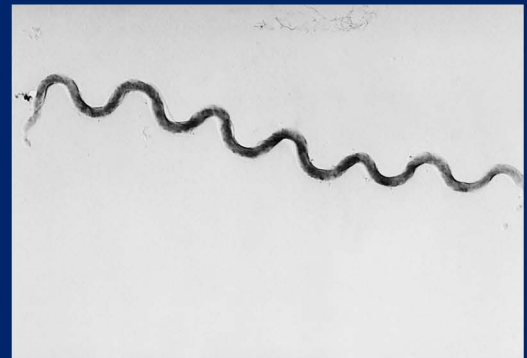
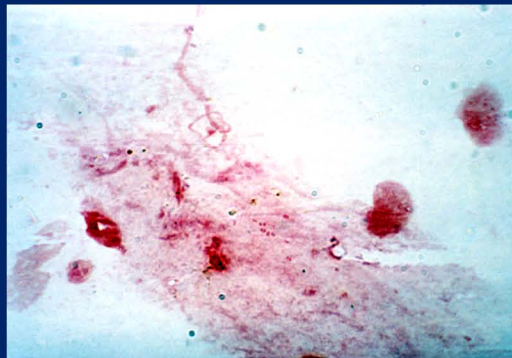
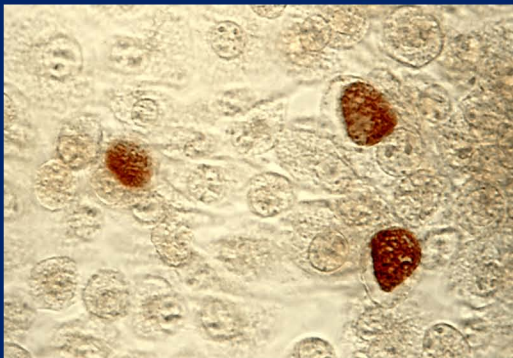




Sexually Transmitted Disease Morbidity Report 2010

Volume 2: Service Planning Areas



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July 1, 2011

Dear Colleague:

I am pleased to release the *2010 Sexually Transmitted Disease Morbidity Report* for Los Angeles County. The report is produced to summarize sexually transmitted disease morbidity, identify trends and patterns, and provide comprehensive updates on reportable sexually transmitted disease in Los Angeles County.

The report is continually published in two separate volumes. The first volume presents an overall *Los Angeles County Summary* and is designed to provide a broader picture of sexually transmitted disease trends, whereas the second volume is focused on morbidity and trends within each of the eight *Los Angeles County Service Planning Areas*. Both volumes are organized in a similar manner with summary sections followed by sections on Chlamydia, gonorrhea, syphilis and pelvic inflammatory disease.

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

I 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.

Sincerely,

A handwritten signature in black ink that reads "Peter R. Kerndt". The signature is written in a cursive, flowing style.

Peter R. Kerndt, M.D., M.P.H.
Director, Sexually Transmitted Disease Program
Los Angeles County Department of Public Health

PRK:zz

The *Sexually Transmitted Disease Morbidity Report* is published on a yearly basis by the Sexually Transmitted Disease Program of the Los Angeles County Department of Public Health. This report is also available in PDF format, at <http://publichealth.lacounty.gov/std/>

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SUGGESTED CITATION

Sexually Transmitted Disease Program,
Los Angeles County Department of Public Health.
2010 Sexually Transmitted Disease Morbidity Report. Volume 2: Service Planning Areas

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Sexually Transmitted Disease Morbidity Report, 2010

Section I: Summary

Table 1.1. Surveillance Summary of Sexually Transmitted Diseases Reported* to the Los Angeles County Sexually Transmitted Disease Program, 2010

	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	44,648	100	455.1	9,501	100	96.8	638	100	6.5	898	100	9.2	1536	100	15.7	205	100	4.1	9,811,210	100.0
Gender																				
Male	15,079	34	309.6	6,043	64	124.1	624	98	12.8	833	93	17.1	1457	95	29.9	N/A	N/A	N/A	4,870,901	49.6
Female	29,424	66	595.6	3,411	36	69.0	14	2	0.3	65	7	1.3	79	5	1.6	205	100	4.1	4,940,309	50.4
Unknown																				
Age Group																				
0-14	316	1	15.4	61	1	3.0	1	0	0.0	0	0	0.0	1	0	0.0	2	1	0.2	2,049,091	20.9
15-19	11,789	26	1644.4	1,633	17	227.8	26	4	3.6	24	3	3.3	50	3	7.0	43	21	12.3	716,926	7.3
20-24	16,221	36	2333.9	2,627	28	378.0	88	14	12.7	94	10	13.5	182	12	26.2	70	34	20.6	695,009	7.1
25-29	7,779	17	988.5	1,911	20	242.8	109	17	13.9	131	15	16.6	240	16	30.5	31	15	8.2	786,958	8.0
30-34	3,720	8	495.8	1,102	12	146.9	101	16	13.5	122	14	16.3	223	15	29.7	23	11	6.3	750,350	7.6
35-44	3,325	7	231.0	1,363	14	94.7	191	30	13.3	299	33	20.8	490	32	34.0	17	8	2.4	1,439,373	14.7
45-54	1,128	3	83.4	631	7	46.7	100	16	7.4	175	19	12.9	275	18	20.3	10	5	1.5	1,351,811	13.8
55-64	242	1	25.2	132	1	13.7	17	3	1.8	41	5	4.3	58	4	6.0	8	4	1.6	961,483	9.8
65+	51	0	4.8	18	0	1.7	3	0	0.3	11	1	1.0	14	1	1.3	0	0	0.0	1,060,209	10.8
Unknown	77	0	.	23	0	.	2	0	.	1	0	.	3	0	.	1	0	.	.	.
Race/Ethnicity³																				
White	4,528	10	158.0	1,985	21	69.2	210	33	7.3	230	25.6	8.0	440	28.6	15.3	22	11	1.5	2,866,642	29.2
Black	11,090	25	1300.3	3,602	38	422.3	107	17	12.5	144	16.0	16.9	251	16.3	29.4	56	27	12.3	852,875	8.7
Hispanic	18,249	41	385.6	2,594	27	54.8	275	43	5.8	465	51.7	9.8	740	48.1	15.6	96	47	4.1	4,732,396	48.2
Asian-Pacific Islander	1,533	3	115.0	284	3	21.3	27	4	2.0	39	4.3	2.9	66	4.3	4.9	8	4	1.1	1,333,490	13.6
Other/Mixed Race	325	1	1259.3	78	1	302.2	6	1	23.2	8	0.9	31.0	14	0.9	54.2	4	2	.	25,807	0.3
Unknown	8,925	20	.	959	10	.	13	2	.	14	2	.	27	1.8
Service Planning Area (SPA)																				
Antelope Valley (1)	1,837	4	492.4	321	3	86.0	4	1	1.1	5	1	1.3	9	1	2.4	9	4	4.9	373,098	3.8
East (7)	5,597	13	406.3	722	8	52.4	60	9	4.4	82	9	6.0	142	9	10.3	16	8	8.5	1,377,438	14.0
Metro (4)	6,121	14	486.5	2,279	24	181.1	263	41	20.9	396	44	31.5	659	43	52.4	24	12	9.1	1,258,210	12.8
San Fernando (2)	6,536	15	295.0	1,155	12	52.1	107	17	4.8	115	13	5.2	222	14	10.0	46	22	19.3	2,215,358	22.6
San Gabriel (3)	5,361	12	309.0	582	6	33.5	35	5	2.0	78	9	4.5	113	7	6.5	13	6	4.5	1,735,085	17.7
South (6)	10,367	23	969.6	2,413	25	225.7	63	10	5.9	110	12	10.3	173	11	16.2	52	25	9.1	1,069,244	10.9
South Bay (8)	5,093	11	453.6	1,047	11	93.2	43	7	3.8	55	6	4.9	98	6	8.7	32	16	11.6	1,122,840	11.4
West (5)	1,616	4	244.9	515	5	78.0	40	6	6.1	48	5	7.3	88	6	13.3	10	5	6.9	659,937	6.7
Unknown	2,120	5	.	467	5	.	23	4	.	9	1	.	32	2	.	3	2	.	.	.

*Report as of May 2011. 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: Urban Research, LA County CAO and 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, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
Chlamydia ¹	39,804	74.1	412.7	40,824	76.4	421.3	42,994	79.1	441.9	43,805	79.3	448.5	44,648	78.4	455.1
Gonorrhea ¹	10,401	19.4	107.8	9,301	17.4	96.0	8,185	15.1	84.1	8,490	15.4	86.9	9,501	16.7	96.8
Syphilis															
Primary and Secondary ¹	784	1.5	8.1	837	1.6	8.6	708	1.3	7.3	704	1.3	7.2	638	1.1	6.5
Early Latent ¹	747	1.4	7.7	804	1.5	8.3	779	1.4	8.0	960	1.7	9.8	898	1.6	9.2
Late & Late Latent ¹	1,655	3.1	17.2	1,397	2.6	14.4	1,451	2.7	14.9	1,125	2.0	11.5	1,041	1.8	10.6
Congenital ²	30	0.1	21.2	27	0.1	20.9	20	0.0	14.0	15	0.0	10.5	8	0.0	6.1
PID*	306	0.6	6.3	231	0.4	4.7	199	0.4	4.0	174	0.3	3.5	205	0.4	4.1
Total Incidents**	53,727			53,421			54,336			55,273			56,939		

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.

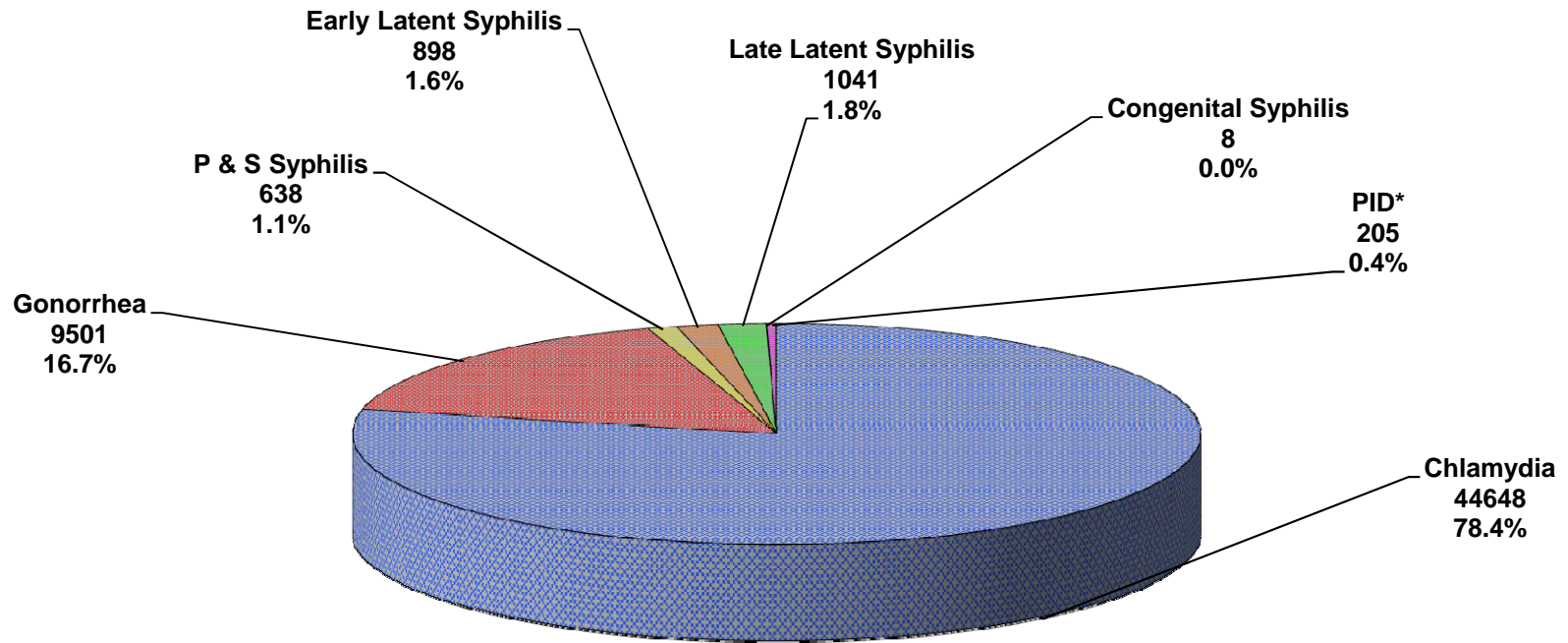
**A case of Chlamydial or Gonococcal PID was counted as two infection incidents, one for Chlamydia or Gonorrhea and the other for PID.

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

Sexually Transmitted Disease Morbidity Report, 2010

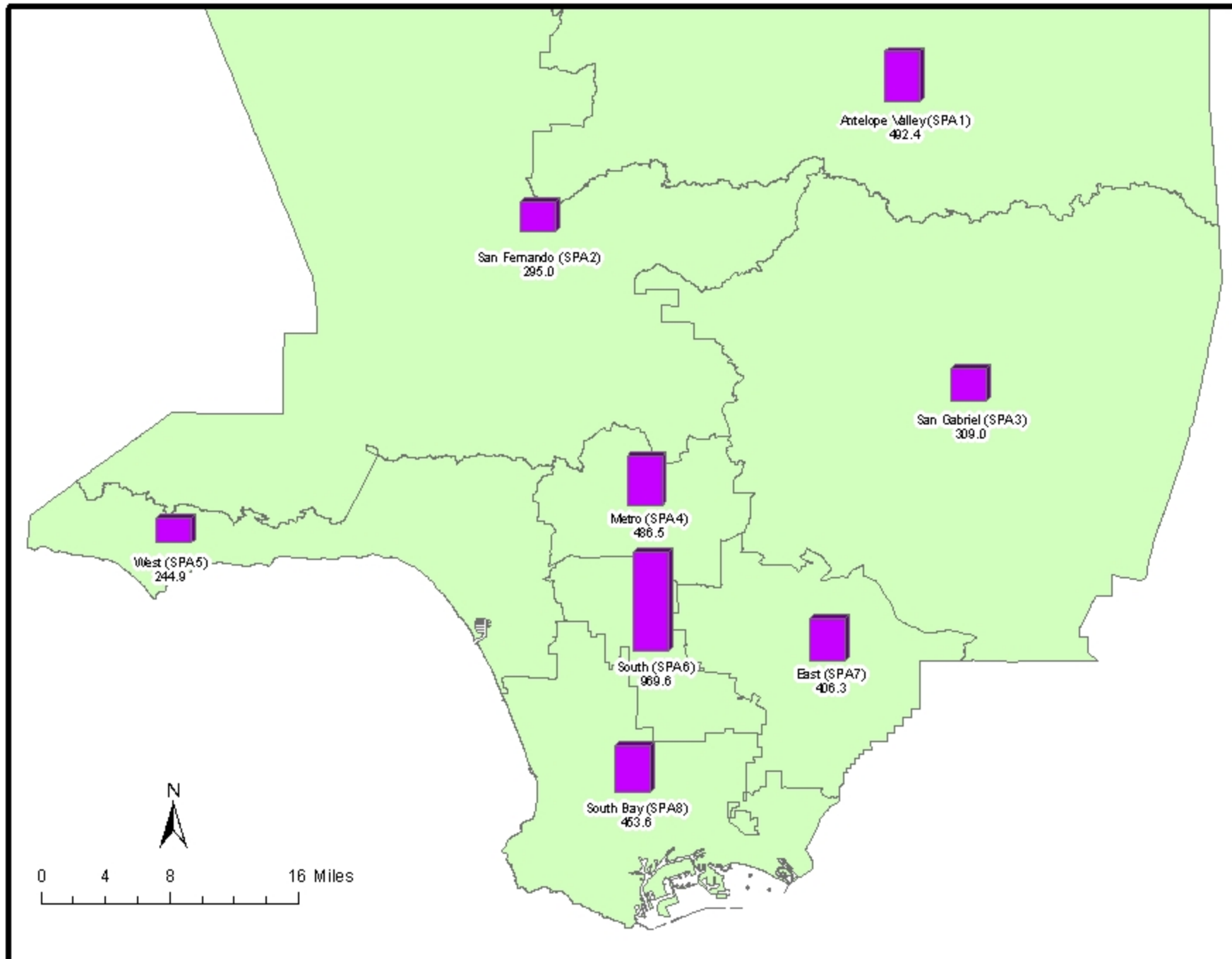
Section II: Chlamydia

Figure 1.1. Distribution of Reported Sexually Transmitted Diseases in Los Angeles County, 2010



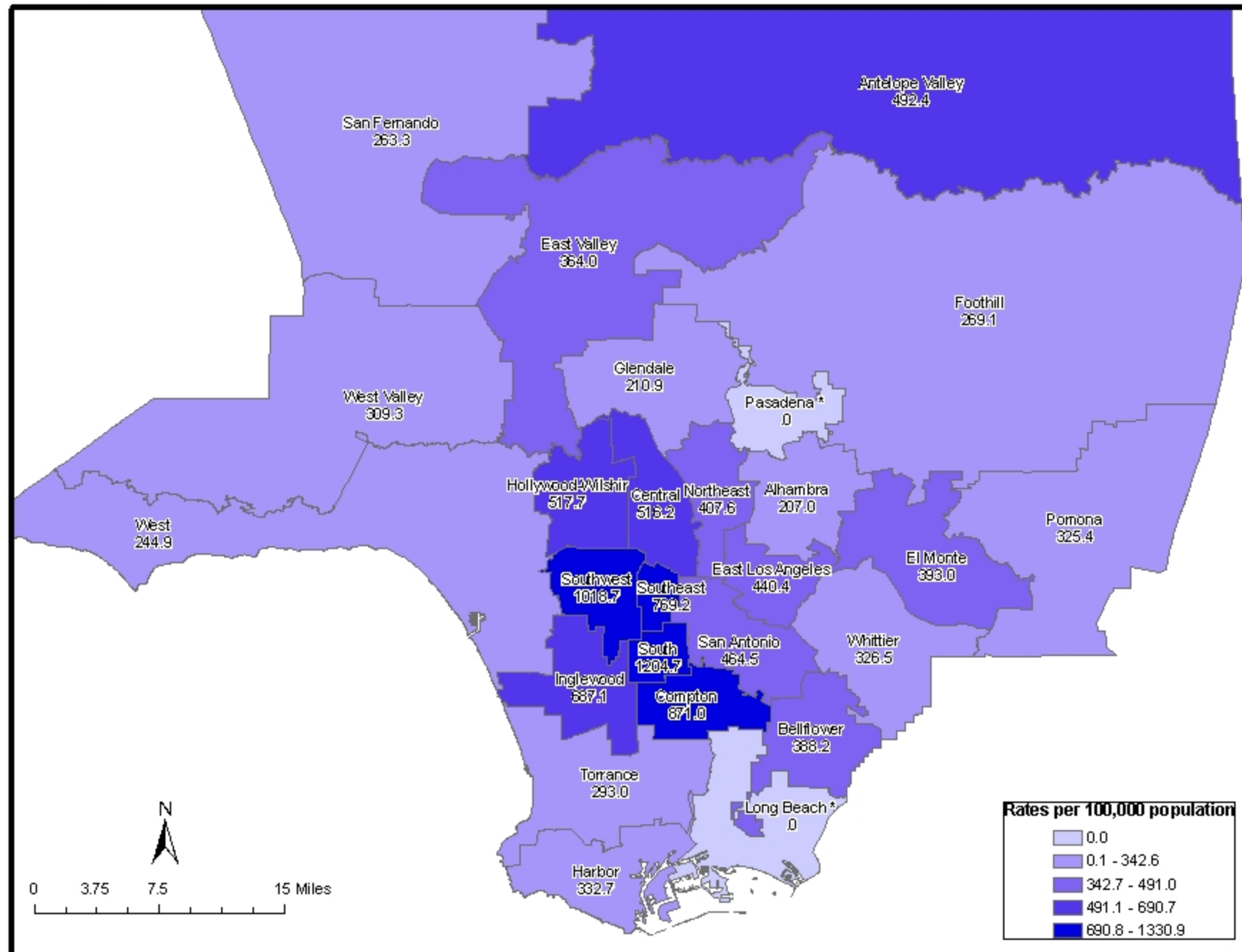
*Pelvic Inflammatory Disease. Includes Chlamydia, Non-Chlamydial, Gonococcal and Non-Gonococcal.
Note: Excludes cases in Long Beach and Pasadena

Figure 2.1 Reported Chlamydia Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2010.



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

Figure 2.2 Reported Chlamydia Rates per 100,000 Population by Health District (HD), Los Angeles County, 2010.



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

Table 2.1. Reported Chlamydia Cases and Rates per 100,000 Population by Service Planning Area (SPA)¹ and Health District (HD), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	1,449	3.6	416.6	1,723	4.2	480.8	1,804	4.2	496.6	1,971	4.5	535.5	1,837	4.1	492.4
Antelope Valley	1,449	3.6	416.6	1,723	4.2	480.8	1,804	4.2	496.6	1,971	4.5	535.5	1,837	4.1	492.4
East (7)	5,013	12.6	363.4	5,158	12.6	373.8	5,434	12.6	393.4	5,607	12.8	405.6	5,597	12.5	406.3
Bellflower	1,284	3.2	347.5	1,383	3.4	373.8	1,464	3.4	395.5	1,427	3.3	385.4	1,440	3.2	388.2
East Los Angeles	874	2.2	388.3	790	1.9	355.0	896	2.1	403.2	946	2.2	426.4	953	2.1	440.4
San Antonio	1,881	4.7	417.6	1,954	4.8	432.9	1,952	4.5	431.5	2,078	4.7	458.4	2,101	4.7	464.5
Whittier	974	2.4	291.2	1,031	2.5	307.1	1,122	2.6	333.5	1,156	2.6	343.1	1,103	2.5	326.5
Metro (4)	4,936	12.4	391.7	5,043	12.4	399.6	5,606	13.0	447.5	5,843	13.3	469.3	6,121	13.7	486.5
Central	1,606	4.0	434.0	1,684	4.1	456.0	1,803	4.2	490.8	1,806	4.1	493.8	1,906	4.3	516.2
Hollywood-Wilshire	2,139	5.4	395.6	2,250	5.5	415.8	2,542	5.9	474.3	2,719	6.2	511.7	2,782	6.2	517.7
Northeast	1,191	3.0	340.8	1,109	2.7	315.4	1,261	2.9	360.8	1,318	3.0	378.7	1,433	3.2	407.6
San Fernando (2)	5,481	13.8	255.3	5,795	14.2	268.4	6,417	14.9	293.3	6,513	14.9	294.1	6,536	14.6	295.0
East Valley	1,499	3.8	327.8	1,476	3.6	322.8	1,666	3.9	359.2	1,722	3.9	366.2	1,706	3.8	364.0
Glendale	534	1.3	151.0	557	1.4	157.2	709	1.6	199.8	708	1.6	199.2	752	1.7	210.9
San Fernando	1,092	2.7	237.2	1,167	2.9	250.8	1,208	2.8	255.4	1,254	2.9	261.6	1,270	2.8	263.3
West Valley	2,356	5.9	269.2	2,595	6.4	294.2	2,834	6.6	316.2	2,829	6.5	311.0	2,808	6.3	309.3
San Gabriel (3)	4,859	12.2	282.5	4,737	11.6	274.3	4,957	11.5	286.7	5,038	11.5	291.0	5,361	12.0	309.0
Alhambra	649	1.6	181.2	589	1.4	163.8	628	1.5	173.7	727	1.7	200.1	755	1.7	207.0
El Monte	1,663	4.2	348.1	1,430	3.5	297.4	1,653	3.8	344.4	1,765	4.0	368.1	1,886	4.2	393.0
Foothill	705	1.8	224.3	779	1.9	247.4	828	1.9	263.4	809	1.8	257.7	850	1.9	269.1
Pomona	1,842	4.6	323.2	1,939	4.7	339.3	1,848	4.3	322.5	1,737	4.0	302.3	1,870	4.2	325.4
South (6)	9,665	24.3	927.8	9,634	23.6	922.0	10,126	23.6	966.4	10,355	23.6	985.0	10,367	23.2	969.6
Compton	2,449	6.2	836.5	2,431	6.0	829.6	2,670	6.2	917.0	2,677	6.1	925.0	2,536	5.7	871.0
South	2,259	5.7	1203.4	2,260	5.5	1210.4	2,512	5.8	1321.3	2,337	5.3	1208.0	2,352	5.3	1204.7
Southeast	1,362	3.4	760.0	1,344	3.3	751.9	1,263	2.9	693.6	1,394	3.2	751.3	1,414	3.2	769.2
Southwest	3,595	9.0	941.2	3,599	8.8	931.4	3,681	8.6	957.7	3,947	9.0	1031.0	4,065	9.1	1018.7
South Bay (8)	4,321	10.9	388.4	4,612	11.3	412.5	4,852	11.3	432.9	5,001	11.4	445.1	5,093	11.4	453.6
Harbor	483	1.2	230.5	517	1.3	243.9	586	1.4	273.2	588	1.3	271.2	715	1.6	332.7
Inglewood	2,751	6.9	631.5	2,975	7.3	680.9	3,010	7.0	690.5	2,987	6.8	686.6	2,995	6.7	687.1
Torrance	1,087	2.7	232.7	1,120	2.7	238.8	1,256	2.9	267.0	1,426	3.3	302.3	1,383	3.1	293.0
West (5)	1,262	3.2	198.3	1,339	3.3	209.0	1,529	3.6	236.6	1,594	3.6	244.7	1,616	3.6	244.9
West	1,262	3.2	198.3	1,339	3.3	209.0	1,529	3.6	236.6	1,594	3.6	244.7	1,616	3.6	244.9
Unknown	2,818	7.1	.	2,782	6.8	.	2,268	5.3	.	1,884	4.3	.	2,120	4.7	.
Total	39,804		412.7	40,823		421.3	42,993		441.9	43,806		448.5	44,648		455.1

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 2.2. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age, Antelope Valley Service Planning Area 1 (SPA 1), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	4	1.0	9.1	3	0.7	6.9	6	1.2	13.7	4	0.8	9.1	6	1.2	13.7
15-19	143	37.3	825.9	175	39.1	968.2	195	39.9	1,071.8	180	35.4	980.2	144	27.9	862.8
20-24	125	32.6	795.3	153	34.2	871.5	151	30.9	837.7	169	33.3	913.9	206	39.8	1,150.9
25-29	57	14.9	497.6	53	11.8	409.4	82	16.8	562.8	82	16.1	508.9	77	14.9	373.5
30-34	20	5.2	212.3	23	5.1	240.6	22	4.5	218.0	24	4.7	227.3	34	6.6	264.1
35-44	24	6.3	101.0	20	4.5	87.3	22	4.5	100.6	24	4.7	114.6	37	7.2	187.1
45-54	4	1.0	15.6	14	3.1	52.4	10	2.0	37.4	15	3.0	56.1	9	1.7	34.8
55-64	1	0.3	6.8	2	0.4	13.0	1	0.2	6.3	1	0.2	6.1	2	0.4	11.9
65+	3	0.8	25.1	2	0.4	15.6	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown	2	0.5	.	3	0.7	.				9	1.8	.	2	0.4	.
Subtotal	383	26.5	220.0	448	26.1	249.3	489	27.2	268.1	508	25.9	274.8	517	28.2	275.1
FEMALE															
0-14	21	2.0	49.3	22	1.7	52.3	24	1.8	57.0	21	1.4	49.7	26	2.0	61.7
15-19	443	41.8	2,737.8	479	37.7	2,827.1	539	41.1	3,143.2	568	39.1	3,266.6	496	37.7	3,178.5
20-24	328	30.9	2,215.3	428	33.7	2,652.5	467	35.6	2,807.0	535	36.8	3,115.5	522	39.7	3,138.0
25-29	160	15.1	1,586.0	195	15.4	1,698.3	153	11.7	1,199.2	191	13.1	1,367.2	149	11.3	829.2
30-34	62	5.8	694.3	77	6.1	873.9	68	5.2	754.9	66	4.5	717.8	60	4.6	545.6
35-44	29	2.7	119.2	51	4.0	216.1	33	2.5	147.5	32	2.2	150.3	47	3.6	238.2
45-54	10	0.9	38.3	11	0.9	40.5	18	1.4	65.4	14	1.0	50.2	9	0.7	32.9
55-64	4	0.4	26.8	3	0.2	19.0	5	0.4	30.7	1	0.1	6.0	3	0.2	17.4
65+	2	0.2	12.7	0	0.0	0.0	2	0.2	11.7	2	0.1	11.6	0	0.0	0.0
Unknown	1	0.1	.	4	0.3	.	1	0.1	.	23	1.6	.	3	0.2	.
Subtotal	1060	73.5	610.2	1270	73.9	711.0	1310	72.8	724.1	1,453	74.1	793.3	1,315	71.8	710.1
Total¹	1,443		414.9	1,718		479.5	1,799		495.2	1,961		532.8	1,832		491.0

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

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

Table 2.3. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age, San Fernando Service Planning Area 2 (SPA 2), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	3	0.2	1.3	4	0.2	1.7	9	0.5	3.9	5	0.2	2.2	5	0.2	2.2
15-19	222	13.8	291.1	255	14.5	320.7	308	15.6	375.7	312	14.8	369.7	291	13.1	369.2
20-24	508	31.7	691.8	541	30.7	693.7	586	29.8	738.1	651	30.8	806.6	694	31.3	894.0
25-29	387	24.1	537.5	417	23.7	569.1	441	22.4	583.6	473	22.4	607.4	501	22.6	537.8
30-34	196	12.2	246.0	202	11.5	263.1	249	12.6	329.0	253	12.0	338.4	266	12.0	319.3
35-44	198	12.3	113.3	233	13.2	135.0	257	13.1	150.2	273	12.9	160.6	285	12.8	175.4
45-54	68	4.2	43.5	80	4.5	50.2	90	4.6	55.1	109	5.2	65.1	138	6.2	84.1
55-64	18	1.1	18.1	20	1.1	19.6	25	1.3	23.2	22	1.0	19.5	28	1.3	24.6
65+	1	0.1	1.1	3	0.2	3.1	1	0.1	1.0	7	0.3	6.6	9	0.4	8.5
Unknown	3	0.2	.	7	0.4	.	3	0.2	.	8	0.4	.	3	0.1	.
Subtotal	1604	29.3	150.5	1762	30.5	164.1	1969	30.8	180.9	2113	32.5	191.6	2220	34.1	201.0
FEMALE															
0-14	31	0.8	13.6	26	0.6	11.7	42	1.0	19.2	24	0.5	11.1	31	0.7	14.5
15-19	1,047	27.1	1,437.4	1,032	25.7	1,361.6	1,213	27.5	1,551.1	1,187	27.1	1,475.1	1,167	27.2	1,574.3
20-24	1,441	37.3	2,067.4	1,512	37.7	2,074.9	1,657	37.5	2,223.8	1,658	37.8	2,178.1	1,678	39.1	2,301.5
25-29	693	17.9	1,043.2	785	19.6	1,174.3	828	18.8	1,210.5	827	18.9	1,182.6	736	17.1	861.7
30-34	321	8.3	419.5	341	8.5	465.7	347	7.9	484.4	356	8.1	506.5	342	8.0	438.8
35-44	243	6.3	143.4	224	5.6	133.6	244	5.5	146.8	247	5.6	149.4	257	6.0	163.3
45-54	62	1.6	38.8	56	1.4	34.6	62	1.4	37.5	61	1.4	36.2	63	1.5	38.2
55-64	10	0.3	9.2	18	0.4	16.2	13	0.3	11.2	13	0.3	10.7	13	0.3	10.6
65+	2	0.1	1.5	1	0.0	0.7	2	0.0	1.4	2	0.0	1.4	2	0.0	1.4
Unknown	14	0.4	.	14	0.3	.	6	0.1	.	9	0.2	.	7	0.2	.
Subtotal	3864	70.7	357.6	4009	69.5	369.4	4414	69.2	401.6	4,384	67.5	394.2	4,296	65.9	386.6
Total¹	5,468		254.7	5,771		267.3	6,383		291.8	6,497		293.4	6,516		294.1

