

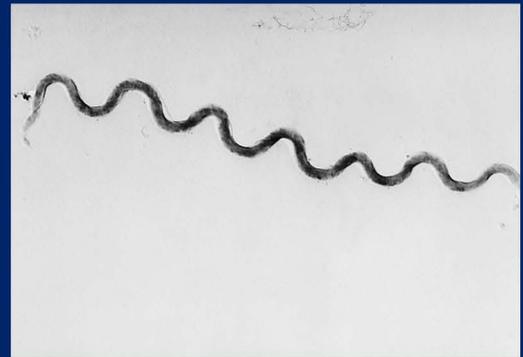
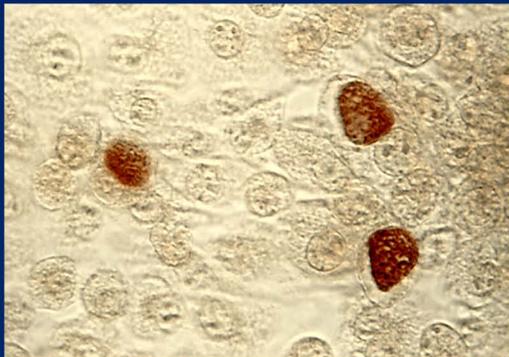


COUNTY OF LOS ANGELES
Public Health

Sexually Transmitted Disease Program

Sexually Transmitted Disease Morbidity Report 2009

Volume 2: Service Planning Areas



2615 South Grand Avenue, Room 500

Los Angeles, CA 90007

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

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



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2615 South Grand Avenue, Room 500
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<http://publichealth.lacounty.gov/std>



JONATHAN E. FIELDING, M.D., M.P.H.
Director and Health Officer

JONATHAN E. FREEDMAN
Chief Deputy Director

PETER R. KERNDT, M.D., M.P.H.
Director, Sexually Transmitted Disease Program

2615 South Grand Avenue, Room 500
Los Angeles, California 90007
TEL (213) 744-3070 • FAX (213) 749-9606

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February 15, 2011

Dear Colleague:

I am pleased to release the *2009 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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Department of Public Health

Jonathan E. Fielding, M.D., M.P.H.
Director, Public Health and Health Officer

Jonathan Freedman, M.S.P.H.
Chief Deputy Director

Robert Kim-Farley, M.D., M.P.H.
Director, Communicable Disease Control and Prevention

~

Sexually Transmitted Disease Program

Peter R. Kerndt, M.D., M.P.H.
Director, Sexually Transmitted Disease Program

Sarah Guerry, M.D.
Medical/Clinical Services Unit
Melina Boudov, Monica Munoz, Ali Stirland,
Susan Walker, Christine Wigen

Melina Boudov, M.A.
Clinical Unit : Infertility Prevention Project
Sara Alvarez, Kimberly Coffee, Kimberly Givan,
Zakiya Hill, Marisol Mejia, Judith Melendez,
Kirsten Wilson

Monica Munoz, R.N., B.S.N., M.P.H.
Clinical Unit: Nursing Services
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Sexually Transmitted Disease Morbidity Report, 2009

Section I: Summary

Table 1.1. Surveillance Summary of Sexually Transmitted Diseases Reported* to the Los Angeles County Sexually Transmitted Disease Program, 2009

