1.1	56.7	62	1.4	73.5
55-64	2	0.1	3.2	8	0.2	12.5	21	0.5	32.8	16	0.4	23.8	17	0.4	24.7
65+	1	0.0	1.2	6	0.1	7.5	1	0.0	1.3	3	0.1	3.8	5	0.1	6.1
Unknown	7	0.2	.	4	0.1	.	6	0.1	.	7	0.2	.	3	0.1	.
Subtotal	3977	73.5	570.2	4,034	72.3	577.9	4,045	72.2	582.8	4,451	70.6	675.1	4,438	68.7	672.0
Total¹	5,414		392.0	5,577		403.4	5,600		406.6	6,308		486.8	6,456		497.3

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a1.9. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age, South Bay Service Planning Area 8 (SPA 8), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	8	0.6	6.5	5	0.3	4.2	5	0.3	4.2	5	0.3	4.7	6	0.3	5.6
15-19	334	23.3	772.0	309	20.2	695.3	292	18.3	699.6	325	18.8	815.7	293	16.8	745.2
20-24	477	33.2	1,213.7	525	34.3	1,311.4	587	36.8	1,498.1	601	34.7	1,743.0	636	36.4	1,790.3
25-29	266	18.5	750.1	336	21.9	919.8	320	20.1	734.2	368	21.2	1,021.1	364	20.8	1,029.4
30-34	137	9.5	384.2	149	9.7	434.2	164	10.3	438.5	171	9.9	479.0	186	10.7	517.4
35-44	153	10.7	179.9	133	8.7	159.1	150	9.4	188.5	181	10.4	246.6	157	9.0	217.5
45-54	51	3.6	63.5	57	3.7	69.7	59	3.7	73.1	63	3.6	81.2	82	4.7	106.5
55-64	8	0.6	15.0	11	0.7	20.2	15	0.9	27.4	13	0.8	22.8	17	1.0	28.9
65+	2	0.1	3.6	4	0.3	7.1	3	0.2	5.3	4	0.2	6.9	4	0.2	6.6
Unknown				2	0.1	.				2	0.1	.	1	0.1	.
Subtotal	1436	29.7	261.1	1531	30.7	277.6	1595	31.1	289.3	1733	32.4	333.8	1746	33.4	334.9
FEMALE															
0-14	33	1.0	28.2	34	1.0	29.8	29	0.8	25.8	23	0.6	22.5	26	0.7	25.7
15-19	1,098	32.3	2,621.3	1,177	34.1	2,729.2	1,168	33.0	2,908.3	1,044	28.9	2,733.1	971	28.0	2,539.0
20-24	1,270	37.4	3,366.2	1,282	37.1	3,329.0	1,336	37.8	3,572.1	1,532	42.4	4,658.8	1,365	39.3	4,052.4
25-29	527	15.5	1,569.9	517	15.0	1,511.2	534	15.1	1,303.6	583	16.1	1,625.9	604	17.4	1,721.7
30-34	241	7.1	666.7	220	6.4	635.4	229	6.5	611.0	207	5.7	570.1	250	7.2	692.6
35-44	164	4.8	187.3	168	4.9	194.6	164	4.6	199.2	170	4.7	218.5	198	5.7	258.4
45-54	56	1.6	67.2	38	1.1	44.8	51	1.4	60.8	42	1.2	51.6	38	1.1	46.8
55-64	9	0.3	15.1	15	0.4	24.7	15	0.4	24.5	10	0.3	15.8	19	0.5	29.4
65+	1	0.0	1.4	3	0.1	4.0	8	0.2	10.6	1	0.0	1.3	1	0.0	1.3
Unknown	1	0.0	.	2	0.1	.	4	0.1	.	5	0.1	.	2	0.1	.
Subtotal	3400	70.3	595.8	3,456	69.3	604.1	3,538	68.9	619.1	3,617	67.6	666.3	3,474	66.6	637.5
Total²	4,836		431.5	4,987		443.9	5,133		457.1	5,350		503.7	5,220		489.6

1. Excludes cases from Long Beach.

2. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a1.10. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Antelope Valley Service Planning Area 1 (SPA 1), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	42	8.6	60.2	258	52.8	1218.6	96	19.6	169.7	2	0.4	35.6	489	27.2	268.1
2009	53	10.4	80.9	206	40.6	965.5	136	26.8	228.2	6	1.2	105.7	508	25.9	274.8
2010	66	12.6	104.5	194	37.0	915.2	134	25.6	218.2	1	0.2	16.6	524	28.4	278.8
2011	62	10.9	109.8	235	41.4	978.4	132	23.2	186.3	8	1.4	139.0	568	27.4	295.6
2012	82	12.4	150.1	248	37.5	1052.7	142	21.5	205.0	8	1.2	142.3	662	29.6	343.6
FEMALE															
2008	183	14.0	256.7	539	41.2	2,484.8	350	26.7	631.4	17	1.3	277.3	1,310	72.8	724.1
2009	237	16.3	347.5	577	39.7	2,581.8	364	25.1	610.1	21	1.5	333.5	1,453	74.1	793.3
2010	186	14.1	281.7	564	42.7	2,564.2	306	23.2	499.6	18	1.4	275.7	1,321	71.6	713.4
2011	187	12.4	326.6	577	38.3	2,193.3	404	26.8	565.8	17	1.1	252.9	1,508	72.6	775.9
2012	221	14.0	405.9	512	32.5	2,025.0	406	25.8	592.1	15	1.0	233.8	1,575	70.4	808.3

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a1.11. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, San Fernando Service Planning Area 2 (SPA 2), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	420	21.3	100.3	227	11.5	716.6	795	40.4	226.8	81	4.1	90.8	1,970	30.9	180.9
2009	448	21.2	103.2	258	12.2	785.4	900	42.6	247.1	72	3.4	78.2	2,112	32.5	191.5
2010	462	20.7	110.0	293	13.1	891.2	900	40.3	247.4	88	3.9	93.3	2,233	34.1	202.2
2011	473	19.8	118.6	266	11.1	835.7	974	40.8	282.1	108	4.5	117.8	2,387	34.9	225.7
2012	602	23.6	154.3	234	9.2	746.0	964	37.7	281.5	87	3.4	96.4	2,556	35.8	240.3
FEMALE															
2008	838	19.0	192.1	362	8.2	1,142.7	2,151	48.7	615.0	184	4.2	179.9	4,415	69.1	401.7
2009	788	18.0	175.1	355	8.1	1,086.6	2,255	51.5	623.0	179	4.1	169.9	4,383	67.5	394.2
2010	753	17.5	175.1	398	9.2	1,237.7	2,059	47.7	580.6	177	4.1	166.1	4,314	65.9	388.2
2011	697	15.7	171.7	337	7.6	1,115.3	2,157	48.5	624.8	207	4.7	195.7	4,448	65.1	412.2
2012	662	14.5	171.3	314	6.9	1,081.0	2,078	45.4	623.4	208	4.5	205.5	4,577	64.2	422.3

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a1.12. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, San Gabriel Service Planning Area 3 (SPA 3), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ^{1,2}		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	144	10.6	85.4	152	11.1	602.3	706	51.7	208.9	114	8.4	62.1	1,365	27.7	161.2
2009	149	10.4	90.6	161	11.2	666.1	720	50.0	216.1	107	7.4	58.3	1,440	28.6	169.8
2010	149	9.6	94.2	147	9.5	611.2	780	50.4	234.6	132	8.5	71.6	1,549	28.8	182.0
2011	181	11.1	138.9	161	9.9	806.8	771	47.4	252.2	122	7.5	66.7	1,628	28.6	207.0
2012	156	9.0	124.4	139	8.0	720.7	812	46.7	273.3	136	7.8	76.7	1,738	29.0	220.2
FEMALE															
2008	330	9.3	182.6	277	7.8	981.0	2,102	59.0	607.2	255	7.2	127.0	3,563	72.3	404.0
2009	385	10.7	214.7	276	7.7	1,003.6	2,021	56.3	581.3	298	8.3	145.6	3,587	71.4	406.2
2010	366	9.6	216.0	283	7.4	1,058.7	2,116	55.3	624.7	281	7.3	138.4	3,827	71.2	432.8
2011	380	9.4	277.0	282	7.0	1,304.4	2,173	53.6	682.6	319	7.9	157.3	4,057	71.4	491.7
2012	333	7.8	252.0	230	5.4	1,097.8	2,242	52.8	723.4	322	7.6	163.7	4,250	71.0	513.5

1. Excludes cases from Pasadena.

2. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a1.13. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Metro Service Planning Area 4 (SPA 4), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	527	23.5	421.4	275	12.3	843.9	953	42.5	307.9	104	4.6	122.9	2,242	40.6	348.4
2009	636	24.0	491.0	346	13.1	1041.7	1,135	42.9	371.1	97	3.7	115.1	2,649	45.5	413.8
2010	778	27.0	590.5	360	12.5	1074.2	1,208	41.8	383.1	114	4.0	130.9	2,887	47.0	445.8
2011	836	27.2	637.7	375	12.2	1272.4	1,228	39.9	475.1	135	4.4	170.1	3,076	46.9	534.2
2012	1,080	30.4	814.3	398	11.2	1342.4	1,371	38.5	522.3	164	4.6	203.7	3,558	50.5	616.4
FEMALE															
2008	346	10.6	311.4	335	10.2	1,128.9	1,885	57.5	633.3	241	7.4	252.8	3,276	59.4	537.7
2009	336	10.6	295.7	344	10.9	1,157.0	1,798	56.7	619.0	206	6.5	219.7	3,169	54.5	523.8
2010	303	9.3	267.9	368	11.3	1,250.9	1,831	56.2	631.3	228	7.0	240.5	3,258	53.0	533.5
2011	370	10.6	333.5	378	10.9	1,638.1	1,839	52.9	766.5	250	7.2	274.3	3,476	53.1	638.7
2012	339	9.7	309.5	363	10.4	1,604.2	1,868	53.5	786.3	232	6.7	258.3	3,490	49.5	639.1

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a1.14. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, West Service Planning Area 5 (SPA 5), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	206	35.3	119.4	117	20.1	691.0	120	20.6	259.4	32	5.5	104.2	583	38.4	185.9
2009	253	39.7	142.6	122	19.2	704.2	112	17.6	245.6	34	5.3	111.5	637	40.2	201.2
2010	234	37.2	138.2	112	17.8	648.0	103	16.4	222.5	34	5.4	107.4	629	38.8	196.1
2011	279	38.4	167.1	101	13.9	695.9	118	16.3	302.6	52	7.2	170.4	726	41.2	235.3
2012	361	41.0	212.5	147	16.7	995.1	124	14.1	310.6	46	5.2	147.1	881	43.7	284.7
FEMALE															
2008	263	28.1	148.3	207	22.1	1,078.9	198	21.2	417.8	85	9.1	228.4	935	61.6	281.3
2009	249	26.3	136.6	188	19.8	954.3	260	27.4	555.5	75	7.9	202.2	948	59.8	283.1
2010	261	26.3	151.1	196	19.7	1,002.4	211	21.2	451.3	83	8.4	217.3	994	61.2	293.1
2011	302	29.1	176.2	171	16.5	1,072.5	226	21.8	522.1	95	9.2	242.3	1,038	58.8	315.9
2012	287	25.3	176.6	150	13.2	993.0	252	22.2	610.3	99	8.7	265.2	1,136	56.3	344.8

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a1.15. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, South Service Planning Area 6 (SPA 6), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	50	1.7	431.8	1,652	56.2	1239.2	866	29.5	283.4	21	0.7	271.3	2,938	29.1	573.0
2009	43	1.4	358.9	1,632	53.0	1229.8	1,026	33.3	332.8	12	0.4	151.1	3,077	29.8	597.8
2010	51	1.6	408.4	1,739	55.0	1317.2	981	31.0	310.7	9	0.3	109.8	3,161	30.5	602.4
2011	69	2.3	622.5	1,513	50.6	1344.0	1,008	33.7	330.7	16	0.5	204.3	2,992	29.7	609.1
2012	59	2.0	545.8	1,383	46.0	1250.2	1,082	36.0	357.0	29	1.0	377.6	3,006	30.6	606.8
FEMALE															
2008	140	2.0	1254.7	3,684	51.4	2,195.7	2,489	34.8	849.2	36	0.5	414.4	7,162	70.9	1338.6
2009	129	1.8	1123.9	3,639	50.1	2,182.5	2,637	36.3	891.2	43	0.6	483.9	7,257	70.2	1352.6
2010	144	2.0	1192.3	3,674	50.9	2,207.7	2,552	35.4	842.3	42	0.6	459.7	7,217	69.5	1325.5
2011	120	1.7	1103.2	3,371	47.6	2,355.3	2,669	37.7	890.4	34	0.5	398.4	7,086	70.3	1367.1
2012	126	1.9	1189.5	2,913	42.7	2,081.1	2,713	39.7	913.1	41	0.6	491.0	6,829	69.4	1307.9

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a1.16. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, East Service Planning Area 7 (SPA 7), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	83	5.8	84.2	137	9.5	917.7	907	63.1	221.9	23	1.6	47.1	1,437	26.5	210.2
2009	101	6.6	101.7	174	11.3	1124.2	970	62.9	228.8	47	3.1	93.1	1,543	27.7	225.5
2010	77	5.0	81.8	155	10.0	1033.0	1,000	64.3	240.1	28	1.8	56.0	1,555	27.8	227.5
2011	137	7.4	173.9	148	8.0	947.6	1,177	63.4	297.1	35	1.9	74.8	1,857	29.4	291.7
2012	112	5.6	146.4	122	6.1	797.1	1,284	63.6	331.6	47	2.3	102.8	2,018	31.3	316.4
FEMALE															
2008	251	6.3	239.7	325	8.2	1,981.9	2,589	65.1	621.4	94	2.4	175.0	3,977	73.5	570.2
2009	293	7.3	281.2	285	7.1	1,700.0	2,691	66.7	630.1	122	3.0	221.9	4,034	72.3	577.9
2010	264	6.5	266.0	313	7.7	1,929.9	2,660	65.8	635.2	85	2.1	155.3	4,045	72.2	582.8
2011	288	6.5	352.1	280	6.3	1,635.5	2,986	67.1	724.6	99	2.2	187.5	4,451	70.6	675.1
2012	254	5.7	322.4	233	5.3	1,396.3	2,903	65.4	725.4	103	2.3	201.3	4,438	68.7	672.0

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a1.17. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, South Bay Service Planning Area 8 (SPA 8), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ^{1,2}		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	98	6.8	65.1	684	47.6	1004.0	367	25.6	200.6	48	3.3	68.2	1,436	29.7	261.1
2009	133	8.7	87.7	732	47.8	1064.5	364	23.8	195.1	50	3.3	70.3	1,531	30.7	277.6
2010	141	8.8	96.8	716	44.9	1059.2	394	24.7	212.1	64	4.0	90.5	1,595	31.1	289.3
2011	165	9.5	122.5	731	42.2	1162.9	472	27.2	266.2	60	3.5	86.4	1,733	32.4	333.8
2012	170	9.7	129.7	653	37.4	1064.2	501	28.7	286.5	56	3.2	82.2	1,746	33.4	334.9
FEMALE															
2008	251	7.4	164.4	1,425	41.9	1,687.4	1,040	30.6	570.5	175	5.2	223.9	3,400	70.3	595.8
2009	286	8.3	185.8	1,450	42.0	1,696.5	1,066	30.8	571.7	167	4.8	211.1	3,456	69.3	604.1
2010	280	7.9	189.6	1,467	41.5	1,752.3	1,047	29.6	567.4	163	4.6	206.6	3,538	68.9	619.1
2011	291	8.1	222.5	1,372	37.9	1,784.5	1,164	32.2	655.4	126	3.5	160.5	3,617	67.6	666.3
2012	305	8.8	237.9	1,176	33.9	1,560.1	1,137	32.7	645.8	137	3.9	177.0	3,474	66.6	637.5

1. Excludes cases from Long Beach.

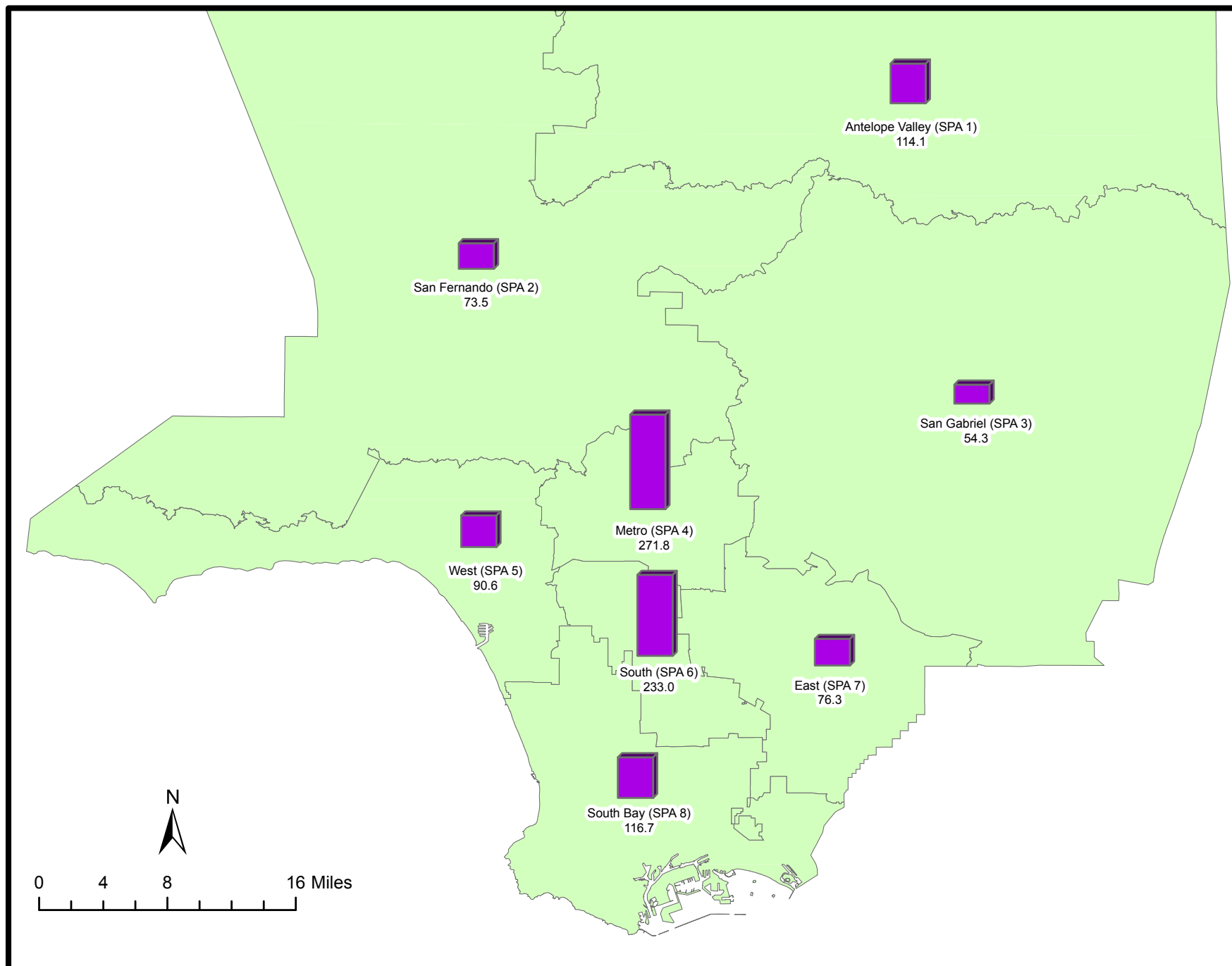
2. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Addendum II:

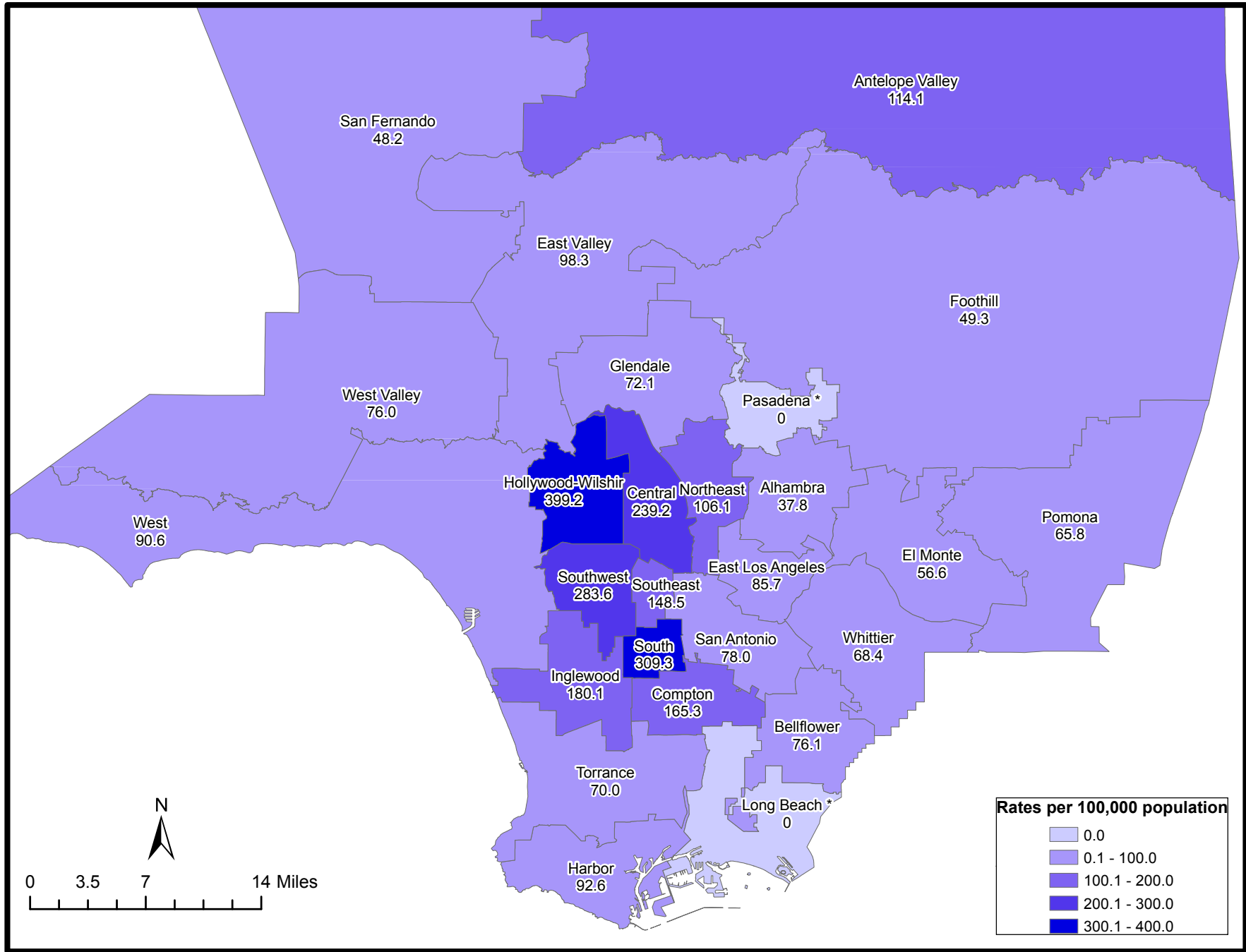
Gonorrhoea

Figure a2.1 Reported Gonorrhea Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2012.



Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

Figure a2.2 Reported Gonorrhea Rates per 100,000 Population by Health District (HD), Los Angeles County, 2012.



* Data of Pasadena (SPA 3) and Long Beach (SPA 8) are not available.