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

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

Table 2.4. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age, San Gabriel Service Planning Area 3 (SPA 3), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	4	0.3	2.1	3	0.2	1.6	2	0.1	1.1	2	0.1	1.1	1	0.1	0.6
15-19	229	17.1	342.8	212	17.1	309.2	215	15.8	310.9	252	17.5	361.2	260	16.9	398.6
20-24	469	35.1	687.4	447	36.1	630.2	535	39.2	758.7	542	37.6	772.1	549	35.6	823.1
25-29	280	20.9	455.0	275	22.2	443.4	289	21.2	453.2	304	21.1	464.9	336	21.8	435.1
30-34	150	11.2	253.2	100	8.1	171.1	119	8.7	204.6	145	10.1	250.2	174	11.3	266.2
35-44	137	10.2	112.1	145	11.7	120.3	154	11.3	129.2	123	8.5	104.1	155	10.1	135.8
45-54	45	3.4	39.4	42	3.4	36.4	38	2.8	32.6	60	4.2	51.0	49	3.2	42.8
55-64	13	1.0	16.5	9	0.7	11.2	8	0.6	9.6	10	0.7	11.7	12	0.8	13.9
65+	0	0.0	0.0	0	0.0	0.0	3	0.2	3.5	3	0.2	3.5	4	0.3	4.6
Unknown	11	0.8	.	4	0.3	.	1	0.1	.	1	0.1	.	2	0.1	.
Subtotal	1338	27.6	159.0	1237	26.2	146.2	1364	27.7	161.0	1442	28.7	170.0	1542	28.8	181.2
FEMALE															
0-14	22	0.6	12.1	24	0.7	13.5	17	0.5	9.9	17	0.5	10.1	23	0.6	13.9
15-19	981	28.0	1,512.9	1,067	30.5	1,609.1	1,049	29.5	1,568.6	1,025	28.6	1,519.5	1,012	26.6	1,620.7
20-24	1,323	37.7	2,007.3	1,223	35.0	1,816.4	1,370	38.5	2,028.5	1,381	38.5	2,036.1	1,577	41.4	2,446.8
25-29	582	16.6	1,005.5	584	16.7	996.8	575	16.1	960.0	613	17.1	1,003.3	614	16.1	843.7
30-34	284	8.1	481.6	254	7.3	440.2	279	7.8	491.4	247	6.9	441.3	282	7.4	450.1
35-44	219	6.2	174.7	260	7.4	210.7	195	5.5	159.4	221	6.2	181.8	229	6.0	195.9
45-54	81	2.3	64.9	53	1.5	42.4	55	1.5	43.7	62	1.7	48.9	55	1.4	44.6
55-64	9	0.3	10.1	11	0.3	12.1	10	0.3	10.7	10	0.3	10.4	8	0.2	8.2
65+	2	0.1	1.8	3	0.1	2.6	6	0.2	5.1	4	0.1	3.4	4	0.1	3.4
Unknown	6	0.2	.	14	0.4	.	5	0.1	.	7	0.2	.	4	0.1	.
Subtotal	3509	72.4	399.3	3493	73.8	396.5	3561	72.3	403.7	3,587	71.3	406.2	3,808	71.2	430.7
Total²	4,847		281.8	4,730		273.9	4,925		284.8	5,029		290.5	5,350		308.3

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 2.5. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age, Metro Service Planning Area 4 (SPA 4), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	5	0.3	3.6	6	0.3	4.4	3	0.1	2.3	5	0.2	4.0	4	0.1	3.2
15-19	172	10.0	443.2	206	10.5	508.7	224	10.0	538.7	253	9.6	593.5	265	9.3	638.3
20-24	413	24.0	1,048.2	466	23.8	1,177.6	532	23.7	1,382.7	622	23.5	1,659.9	603	21.2	1,597.9
25-29	386	22.4	762.9	438	22.4	914.1	519	23.1	1,157.4	584	22.1	1,390.1	670	23.6	1,454.5
30-34	271	15.7	413.2	299	15.3	481.1	325	14.5	558.8	407	15.4	746.0	430	15.1	748.9
35-44	344	20.0	271.8	364	18.6	283.3	427	19.0	331.3	486	18.4	375.0	567	19.9	446.1
45-54	96	5.6	112.6	136	7.0	154.6	178	7.9	195.3	237	9.0	251.3	255	9.0	265.0
55-64	22	1.3	44.1	24	1.2	46.4	27	1.2	49.6	38	1.4	66.8	41	1.4	70.5
65+	4	0.2	7.7	6	0.3	11.2	2	0.1	3.6	4	0.2	7.1	8	0.3	14.0
Unknown	10	0.6	.	9	0.5	.	9	0.4	.	6	0.2	.			
Subtotal	1723	35.1	266.6	1954	38.9	301.6	2246	40.7	349.0	2642	45.5	412.8	2843	46.7	439.0
FEMALE															
0-14	26	0.8	19.7	26	0.8	20.1	42	1.3	33.7	26	0.8	21.7	16	0.5	13.3
15-19	793	24.8	2,133.7	759	24.8	1,961.1	846	25.8	2,121.6	821	25.9	2,005.9	786	24.2	2,001.4
20-24	1,119	35.1	3,130.9	1,075	35.1	3,005.8	1,180	36.0	3,334.3	1,166	36.8	3,323.5	1,245	38.4	3,556.9
25-29	657	20.6	1,481.4	638	20.8	1,545.1	645	19.7	1,676.3	627	19.8	1,745.4	619	19.1	1,544.3
30-34	309	9.7	537.9	292	9.5	531.8	275	8.4	533.6	283	8.9	583.5	277	8.5	541.2
35-44	221	6.9	214.1	213	7.0	202.0	226	6.9	211.6	177	5.6	163.5	226	7.0	211.0
45-54	46	1.4	59.1	45	1.5	56.8	48	1.5	59.7	48	1.5	58.9	59	1.8	72.2
55-64	7	0.2	13.1	11	0.4	20.1	10	0.3	17.7	14	0.4	24.1	11	0.3	18.5
65+	1	0.0	1.4	3	0.1	4.0	1	0.0	1.3	5	0.2	6.5	2	0.1	2.6
Unknown	13	0.4	.	2	0.1	.	6	0.2	.	1	0.0	.	2	0.1	.
Subtotal	3192	64.9	520.0	3064	61.1	498.9	3279	59.3	538.2	3,168	54.5	523.7	3,243	53.3	531.1
Total¹	4,915		390.0	5,018		397.6	5,525		441.0	5,810		466.6	6,086		483.7

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

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

Table 2.6. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age, West Service Planning Area 5 (SPA 5), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	0	0.0	0.0	3	0.6	6.0	1	0.2	2.0	0	0.0	0.0	0	0.0	0.0
15-19	38	8.8	225.2	41	8.1	231.1	53	9.1	293.2	63	9.9	343.2	40	6.5	233.1
20-24	121	27.9	786.0	141	28.0	845.5	159	27.3	935.4	183	28.6	1,056.5	170	27.4	1,031.2
25-29	97	22.4	451.1	125	24.8	639.5	140	24.1	784.1	142	22.2	873.6	151	24.4	789.2
30-34	61	14.1	207.9	71	14.1	254.7	85	14.6	321.5	85	13.3	337.4	100	16.1	351.4
35-44	88	20.3	147.0	85	16.9	139.1	102	17.5	166.3	93	14.6	150.7	95	15.3	156.7
45-54	17	3.9	36.4	24	4.8	50.2	31	5.3	62.8	50	7.8	98.3	49	7.9	95.8
55-64	8	1.8	23.7	10	2.0	29.3	9	1.5	25.0	20	3.1	53.1	13	2.1	34.5
65+	2	0.5	5.7	1	0.2	2.8	2	0.3	5.3	2	0.3	5.1	2	0.3	5.1
Unknown	1	0.2	.	3	0.6	.	1	0.2	.	1	0.2	.	1	0.2	.
Subtotal	433	34.4	140.5	504	37.8	162.2	582	38.4	185.5	639	40.3	201.9	620	38.5	193.3
FEMALE															
0-14	5	0.6	10.6	5	0.6	10.5	1	0.1	2.1	6	0.6	12.6	4	0.4	8.2
15-19	174	21.1	990.5	190	22.9	1,035.7	236	25.2	1,265.1	214	22.6	1,132.0	226	22.8	1,294.5
20-24	310	37.6	1,990.9	305	36.7	1,853.2	341	36.5	2,023.5	364	38.4	2,104.9	403	40.6	2,410.7
25-29	170	20.6	750.5	178	21.4	874.1	191	20.4	1,064.8	194	20.5	1,239.1	188	19.0	1,040.3
30-34	83	10.1	278.7	69	8.3	244.0	90	9.6	330.9	83	8.8	315.9	85	8.6	281.3
35-44	52	6.3	87.2	64	7.7	104.5	57	6.1	92.5	68	7.2	109.4	64	6.5	104.3
45-54	24	2.9	49.1	9	1.1	18.1	14	1.5	27.5	15	1.6	28.8	15	1.5	28.7
55-64	2	0.2	5.2	3	0.4	7.7	3	0.3	7.4	3	0.3	7.2	3	0.3	7.2
65+	0	0.0	0.0	2	0.2	4.1	2	0.2	3.9	0	0.0	0.0	0	0.0	0.0
Unknown	4	0.5	.	5	0.6	.	1	0.1	.	1	0.1	.	4	0.4	.
Subtotal	824	65.6	251.2	830	62.2	251.5	935	61.6	281.3	948	59.7	283.1	992	61.5	292.5
Total¹	1,257		197.5	1,334		208.2	1,517		234.8	1,587		243.6	1,612		244.3

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

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

Table 2.7. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age, South Service Planning Area 6 (SPA 6), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	19	0.7	12.1	23	0.8	14.9	25	0.9	16.6	19	0.6	12.9	14	0.4	9.4
15-19	793	28.8	1,709.6	753	27.3	1,570.9	839	28.6	1,706.5	882	28.7	1,750.6	808	25.7	1,675.3
20-24	944	34.3	2,239.5	937	34.0	2,139.4	1,032	35.1	2,335.8	1,077	35.0	2,416.0	1,140	36.2	2,514.9
25-29	478	17.4	1,105.3	508	18.4	1,166.9	500	17.0	1,161.5	521	16.9	1,221.3	570	18.1	1,203.0
30-34	213	7.7	550.2	197	7.2	511.6	240	8.2	610.0	253	8.2	629.1	241	7.7	535.6
35-44	211	7.7	303.9	232	8.4	336.2	200	6.8	288.0	214	7.0	305.9	255	8.1	367.9
45-54	69	2.5	132.3	74	2.7	140.3	78	2.7	144.9	86	2.8	156.6	97	3.1	174.9
55-64	15	0.5	50.4	22	0.8	72.4	13	0.4	41.2	13	0.4	39.9	15	0.5	44.7
65+	5	0.2	16.9	5	0.2	16.2	3	0.1	9.5	6	0.2	18.9	1	0.0	3.1
Unknown	7	0.3	.	4	0.1	.	6	0.2	.	6	0.2	.	4	0.1	.
Subtotal	2754	28.5	541.6	2755	28.7	539.2	2936	29.1	572.6	3077	29.8	597.8	3145	30.4	599.3
FEMALE															
0-14	117	1.7	77.5	91	1.3	61.2	101	1.4	69.3	86	1.2	60.1	95	1.3	66.0
15-19	2,628	38.1	5,691.0	2,596	37.9	5,478.9	2,754	38.5	5,678.4	2,790	38.5	5,624.8	2,623	36.5	5,618.1
20-24	2,366	34.3	5,645.4	2,383	34.8	5,578.7	2,459	34.3	5,691.7	2,599	35.8	5,941.1	2,687	37.4	6,163.7
25-29	989	14.3	2,403.0	979	14.3	2,360.7	1,027	14.3	2,504.6	984	13.6	2,423.6	968	13.5	2,148.4
30-34	420	6.1	1,084.6	423	6.2	1,106.1	425	5.9	1,098.6	400	5.5	1,021.3	438	6.1	1,006.7
35-44	285	4.1	398.1	274	4.0	386.0	287	4.0	403.9	273	3.8	383.3	272	3.8	386.2
45-54	55	0.8	93.6	79	1.2	133.9	80	1.1	133.9	85	1.2	140.5	80	1.1	131.4
55-64	15	0.2	40.6	14	0.2	37.3	12	0.2	31.2	18	0.2	45.7	16	0.2	39.3
65+	1	0.0	2.1	1	0.0	2.1	2	0.0	4.1	11	0.2	22.4	3	0.0	6.0
Unknown	19	0.3	.	15	0.2	.	14	0.2	.	8	0.1	.	11	0.2	.
Subtotal	6895	71.5	1,293.2	6855	71.3	1,283.9	7161	70.9	1,338.4	7,254	70.2	1,352.1	7,193	69.6	1,321.0
Total¹	9,649		926.3	9,610		919.7	10,097		963.7	10,331		982.7	10,338		966.9

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

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

Table 2.8. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age, East Service Planning Area 7 (SPA 7), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	3	0.2	1.7	3	0.2	1.7	8	0.6	4.8	5	0.3	3.0	2	0.1	1.2
15-19	245	19.1	430.0	277	21.1	474.7	318	22.1	533.6	277	17.9	455.7	274	17.7	477.9
20-24	470	36.7	861.0	466	35.4	832.9	517	35.9	928.6	575	37.2	1,037.4	586	37.9	1,065.6
25-29	255	19.9	480.8	283	21.5	527.7	287	19.9	527.7	331	21.4	600.7	316	20.4	509.0
30-34	155	12.1	296.0	135	10.3	264.0	137	9.5	269.7	145	9.4	287.1	156	10.1	285.6
35-44	115	9.0	114.6	116	8.8	116.6	125	8.7	125.6	146	9.4	146.6	151	9.8	156.6
45-54	29	2.3	36.2	24	1.8	29.4	34	2.4	40.9	45	2.9	53.0	46	3.0	55.2
55-64	3	0.2	5.7	8	0.6	15.0	5	0.3	9.1	13	0.8	23.0	11	0.7	19.5
65+	1	0.1	1.8	1	0.1	1.8	3	0.2	5.2	3	0.2	5.2	3	0.2	5.3
Unknown	4	0.3	.	2	0.2	.	5	0.3	.	5	0.3	.	3	0.2	.
Subtotal	1280	25.6	187.7	1315	25.6	192.6	1439	26.6	210.5	1545	27.7	225.8	1548	27.7	226.5
FEMALE															
0-14	26	0.7	15.2	35	0.9	21.1	36	0.9	22.4	26	0.6	16.6	15	0.4	9.8
15-19	1,068	28.7	1,968.8	1,167	30.5	2,101.2	1,198	30.1	2,096.8	1,209	30.0	2,062.0	1,134	28.1	2,082.5
20-24	1,381	37.1	2,648.6	1,384	36.2	2,618.2	1,529	38.4	2,872.7	1,575	39.0	2,937.9	1,641	40.7	3,135.0
25-29	675	18.1	1,356.7	695	18.2	1,399.1	681	17.1	1,363.9	676	16.8	1,348.0	673	16.7	1,172.7
30-34	293	7.9	569.6	306	8.0	612.7	271	6.8	550.8	290	7.2	597.2	272	6.7	523.8
35-44	223	6.0	228.0	172	4.5	177.0	213	5.4	218.6	186	4.6	190.1	228	5.7	240.6
45-54	41	1.1	48.1	47	1.2	54.6	40	1.0	45.9	54	1.3	61.1	44	1.1	51.2
55-64	6	0.2	10.1	6	0.2	9.9	2	0.1	3.2	8	0.2	12.5	21	0.5	32.8
65+	1	0.0	1.3	2	0.1	2.5	1	0.0	1.2	6	0.1	7.5	1	0.0	1.3
Unknown	7	0.2	.	6	0.2	.	7	0.2	.	4	0.1	.	6	0.1	.
Subtotal	3721	74.4	533.3	3820	74.4	548.1	3978	73.4	570.3	4,034	72.3	577.9	4,035	72.3	581.4
Total¹	5,001		362.5	5,135		372.2	5,417		392.2	5,579		403.6	5,583		405.3

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

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

Table 2.9. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age, South Bay Service Planning Area 8 (SPA 8), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	5	0.4	3.9	9	0.7	7.2	8	0.6	6.5	5	0.3	4.2	5	0.3	4.2
15-19	275	21.7	685.9	345	25.7	821.9	334	23.3	772.0	308	20.1	693.0	287	18.3	687.6
20-24	429	33.8	1,182.1	425	31.6	1,101.7	476	33.1	1,211.1	525	34.3	1,311.4	581	37.1	1,482.8
25-29	242	19.1	715.2	239	17.8	695.8	266	18.5	750.1	337	22.0	922.6	315	20.1	722.8
30-34	129	10.2	330.3	143	10.6	385.1	137	9.5	384.2	149	9.7	434.2	159	10.1	425.1
35-44	132	10.4	149.7	137	10.2	157.7	154	10.7	181.0	133	8.7	159.1	145	9.2	182.2
45-54	47	3.7	60.9	36	2.7	45.7	51	3.6	63.5	57	3.7	69.7	58	3.7	71.8
55-64	5	0.4	9.7	10	0.7	19.3	8	0.6	15.0	11	0.7	20.2	15	1.0	27.4
65+	3	0.2	5.8	0	0.0	0.0	2	0.1	3.6	4	0.3	7.1	3	0.2	5.3
Unknown	1	0.1	.	1	0.1	.	2	0.1	.	2	0.1	.	4	0.1	.
Subtotal	1268	29.4	232.4	1345	29.2	245.1	1436	29.7	261.1	1531	30.7	277.6	1568	30.8	284.4
FEMALE															
0-14	37	1.2	30.3	35	1.1	29.2	33	1.0	28.2	34	1.0	29.8	28	0.8	24.9
15-19	989	32.5	2,557.9	1,098	33.7	2,708.0	1,098	32.3	2,621.3	1,176	34.0	2,726.9	1,160	32.9	2,888.4
20-24	1,085	35.6	3,058.9	1,145	35.2	3,102.1	1,270	37.4	3,366.2	1,282	37.1	3,329.0	1,329	37.7	3,553.4
25-29	527	17.3	1,601.1	494	15.2	1,502.6	527	15.5	1,569.9	517	15.0	1,511.2	533	15.1	1,301.2
30-34	217	7.1	544.9	236	7.2	624.1	241	7.1	666.7	220	6.4	635.4	229	6.5	611.0
35-44	142	4.7	157.9	185	5.7	207.8	164	4.8	187.3	168	4.9	194.6	164	4.7	199.2
45-54	32	1.1	39.6	45	1.4	55.0	56	1.6	67.2	38	1.1	44.8	51	1.4	60.8
55-64	10	0.3	17.3	8	0.2	13.7	9	0.3	15.1	15	0.4	24.7	15	0.4	24.5
65+	2	0.1	2.9	2	0.1	2.8	1	0.0	1.4	3	0.1	4.0	8	0.2	10.6
Unknown	4	0.1	.	9	0.3	.	1	0.0	.	2	0.1	.	4	0.1	.
Subtotal	3045	70.6	537.3	3257	70.8	572.2	3400	70.3	595.8	3,455	69.3	604.0	3,521	69.2	616.2
Total²	4,313		387.7	4,602		411.6	4,836		431.5	4,986		443.8	5,089		453.2

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 2.10. 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, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	40	10.4	59.4	165	43.1	884.7	84	21.9	169.9	4	1.0	78.6	383	26.5	220.0
2007	43	9.6	59.5	211	47.1	1039.5	97	21.7	187.9	8	1.8	151.4	448	26.1	249.3
2008	42	8.6	61.0	251	51.3	1201.9	96	19.6	172.1	2	0.4	36.1	489	27.2	268.1
2009	54	10.6	83.5	197	38.8	935.3	136	26.8	231.2	6	1.2	107.0	508	25.9	274.8
2010	66	12.8	105.5	185	35.8	881.8	131	25.3	215.5	1	0.2	16.8	517	28.2	275.1
FEMALE															
2006	184	17.4	262.6	385	36.3	1,994.1	272	25.7	553.3	7	0.7	123.4	1,060	73.5	610.2
2007	217	17.1	291.3	491	38.7	2,350.8	332	26.1	653.0	15	1.2	254.7	1,270	73.9	711.0
2008	181	13.8	257.4	531	40.5	2,481.7	339	25.9	620.0	18	1.4	297.7	1,310	72.8	724.1
2009	235	16.2	348.1	567	39.0	2,562.6	361	24.9	611.2	22	1.5	352.9	1,453	74.1	793.3
2010	185	14.1	284.8	550	41.8	2,541.0	291	22.1	482.8	18	1.4	280.2	1,315	71.8	710.1

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 2.11. 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, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	287	17.9	71.0	208	13.0	688.8	670	41.8	196.8	44	2.7	51.6	1,604	29.3	150.5
2007	347	19.7	84.3	163	9.3	527.3	749	42.5	217.6	90	5.1	102.6	1,762	30.5	164.1
2008	413	21.0	99.3	223	11.3	708.4	789	40.1	226.5	80	4.1	90.3	1,969	30.8	180.9
2009	444	21.0	103.2	255	12.1	783.0	890	42.1	246.4	69	3.3	75.6	2,113	32.5	191.6
2010	452	20.4	108.4	287	12.9	879.4	889	40.1	246.2	84	3.8	89.7	2,220	34.1	201.0
FEMALE															
2006	603	15.6	139.3	330	8.5	1,060.3	2,025	52.4	582.5	177	4.6	176.6	3,864	70.7	357.6
2007	694	17.3	160.2	339	8.5	1,083.9	2,018	50.3	582.8	175	4.4	172.4	4,009	69.5	369.4
2008	832	18.9	191.5	359	8.1	1,138.2	2,138	48.4	614.0	182	4.1	178.7	4,414	69.2	401.6
2009	789	18.0	176.6	353	8.1	1,088.4	2,225	50.8	619.3	175	4.0	167.4	4,384	67.5	394.2
2010	744	17.3	175.7	385	9.0	1,216.2	2,003	46.6	573.8	162	3.8	154.5	4,296	65.9	386.6

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 2.12. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Race/Ethnicity, San Gabriel Service Planning Area 3 (SPA 3), Los Angeles County, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	120	9.0	69.7	134	10.0	512.7	764	57.1	225.0	91	6.8	50.6	1,338	27.6	159.0
2007	118	9.5	68.4	152	12.3	577.1	656	53.0	192.0	99	8.0	54.2	1,237	26.2	146.2
2008	147	10.8	87.5	150	11.0	596.7	700	51.3	208.0	113	8.3	61.8	1,364	27.7	161.0
2009	151	10.5	92.4	161	11.2	670.5	711	49.3	214.8	106	7.4	58.1	1,442	28.7	170.0
2010	154	10.0	98.4	140	9.1	588.5	766	49.7	233.0	124	8.0	68.0	1,542	28.8	181.2
FEMALE															
2006	308	8.8	165.0	291	8.3	985.5	2,079	59.3	593.1	308	8.8	156.0	3,509	72.4	399.3
2007	345	9.9	187.3	255	7.3	871.0	2,058	58.9	590.9	277	7.9	139.6	3,493	73.8	396.5
2008	325	9.1	180.4	274	7.7	973.5	2,098	58.9	608.0	255	7.2	127.4	3,561	72.3	403.7
2009	378	10.5	212.3	274	7.6	1,003.3	2,006	55.9	581.0	294	8.2	144.6	3,587	71.3	406.2
2010	351	9.2	210.7	270	7.1	1,027.5	2,063	54.2	619.6	275	7.2	137.8	3,808	71.2	430.7

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 2.13. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Metro Service Planning Area 4 (SPA 4), Los Angeles County, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	322	18.7	278.4	260	15.1	847.0	694	40.3	227.2	81	4.7	97.8	1,723	35.1	266.6
2007	414	21.2	352.1	258	13.2	827.4	808	41.4	263.6	76	3.9	91.3	1,954	38.9	301.6
2008	526	23.4	423.5	265	11.8	819.0	955	42.5	310.7	103	4.6	122.6	2,246	40.7	349.0
2009	623	23.6	486.3	338	12.8	1028.9	1,119	42.4	369.9	95	3.6	114.0	2,642	45.5	412.8
2010	733	25.8	562.9	350	12.3	1056.6	1,185	41.7	380.2	119	4.2	138.3	2,843	46.7	439.0
FEMALE															
2006	251	7.9	239.0	365	11.4	1,272.1	1,849	57.9	616.6	205	6.4	215.3	3,192	64.9	520.0
2007	283	9.2	266.6	324	10.6	1,121.0	1,771	57.8	590.6	198	6.5	207.4	3,064	61.1	498.9
2008	344	10.5	310.9	333	10.2	1,126.9	1,877	57.2	633.3	241	7.4	253.9	3,279	59.3	538.2
2009	332	10.5	293.5	337	10.6	1,138.5	1,790	56.5	619.0	208	6.6	222.9	3,168	54.5	523.7
2010	299	9.2	267.9	348	10.7	1,198.5	1,803	55.6	629.8	221	6.8	236.2	3,243	53.3	531.1

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 2.14. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Race/Ethnicity, West Service Planning Area 5 (SPA 5), Los Angeles County, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	131	30.3	86.2	78	18.0	526.2	66	15.2	157.0	25	5.8	88.9	433	34.4	140.5
2007	148	29.4	92.3	112	22.2	712.5	89	17.7	198.6	25	5.0	84.6	504	37.8	162.2
2008	199	34.2	116.2	116	19.9	690.3	119	20.5	259.2	32	5.5	105.0	582	38.4	185.5
2009	248	38.8	142.0	121	18.9	709.3	110	17.2	245.0	33	5.2	110.0	639	40.3	201.9
2010	224	36.1	133.7	107	17.3	625.6	103	16.6	224.8	34	5.5	108.5	620	38.5	193.3
FEMALE															
2006	212	25.7	126.2	176	21.4	978.5	171	20.8	369.9	77	9.3	212.0	824	65.6	251.2
2007	210	25.3	124.0	161	19.4	881.9	192	23.1	407.4	73	8.8	199.3	830	62.2	251.5
2008	262	28.0	148.7	203	21.7	1,064.8	197	21.1	418.3	85	9.1	229.9	935	61.6	281.3
2009	251	26.5	138.2	187	19.7	952.7	256	27.0	549.0	73	7.7	197.6	948	59.7	283.1
2010	253	25.5	147.8	197	19.9	1,017.0	206	20.8	444.7	81	8.2	214.1	992	61.5	292.5

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 2.15. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, South Service Planning Area 6 (SPA 6), Los Angeles County, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	34	1.2	330.4	1,531	55.6	1159.0	822	29.9	273.4	14	0.5	196.1	2,754	28.5	541.6
2007	40	1.5	359.9	1,572	57.1	1166.8	800	29.0	263.1	16	0.6	214.4	2,755	28.7	539.2
2008	58	2.0	502.6	1,641	55.9	1235.1	855	29.1	280.7	21	0.7	272.2	2,936	29.1	572.6
2009	45	1.5	377.9	1,620	52.7	1228.3	1,016	33.0	331.6	12	0.4	152.0	3,077	29.8	597.8
2010	56	1.8	452.8	1,705	54.2	1304.3	961	30.6	307.4	9	0.3	110.9	3,145	30.4	599.3
FEMALE															
2006	112	1.6	1114.7	3,309	48.0	1,974.2	2,575	37.4	892.9	38	0.6	475.4	6,895	71.5	1293.2
2007	110	1.6	1031.5	3,325	48.5	1,972.7	2,565	37.4	886.8	36	0.5	429.7	6,855	71.3	1283.9
2008	142	2.0	1280.4	3,660	51.1	2,194.9	2,466	34.4	846.5	34	0.5	393.8	7,161	70.9	1338.4
2009	132	1.8	1159.3	3,603	49.7	2,178.5	2,607	35.9	888.2	41	0.6	465.2	7,254	70.2	1352.1
2010	145	2.0	1220.0	3,591	49.9	2,192.7	2,495	34.7	836.8	40	0.6	444.9	7,193	69.6	1321.0

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 2.16. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Race/Ethnicity, East Service Planning Area 7 (SPA 7), Los Angeles County, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	72	5.6	72.5	121	9.5	868.3	776	60.6	194.3	33	2.6	69.5	1,280	25.6	187.7
2007	82	6.2	81.5	121	9.2	823.5	816	62.1	201.8	26	2.0	53.8	1,315	25.6	192.6
2008	85	5.9	86.9	136	9.5	917.7	896	62.3	220.8	23	1.6	47.4	1,439	26.6	210.5
2009	101	6.5	102.2	169	10.9	1096.6	970	62.8	229.8	46	3.0	91.5	1,545	27.7	225.8
2010	81	5.2	87.0	147	9.5	990.5	979	63.2	237.7	27	1.7	54.6	1,548	27.7	226.5
FEMALE															
2006	209	5.6	193.6	248	6.7	1,580.6	2,503	67.3	604.3	87	2.3	164.6	3,721	74.4	533.3
2007	225	5.9	209.5	296	7.8	1,826.9	2,517	65.9	608.5	96	2.5	180.0	3,820	74.4	548.1
2008	250	6.3	240.3	315	7.9	1,933.5	2,571	64.6	621.1	93	2.3	174.3	3,978	73.4	570.3
2009	292	7.2	282.1	284	7.0	1,705.3	2,661	66.0	627.2	125	3.1	228.9	4,034	72.3	577.9
2010	260	6.4	265.3	305	7.6	1,904.7	2,605	64.6	630.1	84	2.1	155.5	4,035	72.3	581.4

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 2.17. 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, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	92	7.3	61.8	619	48.8	928.4	281	22.2	159.1	39	3.1	56.6	1,268	29.4	232.4
2007	106	7.9	67.5	697	51.8	986.0	330	24.5	175.6	43	3.2	58.8	1,345	29.2	245.1
2008	100	7.0	66.8	678	47.2	1001.1	362	25.2	199.0	48	3.3	68.6	1,436	29.7	261.1
2009	132	8.6	87.3	730	47.7	1064.6	363	23.7	195.1	50	3.3	70.5	1,531	30.7	277.6
2010	139	8.9	96.4	686	43.8	1024.6	389	24.8	211.4	62	4.0	88.5	1,568	30.8	284.4
FEMALE															
2006	212	7.0	136.1	1,321	43.4	1,546.3	963	31.6	531.6	141	4.6	179.9	3,045	70.6	537.3
2007	255	7.8	161.9	1,442	44.3	1,664.9	1,030	31.6	556.9	147	4.5	183.3	3,257	70.8	572.2
2008	250	7.4	164.9	1,413	41.6	1,685.6	1,023	30.1	565.4	177	5.2	228.1	3,400	70.3	595.8
2009	284	8.2	185.8	1,440	41.7	1,697.0	1,056	30.6	570.5	163	4.7	207.5	3,455	69.3	604.0
2010	279	7.9	191.7	1,419	40.3	1,719.9	1,026	29.1	564.2	161	4.6	207.1	3,521	69.2	616.2

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.