	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	43,805	100	448.5	8,490	100	86.9	704	100	7.2	960	100	9.8	1664	100	17.0	174	100	3.5	9,767,825	100.0
Gender																				
Male	14,525	33	299.9	5,252	62	108.4	675	96	13.9	867	90	17.9	1542	93	31.8	.	.	.	4,842,999	49.6
Female	29,117	67	591.2	3,191	38	64.8	29	4	0.6	93	10	1.9	122	7	2.5	174	100	3.5	4,924,826	50.4
Unknown																				
Age Group															0.0					
0-14	317	1	15.4	47	1	2.3	1	0	0.0	1	0	0.0	2	0	0.1	1	1	0.1	2,064,673	21.1
15-19	12,130	28	1584.3	1,684	20	220.0	17	2	2.2	22	2	2.9	39	2	5.1	45	26	12.0	765,627	7.8
20-24	15,462	35	2166.7	2,412	28	338.0	108	15	15.1	107	11	15.0	215	13	30.1	51	29	14.6	713,604	7.3
25-29	7,757	18	1151.8	1,714	20	254.5	136	19	20.2	144	15	21.4	280	17	41.6	28	16	8.7	673,469	6.9
30-34	3,600	8	528.9	906	11	133.1	95	13	14.0	138	14	20.3	233	14	34.2	21	12	6.3	680,660	7.0
35-44	3,052	7	205.2	1,108	13	74.5	191	27	12.8	312	33	21.0	503	30	33.8	23	13	3.1	1,487,534	15.2
45-54	1,098	3	80.2	493	6	36.0	117	17	8.5	179	19	13.1	296	18	21.6	4	2	0.6	1,369,276	14.0
55-64	218	0	22.9	85	1	8.9	31	4	3.3	43	4	4.5	74	4	7.8	1	1	0.2	951,253	9.7
65+	65	0	6.1	25	0	2.4	7	1	0.7	12	1	1.1	19	1	1.8	0	0	0.0	1,061,729	10.9
Unknown	106	0	.	16	0	.	1	0	.	2	0	.	3	0	.	0	0	.	.	.
Race/Ethnicity³																				
White	4,678	11	160.4	1,509	18	51.8	276	39	9.5	265	27.6	9.1	541	32.5	18.6	23	13	1.8	2,915,775	29.9
Black	10,979	25	1289.5	3,548	42	416.7	106	15	12.4	167	17.4	19.6	273	16.4	32.1	47	27	11.8	851,406	8.7
Hispanic	18,614	42	398.1	1,982	23	42.4	270	38	5.8	459	47.8	9.8	729	43.8	15.6	79	45	4.0	4,675,192	47.9
Asian-Pacific Islander	1,553	4	119.5	246	3	18.9	33	5	2.5	38	4.0	2.9	71	4.3	5.5	5	3	0.9	1,300,017	13.3
Other/Mixed Race	367	1	1442.9	86	1	338.1	3	0	11.8	12	1.3	47.2	15	0.9	59.0	0	0	.	25,435	0.3
Unknown	7,614	17	.	1,119	13	.	16	2	.	19	2	.	35	2.1	.	25	14	.	.	.
Service Planning Area (SPA)																				
Antelope Valley (1)	1,970	4	535.3	324	4	88.0	5	1	1.4	5	1	1.4	10	1	2.7	14	8	7.6	368,037	3.8
East (7)	5,607	13	405.6	547	6	39.6	61	9	4.4	87	9	6.3	148	9	10.7	12	7	6.4	1,382,455	14.2
Metro (4)	5,844	13	469.4	1,936	23	155.5	294	42	23.6	420	44	33.7	714	43	57.3	18	10	6.9	1,245,071	12.7
San Fernando (2)	6,511	15	294.0	1,012	12	45.7	114	16	5.1	128	13	5.8	242	15	10.9	49	28	20.7	2,214,739	22.7
San Gabriel (3)	5,036	11	290.9	527	6	30.4	53	8	3.1	57	6	3.3	110	7	6.4	16	9	5.5	1,731,354	17.7
South (6)	10,354	24	984.9	2,288	27	217.6	61	9	5.8	122	13	11.6	183	11	17.4	38	22	6.6	1,051,257	10.8
South Bay (8)	5,001	11	445.1	976	11	86.9	44	6	3.9	59	6	5.3	103	6	9.2	13	7	11.6	1,123,500	11.5
West (5)	1,593	4	244.5	381	4	58.5	49	7	7.5	47	5	7.2	96	6	14.7	10	6	6.8	651,412	6.7
Unknown	1,889	4	.	499	6	.	23	3	.	35	4	.	58	3	.	4	2	.	.	.

*Report as of September 2010. 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, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
Chlamydia ¹	38,822	74.1	405.2	39,804	74.1	412.7	40,824	76.4	421.3	42,994	79.1	441.9	43,805	79.3	448.5
Gonorrhea ¹	10,493	20.0	109.5	10,401	19.4	107.8	9,301	17.4	96.0	8,185	15.1	84.1	8,490	15.4	86.9
Syphilis															
Primary and Secondary ¹	656	1.3	6.8	784	1.5	8.1	837	1.6	8.6	708	1.3	7.3	704	1.3	7.2
Early Latent ¹	581	1.1	6.1	747	1.4	7.7	804	1.5	8.3	779	1.4	8.0	960	1.7	9.8
Late & Late Latent ¹	1,510	2.9	15.8	1,655	3.1	17.2	1,397	2.6	14.4	1,451	2.7	14.9	1,125	2.0	11.5
Congenital ²	31	0.1	21.6	30	0.1	21.2	27	0.1	20.9	20	0.0	14.0	15	0.0	10.5
PID*	322	0.6	6.7	306	0.6	6.3	231	0.4	4.7	199	0.4	4.0	174	0.3	3.5
Total Incidents**	52,415			53,727			53,421			54,336			55,273		