Table a2.1. Reported Gonorrhea Cases and Rates per 100,000 Population by Service Planning Area (SPA)¹ and Health District (HD), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	283	3.5	77.9	324	3.8	88.0	323	3.4	86.6	282	2.9	73.0	442	3.9	114.1
Antelope Valley	283	3.5	77.9	324	3.8	88.0	323	3.4	86.6	282	2.9	73.0	442	3.9	114.1
East (7)	588	7.2	42.6	546	6.4	39.5	727	7.7	52.8	756	7.9	58.3	991	8.7	76.3
Bellflower	194	2.4	52.4	150	1.8	40.5	204	2.1	55.0	223	2.3	63.0	270	2.4	76.1
East Los Angeles	77	0.9	34.7	70	0.8	31.6	125	1.3	57.8	146	1.5	71.7	175	1.5	85.7
San Antonio	215	2.6	47.5	233	2.7	51.4	262	2.8	57.9	228	2.4	54.3	328	2.9	78.0
Whittier	102	1.2	30.3	93	1.1	27.6	136	1.4	40.3	159	1.7	50.0	218	1.9	68.4
Metro (4)	1,438	17.6	114.8	1,940	22.9	155.8	2,322	24.4	184.5	2,293	24.0	204.7	3,053	26.7	271.8
Central	343	4.2	93.4	471	5.6	128.8	583	6.1	157.9	643	6.7	191.2	806	7.1	239.2
Hollywood-Wilshire	928	11.3	173.2	1,290	15.2	242.8	1,527	16.1	284.1	1,406	14.7	292.8	1,924	16.8	399.2
Northeast	167	2.0	47.8	179	2.1	51.4	212	2.2	60.3	244	2.5	80.4	323	2.8	106.1
San Fernando (2)	933	11.4	42.6	1,011	11.9	45.6	1,160	12.2	52.4	1,237	12.9	57.9	1,579	13.8	73.5
East Valley	246	3.0	53.0	304	3.6	64.7	346	3.6	73.8	355	3.7	80.4	437	3.8	98.3
Glendale	111	1.4	31.3	158	1.9	44.5	147	1.5	41.2	186	1.9	55.3	243	2.1	72.1
San Fernando	164	2.0	34.7	160	1.9	33.4	150	1.6	31.1	174	1.8	35.0	241	2.1	48.2
West Valley	412	5.0	46.0	389	4.6	42.8	517	5.4	57.0	522	5.5	60.6	658	5.8	76.0
San Gabriel (3)	574	7.0	33.2	525	6.2	30.3	584	6.1	33.7	646	6.7	40.1	878	7.7	54.3
Alhambra	97	1.2	26.8	86	1.0	23.7	93	1.0	25.5	85	0.9	24.8	130	1.1	37.8
El Monte	151	1.8	31.5	135	1.6	28.2	148	1.6	30.8	199	2.1	45.9	246	2.2	56.6
Foothill	97	1.2	30.9	107	1.3	34.1	129	1.4	40.8	138	1.4	45.7	149	1.3	49.3
Pomona	229	2.8	40.0	197	2.3	34.3	214	2.3	37.2	224	2.3	41.9	353	3.1	65.8
South (6)	2,601	31.8	248.2	2,289	27.0	217.7	2,432	25.6	227.5	2,344	24.5	232.2	2,371	20.8	233.0
Compton	584	7.1	200.6	477	5.6	164.8	483	5.1	165.9	477	5.0	170.5	464	4.1	165.3
South	648	7.9	340.8	538	6.3	278.1	602	6.3	308.3	601	6.3	320.5	587	5.1	309.3
Southeast	263	3.2	144.4	249	2.9	134.2	251	2.6	136.5	274	2.9	162.5	254	2.2	148.5
Southwest	1,106	13.5	287.8	1,025	12.1	267.7	1,096	11.5	274.7	992	10.4	265.4	1,066	9.3	283.6
South Bay (8)	946	11.6	84.4	974	11.5	86.7	1,065	11.2	94.8	1,159	12.1	109.1	1,244	10.9	116.7
Harbor	73	0.9	34.0	84	1.0	38.7	110	1.2	51.2	114	1.2	56.8	187	1.6	92.6
Inglewood	695	8.5	159.4	662	7.8	152.2	723	7.6	165.9	746	7.8	182.6	739	6.5	180.1
Torrance	178	2.2	37.8	228	2.7	48.3	232	2.4	49.1	299	3.1	66.0	318	2.8	70.0
West (5)	368	4.5	57.0	381	4.5	58.5	527	5.5	79.9	461	4.8	72.4	579	5.1	90.6
West	368	4.5	57.0	381	4.5	58.5	527	5.5	79.9	461	4.8	72.4	579	5.1	90.6
Unknown	453	5.5	.	496	5.8	.	358	3.8	.	394	4.1	.	288	2.5	.
Total	8,184	84.1	8,486	86.9	9,498	96.8	9,572	103.4	11,425	122.9					

1. Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

2. Main categories.

3. Subcategories.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a2.2. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age, Antelope Valley Service Planning Area 1 (SPA 1), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	2	1.6	4.6	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	1.1	4.4
15-19	34	26.4	186.9	48	31.6	261.4	41	25.6	245.7	48	35.3	248.4	43	23.2	226.2
20-24	44	34.1	244.1	57	37.5	308.2	52	32.5	290.5	40	29.4	258.5	64	34.6	391.6
25-29	22	17.1	151.0	21	13.8	130.3	34	21.3	164.9	20	14.7	156.1	32	17.3	245.1
30-34	7	5.4	69.4	8	5.3	75.8	9	5.6	69.9	8	5.9	69.0	16	8.6	136.2
35-44	10	7.8	45.7	12	7.9	57.3	14	8.8	70.8	12	8.8	49.7	19	10.3	81.4
45-54	8	6.2	29.9	5	3.3	18.7	8	5.0	30.9	6	4.4	21.3	9	4.9	32.5
55-64	2	1.6	12.6	0	0.0	0.0	1	0.6	5.9	1	0.7	5.2	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	1	0.6	7.4	1	0.7	6.8	0	0.0	0.0
Unknown				1	0.7	.									
Subtotal	129	45.6	70.7	152	47.1	82.2	160	49.5	85.1	136	48.6	70.8	185	41.9	96.0
FEMALE															
0-14	4	2.6	9.5	2	1.2	4.7	5	3.1	11.9	1	0.7	2.2	0	0.0	0.0
15-19	59	38.3	344.1	75	43.9	431.3	56	34.4	358.9	57	39.6	308.8	86	33.5	474.8
20-24	59	38.3	354.6	58	33.9	337.8	69	42.3	414.8	51	35.4	347.4	96	37.4	620.6
25-29	17	11.0	133.2	19	11.1	136.0	19	11.7	105.7	16	11.1	132.7	36	14.0	296.3
30-34	6	3.9	66.6	12	7.0	130.5	9	5.5	81.8	9	6.3	77.3	19	7.4	164.8
35-44	3	1.9	13.4	2	1.2	9.4	4	2.5	20.3	9	6.3	35.4	16	6.2	64.3
45-54	4	2.6	14.5	2	1.2	7.2	0	0.0	0.0	1	0.7	3.5	2	0.8	7.0
55-64	1	0.6	6.1	1	0.6	6.0	0	0.0	0.0	0	0.0	0.0	2	0.8	9.7
65+	1	0.6	5.9	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown							1	0.6	.						
Subtotal	154	54.4	85.1	171	52.9	93.4	163	50.5	88.0	144	51.4	74.1	257	58.1	131.9
Total¹	283		77.9	323		87.8	323		86.6	280		72.4	442		114.1

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a2.3. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age, San Fernando Service Planning Area 2 (SPA 2), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.1	0.5
15-19	38	6.9	46.3	45	7.0	53.3	59	7.8	74.9	57	6.8	70.9	69	6.3	86.9
20-24	124	22.4	156.2	153	23.7	189.6	178	23.4	229.3	183	21.9	239.0	277	25.3	362.3
25-29	137	24.8	181.3	160	24.8	205.5	180	23.7	193.2	219	26.2	269.6	252	23.0	312.6
30-34	77	13.9	101.7	77	11.9	103.0	99	13.0	118.8	120	14.4	156.2	150	13.7	192.5
35-44	117	21.2	68.4	129	20.0	75.9	161	21.2	99.1	151	18.1	97.0	186	17.0	120.7
45-54	44	8.0	26.9	68	10.5	40.6	72	9.5	43.9	82	9.8	52.4	117	10.7	74.8
55-64	14	2.5	13.0	10	1.5	8.9	11	1.4	9.7	20	2.4	17.1	35	3.2	29.0
65+	0	0.0	0.0	3	0.5	2.8	1	0.1	0.9	3	0.4	2.8	4	0.4	3.5
Unknown	2	0.4	.	1	0.2	.							3	0.3	.
Subtotal	553	60.0	50.8	646	64.1	58.6	761	65.7	68.9	835	67.7	79.0	1094	69.3	102.9
FEMALE															
0-14	4	1.1	1.8	2	0.6	0.9	5	1.3	2.3	1	0.3	0.5	3	0.6	1.6
15-19	86	23.3	110.0	72	19.9	89.5	85	21.4	114.7	97	24.3	130.2	84	17.4	113.3
20-24	138	37.4	185.2	128	35.4	168.1	131	32.9	179.7	126	31.6	179.3	184	38.0	260.9
25-29	77	20.9	112.6	80	22.1	114.4	86	21.6	100.7	91	22.8	119.4	105	21.7	139.1
30-34	27	7.3	37.7	35	9.7	49.8	37	9.3	47.5	38	9.5	51.0	38	7.9	50.7
35-44	29	7.9	17.4	37	10.2	22.4	39	9.8	24.8	28	7.0	17.8	50	10.3	32.1
45-54	6	1.6	3.6	5	1.4	3.0	10	2.5	6.1	13	3.3	8.1	14	2.9	8.7
55-64	2	0.5	1.7	3	0.8	2.5	4	1.0	3.3	3	0.8	2.4	4	0.8	3.1
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.2	0.7
Unknown							1	0.3	.	2	0.5	.	1	0.2	.
Subtotal	369	40.0	33.6	362	35.9	32.6	398	34.3	35.8	399	32.3	37.0	484	30.7	44.7
Total¹	922		42.1	###		45.5	1,159		52.3	1,234		57.8	1,578		73.5

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a2.4. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age, San Gabriel Service Planning Area 3 (SPA 3), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	0	0.0	0.0	2	0.6	1.1	1	0.3	0.6	1	0.3	0.6	0	0.0	0.0
15-19	44	14.3	63.6	38	12.1	54.5	41	10.9	62.8	42	10.7	63.7	53	10.0	82.1
20-24	99	32.2	140.4	81	25.7	115.4	106	28.1	158.9	132	33.8	213.4	154	29.1	244.7
25-29	61	19.9	95.7	97	30.8	148.3	95	25.2	123.0	79	20.2	142.2	121	22.9	215.0
30-34	27	8.8	46.4	26	8.3	44.9	50	13.3	76.5	45	11.5	90.0	80	15.1	158.7
35-44	57	18.6	47.8	44	14.0	37.2	52	13.8	45.6	58	14.8	55.0	80	15.1	77.0
45-54	13	4.2	11.2	24	7.6	20.4	21	5.6	18.3	28	7.2	24.9	31	5.9	27.8
55-64	6	2.0	7.2	1	0.3	1.2	7	1.9	8.1	1	0.3	1.1	10	1.9	10.8
65+	0	0.0	0.0	2	0.6	2.3	2	0.5	2.3	5	1.3	5.7	0	0.0	0.0
Unknown							2	0.5	.						
Subtotal	307	53.9	36.2	315	60.6	37.1	377	64.7	44.3	391	60.7	49.7	529	60.3	67.0
FEMALE															
0-14	3	1.1	1.7	2	1.0	1.2	4	1.9	2.4	0	0.0	0.0	0	0.0	0.0
15-19	70	26.6	104.7	50	24.4	74.1	47	22.8	75.3	49	19.4	77.7	70	20.1	111.8
20-24	86	32.7	127.3	71	34.6	104.7	74	35.9	114.8	86	34.0	150.6	117	33.5	199.1
25-29	46	17.5	76.8	37	18.0	60.6	38	18.4	52.2	48	19.0	91.4	76	21.8	144.3
30-34	24	9.1	42.3	20	9.8	35.7	19	9.2	30.3	27	10.7	53.3	34	9.7	67.0
35-44	23	8.7	18.8	16	7.8	13.2	18	8.7	15.4	30	11.9	26.8	35	10.0	31.8
45-54	7	2.7	5.6	6	2.9	4.7	6	2.9	4.9	8	3.2	6.6	13	3.7	10.9
55-64	3	1.1	3.2	2	1.0	2.1	0	0.0	0.0	4	1.6	3.9	4	1.1	3.8
65+	0	0.0	0.0	1	0.5	0.8	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown	1	0.4	.				1	0.4	.						
Subtotal	263	46.1	29.8	205	39.4	23.2	206	35.3	23.3	253	39.3	30.7	349	39.7	42.2
Total¹	570		33.0	520		30.0	583		33.6	644		40.0	878		54.3

1. Excludes cases from Pasadena.

2. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a2.5. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age, Metro Service Planning Area 4 (SPA 4), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	2	0.2	1.5	1	0.1	0.8	0	0.0	0.0	1	0.1	1.1	0	0.0	0.0
15-19	54	4.9	129.9	66	4.1	154.8	63	3.3	151.8	54	2.8	155.1	85	3.2	250.6
20-24	204	18.4	530.2	294	18.3	784.6	300	15.5	795.0	297	15.5	682.0	423	16.1	1,044.9
25-29	243	21.9	541.9	356	22.2	847.4	424	21.9	920.4	449	23.5	770.0	631	24.0	1,129.9
30-34	160	14.4	275.1	290	18.1	531.6	329	17.0	573.0	336	17.6	581.3	470	17.9	804.3
35-44	302	27.2	234.3	390	24.3	300.9	515	26.6	405.2	446	23.3	438.0	584	22.2	567.4
45-54	124	11.2	136.0	180	11.2	190.8	263	13.6	273.4	278	14.5	349.0	356	13.5	440.3
55-64	19	1.7	34.9	22	1.4	38.7	32	1.7	55.0	47	2.5	85.7	72	2.7	127.4
65+	1	0.1	1.8	6	0.4	10.6	5	0.3	8.7	4	0.2	7.7	4	0.2	7.3
Unknown	1	0.1	.	1	0.1	.	2	0.1	.	1	0.1	.	3	0.1	.
Subtotal	1110	78.7	172.5	1606	83.5	250.9	1933	84.3	298.5	1913	83.9	332.2	2628	86.4	455.3
FEMALE															
0-14	8	2.7	6.4	4	1.3	3.3	1	0.3	0.8	3	0.8	3.4	3	0.7	3.4
15-19	67	22.3	168.0	68	21.5	166.1	44	12.3	112.0	72	19.7	220.9	76	18.3	240.2
20-24	81	26.9	228.9	98	30.9	279.3	119	33.1	340.0	125	34.2	315.9	148	35.7	399.0
25-29	71	23.6	184.5	52	16.4	144.8	74	20.6	184.6	78	21.3	147.4	90	21.7	175.6
30-34	32	10.6	62.1	43	13.6	88.7	57	15.9	111.4	35	9.6	69.6	37	8.9	72.0
35-44	30	10.0	28.1	33	10.4	30.5	48	13.4	44.8	35	9.6	41.6	43	10.4	50.3
45-54	9	3.0	11.2	15	4.7	18.4	11	3.1	13.5	15	4.1	22.0	16	3.9	23.3
55-64	2	0.7	3.5	3	0.9	5.2	4	1.1	6.7	2	0.5	3.5	1	0.2	1.7
65+	0	0.0	0.0	1	0.3	1.3	1	0.3	1.3	0	0.0	0.0	0	0.0	0.0
Unknown	1	0.3	.							1	0.3	.	1	0.2	.
Subtotal	301	21.3	49.4	317	16.5	52.4	359	15.7	58.8	366	16.1	67.2	415	13.6	76.0
Total¹	1,411		112.6	1,923		154.4	2,292		182.2	2,279		203.5	3,043		270.9

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a2.6. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age, West Service Planning Area 5 (SPA 5), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	14	6.8	77.5	17	7.4	92.6	18	5.2	104.9	16	4.8	89.3	18	4.0	101.0
20-24	50	24.2	294.2	47	20.4	271.3	65	18.8	394.3	66	19.8	282.9	82	18.2	382.3
25-29	44	21.3	246.4	57	24.8	350.7	82	23.8	428.6	75	22.5	264.2	108	24.0	401.4
30-34	26	12.6	98.3	29	12.6	115.1	55	15.9	193.3	53	15.9	187.6	89	19.8	306.9
35-44	49	23.7	79.9	43	18.7	69.7	74	21.4	122.1	70	21.0	143.8	93	20.7	188.1
45-54	20	9.7	40.5	20	8.7	39.3	34	9.9	66.4	37	11.1	87.9	48	10.7	113.9
55-64	3	1.4	8.3	13	5.7	34.5	12	3.5	31.9	17	5.1	47.1	11	2.4	30.2
65+	0	0.0	0.0	2	0.9	5.1	2	0.6	5.1	0	0.0	0.0	1	0.2	2.3
Unknown	1	0.5	.	2	0.9	.	3	0.9	.						
Subtotal	207	56.9	66.0	230	60.5	72.7	345	65.6	107.6	334	72.8	108.3	450	78.0	145.4
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.8	2.4
15-19	30	19.1	160.8	23	15.3	121.7	23	12.7	131.7	12	9.6	65.9	28	22.0	151.8
20-24	42	26.8	249.2	48	32.0	277.6	66	36.5	394.8	39	31.2	152.3	41	32.3	177.1
25-29	30	19.1	167.2	30	20.0	191.6	38	21.0	210.3	32	25.6	108.9	27	21.3	94.6
30-34	20	12.7	73.5	22	14.7	83.7	18	9.9	59.6	17	13.6	59.5	11	8.7	37.7
35-44	23	14.6	37.3	19	12.7	30.6	24	13.3	39.1	20	16.0	40.9	13	10.2	26.2
45-54	10	6.4	19.6	6	4.0	11.5	9	5.0	17.2	3	2.4	6.8	3	2.4	6.8
55-64	1	0.6	2.5	2	1.3	4.8	2	1.1	4.8	2	1.6	5.0	2	1.6	5.0
65+	1	0.6	2.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.8	1.8
Unknown							1	0.6	.						
Subtotal	157	43.1	47.2	150	39.5	44.8	181	34.4	53.4	125	27.2	38.0	127	22.0	38.6
Total¹	364		56.3	380		58.3	526		79.7	459		72.0	577		90.3

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a2.7. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age, South Service Planning Area 6 (SPA 6), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	11	0.9	7.3	5	0.4	3.4	3	0.3	2.0	3	0.3	2.3	6	0.5	4.7
15-19	295	23.6	600.0	269	23.7	533.9	242	20.7	501.8	217	19.0	455.8	184	15.0	393.5
20-24	397	31.7	898.6	352	31.0	789.6	393	33.6	867.0	368	32.2	784.9	388	31.5	825.1
25-29	194	15.5	450.7	207	18.2	485.3	220	18.8	464.3	216	18.9	535.7	291	23.7	704.6
30-34	123	9.8	312.6	113	10.0	281.0	103	8.8	228.9	141	12.3	393.1	126	10.2	345.4
35-44	126	10.1	181.4	117	10.3	167.2	119	10.2	171.7	105	9.2	160.0	128	10.4	194.6
45-54	83	6.6	154.2	57	5.0	103.8	61	5.2	110.0	67	5.9	116.8	88	7.2	151.9
55-64	17	1.4	53.9	10	0.9	30.7	23	2.0	68.6	18	1.6	47.6	14	1.1	35.4
65+	2	0.2	6.4	5	0.4	15.7	2	0.2	6.2	6	0.5	19.1	3	0.2	9.0
Unknown	3	0.2	.				2	0.2	.	2	0.2	.	2	0.2	.
Subtotal	1251	48.2	244.0	1135	49.7	220.5	1168	48.1	222.6	1143	48.8	232.7	1230	51.9	248.3
FEMALE															
0-14	30	2.2	20.6	18	1.6	12.6	22	1.7	15.3	24	2.0	19.3	14	1.2	11.3
15-19	558	41.5	1,150.5	450	39.2	907.2	437	34.7	936.0	446	37.2	947.4	366	32.2	789.6
20-24	407	30.3	942.1	407	35.5	930.4	462	36.6	1,059.8	426	35.5	930.2	429	37.7	922.3
25-29	181	13.5	441.4	147	12.8	362.1	181	14.4	401.7	160	13.3	406.9	175	15.4	442.0
30-34	80	6.0	206.8	49	4.3	125.1	80	6.3	183.9	61	5.1	166.7	68	6.0	183.8
35-44	64	4.8	90.1	47	4.1	66.0	52	4.1	73.8	56	4.7	80.6	53	4.7	76.4
45-54	18	1.3	30.1	23	2.0	38.0	24	1.9	39.4	20	1.7	31.4	27	2.4	42.2
55-64	2	0.1	5.2	2	0.2	5.1	2	0.2	4.9	7	0.6	15.8	5	0.4	10.8
65+	1	0.1	2.1	1	0.1	2.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown	2	0.1	.	3	0.3	.	1	0.1	.				1	0.1	.
Subtotal	1343	51.8	251.0	1,147	50.3	213.8	1,261	51.9	231.6	1,200	51.2	231.5	1,138	48.1	218.0
Total¹	2,594		247.6	2,282		217.1	2,429		227.2	2,343		232.1	2,368		232.7

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a2.8. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age, East Service Planning Area 7 (SPA 7), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	2	0.7	1.2	1	0.3	0.6	0	0.0	0.0	2	0.4	1.4	1	0.2	0.7
15-19	34	11.4	57.1	45	14.0	74.0	47	10.6	82.0	49	10.6	85.7	63	10.4	112.9
20-24	104	35.0	186.8	98	30.4	176.8	119	26.9	216.4	156	33.6	300.1	205	33.7	384.2
25-29	54	18.2	99.3	72	22.4	130.7	108	24.4	174.0	112	24.1	238.6	133	21.9	283.9
30-34	35	11.8	68.9	35	10.9	69.3	60	13.5	109.9	55	11.9	123.0	82	13.5	184.1
35-44	44	14.8	44.2	56	17.4	56.2	81	18.3	84.0	50	10.8	55.3	72	11.8	80.5
45-54	18	6.1	21.6	11	3.4	13.0	19	4.3	22.8	32	6.9	39.4	44	7.2	53.9
55-64	4	1.3	7.3	3	0.9	5.3	6	1.4	10.6	6	1.3	10.0	6	1.0	9.8
65+	1	0.3	1.7	0	0.0	0.0	2	0.5	3.5	1	0.2	1.7	1	0.2	1.6
Unknown	1	0.3	.	1	0.3	.	1	0.2	.	1	0.2	.	1	0.2	.
Subtotal	297	50.8	43.4	322	59.1	47.1	443	61.3	64.8	464	61.5	72.9	608	61.5	95.3
FEMALE															
0-14	4	1.4	2.5	1	0.4	0.6	3	1.1	2.0	5	1.7	3.6	2	0.5	1.5
15-19	82	28.5	143.5	65	29.1	110.9	56	20.0	102.8	59	20.3	107.5	74	19.5	137.7
20-24	102	35.4	191.6	72	32.3	134.3	99	35.4	189.1	111	38.3	223.7	139	36.6	272.1
25-29	48	16.7	96.1	51	22.9	101.7	64	22.9	111.5	46	15.9	100.2	77	20.3	168.0
30-34	27	9.4	54.9	13	5.8	26.8	28	10.0	53.9	38	13.1	83.7	48	12.6	106.5
35-44	23	8.0	23.6	15	6.7	15.3	19	6.8	20.0	21	7.2	22.7	27	7.1	29.5
45-54	1	0.3	1.1	5	2.2	5.7	6	2.1	7.0	8	2.8	9.5	10	2.6	11.9
55-64	1	0.3	1.6	1	0.4	1.6	3	1.1	4.7	1	0.3	1.5	2	0.5	2.9
65+	0	0.0	0.0	0	0.0	0.0	2	0.7	2.5	0	0.0	0.0	1	0.3	1.2
Unknown										1	0.3	.			
Subtotal	288	49.2	41.3	223	40.9	31.9	280	38.7	40.3	290	38.5	44.0	380	38.5	57.5
Total¹	585		42.4	545		39.4	723		52.5	754		58.2	988		76.1

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a2.9. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age, South Bay Service Planning Area 8 (SPA 8), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	2	0.3	1.7	0	0.0	0.0	2	0.3	1.9
15-19	83	18.1	191.8	91	17.8	204.8	110	17.9	263.6	93	14.5	233.4	96	13.3	244.2
20-24	168	36.6	427.5	169	33.1	422.1	169	27.6	431.3	212	33.0	614.8	218	30.3	613.7
25-29	78	17.0	219.9	111	21.8	303.9	130	21.2	298.3	129	20.1	358.0	161	22.4	455.3
30-34	35	7.6	98.2	44	8.6	128.2	62	10.1	165.8	82	12.8	229.7	79	11.0	219.7
35-44	52	11.3	61.1	57	11.2	68.2	71	11.6	89.2	68	10.6	92.7	92	12.8	127.5
45-54	35	7.6	43.6	34	6.7	41.6	55	9.0	68.1	45	7.0	58.0	52	7.2	67.5
55-64	6	1.3	11.3	2	0.4	3.7	12	2.0	21.9	12	1.9	21.0	14	1.9	23.8
65+	2	0.4	3.6	2	0.4	3.5	0	0.0	0.0	2	0.3	3.5	5	0.7	8.2
Unknown							2	0.3	.				1	0.1	.
Subtotal	459	48.8	83.4	510	52.4	92.5	613	57.7	111.2	643	55.6	123.8	720	58.0	138.1
FEMALE															
0-14	12	2.5	10.3	5	1.1	4.4	7	1.6	6.2	2	0.4	2.0	12	2.3	11.9
15-19	167	34.7	398.7	165	35.6	382.6	164	36.5	408.4	172	33.5	450.3	139	26.6	363.5
20-24	159	33.1	421.4	163	35.1	423.3	140	31.2	374.3	175	34.0	532.2	189	36.2	561.1
25-29	69	14.3	205.6	75	16.2	219.2	67	14.9	163.6	74	14.4	206.4	89	17.0	253.7
30-34	32	6.7	88.5	22	4.7	63.5	39	8.7	104.1	40	7.8	110.2	40	7.7	110.8
35-44	33	6.9	37.7	20	4.3	23.2	22	4.9	26.7	31	6.0	39.8	39	7.5	50.9
45-54	7	1.5	8.4	9	1.9	10.6	5	1.1	6.0	18	3.5	22.1	11	2.1	13.6
55-64	2	0.4	3.4	5	1.1	8.2	5	1.1	8.2	2	0.4	3.2	3	0.6	4.6
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	481	51.2	84.3	464	47.6	81.1	449	42.3	78.6	514	44.4	94.7	522	42.0	95.8
Total²	940		83.9	974		86.7	1,062		94.6	1,157		108.9	1,242		116.5

1. Excludes cases from Long Beach.

2. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a2.10. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Antelope Valley Service Planning Area 1 (SPA 1), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	12	9.3	16.8	74	57.4	341.0	22	17.1	37.9	0	0.0	0.0	129	45.6	70.7
2009	14	9.2	20.4	95	62.5	424.1	20	13.2	32.0	0	0.0	0.0	152	47.1	82.2
2010	12	7.5	17.2	82	51.3	349.6	45	28.1	66.2	0	0.0	0.0	160	49.5	85.1
2011	15	11.0	24.4	80	58.8	305.6	24	17.7	31.1	0	0.0	0.0	136	48.6	70.8
2012	21	11.4	36.8	96	51.9	390.0	29	15.7	40.1	1	0.5	17.0	185	41.9	96.0
FEMALE															
2008	24	15.6	31.6	97	63.0	419.3	16	10.4	27.1	2	1.3	30.6	154	54.4	85.1
2009	12	7.0	16.7	112	65.5	476.0	22	12.9	35.0	5	2.9	75.4	171	52.9	93.4
2010	22	13.5	29.4	113	69.3	453.4	18	11.0	25.9	3	1.8	40.6	163	50.5	88.0
2011	11	7.6	17.7	105	72.9	368.2	12	8.3	15.5	0	0.0	0.0	144	51.4	74.1
2012	24	9.3	40.5	142	55.3	515.8	45	17.5	60.3	3	1.2	43.0	257	58.1	131.9