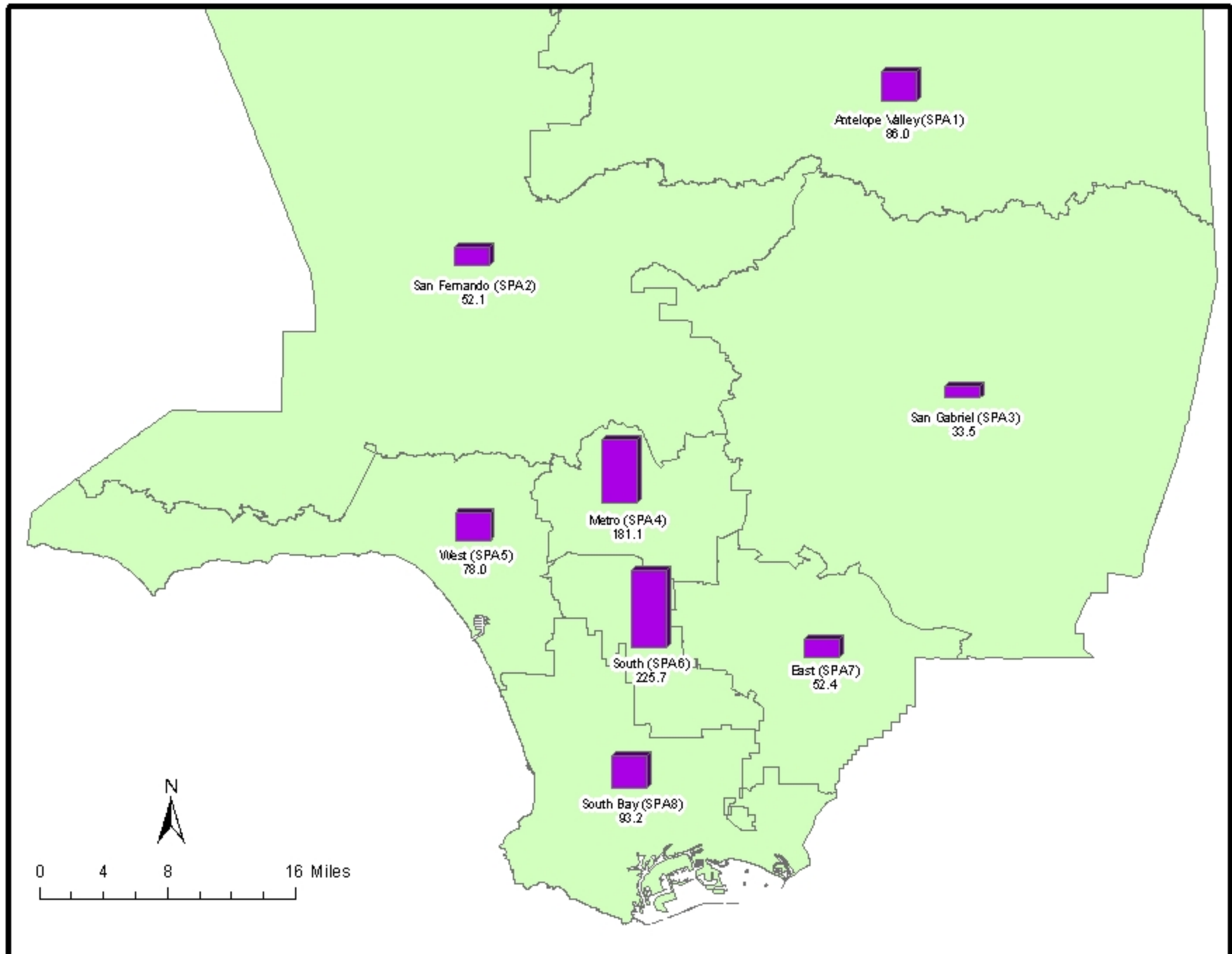
May not add up to SPA total.

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.

Sexually Transmitted Disease Morbidity Report, 2010

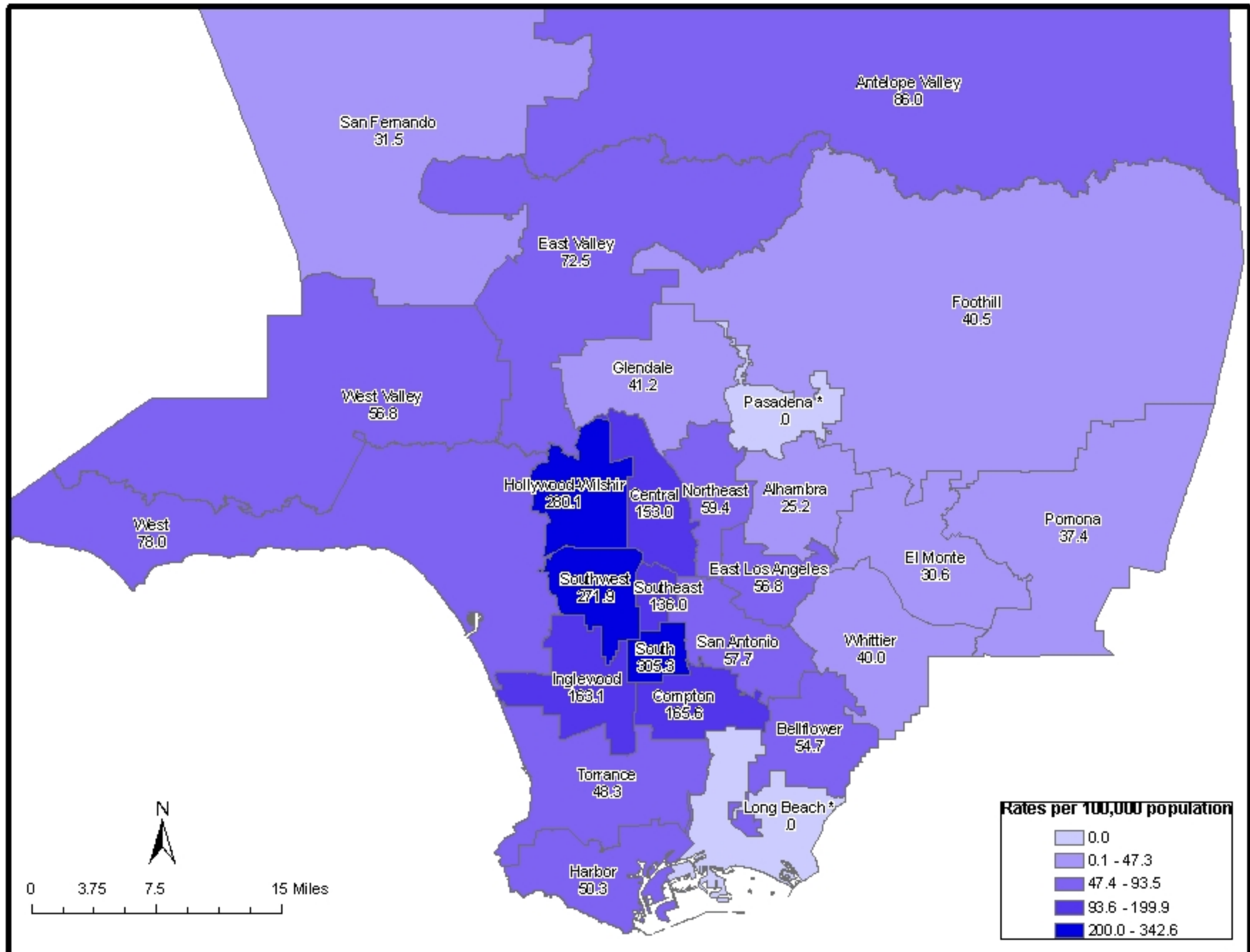
Section III: Gonorrhea

Figure 3.1 Reported Gonorrhea Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2010.



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

Figure 3.2 Reported Gonorrhea Rates per 100,000 Population by Health District (HD), Los Angeles County, 2010.



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

Table 3.1. Reported Gonorrhea Cases and Rates per 100,000 Population by Service Planning Area (SPA)¹ and Health District (HD), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	330	3.2	94.9	376	4.0	104.9	283	3.5	77.9	324	3.8	88.0	321	3.4	86.0
Antelope Valley	330	3.2	94.9	376	4.0	104.9	283	3.5	77.9	324	3.8	88.0	321	3.4	86.0
East (7)	747	7.2	54.1	711	7.6	51.5	588	7.2	42.6	546	6.4	39.5	722	7.6	52.4
Bellflower	207	2.0	56.0	247	2.7	66.8	194	2.4	52.4	151	1.8	40.8	203	2.1	54.7
East Los Angeles	96	0.9	42.7	85	0.9	38.2	77	0.9	34.7	70	0.8	31.6	123	1.3	56.8
San Antonio	247	2.4	54.8	239	2.6	52.9	215	2.6	47.5	232	2.7	51.2	261	2.7	57.7
Whittier	197	1.9	58.9	140	1.5	41.7	102	1.2	30.3	93	1.1	27.6	135	1.4	40.0
Metro (4)	1,673	16.1	132.8	1,634	17.6	129.5	1,441	17.6	115.0	1,937	22.8	155.6	2,279	24.0	181.1
Central	476	4.6	128.6	410	4.4	111.0	344	4.2	93.6	469	5.5	128.2	565	5.9	153.0
Hollywood-Wilshire	1,008	9.7	186.4	1,015	10.9	187.6	931	11.4	173.7	1,288	15.2	242.4	1,505	15.8	280.1
Northeast	189	1.8	54.1	209	2.2	59.4	166	2.0	47.5	180	2.1	51.7	209	2.2	59.4
San Fernando (2)	983	9.5	45.8	985	10.6	45.6	934	11.4	42.7	1,011	11.9	45.6	1,155	12.2	52.1
East Valley	276	2.7	60.4	286	3.1	62.5	247	3.0	53.3	302	3.6	64.2	340	3.6	72.5
Glendale	120	1.2	33.9	137	1.5	38.7	111	1.4	31.3	158	1.9	44.5	147	1.5	41.2
San Fernando	144	1.4	31.3	151	1.6	32.4	165	2.0	34.9	160	1.9	33.4	152	1.6	31.5
West Valley	443	4.3	50.6	411	4.4	46.6	411	5.0	45.9	391	4.6	43.0	516	5.4	56.8
San Gabriel (3)	782	7.5	45.5	679	7.3	39.3	574	7.0	33.2	525	6.2	30.3	582	6.1	33.5
Alhambra	87	0.8	24.3	103	1.1	28.6	97	1.2	26.8	85	1.0	23.4	92	1.0	25.2
El Monte	201	1.9	42.1	166	1.8	34.5	151	1.8	31.5	135	1.6	28.2	147	1.5	30.6
Foothill	139	1.3	44.2	138	1.5	43.8	97	1.2	30.9	108	1.3	34.4	128	1.3	40.5
Pomona	355	3.4	62.3	272	2.9	47.6	229	2.8	40.0	197	2.3	34.3	215	2.3	37.4
South (6)	3,209	30.9	308.1	2,822	30.3	270.1	2,600	31.8	248.1	2,288	27.0	217.6	2,413	25.4	225.7
Compton	715	6.9	244.2	679	7.3	231.7	585	7.1	200.9	476	5.6	164.5	482	5.1	165.6
South	829	8.0	441.6	730	7.8	391.0	646	7.9	339.8	538	6.3	278.1	596	6.3	305.3
Southeast	329	3.2	183.6	276	3.0	154.4	263	3.2	144.4	250	2.9	134.7	250	2.6	136.0
Southwest	1,336	12.8	349.8	1,137	12.2	294.2	1,106	13.5	287.8	1,024	12.1	267.5	1,085	11.4	271.9
South Bay (8)	1,351	13.0	121.5	1,161	12.5	103.8	945	11.5	84.3	974	11.5	86.7	1,047	11.0	93.2
Harbor	115	1.1	54.9	74	0.8	34.9	73	0.9	34.0	83	1.0	38.3	108	1.1	50.3
Inglewood	955	9.2	219.2	865	9.3	198.0	694	8.5	159.2	663	7.8	152.4	711	7.5	163.1
Torrance	281	2.7	60.1	222	2.4	47.3	178	2.2	37.8	228	2.7	48.3	228	2.4	48.3
West (5)	442	4.2	69.5	408	4.4	63.7	368	4.5	57.0	380	4.5	58.3	515	5.4	78.0
West	442	4.2	69.5	408	4.4	63.7	368	4.5	57.0	380	4.5	58.3	515	5.4	78.0
Unknown	884	8.5	.	525	5.6	.	452	5.5	.	497	5.9	.	467	4.9	.
Total	10,401	107.8	9,301	96.0	8,185	84.1	8,482	86.8	9,501	96.8					

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 3.2. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age, Antelope Valley Service Planning Area 1 (SPA 1), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	1	0.7	2.3	0	0.0	0.0	2	1.6	4.6	0	0.0	0.0	0	0.0	0.0
15-19	34	23.9	196.4	48	32.2	265.6	34	26.6	186.9	48	31.6	261.4	41	25.8	245.7
20-24	55	38.7	349.9	51	34.2	290.5	44	34.4	244.1	57	37.5	308.2	52	32.7	290.5
25-29	16	11.3	139.7	25	16.8	193.1	22	17.2	151.0	21	13.8	130.3	33	20.8	160.1
30-34	14	9.9	148.6	10	6.7	104.6	7	5.5	69.4	8	5.3	75.8	9	5.7	69.9
35-44	12	8.5	50.5	10	6.7	43.6	9	7.0	41.2	12	7.9	57.3	14	8.8	70.8
45-54	9	6.3	35.0	4	2.7	15.0	8	6.3	29.9	5	3.3	18.7	8	5.0	30.9
55-64	0	0.0	0.0	1	0.7	6.5	2	1.6	12.6	0	0.0	0.0	1	0.6	5.9
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.6	7.4
Unknown	1	0.7	.				1	0.7	.						
Subtotal	142	43.2	81.6	149	39.6	82.9	128	45.2	70.2	152	47.1	82.2	159	49.5	84.6
FEMALE															
0-14	2	1.1	4.7	3	1.3	7.1	4	2.6	9.5	2	1.2	4.7	5	3.1	11.9
15-19	87	46.5	537.7	108	47.6	637.4	59	38.1	344.1	75	43.9	431.3	56	34.6	358.9
20-24	52	27.8	351.2	67	29.5	415.2	59	38.1	354.6	58	33.9	337.8	69	42.6	414.8
25-29	25	13.4	247.8	31	13.7	270.0	17	11.0	133.2	19	11.1	136.0	18	11.1	100.2
30-34	9	4.8	100.8	10	4.4	113.5	6	3.9	66.6	12	7.0	130.5	9	5.6	81.8
35-44	9	4.8	37.0	6	2.6	25.4	4	2.6	17.9	2	1.2	9.4	4	2.5	20.3
45-54	2	1.1	7.7	1	0.4	3.7	4	2.6	14.5	2	1.2	7.2	0	0.0	0.0
55-64	1	0.5	6.7	1	0.4	6.3	1	0.6	6.1	1	0.6	6.0	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	1	0.6	5.9	0	0.0	0.0	0	0.0	0.0
Unknown													1	0.6	.
Subtotal	187	56.8	107.6	227	60.4	127.1	155	54.8	85.7	171	52.9	93.4	162	50.5	87.5
Total¹	329		94.6	376		104.9	283		77.9	323		87.8	321		86.0

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

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

Table 3.3. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age, San Fernando Service Planning Area 2 (SPA 2), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	1	0.2	0.4	2	0.3	0.9	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	39	7.1	51.1	48	8.4	60.4	37	6.7	45.1	45	6.9	53.3	59	7.8	74.9
20-24	122	22.1	166.1	135	23.6	173.1	124	22.4	156.2	152	23.5	188.3	177	23.4	228.0
25-29	134	24.3	186.1	141	24.7	192.4	137	24.7	181.3	162	25.0	208.0	183	24.2	196.4
30-34	81	14.7	101.7	69	12.1	89.9	77	13.9	101.7	77	11.9	103.0	96	12.7	115.2
35-44	124	22.5	71.0	107	18.7	62.0	118	21.3	69.0	130	20.1	76.5	158	20.9	97.3
45-54	37	6.7	23.7	54	9.4	33.9	44	7.9	26.9	68	10.5	40.6	70	9.3	42.7
55-64	5	0.9	5.0	13	2.3	12.7	14	2.5	13.0	10	1.5	8.9	11	1.5	9.7
65+	4	0.7	4.3	3	0.5	3.1	1	0.2	1.0	3	0.5	2.8	1	0.1	0.9
Unknown	5	0.9	.				2	0.4	.	1	0.2	.			
Subtotal	552	56.3	51.8	572	58.2	53.3	554	60.0	50.9	648	64.3	58.8	755	65.4	68.4
FEMALE															
0-14	5	1.2	2.2	4	1.0	1.8	4	1.1	1.8	2	0.6	0.9	5	1.3	2.3
15-19	99	23.1	135.9	111	27.1	146.5	86	23.3	110.0	72	20.0	89.5	86	21.6	116.0
20-24	157	36.6	225.3	141	34.4	193.5	138	37.4	185.2	127	35.3	166.8	131	32.8	179.7
25-29	77	17.9	115.9	64	15.6	95.7	77	20.9	112.6	79	21.9	113.0	86	21.6	100.7
30-34	31	7.2	40.5	48	11.7	65.6	27	7.3	37.7	35	9.7	49.8	37	9.3	47.5
35-44	38	8.9	22.4	28	6.8	16.7	29	7.9	17.4	37	10.3	22.4	39	9.8	24.8
45-54	15	3.5	9.4	12	2.9	7.4	6	1.6	3.6	5	1.4	3.0	10	2.5	6.1
55-64	3	0.7	2.8	2	0.5	1.8	2	0.5	1.7	3	0.8	2.5	4	1.0	3.3
65+	1	0.2	0.8	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown	3	0.7	.							1	0.3	.			
Subtotal	429	43.7	39.7	410	41.8	37.8	369	40.0	33.6	360	35.7	32.4	399	34.6	35.9
Total¹	981		45.7	982		45.5	923		42.2	1,008		45.5	1,154		52.1

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

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

Table 3.4. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age, San Gabriel Service Planning Area 3 (SPA 3), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	1	0.3	0.5	2	0.6	1.1	0	0.0	0.0	2	0.6	1.1	1	0.3	0.6
15-19	55	14.9	82.3	58	18.1	84.6	44	14.3	63.6	38	12.1	54.5	41	10.9	62.8
20-24	102	27.7	149.5	96	29.9	135.3	99	32.2	140.4	81	25.7	115.4	106	28.1	158.9
25-29	68	18.5	110.5	62	19.3	100.0	61	19.9	95.7	97	30.8	148.3	94	24.9	121.7
30-34	44	12.0	74.3	38	11.8	65.0	27	8.8	46.4	26	8.3	44.9	52	13.8	79.6
35-44	61	16.6	49.9	42	13.1	34.8	57	18.6	47.8	44	14.0	37.2	51	13.5	44.7
45-54	29	7.9	25.4	16	5.0	13.9	13	4.2	11.2	24	7.6	20.4	21	5.6	18.3
55-64	6	1.6	7.6	7	2.2	8.7	6	2.0	7.2	1	0.3	1.2	7	1.9	8.1
65+	1	0.3	1.3	0	0.0	0.0	0	0.0	0.0	2	0.6	2.3	2	0.5	2.3
Unknown	1	0.3	.							2	0.6	2.3	2	0.5	.
Subtotal	368	47.4	43.7	321	47.6	38.0	307	53.9	36.2	315	60.6	37.1	377	64.9	44.3
FEMALE															
0-14	5	1.2	2.8	4	1.1	2.3	3	1.1	1.7	2	1.0	1.2	4	2.0	2.4
15-19	109	26.7	168.1	122	34.5	184.0	70	26.6	104.7	50	24.4	74.1	47	23.0	75.3
20-24	128	31.3	194.2	106	29.9	157.4	86	32.7	127.3	71	34.6	104.7	73	35.8	113.3
25-29	78	19.1	134.8	50	14.1	85.3	46	17.5	76.8	37	18.0	60.6	38	18.6	52.2
30-34	31	7.6	52.6	23	6.5	39.9	24	9.1	42.3	20	9.8	35.7	19	9.3	30.3
35-44	42	10.3	33.5	34	9.6	27.6	23	8.7	18.8	16	7.8	13.2	17	8.3	14.5
45-54	13	3.2	10.4	11	3.1	8.8	7	2.7	5.6	6	2.9	4.7	6	2.9	4.9
55-64	2	0.5	2.2	2	0.6	2.2	3	1.1	3.2	2	1.0	2.1	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.5	0.8	0	0.0	0.0
Unknown	1	0.2	.	2	0.6	.	1	0.4	.						
Subtotal	409	52.6	46.5	354	52.4	40.2	263	46.1	29.8	205	39.4	23.2	204	35.1	23.1
Total¹	777		45.2	675		39.1	570		33.0	520		30.0	581		33.5

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 3.5. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age, Metro Service Planning Area 4 (SPA 4), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	2	0.2	1.4	3	0.2	2.2	2	0.2	1.5	1	0.1	0.8	0	0.0	0.0
15-19	38	3.0	97.9	68	5.3	167.9	54	4.9	129.9	66	4.1	154.8	63	3.3	151.8
20-24	199	15.5	505.1	229	17.8	578.7	204	18.3	530.2	294	18.4	784.6	291	15.4	771.1
25-29	238	18.5	470.4	275	21.4	573.9	244	21.9	544.2	356	22.2	847.4	411	21.7	892.2
30-34	227	17.7	346.1	229	17.8	368.5	161	14.5	276.8	289	18.0	529.8	324	17.1	564.3
35-44	408	31.7	322.4	333	25.9	259.2	303	27.2	235.1	387	24.2	298.6	506	26.7	398.1
45-54	147	11.4	172.4	124	9.6	141.0	124	11.1	136.0	180	11.2	190.8	260	13.7	270.2
55-64	15	1.2	30.1	17	1.3	32.8	19	1.7	34.9	22	1.4	38.7	32	1.7	55.0
65+	3	0.2	5.8	4	0.3	7.4	1	0.1	1.8	6	0.4	10.6	5	0.3	8.7
Unknown	9	0.7	.	3	0.2	.	1	0.1	.	1	0.1	.	2	0.1	.
Subtotal	1286	77.3	199.0	1285	79.0	198.4	1113	78.7	172.9	1602	83.4	250.3	1894	84.2	292.5
FEMALE															
0-14	2	0.5	1.5	7	2.0	5.4	8	2.7	6.4	4	1.3	3.3	1	0.3	0.8
15-19	80	21.2	215.3	98	28.7	253.2	67	22.3	168.0	68	21.4	166.1	43	12.1	109.5
20-24	110	29.2	307.8	100	29.2	279.6	81	26.9	228.9	99	31.1	282.2	119	33.4	340.0
25-29	73	19.4	164.6	63	18.4	152.6	71	23.6	184.5	52	16.4	144.8	73	20.5	182.1
30-34	48	12.7	83.6	29	8.5	52.8	32	10.6	62.1	43	13.5	88.7	56	15.7	109.4
35-44	50	13.3	48.4	33	9.6	31.3	30	10.0	28.1	33	10.4	30.5	48	13.5	44.8
45-54	12	3.2	15.4	11	3.2	13.9	9	3.0	11.2	15	4.7	18.4	11	3.1	13.5
55-64	2	0.5	3.8	1	0.3	1.8	2	0.7	3.5	3	0.9	5.2	4	1.1	6.7
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.3	1.3	1	0.3	1.3
Unknown							1	0.3	.						
Subtotal	377	22.7	61.4	342	21.0	55.7	301	21.3	49.4	318	16.6	52.6	356	15.8	58.3
Total¹	1,663		132.0	1,627		128.9	1,414		112.9	1,920		154.2	2,250		178.8

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

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

Table 3.6. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age, West Service Planning Area 5 (SPA 5), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	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	9	3.7	53.3	12	4.8	67.6	14	6.8	77.5	17	7.4	92.6	18	5.4	104.9
20-24	50	20.4	324.8	56	22.3	335.8	50	24.2	294.2	47	20.5	271.3	64	19.1	388.2
25-29	52	21.2	241.8	51	20.3	260.9	44	21.3	246.4	57	24.9	350.7	78	23.3	407.7
30-34	38	15.5	129.5	38	15.1	136.3	25	12.1	94.5	28	12.2	111.1	52	15.5	182.7
35-44	68	27.8	113.6	66	26.3	108.0	50	24.2	81.5	43	18.8	69.7	72	21.5	118.8
45-54	20	8.2	42.9	21	8.4	43.9	20	9.7	40.5	20	8.7	39.3	34	10.1	66.4
55-64	5	2.0	14.8	6	2.4	17.6	3	1.4	8.3	13	5.7	34.5	12	3.6	31.9
65+	1	0.4	2.8	0	0.0	0.0	0	0.0	0.0	2	0.9	5.1	2	0.6	5.1
Unknown	2	0.8	.	1	0.4	.	1	0.5	.	2	0.9	.	3	0.9	.
Subtotal	245	55.6	79.5	251	61.7	80.8	207	56.9	66.0	229	60.4	72.3	335	65.2	104.4
FEMALE															
0-14	0	0.0	0.0	1	0.6	2.1	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	32	16.3	182.2	27	17.3	147.2	30	19.1	160.8	23	15.3	121.7	21	11.7	120.3
20-24	69	35.2	443.1	48	30.8	291.7	42	26.8	249.2	48	32.0	277.6	66	36.9	394.8
25-29	36	18.4	158.9	34	21.8	167.0	30	19.1	167.2	30	20.0	191.6	37	20.7	204.7
30-34	25	12.8	83.9	19	12.2	67.2	20	12.7	73.5	22	14.7	83.7	18	10.1	59.6
35-44	28	14.3	47.0	22	14.1	35.9	23	14.6	37.3	19	12.7	30.6	24	13.4	39.1
45-54	5	2.6	10.2	1	0.6	2.0	10	6.4	19.6	6	4.0	11.5	9	5.0	17.2
55-64	0	0.0	0.0	3	1.9	7.7	1	0.6	2.5	2	1.3	4.8	2	1.1	4.8
65+	0	0.0	0.0	0	0.0	0.0	1	0.6	2.0	0	0.0	0.0	0	0.0	0.0
Unknown	1	0.5	.	1	0.6	.				2	1.1	.	2	1.1	.
Subtotal	196	44.4	59.7	156	38.3	47.3	157	43.1	47.2	150	39.6	44.8	179	34.8	52.8
Total¹	441		69.3	407		63.5	364		56.3	379		58.2	514		77.9

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

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

Table 3.7. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age, South Service Planning Area 6 (SPA 6), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	14	0.9	8.9	8	0.6	5.2	11	0.9	7.3	5	0.4	3.4	3	0.3	2.0
15-19	318	21.6	685.6	282	22.3	588.3	295	23.6	600.0	269	23.7	533.9	241	20.9	499.7
20-24	428	29.0	1,015.4	402	31.8	917.9	398	31.8	900.8	352	31.0	789.6	388	33.6	855.9
25-29	259	17.6	598.9	220	17.4	505.3	193	15.4	448.3	207	18.3	485.3	218	18.9	460.1
30-34	132	9.0	341.0	99	7.8	257.1	123	9.8	312.6	113	10.0	281.0	101	8.7	224.5
35-44	187	12.7	269.3	150	11.9	217.4	125	10.0	180.0	117	10.3	167.2	117	10.1	168.8
45-54	101	6.9	193.6	79	6.3	149.8	83	6.6	154.2	56	4.9	102.0	61	5.3	110.0
55-64	21	1.4	70.5	15	1.2	49.3	17	1.4	53.9	10	0.9	30.7	22	1.9	65.6
65+	11	0.7	37.1	6	0.5	19.5	2	0.2	6.4	5	0.4	15.7	2	0.2	6.2
Unknown	3	0.2	.	3	0.2	.	3	0.2	.			.	2	0.2	.
Subtotal	1474	46.0	289.9	1264	44.8	247.4	1250	48.2	243.8	1134	49.7	220.3	1155	47.9	220.1
FEMALE															
0-14	41	2.4	27.2	29	1.9	19.5	30	2.2	20.6	18	1.6	12.6	22	1.8	15.3
15-19	668	38.6	1,446.6	649	41.7	1,369.7	558	41.5	1,150.5	450	39.2	907.2	433	34.5	927.4
20-24	524	30.3	1,250.3	501	32.2	1,172.9	407	30.3	942.1	407	35.5	930.4	461	36.7	1,057.5
25-29	265	15.3	643.9	218	14.0	525.7	181	13.5	441.4	147	12.8	362.1	181	14.4	401.7
30-34	106	6.1	273.7	78	5.0	204.0	80	6.0	206.8	49	4.3	125.1	81	6.4	186.2
35-44	95	5.5	132.7	54	3.5	76.1	64	4.8	90.1	47	4.1	66.0	52	4.1	73.8
45-54	24	1.4	40.9	24	1.5	40.7	18	1.3	30.1	23	2.0	38.0	23	1.8	37.8
55-64	4	0.2	10.8	2	0.1	5.3	2	0.1	5.2	2	0.2	5.1	2	0.2	4.9
65+	1	0.1	2.1	0	0.0	0.0	1	0.1	2.1	1	0.1	2.0	0	0.0	0.0
Unknown	3	0.2	.	1	0.1	.	2	0.1	.	3	0.3	.	1	0.1	.
Subtotal	1731	54.0	324.6	1556	55.2	291.4	1343	51.8	251.0	1,147	50.3	213.8	1,256	52.1	230.7
Total¹	3,205		307.7	2,820		269.9	2,593		247.5	2,281		217.0	2,411		225.5