1. Rates per 100,000 population.

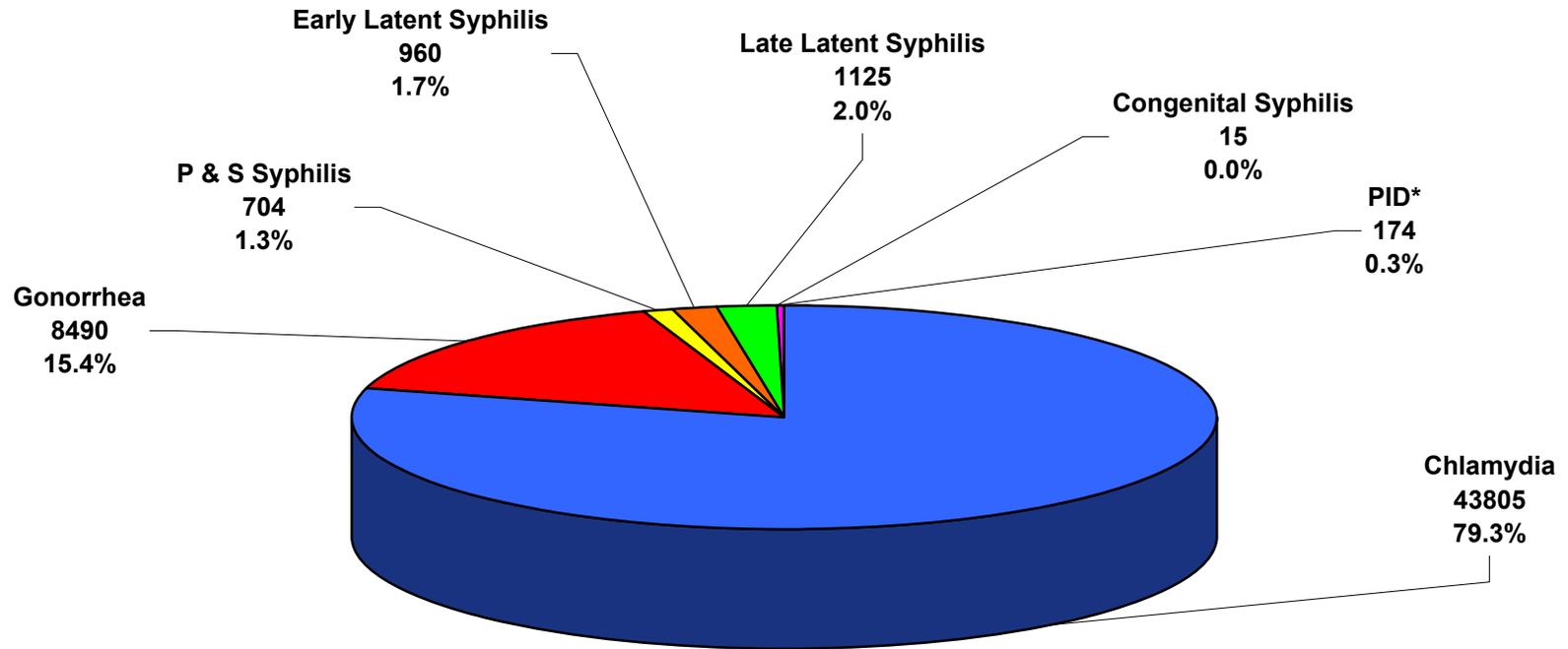
2. Rates per 100,000 live births.

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

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

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

Figure 1.1. Distribution of Reported Sexually Transmitted Diseases in Los Angeles County, 2009