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a2.11. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, San Fernando Service Planning Area 2 (SPA 2), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	198	35.8	44.2	90	16.3	265.8	155	28.0	41.4	24	4.3	25.2	553	60.0	50.8
2009	224	34.7	49.3	101	15.6	293.6	195	30.2	51.1	22	3.4	22.8	646	64.1	58.6
2010	252	33.1	55.4	134	17.6	376.5	249	32.7	63.2	29	3.8	28.4	761	65.7	68.9
2011	294	35.2	67.1	119	14.3	340.3	286	34.3	75.4	31	3.7	30.8	835	67.7	79.0
2012	391	35.7	90.7	121	11.1	348.9	381	34.8	100.7	48	4.4	48.1	1,094	69.3	102.9
FEMALE															
2008	129	35.0	29.0	62	16.8	191.9	97	26.3	27.2	15	4.1	14.4	369	40.0	33.6
2009	136	37.6	30.2	51	14.1	155.9	96	26.5	26.5	15	4.1	14.2	362	35.9	32.6
2010	136	34.2	29.7	57	14.3	166.3	136	34.2	36.0	16	4.0	14.1	398	34.3	35.8
2011	124	31.1	28.0	39	9.8	118.3	167	41.9	44.3	18	4.5	15.6	399	32.3	37.0
2012	154	31.8	35.5	48	9.9	147.0	191	39.5	51.0	23	4.8	20.2	484	30.7	44.7

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a2.12. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, San Gabriel Service Planning Area 3 (SPA 3), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ^{1,2}		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	41	13.4	24.0	56	18.2	219.1	127	41.4	37.1	29	9.5	15.6	307	53.9	36.2
2009	55	17.5	29.9	59	18.7	218.4	140	44.4	37.6	32	10.2	15.6	315	60.6	37.1
2010	63	16.7	35.1	51	13.5	186.7	190	50.4	50.3	44	11.7	21.0	377	64.7	44.3
2011	52	13.3	33.7	57	14.6	241.4	220	56.3	60.8	39	10.0	18.0	391	60.7	49.7
2012	91	17.2	60.0	64	12.1	274.5	280	52.9	78.0	51	9.6	23.8	529	60.3	67.0
FEMALE															
2008	32	12.2	16.8	47	17.9	158.2	128	48.7	35.2	27	10.3	12.8	263	46.1	29.8
2009	19	9.3	10.1	46	22.4	159.6	93	45.4	25.5	22	10.7	10.3	205	39.4	23.2
2010	29	14.1	15.2	51	24.8	168.9	92	44.7	24.0	18	8.7	7.9	206	35.3	23.3
2011	33	13.0	21.4	38	15.0	156.0	146	57.7	40.7	14	5.5	6.1	253	39.3	30.7
2012	38	10.9	24.4	53	15.2	214.8	200	57.3	54.8	30	8.6	12.9	349	39.7	42.2

1. Excludes cases from Pasadena.

2. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a2.13. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Metro Service Planning Area 4 (SPA 4), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	451	40.6	350.3	191	17.2	569.5	283	25.5	88.8	29	2.6	33.3	1,110	78.7	172.5
2009	603	37.6	454.2	277	17.3	813.7	454	28.3	144.8	52	3.2	60.2	1,606	83.5	250.9
2010	823	42.6	587.8	289	15.0	811.4	606	31.4	180.8	57	3.0	61.6	1,933	84.3	298.5
2011	744	38.9	535.4	307	16.1	982.7	604	31.6	220.4	74	3.9	88.0	1,913	83.9	332.2
2012	1,109	42.2	787.2	364	13.9	1155.8	850	32.3	304.8	91	3.5	106.4	2,628	86.4	455.3
FEMALE															
2008	60	19.9	52.5	100	33.2	327.5	94	31.2	30.7	14	4.7	14.3	301	21.3	49.4
2009	52	16.4	44.4	88	27.8	287.4	115	36.3	38.4	19	6.0	19.7	317	16.5	52.4
2010	112	31.2	93.7	79	22.0	253.9	120	33.4	39.1	12	3.3	12.0	359	15.7	58.8
2011	74	20.2	63.8	89	24.3	369.0	130	35.5	51.8	24	6.6	25.2	366	16.1	67.2
2012	82	19.8	68.1	89	21.5	358.0	184	44.3	70.5	22	5.3	22.3	415	13.6	76.0

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a2.14. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, West Service Planning Area 5 (SPA 5), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	82	39.6	45.9	40	19.3	228.3	40	19.3	83.5	13	6.3	40.9	207	56.9	66.0
2009	107	46.5	57.1	42	18.3	229.5	39	17.0	81.0	15	6.5	46.6	230	60.5	72.7
2010	176	51.0	92.9	60	17.4	310.2	57	16.5	110.0	20	5.8	56.4	345	65.6	107.6
2011	159	47.6	82.5	54	16.2	322.3	70	21.0	155.5	24	7.2	68.1	334	72.8	108.3
2012	234	52.0	118.6	81	18.0	472.2	78	17.3	168.3	25	5.6	68.8	450	78.0	145.4
FEMALE															
2008	46	29.3	25.4	52	33.1	264.9	17	10.8	35.1	17	10.8	44.7	157	43.1	47.2
2009	59	39.3	32.1	32	21.3	161.2	17	11.3	36.1	10	6.7	26.8	150	39.5	44.8
2010	81	44.8	42.5	38	21.0	176.0	17	9.4	32.9	24	13.3	56.9	181	34.4	53.4
2011	52	41.6	28.3	22	17.6	128.9	19	15.2	41.0	15	12.0	35.8	125	27.2	38.0
2012	55	43.3	27.4	32	25.2	171.6	17	13.4	33.3	14	11.0	30.4	127	22.0	38.6

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a2.15. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, South Service Planning Area 6 (SPA 6), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	23	1.8	194.3	934	74.7	685.3	171	13.7	54.7	4	0.3	50.6	1,251	48.2	244.0
2009	19	1.7	151.1	870	76.7	624.8	163	14.4	50.4	4	0.4	48.0	1,135	49.7	220.5
2010	30	2.6	224.4	866	74.1	612.7	209	17.9	61.8	8	0.7	91.2	1,168	48.1	222.6
2011	40	3.5	333.0	794	69.5	650.9	256	22.4	77.5	9	0.8	106.1	1,143	48.8	232.7
2012	40	3.3	334.3	820	66.7	669.7	312	25.4	93.0	13	1.1	152.9	1,230	51.9	248.3
FEMALE															
2008	12	0.9	105.4	991	73.8	578.8	202	15.0	67.5	13	1.0	146.6	1,343	51.8	251.0
2009	17	1.5	144.3	894	77.9	522.3	137	11.9	45.1	4	0.4	43.9	1,147	50.3	213.8
2010	29	2.3	227.6	967	76.7	550.7	195	15.5	61.0	3	0.2	31.1	1,261	51.9	231.6
2011	22	1.8	186.6	945	78.8	609.0	185	15.4	56.9	3	0.3	32.4	1,200	51.2	231.5
2012	18	1.6	153.0	846	74.3	544.1	226	19.9	68.5	6	0.5	64.7	1,138	48.1	218.0

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a2.16. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, East Service Planning Area 7 (SPA 7), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	33	11.1	32.6	50	16.8	326.0	160	53.9	38.1	5	1.7	10.0	297	50.8	43.4
2009	32	9.9	30.3	58	18.0	352.7	192	59.6	42.6	8	2.5	14.9	322	59.1	47.1
2010	59	13.3	56.4	62	14.0	371.9	275	62.1	59.4	12	2.7	21.6	443	61.3	64.8
2011	56	12.1	64.4	61	13.2	353.9	297	64.0	67.9	15	3.2	29.0	464	61.5	72.9
2012	70	11.5	80.7	52	8.6	299.4	426	70.1	97.0	15	2.5	28.9	608	61.5	95.3
FEMALE															
2008	22	7.6	19.9	65	22.6	375.8	161	55.9	36.6	7	2.4	12.4	288	49.2	41.3
2009	17	7.6	15.7	52	23.3	297.7	120	53.8	27.0	8	3.6	14.0	223	40.9	31.9
2010	29	10.4	27.2	42	15.0	241.0	174	62.1	38.7	7	2.5	11.9	280	38.7	40.3
2011	28	9.7	31.4	44	15.2	235.4	190	65.5	42.2	6	2.1	10.4	290	38.5	44.0
2012	40	10.5	44.9	38	10.0	201.4	266	70.0	58.8	7	1.8	12.1	380	38.5	57.5

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a2.17. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, South Bay Service Planning Area 8 (SPA 8), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ^{1,2}		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	17	3.7	10.6	320	69.7	442.9	64	13.9	33.0	11	2.4	14.7	459	48.8	83.4
2009	32	6.3	20.0	344	67.5	473.0	75	14.7	38.0	10	2.0	13.3	510	52.4	92.5
2010	69	11.3	43.1	368	60.0	495.2	108	17.6	52.9	23	3.8	29.6	613	57.7	111.2
2011	66	10.3	45.1	353	54.9	516.8	146	22.7	75.8	22	3.4	29.2	643	55.6	123.8
2012	87	12.1	59.3	368	51.1	535.4	179	24.9	91.4	22	3.1	28.8	720	58.0	138.1
FEMALE															
2008	21	4.4	13.1	342	71.1	384.2	63	13.1	32.8	10	2.1	12.1	481	51.2	84.3
2009	34	7.3	21.4	314	67.7	355.2	51	11.0	26.4	13	2.8	15.9	464	47.6	81.1
2010	34	7.6	21.1	297	66.2	325.1	73	16.3	36.3	14	3.1	16.3	449	42.3	78.6
2011	40	7.8	27.6	324	63.0	379.7	107	20.8	54.3	6	1.2	6.9	514	44.4	94.7
2012	58	11.1	40.9	288	55.2	345.1	116	22.2	59.5	10	1.9	11.7	522	42.0	95.8

1. Excludes cases from Long Beach.

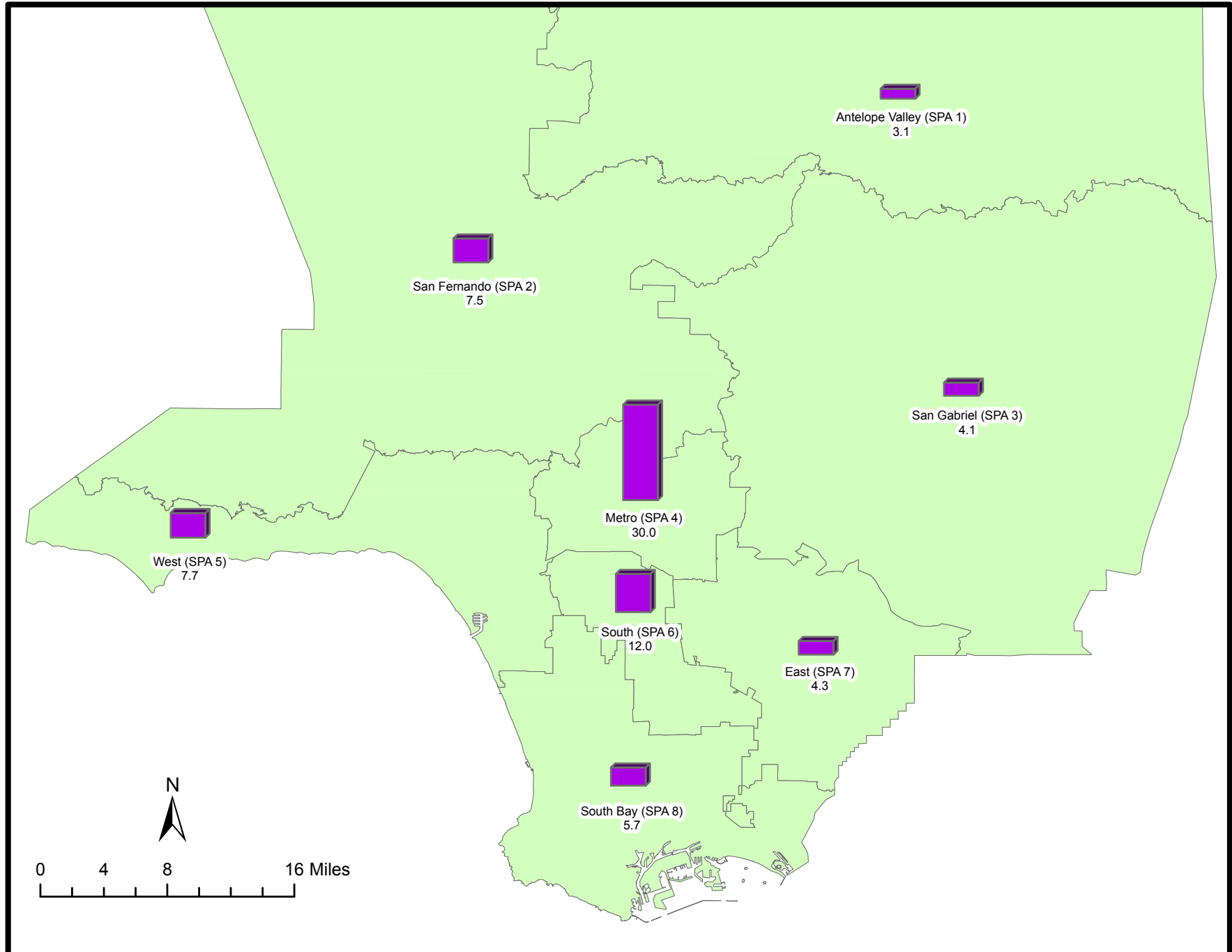
2. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Addendum III:

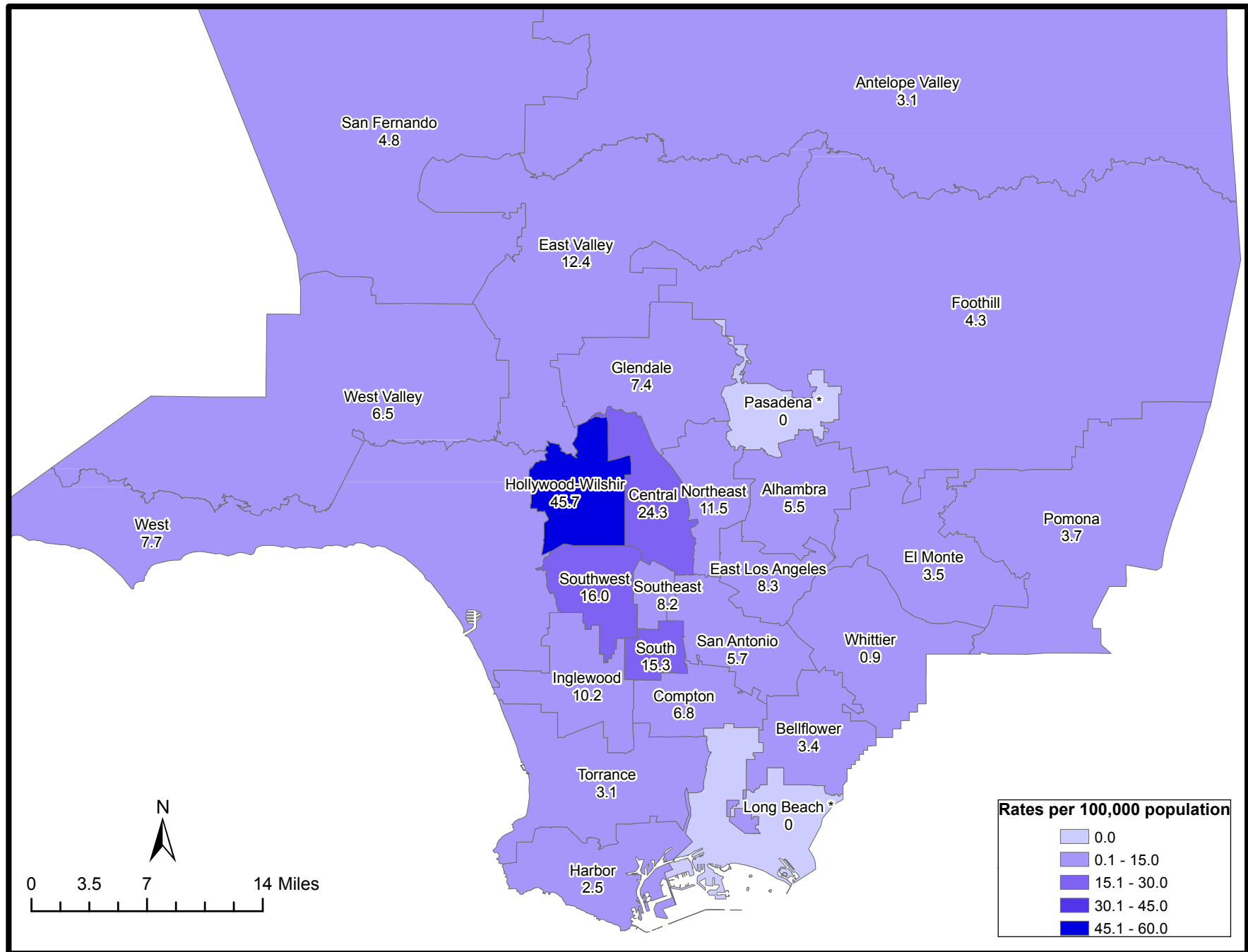
Primary and Secondary Syphilis

Figure a3.1 Reported Primary and Secondary Syphilis Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2012.



Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

Figure a3.2 Reported Primary and Secondary Syphilis Rates per 100,000 Population by Health District (HD), Los Angeles County, 2012.



* Data of Pasadena (SPA 3) and Long Beach (SPA 8) are not available.

Table a3.1. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Service and Health District (HD), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	0	0.0	0.0	7	1.0	1.9	5	0.8	1.3	8	1.1	2.1	12	1.4	3.1
Antelope Valley	0	0.00	0.0	7	1.0	1.9	5	0.8	1.3	8	1.1	2.1	12	1.4	3.1
East (7)	58	8.2	4.2	66	9.4	4.8	58	9.1	4.2	62	8.3	4.8	56	6.4	4.3
Bellflower	19	2.7	5.1	20	2.8	5.4	9	1.4	2.4	12	1.6	3.4	12	1.4	3.4
East Los Angeles	6	0.8	2.7	14	2.0	6.3	13	2.0	6.0	10	1.3	4.9	17	1.9	8.3
San Antonio	14	2.0	3.1	17	2.4	3.7	22	3.5	4.9	25	3.3	6.0	24	2.7	5.7
Whittier	19	2.7	5.6	15	2.1	4.5	14	2.2	4.1	15	2.0	4.7	3	0.3	0.9
Metro (4)	288	40.8	23.0	289	41.1	23.2	256	40.2	20.3	306	40.8	27.3	337	38.4	30.0
Central	64	9.1	17.4	63	9.0	17.2	66	10.4	17.9	66	8.8	19.6	82	9.3	24.3
Hollywood-Wilshire	199	28.2	37.1	202	28.7	38.0	163	25.6	30.3	216	28.8	45.0	220	25.1	45.7
Northeast	25	3.5	7.2	24	3.4	6.9	27	4.2	7.7	24	3.2	7.9	35	4.0	11.5
San Fernando (2)	122	17.3	5.6	111	15.8	5.0	110	17.3	5.0	129	17.2	6.0	160	18.2	7.5
East Valley	38	5.4	8.2	34	4.8	7.2	43	6.8	9.2	49	6.5	11.1	55	6.3	12.4
Glendale	19	2.7	5.4	19	2.7	5.3	17	2.7	4.8	12	1.6	3.6	25	2.8	7.4
San Fernando	22	3.1	4.7	10	1.4	2.1	17	2.7	3.5	15	2.0	3.0	24	2.7	4.8
West Valley	43	6.1	4.8	48	6.8	5.3	33	5.2	3.6	53	7.1	6.2	56	6.4	6.5
San Gabriel (3)	63	8.9	3.6	49	7.0	2.8	36	5.7	2.1	35	4.7	2.2	67	7.6	4.1
Alhambra	8	1.1	2.2	12	1.7	3.3	11	1.7	3.0	8	1.1	2.3	19	2.2	5.5
El Monte	20	2.8	4.2	16	2.3	3.3	7	1.1	1.5	7	0.9	1.6	15	1.7	3.5
Foothill	13	1.8	4.1	7	1.0	2.2	13	2.0	4.1	7	0.9	2.3	13	1.5	4.3
Pomona	22	3.1	3.8	14	2.0	2.4	5	0.8	0.9	13	1.7	2.4	20	2.3	3.7
South (6)	85	12.0	8.1	65	9.2	6.2	70	11.0	6.5	108	14.4	10.7	122	13.9	12.0
Compton	23	3.3	7.9	17	2.4	5.9	14	2.2	4.8	22	2.9	7.9	19	2.2	6.8
South	10	1.4	5.3	13	1.8	6.7	9	1.4	4.6	20	2.7	10.7	29	3.3	15.3
Southeast	12	1.7	6.6	9	1.3	4.9	12	1.9	6.5	12	1.6	7.1	14	1.6	8.2
Southwest	40	5.7	10.4	26	3.7	6.8	35	5.5	8.8	54	7.2	14.4	60	6.8	16.0
South Bay (8)	38	5.4	3.4	43	6.1	3.8	41	6.4	3.7	49	6.5	4.6	61	6.9	5.7
Harbor	5	0.7	2.3	2	0.3	0.9	7	1.1	3.3	7	0.9	3.5	5	0.6	2.5
Inglewood	22	3.1	5.0	29	4.1	6.7	26	4.1	6.0	30	4.0	7.3	42	4.8	10.2
Torrance	11	1.6	2.3	12	1.7	2.5	8	1.3	1.7	12	1.6	2.7	14	1.6	3.1
West (5)	38	5.4	5.9	50	7.1	7.7	41	6.4	6.2	45	6.0	7.1	49	5.6	7.7
West	38	5.4	5.9	50	7.1	7.7	41	6.4	6.2	45	6.0	7.1	49	5.6	7.7
Unknown	14	2.0	.	23	3.3	.	20	3.1	.	8	1.1	.	14	1.6	.
Total	706	7.3	7.3	703	7.2	7.2	637	6.5	6.5	750	8.1	8.1	878	9.4	9.4

1. Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

2. Main categories.

3. Subcategories.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a3.2. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Age, Antelope Valley Service Planning Area 1 (SPA 1), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	0	0.0	0.0	1	20.0	6.0	1	12.5	5.2	0	0.0	0.0
20-24	0	0.0	0.0	2	28.6	10.8	2	40.0	11.2	3	37.5	19.4	4	36.4	24.5
25-29	0	0.0	0.0	0	0.0	0.0	1	20.0	4.9	2	25.0	15.6	2	18.2	15.3
30-34	0	0.0	0.0	1	14.3	9.5	1	20.0	7.8	0	0.0	0.0	1	9.1	8.5
35-44	0	0.0	0.0	3	42.9	14.3	0	0.0	0.0	1	12.5	4.1	3	27.3	12.8
45-54	0	0.0	0.0	1	14.3	3.7	0	0.0	0.0	0	0.0	0.0	1	9.1	3.6
55-64	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	12.5	5.2	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	0	0.0	0.0	7	100.0	3.8	5	100.0	2.7	8	100.0	4.2	11	91.7	5.7
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
20-24	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
25-29	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
30-34	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	100.0	8.7
35-44	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
45-54	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
55-64	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	8.3	0.5
Total¹	0		0.0	7		1.9	5		1.3	8		2.1	12		3.1

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a3.3. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Age, San Fernando Service Planning Area 2 (SPA 2), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	5	4.3	6.1	2	1.9	2.4	5	4.5	6.3	4	3.2	5.0	3	1.9	3.8
20-24	15	12.8	18.9	21	19.4	26.0	16	14.5	20.6	19	15.2	24.8	29	18.7	37.9
25-29	20	17.1	26.5	18	16.7	23.1	17	15.5	18.2	34	27.2	41.9	32	20.6	39.7
30-34	23	19.7	30.4	20	18.5	26.7	16	14.5	19.2	20	16.0	26.0	25	16.1	32.1
35-44	33	28.2	19.3	24	22.2	14.1	32	29.1	19.7	30	24.0	19.3	30	19.4	19.5
45-54	15	12.8	9.2	14	13.0	8.4	16	14.5	9.8	14	11.2	8.9	27	17.4	17.3
55-64	6	5.1	5.6	6	5.6	5.3	6	5.5	5.3	4	3.2	3.4	6	3.9	5.0
65+	0	0.0	0.0	3	2.8	2.8	2	1.8	1.9	0	0.0	0.0	3	1.9	2.6
Unknown															
Subtotal	117	95.9	10.7	108	97.3	9.8	110	100.0	10.0	125	96.9	11.8	155	96.9	14.6
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
20-24	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	5	100.0	7.1
25-29	2	40.0	2.9	0	0.0	0.0	0	0.0	0.0	2	50.0	2.6	0	0.0	0.0
30-34	0	0.0	0.0	1	33.3	1.4	0	0.0	0.0	1	25.0	1.3	0	0.0	0.0
35-44	3	60.0	1.8	2	66.7	1.2	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
45-54	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	25.0	0.6	0	0.0	0.0
55-64	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	5	4.1	0.5	3	2.7	0.3	0	0.0	0.0	4	3.1	0.4	5	3.1	0.5
Total¹	122		5.6	111		5.0	110		5.0	129		6.0	160		7.5

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding. Includes Transgender cases.