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

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

Table 3.8. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age, East Service Planning Area 7 (SPA 7), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	2	0.6	1.1	2	0.6	1.2	2	0.7	1.2	1	0.3	0.6	0	0.0	0.0
15-19	52	14.9	91.3	57	16.9	97.7	34	11.4	57.1	45	14.0	74.0	47	10.7	82.0
20-24	95	27.2	174.0	111	32.8	198.4	104	35.0	186.8	98	30.4	176.8	118	26.9	214.6
25-29	88	25.2	165.9	66	19.5	123.1	54	18.2	99.3	72	22.4	130.7	107	24.4	172.4
30-34	44	12.6	84.0	45	13.3	88.0	35	11.8	68.9	34	10.6	67.3	58	13.2	106.2
35-44	54	15.5	53.8	36	10.7	36.2	44	14.8	44.2	56	17.4	56.2	81	18.5	84.0
45-54	12	3.4	15.0	11	3.3	13.5	18	6.1	21.6	12	3.7	14.1	18	4.1	21.6
55-64	1	0.3	1.9	6	1.8	11.3	4	1.3	7.3	3	0.9	5.3	6	1.4	10.6
65+	0	0.0	0.0	4	1.2	7.1	1	0.3	1.7	0	0.0	0.0	2	0.5	3.5
Unknown	1	0.3	.				1	0.3	.	1	0.3	.	1	0.2	.
Subtotal	349	46.8	51.2	338	47.5	49.5	297	50.8	43.4	322	59.1	47.1	438	61.0	64.1
FEMALE															
0-14	2	0.5	1.2	6	1.6	3.6	4	1.4	2.5	1	0.4	0.6	3	1.1	2.0
15-19	152	38.4	280.2	113	30.3	203.5	82	28.5	143.5	65	29.1	110.9	56	20.0	102.8
20-24	117	29.5	224.4	105	28.2	198.6	102	35.4	191.6	72	32.3	134.3	99	35.4	189.1
25-29	60	15.2	120.6	76	20.4	153.0	48	16.7	96.1	51	22.9	101.7	64	22.9	111.5
30-34	35	8.8	68.0	36	9.7	72.1	27	9.4	54.9	13	5.8	26.8	28	10.0	53.9
35-44	21	5.3	21.5	30	8.0	30.9	23	8.0	23.6	15	6.7	15.3	19	6.8	20.0
45-54	6	1.5	7.0	2	0.5	2.3	1	0.3	1.1	5	2.2	5.7	6	2.1	7.0
55-64	1	0.3	1.7	3	0.8	5.0	1	0.3	1.6	1	0.4	1.6	3	1.1	4.7
65+	2	0.5	2.6	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	0.7	2.5
Unknown				2	0.5	.									
Subtotal	396	53.2	56.8	373	52.5	53.5	288	49.2	41.3	223	40.9	31.9	280	39.0	40.3
Total¹	745		54.0	711		51.5	585		42.4	545		39.4	718		52.1

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

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

Table 3.9. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age, South Bay Service Planning Area 8 (SPA 8), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	4	0.6	3.1	1	0.2	0.8	0	0.0	0.0	0	0.0	0.0	2	0.3	1.7
15-19	130	19.8	324.3	118	20.7	281.1	83	18.1	191.8	91	17.8	204.8	107	17.8	256.4
20-24	176	26.7	485.0	169	29.6	438.1	167	36.5	424.9	170	33.3	424.6	167	27.7	426.2
25-29	117	17.8	345.8	108	18.9	314.4	78	17.0	219.9	110	21.6	301.1	127	21.1	291.4
30-34	67	10.2	171.6	69	12.1	185.8	35	7.6	98.2	44	8.6	128.2	60	10.0	160.4
35-44	115	17.5	130.4	72	12.6	82.9	52	11.4	61.1	57	11.2	68.2	70	11.6	88.0
45-54	41	6.2	53.1	27	4.7	34.3	35	7.6	43.6	34	6.7	41.6	55	9.1	68.1
55-64	6	0.9	11.7	6	1.1	11.6	6	1.3	11.3	2	0.4	3.7	12	2.0	21.9
65+	2	0.3	3.9	0	0.0	0.0	2	0.4	3.6	2	0.4	3.5	0	0.0	0.0
Unknown													2	0.3	.
Subtotal	658	48.7	120.6	570	49.1	103.9	458	48.8	83.3	510	52.4	92.5	602	57.7	109.2
FEMALE															
0-14	13	1.9	10.7	9	1.5	7.5	12	2.5	10.3	5	1.1	4.4	6	1.4	5.3
15-19	237	34.2	613.0	204	34.6	503.1	167	34.7	398.7	165	35.6	382.6	161	36.4	400.9
20-24	230	33.2	648.4	201	34.1	544.6	159	33.1	421.4	163	35.1	423.3	137	31.0	366.3
25-29	93	13.4	282.5	86	14.6	261.6	69	14.3	205.6	75	16.2	219.2	67	15.2	163.6
30-34	57	8.2	143.1	40	6.8	105.8	32	6.7	88.5	22	4.7	63.5	39	8.8	104.1
35-44	43	6.2	47.8	38	6.4	42.7	33	6.9	37.7	20	4.3	23.2	22	5.0	26.7
45-54	13	1.9	16.1	9	1.5	11.0	7	1.5	8.4	9	1.9	10.6	5	1.1	6.0
55-64	2	0.3	3.5	1	0.2	1.7	2	0.4	3.4	5	1.1	8.2	5	1.1	8.2
65+	1	0.1	1.4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown	4	0.6	.	2	0.3	.									
Subtotal	693	51.3	122.3	590	50.9	103.7	481	51.2	84.3	464	47.6	81.1	442	42.3	77.3
Total²	####		121.5	1,160		103.8	939		83.8	974		86.7	1,044		93.0

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 3.10. 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, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	12	8.5	17.2	88	62.0	453.9	14	9.9	27.2	0	0.0	0.0	142	43.2	81.6
2007	14	9.4	18.1	99	66.4	455.0	18	12.1	32.5	0	0.0	0.0	149	39.6	82.9
2008	13	10.2	18.2	73	57.0	336.7	21	16.4	36.3	0	0.0	0.0	128	45.2	70.2
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	14	8.8	20.4	80	50.3	347.1	41	25.8	61.4	1	0.6	15.3	159	49.5	84.6
FEMALE															
2006	19	10.2	26.0	103	55.1	510.8	35	18.7	68.2	0	0.0	0.0	187	56.8	107.6
2007	30	13.2	38.0	142	62.6	642.1	31	13.7	57.6	1	0.4	16.0	227	60.4	127.1
2008	24	15.5	31.9	98	63.2	428.4	13	8.4	22.2	2	1.3	30.9	155	54.8	85.7
2009	12	7.0	16.7	114	66.7	484.5	22	12.9	35.0	5	2.9	75.4	171	52.9	93.4
2010	19	11.7	26.2	110	67.9	454.6	18	11.1	26.7	3	1.9	41.8	162	50.5	87.5

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 3.11. 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, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	165	29.9	40.3	90	16.3	294.2	158	28.6	45.8	10	1.8	11.6	552	56.3	51.8
2007	178	31.1	42.3	89	15.6	281.2	171	29.9	48.5	18	3.2	20.1	572	58.2	53.3
2008	192	34.7	43.2	91	16.4	270.4	158	28.5	42.4	23	4.2	24.3	554	60.0	50.9
2009	223	34.4	49.4	98	15.1	286.8	197	30.4	52.0	22	3.4	23.0	648	64.3	58.8
2010	240	31.8	53.8	132	17.5	377.8	244	32.3	63.1	28	3.7	27.9	755	65.4	68.4
FEMALE															
2006	105	24.5	23.4	57	13.3	176.8	178	41.5	49.4	24	5.6	23.1	429	43.7	39.7
2007	143	34.9	31.2	70	17.1	211.7	129	31.5	35.2	13	3.2	12.1	410	41.8	37.8
2008	126	34.2	28.7	61	16.5	191.0	96	26.0	27.2	15	4.1	14.6	369	40.0	33.6
2009	135	37.5	30.3	50	13.9	154.4	92	25.6	25.7	15	4.2	14.4	360	35.7	32.4
2010	139	34.8	30.5	56	14.0	164.4	133	33.3	35.4	15	3.8	13.3	399	34.6	35.9

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 3.12. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Race/Ethnicity, San Gabriel Service Planning Area 3 (SPA 3), Los Angeles County, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	53	14.4	30.0	73	19.8	272.5	168	45.7	48.3	21	5.7	11.4	368	47.4	43.7
2007	53	16.5	29.4	65	20.3	235.9	147	45.8	41.1	14	4.4	7.3	321	47.6	38.0
2008	45	14.7	26.4	57	18.6	223.7	123	40.1	36.1	29	9.5	15.6	307	53.9	36.2
2009	58	18.4	32.1	56	17.8	211.0	136	43.2	37.2	32	10.2	15.9	315	60.6	37.1
2010	67	17.8	37.6	48	12.7	177.0	187	49.6	49.9	43	11.4	20.7	377	64.9	44.3
FEMALE															
2006	40	9.8	21.3	79	19.3	266.4	204	49.9	57.9	26	6.4	13.1	409	52.6	46.5
2007	42	11.9	22.3	72	20.3	241.1	170	48.0	47.8	21	5.9	10.4	354	52.4	40.2
2008	31	11.8	16.4	48	18.3	162.7	126	47.9	34.8	27	10.3	12.9	263	46.1	29.8
2009	20	9.8	10.6	46	22.4	159.6	92	44.9	25.3	22	10.7	10.3	205	39.4	23.2
2010	30	14.7	15.7	49	24.0	162.4	94	46.1	24.6	16	7.8	7.0	204	35.1	23.1

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 3.13. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Metro Service Planning Area 4 (SPA 4), Los Angeles County, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	414	32.2	357.4	232	18.0	754.6	347	27.0	113.4	28	2.2	33.8	1,286	77.3	199.0
2007	451	35.1	373.4	201	15.6	627.5	380	29.6	120.7	28	2.2	32.8	1,285	79.0	198.4
2008	449	40.3	353.1	186	16.7	561.5	278	25.0	88.3	30	2.7	34.9	1,113	78.7	172.9
2009	580	36.2	445.0	271	16.9	810.9	446	27.8	144.9	53	3.3	62.5	1,602	83.4	250.3
2010	799	42.2	578.2	277	14.6	788.0	586	30.9	177.2	53	2.8	58.0	1,894	84.2	292.5
FEMALE															
2006	52	13.8	49.0	114	30.2	393.4	132	35.0	43.6	23	6.1	23.9	377	22.7	61.4
2007	53	15.5	48.4	95	27.8	318.8	132	38.6	42.7	18	5.3	18.3	342	21.0	55.7
2008	58	19.3	51.0	102	33.9	336.1	92	30.6	30.2	14	4.7	14.4	301	21.3	49.4
2009	53	16.7	45.3	88	27.7	287.3	115	36.2	38.4	19	6.0	19.7	318	16.6	52.6
2010	112	31.5	94.2	77	21.6	249.0	117	32.9	38.4	12	3.4	12.0	356	15.8	58.3

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 3.14. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Race/Ethnicity, West Service Planning Area 5 (SPA 5), Los Angeles County, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	86	35.1	52.7	62	25.3	389.4	33	13.5	73.1	10	4.1	33.1	245	55.6	79.5
2007	88	35.1	54.1	53	21.1	332.0	38	15.1	83.5	11	4.4	36.7	251	61.7	80.8
2008	82	39.6	46.1	40	19.3	229.2	39	18.8	81.8	13	6.3	41.1	207	56.9	66.0
2009	106	46.3	58.2	39	17.0	219.1	36	15.7	76.8	14	6.1	44.7	229	60.4	72.3
2010	175	52.2	92.3	52	15.5	268.7	59	17.6	113.8	17	5.1	48.0	335	65.2	104.4
FEMALE															
2006	68	34.7	40.5	45	23.0	250.4	18	9.2	39.0	19	9.7	52.4	196	44.4	59.7
2007	65	41.7	39.4	32	20.5	179.7	9	5.8	19.6	8	5.1	22.4	156	38.3	47.3
2008	46	29.3	25.8	49	31.2	253.7	17	10.8	35.6	17	10.8	45.4	157	43.1	47.2
2009	59	39.3	32.3	32	21.3	162.1	16	10.7	34.1	10	6.7	26.9	150	39.6	44.8
2010	80	44.7	42.0	39	21.8	180.8	16	8.9	31.0	23	12.9	54.6	179	34.8	52.8

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 3.15. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, South Service Planning Area 6 (SPA 6), Los Angeles County, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	19	1.3	181.4	1,128	76.5	838.8	158	10.7	51.6	7	0.5	96.3	1,474	46.0	289.9
2007	21	1.7	183.7	967	76.5	698.0	162	12.8	51.8	5	0.4	65.2	1,264	44.8	247.4
2008	24	1.9	204.1	925	74.0	683.2	169	13.5	54.5	4	0.3	50.9	1,250	48.2	243.8
2009	17	1.5	136.9	863	76.1	627.5	158	13.9	49.5	4	0.4	48.6	1,134	49.7	220.3
2010	29	2.5	218.1	848	73.4	603.2	208	18.0	61.9	9	0.8	103.1	1,155	47.9	220.1
FEMALE															
2006	25	1.4	242.7	1,284	74.2	747.3	244	14.1	82.5	9	0.5	109.8	1,731	54.0	324.6
2007	24	1.5	219.1	1,194	76.7	689.6	192	12.3	64.6	6	0.4	69.7	1,556	55.2	291.4
2008	13	1.0	115.0	981	73.1	577.2	202	15.0	68.0	11	0.8	125.0	1,343	51.8	251.0
2009	17	1.5	145.4	882	76.9	519.5	139	12.1	46.1	4	0.4	44.2	1,147	50.3	213.8
2010	28	2.2	221.8	952	75.8	547.2	192	15.3	60.6	2	0.2	20.9	1,256	52.1	230.7

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 3.16. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Race/Ethnicity, East Service Planning Area 7 (SPA 7), Los Angeles County, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	27	7.7	25.7	57	16.3	387.1	205	58.7	48.6	5	1.4	10.0	349	46.8	51.2
2007	26	7.7	25.2	61	18.1	403.8	185	54.7	44.5	7	2.1	14.1	338	47.5	49.5
2008	32	10.8	31.8	49	16.5	321.3	160	53.9	38.3	5	1.7	10.0	297	50.8	43.4
2009	32	9.9	30.9	55	17.1	341.1	188	58.4	42.6	8	2.5	15.2	322	59.1	47.1
2010	58	13.2	55.9	59	13.5	357.1	270	61.6	58.9	11	2.5	20.0	438	61.0	64.1
FEMALE															
2006	25	6.3	22.5	43	10.9	265.6	262	66.2	61.3	9	2.3	16.5	396	53.2	56.8
2007	25	6.7	22.9	74	19.8	448.6	207	55.5	49.2	8	2.1	14.7	373	52.5	53.5
2008	23	8.0	21.0	64	22.2	373.5	158	54.9	36.3	7	2.4	12.5	288	49.2	41.3
2009	16	7.2	14.8	52	23.3	298.9	120	53.8	27.1	8	3.6	14.0	223	40.9	31.9
2010	28	10.0	26.4	41	14.6	236.8	174	62.1	38.9	7	2.5	12.0	280	39.0	40.3

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 3.17. 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, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	48	7.3	31.3	432	65.7	629.3	70	10.6	38.5	10	1.5	14.1	658	48.7	120.6
2007	32	5.6	19.9	394	69.1	543.2	79	13.9	41.0	11	1.9	14.7	570	49.1	103.9
2008	18	3.9	11.3	319	69.7	442.4	62	13.5	32.0	11	2.4	14.8	458	48.8	83.3
2009	34	6.7	21.3	342	67.1	472.0	74	14.5	37.6	10	2.0	13.4	510	52.4	92.5
2010	71	11.8	44.8	355	59.0	482.7	105	17.4	52.0	21	3.5	27.3	602	57.7	109.2
FEMALE															
2006	47	6.8	29.8	429	61.9	495.8	112	16.2	61.0	19	2.7	23.9	693	51.3	122.3
2007	31	5.3	19.0	402	68.1	449.0	98	16.6	51.3	11	1.9	13.3	590	50.9	103.7
2008	23	4.8	14.4	340	70.7	384.9	61	12.7	32.0	10	2.1	12.2	481	51.2	84.3
2009	33	7.1	20.8	315	67.9	357.7	51	11.0	26.6	13	2.8	16.0	464	47.6	81.1
2010	32	7.2	20.1	288	65.2	319.5	72	16.3	36.3	14	3.2	16.5	442	42.3	77.3

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.

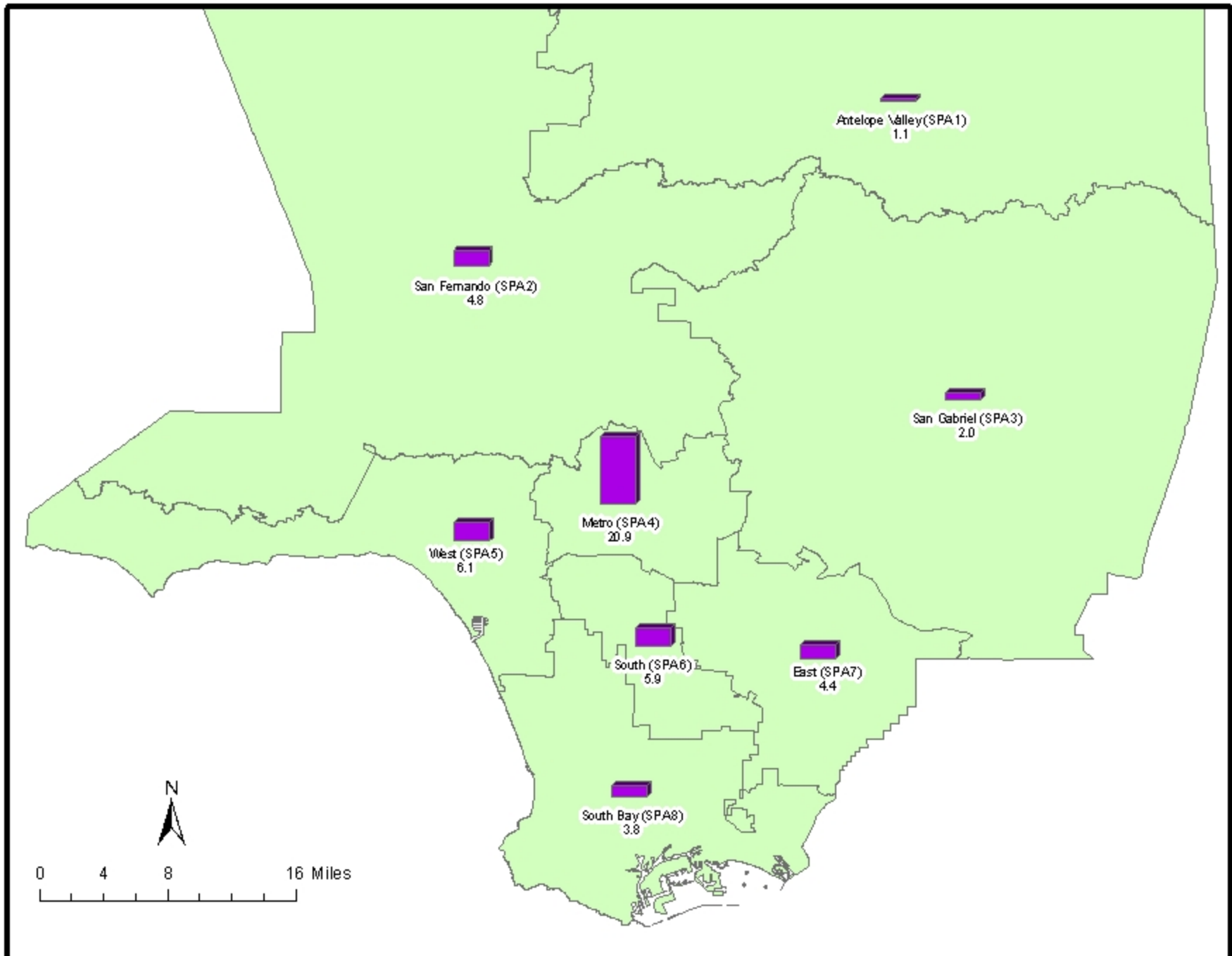
May not add up to SPA total.

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.

Sexually Transmitted Disease Morbidity Report, 2010

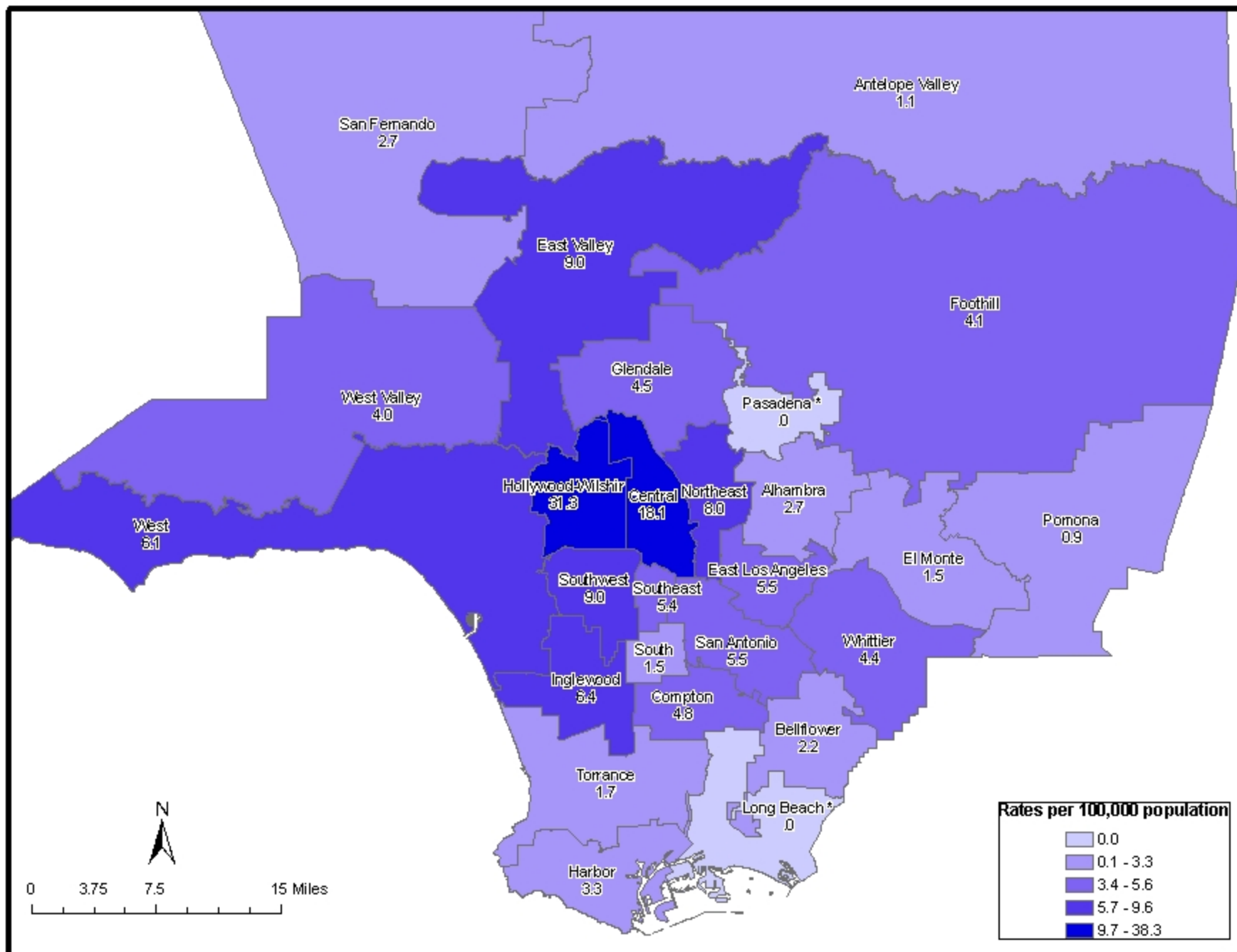
Section IV: Primary and Secondary Syphilis

Figure 4.1 Reported Primary and Secondary Syphilis Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2010.



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

Figure 4.2 Reported Primary and Secondary Syphilis Rates per 100,000 Population by Health District (HD), Los Angeles County, 2010.



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

Table 4.1. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Service and Health District (HD), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	8	1.0	2.3	9	1.1	2.5	0	0.0	0.0	4	0.6	1.1	4	0.6	1.1
Antelope Valley	8	1.0	2.3	9	1.1	2.5	0	0.00	0.0	4	0.6	1.1	4	0.6	1.1
East (7)	46	5.9	3.3	74	8.9	5.4	63	8.9	4.6	61	8.7	4.4	60	9.4	4.4
Bellflower	9	1.1	2.4	23	2.8	6.2	20	2.8	5.4	19	2.7	5.1	8	1.3	2.2
East Los Angeles	9	1.1	4.0	10	1.2	4.5	6	0.8	2.7	13	1.8	5.9	12	1.9	5.5
San Antonio	21	2.7	4.7	23	2.8	5.1	18	2.5	4.0	14	2.0	3.1	25	3.9	5.5
Whittier	7	0.9	2.1	18	2.2	5.4	19	2.7	5.6	15	2.1	4.5	15	2.4	4.4
Metro (4)	351	44.7	27.9	374	44.7	29.6	288	40.6	23.0	292	41.5	23.5	263	41.2	20.9
Central	102	13.0	27.6	101	12.1	27.3	67	9.4	18.2	60	8.5	16.4	67	10.5	18.1
Hollywood-Wilshire	218	27.8	40.3	233	27.9	43.1	197	27.8	36.8	208	29.5	39.1	168	26.3	31.3
Northeast	31	3.9	8.9	40	4.8	11.4	24	3.4	6.9	24	3.4	6.9	28	4.4	8.0
San Fernando (2)	117	14.9	5.5	132	15.8	6.1	121	17.1	5.5	116	16.5	5.2	107	16.8	4.8
East Valley	47	6.0	10.3	47	5.6	10.3	40	5.6	8.6	33	4.7	7.0	42	6.6	9.0
Glendale	15	1.9	4.2	19	2.3	5.4	20	2.8	5.6	17	2.4	4.8	16	2.5	4.5
San Fernando	7	0.9	1.5	19	2.3	4.1	22	3.1	4.7	12	1.7	2.5	13	2.0	2.7
West Valley	48	6.1	5.5	47	5.6	5.3	39	5.5	4.4	54	7.7	5.9	36	5.6	4.0
San Gabriel (3)	42	5.4	2.4	41	4.9	2.4	62	8.7	3.6	52	7.4	3.0	35	5.5	2.0
Alhambra	8	1.0	2.2	6	0.7	1.7	8	1.1	2.2	14	2.0	3.9	10	1.6	2.7
El Monte	14	1.8	2.9	10	1.2	2.1	20	2.8	4.2	15	2.1	3.1	7	1.1	1.5
Foothill	7	0.9	2.2	9	1.1	2.9	13	1.8	4.1	8	1.1	2.5	13	2.0	4.1
Pomona	13	1.7	2.3	16	1.9	2.8	21	3.0	3.7	15	2.1	2.6	5	0.8	0.9
South (6)	86	11.0	8.3	87	10.4	8.3	90	12.7	8.6	64	9.1	6.1	63	9.9	5.9
Compton	13	1.7	4.4	16	1.9	5.5	22	3.1	7.6	16	2.3	5.5	14	2.2	4.8
South	14	1.8	7.5	16	1.9	8.6	11	1.6	5.8	15	2.1	7.8	3	0.5	1.5
Southeast	12	1.5	6.7	14	1.7	7.8	13	1.8	7.1	8	1.1	4.3	10	1.6	5.4
Southwest	47	6.0	12.3	41	4.9	10.6	44	6.2	11.4	25	3.6	6.5	36	5.6	9.0
South Bay (8)	45	5.7	4.0	44	5.3	3.9	34	4.8	3.0	45	6.4	4.0	43	6.7	3.8
Harbor	6	0.8	2.9	3	0.4	1.4	5	0.7	2.3	2	0.3	0.9	7	1.1	3.3
Inglewood	26	3.3	6.0	28	3.3	6.4	18	2.5	4.1	32	4.5	7.4	28	4.4	6.4
Torrance	13	1.7	2.8	13	1.6	2.8	11	1.6	2.3	11	1.6	2.3	8	1.3	1.7
West (5)	48	6.1	7.5	44	5.3	6.9	36	5.1	5.6	50	7.1	7.7	40	6.3	6.1
West	48	6.1	7.5	44	5.3	6.9	36	5.1	5.6	50	7.1	7.7	40	6.3	6.1
Unknown	42	5.4	.	31	3.7	.	15	2.1	.	20	2.8	.	23	3.6	.
Total	785	8.1	8.1	836	8.6	8.6	709	7.3	7.3	704	7.2	7.2	638	6.5	6.5

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 4.2. 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, 2006-2010

	2006			2007			2008			2009			2010		
	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	12.5	5.8	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	25.0	6.0
20-24	0	0.0	0.0	3	33.3	17.1	0	0.0	0.0	1	25.0	5.4	2	50.0	11.2
25-29	1	12.5	8.7	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	25.0	7.8
35-44	4	50.0	16.8	2	22.2	8.7	0	0.0	0.0	2	50.0	9.6	0	0.0	0.0
45-54	1	12.5	3.9	2	22.2	7.5	0	0.0	0.0	1	25.0	3.7	0	0.0	0.0
55-64	1	12.5	6.8	2	22.2	13.0	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	8	100.0	4.6	9	100.0	5.0	0	0.0	0.0	4	100.0	2.2	4	100.0	2.1
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	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	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	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	0	0.0	0.0
Total¹	8		2.3	9		2.5	0		0.0	4		1.1	4		1.1

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

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

Table 4.3. 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, 2006-2010

	2006			2007			2008			2009			2010		
	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	1.8	2.6	4	3.2	5.0	5	4.3	6.1	2	1.8	2.4	4	3.7	5.1
20-24	8	7.3	10.9	20	16.0	25.6	14	12.1	17.6	22	19.6	27.3	15	14.0	19.3
25-29	17	15.6	23.6	12	9.6	16.4	18	15.5	23.8	20	17.9	25.7	18	16.8	19.3
30-34	14	12.8	17.6	20	16.0	26.0	25	21.6	33.0	21	18.8	28.1	14	13.1	16.8
35-44	44	40.4	25.2	45	36.0	26.1	34	29.3	19.9	25	22.3	14.7	33	30.8	20.3
45-54	19	17.4	12.1	17	13.6	10.7	14	12.1	8.6	14	12.5	8.4	15	14.0	9.1
55-64	1	0.9	1.0	6	4.8	5.9	6	5.2	5.6	5	4.5	4.4	6	5.6	5.3
65+	3	2.8	3.2	1	0.8	1.0	0	0.0	0.0	3	2.7	2.8	2	1.9	1.9
Unknown	1	0.9	.												
Subtotal	109	93.2	10.2	125	94.7	11.6	116	95.9	10.7	112	96.6	10.2	107	100.0	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	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	3	37.5	4.3	1	14.3	1.4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
25-29	3	37.5	4.5	1	14.3	1.5	2	40.0	2.9	0	0.0	0.0	0	0.0	0.0
30-34	0	0.0	0.0	1	14.3	1.4	0	0.0	0.0	1	25.0	1.4	0	0.0	0.0
35-44	1	12.5	0.6	3	42.9	1.8	3	60.0	1.8	3	75.0	1.8	0	0.0	0.0
45-54	1	12.5	0.6	1	14.3	0.6	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	8	6.8	0.7	7	5.3	0.6	5	4.1	0.5	4	3.4	0.4	0	0.0	0.0
Total¹	117		5.5	132		6.1	121		5.5	116		5.2	107		4.8