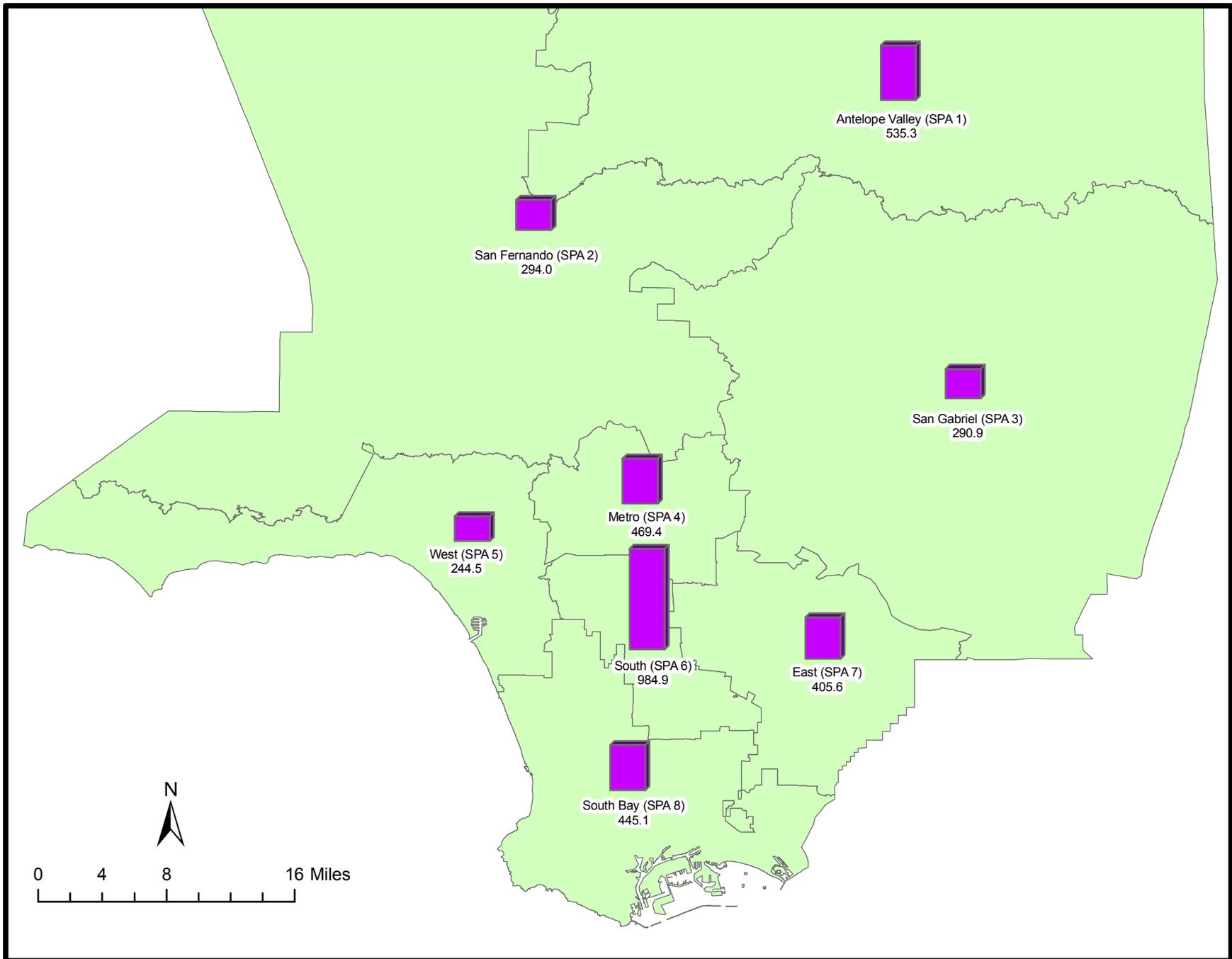


*Pelvic Inflammatory Disease. Includes Chlamydia, Non-Chlamydial, Gonococcal and Non-Gonococcal.
Note: Excludes cases in Long Beach and Pasadena

Sexually Transmitted Disease Morbidity Report, 2009

Section II: Chlamydia

Figure 2.1 Reported Chlamydia Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2009.



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

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, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	1,354	3.5	397.4	1,448	3.6	416.3	1,723	4.2	480.8	1,803	4.2	496.3	1,970	4.5	535.3
Antelope Valley	1,354	3.5	397.4	1,448	3.6	416.3	1,723	4.2	480.8	1,803	4.2	496.3	1,970	4.5	535.3
East (7)	4,732	12.2	344.8	5,013	12.6	363.4	5,157	12.6	373.8	5,432	12.6	393.3	5,607	12.8	405.6
Bellflower	1,247	3.2	338.3	1,284	3.2	347.5	1,383	3.4	373.8	1,465	3.4	395.8	1,426	3.3	385.1
East Los Angeles	815	2.1	367.6	874	2.2	388.3	789	1.9	354.6	896	2.1	403.2	945	2.2	426.0
San Antonio	1,778	4.6	395.9	1,881	4.7	417.6	1,954	4.8	432.9	1,951	4.5	431.3	2,078	4.7	458.4
Whittier	892	2.3	267.9	974	2.4	291.2	1,031	2.5	307.1	1,120	2.6	332.9	1,158	2.6	343.7
Metro (4)	4,909	12.6	393.2	4,937	12.4	391.8	5,043	12.4	399.6	5,603	13.0	447.2	5,844	13.3	469.4
Central	1,555	4.0	425.0	1,607	4.0	434.3	1,685	4.1	456.2	1,802	4.2	490.6	1,807	4.1	494.1
Hollywood-Wilshire	2,098	5.4	390.0	2,139	5.4	395.6	2,249	5.5	415.6	2,540	5.9	473.9	2,719	6.2	511.7
Northeast	1,256	3.2	364.6	1,191	3.0	340.8	1,109	2.7	315.4	1,261	2.9	360.8	1,318	3.0	378.7
San Fernando (2)	5,503	14.2	258.1	5,481	13.8	255.3	5,795	14.2	268.4	6,418	14.9	293.4	6,511	14.9	294.0
East Valley	1,496	3.9	330.1	1,499	3.8	327.8	1,476	3.6	322.8	1,666	3.9	359.2	1,721	3.9	366.0
Glendale	482	1.2	136.6	534	1.3	151.0	556	1.4	156.9	709	1.6	199.8	709	1.6	199.5
San Fernando	1,125	2.9	246.8	1,092	2.7	237.2	1,167	2.9	250.8	1,208	2.8	255.4	1,253	2.9	261.4
West Valley	2,400	6.2	275.6	2,356	5.9	269.2	2,596	6.4	294.3	2,835	6.6	316.4	2,828	6.5	310.9
San Gabriel (3)	4,636	11.9	270.9	4,859	12.2	282.5	4,737	11.6	274.3	4,958	11.5	286.8	5,036	11.5	290.9
Alhambra	695	1.8	194.0	649	1.6	181.2	589	1.4	163.8	628	1.5	173.7	727	1.7	200.1
El Monte	1,635	4.2	345.1	1,663	4.2	348.1	1,430	3.5	297.4	1,655	3.8	344.8	1,765	4.0	368.1
Foothill	763	2.0	243.7	705	1.8	224.3	779	1.9	247.4	828	1.9	263.4	809	1.8	257.7
Pomona	1,543	4.0	272.6	1,842	4.6	323.2	1,939	4.7	339.3	1,847	4.3	322.3	1,735	4.0	301.9
South (6)	8,914	23.0	863.8	9,664	24.3	927.7	9,635	23.6	922.1	10,126	23.6	966.4	10,354	23.6	984.9
Compton	2,277	5.9	783.2	2,448	6.2	836.1	2,432	6.0	829.9	2,672	6.2	917.7	2,676	6.1	924.6
South	2,129	5.5	1154.7	2,259	5.7	1203.4	2,262	5.5	1211.5	2,514	5.8	1322.3	2,335	5.3	1206.9
Southeast	1,247	3.2	708.3	1,362	3.4	760.0	1,342	3.3	750.8	1,263	2.9	693.6	1,393	3.2	750.7
Southwest	3,261	8.4	856.4	3,595	9.0	941.2	3,599	8.8	931.4	3,677	8.6	956.7	3,950	9.0	1031.8
South Bay (8)	4,309	11.1	389.2	4,321	10.9	388.4	4,612	11.3	412.5	4,853	11.3	433.0	5,001	11.4	445.1
Harbor	485	1.2	232.3	483	1.2	230.5	517	1.3	243.9	586	1.4	273.2	589	1.3	271.7
Inglewood	2,710	7.0	626.8	2,751	6.9	631.5	2,975	7.3	680.9	3,011	7.0	690.7	2,986	6.8	686.4
Torrance	1,114	2.9	239.0	1,087	2.7	232.7	1,120	2.7	238.8	1,256	2.9	267.0	1,426	3.3	302.3
West (5)	1,348	3.5	211.9	1,262	3.2	198.3	1,339	3.3	209.0	1,529	3.6	236.6	1,593	3.6	244.5
West	1,348	3.5	211.9	1,262	3.2	198.3	1,339	3.3	209.0	1,529	3.6	236.6	1,593	3.6	244.5
Unknown	3,117	8.0	.	2,819	7.1	.	2,783	6.8	.	2,272	5.3	.	1,889	4.3	.
Total	38,822		405.2	39,804		412.7	40,824		421.3	42,994		441.9	43,805		448.5