Table a3.4. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Age, San Gabriel Service Planning Area 3 (SPA 3), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	4	6.6	5.8	0	0.0	0.0	2	5.9	3.1	3	8.8	4.6	1	1.6	1.5
20-24	16	26.2	22.7	4	8.7	5.7	10	29.4	15.0	6	17.6	9.7	16	25.0	25.4
25-29	12	19.7	18.8	13	28.3	19.9	8	23.5	10.4	11	32.4	19.8	15	23.4	26.7
30-34	6	9.8	10.3	11	23.9	19.0	1	2.9	1.5	4	11.8	8.0	8	12.5	15.9
35-44	15	24.6	12.6	7	15.2	5.9	6	17.6	5.3	5	14.7	4.7	16	25.0	15.4
45-54	8	13.1	6.9	7	15.2	6.0	5	14.7	4.4	3	8.8	2.7	6	9.4	5.4
55-64	0	0.0	0.0	1	2.2	1.2	0	0.0	0.0	2	5.9	2.2	1	1.6	1.1
65+	0	0.0	0.0	2	4.3	2.3	1	2.9	1.2	0	0.0	0.0	1	1.6	1.1
Unknown				1	2.2	.	1	2.9	.						
Subtotal	61	96.8	7.2	46	93.9	5.4	34	94.4	4.0	34	97.1	4.3	64	95.5	8.1
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	33.3	1.6
20-24	1	50.0	1.5	1	33.3	1.5	0	0.0	0.0	1	100.0	1.8	0	0.0	0.0
25-29	0	0.0	0.0	0	0.0	0.0	1	50.0	1.4	0	0.0	0.0	1	33.3	1.9
30-34	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	33.3	2.0
35-44	1	50.0	0.8	2	66.7	1.6	1	50.0	0.9	0	0.0	0.0	0	0.0	0.0
45-54	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
55-64	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	2	3.2	0.2	3	6.1	0.3	2	5.6	0.2	1	2.9	0.1	3	4.5	0.4
Total²	63		3.6	49		2.8	36		2.1	35		2.2	67		4.1

1. Excludes cases from Pasadena.

2. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a3.5. Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Age, Metro Service Planning Area 4 (SPA 4), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	2	0.7	4.8	3	1.1	7.0	3	1.2	7.2	4	1.3	11.5	3	0.9	8.8
20-24	20	7.0	52.0	30	10.5	80.1	23	9.1	60.9	36	11.8	82.7	33	10.0	81.5
25-29	48	16.8	107.0	49	17.2	116.6	39	15.4	84.7	48	15.8	82.3	52	15.8	93.1
30-34	44	15.4	75.7	34	11.9	62.3	45	17.8	78.4	35	11.5	60.5	34	10.3	58.2
35-44	111	38.9	86.1	93	32.6	71.7	89	35.2	70.0	91	29.9	89.4	108	32.7	104.9
45-54	54	18.9	59.2	60	21.1	63.6	46	18.2	47.8	76	25.0	95.4	80	24.2	99.0
55-64	5	1.8	9.2	15	5.3	26.4	8	3.2	13.8	13	4.3	23.7	12	3.6	21.2
65+	1	0.4	1.8	1	0.4	1.8	0	0.0	0.0	1	0.3	1.9	8	2.4	14.6
Unknown															
Subtotal	285	99.0	44.3	285	98.6	44.5	253	98.8	39.1	304	99.3	52.8	330	97.9	57.2
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
20-24	0	0.0	0.0	1	25.0	2.9	0	0.0	0.0	0	0.0	0.0	2	28.6	5.4
25-29	0	0.0	0.0	1	25.0	2.8	0	0.0	0.0	0	0.0	0.0	1	14.3	2.0
30-34	1	33.3	1.9	0	0.0	0.0	1	33.3	2.0	0	0.0	0.0	2	28.6	3.9
35-44	2	66.7	1.9	1	25.0	0.9	1	33.3	0.9	2	100.0	2.4	1	14.3	1.2
45-54	0	0.0	0.0	1	25.0	1.2	1	33.3	1.2	0	0.0	0.0	1	14.3	1.5
55-64	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	3	1.0	0.5	4	1.4	0.7	3	1.2	0.5	2	0.7	0.4	7	2.1	1.3
Total¹	288		23.0	289		23.2	256		20.3	306		27.3	337		30.0

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding. Includes Transgender cases.

Table a3.6. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Age, West Service Planning Area 5 (SPA 5), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	2	5.3	11.1	1	2.1	5.4	2	4.9	11.7	0	0.0	0.0	0	0.0	0.0
20-24	3	7.9	17.6	5	10.6	28.9	1	2.4	6.1	7	15.9	30.0	5	10.2	23.3
25-29	5	13.2	28.0	4	8.5	24.6	4	9.8	20.9	5	11.4	17.6	8	16.3	29.7
30-34	6	15.8	22.7	4	8.5	15.9	5	12.2	17.6	5	11.4	17.7	7	14.3	24.1
35-44	14	36.8	22.8	16	34.0	25.9	17	41.5	28.0	13	29.5	26.7	17	34.7	34.4
45-54	7	18.4	14.2	11	23.4	21.6	12	29.3	23.5	11	25.0	26.1	8	16.3	19.0
55-64	1	2.6	2.8	6	12.8	15.9	0	0.0	0.0	2	4.5	5.5	3	6.1	8.2
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	2.0	2.3
Unknown										1	2.3	.			
Subtotal	38	100.0	12.1	47	94.0	14.8	41	100.0	12.8	44	97.8	14.3	49	100.0	15.8
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
20-24	0	0.0	0.0	1	33.3	5.8	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
25-29	0	0.0	0.0	1	33.3	6.4	0	0.0	0.0	1	100.0	3.4	0	0.0	0.0
30-34	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
35-44	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
45-54	0	0.0	0.0	1	33.3	1.9	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
55-64	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	0	0.0	0.0	3	6.0	0.9	0	0.0	0.0	1	2.2	0.3	0	0.0	0.0
Total¹	38		5.9	50		7.7	41		6.2	45		7.1	49		7.7

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a3.7. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Age, South Service Planning Area 6 (SPA 6), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	5	6.5	10.2	5	8.8	9.9	7	10.6	14.5	7	6.7	14.7	8	7.1	17.1
20-24	26	33.8	58.8	12	21.1	26.9	12	18.2	26.5	17	16.2	36.3	33	29.2	70.2
25-29	13	16.9	30.2	12	21.1	28.1	16	24.2	33.8	30	28.6	74.4	29	25.7	70.2
30-34	11	14.3	28.0	8	14.0	19.9	13	19.7	28.9	18	17.1	50.2	12	10.6	32.9
35-44	14	18.2	20.2	11	19.3	15.7	11	16.7	15.9	17	16.2	25.9	19	16.8	28.9
45-54	8	10.4	14.9	8	14.0	14.6	6	9.1	10.8	11	10.5	19.2	10	8.8	17.3
55-64	0	0.0	0.0	1	1.8	3.1	1	1.5	3.0	3	2.9	7.9	2	1.8	5.1
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	1.9	6.4	0	0.0	0.0
Unknown															
Subtotal	77	90.6	15.0	57	87.7	11.1	66	94.3	12.6	105	97.2	21.4	113	92.6	22.8
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	1	12.5	2.1	2	25.0	4.0	0	0.0	0.0	1	33.3	2.1	1	11.1	2.2
20-24	5	62.5	11.6	0	0.0	0.0	1	25.0	2.3	2	66.7	4.4	3	33.3	6.4
25-29	0	0.0	0.0	2	25.0	4.9	2	50.0	4.4	0	0.0	0.0	1	11.1	2.5
30-34	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
35-44	0	0.0	0.0	3	37.5	4.2	0	0.0	0.0	0	0.0	0.0	1	11.1	1.4
45-54	2	25.0	3.3	1	12.5	1.7	1	25.0	1.6	0	0.0	0.0	2	22.2	3.1
55-64	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	11.1	2.2
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	8	9.4	1.5	8	12.3	1.5	4	5.7	0.7	3	2.8	0.6	9	7.4	1.7
Total¹	85		8.1	65		6.2	70		6.5	108		10.7	122		12.0

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a3.8. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Age, East Service Planning Area 7 (SPA 7), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	0	0.0	0.0	1	1.6	0.6	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	5	9.4	8.4	2	3.3	3.3	5	9.1	8.7	2	3.3	3.5	2	3.6	3.6
20-24	8	15.1	14.4	20	32.8	36.1	12	21.8	21.8	13	21.7	25.0	10	17.9	18.7
25-29	10	18.9	18.4	12	19.7	21.8	11	20.0	17.7	9	15.0	19.2	11	19.6	23.5
30-34	9	17.0	17.7	8	13.1	15.8	8	14.5	14.6	17	28.3	38.0	10	17.9	22.5
35-44	16	30.2	16.1	11	18.0	11.0	16	29.1	16.6	12	20.0	13.3	13	23.2	14.5
45-54	3	5.7	3.6	7	11.5	8.3	2	3.6	2.4	5	8.3	6.2	5	8.9	6.1
55-64	1	1.9	1.8	0	0.0	0.0	1	1.8	1.8	2	3.3	3.3	1	1.8	1.6
65+	1	1.9	1.7	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	3	5.4	4.9
Unknown													1	1.8	.
Subtotal	53	91.4	7.8	61	92.4	8.9	55	94.8	8.0	60	96.8	9.4	56	100.0	8.8
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
20-24	2	40.0	3.8	1	20.0	1.9	0	0.0	0.0	1	50.0	2.0	0	0.0	0.0
25-29	2	40.0	4.0	0	0.0	0.0	0	0.0	0.0	1	50.0	2.2	0	0.0	0.0
30-34	0	0.0	0.0	1	20.0	2.1	1	33.3	1.9	0	0.0	0.0	0	0.0	0.0
35-44	0	0.0	0.0	1	20.0	1.0	1	33.3	1.1	0	0.0	0.0	0	0.0	0.0
45-54	1	20.0	1.1	1	20.0	1.1	1	33.3	1.2	0	0.0	0.0	0	0.0	0.0
55-64	0	0.0	0.0	1	20.0	1.6	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	5	8.6	0.7	5	7.6	0.7	3	5.2	0.4	2	3.2	0.3	0	0.0	0.0
Total¹	58		4.2	66		4.8	58		4.2	62		4.8	56		4.3

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a3.9. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Age, South Bay Service Planning Area 8 (SPA 8), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	3	8.6	6.9	3	7.3	6.8	2	5.1	4.8	2	4.3	5.0	2	3.3	5.1
20-24	11	31.4	28.0	8	19.5	20.0	9	23.1	23.0	7	14.9	20.3	10	16.7	28.1
25-29	6	17.1	16.9	13	31.7	35.6	7	17.9	16.1	12	25.5	33.3	12	20.0	33.9
30-34	5	14.3	14.0	4	9.8	11.7	6	15.4	16.0	7	14.9	19.6	11	18.3	30.6
35-44	7	20.0	8.2	8	19.5	9.6	7	17.9	8.8	8	17.0	10.9	12	20.0	16.6
45-54	3	8.6	3.7	3	7.3	3.7	6	15.4	7.4	9	19.1	11.6	10	16.7	13.0
55-64	0	0.0	0.0	1	2.4	1.8	1	2.6	1.8	2	4.3	3.5	3	5.0	5.1
65+	0	0.0	0.0	1	2.4	1.8	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown							1	2.6	.						
Subtotal	35	92.1	6.4	41	95.3	7.4	39	95.1	7.1	47	95.9	9.1	60	98.4	11.5
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	1	33.3	2.4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
20-24	1	33.3	2.7	1	50.0	2.6	0	0.0	0.0	0	0.0	0.0	1	100.0	3.0
25-29	0	0.0	0.0	1	50.0	2.9	0	0.0	0.0	2	100.0	5.6	0	0.0	0.0
30-34	1	33.3	2.8	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
35-44	0	0.0	0.0	0	0.0	0.0	1	50.0	1.2	0	0.0	0.0	0	0.0	0.0
45-54	0	0.0	0.0	0	0.0	0.0	1	50.0	1.2	0	0.0	0.0	0	0.0	0.0
55-64	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	3	7.9	0.5	2	4.7	0.3	2	4.9	0.3	2	4.1	0.4	1	1.6	0.2
Total²	38		3.4	43		3.8	41		3.7	49		4.6	61		5.7

1. Excludes cases from Long Beach.

2. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a3.10. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Antelope Valley Service Planning Area 1 (SPA 1), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
2009	4	57.1	5.1	2	28.6	7.8	1	14.3	1.4	0	0.0	0.0	7	100.0	3.8
2010	2	40.0	2.6	1	20.0	3.8	2	40.0	2.7	0	0.0	0.0	5	100.0	2.7
2011	2	25.0	2.9	5	62.5	17.1	1	12.5	1.2	0	0.0	0.0	8	100.0	4.2
2012	1	9.1	1.5	6	54.6	20.3	3	27.3	3.5	1	9.1	14.2	11	91.7	5.7
FEMALE															
2008	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
2009	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.5
2010	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
2011	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
2012	0	0.0	0.0	0	0.0	0.0	1	100.0	1.2	0	0.0	0.0	1	8.3	0.5

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a3.11. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, San Fernando Service Planning Area 2 (SPA 2), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	33	28.2	6.8	11	9.4	29.9	57	48.7	14.0	9	7.7	8.7	117	95.9	10.7
2009	41	38.0	8.2	17	15.7	45.1	41	38.0	9.8	4	3.7	3.8	108	97.3	9.8
2010	45	40.9	8.9	14	12.7	35.5	44	40.0	10.1	5	4.6	4.4	110	100.0	10.0
2011	32	25.6	6.8	20	16.0	52.9	56	44.8	13.7	10	8.0	9.2	125	96.9	11.8
2012	54	34.8	11.6	18	11.6	48.0	71	45.8	17.3	5	3.2	4.6	155	96.9	14.6
FEMALE															
2008	1	20.0	0.2	1	20.0	2.7	3	60.0	0.7	0	0.0	0.0	5	4.1	0.5
2009	1	33.3	0.2	0	0.0	0.0	2	66.7	0.5	0	0.0	0.0	3	2.7	0.3
2010	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
2011	1	25.0	0.2	0	0.0	0.0	2	50.0	0.5	1	25.0	0.8	4	3.1	0.4
2012	2	40.0	0.5	0	0.0	0.0	2	40.0	0.6	0	0.0	0.0	5	3.1	0.5

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a3.12. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, San Gabriel Service Planning Area 3 (SPA 3), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ^{1,2}		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	14	23.0	7.0	3	4.9	10.1	36	59.0	9.0	6	9.8	2.8	61	96.8	7.2
2009	14	30.4	7.1	3	6.5	10.4	23	50.0	5.8	6	13.0	2.7	46	93.9	5.4
2010	5	14.7	2.6	2	5.9	6.9	22	64.7	5.5	5	14.7	2.2	34	94.4	4.0
2011	7	20.6	4.6	1	2.9	4.3	20	58.8	5.6	2	5.9	0.9	34	97.1	4.3
2012	13	20.3	8.3	4	6.3	16.6	32	50.0	8.6	14	21.9	6.3	64	95.5	8.1
FEMALE															
2008	1	50.0	0.5	0	0.0	0.0	0	0.0	0.0	1	50.0	0.4	2	3.2	0.2
2009	0	0.0	0.0	0	0.0	0.0	3	100.0	0.7	0	0.0	0.0	3	6.1	0.3
2010	0	0.0	0.0	0	0.0	0.0	2	100.0	0.5	0	0.0	0.0	2	5.6	0.2
2011	0	0.0	0.0	0	0.0	0.0	1	100.0	0.3	0	0.0	0.0	1	2.9	0.1
2012	1	33.3	0.6	0	0.0	0.0	2	66.7	0.5	0	0.0	0.0	3	4.5	0.4

1. Excludes cases from Pasadena.

2. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a3.13. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Metro Service Planning Area 4 (SPA 4), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	136	47.7	95.8	29	10.2	78.4	107	37.5	30.5	3	1.1	3.1	285	99.0	44.3
2009	152	53.3	104.1	19	6.7	50.8	92	32.3	26.7	13	4.6	13.7	285	98.6	44.5
2010	107	42.3	72.0	27	10.7	71.4	100	39.5	28.1	15	5.9	15.3	253	98.8	39.1
2011	135	44.4	91.1	31	10.2	93.0	120	39.5	41.1	10	3.3	11.1	304	99.3	52.8
2012	138	41.8	95.1	47	14.2	144.9	113	34.2	39.4	18	5.5	20.4	330	97.9	57.2
FEMALE															
2008	0	0.0	0.0	0	0.0	0.0	2	66.7	0.8	0	0.0	0.0	3	1.0	0.5
2009	1	25.0	0.8	3	75.0	8.8	0	0.0	0.0	0	0.0	0.0	4	1.4	0.7
2010	0	0.0	0.0	1	33.3	2.9	1	33.3	0.3	0	0.0	0.0	3	1.2	0.5
2011	2	100.0	1.5	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	0.7	0.4
2012	0	0.0	0.0	2	28.6	7.5	5	71.4	1.8	0	0.0	0.0	7	2.1	1.3

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a3.14. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, West Service Planning Area 5 (SPA 5), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	18	47.4	9.4	3	7.9	15.9	13	34.2	25.2	2	5.3	5.8	38	100.0	12.1
2009	32	68.1	15.8	5	10.6	25.3	5	10.6	9.6	4	8.5	11.5	47	94.0	14.8
2010	20	48.8	10.2	3	7.3	15.1	14	34.2	26.2	2	4.9	5.5	41	100.0	12.8
2011	22	50.0	11.5	8	18.2	48.0	11	25.0	24.6	0	0.0	0.0	44	97.8	14.3
2012	24	49.0	11.7	11	22.5	61.7	7	14.3	14.5	5	10.2	13.2	49	100.0	15.8
FEMALE															
2008	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
2009	1	33.3	0.5	0	0.0	0.0	2	66.7	3.7	0	0.0	0.0	3	6.0	0.9
2010	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
2011	1	100.0	0.5	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	2.2	0.3
2012	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a3.15. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, South Service Planning Area 6 (SPA 6), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE³															
2008	1	1.3	7.8	41	53.3	27.9	32	41.6	9.5	1	1.3	11.7	77	90.6	15.0
2009	3	5.3	22.5	34	59.7	23.0	19	33.3	5.5	1	1.8	11.3	57	87.7	11.1
2010	6	9.1	44.3	29	43.9	20.2	29	43.9	8.5	0	0.0	0.0	66	94.3	12.6
2011	6	5.7	49.1	52	49.5	41.9	41	39.1	12.2	2	1.9	23.2	105	97.2	21.4
2012	5	4.4	40.4	67	59.3	52.9	39	34.5	11.2	2	1.8	22.8	113	92.6	22.8
FEMALE															
2008	0	0.0	0.0	5	62.5	2.7	3	37.5	0.9	0	0.0	0.0	8	9.4	1.5
2009	1	12.5	7.9	6	75.0	3.3	1	12.5	0.3	0	0.0	0.0	8	12.3	1.5
2010	0	0.0	0.0	2	50.0	1.1	2	50.0	0.6	0	0.0	0.0	4	5.7	0.7
2011	0	0.0	0.0	3	100.0	1.9	0	0.0	0.0	0	0.0	0.0	3	2.8	0.6
2012	0	0.0	0.0	5	55.6	3.1	4	44.4	1.2	0	0.0	0.0	9	7.4	1.7

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a3.16. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, East Service Planning Area 7 (SPA 7), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	12	22.6	10.4	2	3.8	11.4	36	67.9	7.5	1	1.9	1.8	53	91.4	7.8
2009	8	13.1	7.0	3	4.9	16.7	48	78.7	9.8	2	3.3	3.4	61	92.4	8.9
2010	9	16.4	8.1	2	3.6	11.3	44	80.0	8.9	0	0.0	0.0	55	94.8	8.0
2011	9	15.0	9.7	4	6.7	21.7	44	73.3	9.4	2	3.3	3.6	60	96.8	9.4
2012	9	16.1	10.1	3	5.4	16.7	41	73.2	9.0	0	0.0	0.0	56	100.0	8.8
FEMALE															
2008	0	0.0	0.0	0	0.0	0.0	5	100.0	1.0	0	0.0	0.0	5	8.6	0.7
2009	2	40.0	1.7	2	40.0	10.3	1	20.0	0.2	0	0.0	0.0	5	7.6	0.7
2010	0	0.0	0.0	0	0.0	0.0	3	100.0	0.6	0	0.0	0.0	3	5.2	0.4
2011	0	0.0	0.0	0	0.0	0.0	2	100.0	0.4	0	0.0	0.0	2	3.2	0.3
2012	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a3.17. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, South Bay Service Planning Area 8 (SPA 8), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ^{1,2}		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	3	8.6	1.8	13	37.1	16.9	13	37.1	6.3	5	14.3	6.3	35	92.1	6.4
2009	10	24.4	5.7	14	34.2	17.7	15	36.6	7.0	2	4.9	2.4	41	95.3	7.4
2010	5	12.8	3.0	21	53.9	27.2	10	25.6	4.7	1	2.6	1.2	39	95.1	7.1
2011	7	14.9	4.7	18	38.3	25.6	16	34.0	8.1	4	8.5	5.2	47	95.9	9.1
2012	5	8.3	3.3	25	41.7	35.2	22	36.7	10.9	5	8.3	6.3	60	98.4	11.5
FEMALE															
2008	1	33.3	0.6	2	66.7	2.1	0	0.0	0.0	0	0.0	0.0	3	7.9	0.5
2009	0	0.0	0.0	1	50.0	1.0	1	50.0	0.5	0	0.0	0.0	2	4.7	0.3
2010	1	50.0	0.6	1	50.0	1.0	0	0.0	0.0	0	0.0	0.0	2	4.9	0.3
2011	0	0.0	0.0	1	50.0	1.1	1	50.0	0.5	0	0.0	0.0	2	4.1	0.4
2012	0	0.0	0.0	1	100.0	1.1	0	0.0	0.0	0	0.0	0.0	1	1.6	0.2

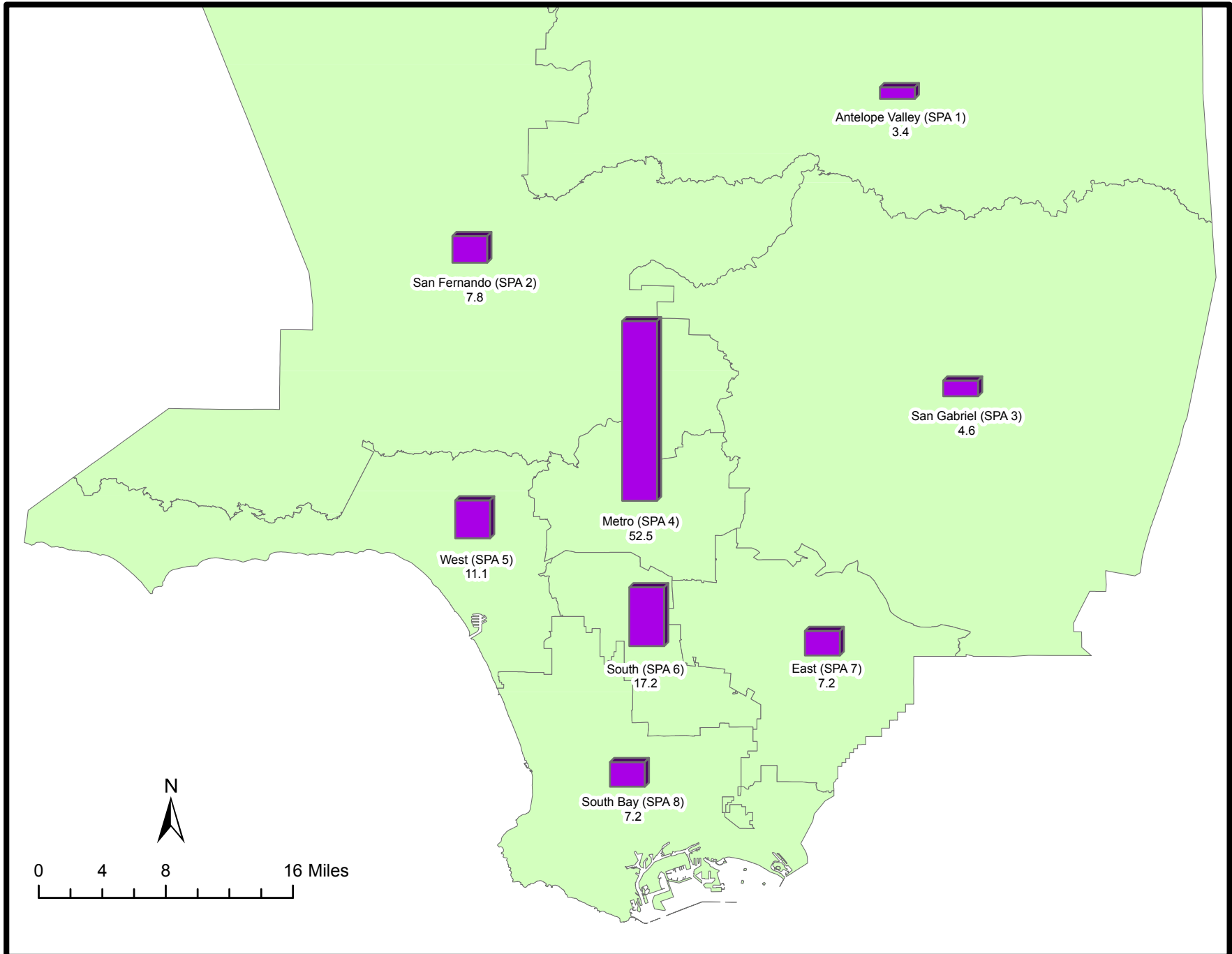
1. Excludes cases from Long Beach.

2. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

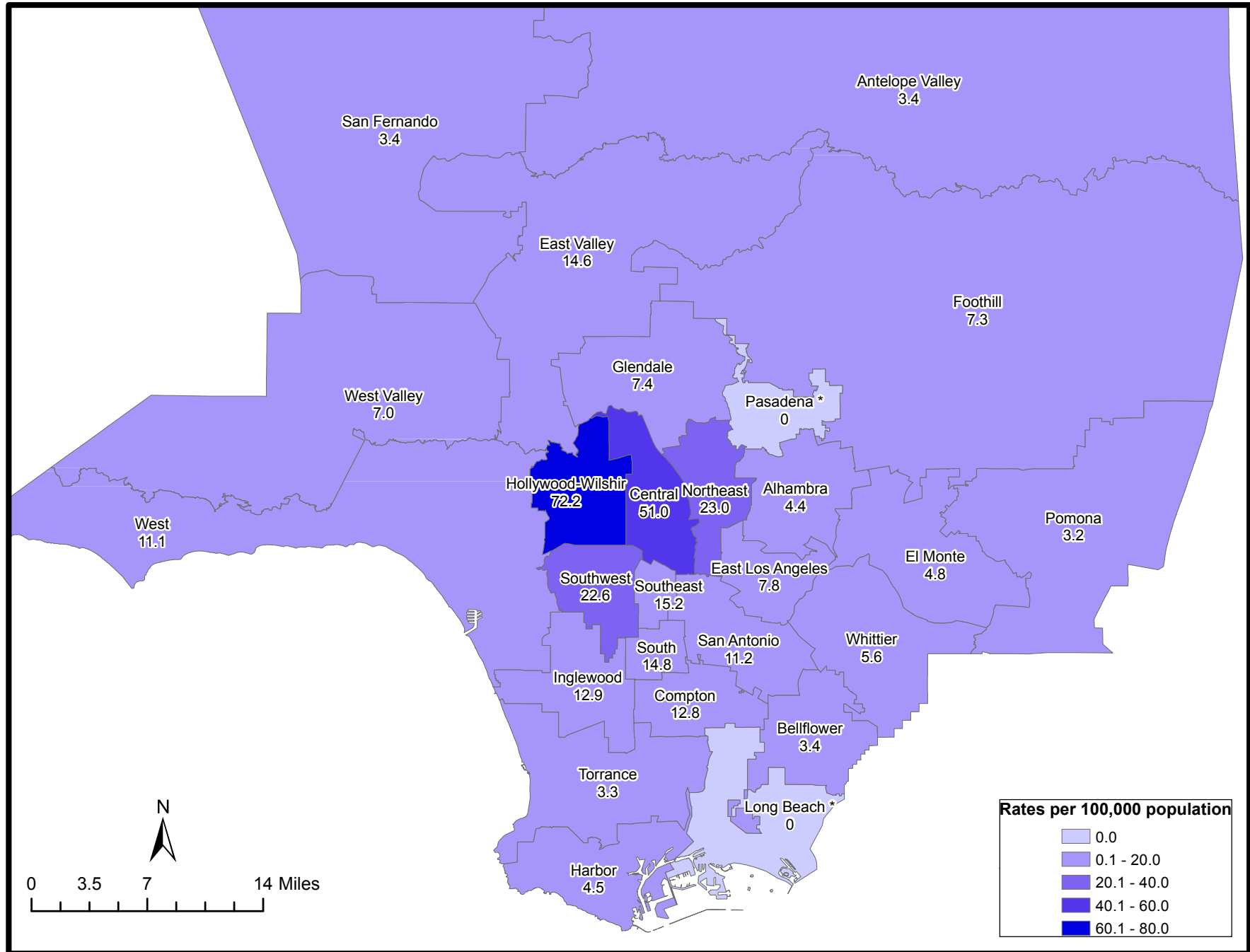
Addendum IV:
Early Latent Syphilis

Figure a4.1 Reported Early Latent Syphilis Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2012.



Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

Figure a4.2 Reported Early Latent Syphilis Rates per 100,000 Population by Health District (HD), Los Angeles County, 2012.



* Data of Pasadena (SPA 3) and Long Beach (SPA 8) are not available.

Table a4.1. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Service Planning and Health District (HD), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	6	0.8	1.7	5	0.5	1.4	4	0.4	1.1	10	1.0	2.6	13	1.0	3.4
Antelope Valley	6	0.8	1.7	5	0.5	1.4	4	0.4	1.1	10	1.0	2.6	13	1.0	3.4
East (7)	61	7.9	4.4	84	8.8	6.1	89	9.7	6.5	89	8.5	6.9	93	7.3	7.2
Bellflower	12	1.6	3.2	24	2.5	6.5	11	1.2	3.0	16	1.5	4.5	12	0.9	3.4
East Los Angeles	6	0.8	2.7	21	2.2	9.5	28	3.1	12.9	14	1.3	6.9	16	1.3	7.8
San Antonio	26	3.4	5.7	24	2.5	5.3	31	3.4	6.9	37	3.6	8.8	47	3.7	11.2
Whittier	17	2.2	5.1	15	1.6	4.5	19	2.1	5.6	22	2.1	6.9	18	1.4	5.6
Metro (4)	350	45.5	27.9	432	45.1	34.7	394	43.0	31.3	464	44.6	41.4	590	46.2	52.5
Central	96	12.5	26.1	114	11.9	31.2	119	13.0	32.2	132	12.7	39.2	172	13.5	51.0
Hollywood-Wilshire	216	28.1	40.3	285	29.8	53.6	232	25.3	43.2	288	27.7	60.0	348	27.3	72.2
Northeast	38	4.9	10.9	33	3.4	9.5	43	4.7	12.2	44	4.2	14.5	70	5.5	23.0
San Fernando (2)	110	14.3	5.0	124	13.0	5.6	126	13.8	5.7	141	13.5	6.6	168	13.2	7.8
East Valley	41	5.3	8.8	45	4.7	9.6	57	6.2	12.2	55	5.3	12.5	65	5.1	14.6
Glendale	19	2.5	5.4	17	1.8	4.8	16	1.7	4.5	14	1.3	4.2	25	2.0	7.4
San Fernando	10	1.3	2.1	16	1.7	3.3	8	0.9	1.7	22	2.1	4.4	17	1.3	3.4
West Valley	40	5.2	4.5	46	4.8	5.1	45	4.9	5.0	50	4.8	5.8	61	4.8	7.0
San Gabriel (3)	58	7.5	3.4	51	5.3	2.9	73	8.0	4.2	67	6.4	4.2	75	5.9	4.6
Alhambra	5	0.6	1.4	4	0.4	1.1	14	1.5	3.8	9	0.9	2.6	15	1.2	4.4
El Monte	24	3.1	5.0	12	1.3	2.5	14	1.5	2.9	18	1.7	4.2	21	1.6	4.8
Foothill	7	0.9	2.2	11	1.1	3.5	14	1.5	4.4	14	1.3	4.6	22	1.7	7.3
Pomona	22	2.9	3.8	24	2.5	4.2	31	3.4	5.4	26	2.5	4.9	17	1.3	3.2
South (6)	82	10.6	7.8	119	12.4	11.3	115	12.6	10.8	139	13.4	13.8	175	13.7	17.2
Compton	16	2.1	5.5	22	2.3	7.6	11	1.2	3.8	26	2.5	9.3	36	2.8	12.8
South	14	1.8	7.4	23	2.4	11.9	19	2.1	9.7	30	2.9	16.0	28	2.2	14.8
Southeast	16	2.1	8.8	19	2.0	10.2	24	2.6	13.1	22	2.1	13.0	26	2.0	15.2
Southwest	36	4.7	9.4	55	5.7	14.4	61	6.7	15.3	61	5.9	16.3	85	6.7	22.6
South Bay (8)	52	6.8	4.6	61	6.4	5.4	50	5.5	4.5	73	7.0	6.9	77	6.0	7.2
Harbor	11	1.4	5.1	8	0.8	3.7	7	0.8	3.3	4	0.4	2.0	9	0.7	4.5
Inglewood	31	4.0	7.1	37	3.9	8.5	32	3.5	7.3	52	5.0	12.7	53	4.2	12.9
Torrance	10	1.3	2.1	16	1.7	3.4	11	1.2	2.3	17	1.6	3.8	15	1.2	3.3
West (5)	35	4.5	5.4	50	5.2	7.7	49	5.3	7.4	49	4.7	7.7	71	5.6	11.1
West	35	4.5	5.4	50	5.2	7.7	49	5.3	7.4	49	4.7	7.7	71	5.6	11.1
Unknown	16	2.1	.	31	3.2	.	16	1.7	.	9	0.9	.	14	1.1	.
Total	770	7.9	957	9.8	916	9.3	1,041	11.2	1,276	13.7					

1. Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

2. Main categories.

3. Subcategories.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a4.2. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Age, Antelope Valley Service Planning Area 1 (SPA 1), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	12.5	5.2	0	0.0	0.0
20-24	1	16.7	5.5	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	3	42.9	18.4
25-29	0	0.0	0.0	2	40.0	12.4	0	0.0	0.0	3	37.5	23.4	3	42.9	23.0
30-34	1	16.7	9.9	0	0.0	0.0	2	50.0	15.5	1	12.5	8.6	1	14.3	8.5
35-44	3	50.0	13.7	2	40.0	9.6	1	25.0	5.1	2	25.0	8.3	0	0.0	0.0
45-54	1	16.7	3.7	1	20.0	3.7	0	0.0	0.0	1	12.5	3.6	0	0.0	0.0
55-64	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	1	25.0	7.4	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	6	100.0	3.3	5	100.0	2.7	4	100.0	2.1	8	80.0	4.2	7	53.8	3.6
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	100.0	10.8	1	16.7	5.5
20-24	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	33.3	12.9
25-29	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
30-34	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	16.7	8.7
35-44	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	16.7	4.0
45-54	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	16.7	3.5
55-64	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	20.0	1.0	6	46.2	3.1
Total¹	6		1.7	5		1.4	4		1.1	10		2.6	13		3.4

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a4.3. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Age, San Fernando Service Planning Area 2 (SPA 2), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	2	2.0	2.4	0	0.0	0.0	2	1.7	2.5	8	6.2	9.9	6	3.8	7.6
20-24	8	7.9	10.1	18	15.9	22.3	13	11.1	16.7	16	12.4	20.9	14	8.9	18.3
25-29	22	21.8	29.1	19	16.8	24.4	22	18.8	23.6	27	20.9	33.2	23	14.6	28.5
30-34	11	10.9	14.5	19	16.8	25.4	13	11.1	15.6	15	11.6	19.5	21	13.3	27.0
35-44	31	30.7	18.1	28	24.8	16.5	38	32.5	23.4	28	21.7	18.0	45	28.5	29.2
45-54	21	20.8	12.8	19	16.8	11.3	22	18.8	13.4	25	19.4	16.0	41	25.9	26.2
55-64	4	4.0	3.7	5	4.4	4.4	6	5.1	5.3	8	6.2	6.8	8	5.1	6.6
65+	1	1.0	1.0	4	3.5	3.8	0	0.0	0.0	2	1.6	1.8	0	0.0	0.0
Unknown	1	1.0	.	1	0.9	.	1	0.9	.						
Subtotal	101	91.8	9.3	113	91.1	10.2	117	92.9	10.6	129	91.5	12.2	158	94.6	14.9
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	11.1	0.5
15-19	0	0.0	0.0	0	0.0	0.0	1	11.1	1.3	2	16.7	2.7	1	11.1	1.3
20-24	3	33.3	4.0	3	27.3	3.9	0	0.0	0.0	2	16.7	2.8	4	44.4	5.7
25-29	3	33.3	4.4	1	9.1	1.4	1	11.1	1.2	6	50.0	7.9	0	0.0	0.0
30-34	2	22.2	2.8	1	9.1	1.4	3	33.3	3.8	0	0.0	0.0	1	11.1	1.3
35-44	0	0.0	0.0	3	27.3	1.8	2	22.2	1.3	2	16.7	1.3	2	22.2	1.3
45-54	1	11.1	0.6	3	27.3	1.8	1	11.1	0.6	0	0.0	0.0	0	0.0	0.0
55-64	0	0.0	0.0	0	0.0	0.0	1	11.1	0.8	0	0.0	0.0	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	9	8.2	0.8	11	8.9	1.0	9	7.1	0.8	12	8.5	1.1	9	5.4	0.8
Total¹	110		5.0	124		5.6	126		5.7	141		6.6	167		7.8

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a4.4. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Age, San Gabriel Service Planning Area 3 (SPA 3), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	1	1.9	0.6	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	1	1.9	1.4	1	2.2	1.4	2	3.2	3.1	0	0.0	0.0	1	1.4	1.5
20-24	9	17.3	12.8	10	21.7	14.2	9	14.3	13.5	11	17.7	17.8	8	11.6	12.7
25-29	11	21.2	17.2	5	10.9	7.6	9	14.3	11.7	16	25.8	28.8	12	17.4	21.3
30-34	6	11.5	10.3	9	19.6	15.5	12	19.0	18.4	5	8.1	10.0	10	14.5	19.8
35-44	16	30.8	13.4	10	21.7	8.5	21	33.3	18.4	18	29.0	17.1	18	26.1	17.3
45-54	8	15.4	6.9	8	17.4	6.8	7	11.1	6.1	7	11.3	6.2	20	29.0	17.9
55-64	0	0.0	0.0	2	4.3	2.3	2	3.2	2.3	5	8.1	5.5	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	1	1.6	1.2	0	0.0	0.0	0	0.0	0.0
Unknown				1	2.2	.									
Subtotal	52	89.7	6.1	46	90.2	5.4	63	86.3	7.4	62	92.5	7.9	69	92.0	8.7
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	1	16.7	1.5	0	0.0	0.0	2	20.0	3.2	0	0.0	0.0	0	0.0	0.0
20-24	1	16.7	1.5	0	0.0	0.0	1	10.0	1.6	1	20.0	1.8	0	0.0	0.0
25-29	3	50.0	5.0	2	40.0	3.3	3	30.0	4.1	2	40.0	3.8	4	66.7	7.6
30-34	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	40.0	4.0	1	16.7	2.0
35-44	1	16.7	0.8	2	40.0	1.6	4	40.0	3.4	0	0.0	0.0	1	16.7	0.9
45-54	0	0.0	0.0	1	20.0	0.8	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
55-64	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	6	10.3	0.7	5	9.8	0.6	10	13.7	1.1	5	7.5	0.6	6	8.0	0.7
Total²	58		3.4	51		2.9	73		4.2	67		4.2	75		4.6

1. Excludes cases from Pasadena.

2. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a4.5. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Age, Metro Service Planning Area 4 (SPA 4), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	2	0.6	4.8	4	1.0	9.4	3	0.8	7.2	3	0.7	8.6	3	0.5	8.8
20-24	22	6.6	57.2	21	5.1	56.0	26	6.9	68.9	28	6.3	64.3	40	7.1	98.8
25-29	48	14.4	107.0	57	13.9	135.7	43	11.3	93.3	50	11.3	85.7	69	12.3	123.6
30-34	38	11.4	65.3	62	15.1	113.6	54	14.2	94.0	66	14.9	114.2	70	12.5	119.8
35-44	153	45.9	118.7	167	40.7	128.8	143	37.7	112.5	168	37.8	165.0	185	33.0	179.7
45-54	51	15.3	55.9	81	19.8	85.9	82	21.6	85.2	101	22.7	126.8	158	28.2	195.4
55-64	14	4.2	25.7	14	3.4	24.6	22	5.8	37.8	25	5.6	45.6	30	5.4	53.1
65+	5	1.5	9.0	4	1.0	7.1	6	1.6	10.5	2	0.5	3.9	3	0.5	5.5
Unknown										1	0.2	.	2	0.4	.
Subtotal	333	95.1	51.7	410	94.9	64.1	379	96.2	58.5	444	95.7	77.1	560	95.1	97.0
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	1	5.9	2.5	2	9.1	4.9	1	6.7	2.5	1	5.0	3.1	0	0.0	0.0
20-24	3	17.6	8.5	1	4.5	2.9	1	6.7	2.9	3	15.0	7.6	6	20.7	16.2
25-29	3	17.6	7.8	2	9.1	5.6	2	13.3	5.0	3	15.0	5.7	6	20.7	11.7
30-34	2	11.8	3.9	3	13.6	6.2	1	6.7	2.0	3	15.0	6.0	5	17.2	9.7
35-44	3	17.6	2.8	4	18.2	3.7	5	33.3	4.7	6	30.0	7.1	6	20.7	7.0
45-54	4	23.5	5.0	7	31.8	8.6	3	20.0	3.7	4	20.0	5.9	5	17.2	7.3
55-64	1	5.9	1.8	1	4.5	1.7	2	13.3	3.4	0	0.0	0.0	1	3.4	1.7
65+	0	0.0	0.0	2	9.1	2.6	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	17	4.9	2.8	22	5.1	3.6	15	3.8	2.5	20	4.3	3.7	29	4.9	5.3
Total¹	350		27.9	432		34.7	394		31.3	464		41.4	589		52.4

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a4.6. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Age, West Service Planning Area 5 (SPA 5), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	1	2.1	5.4	1	2.1	5.8	1	2.1	5.6	0	0.0	0.0
20-24	2	6.1	11.8	8	16.7	46.2	3	6.3	18.2	3	6.3	12.9	2	2.9	9.3
25-29	5	15.2	28.0	2	4.2	12.3	13	27.1	67.9	5	10.4	17.6	9	13.2	33.4
30-34	6	18.2	22.7	7	14.6	27.8	6	12.5	21.1	8	16.7	28.3	9	13.2	31.0
35-44	11	33.3	17.9	15	31.3	24.3	14	29.2	23.1	9	18.8	18.5	21	30.9	42.5
45-54	7	21.2	14.2	12	25.0	23.6	10	20.8	19.5	20	41.7	47.5	21	30.9	49.8
55-64	2	6.1	5.6	3	6.3	8.0	1	2.1	2.7	1	2.1	2.8	5	7.4	13.7
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	2.1	2.4	1	1.5	2.3
Unknown															
Subtotal	33	94.3	10.5	48	96.0	15.2	48	98.0	15.0	48	98.0	15.6	68	95.8	22.0
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
20-24	0	0.0	0.0	1	50.0	5.8	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
25-29	2	100.0	11.1	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
30-34	0	0.0	0.0	1	50.0	3.8	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
35-44	0	0.0	0.0	0	0.0	0.0	1	100.0	1.6	0	0.0	0.0	1	33.3	2.0
45-54	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	66.7	4.5
55-64	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	100.0	2.5	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	2	5.7	0.6	2	4.0	0.6	1	2.0	0.3	1	2.0	0.3	3	4.2	0.9
Total¹	35		5.4	50		7.7	49		7.4	49		7.7	71		11.1

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a4.7. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Age, South Service Planning Area 6 (SPA 6), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	0	0.0	0.0	1	1.1	0.7	0	0.0	0.0	1	0.8	0.8	0	0.0	0.0
15-19	4	6.3	8.1	6	6.6	11.9	3	3.0	6.2	1	0.8	2.1	7	4.5	15.0
20-24	14	22.2	31.7	18	19.8	40.4	14	14.1	30.9	25	19.5	53.3	23	14.9	48.9
25-29	10	15.9	23.2	15	16.5	35.2	13	13.1	27.4	15	11.7	37.2	38	24.7	92.0
30-34	5	7.9	12.7	8	8.8	19.9	13	13.1	28.9	27	21.1	75.3	28	18.2	76.8
35-44	18	28.6	25.9	21	23.1	30.0	34	34.3	49.1	28	21.9	42.7	28	18.2	42.6
45-54	12	19.0	22.3	14	15.4	25.5	17	17.2	30.7	23	18.0	40.1	24	15.6	41.4
55-64	0	0.0	0.0	7	7.7	21.5	3	3.0	8.9	7	5.5	18.5	5	3.2	12.6
65+	0	0.0	0.0	1	1.1	3.1	2	2.0	6.2	1	0.8	3.2	1	0.6	3.0
Unknown															
Subtotal	63	76.8	12.3	91	76.5	17.7	99	86.1	18.9	128	92.1	26.1	154	88.0	31.1
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	4	21.1	8.2	2	7.1	4.0	3	18.8	6.4	2	18.2	4.2	1	4.8	2.2
20-24	3	15.8	6.9	2	7.1	4.6	4	25.0	9.2	2	18.2	4.4	8	38.1	17.2
25-29	3	15.8	7.3	3	10.7	7.4	0	0.0	0.0	1	9.1	2.5	2	9.5	5.1
30-34	0	0.0	0.0	4	14.3	10.2	0	0.0	0.0	0	0.0	0.0	1	4.8	2.7
35-44	4	21.1	5.6	7	25.0	9.8	4	25.0	5.7	2	18.2	2.9	5	23.8	7.2
45-54	5	26.3	8.4	7	25.0	11.6	3	18.8	4.9	2	18.2	3.1	4	19.0	6.2
55-64	0	0.0	0.0	3	10.7	7.6	2	12.5	4.9	2	18.2	4.5	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	19	23.2	3.6	28	23.5	5.2	16	13.9	2.9	11	7.9	2.1	21	12.0	4.0
Total¹	82		7.8	119		11.3	115		10.8	139		13.8	175		17.2

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a4.8. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Age, East Service Planning Area 7 (SPA 7), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	1	2.1	1.7	2	2.8	3.3	3	3.8	5.2	3	3.8	5.2	2	2.4	3.6
20-24	3	6.3	5.4	7	9.7	12.6	11	13.9	20.0	13	16.3	25.0	6	7.1	11.2
25-29	12	25.0	22.1	10	13.9	18.1	15	19.0	24.2	20	25.0	42.6	17	20.0	36.3
30-34	6	12.5	11.8	9	12.5	17.8	8	10.1	14.6	8	10.0	17.9	12	14.1	26.9
35-44	16	33.3	16.1	26	36.1	26.1	21	26.6	21.8	18	22.5	19.9	29	34.1	32.4
45-54	7	14.6	8.4	12	16.7	14.1	16	20.3	19.2	12	15.0	14.8	16	18.8	19.6
55-64	1	2.1	1.8	5	6.9	8.8	3	3.8	5.3	6	7.5	10.0	3	3.5	4.9
65+	1	2.1	1.7	1	1.4	1.7	2	2.5	3.5	0	0.0	0.0	0	0.0	0.0
Unknown	1	2.1	.												
Subtotal	48	78.7	7.0	72	85.7	10.5	79	88.8	11.6	80	89.9	12.6	85	91.4	13.3
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	1	7.7	1.8	0	0.0	0.0	3	30.0	5.5	1	11.1	1.8	1	12.5	1.9
20-24	5	38.5	9.4	3	25.0	5.6	2	20.0	3.8	1	11.1	2.0	1	12.5	2.0
25-29	1	7.7	2.0	6	50.0	12.0	2	20.0	3.5	1	11.1	2.2	1	12.5	2.2
30-34	4	30.8	8.1	1	8.3	2.1	3	30.0	5.8	1	11.1	2.2	1	12.5	2.2
35-44	1	7.7	1.0	1	8.3	1.0	0	0.0	0.0	3	33.3	3.2	0	0.0	0.0
45-54	1	7.7	1.1	1	8.3	1.1	0	0.0	0.0	1	11.1	1.2	3	37.5	3.6
55-64	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	11.1	1.5	1	12.5	1.5
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	13	21.3	1.9	12	14.3	1.7	10	11.2	1.4	9	10.1	1.4	8	8.6	1.2
Total¹	61		4.4	84		6.1	89		6.5	89		6.9	93		7.2

1. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a4.9. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Age, South Bay Service Planning Area 8 (SPA 8), Los Angeles County, 2008-2012

	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	Rate	No.	2011 (%)	Rate	No.	2012 (%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	2	5.1	4.6	2	3.6	4.5	0	0.0	0.0	3	4.3	7.5	1	1.4	2.5
20-24	8	20.5	20.4	10	18.2	25.0	6	14.3	15.3	13	18.8	37.7	17	23.6	47.9
25-29	3	7.7	8.5	6	10.9	16.4	8	19.0	18.4	10	14.5	27.7	19	26.4	53.7
30-34	4	10.3	11.2	11	20.0	32.1	9	21.4	24.1	9	13.0	25.2	3	4.2	8.3
35-44	9	23.1	10.6	13	23.6	15.5	11	26.2	13.8	16	23.2	21.8	24	33.3	33.2
45-54	9	23.1	11.2	12	21.8	14.7	8	19.0	9.9	15	21.7	19.3	7	9.7	9.1
55-64	3	7.7	5.6	1	1.8	1.8	0	0.0	0.0	2	2.9	3.5	1	1.4	1.7
65+	1	2.6	1.8	0	0.0	0.0	0	0.0	0.0	1	1.4	1.7	0	0.0	0.0
Unknown															
Subtotal	39	75.0	7.1	55	90.2	10.0	42	84.0	7.6	69	94.5	13.3	72	93.5	13.8
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	2	15.4	4.8	1	16.7	2.3	2	25.0	5.0	0	0.0	0.0	0	0.0	0.0
20-24	3	23.1	8.0	1	16.7	2.6	3	37.5	8.0	0	0.0	0.0	0	0.0	0.0
25-29	2	15.4	6.0	0	0.0	0.0	0	0.0	0.0	3	75.0	8.4	1	20.0	2.9
30-34	1	7.7	2.8	2	33.3	5.8	0	0.0	0.0	1	25.0	2.8	2	40.0	5.5
35-44	2	15.4	2.3	1	16.7	1.2	1	12.5	1.2	0	0.0	0.0	2	40.0	2.6
45-54	1	7.7	1.2	0	0.0	0.0	2	25.0	2.4	0	0.0	0.0	0	0.0	0.0
55-64	1	7.7	1.7	1	16.7	1.6	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
65+	1	7.7	1.4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	13	25.0	2.3	6	9.8	1.0	8	16.0	1.4	4	5.5	0.7	5	6.5	0.9
Total²	52		4.6	61		5.4	50		4.5	73		6.9	77		7.2

1. Excludes cases from Long Beach.

2. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a4.10. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Antelope Valley Service Planning Area 1 (SPA 1), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	2	33.3	2.4	0	0.0	0.0	4	66.7	6.0	0	0.0	0.0	6	100.0	3.3
2009	1	20.0	1.5	1	20.0	4.7	2	40.0	3.3	0	0.0	0.0	5	100.0	2.7
2010	1	25.0	1.3	2	50.0	7.7	1	25.0	1.3	0	0.0	0.0	4	100.0	2.1
2011	1	12.5	1.5	2	25.0	6.8	2	25.0	2.3	2	25.0	28.5	8	80.0	4.2
2012	1	14.3	1.5	4	57.1	13.5	2	28.6	2.3	0	0.0	0.0	7	53.8	3.6
FEMALE															
2008	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
2009	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
2010	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
2011	0	0.0	0.0	2	100.0	6.4	0	0.0	0.0	0	0.0	0.0	2	20.0	1.0
2012	1	16.7	1.5	5	83.3	15.8	0	0.0	0.0	0	0.0	0.0	6	46.2	3.1