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 4.4. 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, 2006-2010

	2006			2007			2008			2009			2010		
	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	0	0.0	0.0	3	5.0	4.3	1	2.0	1.4	2	6.1	3.1
20-24	8	20.5	11.7	10	26.3	14.1	17	28.3	24.1	4	8.2	5.7	9	27.3	13.5
25-29	6	15.4	9.7	11	28.9	17.7	12	20.0	18.8	14	28.6	21.4	8	24.2	10.4
30-34	2	5.1	3.4	3	7.9	5.1	5	8.3	8.6	12	24.5	20.7	1	3.0	1.5
35-44	18	46.2	14.7	7	18.4	5.8	15	25.0	12.6	7	14.3	5.9	7	21.2	6.1
45-54	3	7.7	2.6	6	15.8	5.2	8	13.3	6.9	7	14.3	6.0	4	12.1	3.5
55-64	2	5.1	2.5	1	2.6	1.2	0	0.0	0.0	1	2.0	1.2	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	4.1	2.3	1	3.0	1.2
Unknown										1	2.0	.	1	3.0	.
Subtotal	39	92.9	4.6	38	92.7	4.5	60	96.8	7.1	49	94.2	5.8	33	94.3	3.9
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	1.5	1	50.0	1.5	1	33.3	1.5	0	0.0	0.0
25-29	1	33.3	1.7	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	50.0	1.4
30-34	1	33.3	1.7	1	33.3	1.7	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
35-44	1	33.3	0.8	1	33.3	0.8	1	50.0	0.8	2	66.7	1.6	1	50.0	0.9
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	3	7.1	0.3	3	7.3	0.3	2	3.2	0.2	3	5.8	0.3	2	5.7	0.2
Total²	42		2.4	41		2.4	62		3.6	52		3.0	35		2.0

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 4.5. 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, 2006-2010

	2006			2007			2008			2009			2010		
	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	3	0.9	7.7	1	0.3	2.5	2	0.7	4.8	2	0.7	4.7	4	1.5	9.6
20-24	19	5.7	48.2	35	9.6	88.4	19	6.7	49.4	30	10.5	80.1	23	8.8	60.9
25-29	40	12.0	79.1	58	15.9	121.1	49	17.2	109.3	46	16.0	109.5	36	13.8	78.2
30-34	46	13.8	70.1	49	13.5	78.8	44	15.4	75.7	33	11.5	60.5	48	18.5	83.6
35-44	156	46.8	123.3	142	39.0	110.5	111	38.9	86.1	97	33.8	74.8	94	36.2	74.0
45-54	57	17.1	66.9	61	16.8	69.4	54	18.9	59.2	63	22.0	66.8	47	18.1	48.9
55-64	11	3.3	22.0	14	3.8	27.0	5	1.8	9.2	15	5.2	26.4	8	3.1	13.8
65+	1	0.3	1.9	4	1.1	7.4	1	0.4	1.8	1	0.3	1.8	0	0.0	0.0
Unknown															
Subtotal	333	94.9	51.5	364	97.3	56.2	285	99.0	44.3	287	98.3	44.8	260	98.9	40.2
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	2	11.1	5.4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
20-24	2	11.1	5.6	1	10.0	2.8	0	0.0	0.0	1	20.0	2.9	0	0.0	0.0
25-29	0	0.0	0.0	1	10.0	2.4	0	0.0	0.0	1	20.0	2.8	0	0.0	0.0
30-34	1	5.6	1.7	3	30.0	5.5	1	33.3	1.9	0	0.0	0.0	1	33.3	2.0
35-44	9	50.0	8.7	0	0.0	0.0	2	66.7	1.9	2	40.0	1.8	1	33.3	0.9
45-54	3	16.7	3.9	5	50.0	6.3	0	0.0	0.0	1	20.0	1.2	1	33.3	1.2
55-64	1	5.6	1.9	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	18	5.1	2.9	10	2.7	1.6	3	1.0	0.5	5	1.7	0.8	3	1.1	0.5
Total¹	351		27.9	374		29.6	288		23.0	292		23.5	263		20.9

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 4.6. 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, 2006-2010

	2006			2007			2008			2009			2010		
	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	0	0.0	0.0	2	5.6	11.1	1	2.1	5.4	2	5.0	11.7
20-24	4	8.7	26.0	3	7.0	18.0	4	11.1	23.5	5	10.6	28.9	3	7.5	18.2
25-29	3	6.5	14.0	4	9.3	20.5	5	13.9	28.0	4	8.5	24.6	4	10.0	20.9
30-34	6	13.0	20.4	7	16.3	25.1	5	13.9	18.9	5	10.6	19.8	4	10.0	14.1
35-44	22	47.8	36.8	18	41.9	29.5	12	33.3	19.6	15	31.9	24.3	15	37.5	24.7
45-54	8	17.4	17.1	10	23.3	20.9	7	19.4	14.2	11	23.4	21.6	12	30.0	23.5
55-64	2	4.3	5.9	0	0.0	0.0	1	2.8	2.8	6	12.8	15.9	0	0.0	0.0
65+	0	0.0	0.0	1	2.3	2.8	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown	1	2.2	.												
Subtotal	46	95.8	14.9	43	100.0	13.8	36	100.0	11.5	47	94.0	14.8	40	100.0	12.5
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	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	1	33.3	5.8	0	0.0	0.0
25-29	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	33.3	6.4	0	0.0	0.0
30-34	1	50.0	3.4	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	0	0.0	0.0	0	0.0	0.0	1	33.3	1.9	0	0.0	0.0
55-64	1	50.0	2.6	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	4.2	0.6	0	0.0	0.0	0	0.0	0.0	3	6.0	0.9	0	0.0	0.0
Total¹	48		7.5	43		6.7	36		5.6	50		7.7	40		6.1

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

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

Table 4.7. 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, 2006-2010

	2006			2007			2008			2009			2010		
	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	6.8	10.8	5	6.8	10.4	5	6.1	10.2	5	8.9	9.9	6	10.2	12.4
20-24	10	13.5	23.7	18	24.7	41.1	29	35.4	65.6	14	25.0	31.4	10	16.9	22.1
25-29	12	16.2	27.7	17	23.3	39.0	13	15.9	30.2	13	23.2	30.5	17	28.8	35.9
30-34	5	6.8	12.9	9	12.3	23.4	12	14.6	30.5	6	10.7	14.9	11	18.6	24.4
35-44	23	31.1	33.1	15	20.5	21.7	15	18.3	21.6	11	19.6	15.7	8	13.6	11.5
45-54	13	17.6	24.9	8	11.0	15.2	8	9.8	14.9	6	10.7	10.9	6	10.2	10.8
55-64	4	5.4	13.4	1	1.4	3.3	0	0.0	0.0	1	1.8	3.1	1	1.7	3.0
65+	2	2.7	6.7	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	74	86.0	14.6	73	83.9	14.3	82	91.1	16.0	56	87.5	10.9	59	93.7	11.2
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	1	8.3	2.2	2	14.3	4.2	1	12.5	2.1	2	25.0	4.0	0	0.0	0.0
20-24	0	0.0	0.0	2	14.3	4.7	5	62.5	11.6	0	0.0	0.0	1	25.0	2.3
25-29	1	8.3	2.4	1	7.1	2.4	0	0.0	0.0	2	25.0	4.9	2	50.0	4.4
30-34	0	0.0	0.0	1	7.1	2.6	0	0.0	0.0	1	12.5	2.6	0	0.0	0.0
35-44	4	33.3	5.6	1	7.1	1.4	0	0.0	0.0	2	25.0	2.8	0	0.0	0.0
45-54	6	50.0	10.2	4	28.6	6.8	2	25.0	3.3	1	12.5	1.7	1	25.0	1.6
55-64	0	0.0	0.0	3	21.4	8.0	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	12	14.0	2.3	14	16.1	2.6	8	8.9	1.5	8	12.5	1.5	4	6.3	0.7
Total¹	86		8.3	87		8.3	90		8.6	64		6.1	63		5.9

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

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

Table 4.8. 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, 2006-2010

	2006			2007			2008			2009			2010		
	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	1	1.8	0.6	0	0.0	0.0
15-19	2	4.7	3.5	4	6.0	6.9	6	10.5	10.1	2	3.5	3.3	5	8.8	8.7
20-24	5	11.6	9.2	9	13.4	16.1	8	14.0	14.4	18	31.6	32.5	15	26.3	27.3
25-29	11	25.6	20.7	11	16.4	20.5	10	17.5	18.4	12	21.1	21.8	10	17.5	16.1
30-34	7	16.3	13.4	14	20.9	27.4	11	19.3	21.7	7	12.3	13.9	8	14.0	14.6
35-44	9	20.9	9.0	18	26.9	18.1	16	28.1	16.1	10	17.5	10.0	16	28.1	16.6
45-54	5	11.6	6.2	9	13.4	11.0	4	7.0	4.8	7	12.3	8.3	2	3.5	2.4
55-64	2	4.7	3.8	2	3.0	3.8	1	1.8	1.8	0	0.0	0.0	1	1.8	1.8
65+	1	2.3	1.8	0	0.0	0.0	1	1.8	1.7	0	0.0	0.0	0	0.0	0.0
Unknown	1	2.3	.												
Subtotal	43	93.5	6.3	67	90.5	9.8	57	90.5	8.3	57	93.4	8.3	57	95.0	8.3
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	2	66.7	3.7	1	14.3	1.8	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	3	50.0	5.6	1	25.0	1.9	0	0.0	0.0
25-29	0	0.0	0.0	3	42.9	6.0	2	33.3	4.0	0	0.0	0.0	0	0.0	0.0
30-34	1	33.3	1.9	2	28.6	4.0	0	0.0	0.0	1	25.0	2.1	1	33.3	1.9
35-44	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	33.3	1.1
45-54	0	0.0	0.0	1	14.3	1.2	1	16.7	1.1	1	25.0	1.1	1	33.3	1.2
55-64	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	25.0	1.6	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	6.5	0.4	7	9.5	1.0	6	9.5	0.9	4	6.6	0.6	3	5.0	0.4
Total¹	46		3.3	74		5.4	63		4.6	61		4.4	60		4.4

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

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

Table 4.9. 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, 2006-2010

	2006			2007			2008			2009			2010		
	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	1	2.4	0.8
15-19	0	0.0	0.0	2	4.8	4.8	3	9.4	6.9	3	7.0	6.8	2	4.9	4.8
20-24	4	9.8	11.0	7	16.7	18.1	10	31.3	25.4	8	18.6	20.0	8	19.5	20.4
25-29	11	26.8	32.5	7	16.7	20.4	6	18.8	16.9	13	30.2	35.6	7	17.1	16.1
30-34	3	7.3	7.7	7	16.7	18.9	4	12.5	11.2	5	11.6	14.6	6	14.6	16.0
35-44	17	41.5	19.3	7	16.7	8.1	6	18.8	7.1	9	20.9	10.8	9	22.0	11.3
45-54	5	12.2	6.5	8	19.0	10.2	3	9.4	3.7	3	7.0	3.7	6	14.6	7.4
55-64	1	2.4	1.9	3	7.1	5.8	0	0.0	0.0	1	2.3	1.8	1	2.4	1.8
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	2.3	1.8	0	0.0	0.0
Unknown				1	2.4	.							1	2.4	.
Subtotal	41	91.1	7.5	42	95.5	7.7	32	94.1	5.8	43	95.6	7.8	41	95.3	7.4
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	25.0	2.6	1	50.0	2.5	1	50.0	2.4	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	1	50.0	2.6	0	0.0	0.0
25-29	1	25.0	3.0	0	0.0	0.0	0	0.0	0.0	1	50.0	2.9	0	0.0	0.0
30-34	0	0.0	0.0	0	0.0	0.0	1	50.0	2.8	0	0.0	0.0	0	0.0	0.0
35-44	1	25.0	1.1	1	50.0	1.1	0	0.0	0.0	0	0.0	0.0	1	50.0	1.2
45-54	1	25.0	1.2	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	50.0	1.2
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	4	8.9	0.7	2	4.5	0.4	2	5.9	0.4	2	4.4	0.3	2	4.7	0.3
Total²	45		4.0	44		3.9	34		3.0	45		4.0	43		3.8

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 4.10. 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, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	1	12.5	1.2	2	25.0	8.7	5	62.5	8.2	0	0.0	0.0	8	100.0	4.6
2007	2	22.2	2.3	2	22.2	8.3	5	55.6	8.1	0	0.0	0.0	9	100.0	5.0
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	3	75.0	3.8	1	25.0	3.9	0	0.0	0.0	0	0.0	0.0	4	100.0	2.2
2010	2	50.0	2.6	0	0.0	0.0	2	50.0	2.7	0	0.0	0.0	4	100.0	2.1
FEMALE															
2006	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
2007	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
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

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 4.11. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and San Fernando Service Planning Area 2 (SPA 2), Los Angeles County, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	50	45.9	10.8	9	8.3	25.9	37	33.9	9.5	5	4.6	5.1	109	93.2	10.2
2007	48	38.4	9.7	11	8.8	29.5	59	47.2	14.2	4	3.2	3.8	125	94.7	11.6
2008	33	28.5	6.8	10	8.6	27.2	58	50.0	14.3	8	6.9	7.7	116	95.9	10.7
2009	42	37.5	8.4	19	17.0	50.3	43	38.4	10.3	3	2.7	2.8	112	96.6	10.2
2010	42	39.3	8.4	17	15.9	43.2	43	40.2	9.9	4	3.7	3.5	107	100.0	9.7
FEMALE															
2006	1	12.5	0.2	3	37.5	8.2	4	50.0	1.0	0	0.0	0.0	8	6.8	0.7
2007	3	42.9	0.6	0	0.0	0.0	4	57.1	1.0	0	0.0	0.0	7	5.3	0.6
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	25.0	0.2	1	25.0	2.6	2	50.0	0.5	0	0.0	0.0	4	3.4	0.4
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

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 4.12. 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, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	14	35.9	7.1	2	5.1	6.7	21	53.9	5.4	1	2.6	0.5	39	92.9	4.6
2007	9	23.7	4.5	3	7.9	9.8	24	63.2	6.0	2	5.3	0.9	38	92.7	4.5
2008	13	21.7	6.6	3	5.0	10.2	34	56.7	8.7	6	10.0	2.8	60	96.8	7.1
2009	13	26.5	6.6	3	6.1	10.4	27	55.1	6.8	6	12.2	2.7	49	94.2	5.8
2010	6	18.2	3.1	2	6.1	6.9	20	60.6	5.0	5	15.2	2.2	33	94.3	3.9
FEMALE															
2006	0	0.0	0.0	0	0.0	0.0	3	100.0	0.8	0	0.0	0.0	3	7.1	0.3
2007	0	0.0	0.0	1	33.3	3.0	2	66.7	0.5	0	0.0	0.0	3	7.3	0.3
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	5.8	0.3
2010	0	0.0	0.0	1	50.0	3.1	1	50.0	0.3	0	0.0	0.0	2	5.7	0.2

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 4.13. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Metro Service Planning Area 4 (SPA 4), Los Angeles County, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	160	48.1	121.4	24	7.2	68.6	115	34.5	33.0	13	3.9	13.8	333	94.9	51.5
2007	158	43.4	116.7	48	13.2	133.7	124	34.1	35.1	16	4.4	16.7	364	97.3	56.2
2008	134	47.0	95.1	26	9.1	70.8	110	38.6	31.5	4	1.4	4.2	285	99.0	44.3
2009	151	52.6	103.4	22	7.7	58.8	91	31.7	26.4	15	5.2	15.8	287	98.3	44.8
2010	115	44.2	77.3	25	9.6	66.1	100	38.5	28.1	14	5.4	14.3	260	98.9	40.2
FEMALE															
2006	4	22.2	3.5	6	33.3	19.1	7	38.9	2.1	0	0.0	0.0	18	5.1	2.9
2007	1	10.0	0.8	6	60.0	18.0	3	30.0	0.9	0	0.0	0.0	10	2.7	1.6
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	20.0	0.8	3	60.0	8.8	1	20.0	0.3	0	0.0	0.0	5	1.7	0.8
2010	0	0.0	0.0	1	33.3	2.9	1	33.3	0.3	0	0.0	0.0	3	1.1	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 4.14. 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, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	32	69.6	16.9	4	8.7	21.7	7	15.2	13.4	1	2.2	2.9	46	95.8	14.9
2007	26	60.5	14.0	4	9.3	22.0	8	18.6	15.4	1	2.3	2.9	43	100.0	13.8
2008	14	38.9	7.3	3	8.3	15.9	13	36.1	25.3	4	11.1	11.7	36	100.0	11.5
2009	33	70.2	16.3	3	6.4	15.2	6	12.8	11.5	4	8.5	11.5	47	94.0	14.8
2010	15	37.5	8.1	4	10.0	21.0	15	37.5	29.5	2	5.0	5.7	40	100.0	12.5
FEMALE															
2006	0	0.0	0.0	2	100.0	9.1	0	0.0	0.0	0	0.0	0.0	2	4.2	0.6
2007	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
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

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 4.15. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and South Service Planning Area 6 (SPA 6), Los Angeles County, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE ³															
2006	4	5.4	34.9	45	60.8	30.6	24	32.4	7.2	0	0.0	0.0	74	86.0	14.6
2007	3	4.1	24.9	38	52.1	26.0	30	41.1	9.1	0	0.0	0.0	73	83.9	14.3
2008	3	3.7	23.5	43	52.4	29.2	33	40.2	9.8	1	1.2	11.7	82	91.1	16.0
2009	4	7.1	29.9	30	53.6	20.3	22	39.3	6.4	0	0.0	0.0	56	87.5	10.9
2010	3	5.1	22.9	26	44.1	18.8	26	44.1	7.9	0	0.0	0.0	59	93.7	11.2
FEMALE															
2006	0	0.0	0.0	10	83.3	5.3	2	16.7	0.6	0	0.0	0.0	12	14.0	2.3
2007	1	7.1	9.0	10	71.4	5.7	2	14.3	0.7	0	0.0	0.0	14	16.1	2.6
2008	0	0.0	0.0	6	75.0	3.2	2	25.0	0.6	0	0.0	0.0	8	8.9	1.5
2009	0	0.0	0.0	6	75.0	3.7	1	12.5	0.3	0	0.0	0.0	8	12.5	1.5
2010	0	0.0	0.0	2	50.0	1.1	2	50.0	0.6	0	0.0	0.0	4	6.3	0.7

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 4.16. 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, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	3	7.0	2.5	6	14.0	36.3	33	76.7	7.0	0	0.0	0.0	43	93.5	6.3
2007	13	19.4	11.1	3	4.5	17.5	47	70.2	10.0	2	3.0	3.6	67	90.5	9.8
2008	12	21.1	10.4	2	3.5	11.4	38	66.7	7.9	2	3.5	3.5	57	90.5	8.3
2009	9	15.8	7.8	3	5.3	16.7	43	75.4	8.8	2	3.5	3.4	57	93.4	8.3
2010	9	15.8	8.1	2	3.5	11.3	45	79.0	9.1	0	0.0	0.0	57	95.0	8.3
FEMALE															
2006	0	0.0	0.0	1	33.3	5.4	2	66.7	0.4	0	0.0	0.0	3	6.5	0.4
2007	0	0.0	0.0	0	0.0	0.0	7	100.0	1.4	0	0.0	0.0	7	9.5	1.0
2008	0	0.0	0.0	0	0.0	0.0	6	100.0	1.2	0	0.0	0.0	6	9.5	0.9
2009	2	50.0	1.7	1	25.0	5.2	1	25.0	0.2	0	0.0	0.0	4	6.6	0.6
2010	0	0.0	0.0	0	0.0	0.0	3	100.0	0.6	0	0.0	0.0	3	5.0	0.4

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 4.17. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and South Bay Service Planning Area 8 (SPA 8), Los Angeles County, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	13	31.7	7.4	14	34.2	17.8	14	34.2	6.7	0	0.0	0.0	41	91.1	7.5
2007	9	21.4	5.2	18	42.9	23.3	14	33.3	6.8	0	0.0	0.0	42	95.5	7.7
2008	2	6.3	1.2	13	40.6	16.9	12	37.5	5.8	4	12.5	5.0	32	94.1	5.8
2009	9	20.9	5.2	15	34.9	19.0	17	39.5	7.9	2	4.7	2.4	43	95.6	7.8
2010	7	17.1	4.3	20	48.8	26.5	10	24.4	4.8	1	2.4	1.3	41	95.3	7.4
FEMALE															
2006	2	50.0	1.1	2	50.0	2.1	0	0.0	0.0	0	0.0	0.0	4	8.9	0.7
2007	1	50.0	0.6	0	0.0	0.0	1	50.0	0.5	0	0.0	0.0	2	4.5	0.4
2008	1	50.0	0.6	1	50.0	1.0	0	0.0	0.0	0	0.0	0.0	2	5.9	0.4
2009	0	0.0	0.0	1	50.0	1.0	1	50.0	0.5	0	0.0	0.0	2	4.4	0.3
2010	1	50.0	0.6	1	50.0	1.0	0	0.0	0.0	0	0.0	0.0	2	4.7	0.3

1. Excludes cases from Long Beach.

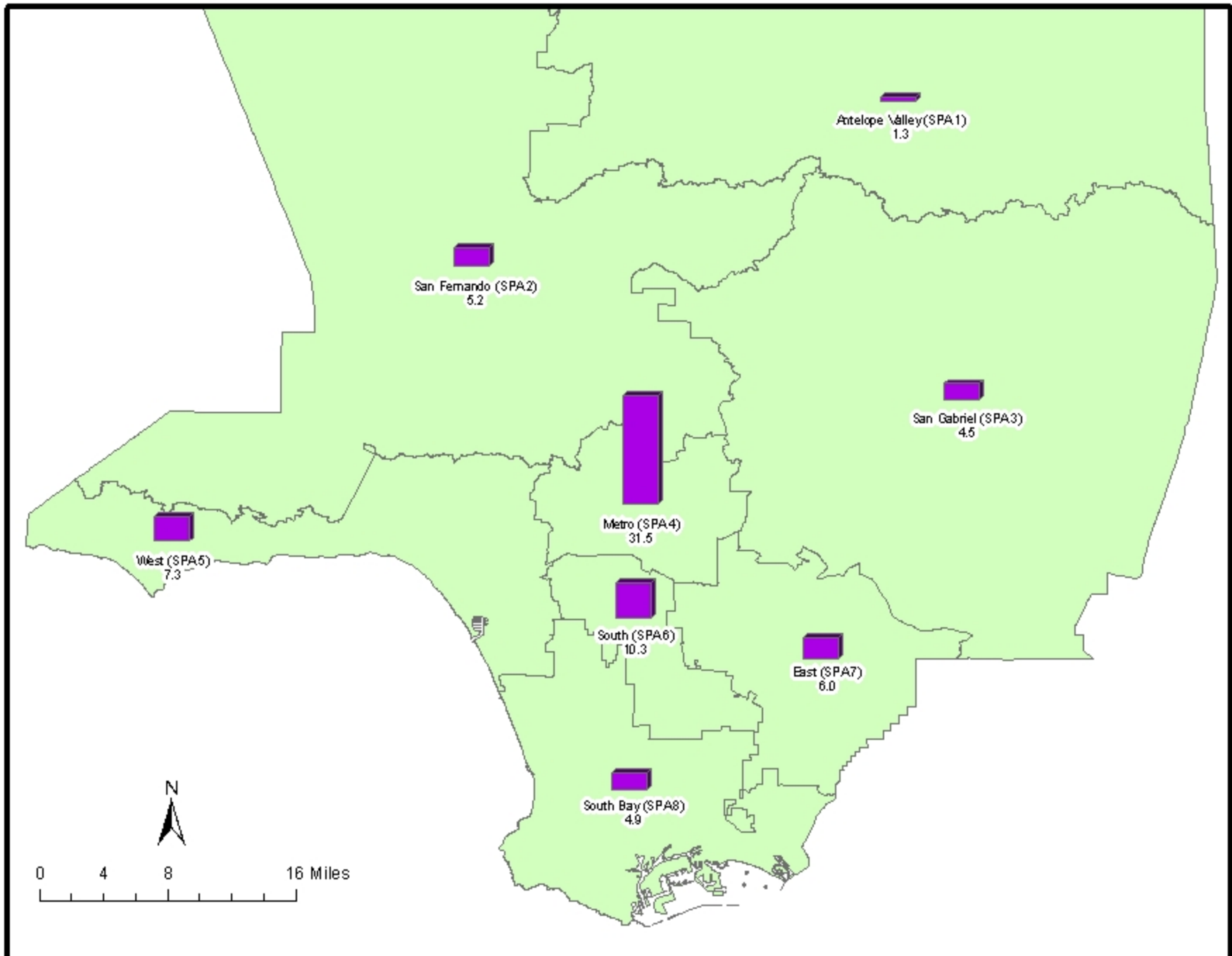
2. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender. May not add up to SPA total.

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.

Sexually Transmitted Disease Morbidity Report, 2010

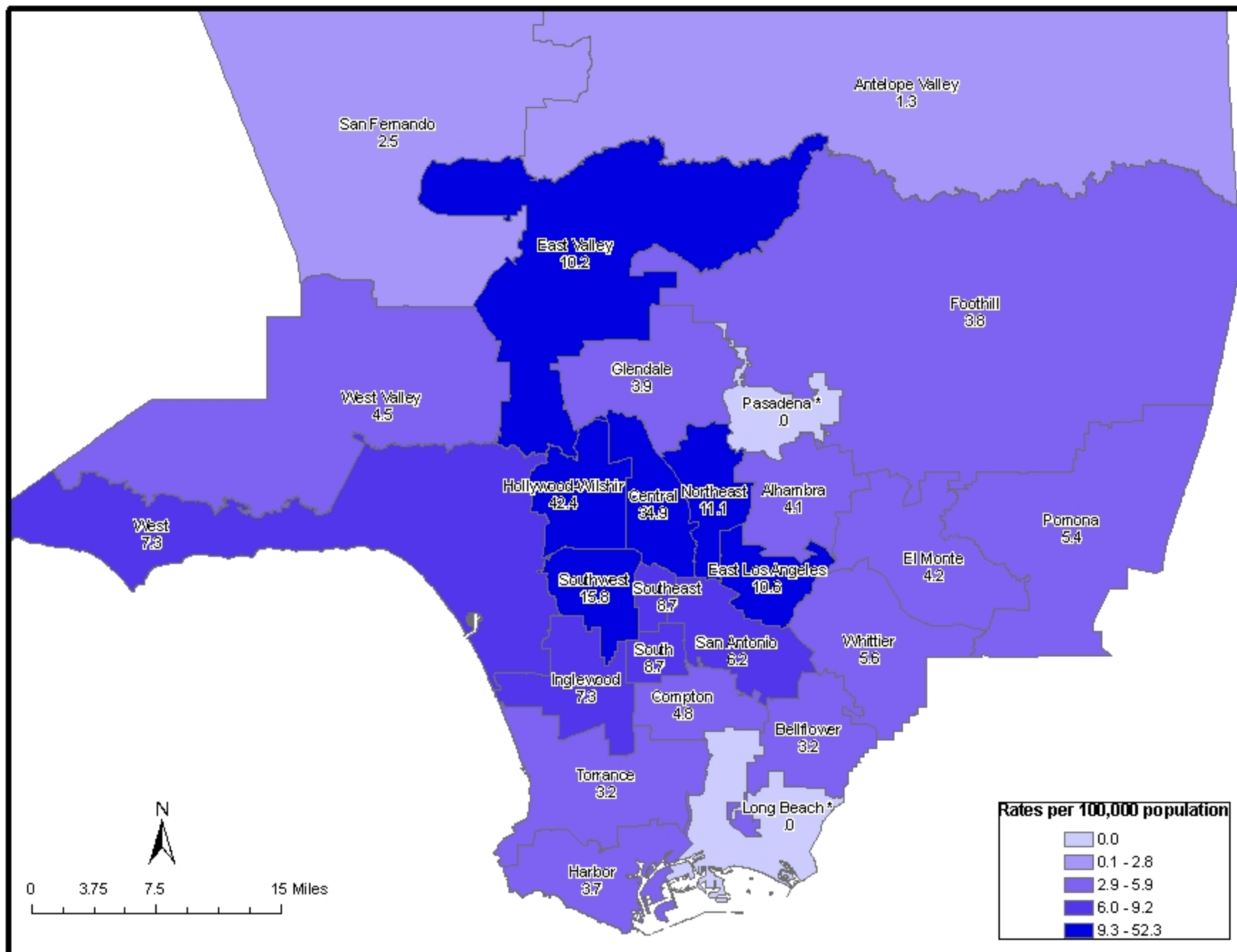
Section V: Early Latent Syphilis

Figure 5.1 Reported Early Latent Syphilis Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2010.



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

Figure 5.2 Reported Early Latent Syphilis Rates per 100,000 Population by Health District (HD), Los Angeles County, 2010.