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 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, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	2	0.6	4.6	4	1.0	9.1	3	0.7	6.9	6	1.2	13.7	4	0.8	9.1
15-19	110	32.4	642.4	143	37.3	825.9	175	39.1	968.2	195	39.9	1,071.8	180	35.5	980.2
20-24	121	35.7	809.2	125	32.6	795.3	153	34.2	871.5	151	30.9	837.7	168	33.1	908.5
25-29	52	15.3	499.7	57	14.9	497.6	53	11.8	409.4	82	16.8	562.8	81	16.0	502.7
30-34	26	7.7	278.1	20	5.2	212.3	23	5.1	240.6	22	4.5	218.0	24	4.7	227.3
35-44	21	6.2	84.8	24	6.3	101.0	20	4.5	87.3	22	4.5	100.6	24	4.7	114.6
45-54	5	1.5	20.1	4	1.0	15.6	14	3.1	52.4	10	2.0	37.4	15	3.0	56.1
55-64	0	0.0	0.0	1	0.3	6.8	2	0.4	13.0	1	0.2	6.3	1	0.2	6.1
65+	0	0.0	0.0	3	0.8	25.1	2	0.4	15.6	0	0.0	0.0	0	0.0	0.0
Unknown	2	0.6	.	2	0.5	.	3	0.7	.				10	2.0	.
Subtotal	339	25.0	198.8	383	26.6	220.0	448	26.1	249.3	489	27.2	268.1	507	25.9	274.2
FEMALE															
0-14	31	3.1	73.2	21	2.0	49.3	22	1.7	52.3	23	1.8	54.6	21	1.4	49.7
15-19	444	43.7	2,773.3	442	41.7	2,731.6	479	37.7	2,827.1	539	41.2	3,143.2	568	39.1	3,266.6
20-24	333	32.8	2,398.3	328	31.0	2,215.3	428	33.7	2,652.5	467	35.7	2,807.0	535	36.8	3,115.5
25-29	123	12.1	1,326.7	160	15.1	1,586.0	195	15.4	1,698.3	153	11.7	1,199.2	191	13.1	1,367.2
30-34	39	3.8	429.9	62	5.9	694.3	77	6.1	873.9	68	5.2	754.9	66	4.5	717.8
35-44	32	3.2	126.4	29	2.7	119.2	51	4.0	216.1	33	2.5	147.5	32	2.2	150.3
45-54	8	0.8	32.1	10	0.9	38.3	11	0.9	40.5	18	1.4	65.4	14	1.0	50.2
55-64	2	0.2	14.1	4	0.4	26.8	3	0.2	19.0	5	0.4	30.7	1	0.1	6.0
65+	0	0.0	0.0	2	0.2	12.7	0	0.0	0.0	2	0.2	11.7	2	0.1	11.6
Unknown	3	0.3	.	1	0.1	.	4	0.3	.	1	0.1	.	23	1.6	.
Subtotal	1015	75.0	596.4	1059	73.4	609.6	1270	73.9	711.0	1309	72.8	723.6	1,453	74.1	793.3
Total¹	1,354		397.4	1,442		414.6	1,718		479.5	1,798		494.9	1,960		532.6