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a4.11. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, San Fernando Service Planning Area 2 (SPA 2), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	35	34.7	6.9	11	10.9	28.8	50	49.5	11.8	3	3.0	2.8	101	91.8	9.3
2009	36	31.9	7.0	12	10.6	30.9	51	45.1	11.9	6	5.3	5.5	113	91.1	10.2
2010	39	33.3	7.7	14	12.0	35.2	59	50.4	13.4	4	3.4	3.5	117	92.9	10.6
2011	45	34.9	9.7	10	7.8	27.0	63	48.8	15.7	4	3.1	3.8	129	91.5	12.2
2012	63	39.9	13.3	17	10.8	44.7	59	37.3	14.2	10	6.3	9.1	158	94.6	14.9
FEMALE															
2008	1	11.1	0.2	1	11.1	2.7	6	66.7	1.4	1	11.1	0.8	9	8.2	0.8
2009	1	9.1	0.2	2	18.2	5.2	8	72.7	1.9	0	0.0	0.0	11	8.9	1.0
2010	2	22.2	0.4	2	22.2	5.2	5	55.6	1.2	0	0.0	0.0	9	7.1	0.8
2011	2	16.7	0.4	4	33.3	10.9	6	50.0	1.4	0	0.0	0.0	12	8.5	1.1
2012	1	11.1	0.2	2	22.2	6.0	5	55.6	1.3	0	0.0	0.0	9	5.4	0.8

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a4.12. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, San Gabriel Service Planning Area 3 (SPA 3), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ^{1,2}		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	10	19.2	5.0	4	7.7	13.4	34	65.4	8.5	4	7.7	1.8	52	89.7	6.1
2009	10	21.7	5.1	5	10.9	17.3	27	58.7	6.8	4	8.7	1.8	46	90.2	5.4
2010	12	19.1	6.3	4	6.4	13.7	41	65.1	10.2	5	7.9	2.2	63	86.3	7.4
2011	8	12.9	5.0	2	3.2	8.2	49	79.0	13.1	2	3.2	0.9	62	92.5	7.9
2012	13	18.8	8.1	8	11.6	32.6	39	56.5	10.3	9	13.0	4.0	69	92.0	8.7
FEMALE															
2008	0	0.0	0.0	0	0.0	0.0	6	100.0	1.5	0	0.0	0.0	6	10.3	0.7
2009	0	0.0	0.0	1	20.0	3.1	3	60.0	0.7	1	20.0	0.4	5	9.8	0.6
2010	0	0.0	0.0	0	0.0	0.0	9	90.0	2.2	1	10.0	0.4	10	13.7	1.1
2011	0	0.0	0.0	0	0.0	0.0	4	80.0	1.0	1	20.0	0.4	5	7.5	0.6
2012	0	0.0	0.0	1	16.7	3.8	3	50.0	0.8	2	33.3	0.8	6	8.0	0.7

1. Excludes cases from Pasadena.

2. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a4.13. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Metro Service Planning Area 4 (SPA 4), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	147	44.1	105.3	30	9.0	82.5	131	39.3	37.9	7	2.1	7.4	333	95.1	51.7
2009	160	39.0	108.8	47	11.5	124.7	176	42.9	50.7	16	3.9	16.7	410	94.9	64.1
2010	148	39.1	99.5	30	7.9	79.3	181	47.8	50.9	15	4.0	15.3	379	96.2	58.5
2011	162	36.5	108.1	49	11.0	145.5	212	47.8	71.8	11	2.5	12.1	444	95.7	77.1
2012	203	36.3	136.4	74	13.2	222.4	258	46.1	87.6	12	2.1	13.3	560	95.1	97.0
FEMALE															
2008	1	5.9	0.8	3	17.7	8.9	11	64.7	3.3	2	11.8	1.8	17	4.9	2.8
2009	6	27.3	4.6	3	13.6	8.8	13	59.1	3.9	0	0.0	0.0	22	5.1	3.6
2010	0	0.0	0.0	6	40.0	17.7	9	60.0	2.7	0	0.0	0.0	15	3.8	2.5
2011	2	10.0	1.5	6	30.0	22.3	8	40.0	2.9	3	15.0	2.8	20	4.3	3.7
2012	3	10.3	2.3	10	34.5	37.3	15	51.7	5.3	1	3.5	0.9	29	4.9	5.3

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a4.14. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, West Service Planning Area 5 (SPA 5), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	19	57.6	9.4	2	6.1	10.1	9	27.3	16.6	1	3.0	2.8	33	94.3	10.5
2009	23	47.9	11.1	9	18.8	44.5	12	25.0	22.6	3	6.3	8.4	48	96.0	15.2
2010	17	35.4	8.5	6	12.5	29.3	19	39.6	34.6	2	4.2	5.3	48	98.0	15.0
2011	24	50.0	12.2	2	4.2	11.7	17	35.4	37.0	0	0.0	0.0	48	98.0	15.6
2012	33	48.5	16.6	9	13.2	51.9	19	27.9	40.6	2	2.9	5.5	68	95.8	22.0
FEMALE															
2008	0	0.0	0.0	2	100.0	8.8	0	0.0	0.0	0	0.0	0.0	2	5.7	0.6
2009	0	0.0	0.0	0	0.0	0.0	2	100.0	3.7	0	0.0	0.0	2	4.0	0.6
2010	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	100.0	2.2	1	2.0	0.3
2011	0	0.0	0.0	0	0.0	0.0	1	100.0	1.9	0	0.0	0.0	1	2.0	0.3
2012	0	0.0	0.0	0	0.0	0.0	2	66.7	3.8	1	33.3	2.1	3	4.2	0.9

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a4.15. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, South Service Planning Area 6 (SPA 6), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	2	3.2	15.5	33	52.4	22.2	28	44.4	8.2	0	0.0	0.0	63	76.8	12.3
2009	4	4.4	30.6	39	42.9	26.9	45	49.5	13.4	0	0.0	0.0	91	76.5	17.7
2010	3	3.0	21.5	45	45.5	30.5	50	50.5	14.2	1	1.0	10.9	99	86.1	18.9
2011	5	3.9	40.8	63	49.2	50.6	57	44.5	16.9	1	0.8	11.5	128	92.1	26.1
2012	8	5.2	64.7	82	53.3	64.8	64	41.6	18.5	0	0.0	0.0	154	88.0	31.1
FEMALE															
2008	1	5.3	8.1	9	47.4	4.8	9	47.4	2.8	0	0.0	0.0	19	23.2	3.6
2009	0	0.0	0.0	15	53.6	8.1	13	46.4	4.0	0	0.0	0.0	28	23.5	5.2
2010	0	0.0	0.0	9	56.3	5.2	6	37.5	1.9	0	0.0	0.0	16	13.9	2.9
2011	0	0.0	0.0	4	36.4	2.5	7	63.6	2.1	0	0.0	0.0	11	7.9	2.1
2012	0	0.0	0.0	13	61.9	8.1	8	38.1	2.4	0	0.0	0.0	21	12.0	4.0

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a4.16. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, East Service Planning Area 7 (SPA 7), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	5	10.4	4.4	2	4.2	11.7	38	79.2	8.1	1	2.1	1.8	48	78.7	7.0
2009	5	6.9	4.4	6	8.3	33.5	58	80.6	11.8	2	2.8	3.4	72	85.7	10.5
2010	12	15.2	10.9	2	2.5	11.4	63	79.8	12.9	1	1.3	1.7	79	88.8	11.6
2011	11	13.8	12.0	4	5.0	21.9	62	77.5	13.4	1	1.3	1.8	80	89.9	12.6
2012	7	8.2	7.5	4	4.7	21.5	71	83.5	15.1	3	3.5	5.4	85	91.4	13.3
FEMALE															
2008	0	0.0	0.0	1	7.7	5.2	12	92.3	2.5	0	0.0	0.0	13	21.3	1.9
2009	2	16.7	1.7	1	8.3	5.2	9	75.0	1.8	0	0.0	0.0	12	14.3	1.7
2010	0	0.0	0.0	1	10.0	5.3	9	90.0	1.8	0	0.0	0.0	10	11.2	1.4
2011	2	22.2	2.1	1	11.1	5.0	6	66.7	1.3	0	0.0	0.0	9	10.1	1.4
2012	1	12.5	1.1	0	0.0	0.0	7	87.5	1.5	0	0.0	0.0	8	8.6	1.2

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a4.17. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, South Bay Service Planning Area 8 (SPA 8), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ^{1,2}		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	3	7.7	1.7	17	43.6	21.5	18	46.2	8.5	1	2.6	1.2	39	75.0	7.1
2009	6	10.9	3.5	16	29.1	20.6	29	52.7	13.8	3	5.5	3.7	55	90.2	10.0
2010	5	11.9	3.0	19	45.2	24.6	15	35.7	7.1	2	4.8	2.5	42	84.0	7.6
2011	5	7.3	3.2	32	46.4	43.7	29	42.0	14.0	2	2.9	2.5	69	94.5	13.3
2012	3	4.2	1.9	37	51.4	51.2	27	37.5	13.1	2	2.8	2.5	72	93.5	13.8
FEMALE															
2008	0	0.0	0.0	5	38.5	5.2	8	61.5	3.8	0	0.0	0.0	13	25.0	2.3
2009	2	33.3	1.2	2	33.3	2.1	1	16.7	0.5	1	16.7	1.1	6	9.8	1.0
2010	1	12.5	0.6	6	75.0	6.2	0	0.0	0.0	1	12.5	1.1	8	16.0	1.4
2011	0	0.0	0.0	2	50.0	2.2	2	50.0	1.0	0	0.0	0.0	4	5.5	0.7
2012	0	0.0	0.0	4	80.0	4.5	1	20.0	0.5	0	0.0	0.0	5	6.5	0.9

1. Excludes cases from Long Beach.

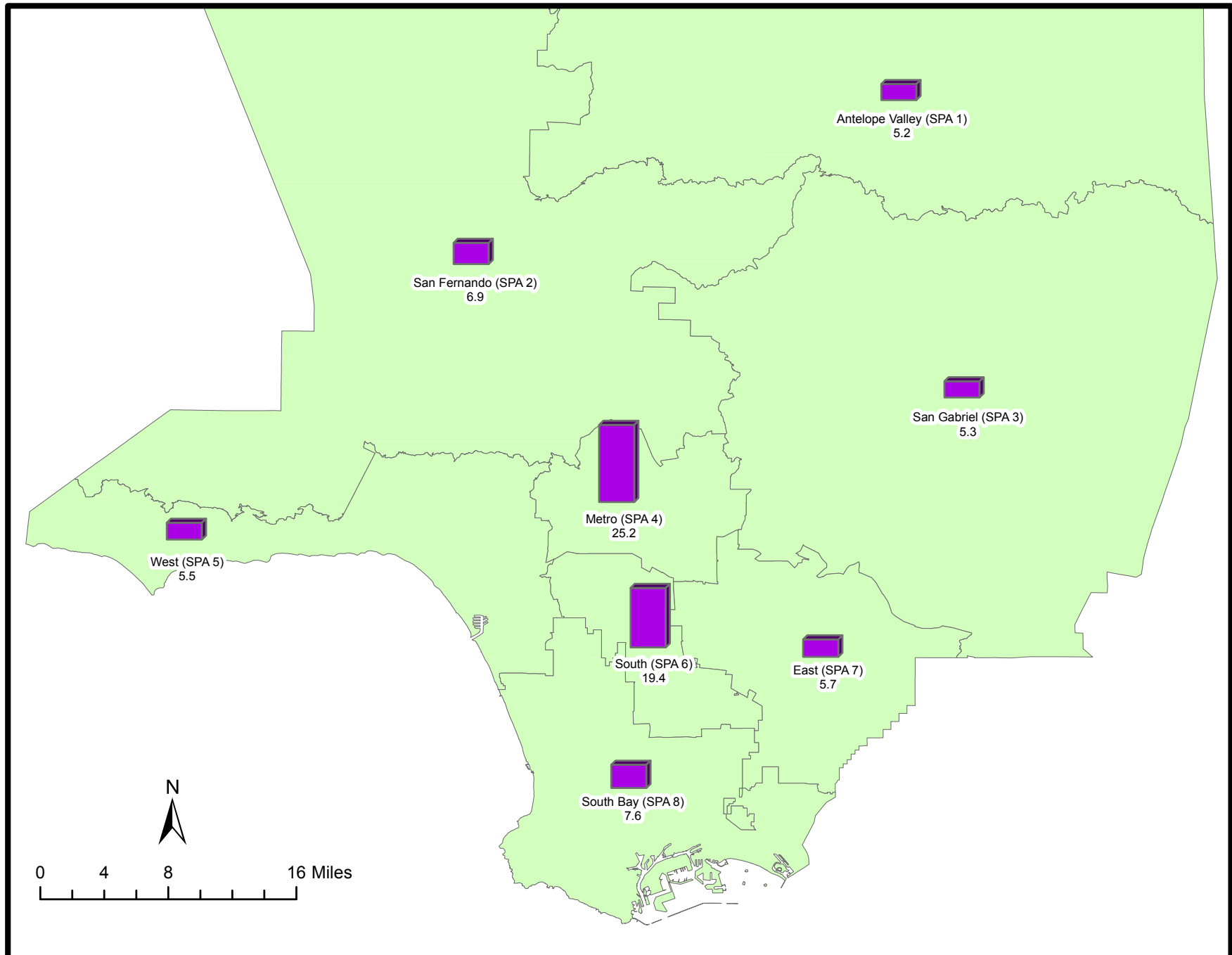
2. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Addendum V:

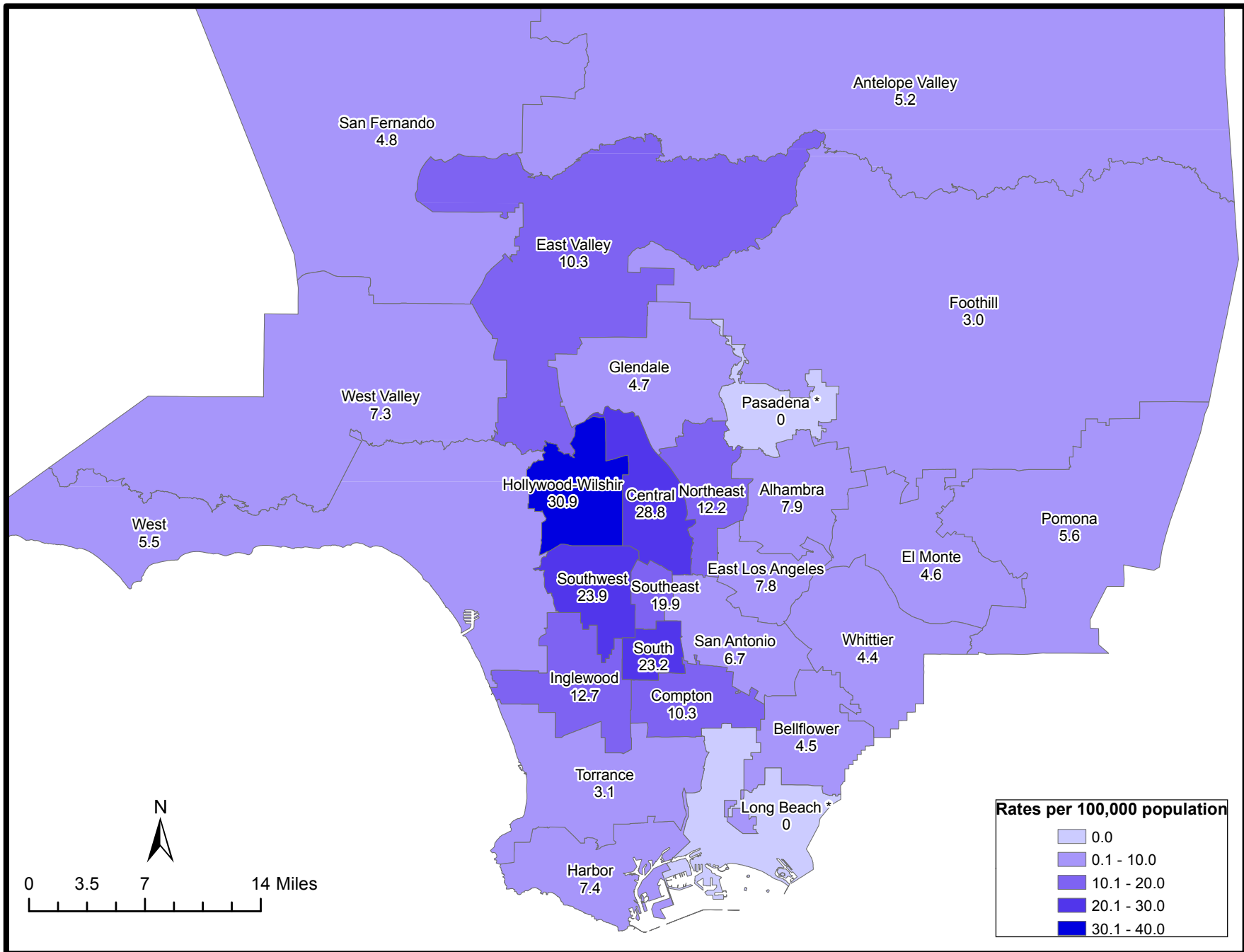
Late and Late Latent Syphilis

Figure a5.1 Reported Late and Late Latent Syphilis Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2012.



Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

Figure a5.2 Reported Late and Late Latent Syphilis Rates per 100,000 Population by Health District (HD), Los Angeles County, 2012.



* Data of Pasadena (SPA 3) and Long Beach (SPA 8) are not available.

Table a5.1. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population and Health District (HD), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA³/HD⁴															
Antelope Valley (1)	37	2.5	10.2	25	2.2	6.8	24	2.3	6.4	27	2.8	7.0	20	2.1	5.2
Antelope Valley	37	2.5	10.2	25	2.2	6.8	24	2.3	6.4	27	2.8	7.0	20	2.1	5.2
East (7)	155	10.6	11.2	111	9.8	8.0	102	9.7	7.4	91	9.5	7.0	74	7.7	5.7
Bellflower	44	3.0	11.9	25	2.2	6.8	31	3.0	8.4	9	0.9	2.5	16	1.7	4.5
East Los Angeles	31	2.1	14.0	23	2.0	10.4	15	1.4	6.9	22	2.3	10.8	16	1.7	7.8
San Antonio	59	4.1	13.0	47	4.1	10.4	35	3.3	7.7	44	4.6	10.5	28	2.9	6.7
Whittier	21	1.4	6.2	16	1.4	4.7	21	2.0	6.2	16	1.7	5.0	14	1.5	4.4
Metro (4)	402	27.6	32.1	335	29.6	26.9	290	27.6	23.0	258	26.8	23.0	283	29.5	25.2
Central	169	11.6	46.0	112	9.9	30.6	100	9.5	27.1	97	10.1	28.8	97	10.1	28.8
Hollywood-Wilshire	174	12.0	32.5	180	15.9	33.9	146	13.9	27.2	128	13.3	26.7	149	15.5	30.9
Northeast	59	4.1	16.9	43	3.8	12.4	44	4.2	12.5	33	3.4	10.9	37	3.9	12.2
San Fernando (2)	239	16.4	10.9	160	14.1	7.2	153	14.6	6.9	149	15.5	7.0	149	15.5	6.9
East Valley	77	5.3	16.6	48	4.2	10.2	56	5.3	11.9	50	5.2	11.3	46	4.8	10.3
Glendale	30	2.1	8.5	22	1.9	6.2	18	1.7	5.0	16	1.7	4.8	16	1.7	4.7
San Fernando	39	2.7	8.2	14	1.2	2.9	11	1.0	2.3	16	1.7	3.2	24	2.5	4.8
West Valley	93	6.4	10.4	76	6.7	8.4	68	6.5	7.5	67	7.0	7.8	63	6.6	7.3
San Gabriel (3)	136	9.3	7.9	102	9.0	5.9	97	9.2	5.6	94	9.8	5.8	86	9.0	5.3
Alhambra	31	2.1	8.6	15	1.3	4.1	28	2.7	7.7	30	3.1	8.8	27	2.8	7.9
El Monte	34	2.3	7.1	31	2.7	6.5	36	3.4	7.5	23	2.4	5.3	20	2.1	4.6
Foothill	16	1.1	5.1	17	1.5	5.4	10	1.0	3.2	12	1.2	4.0	9	0.9	3.0
Pomona	55	3.8	9.6	39	3.4	6.8	23	2.2	4.0	29	3.0	5.4	30	3.1	5.6
South (6)	269	18.5	25.7	219	19.3	20.8	224	21.4	20.9	204	21.2	20.2	197	20.5	19.4
Compton	57	3.9	19.6	35	3.1	12.1	33	3.1	11.3	50	5.2	17.9	29	3.0	10.3
South	43	3.0	22.6	34	3.0	17.6	39	3.7	20.0	32	3.3	17.1	44	4.6	23.2
Southeast	53	3.6	29.1	46	4.1	24.8	46	4.4	25.0	40	4.2	23.7	34	3.5	19.9
Southwest	116	8.0	30.2	104	9.2	27.2	106	10.1	26.6	82	8.5	21.9	90	9.4	23.9
South Bay (8)	99	6.8	8.8	93	8.2	8.3	81	7.7	7.2	75	7.8	7.1	81	8.4	7.6
Harbor	15	1.0	7.0	17	1.5	7.8	12	1.1	5.6	4	0.4	2.0	15	1.6	7.4
Inglewood	64	4.4	14.7	59	5.2	13.6	60	5.7	13.8	51	5.3	12.5	52	5.4	12.7
Torrance	20	1.4	4.3	17	1.5	3.6	9	0.9	1.9	20	2.1	4.4	14	1.5	3.1
West (5)	46	3.2	7.1	38	3.4	5.8	40	3.8	6.1	29	3.0	4.6	35	3.6	5.5
West	46	3.2	7.1	38	3.4	5.8	40	3.8	6.1	29	3.0	4.6	35	3.6	5.5
Unknown	73	5.0	.	50	4.4	.	38	3.6	.	34	3.5	.	35	3.6	.
Total	1,456		15.0	1,133		11.6	1,049		10.7	961		10.4	960		10.3

1. Late and late latent syphilis is classified as late latent, latent unknown duration and late syphilis with clinical manifestations (including neurosyphilis)

(Source: CDC. Sexually Transmitted Disease Surveillance).

2. Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

3. Main categories.

4. Subcategories.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a5.2. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Age, Antelope Valley Service Planning Area 1 (SPA 1), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	1	6.3	5.4	0	0.0	0.0	1	5.6	5.2	0	0.0	0.0
20-24	1	3.7	5.5	1	6.3	5.4	3	16.7	16.8	3	16.7	19.4	2	13.3	12.2
25-29	5	18.5	34.3	0	0.0	0.0	1	5.6	4.9	3	16.7	23.4	2	13.3	15.3
30-34	0	0.0	0.0	3	18.8	28.4	0	0.0	0.0	0	0.0	0.0	1	6.7	8.5
35-44	8	29.6	36.6	6	37.5	28.7	3	16.7	15.2	7	38.9	29.0	4	26.7	17.1
45-54	7	25.9	26.2	3	18.8	11.2	5	27.8	19.3	2	11.1	7.1	3	20.0	10.8
55-64	2	7.4	12.6	2	12.5	12.2	5	27.8	29.7	2	11.1	10.4	1	6.7	5.0
65+	4	14.8	30.3	0	0.0	0.0	1	5.6	7.4	0	0.0	0.0	2	13.3	12.7
Unknown															
Subtotal	27	73.0	14.8	16	64.0	8.7	18	75.0	9.6	18	66.7	9.4	15	75.0	7.8
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	1	10.0	5.8	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
20-24	4	40.0	24.0	1	11.1	5.8	0	0.0	0.0	1	11.1	6.8	2	40.0	12.9
25-29	1	10.0	7.8	1	11.1	7.2	0	0.0	0.0	1	11.1	8.3	0	0.0	0.0
30-34	0	0.0	0.0	1	11.1	10.9	1	16.7	9.1	1	11.1	8.6	1	20.0	8.7
35-44	3	30.0	13.4	1	11.1	4.7	3	50.0	15.2	2	22.2	7.9	0	0.0	0.0
45-54	0	0.0	0.0	4	44.4	14.3	2	33.3	7.3	2	22.2	6.9	0	0.0	0.0
55-64	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	20.0	4.9
65+	1	10.0	5.9	1	11.1	5.8	0	0.0	0.0	2	22.2	10.7	1	20.0	5.0
Unknown															
Subtotal	10	27.0	5.5	9	36.0	4.9	6	25.0	3.2	9	33.3	4.6	5	25.0	2.6
Total²	37		10.2	25		6.8	24		6.4	27		7.0	20		5.2

1. Late and late latent syphilis is classified as late latent, latent unknown duration and late syphilis with clinical manifestations (including neurosyphilis).

2. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a5.3. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Age, San Fernando Service Planning Area 2 (SPA 2), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	1	1.0	0.4	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	4	4.0	4.7	3	3.0	3.8	1	0.9	1.2	4	3.3	5.0
20-24	13	8.9	16.4	5	5.1	6.2	6	5.9	7.7	13	11.7	17.0	13	10.7	17.0
25-29	13	8.9	17.2	14	14.1	18.0	17	16.8	18.2	15	13.5	18.5	24	19.8	29.8
30-34	16	11.0	21.1	11	11.1	14.7	16	15.8	19.2	13	11.7	16.9	20	16.5	25.7
35-44	36	24.7	21.0	28	28.3	16.5	35	34.7	21.5	31	27.9	19.9	31	25.6	20.1
45-54	20	13.7	12.2	21	21.2	12.5	14	13.9	8.5	22	19.8	14.1	17	14.0	10.9
55-64	24	16.4	22.3	14	14.1	12.4	7	6.9	6.2	6	5.4	5.1	9	7.4	7.5
65+	24	16.4	23.3	2	2.0	1.9	2	2.0	1.9	10	9.0	9.2	3	2.5	2.6
Unknown															
Subtotal	146	61.1	13.4	99	61.9	9.0	101	66.0	9.1	111	75.0	10.5	121	81.2	11.4
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	1	1.1	1.3	1	1.6	1.2	1	1.9	1.3	2	5.4	2.7	0	0.0	0.0
20-24	3	3.2	4.0	2	3.3	2.6	5	9.6	6.9	2	5.4	2.8	4	14.3	5.7
25-29	8	8.6	11.7	3	4.9	4.3	4	7.7	4.7	8	21.6	10.5	2	7.1	2.6
30-34	7	7.5	9.8	5	8.2	7.1	7	13.5	9.0	6	16.2	8.1	4	14.3	5.3
35-44	18	19.4	10.8	17	27.9	10.3	17	32.7	10.8	7	18.9	4.4	7	25.0	4.5
45-54	16	17.2	9.7	7	11.5	4.2	8	15.4	4.8	3	8.1	1.9	2	7.1	1.2
55-64	18	19.4	15.5	10	16.4	8.2	7	13.5	5.7	6	16.2	4.7	6	21.4	4.6
65+	21	22.6	15.1	16	26.2	11.2	3	5.8	2.1	3	8.1	2.1	3	10.7	2.0
Unknown	1	1.1	.												
Subtotal	93	38.9	8.5	61	38.1	5.5	52	34.0	4.7	37	25.0	3.4	28	18.8	2.6
Total²	239		10.9	160		7.2	153		6.9	148		6.9	149		6.9

1. Late and late latent syphilis is classified as late latent, latent unknown duration and late syphilis with clinical manifestations (including neurosyphilis).

2. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding. Includes Transgender cases.

Table a5.4. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Age, San Gabriel Service Planning Area 3 (SPA 3), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	4	6.5	5.7	0	0.0	0.0	2	2.9	3.0	1	1.6	1.5
20-24	12	14.3	17.0	7	11.3	10.0	11	16.2	16.5	9	13.0	14.6	4	6.3	6.4
25-29	16	19.0	25.1	4	6.5	6.1	16	23.5	20.7	6	8.7	10.8	14	21.9	24.9
30-34	6	7.1	10.3	9	14.5	15.5	5	7.4	7.6	5	7.2	10.0	8	12.5	15.9
35-44	18	21.4	15.1	24	38.7	20.3	17	25.0	14.9	19	27.5	18.0	13	20.3	12.5
45-54	13	15.5	11.2	11	17.7	9.4	12	17.6	10.5	18	26.1	16.0	12	18.8	10.8
55-64	11	13.1	13.3	2	3.2	2.3	3	4.4	3.5	6	8.7	6.6	8	12.5	8.6
65+	8	9.5	9.4	1	1.6	1.2	4	5.9	4.6	4	5.8	4.5	4	6.3	4.3
Unknown															
Subtotal	84	61.8	9.9	62	60.8	7.3	68	70.1	8.0	69	73.4	8.8	64	74.4	8.1
FEMALE															
0-14	1	1.9	0.6	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	2	3.8	3.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
20-24	4	7.7	5.9	2	5.0	2.9	5	17.2	7.8	2	8.0	3.5	5	22.7	8.5
25-29	8	15.4	13.4	5	12.5	8.2	8	27.6	11.0	2	8.0	3.8	2	9.1	3.8
30-34	4	7.7	7.0	5	12.5	8.9	3	10.3	4.8	4	16.0	7.9	0	0.0	0.0
35-44	15	28.8	12.3	12	30.0	9.9	8	27.6	6.8	6	24.0	5.4	7	31.8	6.4
45-54	10	19.2	7.9	6	15.0	4.7	2	6.9	1.6	6	24.0	4.9	3	13.6	2.5
55-64	4	7.7	4.3	6	15.0	6.2	1	3.4	1.0	1	4.0	1.0	2	9.1	1.9
65+	4	7.7	3.4	4	10.0	3.4	2	6.9	1.7	4	16.0	3.4	3	13.6	2.4
Unknown															
Subtotal	52	38.2	5.9	40	39.2	4.5	29	29.9	3.3	25	26.6	3.0	22	25.6	2.7
Total³	136		7.9	102		5.9	97		5.6	94		5.8	86		5.3

1. Late and late latent syphilis is classified as late latent, latent unknown duration and late syphilis with clinical manifestations (including neurosyphilis).

2. Excludes cases from Pasadena.

3. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a5.5. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Age, Metro Service Planning Area 4 (SPA 4), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	8	2.6	19.2	5	1.9	11.7	6	2.5	14.5	4	2.0	11.5	6	2.4	17.7
20-24	15	4.9	39.0	16	6.0	42.7	18	7.6	47.7	21	10.3	48.2	31	12.4	76.6
25-29	44	14.4	98.1	39	14.7	92.8	32	13.6	69.5	26	12.8	44.6	34	13.7	60.9
30-34	41	13.4	70.5	41	15.5	75.2	38	16.1	66.2	40	19.7	69.2	38	15.3	65.0
35-44	109	35.6	84.6	73	27.5	56.3	61	25.8	48.0	59	29.1	57.9	64	25.7	62.2
45-54	55	18.0	60.3	62	23.4	65.7	54	22.9	56.1	34	16.7	42.7	58	23.3	71.7
55-64	19	6.2	34.9	23	8.7	40.4	25	10.6	43.0	12	5.9	21.9	15	6.0	26.5
65+	12	3.9	21.7	6	2.3	10.6	2	0.8	3.5	6	3.0	11.6	3	1.2	5.5
Unknown	3	1.0	.							1	0.5	.			
Subtotal	306	76.1	47.5	265	79.1	41.4	236	81.4	36.4	203	79.0	35.3	249	88.0	43.1
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	5	5.2	12.5	1	1.4	2.4	3	5.6	7.6	1	1.9	3.1	0	0.0	0.0
20-24	10	10.4	28.3	6	8.6	17.1	7	13.0	20.0	6	11.1	15.2	5	14.7	13.5
25-29	12	12.5	31.2	4	5.7	11.1	5	9.3	12.5	9	16.7	17.0	6	17.6	11.7
30-34	9	9.4	17.5	14	20.0	28.9	8	14.8	15.6	5	9.3	9.9	6	17.6	11.7
35-44	23	24.0	21.5	20	28.6	18.5	14	25.9	13.1	14	25.9	16.6	5	14.7	5.9
45-54	13	13.5	16.2	11	15.7	13.5	9	16.7	11.0	11	20.4	16.1	4	11.8	5.8
55-64	15	15.6	26.6	12	17.1	20.6	4	7.4	6.7	6	11.1	10.5	5	14.7	8.6
65+	9	9.4	11.9	2	2.9	2.6	4	7.4	5.2	2	3.7	2.8	3	8.8	4.1
Unknown															
Subtotal	96	23.9	15.8	70	20.9	11.6	54	18.6	8.8	54	21.0	9.9	34	12.0	6.2
Total²	402		32.1	335		26.9	290		23.0	257		22.9	283		25.2

1. Late and late latent syphilis is classified as late latent, latent unknown duration and late syphilis with clinical manifestations (including neurosyphilis).

2. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding. Includes Transgender cases.

Table a5.6. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Age, West Service Planning Area 5 (SPA 5), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	1	2.8	5.5	0	0.0	0.0	1	2.9	5.8	0	0.0	0.0	0	0.0	0.0
20-24	2	5.6	11.8	1	3.1	5.8	3	8.6	18.2	1	4.3	4.3	1	3.3	4.7
25-29	6	16.7	33.6	5	15.6	30.8	2	5.7	10.5	2	8.7	7.0	6	20.0	22.3
30-34	5	13.9	18.9	5	15.6	19.8	3	8.6	10.5	6	26.1	21.2	6	20.0	20.7
35-44	9	25.0	14.7	13	40.6	21.1	14	40.0	23.1	5	21.7	10.3	8	26.7	16.2
45-54	10	27.8	20.2	2	6.3	3.9	4	11.4	7.8	8	34.8	19.0	7	23.3	16.6
55-64	1	2.8	2.8	5	15.6	13.3	5	14.3	13.3	0	0.0	0.0	2	6.7	5.5
65+	2	5.6	5.3	1	3.1	2.6	3	8.6	7.7	1	4.3	2.4	0	0.0	0.0
Unknown															
Subtotal	36	78.3	11.5	32	84.2	10.1	35	87.5	10.9	23	79.3	7.5	30	85.7	9.7
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	2	20.0	10.7	0	0.0	0.0	1	20.0	5.7	0	0.0	0.0	0	0.0	0.0
20-24	1	10.0	5.9	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
25-29	0	0.0	0.0	1	16.7	6.4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
30-34	0	0.0	0.0	1	16.7	3.8	0	0.0	0.0	0	0.0	0.0	1	20.0	3.4
35-44	3	30.0	4.9	0	0.0	0.0	1	20.0	1.6	3	50.0	6.1	1	20.0	2.0
45-54	2	20.0	3.9	3	50.0	5.8	2	40.0	3.8	3	50.0	6.8	1	20.0	2.3
55-64	1	10.0	2.5	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
65+	1	10.0	2.0	1	16.7	1.9	1	20.0	1.9	0	0.0	0.0	2	40.0	3.7
Unknown															
Subtotal	10	21.7	3.0	6	15.8	1.8	5	12.5	1.5	6	20.7	1.8	5	14.3	1.5
Total²	46		7.1	38		5.8	40		6.1	29		4.6	35		5.5

1. Late and late latent syphilis is classified as late latent, latent unknown duration and late syphilis with clinical manifestations (including neurosyphilis).

2. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a5.7. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Age, South Service Planning Area 6 (SPA 6), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	5	3.2	10.2	6	4.4	11.9	5	4.0	10.4	5	4.0	10.5	5	3.6	10.7
20-24	17	10.8	38.5	6	4.4	13.5	14	11.3	30.9	18	14.4	38.4	27	19.7	57.4
25-29	12	7.6	27.9	19	14.0	44.5	16	12.9	33.8	19	15.2	47.1	23	16.8	55.7
30-34	29	18.4	73.7	26	19.1	64.7	16	12.9	35.6	19	15.2	53.0	20	14.6	54.8
35-44	33	20.9	47.5	27	19.9	38.6	25	20.2	36.1	30	24.0	45.7	23	16.8	35.0
45-54	33	20.9	61.3	28	20.6	51.0	25	20.2	45.1	19	15.2	33.1	23	16.8	39.7
55-64	21	13.3	66.6	15	11.0	46.1	17	13.7	50.7	12	9.6	31.7	12	8.8	30.3
65+	7	4.4	22.3	7	5.1	22.0	6	4.8	18.7	2	1.6	6.4	3	2.2	9.0
Unknown	1	0.6	.	2	1.5	.				1	0.8	.	1	0.7	.
Subtotal	158	58.7	30.8	136	62.4	26.4	124	55.4	23.6	125	61.3	25.4	137	69.5	27.7
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	9	8.1	18.6	4	4.9	8.1	7	7.0	15.0	4	5.1	8.5	3	5.0	6.5
20-24	9	8.1	20.8	8	9.8	18.3	12	12.0	27.5	10	12.7	21.8	5	8.3	10.7
25-29	16	14.4	39.0	6	7.3	14.8	5	5.0	11.1	3	3.8	7.6	8	13.3	20.2
30-34	9	8.1	23.3	8	9.8	20.4	18	18.0	41.4	5	6.3	13.7	5	8.3	13.5
35-44	23	20.7	32.4	28	34.1	39.3	24	24.0	34.1	22	27.8	31.7	12	20.0	17.3
45-54	24	21.6	40.2	14	17.1	23.1	17	17.0	27.9	18	22.8	28.2	16	26.7	25.0
55-64	12	10.8	31.2	7	8.5	17.8	10	10.0	24.6	13	16.5	29.3	7	11.7	15.1
65+	8	7.2	16.4	7	8.5	14.2	7	7.0	14.1	4	5.1	8.4	4	6.7	8.1
Unknown	1	0.9	.												
Subtotal	111	41.3	20.7	82	37.6	15.3	100	44.6	18.4	79	38.7	15.2	60	30.5	11.5
Total²	269		25.7	218		20.7	224		20.9	204		20.2	197		19.4

1. Late and late latent syphilis is classified as late latent, latent unknown duration and late syphilis with clinical manifestations (including neurosyphilis).

2. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a5.8. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Age, East Service Planning Area 7 (SPA 7), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	2	2.0	3.4	4	5.1	6.6	0	0.0	0.0	2	3.1	3.5	3	5.2	5.4
20-24	5	5.1	9.0	7	9.0	12.6	6	9.4	10.9	7	10.9	13.5	7	12.1	13.1
25-29	11	11.2	20.2	6	7.7	10.9	7	10.9	11.3	9	14.1	19.2	7	12.1	14.9
30-34	14	14.3	27.6	17	21.8	33.7	13	20.3	23.8	6	9.4	13.4	10	17.2	22.5
35-44	29	29.6	29.2	14	17.9	14.1	12	18.8	12.4	18	28.1	19.9	16	27.6	17.9
45-54	23	23.5	27.6	17	21.8	20.0	12	18.8	14.4	8	12.5	9.9	7	12.1	8.6
55-64	5	5.1	9.1	8	10.3	14.1	11	17.2	19.5	8	12.5	13.4	3	5.2	4.9
65+	9	9.2	15.7	5	6.4	8.7	3	4.7	5.3	6	9.4	10.4	5	8.6	8.2
Unknown															
Subtotal	98	63.2	14.3	78	70.3	11.4	64	62.7	9.4	64	70.3	10.1	58	78.4	9.1
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	2	3.5	3.5	3	9.1	5.1	3	7.9	5.5	3	11.1	5.5	2	12.5	3.7
20-24	5	8.8	9.4	3	9.1	5.6	4	10.5	7.6	2	7.4	4.0	3	18.8	5.9
25-29	1	1.8	2.0	5	15.2	10.0	4	10.5	7.0	4	14.8	8.7	2	12.5	4.4
30-34	4	7.0	8.1	3	9.1	6.2	4	10.5	7.7	1	3.7	2.2	2	12.5	4.4
35-44	13	22.8	13.3	7	21.2	7.2	6	15.8	6.3	8	29.6	8.7	3	18.8	3.3
45-54	17	29.8	19.5	5	15.2	5.7	6	15.8	7.0	3	11.1	3.5	2	12.5	2.4
55-64	6	10.5	9.6	2	6.1	3.1	6	15.8	9.4	3	11.1	4.5	1	6.3	1.5
65+	9	15.8	11.2	5	15.2	6.2	5	13.2	6.3	3	11.1	3.8	1	6.3	1.2
Unknown															
Subtotal	57	36.8	8.2	33	29.7	4.7	38	37.3	5.5	27	29.7	4.1	16	21.6	2.4
Total²	155		11.2	111		8.0	102		7.4	91		7.0	74		5.7

1. Late and late latent syphilis is classified as late latent, latent unknown duration and late syphilis with clinical manifestations (including neurosyphilis).

2. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a5.9. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Age, South Bay Service Planning Area 8 (SPA 8), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	1	1.5	0.8	0	0.0	0.0	0	0.0	0.0	1	1.9	0.9	0	0.0	0.0
15-19	1	1.5	2.3	4	6.0	9.0	4	9.5	9.6	0	0.0	0.0	2	2.9	5.1
20-24	3	4.4	7.6	7	10.4	17.5	3	7.1	7.7	6	11.3	17.4	11	16.2	31.0
25-29	9	13.2	25.4	5	7.5	13.7	8	19.0	18.4	9	17.0	25.0	17	25.0	48.1
30-34	7	10.3	19.6	9	13.4	26.2	6	14.3	16.0	7	13.2	19.6	9	13.2	25.0
35-44	16	23.5	18.8	14	20.9	16.7	9	21.4	11.3	11	20.8	15.0	13	19.1	18.0
45-54	19	27.9	23.7	16	23.9	19.6	8	19.0	9.9	10	18.9	12.9	7	10.3	9.1
55-64	4	5.9	7.5	7	10.4	12.8	3	7.1	5.5	6	11.3	10.5	4	5.9	6.8
65+	8	11.8	14.4	5	7.5	8.8	1	2.4	1.8	3	5.7	5.2	5	7.4	8.2
Unknown															
Subtotal	68	68.7	12.4	67	72.0	12.2	42	51.9	7.6	53	70.7	10.2	68	84.0	13.0
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	1	3.2	2.4	1	3.8	2.3	3	7.7	7.5	3	13.6	7.9	1	7.7	2.6
20-24	1	3.2	2.7	5	19.2	13.0	5	12.8	13.4	1	4.5	3.0	2	15.4	5.9
25-29	4	12.9	11.9	1	3.8	2.9	6	15.4	14.6	2	9.1	5.6	2	15.4	5.7
30-34	2	6.5	5.5	0	0.0	0.0	4	10.3	10.7	4	18.2	11.0	1	7.7	2.8
35-44	5	16.1	5.7	5	19.2	5.8	10	25.6	12.1	4	18.2	5.1	1	7.7	1.3
45-54	8	25.8	9.6	5	19.2	5.9	3	7.7	3.6	2	9.1	2.5	3	23.1	3.7
55-64	2	6.5	3.4	3	11.5	4.9	3	7.7	4.9	4	18.2	6.3	0	0.0	0.0
65+	7	22.6	9.5	5	19.2	6.6	5	12.8	6.6	2	9.1	2.7	3	23.1	3.8
Unknown	1	3.2	.	1	3.8	.									
Subtotal	31	31.3	5.4	26	28.0	4.5	39	48.1	6.8	22	29.3	4.1	13	16.0	2.4
Total³	99		8.8	93		8.3	81		7.2	75		7.1	81		7.6

1. Late and late latent syphilis is classified as late latent, latent unknown duration and late syphilis with clinical manifestations (including neurosyphilis).

2. Excludes cases from Long Beach. 3. Excludes cases reported as "Unknown" gender. May not equal to SPA total.

Note: Cumulative percentages may not equal 100% because of rounding.

Table a5.10. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Antelope Valley Service Planning Area 1 (SPA 1), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	3	11.1	3.8	8	29.6	33.1	14	51.9	21.7	1	3.7	15.6	27	73.0	14.8
2009	1	6.3	1.4	6	37.5	26.2	7	43.8	10.9	0	0.0	0.0	16	64.0	8.7
2010	2	11.1	3.3	4	22.2	19.6	7	38.9	11.8	0	0.0	0.0	18	75.0	9.6
2011	6	33.3	10.7	4	22.2	16.7	3	16.7	4.3	1	5.6	17.4	18	66.7	9.4
2012	4	26.7	5.8	4	26.7	13.5	7	46.7	8.1	0	0.0	0.0	15	75.0	7.8
FEMALE															
2008	1	10.0	1.3	7	70.0	30.5	1	10.0	1.7	0	0.0	0.0	10	27.0	5.5
2009	3	33.3	4.2	2	22.2	8.5	3	33.3	4.8	0	0.0	0.0	9	36.0	4.9
2010	0	0.0	0.0	5	83.3	19.2	1	16.7	1.4	0	0.0	0.0	6	25.0	3.2
2011	2	22.2	2.9	4	44.4	12.7	2	22.2	2.3	0	0.0	0.0	9	33.3	4.6
2012	1	20.0	1.5	4	80.0	12.6	0	0.0	0.0	0	0.0	0.0	5	25.0	2.6

1. Late and late latent syphilis is classified as late latent, latent unknown duration and late syphilis with clinical manifestations (including neurosyphilis).

2. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a5.11. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, San Fernando Service Planning Area 2 (SPA 2), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	33	22.6	7.5	9	6.2	27.0	75	51.4	20.3	3	2.1	3.2	146	61.1	13.4
2009	20	20.2	4.3	1	1.0	2.9	58	58.6	15.0	5	5.1	5.1	99	61.9	9.0
2010	26	25.7	5.6	9	8.9	24.7	51	50.5	12.6	5	5.0	4.8	101	66.0	9.1
2011	28	25.2	6.2	10	9.0	27.9	60	54.1	15.4	3	2.7	2.9	111	75.0	10.5
2012	27	22.3	6.0	18	14.9	49.6	58	47.9	14.6	5	4.1	4.8	121	81.2	11.4
FEMALE															
2008	8	8.6	1.8	3	3.2	9.5	58	62.4	16.6	5	5.4	4.9	93	38.9	8.5
2009	7	11.5	1.6	2	3.3	6.1	39	63.9	10.7	2	3.3	1.9	61	38.1	5.5
2010	5	9.6	1.0	4	7.7	11.2	36	69.2	9.1	2	3.9	1.7	52	34.0	4.7
2011	4	10.8	0.9	1	2.7	3.0	27	73.0	7.0	2	5.4	1.7	37	25.0	3.4
2012	2	7.1	0.5	1	3.6	3.2	17	60.7	4.7	3	10.7	2.7	28	18.8	2.6

1. Late and late latent syphilis is classified as late latent, latent unknown duration and late syphilis with clinical manifestations (including neurosyphilis).

2. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a5.12. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, San Gabriel Service Planning Area 3 (SPA 3), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ^{2,3}		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	10	11.9	5.1	6	7.1	20.6	54	64.3	13.9	12	14.3	5.7	84	61.8	9.9
2009	8	12.9	4.1	2	3.2	7.0	42	67.7	10.7	8	12.9	3.7	62	60.8	7.3
2010	4	5.9	2.1	4	5.9	14.1	46	67.7	11.7	12	17.7	5.5	68	70.1	8.0
2011	7	10.1	4.7	4	5.8	17.5	40	58.0	11.4	12	17.4	5.7	69	73.4	8.8
2012	8	12.5	5.1	6	9.4	24.8	37	57.8	9.9	12	18.8	5.4	64	74.4	8.1
FEMALE															
2008	5	9.6	2.5	3	5.8	9.5	29	55.8	7.5	12	23.1	5.3	52	38.2	5.9
2009	3	7.5	1.5	1	2.5	3.2	30	75.0	7.6	5	12.5	2.2	40	39.2	4.5
2010	1	3.5	0.5	0	0.0	0.0	14	48.3	3.5	14	48.3	5.8	29	29.9	3.3
2011	1	4.0	0.6	1	4.0	3.8	13	52.0	3.4	10	40.0	4.1	25	26.6	3.0
2012	0	0.0	0.0	3	13.6	11.4	5	22.7	1.3	14	63.6	5.7	22	25.6	2.7

1. Late and late latent syphilis is classified as late latent, latent unknown duration and late syphilis with clinical manifestations (including neurosyphilis).

2. Excludes cases from Pasadena.

3. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a5.13. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Metro Service Planning Area 4 (SPA 4), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	77	25.2	58.5	39	12.8	113.7	152	49.7	46.6	4	1.3	4.5	306	76.1	47.5
2009	70	26.4	51.1	38	14.3	108.1	122	46.0	37.7	10	3.8	11.2	265	79.1	41.4
2010	52	22.0	35.9	20	8.5	54.2	143	60.6	41.2	11	4.7	11.5	236	81.4	36.4
2011	66	32.5	44.5	28	13.8	84.0	93	45.8	31.8	9	4.4	10.0	203	79.0	35.3
2012	79	31.7	56.0	27	10.8	85.6	113	45.4	40.5	10	4.0	11.7	249	88.0	43.1
FEMALE															
2008	9	9.4	8.3	8	8.3	27.6	57	59.4	19.6	5	5.2	5.4	96	23.9	15.8
2009	5	7.1	4.1	7	10.0	22.1	44	62.9	14.2	9	12.9	9.0	70	20.9	11.6
2010	4	7.4	3.2	2	3.7	6.1	41	75.9	12.7	5	9.3	4.7	54	18.6	8.8
2011	4	7.4	3.4	6	11.1	24.3	35	64.8	13.7	4	7.4	4.1	54	21.0	9.9
2012	1	2.9	0.8	6	17.7	24.3	21	61.8	8.1	3	8.8	3.1	34	12.0	6.2

1. Late and late latent syphilis is classified as late latent, latent unknown duration and late syphilis with clinical manifestations (including neurosyphilis).

2. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a5.14. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, West Service Planning Area 5 (SPA 5), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	16	44.4	8.8	7	19.4	39.1	7	19.4	14.3	1	2.8	3.1	36	78.3	11.5
2009	12	37.5	5.8	8	25.0	39.6	12	37.5	22.6	0	0.0	0.0	32	84.2	10.1
2010	14	40.0	7.0	4	11.4	19.7	14	40.0	25.7	1	2.9	2.7	35	87.5	10.9
2011	8	34.8	3.9	4	17.4	22.5	9	39.1	18.8	1	4.4	2.7	23	79.3	7.5
2012	11	36.7	5.4	10	33.3	56.1	8	26.7	16.6	1	3.3	2.7	30	85.7	9.7
FEMALE															
2008	2	20.0	1.2	2	20.0	10.6	2	20.0	4.3	2	20.0	5.5	10	21.7	3.0
2009	1	16.7	0.5	3	50.0	13.0	0	0.0	0.0	0	0.0	0.0	6	15.8	1.8
2010	2	40.0	1.0	2	40.0	8.4	1	20.0	1.8	0	0.0	0.0	5	12.5	1.5
2011	1	16.7	0.5	2	33.3	10.3	2	33.3	3.8	1	16.7	2.1	6	20.7	1.8
2012	1	20.0	0.5	0	0.0	0.0	4	80.0	7.6	0	0.0	0.0	5	14.3	1.5

1. Late and late latent syphilis is classified as late latent, latent unknown duration and late syphilis with clinical manifestations (including neurosyphilis).

2. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a5.15. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, South Service Planning Area 6 (SPA 6), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	9	5.7	77.5	55	34.8	41.1	76	48.1	24.8	0	0.0	0.0	158	58.7	30.8
2009	5	3.7	41.8	43	31.6	32.5	70	51.5	22.8	1	0.7	12.6	136	62.4	26.4
2010	3	2.4	22.0	42	33.9	29.1	76	61.3	22.0	0	0.0	0.0	124	55.4	23.6
2011	6	4.8	50.1	48	38.4	39.4	65	52.0	19.7	1	0.8	11.8	125	61.3	25.4
2012	6	4.4	50.3	55	40.2	45.0	67	48.9	20.0	4	2.9	47.2	137	69.5	27.7
FEMALE															
2008	2	1.8	17.4	43	38.7	24.9	57	51.4	18.9	0	0.0	0.0	111	41.3	20.7
2009	2	2.4	16.7	30	36.6	17.2	43	52.4	13.9	1	1.2	10.8	82	37.6	15.3
2010	3	3.0	24.2	34	34.0	19.9	55	55.0	17.7	0	0.0	0.0	100	44.6	18.4
2011	2	2.5	17.9	24	30.4	16.3	45	57.0	14.6	1	1.3	11.4	79	38.7	15.2
2012	4	6.7	34.1	19	31.7	12.3	33	55.0	10.0	2	3.3	21.7	60	30.5	11.5

1. Late and late latent syphilis is classified as late latent, latent unknown duration and late syphilis with clinical manifestations (including neurosyphilis).

2. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a5.16. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, East Service Planning Area 7 (SPA 7), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	13	13.3	11.8	4	4.1	24.1	69	70.4	15.2	4	4.1	7.4	98	63.2	14.3
2009	8	10.3	7.4	2	2.6	11.9	60	76.9	13.0	2	2.6	3.6	78	70.3	11.4
2010	5	7.8	4.6	1	1.6	5.7	54	84.4	11.1	2	3.1	3.4	64	62.7	9.4
2011	5	7.8	5.5	1	1.6	5.5	57	89.1	12.4	0	0.0	0.0	64	70.3	10.1
2012	10	17.2	11.3	5	8.6	28.3	36	62.1	8.1	4	6.9	7.6	58	78.4	9.1
FEMALE															
2008	5	8.8	4.9	2	3.5	12.4	37	64.9	9.0	2	3.5	3.8	57	36.8	8.2
2009	2	6.1	1.8	2	6.1	11.0	27	81.8	5.8	0	0.0	0.0	33	29.7	4.7
2010	3	7.9	2.7	2	5.3	11.1	31	81.6	6.6	0	0.0	0.0	38	37.3	5.5
2011	5	18.5	5.4	0	0.0	0.0	21	77.8	4.5	0	0.0	0.0	27	29.7	4.1
2012	2	12.5	2.2	2	12.5	10.6	10	62.5	2.2	1	6.3	1.7	16	21.6	2.4

1. Late and late latent syphilis is classified as late latent, latent unknown duration and late syphilis with clinical manifestations (including neurosyphilis).

2. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Table a5.17. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, South Bay Service Planning Area 8 (SPA 8), Los Angeles County, 2008-2012

	White			Black			Latino			Asian-Pacific			Total ^{2,3}		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2008	5	7.4	3.1	32	47.1	43.4	22	32.4	11.1	4	5.9	5.3	68	68.7	12.4
2009	5	7.5	3.2	22	32.8	31.1	28	41.8	14.6	2	3.0	2.7	67	72.0	12.2
2010	3	7.1	1.8	13	31.0	16.4	23	54.8	10.6	3	7.1	3.6	42	51.9	7.6
2011	10	18.9	6.6	17	32.1	24.1	20	37.7	10.0	3	5.7	3.9	53	70.7	10.2
2012	9	13.2	6.2	30	44.1	43.9	20	29.4	10.3	3	4.4	4.0	68	84.0	13.0
FEMALE															
2008	2	6.5	1.4	8	25.8	9.9	12	38.7	6.9	2	6.5	2.7	31	31.3	5.4
2009	0	0.0	0.0	7	26.9	8.4	11	42.3	6.0	3	11.5	3.9	26	28.0	4.5
2010	1	2.6	0.6	14	35.9	15.3	20	51.3	9.9	1	2.6	1.2	39	48.1	6.8
2011	1	4.6	0.7	6	27.3	7.0	8	36.4	4.0	6	27.3	6.8	22	29.3	4.1
2012	1	7.7	0.8	4	30.8	5.2	6	46.2	3.3	0	0.0	0.0	13	16.0	2.4

1. Late and late latent syphilis is classified as late latent, latent unknown duration and late syphilis with clinical manifestations (including neurosyphilis).

2. Excludes cases from Long Beach.

3. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

Note: If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases. Therefore, these tables should be used only for race/ethnicity comparisons, not for overall totals or gender totals. Cumulative percentages may not equal 100% because of rounding.

Addendum VI:
Congenital Syphilis

Table a6.1. Reported Presumptive Congenital Syphilis Cases and Rates per 100,000 Live Births by Service Planning Area (SPA)¹ and Health District (HD), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	1	7.1	16.4	1	7.1	17.1	2	14.3	34.2	2	33.3	37.4	0	0.0	0.0
Antelope Valley	1	7.1	16.4	1	7.1	17.1	2	14.3	34.2	2	33.3	37.4	0	0.0	0.0
East (7)	2	14.3	9.6	3	21.4	15.2	2	14.3	10.1	1	16.7	5.6	0	0.0	0.0
Bellflower	0	0.0	0.0	1	7.1	20.9	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
East Los Angeles	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	16.7	32.7	0	0.0	0.0
San Antonio	1	7.1	13.0	2	14.3	27.7	2	14.3	27.7	0	0.0	0.0	0	0.0	0.0
Whittier	1	7.1	22.1	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Metro (4)	5	35.7	31.2	2	14.3	19.0	1	7.1	9.5	1	16.7	7.2	1	16.7	7.4
Central	2	14.3	60.0	1	7.1	21.1	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Hollywood-Wilshire	2	14.3	27.3	1	7.1	17.7	1	7.1	17.7	0	0.0	0.0	0	0.0	0.0
Northeast	1	7.1	18.6	0	0.0	0.0	0	0.0	0.0	1	16.7	23.1	1	16.7	24.5
San Fernando (2)	1	7.1	3.5	1	7.1	3.7	1	7.1	3.7	5	83.3	20.1	0	0.0	0.0
East Valley	0	0.0	0.0	1	7.1	16.1	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Glendale	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	16.7	30.9	0	0.0	0.0
San Fernando	1	7.1	15.1	0	0.0	0.0	0	0.0	0.0	1	16.7	18.5	0	0.0	0.0
West Valley	0	0.0	0.0	0	0.0	0.0	1	7.1	8.8	3	50.0	28.7	0	0.0	0.0
San Gabriel (3)	2	14.3	8.4	1	7.1	4.7	0	0.0	0.0	1	16.7	5.1	1	16.7	4.5
Alhambra	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
El Monte	1	7.1	13.4	0	0.0	0.0	0	0.0	0.0	1	16.7	15.0	0	0.0	0.0
Foothill	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	16.7	28.5
Pomona	1	7.1	13.3	1	7.1	14.9	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
South (6)	5	35.7	22.3	5	35.7	22.3	2	14.3	8.9	4	66.7	22.6	4	66.7	23.3
Compton	0	0.0	0.0	1	7.1	17.6	1	7.1	17.6	0	0.0	0.0	0	0.0	0.0
South	2	14.3	35.6	1	7.1	24.3	1	7.1	24.3	1	16.7	26.0	3	50.0	82.4
Southeast	3	21.4	73.0	2	14.3	49.9	0	0.0	0.0	2	33.3	55.8	0	0.0	0.0
Southwest	0	0.0	0.0	1	7.1	17.0	0	0.0	0.0	1	16.7	19.0	1	16.7	19.5
South Bay (8)	3	21.4	21.3	1	7.1	6.9	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Harbor	0	0.0	0.0	1	7.1	37.9	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Inglewood	2	14.3	32.8	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Torrance	1	7.1	18.7	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
West (5)	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
West	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown⁴	1	7.1	-----	1	7.1	-----	0	0.0	-----	0	0.0	-----	0	0.0	-----
Total	20	14.0		15	11.5		8	6.1		14	11.5		6	4.9	

1. Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

2. Main categories.

3. Subcategories.

4. Corresponds to cases of unknown HD but not necessarily unknown SPA.

Live birth data courtesy of L.A. County Office of Health Assessment and Epidemiology.

Note: Cumulative percentages may not equal 100% because of rounding.

Addendum VII:

All Pelvic Inflammatory Disease

Table a7.1. Reported All Pelvic Inflammatory Disease (PID)¹ Cases and Rates per 100,000 Female Population by Service Planning Area (SPA)² and Health District (HD), Los Angeles County, 2008-2012

	2008			2009			2010			2011			2012		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA³/HD⁴															
Antelope Valley (1)	15	7.5	8.2	14	8.0	7.6	9	4.4	4.9	27	12.7	13.9	21	9.3	10.8
Antelope Valley	15	7.5	8.2	14	8.0	7.6	9	4.4	4.9	27	12.7	13.9	21	9.3	10.8
East (7)	15	7.5	2.1	12	6.9	6.4	16	7.8	8.5	22	10.4	3.3	20	8.9	3.0
Bellflower	8	4.0	4.2	6	3.4	5.4	5	2.4	4.6	4	1.9	2.2	4	1.8	2.2
East Los Angeles	1	0.5	0.9	1	0.6	0.4	4	2.0	1.8	2	0.9	1.9	5	2.2	4.8
San Antonio	3	1.5	1.3	5	2.9	2.9	5	2.4	2.9	11	5.2	5.2	5	2.2	2.3
Whittier	3	1.5	1.8	0	0.0	0.0	2	1.0	0.3	5	2.4	3.1	6	2.7	3.7
Metro (4)	16	8.0	2.6	18	10.3	6.9	24	11.7	9.1	20	9.4	3.7	23	10.2	4.2
Central	4	2.0	2.3	3	1.7	1.7	7	3.4	4.0	3	1.4	1.9	6	2.7	3.8
Hollywood-Wilshire	6	3.0	2.3	6	3.4	0.5	7	3.4	0.6	12	5.7	5.1	13	5.8	5.5
Northeast	6	3.0	3.4	9	5.2	3.9	10	4.9	4.3	5	2.4	3.3	4	1.8	2.6
San Fernando (2)	41	20.6	3.7	49	28.2	20.7	46	22.4	19.3	36	17.0	3.3	43	19.0	4.0
East Valley	13	6.5	5.7	19	10.9	4.1	19	9.3	4.2	9	4.3	4.1	9	4.0	4.1
Glendale	6	3.0	3.3	5	2.9	0.6	3	1.5	0.3	1	0.5	0.6	6	2.7	3.4
San Fernando	13	6.5	5.6	16	9.2	8.5	3	1.5	1.6	9	4.3	3.6	12	5.3	4.8
West Valley	9	4.5	2.0	9	5.2	3.7	21	10.2	8.7	17	8.0	3.9	16	7.1	3.7
San Gabriel (3)	18	9.0	2.0	16	9.2	5.5	13	6.3	4.5	25	11.8	3.0	34	15.0	4.1
Alhambra	5	2.5	2.7	2	1.1	0.4	1	0.5	0.2	4	1.9	2.2	3	1.3	1.7
El Monte	3	1.5	1.2	4	2.3	2.7	6	2.9	4.1	8	3.8	3.7	13	5.8	5.9
Foothill	4	2.0	2.5	4	2.3	4.0	2	1.0	2.0	3	1.4	1.9	3	1.3	1.9
Pomona	6	3.0	2.1	6	3.4	6.6	4	2.0	4.4	10	4.7	3.7	15	6.6	5.5
South (6)	54	27.1	10.0	38	21.8	6.6	52	25.4	9.1	49	23.1	9.5	37	16.4	7.1
Compton	10	5.0	6.8	6	3.4	5.5	10	4.9	9.3	11	5.2	7.6	4	1.8	2.8
South	12	6.0	12.6	6	3.4	2.7	10	4.9	4.5	12	5.7	12.5	8	3.5	8.2
Southeast	9	4.5	10.2	10	5.7	4.2	12	5.9	5.0	5	2.7	6.0	4	1.8	4.7
Southwest	23	11.6	11.4	16	9.2	4.8	20	9.8	5.9	21	9.9	10.8	21	9.3	10.7
South Bay (8)	23	11.6	4.0	13	7.5	11.6	32	15.6	11.6	19	9.0	3.5	28	12.4	5.1
Harbor	2	1.0	1.9	2	1.1	2.2	6	2.9	2.2	6	2.8	5.9	13	5.8	12.7
Inglewood	19	9.5	8.5	5	2.9	4.5	19	9.3	4.5	8	3.8	3.8	12	5.3	5.7
Torrance	2	1.0	0.8	6	3.4	4.9	7	3.4	4.8	5	2.4	2.2	3	1.3	1.3
West (5)	13	6.5	3.9	10	5.7	6.8	10	4.9	6.9	8	3.8	2.4	14	6.2	4.2
West	13	6.5	3.9	10	5.7	6.8	10	4.9	6.9	8	3.8	2.4	14	6.2	4.2
Unknown	4	2.0	.	4	2.3	.	3	1.5	.	6	2.8	.	6	2.7	.
Total	199	4.0	4.0	174	3.5	3.5	205	4.1	4.1	212	4.5	4.5	226	4.8	4.8

1. Includes chlamydial PID, gonococcal PID, and non-chlamydial/non-gonococcal PID.

2. Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

3. Main categories.

4. Subcategories.

Note: Cumulative percentages may not equal 100% because of rounding.

Addendum VIII:
Technical Notes and Appendices

TECHNICAL NOTES

Data Sources: Data on sexually transmitted disease (STD) in LAC are obtained through passive and active surveillance, and stored in CaseWatch, a case management and surveillance system. California law requires that positive laboratory results of STDs and clinically identified suspected cases be reported to local health departments. Suspected and confirmed STD cases are reported confidentially to the California Department of Health Services and the Centers for Disease Control and Prevention (CDC) as required by California Code of Regulations (Section 2500 and Section 2505).

1. The STD case definitions are based on the CDC Sexually Transmitted Disease Surveillance 2011 at: <http://www.cdc.gov/std/stats11/app-casedef.htm>.
2. Passive surveillance relies on physicians, laboratories, and other healthcare providers to report STDs to the Department of Public Health (DPH) by submitting the Confidential Morbidity Report (CMR) form by telephone, fax, or online.
3. Active surveillance entails STD staff regularly contacting hospitals, laboratories, physicians, and other health providers in an effort to identify all cases of a given STD. In addition, STD staff contact schools, hospitals, jails, student health centers, and sentinel physicians and clinics to collect reports of STDs.
4. CaseWatch is an open system for ongoing data collection and updating. With a base of live data, the results of this report were snapshots of the CaseWatch System in September, 2013, the time the report was prepared. Therefore, the impact of reporting updates must be considered.
5. The population data were prepared by Walter R. McDonald & Associates, Inc. (WRMA) for Internal Service Department, County of Los Angeles and released by the Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health. The new birth population data were obtained from the Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health. The cover page images were from CDC Public Health Image Library.

Data Codes: The table below lists the SAS coding for the CaseWatch data that define each STD and related demographics in this report:

Subject	SAS Code	Interpretation
Diagnosis Year (DYEAR)	If DYEAR in 2008, 2009, 2010, 2011, 2012)	Years based on CDC calendar.
Chlamydia	All	Sub-datasets from 'CT2008' to 'CT2012'.
Gonorrhea	All	Sub-datasets from 'GC2008' to 'GC2012'.
Syphilis (Primary and Secondary)	If DIAGNOS in (2, 3, 56*3, 3*56)	Sub-datasets from 'SY2008' to 'SY2012': 2="Primary (421)"; 3="Secondary (422)"; 56="Neurosyphilis (770)".
Syphilis (Early Latent)	If DIAGNOS in (4, 56*4, 4*56)	Sub-datasets from 'SY2008' to 'SY2012': 4="Early Latent (423)"; 56="Neurosyphilis (770)".
Syphilis (Late and Late Latent)	If DIAGNOS in (1, 6, 14, 16, 17, 55, 56*6, 6*56, 55*56, 56*55)	Sub-datasets from 'SY2008' to 'SY2012': 1="Type Not Specified"; 6="Late Latent (424)"; 14="Neurosyphilis-Late Symptomatic (426)"; 16="Benign Late Symptomatic (427)"; 17="Other-Late Symptomatic (427)";

		55="Latent Unknown Duration (488)"; 56="Neurosyphilis (770)".
Congenital Syphilis	If DIAGNOS in (10)	Sub-datasets from 'SY2008' to 'SY2012': 10="Congenital-Presumptive (436)";
Pelvic Inflammatory Disease (PID, including Chlamydial, Non-Chlamydial, Gonococcal and NonGonococcal.)	If DIAGNOS in (30, 38); Plus all from sub-datasets PID2007 to PID20011	Sub-datasets from 'CT2008' to 'CT2012': 30="Chlamydial PID"; Sub-datasets from 'GC2008' to 'GC2012': 38="Gonococcal PID"; Sub-datasets from PID2008 to PID2012.
Incident of EPI Treated (MORB)	If MORB='N' Then delete;	All datasets: Excluding those CT and GC cases with EPI treated.
Age Group (AGENUM)	If AGENUM in (missing, 0, 1, 2,)	All datasets: 0<=AGENUM<=14 means "0-14 years old"; 15<=AGENUM<=19 means "15-19 years old"; 20<=AGENUM<=24 means "20-24 years old"; 25<=AGENUM<=29 means "25-29 years old"; 30<=AGENUM<=34 means "30-34 years old"; 35<=AGENUM<=44 means "35-44 years old"; 45<=AGENUM<=54 means "45-54 years old"; 55<=AGENUM<=64 means "55-64 years old"; 65<=AGENUM<=115 means "65+ years old"; 116<=AGENUM, missing means "Unknown".
Gender (CWSEX)	If CWSEX in (1, 2, 7, 9)	All datasets: 1, 9="Male"; 2, 7="Female".
Race/Ethnicity (ETHNIC)	If ETHNIC in (1, 2, 3, 4, 5, 6, 7, 8, 9)	All datasets: 1="White"; 2="Black"; 7="Hispanic"; 3, 8="Asian/Pacific Islander"; 4, 5, 9="Other"; 6="Unknown".
Service Planning Area (SPA)	If SPA in (1, 2, 3, 4, 5, 6, 7, 8, 9)	All datasets: 1="Antelope Valley"; 2="San Fernando Valley"; 3="San Gabriel"; 4="Metro"; 5="West"; 6="South"; 7="East"; 8="South Bay"; 9="Unknown".
Health District (RES)	If RES in ('016', '025') then delete;	All datasets: Excluding Long Beach and Pasadena. '000'='Antelope Valley'; '001'='Alhambra'; '002'='Central'; '003'='East LA'; '004'='El Monte'; '005'='Foothill'; '006'='Northeast'; '007'='Pomona';

		'008' ='Whittier'; '009' ='East Valley'; '010' ='Glendale'; '011' ='Hollywood Wilshire'; '012' ='San Fernando'; '013' ='West Valley'; '014' ='Bellflower'; '015' ='Compton'; '017' ='San Antonio'; '018' ='South'; '019' ='Southeast'; '020' ='Harbor'; '021' ='Inglewood'; '022' ='Southwest'; '023' ='Torrance'; '024' ='West'.
L.A. County Jurisdiction (LAMORB) and/or Out of Jurisdiction (OOJYN)	If LAMORB=2 or (LAMORB=. and OOJYN='Y') or (LAMORB=0 and OOJYN='Y') or (LAMORB=9 and OOJYN='Y') Then delete;	All datasets: Excluding those cases not in L.A. county jurisdiction.
EPI treat cases prior to diagnosis	If MORB='N' Then delete;	All datasets: Excluding those EPI treatment cases.

Data Limitations: The data tables in the STD Annual Morbidity Report should be interpreted considering the following notable limitations:

1. Underreporting. The proportion of cases that are not reported varies for each disease. Syphilis surveillance includes both passive and active surveillance, with detailed follow-up of cases and their sexual partners. Thus, underreporting of early syphilis cases is minimized. Due to the acuteness of symptoms for gonorrhea infection, individuals are more likely to seek treatment, and therefore cases are more likely to be reported. On the other hand, chlamydia infections are often asymptomatic and therefore are more likely to be undiagnosed and underreported. In addition, some healthcare providers may not be aware of their legal requirements to report STDs.

2. Report Delay. Report delay is defined as the time interval between the date an STD diagnosis was made and the date the case was reported to the Health Department. This delay varies by STD, ranging from 1 day to 1 year or more. Therefore, the impact of report delay must be considered when evaluating trends in case numbers and rates over time. Report delay is especially important when evaluating early syphilis data, due to delays in assigning diagnosis while the case is under investigation.

3. Reliability of Rates. All vital statistic rates including morbidity rates are subject to random variation. This variation is inversely related to the number of cases used to calculate rates. A small number of cases can result in highly unstable rates or proportions. To account for this instability, all rates in this Annual Morbidity Report based on less than 20 events are considered "unreliable". This translates into a relative standard error of the rate of 23% or more, which is the cutoff rate reliably used by the National Center for Health Statistics. Therefore, rates in this report based on less than 20 events should be evaluated with caution.

4. Morbidity date versus Report date. Some STD cases occurring in 2012 were not reported until after the 2012 STD Annual Report was completed. Therefore, slight differences in

numbers of cases and rates for diseases for 2012 may be observed in the future reports. Any such disparities are likely to be small.

Though not accounted for in census data, visitors and other non-residents may have an effect on STD disease occurrence.

5. Place of acquisition of infection. Some cases of STDs reported in this Annual Morbidity Report may have been acquired outside the county. Therefore, most disease rates more accurately reflect the place of diagnosis than the location where an infection was acquired. However, every effort is made in early syphilis cases to determine where the infection actually occurred, in order to more effectively investigate and control the spread of disease. Early syphilis cases determined to have been acquired outside LAC jurisdiction are not included in this report.

6. Jurisdiction. This report does not include cases identified by Long Beach or Pasadena Health Departments. Cases from these jurisdictions are reported directly to the California Department of Health Services and to the CDC.

Rates: There are rates and adjusted rates used in this report:

1. Rate. Rate per 100,000 population = (# of cases / population) x 100,000.

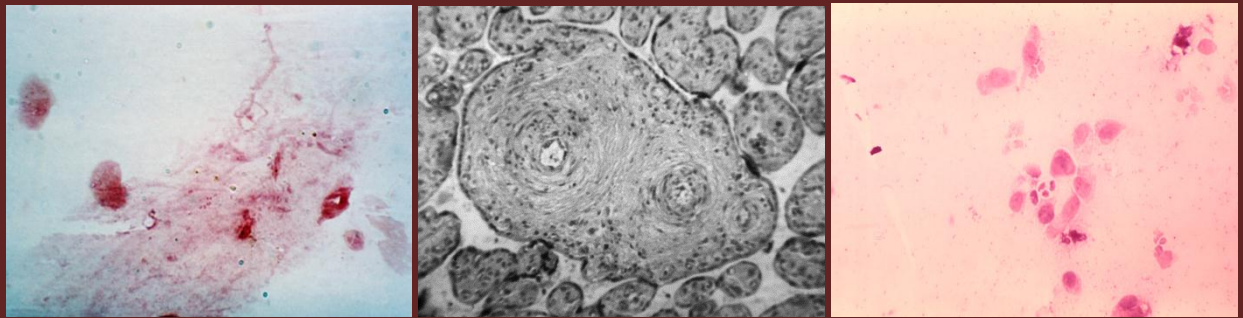
2. Adjusted Rate. Rates appearing in the race/ethnicity related tables were adjusted for the unknown race/ethnicity. If race/ethnicity was not specified, cases were prorated according to the distribution of cases for which race/ethnicity was specified. Rates were adjusted including the prorated cases.

APPENDIX A: WHERE TO REPORT COMMUNICABLE DISEASES IN LOS ANGELES COUNTY

LABORATORY SLIP	CLINICIAN'S CMR	SEND REPORTS TO:
Syphilis Chlamydia Gonorrhea	Syphilis Chlamydia Gonorrhea Chancroid Pelvic Inflammatory Disease	Division of HIV and STD Programs Sexually Transmitted Disease 2615 S. Grand Avenue, Rm. 450 Los Angeles, CA 90007 Telephone: 213-744-3070 Fax: 213-749-9602 http://publichealth.lacounty.gov/std/
AIDS HIV (<i>As of July 1, 2002</i>)	AIDS HIV (<i>As of July 1, 2002</i>)	Division of HIV and STD Programs HIV Epidemiology 600 S. Commonwealth Ave., Suite 1920 Los Angeles, CA 90005 Telephone: 213-351-8196 Fax: 213-487-9386 http://publichealth.lacounty.gov/hiv/
Tuberculosis	Tuberculosis	Tuberculosis Control 2615 S. Grand Avenue, Rm. 507 Los Angeles, CA 90007 Telephone: 213-745-0800 Fax: 213-749-0926
Cryptosporidiosis Diphtheria Encephalitis arboviral <i>E. coli</i> O157:H7 Hepatitis A, acute Hepatitis B, acute Listeriosis Malaria Measles (Rubeola) Plague Rabies Typhoid <i>Vibrio</i> Species	List of reportable diseases: http://lapublichealth.org/acd/cdrs.htm	Acute Communicable Diseases Morbidity Unit 313 N. Figueroa St., Rm. 117 Los Angeles, CA 90012 Telephone: 213-240-7821 Call toll free: 888-397-3993 Fax toll free: 888-397-3778

REQUIRED INFORMATION ON THE CMR:

- ✓ **Patient Information:** Name, gender, ethnic group, date of birth, occupation, address, telephone number, social security number.
- ✓ **Diagnosis:** Diagnosis, date of diagnosis, date of onset.
- ✓ **Reporting Person:** Name, address, telephone number.



COUNTY OF LOS ANGELES
Public Health
Division of HIV and STD Programs

600 South Commonwealth Avenue, 10th Floor

Los Angeles, CA 90005

Tel: (213) 351-8001 Fax: (213) 387-0912

<http://publichealth.lacounty.gov/dhsp>