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

Table 5.1. Reported Early Latent Cases and Rates per 100,000 Population by Service Planning and Health District (HD), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	6	0.8	1.7	8	1.0	2.2	7	0.9	1.9	5	0.5	1.4	5	0.6	1.3
Antelope Valley	6	0.8	1.7	8	1.0	2.2	7	0.9	1.9	5	0.5	1.4	5	0.6	1.3
East (7)	69	9.2	5.0	67	8.3	4.9	64	8.2	4.6	89	9.2	6.4	82	9.1	6.0
Bellflower	14	1.9	3.8	13	1.6	3.5	12	1.5	3.2	26	2.7	7.0	12	1.3	3.2
East Los Angeles	13	1.7	5.8	12	1.5	5.4	9	1.2	4.1	21	2.2	9.5	23	2.6	10.6
San Antonio	21	2.8	4.7	30	3.7	6.6	26	3.3	5.7	24	2.5	5.3	28	3.1	6.2
Whittier	21	2.8	6.3	12	1.5	3.6	17	2.2	5.1	18	1.9	5.3	19	2.1	5.6
Metro (4)	335	44.9	26.6	344	42.7	27.3	348	44.7	27.8	426	44.2	34.2	396	44.1	31.5
Central	114	15.3	30.8	94	11.7	25.5	93	12.0	25.3	114	11.8	31.2	129	14.4	34.9
Hollywood-Wilshire	195	26.1	36.1	219	27.2	40.5	216	27.8	40.3	275	28.6	51.8	228	25.4	42.4
Northeast	26	3.5	7.4	31	3.9	8.8	39	5.0	11.2	37	3.8	10.6	39	4.3	11.1
San Fernando (2)	97	13.0	4.5	102	12.7	4.7	113	14.5	5.2	124	12.9	5.6	115	12.8	5.2
East Valley	38	5.1	8.3	26	3.2	5.7	38	4.9	8.2	47	4.9	10.0	48	5.3	10.2
Glendale	5	0.7	1.4	17	2.1	4.8	19	2.4	5.4	17	1.8	4.8	14	1.6	3.9
San Fernando	11	1.5	2.4	14	1.7	3.0	10	1.3	2.1	15	1.6	3.1	12	1.3	2.5
West Valley	43	5.8	4.9	45	5.6	5.1	46	5.9	5.1	45	4.7	4.9	41	4.6	4.5
San Gabriel (3)	38	5.1	2.2	44	5.5	2.5	57	7.3	3.3	56	5.8	3.2	78	8.7	4.5
Alhambra	3	0.4	0.8	6	0.7	1.7	3	0.4	0.8	5	0.5	1.4	15	1.7	4.1
El Monte	12	1.6	2.5	17	2.1	3.5	25	3.2	5.2	13	1.3	2.7	20	2.2	4.2
Foothill	11	1.5	3.5	4	0.5	1.3	7	0.9	2.2	14	1.5	4.5	12	1.3	3.8
Pomona	12	1.6	2.1	17	2.1	3.0	22	2.8	3.8	24	2.5	4.2	31	3.5	5.4
South (6)	93	12.5	8.9	118	14.7	11.3	80	10.3	7.6	120	12.5	11.4	110	12.2	10.3
Compton	14	1.9	4.8	12	1.5	4.1	15	1.9	5.2	21	2.2	7.3	14	1.6	4.8
South	17	2.3	9.1	28	3.5	15.0	12	1.5	6.3	24	2.5	12.4	17	1.9	8.7
Southeast	18	2.4	10.0	24	3.0	13.4	15	1.9	8.2	20	2.1	10.8	16	1.8	8.7
Southwest	44	5.9	11.5	54	6.7	14.0	38	4.9	9.9	55	5.7	14.4	63	7.0	15.8
South Bay (8)	50	6.7	4.5	63	7.8	5.6	56	7.2	5.0	60	6.2	5.3	55	6.1	4.9
Harbor	6	0.8	2.9	12	1.5	5.7	11	1.4	5.1	7	0.7	3.2	8	0.9	3.7
Inglewood	40	5.4	9.2	38	4.7	8.7	35	4.5	8.0	38	3.9	8.7	32	3.6	7.3
Torrance	4	0.5	0.9	13	1.6	2.8	10	1.3	2.1	15	1.6	3.2	15	1.7	3.2
West (5)	25	3.4	3.9	27	3.4	4.2	36	4.6	5.6	47	4.9	7.2	48	5.3	7.3
West	25	3.4	3.9	27	3.4	4.2	36	4.6	5.6	47	4.9	7.2	48	5.3	7.3
Unknown	33	4.4	.	32	4.0	.	17	2.2	.	36	3.7	.	9	1.0	.
Total	746		7.7	805		8.3	778		8.0	963		9.9	898		9.2

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 5.2. 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, 2006-2010

	No.	2006 (%)	Rate	No.	2007 (%)	Rate	No.	2008 (%)	Rate	No.	2009 (%)	Rate	No.	2010 (%)	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	20.0	5.8	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
20-24	0	0.0	0.0	0	0.0	0.0	1	14.3	5.5	0	0.0	0.0	0	0.0	0.0
25-29	1	20.0	8.7	4	57.1	30.9	1	14.3	6.9	2	40.0	12.4	0	0.0	0.0
30-34	0	0.0	0.0	0	0.0	0.0	1	14.3	9.9	0	0.0	0.0	1	20.0	7.8
35-44	2	40.0	8.4	2	28.6	8.7	3	42.9	13.7	2	40.0	9.6	3	60.0	15.2
45-54	1	20.0	3.9	1	14.3	3.7	1	14.3	3.7	1	20.0	3.7	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	1	20.0	7.4
Unknown															
Subtotal	5	83.3	2.9	7	87.5	3.9	7	100.0	3.8	5	100.0	2.7	5	100.0	2.7
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	1	100.0	8.7	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
30-34	1	100.0	11.2	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	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	1	16.7	0.6	1	12.5	0.6	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Total¹	6		1.7	8		2.2	7		1.9	5		1.4	5		1.3

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

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

Table 5.3. 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, 2006-2010

	2006			2007			2008			2009			2010		
	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	6	6.9	7.9	3	3.4	3.8	2	1.9	2.4	1	0.9	1.2	2	1.9	2.5
20-24	5	5.7	6.8	10	11.4	12.8	8	7.7	10.1	16	14.3	19.8	10	9.3	12.9
25-29	9	10.3	12.5	12	13.6	16.4	22	21.2	29.1	18	16.1	23.1	21	19.4	22.5
30-34	10	11.5	12.5	10	11.4	13.0	11	10.6	14.5	19	17.0	25.4	10	9.3	12.0
35-44	37	42.5	21.2	29	33.0	16.8	34	32.7	19.9	30	26.8	17.7	38	35.2	23.4
45-54	12	13.8	7.7	16	18.2	10.0	21	20.2	12.8	18	16.1	10.7	20	18.5	12.2
55-64	5	5.7	5.0	5	5.7	4.9	4	3.8	3.7	5	4.5	4.4	6	5.6	5.3
65+	2	2.3	2.1	3	3.4	3.1	1	1.0	1.0	4	3.6	3.8	0	0.0	0.0
Unknown	1	1.1	.				1	1.0	.	1	0.9	.	1	0.9	.
Subtotal	87	89.7	8.2	88	86.3	8.2	104	92.0	9.6	112	90.3	10.2	108	93.9	9.8
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	1.4	1	7.1	1.3	0	0.0	0.0	0	0.0	0.0	1	14.3	1.3
20-24	1	10.0	1.4	1	7.1	1.4	3	33.3	4.0	3	25.0	3.9	0	0.0	0.0
25-29	2	20.0	3.0	3	21.4	4.5	3	33.3	4.4	2	16.7	2.9	1	14.3	1.2
30-34	2	20.0	2.6	5	35.7	6.8	2	22.2	2.8	1	8.3	1.4	3	42.9	3.8
35-44	2	20.0	1.2	0	0.0	0.0	0	0.0	0.0	3	25.0	1.8	1	14.3	0.6
45-54	0	0.0	0.0	4	28.6	2.5	1	11.1	0.6	3	25.0	1.8	1	14.3	0.6
55-64	2	20.0	1.8	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	10	10.3	0.9	14	13.7	1.3	9	8.0	0.8	12	9.7	1.1	7	6.1	0.6
Total¹	97		4.5	102		4.7	113		5.2	124		5.6	115		5.2

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

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

Table 5.4. 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, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	1	1.9	0.6	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	1	2.7	1.5	1	1.9	1.4	1	2.0	1.4	2	2.9	3.1
20-24	2	6.1	2.9	8	21.6	11.3	9	17.3	12.8	11	21.6	15.7	9	13.2	13.5
25-29	9	27.3	14.6	4	10.8	6.4	11	21.2	17.2	7	13.7	10.7	13	19.1	16.8
30-34	3	9.1	5.1	6	16.2	10.3	5	9.6	8.6	10	19.6	17.3	14	20.6	21.4
35-44	12	36.4	9.8	12	32.4	10.0	16	30.8	13.4	11	21.6	9.3	20	29.4	17.5
45-54	6	18.2	5.2	5	13.5	4.3	9	17.3	7.7	8	15.7	6.8	7	10.3	6.1
55-64	0	0.0	0.0	1	2.7	1.2	0	0.0	0.0	2	3.9	2.3	2	2.9	2.3
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	1.5	1.2
Unknown	1	3.0	.							1	2.0	.			
Subtotal	33	86.8	3.9	37	84.1	4.4	52	91.2	6.1	51	91.1	6.0	68	87.2	8.0
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	20.0	1.5	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	20.0	3.2
20-24	0	0.0	0.0	3	42.9	4.5	1	20.0	1.5	0	0.0	0.0	1	10.0	1.6
25-29	0	0.0	0.0	1	14.3	1.7	3	60.0	5.0	2	40.0	3.3	2	20.0	2.7
30-34	2	40.0	3.4	2	28.6	3.5	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
35-44	2	40.0	1.6	1	14.3	0.8	1	20.0	0.8	2	40.0	1.6	5	50.0	4.3
45-54	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	20.0	0.8	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	13.2	0.6	7	15.9	0.8	5	8.8	0.6	5	8.9	0.6	10	12.8	1.1
Total²	38		2.2	44		2.5	57		3.3	56		3.2	78		4.5

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 5.5. 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, 2006-2010

	2006			2007			2008			2009			2010		
	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	3	1.0	7.7	5	1.6	12.3	2	0.6	4.8	4	1.0	9.4	3	0.8	7.2
20-24	12	4.0	30.5	22	7.0	55.6	22	6.6	57.2	21	5.2	56.0	28	7.3	74.2
25-29	34	11.4	67.2	43	13.7	89.7	45	13.6	100.4	51	12.6	121.4	43	11.3	93.3
30-34	40	13.4	61.0	52	16.6	83.7	41	12.4	70.5	63	15.6	115.5	54	14.2	94.0
35-44	138	46.3	109.0	117	37.4	91.1	149	45.0	115.6	165	40.7	127.3	141	37.0	110.9
45-54	61	20.5	71.5	61	19.5	69.4	53	16.0	58.1	84	20.7	89.1	83	21.8	86.3
55-64	8	2.7	16.0	10	3.2	19.3	14	4.2	25.7	13	3.2	22.9	24	6.3	41.3
65+	2	0.7	3.9	2	0.6	3.7	5	1.5	9.0	4	1.0	7.1	5	1.3	8.7
Unknown				1	0.3	.									
Subtotal	298	89.0	46.1	313	91.0	48.3	331	95.1	51.4	405	95.1	63.3	381	96.2	58.8
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	2.7	2.7	5	16.1	12.9	2	11.8	5.0	1	4.8	2.4	0	0.0	0.0
20-24	4	10.8	11.2	5	16.1	14.0	3	17.6	8.5	2	9.5	5.7	1	6.7	2.9
25-29	7	18.9	15.8	3	9.7	7.3	3	17.6	7.8	2	9.5	5.6	2	13.3	5.0
30-34	2	5.4	3.5	4	12.9	7.3	1	5.9	1.9	3	14.3	6.2	1	6.7	2.0
35-44	12	32.4	11.6	11	35.5	10.4	3	17.6	2.8	4	19.0	3.7	6	40.0	5.6
45-54	9	24.3	11.6	3	9.7	3.8	4	23.5	5.0	6	28.6	7.4	4	26.7	4.9
55-64	2	5.4	3.8	0	0.0	0.0	1	5.9	1.8	1	4.8	1.7	1	6.7	1.7
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	9.5	2.6	0	0.0	0.0
Unknown															
Subtotal	37	11.0	6.0	31	9.0	5.0	17	4.9	2.8	21	4.9	3.5	15	3.8	2.5
Total¹	335		26.6	344		27.3	348		27.8	426		34.2	396		31.5

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

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

Table 5.6. 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, 2006-2010

	2006			2007			2008			2009			2010		
	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	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	2.2	5.8
20-24	2	9.5	13.0	3	11.5	18.0	2	5.9	11.8	7	15.2	40.4	2	4.3	12.1
25-29	2	9.5	9.3	1	3.8	5.1	6	17.6	33.6	3	6.5	18.5	11	23.9	57.5
30-34	2	9.5	6.8	7	26.9	25.1	6	17.6	22.7	6	13.0	23.8	7	15.2	24.6
35-44	9	42.9	15.0	8	30.8	13.1	12	35.3	19.6	15	32.6	24.3	12	26.1	19.8
45-54	3	14.3	6.4	4	15.4	8.4	6	17.6	12.1	11	23.9	21.6	12	26.1	23.5
55-64	3	14.3	8.9	3	11.5	8.8	2	5.9	5.6	4	8.7	10.6	1	2.2	2.7
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	21	84.0	6.8	26	96.3	8.4	34	94.4	10.8	46	97.9	14.5	46	95.8	14.3
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	25.0	5.7	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	100.0	6.1	0	0.0	0.0	1	100.0	5.8	0	0.0	0.0
25-29	0	0.0	0.0	0	0.0	0.0	2	100.0	11.1	0	0.0	0.0	1	50.0	5.5
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	2	50.0	3.4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	50.0	1.6
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	1	25.0	2.6	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	4	16.0	1.2	1	3.7	0.3	2	5.6	0.6	1	2.1	0.3	2	4.2	0.6
Total¹	25		3.9	27		4.2	36		5.6	47		7.2	48		7.3

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

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

Table 5.7. 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, 2006-2010

	2006			2007			2008			2009			2010		
	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	1	1.1	0.7	0	0.0	0.0
15-19	1	1.5	2.2	5	6.2	10.4	4	6.3	8.1	5	5.4	9.9	3	3.2	6.2
20-24	6	8.8	14.2	8	9.9	18.3	14	21.9	31.7	18	19.6	40.4	14	14.7	30.9
25-29	9	13.2	20.8	16	19.8	36.8	9	14.1	20.9	15	16.3	35.2	12	12.6	25.3
30-34	9	13.2	23.2	10	12.3	26.0	5	7.8	12.7	9	9.8	22.4	11	11.6	24.4
35-44	18	26.5	25.9	29	35.8	42.0	19	29.7	27.4	22	23.9	31.4	35	36.8	50.5
45-54	19	27.9	36.4	10	12.3	19.0	13	20.3	24.1	14	15.2	25.5	17	17.9	30.7
55-64	5	7.4	16.8	2	2.5	6.6	0	0.0	0.0	7	7.6	21.5	1	1.1	3.0
65+	1	1.5	3.4	1	1.2	3.2	0	0.0	0.0	1	1.1	3.1	2	2.1	6.2
Unknown															
Subtotal	68	73.1	13.4	81	68.6	15.9	64	80.0	12.5	92	76.7	17.9	95	86.4	18.1
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	3	18.8	6.2	3	10.7	6.0	3	20.0	6.4
20-24	5	20.0	11.9	3	8.1	7.0	2	12.5	4.6	2	7.1	4.6	5	33.3	11.5
25-29	2	8.0	4.9	9	24.3	21.7	4	25.0	9.8	3	10.7	7.4	0	0.0	0.0
30-34	3	12.0	7.7	5	13.5	13.1	0	0.0	0.0	4	14.3	10.2	0	0.0	0.0
35-44	10	40.0	14.0	12	32.4	16.9	2	12.5	2.8	6	21.4	8.4	2	13.3	2.8
45-54	4	16.0	6.8	7	18.9	11.9	5	31.3	8.4	7	25.0	11.6	2	13.3	3.3
55-64	1	4.0	2.7	0	0.0	0.0	0	0.0	0.0	3	10.7	7.6	3	20.0	7.4
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				1	2.7	.									
Subtotal	25	26.9	4.7	37	31.4	6.9	16	20.0	3.0	28	23.3	5.2	15	13.6	2.8
Total¹	93		8.9	118		11.3	80		7.6	120		11.4	110		10.3

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

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

Table 5.8. 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, 2006-2010

	2006			2007			2008			2009			2010		
	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	3.5	3.5	1	1.7	1.7	1	2.0	1.7	2	2.6	3.3	3	4.1	5.2
20-24	6	10.5	11.0	13	22.4	23.2	3	6.0	5.4	9	11.8	16.2	10	13.7	18.2
25-29	13	22.8	24.5	8	13.8	14.9	13	26.0	23.9	13	17.1	23.6	14	19.2	22.6
30-34	9	15.8	17.2	10	17.2	19.6	6	12.0	11.8	8	10.5	15.8	8	11.0	14.6
35-44	19	33.3	18.9	21	36.2	21.1	16	32.0	16.1	27	35.5	27.1	18	24.7	18.7
45-54	6	10.5	7.5	4	6.9	4.9	8	16.0	9.6	11	14.5	13.0	16	21.9	19.2
55-64	1	1.8	1.9	0	0.0	0.0	1	2.0	1.8	5	6.6	8.8	3	4.1	5.3
65+	1	1.8	1.8	1	1.7	1.8	1	2.0	1.7	1	1.3	1.7	1	1.4	1.8
Unknown							1	2.0	.						
Subtotal	57	82.6	8.4	58	86.6	8.5	50	78.1	7.3	76	85.4	11.1	73	89.0	10.7
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	1	11.1	1.8	2	14.3	3.5	0	0.0	0.0	2	22.2	3.7
20-24	0	0.0	0.0	4	44.4	7.6	4	28.6	7.5	4	30.8	7.5	2	22.2	3.8
25-29	2	16.7	4.0	0	0.0	0.0	1	7.1	2.0	6	46.2	12.0	2	22.2	3.5
30-34	2	16.7	3.9	2	22.2	4.0	5	35.7	10.2	1	7.7	2.1	3	33.3	5.8
35-44	3	25.0	3.1	1	11.1	1.0	1	7.1	1.0	1	7.7	1.0	0	0.0	0.0
45-54	4	33.3	4.7	1	11.1	1.2	1	7.1	1.1	1	7.7	1.1	0	0.0	0.0
55-64	1	8.3	1.7	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	12	17.4	1.7	9	13.4	1.3	14	21.9	2.0	13	14.6	1.9	9	11.0	1.3
Total¹	69		5.0	67		4.9	64		4.6	89		6.4	82		6.0

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

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

Table 5.9. 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, 2006-2010

	2006			2007			2008			2009			2010		
	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	5	10.2	11.9	2	4.8	4.6	2	3.8	4.5	0	0.0	0.0
20-24	10	27.8	27.6	10	20.4	25.9	8	19.0	20.4	9	17.0	22.5	10	20.8	25.5
25-29	4	11.1	11.8	9	18.4	26.2	7	16.7	19.7	5	9.4	13.7	7	14.6	16.1
30-34	5	13.9	12.8	6	12.2	16.2	4	9.5	11.2	11	20.8	32.1	8	16.7	21.4
35-44	9	25.0	10.2	13	26.5	15.0	8	19.0	9.4	13	24.5	15.5	12	25.0	15.1
45-54	6	16.7	7.8	3	6.1	3.8	9	21.4	11.2	12	22.6	14.7	10	20.8	12.4
55-64	1	2.8	1.9	2	4.1	3.9	3	7.1	5.6	1	1.9	1.8	0	0.0	0.0
65+	1	2.8	1.9	1	2.0	1.9	1	2.4	1.8	0	0.0	0.0	1	2.1	1.8
Unknown															
Subtotal	36	72.0	6.6	49	77.8	8.9	42	75.0	7.6	53	88.3	9.6	48	87.3	8.7
FEMALE															
0-14	1	7.1	0.8	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	1	7.1	2.6	2	14.3	4.9	2	14.3	4.8	1	14.3	2.3	2	28.6	5.0
20-24	3	21.4	8.5	4	28.6	10.8	3	21.4	8.0	1	14.3	2.6	2	28.6	5.3
25-29	2	14.3	6.1	2	14.3	6.1	2	14.3	6.0	0	0.0	0.0	0	0.0	0.0
30-34	1	7.1	2.5	1	7.1	2.6	1	7.1	2.8	2	28.6	5.8	0	0.0	0.0
35-44	4	28.6	4.4	3	21.4	3.4	3	21.4	3.4	2	28.6	2.3	1	14.3	1.2
45-54	1	7.1	1.2	0	0.0	0.0	1	7.1	1.2	0	0.0	0.0	2	28.6	2.4
55-64	0	0.0	0.0	2	14.3	3.4	1	7.1	1.7	1	14.3	1.6	0	0.0	0.0
65+	1	7.1	1.4	0	0.0	0.0	1	7.1	1.4	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	14	28.0	2.5	14	22.2	2.5	14	25.0	2.5	7	11.7	1.2	7	12.7	1.2
Total²	50		4.5	63		5.6	56		5.0	60		5.3	55		4.9

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 5.10. 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, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	2	40.0	2.4	1	20.0	4.4	2	40.0	3.3	0	0.0	0.0	5	83.3	2.9
2007	1	14.3	1.2	3	42.9	12.4	3	42.9	4.9	0	0.0	0.0	7	87.5	3.9
2008	3	42.9	3.6	0	0.0	0.0	4	57.1	6.0	0	0.0	0.0	7	100.0	3.8
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	2	40.0	2.6	2	40.0	7.7	1	20.0	1.3	0	0.0	0.0	5	100.0	2.7
FEMALE															
2006	0	0.0	0.0	0	0.0	0.0	1	100.0	1.7	0	0.0	0.0	1	16.7	0.6
2007	0	0.0	0.0	0	0.0	0.0	1	100.0	1.7	0	0.0	0.0	1	12.5	0.6
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

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 5.11. 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, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	29	33.3	6.2	7	8.1	20.1	42	48.3	10.7	2	2.3	2.0	87	89.7	8.2
2007	23	26.1	4.8	12	13.6	33.2	45	51.1	11.2	4	4.6	3.9	88	86.3	8.2
2008	37	35.6	7.4	12	11.5	31.7	49	47.1	11.7	3	2.9	2.8	104	92.0	9.6
2009	36	32.1	7.0	12	10.7	30.9	52	46.4	12.1	5	4.5	4.6	112	90.3	10.2
2010	37	34.3	7.4	12	11.1	30.5	51	47.2	11.7	6	5.6	5.3	108	93.9	9.8
FEMALE															
2006	1	10.0	0.2	2	20.0	5.4	6	60.0	1.5	0	0.0	0.0	10	10.3	0.9
2007	1	7.1	0.2	3	21.4	8.1	10	71.4	2.4	0	0.0	0.0	14	13.7	1.3
2008	1	11.1	0.2	1	11.1	2.7	6	66.7	1.4	1	11.1	0.8	9	8.0	0.8
2009	1	8.3	0.2	2	16.7	5.2	9	75.0	2.1	0	0.0	0.0	12	9.7	1.1
2010	1	14.3	0.2	2	28.6	5.2	4	57.1	0.9	0	0.0	0.0	7	6.1	0.6

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 5.12. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Race/Ethnicity, San Gabriel Service Planning Area 3 (SPA 3), Los Angeles County, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	3	9.1	1.5	1	3.0	3.3	28	84.9	7.1	1	3.0	0.5	33	86.8	3.9
2007	5	13.5	2.5	2	5.4	6.5	25	67.6	6.3	4	10.8	1.9	37	84.1	4.4
2008	10	19.2	5.1	3	5.8	10.3	34	65.4	8.7	4	7.7	1.9	52	91.2	6.1
2009	10	19.6	5.2	6	11.8	21.1	30	58.8	7.7	4	7.8	1.9	51	91.1	6.0
2010	13	19.1	7.0	5	7.4	17.6	42	61.8	10.7	6	8.8	2.8	68	87.2	8.0
FEMALE															
2006	1	20.0	0.5	0	0.0	0.0	4	80.0	1.0	0	0.0	0.0	5	13.2	0.6
2007	1	14.3	0.5	0	0.0	0.0	4	57.1	1.0	2	28.6	0.9	7	15.9	0.8
2008	0	0.0	0.0	0	0.0	0.0	5	100.0	1.2	0	0.0	0.0	5	8.8	0.6
2009	0	0.0	0.0	1	20.0	3.1	3	60.0	0.7	1	20.0	0.4	5	8.9	0.6
2010	0	0.0	0.0	0	0.0	0.0	8	80.0	2.0	2	20.0	0.8	10	12.8	1.1

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 5.13. 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, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	124	41.6	90.8	43	14.4	118.6	116	38.9	32.2	3	1.0	3.1	298	89.0	46.1
2007	123	39.3	89.5	38	12.1	104.2	131	41.9	36.6	10	3.2	10.3	313	91.0	48.3
2008	137	41.4	99.0	32	9.7	88.8	135	40.8	39.4	7	2.1	7.5	331	95.1	51.4
2009	155	38.3	106.0	44	10.9	117.3	175	43.2	50.7	18	4.4	18.9	405	95.1	63.3
2010	135	35.4	91.7	28	7.4	74.8	192	50.4	54.5	16	4.2	16.5	381	96.2	58.8
FEMALE															
2006	3	8.1	2.5	9	24.3	27.8	22	59.5	6.5	2	5.4	1.9	37	11.0	6.0
2007	6	19.4	5.2	4	12.9	12.8	19	61.3	5.8	0	0.0	0.0	31	9.0	5.0
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	28.6	4.6	3	14.3	8.8	12	57.1	3.6	0	0.0	0.0	21	4.9	3.5
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

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 5.14. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Race/Ethnicity, West Service Planning Area 5 (SPA 5), Los Angeles County, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	12	57.1	6.7	2	9.5	11.4	5	23.8	10.0	0	0.0	0.0	21	84.0	6.8
2007	14	53.9	7.3	4	15.4	21.3	3	11.5	5.6	2	7.7	5.7	26	96.3	8.4
2008	20	58.8	9.9	2	5.9	10.1	9	26.5	16.6	1	2.9	2.8	34	94.4	10.8
2009	26	56.5	13.1	5	10.9	25.8	10	21.7	19.6	2	4.4	5.9	46	97.9	14.5
2010	19	41.3	9.7	4	8.7	20.0	16	34.8	29.8	2	4.4	5.5	46	95.8	14.3
FEMALE															
2006	0	0.0	0.0	1	25.0	4.6	3	75.0	5.3	0	0.0	0.0	4	16.0	1.2
2007	0	0.0	0.0	0	0.0	0.0	1	100.0	1.8	0	0.0	0.0	1	3.7	0.3
2008	0	0.0	0.0	2	100.0	8.8	0	0.0	0.0	0	0.0	0.0	2	5.6	0.6
2009	0	0.0	0.0	0	0.0	0.0	1	100.0	1.8	0	0.0	0.0	1	2.1	0.3
2010	0	0.0	0.0	0	0.0	0.0	1	50.0	1.8	1	50.0	2.2	2	4.2	0.6

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 5.15. 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, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	3	4.4	26.2	32	47.1	21.8	31	45.6	9.3	1	1.5	12.6	68	73.1	13.4
2007	1	1.2	8.2	31	38.3	20.9	48	59.3	14.3	0	0.0	0.0	81	68.6	15.9
2008	4	6.3	30.9	31	48.4	20.8	29	45.3	8.5	0	0.0	0.0	64	80.0	12.5
2009	5	5.4	38.2	41	44.6	28.3	42	45.7	12.5	1	1.1	11.5	92	76.7	17.9
2010	4	4.2	28.6	49	51.6	33.2	42	44.2	11.9	0	0.0	0.0	95	86.4	18.1
FEMALE															
2006	2	8.0	19.9	12	48.0	7.1	7	28.0	2.4	0	0.0	0.0	25	26.9	4.7
2007	1	2.7	9.3	20	54.1	11.8	11	29.7	3.8	0	0.0	0.0	37	31.4	6.9
2008	1	6.3	8.1	8	50.0	4.3	7	43.8	2.2	0	0.0	0.0	16	20.0	3.0
2009	0	0.0	0.0	15	53.6	8.1	13	46.4	4.0	0	0.0	0.0	28	23.3	5.2
2010	0	0.0	0.0	9	60.0	4.9	6	40.0	1.8	0	0.0	0.0	15	13.6	2.8

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 5.16. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Race/Ethnicity, East Service Planning Area 7 (SPA 7), Los Angeles County, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	9	15.8	7.6	5	8.8	30.1	41	71.9	8.6	1	1.8	1.8	57	82.6	8.4
2007	4	6.9	3.3	4	6.9	22.7	48	82.8	9.9	1	1.7	1.7	58	86.6	8.5
2008	6	12.0	5.3	2	4.0	11.7	39	78.0	8.3	1	2.0	1.8	50	78.1	7.3
2009	7	9.2	6.1	6	7.9	33.5	61	80.3	12.4	1	1.3	1.7	76	85.4	11.1
2010	10	13.7	9.1	2	2.7	11.4	58	79.5	11.9	2	2.7	3.4	73	89.0	10.7
FEMALE															
2006	0	0.0	0.0	0	0.0	0.0	12	100.0	2.5	0	0.0	0.0	12	17.4	1.7
2007	1	11.1	0.9	1	11.1	5.8	6	66.7	1.4	0	0.0	0.0	9	13.4	1.3
2008	0	0.0	0.0	1	7.1	5.2	13	92.9	2.7	0	0.0	0.0	14	21.9	2.0
2009	2	15.4	1.7	1	7.7	5.2	10	76.9	2.0	0	0.0	0.0	13	14.6	1.9
2010	0	0.0	0.0	1	11.1	5.3	8	88.9	1.6	0	0.0	0.0	9	11.0	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 5.17. 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, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	3	8.3	1.7	16	44.4	20.3	16	44.4	7.7	0	0.0	0.0	36	72.0	6.6
2007	10	20.4	5.7	17	34.7	21.5	18	36.7	8.6	4	8.2	4.9	49	77.8	8.9
2008	3	7.1	1.8	18	42.9	23.3	20	47.6	9.6	0	0.0	0.0	42	75.0	7.6
2009	7	13.2	4.1	15	28.3	19.3	27	50.9	12.8	3	5.7	3.7	53	88.3	9.6
2010	7	14.6	4.2	18	37.5	23.2	19	39.6	8.9	3	6.3	3.7	48	87.3	8.7
FEMALE															
2006	2	14.3	1.1	6	42.9	6.2	4	28.6	2.0	1	7.1	1.1	14	28.0	2.5
2007	0	0.0	0.0	3	21.4	3.1	11	78.6	5.3	0	0.0	0.0	14	22.2	2.5
2008	0	0.0	0.0	6	42.9	6.2	8	57.1	3.8	0	0.0	0.0	14	25.0	2.5
2009	2	28.6	1.2	3	42.9	3.1	1	14.3	0.5	1	14.3	1.1	7	11.7	1.2
2010	1	14.3	0.6	5	71.4	5.2	0	0.0	0.0	1	14.3	1.1	7	12.7	1.2

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.