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

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

Table 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, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	6	0.4	2.5	3	0.2	1.3	4	0.2	1.7	9	0.5	3.9	5	0.2	2.2
15-19	242	14.9	320.4	222	13.8	291.1	255	14.5	320.7	308	15.6	375.7	311	14.7	368.6
20-24	517	31.8	708.5	508	31.7	691.8	541	30.7	693.7	587	29.8	739.4	650	30.8	805.3
25-29	341	21.0	472.4	387	24.1	537.5	417	23.7	569.1	441	22.4	583.6	473	22.4	607.4
30-34	232	14.3	283.2	196	12.2	246.0	201	11.4	261.8	249	12.6	329.0	252	11.9	337.0
35-44	208	12.8	118.0	198	12.3	113.3	233	13.2	135.0	257	13.0	150.2	272	12.9	160.1
45-54	55	3.4	36.0	68	4.2	43.5	80	4.5	50.2	90	4.6	55.1	109	5.2	65.1
55-64	13	0.8	13.6	18	1.1	18.1	20	1.1	19.6	25	1.3	23.2	22	1.0	19.5
65+	4	0.2	4.3	1	0.1	1.1	3	0.2	3.1	1	0.1	1.0	7	0.3	6.6
Unknown	7	0.4	.	3	0.2	.	7	0.4	.	3	0.2	.	8	0.4	.
Subtotal	1625	29.6	153.5	1604	29.3	150.5	1761	30.5	164.0	1970	30.9	180.9	2109	32.5	191.2
FEMALE															
0-14	39	1.0	17.1	31	0.8	13.6	26	0.6	11.7	42	1.0	19.2	24	0.5	11.1
15-19	1,070	27.6	1,479.6	1,047	27.1	1,437.4	1,033	25.8	1,362.9	1,213	27.5	1,551.1	1,187	27.1	1,475.1
20-24	1,462	37.7	2,151.7	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
25-29	691	17.8	1,020.5	693	17.9	1,043.2	785	19.6	1,174.3	828	18.8	1,210.5	829	18.9	1,185.4
30-34	324	8.4	413.3	321	8.3	419.5	341	8.5	465.7	347	7.9	484.4	356	8.1	506.5
35-44	221	5.7	128.8	243	6.3	143.4	224	5.6	133.6	244	5.5	146.8	247	5.6	149.4
45-54	48	1.2	30.7	62	1.6	38.8	56	1.4	34.6	62	1.4	37.5	61	1.4	36.2
55-64	8	0.2	7.7	10	0.3	9.2	18	0.4	16.2	13	0.3	11.2	13	0.3	10.7
65+	1	0.0	0.8	2	0.1	1.5	1	0.0	0.7	2	0.0	1.4	2	0.0	1.4
Unknown	9	0.2	.	14	0.4	.	14	0.3	.	6	0.1	.	9	0.2	.
Subtotal	3873	70.4	360.7	3864	70.7	357.6	4010	69.5	369.5	4414	69.1	401.6	4,386	67.5	394.4
Total¹	5,498		257.8	5,468		254.7	5,771		267.3	6,384		291.8	6,495		293.3

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

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

Table 2.4. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age, San Gabriel Service Planning Area 3 (SPA 3), Los Angeles County, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	2	0.2	1.0	4	0.3	2.1	3	0.2	1.6	2	0.1	1.1	2	0.1	1.1
15-19	204	17.3	303.1	229	17.1	342.8	212	17.1	309.2	215	15.8	310.9	252	17.5	361.2
20-24	388	33.0	574.6	469	35.1	687.4	447	36.1	630.2	535	39.2	758.7	542	37.6	772.1
25-29	263	22.3	435.4	280	20.9	455.0	275	22.2	443.4	289	21.2	453.2	304	21.1	464.9
30-34	133	11.3	222.8	150	11.2	253.2	100	8.1	171.1	119	8.7	204.6	145	10.1	250.2
35-44	114	9.7	92.6	137	10.2	112.1	145	11.7	120.3	154	11.3	129.2	123	8.5	104.1
45-54	52	4.4	46.3	45	3.4	39.4	42	3.4	36.4	38	2.8	32.6	60	4.2	51.0
55-64	10	0.8	13.2	13	1.0	16.5	9	0.7	11.2	8	0.6	9.6	10	0.7	11.7
65+	3	0.3	3.9	0	0.0	0.0	0	0.0	0.0	3	0.2	3.5	3	0.2	3.5
Unknown	8	0.7	.	11	0.8	.	4	0.3	.	1	0.1	.	1	0.1	.
Subtotal	1177	25.4	140.6	1338	27.6	159.0	1237	26.2	146.2	1364	27.7	161.0	1442	28.7	170.0
FEMALE															
0-14	29	0.8	15.8	22	0.6	12.1	24	0.7	13.5	17	0.5	9.9	17	0.5	10.1
15-19	984	28.5	1,509.7	981	28.0	1,512.9	1,066	30.5	1,607.6	1,050	29.5	1,570.1	1,023	28.5	1,516.5
20-24	1,279	37.0	1,983.0	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
25-29	581	16.8	1,013.4	582	16.6	1,005.5	585	16.7	998.5	575	16.1	960.0	613	17.1	1,003.3
30-34	259	7.5	434.0	284	8.1	481.6	254	7.3	440.2	279	7.8	491.4	247	6.9	441.3
35-44	232	6.7	183.1	219	6.2	174.7	260	7.4	210.7	195	5.5	159.4	221	6.2	181.8
45-54	70	2.0	56.8	81	2.3	64.9	53	1.5	42.4	55	1.5	43.7	62	1.7	48.9
55-64	9	0.3	10.6	9	0.3	10.1	11	0.3	12.1	10	0.3	10.7	10	0.3	10.4
65+	1	0.0	0.9	2	0.1	1.8	3	0.1	2.6	6	0.2	5.1	4	0.1	3.4
Unknown	11	0.3	.	6	0.2	.	14	0.4	.	5	0.1	.	7	0.2	.
Subtotal	3455	74.6	395.2	3509	72.4	399.3	3493	73.8	396.5	3562	72.3	403.8	3,585	71.3	405.9
Total²	4,632		270.7	4,847		281.8	4,730		273.9	4,926		284.9	5,027		290.4