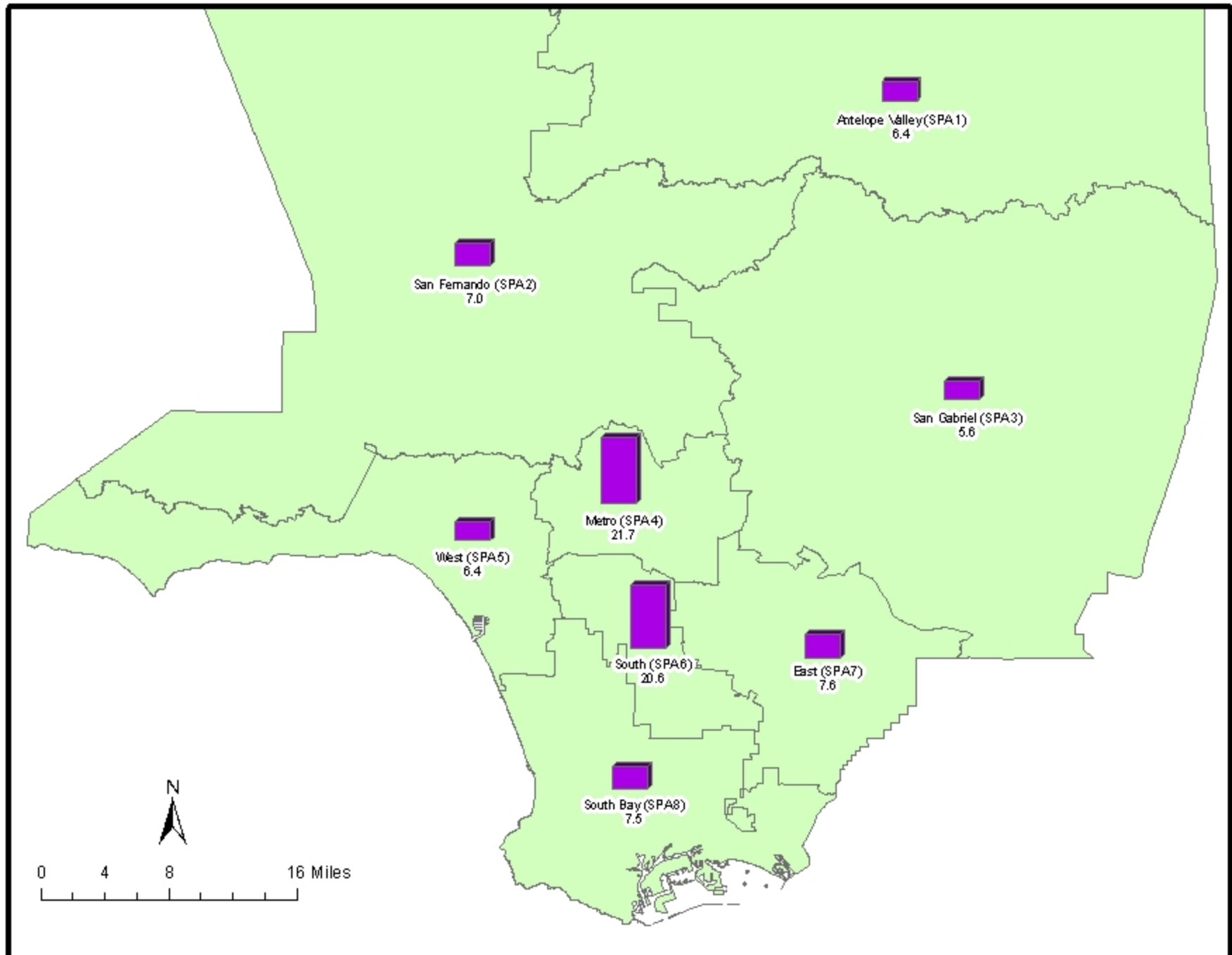
May not add up to SPA total.

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.

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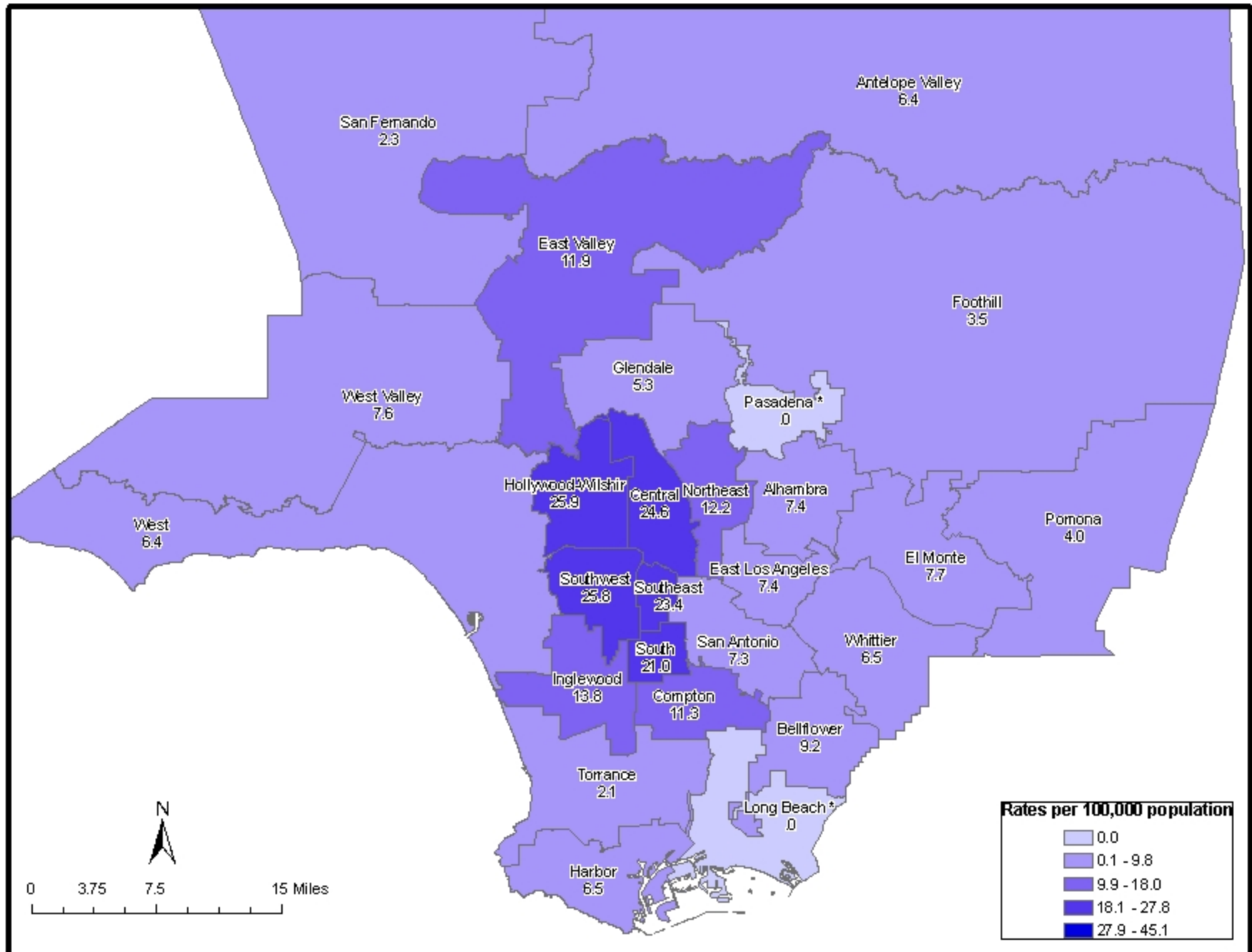
Section VI: Late and Late Latent Syphilis

Figure 6.1 Reported Late and Late Latent Syphilis Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2010.



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

Figure 6.2 Reported Late and Late Latent Syphilis Rates per 100,000 Population by Health District (HD), Los Angeles County, 2010.



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

Table 6.1. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population and Health District (HD), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA³/HD⁴															
Antelope Valley (1)	23	1.4	6.6	29	2.1	8.1	39	2.7	10.7	22	1.9	6.0	24	2.3	6.4
Antelope Valley	23	1.4	6.6	29	2.1	8.1	39	2.7	10.7	22	1.9	6.0	24	2.3	6.4
East (7)	145	8.8	10.5	115	8.2	8.3	153	10.5	11.1	110	9.7	8.0	105	10.1	7.6
Bellflower	35	2.1	9.5	28	2.0	7.6	43	3.0	11.6	26	2.3	7.0	34	3.3	9.2
East Los Angeles	29	1.8	12.9	19	1.4	8.5	32	2.2	14.4	20	1.8	9.0	16	1.5	7.4
San Antonio	61	3.7	13.5	47	3.4	10.4	58	4.0	12.8	49	4.3	10.8	33	3.2	7.3
Whittier	20	1.2	6.0	21	1.5	6.3	20	1.4	5.9	15	1.3	4.5	22	2.1	6.5
Metro (4)	465	28.1	36.9	387	27.7	30.7	407	27.9	32.5	334	29.5	26.8	273	26.2	21.7
Central	193	11.7	52.2	169	12.1	45.8	164	11.3	44.6	109	9.6	29.8	91	8.7	24.6
Hollywood-Wilshire	218	13.2	40.3	165	11.8	30.5	181	12.4	33.8	176	15.5	33.1	139	13.4	25.9
Northeast	54	3.3	15.5	53	3.8	15.1	62	4.3	17.7	49	4.3	14.1	43	4.1	12.2
San Fernando (2)	244	14.7	11.4	258	18.4	11.9	234	16.1	10.7	160	14.1	7.2	155	14.9	7.0
East Valley	79	4.8	17.3	99	7.1	21.6	75	5.1	16.2	45	4.0	9.6	56	5.4	11.9
Glendale	26	1.6	7.4	22	1.6	6.2	29	2.0	8.2	22	1.9	6.2	19	1.8	5.3
San Fernando	34	2.1	7.4	28	2.0	6.0	34	2.3	7.2	17	1.5	3.5	11	1.1	2.3
West Valley	105	6.3	12.0	109	7.8	12.4	96	6.6	10.7	76	6.7	8.4	69	6.6	7.6
San Gabriel (3)	173	10.5	10.1	147	10.5	8.5	137	9.4	7.9	104	9.2	6.0	98	9.4	5.6
Alhambra	43	2.6	12.0	26	1.9	7.2	33	2.3	9.1	15	1.3	4.1	27	2.6	7.4
El Monte	48	2.9	10.0	55	3.9	11.4	35	2.4	7.3	31	2.7	6.5	37	3.6	7.7
Foothill	30	1.8	9.5	15	1.1	4.8	17	1.2	5.4	17	1.5	5.4	11	1.1	3.5
Pomona	52	3.1	9.1	51	3.6	8.9	52	3.6	9.1	41	3.6	7.1	23	2.2	4.0
South (6)	323	19.5	31.0	261	18.7	25.0	269	18.5	25.7	225	19.9	21.4	220	21.1	20.6
Compton	64	3.9	21.9	42	3.0	14.3	61	4.2	20.9	33	2.9	11.4	33	3.2	11.3
South	68	4.1	36.2	60	4.3	32.1	45	3.1	23.7	34	3.0	17.6	41	3.9	21.0
Southeast	70	4.2	39.1	47	3.4	26.3	52	3.6	28.6	47	4.2	25.3	43	4.1	23.4
Southwest	121	7.3	31.7	112	8.0	29.0	111	7.6	28.9	111	9.8	29.0	103	9.9	25.8
South Bay (8)	104	6.3	9.3	78	5.6	7.0	97	6.7	8.7	91	8.0	8.1	84	8.1	7.5
Harbor	19	1.1	9.1	10	0.7	4.7	14	1.0	6.5	16	1.4	7.4	14	1.3	6.5
Inglewood	58	3.5	13.3	52	3.7	11.9	61	4.2	14.0	58	5.1	13.3	60	5.8	13.8
Torrance	27	1.6	5.8	16	1.1	3.4	22	1.5	4.7	17	1.5	3.6	10	1.0	2.1
West (5)	57	3.4	9.0	53	3.8	8.3	46	3.2	7.1	38	3.4	5.8	42	4.0	6.4
West	57	3.4	9.0	53	3.8	8.3	46	3.2	7.1	38	3.4	5.8	42	4.0	6.4
Unknown	121	7.3	.	71	5.1	.	75	5.1	.	48	4.2	.	40	3.8	.
Total	1,655	17.2	1,399	14.4	1,457	15.0	1,132	11.6	1,041	10.6					

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 6.2. 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, 2006-2010

	2006			2007			2008			2009			2010		
	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	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
20-24	2	16.7	12.7	2	12.5	11.4	1	3.4	5.5	1	6.7	5.4	3	16.7	16.8
25-29	0	0.0	0.0	0	0.0	0.0	6	20.7	41.2	0	0.0	0.0	1	5.6	4.9
30-34	0	0.0	0.0	1	6.3	10.5	1	3.4	9.9	3	20.0	28.4	0	0.0	0.0
35-44	4	33.3	16.8	3	18.8	13.1	7	24.1	32.0	6	40.0	28.7	3	16.7	15.2
45-54	2	16.7	7.8	5	31.3	18.7	8	27.6	29.9	3	20.0	11.2	5	27.8	19.3
55-64	2	16.7	13.7	3	18.8	19.5	3	10.3	18.9	2	13.3	12.2	5	27.8	29.7
65+	2	16.7	16.7	2	12.5	15.6	3	10.3	22.7	0	0.0	0.0	1	5.6	7.4
Unknown															
Subtotal	12	52.2	6.9	16	55.2	8.9	29	74.4	15.9	15	68.2	8.1	18	75.0	9.6
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	1	10.0	5.8	0	0.0	0.0	0	0.0	0.0
20-24	0	0.0	0.0	1	7.7	6.2	4	40.0	24.0	1	14.3	5.8	0	0.0	0.0
25-29	0	0.0	0.0	0	0.0	0.0	1	10.0	7.8	1	14.3	7.2	0	0.0	0.0
30-34	2	18.2	22.4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	16.7	9.1
35-44	4	36.4	16.4	4	30.8	17.0	3	30.0	13.4	1	14.3	4.7	3	50.0	15.2
45-54	1	9.1	3.8	3	23.1	11.0	0	0.0	0.0	3	42.9	10.8	2	33.3	7.3
55-64	1	9.1	6.7	3	23.1	19.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
65+	3	27.3	19.0	2	15.4	12.0	1	10.0	5.9	1	14.3	5.8	0	0.0	0.0
Unknown															
Subtotal	11	47.8	6.3	13	44.8	7.3	10	25.6	5.5	7	31.8	3.8	6	25.0	3.2
Total²	23		6.6	29		8.1	39		10.7	22		6.0	24		6.4

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 6.3. 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, 2006-2010

	2006			2007			2008			2009			2010		
	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	1	1.0	0.4
15-19	3	2.0	3.9	0	0.0	0.0	0	0.0	0.0	4	4.0	4.7	4	3.8	5.1
20-24	10	6.8	13.6	13	8.5	16.7	12	8.2	15.1	5	5.0	6.2	7	6.7	9.0
25-29	18	12.2	25.0	20	13.1	27.3	12	8.2	15.9	16	15.8	20.5	18	17.1	19.3
30-34	10	6.8	12.5	15	9.8	19.5	18	12.2	23.8	11	10.9	14.7	16	15.2	19.2
35-44	41	27.9	23.5	41	26.8	23.7	35	23.8	20.5	29	28.7	17.1	35	33.3	21.5
45-54	35	23.8	22.4	22	14.4	13.8	21	14.3	12.8	20	19.8	11.9	15	14.3	9.1
55-64	17	11.6	17.1	26	17.0	25.5	24	16.3	22.3	14	13.9	12.4	7	6.7	6.2
65+	13	8.8	13.8	16	10.5	16.4	25	17.0	24.3	2	2.0	1.9	2	1.9	1.9
Unknown															
Subtotal	147	60.7	13.8	153	59.3	14.3	147	62.8	13.5	101	63.1	9.2	105	67.7	9.5
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	3	3.2	4.1	3	2.9	4.0	1	1.1	1.3	1	1.7	1.2	1	2.0	1.3
20-24	11	11.6	15.8	5	4.8	6.9	1	1.1	1.3	2	3.4	2.6	5	10.0	6.9
25-29	11	11.6	16.6	10	9.5	15.0	7	8.0	10.2	2	3.4	2.9	4	8.0	4.7
30-34	13	13.7	17.0	10	9.5	13.7	8	9.2	11.2	6	10.2	8.5	7	14.0	9.0
35-44	20	21.1	11.8	19	18.1	11.3	17	19.5	10.2	16	27.1	9.7	16	32.0	10.2
45-54	15	15.8	9.4	16	15.2	9.9	14	16.1	8.5	7	11.9	4.2	7	14.0	4.2
55-64	12	12.6	11.1	26	24.8	23.4	17	19.5	14.6	9	15.3	7.4	7	14.0	5.7
65+	10	10.5	7.7	16	15.2	12.0	21	24.1	15.1	16	27.1	11.2	3	6.0	2.1
Unknown							1	1.1	.						
Subtotal	95	39.3	8.8	105	40.7	9.7	87	37.2	7.9	59	36.9	5.3	50	32.3	4.5
Total²	242		11.3	258		11.9	234		10.7	160		7.2	155		7.0

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 6.4. 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, 2006-2010

	2006			2007			2008			2009			2010		
	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	3	3.0	4.5	1	1.3	1.5	0	0.0	0.0	4	6.3	5.7	0	0.0	0.0
20-24	10	10.1	14.7	10	12.7	14.1	13	15.1	18.4	6	9.5	8.5	11	15.7	16.5
25-29	11	11.1	17.9	8	10.1	12.9	16	18.6	25.1	5	7.9	7.6	15	21.4	19.4
30-34	13	13.1	21.9	7	8.9	12.0	6	7.0	10.3	8	12.7	13.8	5	7.1	7.6
35-44	29	29.3	23.7	19	24.1	15.8	19	22.1	15.9	26	41.3	22.0	19	27.1	16.6
45-54	15	15.2	13.1	15	19.0	13.0	13	15.1	11.2	11	17.5	9.4	12	17.1	10.5
55-64	13	13.1	16.5	10	12.7	12.4	11	12.8	13.3	2	3.2	2.3	4	5.7	4.6
65+	5	5.1	6.3	9	11.4	10.9	8	9.3	9.4	1	1.6	1.2	4	5.7	4.6
Unknown															
Subtotal	99	57.2	11.8	79	53.7	9.3	86	62.8	10.2	63	60.6	7.4	70	71.4	8.2
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	1	2.0	0.6	0	0.0	0.0	0	0.0	0.0
15-19	2	2.7	3.1	3	4.4	4.5	2	3.9	3.0	0	0.0	0.0	0	0.0	0.0
20-24	3	4.1	4.6	6	8.8	8.9	4	7.8	5.9	2	4.9	2.9	5	17.9	7.8
25-29	10	13.5	17.3	13	19.1	22.2	7	13.7	11.7	5	12.2	8.2	8	28.6	11.0
30-34	5	6.8	8.5	11	16.2	19.1	4	7.8	7.0	6	14.6	10.7	3	10.7	4.8
35-44	27	36.5	21.5	14	20.6	11.3	15	29.4	12.3	13	31.7	10.7	8	28.6	6.8
45-54	12	16.2	9.6	5	7.4	4.0	9	17.6	7.1	6	14.6	4.7	2	7.1	1.6
55-64	3	4.1	3.4	11	16.2	12.1	5	9.8	5.3	5	12.2	5.2	0	0.0	0.0
65+	11	14.9	9.9	5	7.4	4.4	4	7.8	3.4	4	9.8	3.4	2	7.1	1.7
Unknown	1	1.4	.												
Subtotal	74	42.8	8.4	68	46.3	7.7	51	37.2	5.8	41	39.4	4.6	28	28.6	3.2
Total³	173		10.1	147		8.5	137		7.9	104		6.0	98		5.6

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 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 6.5. 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, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	0	0.0	0.0	1	0.4	0.7	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	7	2.0	18.0	3	1.1	7.4	7	2.3	16.8	4	1.5	9.4	5	2.3	12.0
20-24	15	4.2	38.1	20	7.2	50.5	16	5.2	41.6	16	6.0	42.7	17	7.8	45.0
25-29	46	12.9	90.9	27	9.7	56.4	43	14.1	95.9	41	15.4	97.6	30	13.7	65.1
30-34	37	10.4	56.4	36	13.0	57.9	39	12.7	67.1	45	16.9	82.5	36	16.4	62.7
35-44	147	41.3	116.2	99	35.7	77.0	110	35.9	85.3	69	25.9	53.2	55	25.1	43.3
45-54	73	20.5	85.6	48	17.3	54.6	56	18.3	61.4	62	23.3	65.7	49	22.4	50.9
55-64	22	6.2	44.1	30	10.8	57.9	20	6.5	36.8	23	8.6	40.4	25	11.4	43.0
65+	9	2.5	17.4	13	4.7	24.2	12	3.9	21.7	6	2.3	10.6	2	0.9	3.5
Unknown							3	1.0	.						
Subtotal	356	76.6	55.1	277	71.6	42.8	306	75.2	47.5	266	79.6	41.6	219	80.2	33.8
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	0.9	2.7	2	1.8	5.2	5	5.0	12.5	1	1.5	2.4	3	5.6	7.6
20-24	9	8.3	25.2	5	4.5	14.0	13	12.9	36.7	4	5.9	11.4	7	13.0	20.0
25-29	16	14.7	36.1	18	16.4	43.6	11	10.9	28.6	4	5.9	11.1	5	9.3	12.5
30-34	13	11.9	22.6	14	12.7	25.5	9	8.9	17.5	13	19.1	26.8	9	16.7	17.6
35-44	26	23.9	25.2	34	30.9	32.2	25	24.8	23.4	21	30.9	19.4	12	22.2	11.2
45-54	24	22.0	30.8	22	20.0	27.8	14	13.9	17.4	11	16.2	13.5	10	18.5	12.2
55-64	9	8.3	16.9	7	6.4	12.8	15	14.9	26.6	12	17.6	20.6	4	7.4	6.7
65+	11	10.1	15.1	7	6.4	9.4	9	8.9	11.9	2	2.9	2.6	4	7.4	5.2
Unknown				1	0.9	.									
Subtotal	109	23.4	17.8	110	28.4	17.9	101	24.8	16.6	68	20.4	11.2	54	19.8	8.8
Total²	465		36.9	387		30.7	407		32.5	334		26.8	273		21.7

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. Includes Transgender cases.

Table 6.6. 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, 2006-2010

	2006			2007			2008			2009			2010		
	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	0	0.0	0.0	1	2.8	5.5	1	3.2	5.4	1	2.7	5.8
20-24	5	11.4	32.5	3	9.1	18.0	2	5.6	11.8	1	3.2	5.8	3	8.1	18.2
25-29	2	4.5	9.3	5	15.2	25.6	7	19.4	39.2	4	12.9	24.6	2	5.4	10.5
30-34	6	13.6	20.4	4	12.1	14.4	4	11.1	15.1	4	12.9	15.9	3	8.1	10.5
35-44	16	36.4	26.7	9	27.3	14.7	8	22.2	13.0	13	41.9	21.1	15	40.5	24.7
45-54	10	22.7	21.4	6	18.2	12.6	11	30.6	22.3	2	6.5	3.9	4	10.8	7.8
55-64	3	6.8	8.9	3	9.1	8.8	1	2.8	2.8	5	16.1	13.3	6	16.2	15.9
65+	1	2.3	2.8	1	3.0	2.8	2	5.6	5.3	1	3.2	2.6	3	8.1	7.7
Unknown	1	2.3	.	2	6.1	.									
Subtotal	44	77.2	14.3	33	62.3	10.6	36	78.3	11.5	31	81.6	9.8	37	88.1	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	0	0.0	0.0	1	5.0	5.5	2	20.0	10.7	0	0.0	0.0	0	0.0	0.0
20-24	2	15.4	12.8	3	15.0	18.2	1	10.0	5.9	0	0.0	0.0	0	0.0	0.0
25-29	2	15.4	8.8	2	10.0	9.8	0	0.0	0.0	2	28.6	12.8	1	20.0	5.5
30-34	0	0.0	0.0	4	20.0	14.1	0	0.0	0.0	1	14.3	3.8	0	0.0	0.0
35-44	5	38.5	8.4	5	25.0	8.2	3	30.0	4.9	0	0.0	0.0	1	20.0	1.6
45-54	1	7.7	2.0	2	10.0	4.0	2	20.0	3.9	3	42.9	5.8	2	40.0	3.8
55-64	1	7.7	2.6	0	0.0	0.0	1	10.0	2.5	0	0.0	0.0	0	0.0	0.0
65+	2	15.4	4.1	3	15.0	6.1	1	10.0	2.0	1	14.3	1.9	1	20.0	1.9
Unknown															
Subtotal	13	22.8	4.0	20	37.7	6.1	10	21.7	3.0	7	18.4	2.1	5	11.9	1.5
Total²	57		9.0	53		8.3	46		7.1	38		5.8	42		6.4

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 6.7. 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, 2006-2010

	2006			2007			2008			2009			2010		
	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	3	1.8	6.5	7	5.0	14.6	6	3.8	12.2	7	5.1	13.9	4	3.3	8.3
20-24	18	10.6	42.7	13	9.3	29.7	16	10.3	36.2	6	4.4	13.5	15	12.4	33.1
25-29	15	8.8	34.7	15	10.7	34.5	14	9.0	32.5	20	14.6	46.9	16	13.2	33.8
30-34	14	8.2	36.2	20	14.3	51.9	28	17.9	71.2	25	18.2	62.2	17	14.0	37.8
35-44	45	26.5	64.8	31	22.1	44.9	33	21.2	47.5	27	19.7	38.6	24	19.8	34.6
45-54	30	17.6	57.5	28	20.0	53.1	31	19.9	57.6	28	20.4	51.0	24	19.8	43.3
55-64	29	17.1	97.4	10	7.1	32.9	20	12.8	63.4	16	11.7	49.1	15	12.4	44.7
65+	16	9.4	54.0	16	11.4	52.0	7	4.5	22.3	6	4.4	18.9	6	5.0	18.7
Unknown							1	0.6	.	2	1.5	.			
Subtotal	170	52.6	33.4	140	53.6	27.4	156	58.0	30.4	137	61.2	26.6	121	55.0	23.1
FEMALE															
0-14	0	0.0	0.0	1	0.8	0.7	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	9	5.9	19.5	2	1.7	4.2	9	8.0	18.6	4	4.6	8.1	7	7.1	15.0
20-24	20	13.1	47.7	16	13.2	37.5	10	8.8	23.1	10	11.5	22.9	11	11.1	25.2
25-29	19	12.4	46.2	16	13.2	38.6	15	13.3	36.6	7	8.0	17.2	5	5.1	11.1
30-34	25	16.3	64.6	14	11.6	36.6	10	8.8	25.9	7	8.0	17.9	17	17.2	39.1
35-44	46	30.1	64.3	30	24.8	42.3	22	19.5	31.0	28	32.2	39.3	26	26.3	36.9
45-54	15	9.8	25.5	23	19.0	39.0	26	23.0	43.5	15	17.2	24.8	16	16.2	26.3
55-64	9	5.9	24.3	8	6.6	21.3	12	10.6	31.2	9	10.3	22.9	10	10.1	24.6
65+	10	6.5	21.3	11	9.1	23.0	8	7.1	16.4	7	8.0	14.2	7	7.1	14.1
Unknown							1	0.9	.						
Subtotal	153	47.4	28.7	121	46.4	22.7	113	42.0	21.1	87	38.8	16.2	99	45.0	18.2
Total²	323		31.0	261		25.0	269		25.7	224		21.3	220		20.6

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

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

Table 6.8. 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, 2006-2010

	2006			2007			2008			2009			2010		
	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	0	0.0	0.0	2	2.0	3.4	4	5.2	6.6	0	0.0	0.0
20-24	8	9.6	14.7	7	9.6	12.5	5	5.1	9.0	7	9.1	12.6	7	10.3	12.7
25-29	12	14.5	22.6	5	6.8	9.3	10	10.2	18.4	5	6.5	9.1	9	13.2	14.5
30-34	5	6.0	9.5	10	13.7	19.6	15	15.3	29.5	16	20.8	31.7	13	19.1	23.8
35-44	23	27.7	22.9	26	35.6	26.1	29	29.6	29.2	13	16.9	13.1	13	19.1	13.5
45-54	15	18.1	18.7	14	19.2	17.2	22	22.4	26.4	18	23.4	21.2	13	19.1	15.6
55-64	12	14.5	23.0	6	8.2	11.3	6	6.1	10.9	9	11.7	15.9	10	14.7	17.7
65+	8	9.6	14.8	5	6.8	8.9	9	9.2	15.7	5	6.5	8.7	3	4.4	5.3
Unknown															
Subtotal	83	57.6	12.2	73	64.0	10.7	98	64.1	14.3	77	70.0	11.3	68	64.8	9.9
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	6.6	7.4	1	2.4	1.8	2	3.6	3.5	3	9.1	5.1	4	10.8	7.3
20-24	5	8.2	9.6	7	17.1	13.2	4	7.3	7.5	3	9.1	5.6	4	10.8	7.6
25-29	9	14.8	18.1	3	7.3	6.0	2	3.6	4.0	6	18.2	12.0	4	10.8	7.0
30-34	5	8.2	9.7	7	17.1	14.0	4	7.3	8.1	3	9.1	6.2	4	10.8	7.7
35-44	13	21.3	13.3	5	12.2	5.1	12	21.8	12.3	6	18.2	6.1	7	18.9	7.4
45-54	13	21.3	15.3	9	22.0	10.5	16	29.1	18.3	5	15.2	5.7	6	16.2	7.0
55-64	5	8.2	8.4	2	4.9	3.3	6	10.9	9.6	2	6.1	3.1	5	13.5	7.8
65+	7	11.5	9.1	7	17.1	8.8	9	16.4	11.2	5	15.2	6.2	3	8.1	3.8
Unknown															
Subtotal	61	42.4	8.7	41	36.0	5.9	55	35.9	7.9	33	30.0	4.7	37	35.2	5.3
Total²	144		10.4	114		8.3	153		11.1	110		8.0	105		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 reported as "Unknown" gender. May not equal to SPA total.