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, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	7	0.4	5.1	5	0.3	3.6	6	0.3	4.4	3	0.1	2.3	5	0.2	4.0
15-19	223	12.6	587.9	172	10.0	443.2	206	10.5	508.7	224	10.0	538.7	254	9.6	595.8
20-24	467	26.5	1,152.7	413	24.0	1,048.2	466	23.8	1,177.6	531	23.7	1,380.1	624	23.6	1,665.2
25-29	339	19.2	636.4	386	22.4	762.9	438	22.4	914.1	518	23.1	1,155.2	582	22.0	1,385.4
30-34	243	13.8	359.0	271	15.7	413.2	300	15.3	482.7	325	14.5	558.8	406	15.4	744.2
35-44	364	20.6	294.8	344	20.0	271.8	364	18.6	283.3	427	19.0	331.3	486	18.4	375.0
45-54	91	5.2	110.9	96	5.6	112.6	136	7.0	154.6	178	7.9	195.3	237	9.0	251.3
55-64	20	1.1	42.1	22	1.3	44.1	24	1.2	46.4	27	1.2	49.6	38	1.4	66.8
65+	6	0.3	11.8	4	0.2	7.7	6	0.3	11.2	2	0.1	3.6	4	0.2	7.1
Unknown	5	0.3	.	10	0.6	.	9	0.5	.	9	0.4	.	6	0.2	.
Subtotal	1765	36.0	275.6	1723	35.0	266.6	1955	39.0	301.8	2244	40.6	348.7	2642	45.5	412.8
FEMALE															
0-14	36	1.1	27.5	26	0.8	19.7	26	0.8	20.1	42	1.3	33.7	26	0.8	21.7
15-19	834	26.6	2,304.2	794	24.9	2,136.4	759	24.8	1,961.1	845	25.8	2,119.1	821	25.9	2,005.9
20-24	1,166	37.2	3,228.1	1,119	35.0	3,130.9	1,074	35.1	3,003.0	1,180	36.0	3,334.3	1,167	36.8	3,326.3
25-29	564	18.0	1,193.5	657	20.6	1,481.4	638	20.8	1,545.1	645	19.7	1,676.3	627	19.8	1,745.4
30-34	281	9.0	481.3	309	9.7	537.9	292	9.5	531.8	275	8.4	533.6	283	8.9	583.5
35-44	190	6.1	189.4	221	6.9	214.1	213	7.0	202.0	226	6.9	211.6	177	5.6	163.5
45-54	42	1.3	55.3	46	1.4	59.1	45	1.5	56.8	48	1.5	59.7	48	1.5	58.9
55-64	10	0.3	19.5	7	0.2	13.1	11	0.4	20.1	10	0.3	17.7	14	0.4	24.1
65+	2	0.1	2.8	1	0.0	1.4	3	0.1	4.0	1	0.0	1.3	5	0.2	6.5
Unknown	12	0.4	.	13	0.4	.	2	0.1	.	6	0.2	.	1	0.0	.
Subtotal	3137	64.0	516.0	3193	65.0	520.2	3063	61.0	498.7	3278	59.4	538.0	3,169	54.5	523.8
Total¹	4,902		392.7	4,916		390.1	5,018		397.6	5,522		440.8	5,811		466.7