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

Table 6.9. 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, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	1	1.5	0.8	0	0.0	0.0	0	0.0	0.0
15-19	2	3.2	5.0	0	0.0	0.0	2	2.9	4.6	4	6.1	9.0	5	10.2	12.0
20-24	6	9.5	16.5	5	10.6	13.0	4	5.9	10.2	7	10.6	17.5	4	8.2	10.2
25-29	6	9.5	17.7	6	12.8	17.5	9	13.2	25.4	7	10.6	19.2	8	16.3	18.4
30-34	4	6.3	10.2	6	12.8	16.2	6	8.8	16.8	9	13.6	26.2	6	12.2	16.0
35-44	19	30.2	21.5	6	12.8	6.9	17	25.0	20.0	14	21.2	16.7	12	24.5	15.1
45-54	9	14.3	11.7	9	19.1	11.4	18	26.5	22.4	14	21.2	17.1	10	20.4	12.4
55-64	10	15.9	19.4	11	23.4	21.2	3	4.4	5.6	6	9.1	11.0	3	6.1	5.5
65+	7	11.1	13.5	4	8.5	7.4	8	11.8	14.4	5	7.6	8.8	1	2.0	1.8
Unknown															
Subtotal	63	60.6	11.5	47	60.3	8.6	68	70.1	12.4	66	72.5	12.0	49	58.3	8.9
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	2.4	2.6	1	3.2	2.5	1	3.4	2.4	1	4.0	2.3	3	8.6	7.5
20-24	1	2.4	2.8	3	9.7	8.1	1	3.4	2.7	4	16.0	10.4	5	14.3	13.4
25-29	5	12.2	15.2	1	3.2	3.0	4	13.8	11.9	2	8.0	5.8	6	17.1	14.6
30-34	5	12.2	12.6	5	16.1	13.2	1	3.4	2.8	1	4.0	2.9	3	8.6	8.0
35-44	15	36.6	16.7	6	19.4	6.7	5	17.2	5.7	4	16.0	4.6	7	20.0	8.5
45-54	4	9.8	5.0	6	19.4	7.3	8	27.6	9.6	5	20.0	5.9	3	8.6	3.6
55-64	4	9.8	6.9	3	9.7	5.1	1	3.4	1.7	2	8.0	3.3	3	8.6	4.9
65+	5	12.2	7.2	6	19.4	8.4	7	24.1	9.5	5	20.0	6.6	5	14.3	6.6
Unknown	1	2.4	.				1	3.4	.	1	4.0	.			
Subtotal	41	39.4	7.2	31	39.7	5.4	29	29.9	5.1	25	27.5	4.4	35	41.7	6.1
Total³	104		9.3	78		7.0	97		8.7	91		8.1	84		7.5

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 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 6.10. 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, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	3	25.0	3.6	3	25.0	13.1	6	50.0	9.9	0	0.0	0.0	12	52.2	6.9
2007	1	6.3	1.4	6	37.5	29.4	6	37.5	11.6	0	0.0	0.0	16	55.2	8.9
2008	2	6.9	2.6	9	31.0	38.4	15	51.7	23.9	1	3.5	16.1	29	74.4	15.9
2009	1	6.7	1.4	5	33.3	22.0	7	46.7	11.0	0	0.0	0.0	15	68.2	8.1
2010	3	16.7	4.7	5	27.8	23.4	6	33.3	9.7	0	0.0	0.0	18	75.0	9.6
FEMALE															
2006	1	9.1	1.3	3	27.3	14.2	5	45.5	9.3	1	9.1	16.1	11	47.8	6.3
2007	1	7.7	1.2	5	38.5	22.1	5	38.5	9.1	0	0.0	0.0	13	44.8	7.3
2008	1	10.0	1.3	7	70.0	30.5	1	10.0	1.7	0	0.0	0.0	10	25.6	5.5
2009	2	28.6	2.5	2	28.6	7.7	3	42.9	4.3	0	0.0	0.0	7	31.8	3.8
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

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 6.11. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender
San Fernando Service Planning Area 2 (SPA 2), Los Angeles County, 2006-2010**

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	29	19.7	6.4	11	7.5	32.5	84	57.1	22.0	3	2.0	3.1	147	60.7	13.8
2007	25	16.3	5.3	11	7.2	31.0	98	64.1	24.8	4	2.6	4.0	153	59.3	14.3
2008	35	23.8	7.9	8	5.4	23.9	75	51.0	20.3	3	2.0	3.2	147	62.8	13.5
2009	20	19.8	4.3	1	1.0	2.9	60	59.4	15.5	4	4.0	4.1	101	63.1	9.2
2010	24	22.9	5.1	11	10.5	29.8	56	53.3	13.7	5	4.8	4.7	105	67.7	9.5
FEMALE															
2006	3	3.2	0.6	5	5.3	14.5	74	77.9	19.2	6	6.3	5.4	95	39.3	8.8
2007	4	3.8	0.9	8	7.6	24.0	73	69.5	19.8	3	2.9	2.8	105	40.7	9.7
2008	8	9.2	1.9	2	2.3	6.4	55	63.2	15.9	3	3.5	3.0	87	37.2	7.9
2009	8	13.6	1.8	1	1.7	3.1	37	62.7	10.2	2	3.4	1.9	59	36.9	5.3
2010	5	10.0	1.1	4	8.0	11.2	33	66.0	8.4	2	4.0	1.7	50	32.3	4.5

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 6.12. 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, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ³		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	11	11.1	5.9	6	6.1	21.0	52	52.5	14.0	23	23.2	11.7	99	57.2	11.8
2007	5	6.3	2.6	4	5.1	13.8	52	65.8	13.9	13	16.5	6.5	79	53.7	9.3
2008	10	11.6	5.1	6	7.0	20.6	56	65.1	14.4	12	14.0	5.7	86	62.8	10.2
2009	9	14.3	4.6	2	3.2	7.0	42	66.7	10.7	8	12.7	3.7	63	60.6	7.4
2010	3	4.3	1.6	4	5.7	14.1	49	70.0	12.5	12	17.1	5.5	70	71.4	8.2
FEMALE															
2006	4	5.4	2.0	2	2.7	6.2	41	55.4	10.8	23	31.1	10.7	74	42.8	8.4
2007	5	7.4	2.5	4	5.9	12.5	43	63.2	11.3	12	17.7	5.5	68	46.3	7.7
2008	4	7.8	2.0	3	5.9	9.5	28	54.9	7.2	13	25.5	5.8	51	37.2	5.8
2009	4	9.8	2.0	1	2.4	3.2	30	73.2	7.6	5	12.2	2.2	41	39.4	4.6
2010	1	3.6	0.5	0	0.0	0.0	14	50.0	3.5	13	46.4	5.4	28	28.6	3.2

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 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 6.13. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Metro Service Planning Area 4 (SPA 4), Los Angeles County, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	104	29.2	83.2	52	14.6	156.8	149	41.9	45.2	6	1.7	6.7	356	76.6	55.1
2007	77	27.8	59.6	32	11.6	93.3	127	45.9	37.7	11	4.0	12.0	277	71.6	42.8
2008	81	26.5	62.3	36	11.8	106.2	146	47.7	45.3	4	1.3	4.5	306	75.2	47.5
2009	75	28.2	55.1	32	12.0	91.6	122	45.9	37.9	10	3.8	11.3	266	79.6	41.6
2010	51	23.3	35.7	15	6.9	41.3	130	59.4	38.1	10	4.6	10.6	219	80.2	33.8
FEMALE															
2006	7	6.4	6.2	13	11.9	42.4	73	67.0	22.8	5	4.6	4.9	109	23.4	17.8
2007	14	12.7	12.1	16	14.6	50.6	66	60.0	20.1	8	7.3	7.7	110	28.4	17.9
2008	9	8.9	8.3	9	8.9	31.1	59	58.4	20.4	6	5.9	6.5	101	24.8	16.6
2009	3	4.4	2.6	6	8.8	19.5	44	64.7	14.6	8	11.8	8.2	68	20.4	11.2
2010	3	5.6	2.5	3	5.6	9.5	39	72.2	12.5	5	9.3	4.9	54	19.8	8.8

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 6.14. 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, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	19	43.2	11.0	5	11.4	29.5	14	31.8	29.2	0	0.0	0.0	44	77.2	14.3
2007	10	30.3	5.8	8	24.2	47.3	10	30.3	20.8	0	0.0	0.0	33	62.3	10.6
2008	15	41.7	8.2	6	16.7	33.5	9	25.0	18.4	1	2.8	3.1	36	78.3	11.5
2009	12	38.7	5.8	8	25.8	39.6	10	32.3	18.8	1	3.2	2.8	31	81.6	9.8
2010	15	40.5	7.5	4	10.8	19.6	15	40.5	27.5	1	2.7	2.7	37	88.1	11.5
FEMALE															
2006	2	15.4	1.1	4	30.8	19.7	5	38.5	9.6	1	7.7	2.4	13	22.8	4.0
2007	5	25.0	3.0	4	20.0	22.6	5	25.0	10.9	1	5.0	2.8	20	37.7	6.1
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	14.3	0.5	4	57.1	17.4	0	0.0	0.0	0	0.0	0.0	7	18.4	2.1
2010	2	40.0	1.0	3	60.0	12.6	0	0.0	0.0	0	0.0	0.0	5	11.9	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 6.15. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and South Service Planning Area 6 (SPA 6), Los Angeles County, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	2	1.2	18.9	58	34.1	42.6	90	52.9	29.0	4	2.4	54.4	170	52.6	33.4
2007	4	2.9	35.0	50	35.7	36.1	72	51.4	23.1	1	0.7	13.0	140	53.6	27.4
2008	8	5.1	68.6	55	35.3	41.0	76	48.7	24.7	0	0.0	0.0	156	58.0	30.4
2009	5	3.7	42.1	46	33.6	35.0	67	48.9	21.9	1	0.7	12.7	137	61.2	26.6
2010	4	3.3	29.4	41	33.9	28.5	73	60.3	21.2	0	0.0	0.0	121	55.0	23.1
FEMALE															
2006	1	0.7	9.8	56	36.6	32.9	80	52.3	27.3	0	0.0	0.0	153	47.4	28.7
2007	9	7.4	82.4	38	31.4	22.0	63	52.1	21.3	0	0.0	0.0	121	46.4	22.7
2008	3	2.7	26.3	42	37.2	24.5	58	51.3	19.4	0	0.0	0.0	113	42.0	21.1
2009	2	2.3	17.0	29	33.3	17.0	47	54.0	15.5	1	1.2	11.0	87	38.8	16.2
2010	3	3.0	24.0	35	35.4	20.3	54	54.6	17.2	0	0.0	0.0	99	45.0	18.2

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 6.16. 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, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	7	8.4	6.3	3	3.6	19.2	63	75.9	14.1	2	2.4	3.8	83	57.6	12.2
2007	3	4.1	2.8	4	5.5	25.5	54	74.0	12.5	2	2.7	3.9	73	64.0	10.7
2008	12	12.2	10.9	3	3.1	18.0	71	72.5	15.6	4	4.1	7.4	98	64.1	14.3
2009	7	9.1	6.5	3	3.9	17.8	59	76.6	12.8	2	2.6	3.6	77	70.0	11.3
2010	5	7.4	4.6	2	2.9	11.4	57	83.8	11.7	2	2.9	3.4	68	64.8	9.9
FEMALE															
2006	1	1.6	0.8	5	8.2	28.8	47	77.1	10.3	4	6.6	6.9	61	42.4	8.7
2007	2	4.9	1.8	2	4.9	12.0	28	68.3	6.6	2	4.9	3.7	41	36.0	5.9
2008	5	9.1	4.9	2	3.6	12.5	35	63.6	8.6	2	3.6	3.8	55	35.9	7.9
2009	2	6.1	1.8	2	6.1	11.0	26	78.8	5.6	1	3.0	1.7	33	30.0	4.7
2010	3	8.1	2.7	1	2.7	5.5	31	83.8	6.6	0	0.0	0.0	37	35.2	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. 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 6.17. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and South Bay Service Planning Area 8 (SPA 8), Los Angeles County, 2006-2010

	White			Black			Hispanic			Asian-Pacific			Total ³		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2006	4	6.4	2.5	24	38.1	33.4	28	44.4	14.7	1	1.6	1.4	63	60.6	11.5
2007	4	8.5	2.4	14	29.8	18.4	25	53.2	12.4	2	4.3	2.6	47	60.3	8.6
2008	5	7.4	3.1	33	48.5	44.7	21	30.9	10.6	4	5.9	5.3	68	70.1	12.4
2009	6	9.1	3.9	20	30.3	28.3	28	42.4	14.6	2	3.0	2.7	66	72.5	12.0
2010	6	12.2	3.5	15	30.6	19.0	25	51.0	11.5	3	6.1	3.6	49	58.3	8.9
FEMALE															
2006	0	0.0	0.0	14	34.2	17.0	16	39.0	9.2	4	9.8	5.3	41	39.4	7.2
2007	2	6.5	1.3	10	32.3	11.7	15	48.4	8.2	0	0.0	0.0	31	39.7	5.4
2008	2	6.9	1.3	7	24.1	8.5	12	41.4	6.8	3	10.3	3.9	29	29.9	5.1
2009	0	0.0	0.0	8	32.0	9.6	9	36.0	5.0	3	12.0	3.9	25	27.5	4.4
2010	1	2.9	0.6	12	34.3	13.2	18	51.4	9.0	1	2.9	1.2	35	41.7	6.1

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.

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Section VII: Congenital Syphilis

Table 7.1. 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, 2006-2010

	2006			2007			2008			2009			2010 ⁵		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	1	3.3	16.3	0	0.0	0.0	1	6.7	16.4	1	6.7	17.1	2	13.3	34.2
Antelope Valley	1	3.3	16.3	0	0.0	0.0	1	6.7	16.4	1	6.7	17.1	2	13.3	34.2
East (7)	3	10.0	14.1	0	0.0	0.0	2	13.3	9.6	3	20.0	15.2	2	13.3	10.1
Bellflower	1	3.3	20.0	0	0.0	0.0	0	0.0	0.0	1	6.7	20.9	0	0.0	0.0
East Los Angeles	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
San Antonio	2	6.7	25.4	0	0.0	0.0	1	6.7	13.0	2	13.3	27.7	2	13.3	27.7
Whittier	0	0.0	0.0	0	0.0	0.0	1	6.7	22.1	0	0.0	0.0	0	0.0	0.0
Metro (4)	6	20.0	35.8	7	46.7	60.3	5	33.3	31.2	2	13.3	19.0	1	6.7	9.5
Central	3	10.0	88.7	3	20.0	74.7	2	13.3	60.0	1	6.7	21.1	0	0.0	0.0
Hollywood-Wilshire	1	3.3	13.2	0	0.0	0.0	2	13.3	27.3	1	6.7	17.7	1	6.7	17.7
Northeast	2	6.7	34.2	1	6.7	18.7	1	6.7	18.6	0	0.0	0.0	0	0.0	0.0
San Fernando (2)	4	13.3	13.6	6	40.0	21.2	1	6.7	3.5	1	6.7	3.7	1	6.7	3.7
East Valley	1	3.3	15.3	2	13.3	30.9	0	0.0	0.0	1	6.7	16.1	0	0.0	0.0
Glendale	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
San Fernando	1	3.3	14.1	1	6.7	16.2	1	6.7	15.1	0	0.0	0.0	0	0.0	0.0
West Valley	2	6.7	16.3	3	20.0	24.5	0	0.0	0.0	0	0.0	0.0	1	6.7	8.8
San Gabriel (3)	3	10.0	12.8	1	6.7	4.5	2	13.3	8.4	1	6.7	4.7	0	0.0	0.0
Alhambra	1	3.3	24.4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
El Monte	0	0.0	0.0	1	6.7	13.6	1	6.7	13.4	0	0.0	0.0	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	0	0.0	0.0
Pomona	2	6.7	25.6	0	0.0	0.0	1	6.7	13.3	1	6.7	14.9	0	0.0	0.0
South (6)	9	30.0	39.9	11	73.3	51.7	5	33.3	22.3	5	33.3	22.3	2	13.3	8.9
Compton	3	10.0	43.8	1	6.7	15.9	0	0.0	0.0	1	6.7	17.6	1	6.7	17.6
South	2	6.7	35.8	3	20.0	63.7	2	13.3	35.6	1	6.7	24.3	1	6.7	24.3
Southeast	3	10.0	73.0	2	13.3	49.4	3	20.0	73.0	2	13.3	49.9	0	0.0	0.0
Southwest	1	3.3	16.6	5	33.3	80.2	0	0.0	0.0	1	6.7	17.0	0	0.0	0.0
South Bay (8)	3	10.0	20.4	2	13.3	14.5	3	20.0	21.3	1	6.7	6.9	0	0.0	0.0
Harbor	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	6.7	37.9	0	0.0	0.0
Inglewood	3	10.0	47.1	1	6.7	16.4	2	13.3	32.8	0	0.0	0.0	0	0.0	0.0
Torrance	0	0.0	0.0	1	6.7	19.1	1	6.7	18.7	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
Unknown⁴	1	3.3	-----	1	3.7	-----	1	6.7	-----	1	6.7	-----	0	0.0	-----
Total	30		21.2	27		20.9	20		14.0	15		11.5	8		6.1

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.

5. Rates were calculated based on 2009 live birth data as 2010 data was unavailable. Live birth data courtesy of L.A. County Office of Health Assessment and Epidemiology.

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

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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 Service Planning Area (SPA)² and Health District (HD), Los Angeles County, 2006-2010

	2006			2007			2008			2009			2010		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA³/HD⁴															
Antelope Valley (1)	21	6.9	12.1	12	5.2	6.7	15	7.5	8.2	14	8.0	7.6	9	4.4	4.9
Antelope Valley	21	6.9	12.1	12	5.2	6.7	15	7.5	8.2	14	8.0	7.6	9	4.4	4.9
East (7)	22	7.2	3.2	16	6.9	2.3	15	7.5	2.1	12	6.9	6.4	16	7.8	8.5
Bellflower	3	1.0	1.6	3	1.3	1.6	8	4.0	4.2	6	3.4	5.4	5	2.4	4.6
East Los Angeles	7	2.3	6.2	3	1.3	2.7	1	0.5	0.9	1	0.6	0.4	4	2.0	1.8
San Antonio	8	2.6	3.5	7	3.0	3.1	3	1.5	1.3	5	2.9	2.9	5	2.4	2.9
Whittier	4	1.3	2.4	3	1.3	1.8	3	1.5	1.8	0	0.0	0.0	2	1.0	0.3
Metro (4)	29	9.5	4.7	24	10.4	3.9	16	8.0	2.6	18	10.3	6.9	24	11.7	9.1
Central	11	3.6	6.3	6	2.6	3.5	4	2.0	2.3	3	1.7	1.7	7	3.4	4.0
Hollywood-Wilshire	12	3.9	4.5	6	2.6	2.3	6	3.0	2.3	6	3.4	0.5	7	3.4	0.6
Northeast	6	2.0	3.4	12	5.2	6.8	6	3.0	3.4	9	5.2	3.9	10	4.9	4.3
San Fernando (2)	59	19.3	5.5	47	20.3	4.3	41	20.6	3.7	49	28.2	20.7	46	22.4	19.3
East Valley	20	6.5	8.8	7	3.0	3.1	13	6.5	5.7	19	10.9	4.1	19	9.3	4.2
Glendale	6	2.0	3.3	2	0.9	1.1	6	3.0	3.3	5	2.9	0.6	3	1.5	0.3
San Fernando	14	4.6	6.1	25	10.8	10.9	13	6.5	5.6	16	9.2	8.5	3	1.5	1.6
West Valley	19	6.2	4.3	13	5.6	2.9	9	4.5	2.0	9	5.2	3.7	21	10.2	8.7
San Gabriel (3)	19	6.2	2.2	16	6.9	1.8	18	9.0	2.0	16	9.2	5.5	13	6.3	4.5
Alhambra	1	0.3	0.5	5	2.2	2.7	5	2.5	2.7	2	1.1	0.4	1	0.5	0.2
El Monte	2	0.7	0.8	4	1.7	1.7	3	1.5	1.2	4	2.3	2.7	6	2.9	4.1
Foothill	5	1.6	3.1	5	2.2	3.1	4	2.0	2.5	4	2.3	4.0	2	1.0	2.0
Pomona	11	3.6	3.8	2	0.9	0.7	6	3.0	2.1	6	3.4	6.6	4	2.0	4.4
South (6)	95	31.0	17.8	71	30.7	13.3	54	27.1	10.0	38	21.8	6.6	52	25.4	9.1
Compton	16	5.2	10.8	21	9.1	14.2	10	5.0	6.8	6	3.4	5.5	10	4.9	9.3
South	17	5.6	17.7	16	6.9	16.7	12	6.0	12.6	6	3.4	2.7	10	4.9	4.5
Southeast	13	4.2	14.7	11	4.8	12.5	9	4.5	10.2	10	5.7	4.2	12	5.9	5.0
Southwest	49	16.0	24.4	23	10.0	11.4	23	11.6	11.4	16	9.2	4.8	20	9.8	5.9
South Bay (8)	49	16.0	8.6	30	13.0	5.3	23	11.6	4.0	13	7.5	11.6	32	15.6	11.6
Harbor	6	2.0	5.7	8	3.5	7.5	2	1.0	1.9	2	1.1	2.2	6	2.9	2.2
Inglewood	31	10.1	13.8	17	7.4	7.6	19	9.5	8.5	5	2.9	4.5	19	9.3	4.5
Torrance	12	3.9	5.1	5	2.2	2.1	2	1.0	0.8	6	3.4	4.9	7	3.4	4.8
West (5)	10	3.3	3.0	9	3.9	2.7	13	6.5	3.9	10	5.7	6.8	10	4.9	6.9
West	10	3.3	3.0	9	3.9	2.7	13	6.5	3.9	10	5.7	6.8	10	4.9	6.9
Unknown	2	0.7	.	6	2.6	.	4	2.0	.	4	2.3	.	3	1.5	.
Total	306	6.3	6.3	231	4.7	4.7	199	4.0	4.0	174	3.5	3.5	205	4.1	4.1

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.

Sexually Transmitted Disease Morbidity Report, 2010

Section IX: 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 2009 at: <http://www.cdc.gov/std/stats09/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 are snapshots of the CaseWatch System for May 2011, the time the report was prepared. Therefore, the impact of reporting updates must be considered.
5. The population data is prepared by Walter R. McDonald & Associates, Inc. (WRMA) for Urban Research, Los Angeles County Chief Administration Office and released in May 2011 by the Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health. The new birth population data is obtained from the Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

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

Subject	SAS Code	Interpretation
Diagnosis Year (DYEAR)	If DYEAR in (2006, 2007, 2008, 2009, 2010)	Years based on CDC calendar.
Chlamydia	All	Sub-datasets from 'CT2006' to 'CT2010'.
Gonorrhea	All	Sub-datasets from 'GC2006' to 'GC2010'.
Syphilis (Primary and Secondary)	If DIAGNOS in (2, 3, 56*3, 3*56)	Sub-datasets from 'SY2006' to 'SY2010': 2="Primary (421)"; 3="Secondary (422)"; 56="Neurosyphilis (770)".
Syphilis (Early Latent)	If DIAGNOS in (4, 56*4, 4*56)	Sub-datasets from 'SY2006' to 'SY2010': 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 'SY2006' to 'SY2010': 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 'SY2006' to 'SY2010': 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 PID2004 to PID2008	Sub-datasets from 'CT2006' to 'CT2010': 30="Chlamydial PID"; Sub-datasets from 'GC2006' to 'GC2010': 38="Gonococcal PID"; Sub-datasets from PID2006 to PID2010.
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 2010 were not reported until after the 2010 STD Annual Report was completed. Therefore, slight differences in

numbers of cases and rates for diseases for 2010 may be observed in the 2011 report. 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	Sexually Transmitted Disease Program 2615 S. Grand Avenue, Rm. 450 Los Angeles, CA 90007 Telephone: 213-744-3070 Fax: 213-749-9602
AIDS HIV (<i>As of July 1, 2002</i>)	AIDS HIV (<i>As of July 1, 2002</i>)	HIV Epidemiology Program 600 S. Commonwealth Ave., Suite 805 Los Angeles, CA 90005 Telephone: 213-351-8516 Fax: 213-467-4683 http://lapublichealth.org/hiv/hivreporting.htm
Tuberculosis	Tuberculosis	Tuberculosis Control 2615 S. Grand Avenue, Rm. 507 Los Angeles, CA 90007 Telephone: 213-744-6271 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
<p>REQUIRED INFORMATION ON THE CMR:</p> <ul style="list-style-type: none"> ✓ 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. 		

**APPENDIX B: Title 17, California Code of Regulations (CCR) §2500, §2593, §2641-2643, and §2800-2812
Reportable Diseases and Conditions***

§ 2500. REPORTING TO THE LOCAL HEALTH AUTHORITY.

- **§ 2500(b)** It shall be the duty of every health care provider, knowing of or in attendance on a case or suspected case of any of the disease or conditions listed below, to report to the local health officer for the jurisdiction where the patient resides. Where no health care provider is in attendance, any individual having knowledge of a person who is suspected to be suffering from one of the diseases or conditions listed below may make such a report to the local health officer for the jurisdiction where the patient resides.
- **§ 2500(c)** The administrator of each health facility, clinic, or other setting where more than one health care provider may know of a case, a suspected case or an outbreak of disease within the facility shall establish and be responsible for administrative procedures to assure that report are made to the local officer.
- **§ 2500(a)(14)** "Health care provider" means a physician and surgeon, a veterinarian, a podiatrist, a nurse practitioner, a physician assistant, a registered nurse, a nurse midwife, a school nurse, an infection control practitioner, a medical examiner, a coroner, or a dentist.

URGENCY REPORTING REQUIREMENTS [17 CCR §2500(h)(i)]

- ☎ = Report immediately by telephone (designated by a ♦ in regulations).
- † = Report immediately by telephone when two or more cases or suspected cases of foodborne disease from separate households are suspected to have the same source of illness (designated by a ● in regulations.)
- FAX ☎ ☒ = Report by FAX, telephone, or mail within one working day of identification (designated by a + in regulations).
- ☎ ☒ = All other diseases/conditions should be reported by FAX, telephone, or mail within seven calendar days of identification.

REPORTABLE COMMUNICABLE DISEASES §2500(j)(1), §2641-2643

	Acquired Immune Deficiency Syndrome (AIDS) (HIV infection only: see "Human Immunodeficiency Virus")						Pelvic Inflammatory Disease (PID)
FAX ☎ ☒	Amebiasis	☎ ☒		☎ ☒		☎ ☒	Pertussis (Whooping Cough)
	☎ Anthrax	☎ ☒		☎ ☒		☎ ☒	Plague, Human or Animal
	☎ Avian Influenza (human)			☎ ☒		☎ ☒	Poliomyelitis, Paralytic
FAX ☎ ☒	Babesiosis			☎ ☒		☎ ☒	Psittacosis
	☎ Botulism (Infant, Foodborne, Wound)			☎ ☒		☎ ☒	Q Fever
	☎ Brucellosis			☎ ☒		☎ ☒	Rabies, Human or Animal
FAX ☎ ☒	Campylobacteriosis			☎ ☒		☎ ☒	Relapsing Fever
	Chancroid						Rheumatic Fever, Acute
FAX ☎ ☒	Chickentox (only hospitalizations and deaths)						Rocky Mountain Spotted Fever
	Chlamydial Infections, including Lymphogranulom Venereum (LGV)						Rubella (German Measles)
	☎ Cholera						Rubella Syndrome, Congenital
	☎ Ciguatera Fish Poisoning			FAX ☎ ☒			Salmonellosis (Other than Typhoid Fever)
	☎ Coccidioidomycosis			☎ ☒			Scombroid Fish Poisoning
FAX ☎ ☒	Colorado Tick Fever			☎ ☒			Severe Acute Respiratory Syndrome (SARS)
FAX ☎ ☒	Conjunctivitis, Acute Infectious of the Newborn, Specify Etiology			☎ ☒			Shiga toxin (detected in feces)
	Creutzfeldt-Jakob Disease (CJD) and other Transmissible			☎ ☒			Shigellosis
	Spongiform Encephalopathies (TSE)			☎ ☒			Smallpox (Variola)
FAX ☎ ☒	Cryptosporidiosis			☎ ☒			Streptococcal Infections (Outbreaks of Any Type and Individual
	Cysticercosis or Taeniasis						Cases in Food Handlers and Dairy Workers Only)
	☎ Dengue			FAX ☎ ☒			Syphilis
	☎ Diarrhea of the Newborn, Outbreak						Tetanus
	☎ Diphtheria						Toxic Shock Syndrome
	☎ Domoic Acid Poisoning (Amnesic Shellfish Poisoning)						Toxoplasmosis
FAX ☎ ☒	Ehrlichiosis			FAX ☎ ☒			Trichinosis
	Encephalitis, Specify Etiology: Viral, Bacterial, Fungal, Parasitic			FAX ☎ ☒			Tuberculosis
	☎ <i>Escherichia coli</i> : shiga toxin producing (STEC) including <i>E. coli</i> O157			☎ ☒			Tularemia
FAX ☎ ☒	Foodborne Disease			FAX ☎ ☒			Typhoid Fever, Cases and Carriers
	Giardiasis						Typhus Fever
	Gonococcal Infections			FAX ☎ ☒			<i>Vibrio</i> Infections
FAX ☎ ☒	<i>Haemophilus influenzae</i> invasive disease (report an incident less than 15 years of age)			☎ ☒			Viral Hemorrhagic Fevers (e.g., Crimean-Congo, Ebola, Lassa, and Marburg viruses)
	☎ Hantavirus Infections			FAX ☎ ☒			Water-Associated Disease (e.g., Swimmer's Itch or Hot Tub Rash)
	☎ Hemolytic Uremic Syndrome			FAX ☎ ☒			West Nile Virus (WNV) Infection
	Hepatitis, Viral						Yellow Fever
FAX ☎ ☒	Hepatitis A			FAX ☎ ☒			Yersiniosis
	Hepatitis B (specify acute case or chronic)						☎ OCCURRENCE of ANY UNUSUAL DISEASE
	Hepatitis C (specify acute case or chronic)						☎ OUTBREAKS of ANY DISEASE (Including diseases not listed in §2500). Specify if institutional and/or open community.
	Hepatitis D (Delta)						
	Hepatitis, other, acute						
	Human Immunodeficiency Virus (HIV) (§2641-2643)						
	Influenza deaths (report an incident of less than 18 years of age)						
	Kawasaki Syndrome (Mucocutaneous Lymph Node Syndrome)						
	Legionellosis						
	Leprosy (Hansen Disease)						
	Leptospirosis						
FAX ☎ ☒	Listeriosis						
	Lyme Disease						
FAX ☎ ☒	Malaria						
FAX ☎ ☒	Measles (Rubeola)						
FAX ☎ ☒	Meningitis, Specify Etiology: Viral, Bacterial, Fungal, Parasitic						
	☎ Meningococcal Infections						
	Mumps						
	☎ Paralytic Shellfish Poisoning						

**REPORTABLE NONCOMMUNICABLE DISEASES AND
CONDITIONS §2800-2812 and §2593(b)**

Disorders Characterized by Lapses of Consciousness (§2800-2812)
Pesticide-related illness or injury (known or suspected cases)**
Cancer, including benign and borderline brain tumors (except (1) basal and squamous skin cancer unless occurring on genitalia, and (2) carcinoma in-situ and CIN III of the cervix) (§2593)***

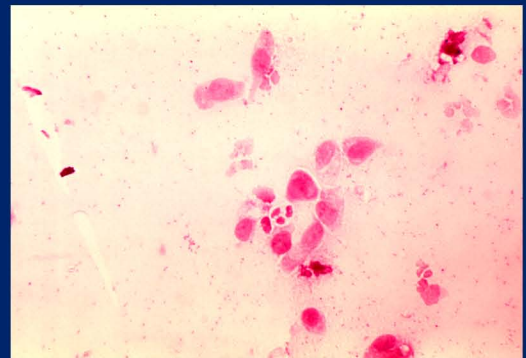
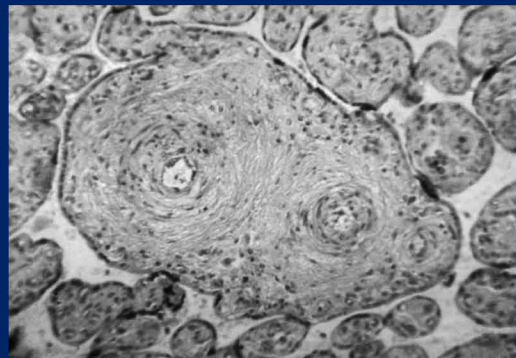
LOCALLY REPORTABLE DISEASES

Some local health jurisdictions require reporting of additional diseases. Please check with your local health department.

* Health care providers are required to report those diseases mandated by Title 17, California Code of Regulations (CCR). Failure to report is a misdemeanor (Health and Safety Code§ 120295) and is a citable offense under the Medical Board of California Citation and Fine Program (Title 16, CCR, §1364.10 and 1364.11).

** Failure to report is a citable offense and subject to civil penalty (§250) (Health and Safety Code §105200).

*** The Confidential Physician Cancer Reporting Form may also be used. See Physician Reporting Requirements for Cancer Reporting in CA at: www.ccrca.org.



 **COUNTY OF LOS ANGELES**
Public Health
Sexually Transmitted Disease Program

2615 South Grand Avenue, Room 500
Los Angeles, CA 90007

Tel: (213) 744-3070 Fax: (213) 749-9606

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