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, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	3	0.6	6.0	1	0.2	2.0	0	0.0	0.0
15-19	43	9.1	257.1	38	8.8	225.2	41	8.1	231.1	53	9.1	293.2	63	9.9	343.2
20-24	133	28.3	839.2	121	27.9	786.0	141	28.0	845.5	159	27.3	935.4	183	28.6	1,056.5
25-29	99	21.1	420.1	97	22.4	451.1	125	24.8	639.5	140	24.1	784.1	142	22.2	873.6
30-34	73	15.5	238.3	61	14.1	207.9	71	14.1	254.7	85	14.6	321.5	85	13.3	337.4
35-44	86	18.3	146.1	88	20.3	147.0	85	16.9	139.1	102	17.5	166.3	92	14.4	149.1
45-54	27	5.7	59.0	17	3.9	36.4	24	4.8	50.2	31	5.3	62.8	51	8.0	100.2
55-64	4	0.9	12.3	8	1.8	23.7	10	2.0	29.3	9	1.5	25.0	20	3.1	53.1
65+	2	0.4	5.7	2	0.5	5.7	1	0.2	2.8	2	0.3	5.3	2	0.3	5.1
Unknown	3	0.6	.	1	0.2	.	3	0.6	.				1	0.2	.
Subtotal	470	34.9	152.5	433	34.4	140.5	504	37.8	162.2	582	38.4	185.5	639	40.3	201.9
FEMALE															
0-14	2	0.2	4.3	5	0.6	10.6	5	0.6	10.5	1	0.1	2.1	6	0.6	12.6
15-19	193	22.0	1,098.5	174	21.1	990.5	190	22.9	1,035.7	236	25.2	1,265.1	213	22.5	1,126.7
20-24	325	37.0	2,054.0	310	37.6	1,990.9	305	36.7	1,853.2	341	36.5	2,023.5	364	38.4	2,104.9
25-29	184	21.0	740.9	170	20.6	750.5	178	21.4	874.1	191	20.4	1,064.8	194	20.5	1,239.1
30-34	86	9.8	277.5	83	10.1	278.7	69	8.3	244.0	90	9.6	330.9	83	8.8	315.9
35-44	70	8.0	119.4	52	6.3	87.2	64	7.7	104.5	57	6.1	92.5	68	7.2	109.4
45-54	12	1.4	24.8	24	2.9	49.1	9	1.1	18.1	14	1.5	27.5	15	1.6	28.8
55-64	2	0.2	5.4	2	0.2	5.2	3	0.4	7.7	3	0.3	7.4	3	0.3	7.2
65+	1	0.1	2.1	0	0.0	0.0	2	0.2	4.1	2	0.2	3.9	0	0.0	0.0
Unknown	3	0.3	.	4	0.5	.	5	0.6	.				1	0.1	.
Subtotal	878	65.1	267.7	824	65.6	251.2	830	62.2	251.5	935	61.6	281.3	947	59.7	282.8
Total¹	1,348		211.9	1,257		197.5	1,334		208.2	1,517		234.8	1,586		243.5

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

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

Table 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, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	23	0.9	14.7	19	0.7	12.1	23	0.8	14.9	25	0.9	16.6	19	0.6	12.9
15-19	718	28.0	1,572.1	793	28.8	1,709.6	753	27.3	1,570.9	839	28.6	1,706.5	881	28.6	1,748.6
20-24	828	32.3	1,934.4	944	34.3	2,239.5	937	34.0	2,139.4	1,032	35.1	2,335.8	1,076	35.0	2,413.7
25-29	448	17.5	1,050.3	478	17.4	1,105.3	508	18.4	1,166.9	500	17.0	1,161.5	522	17.0	1,223.7
30-34	236	9.2	614.6	213	7.7	550.2	197	7.1	511.6	241	8.2	612.6	253	8.2	629.1
35-44	215	8.4	311.1	211	7.7	303.9	232	8.4	336.2	199	6.8	286.5	214	7.0	305.9
45-54	74	2.9	146.3	69	2.5	132.3	75	2.7	142.2	78	2.7	144.9	86	2.8	156.6
55-64	10	0.4	35.0	15	0.5	50.4	22	0.8	72.4	13	0.4	41.2	13	0.4	39.9
65+	3	0.1	10.2	5	0.2	16.9	5	0.2	16.2	3	0.1	9.5	6	0.2	18.9
Unknown	6	0.2	.	7	0.3	.	4	0.1	.	6	0.2	.	6	0.2	.
Subtotal	2561	28.8	508.8	2754	28.5	541.6	2756	28.7	539.4	2936	29.1	572.6	3076	29.8	597.6
FEMALE															
0-14	122	1.9	81.2	117	1.7	77.5	91	1.3	61.2	101	1.4	69.3	87	1.2	60.8
15-19	2,466	38.9	5,419.4	2,628	38.1	5,691.0	2,595	37.9	5,476.8	2,754	38.5	5,678.4	2,790	38.5	5,624.8
20-24	2,097	33.1	4,997.6	2,365	34.3	5,643.0	2,384	34.8	5,581.0	2,459	34.3	5,691.7	2,597	35.8	5,936.5
25-29	917	14.5	2,239.9	989	14.3	2,403.0	979	14.3	2,360.7	1,027	14.3	2,504.6	985	13.6	2,426.1
30-34	373	5.9	967.5	420	6.1	1,084.6	423	6.2	1,106.1	425	5.9	1,098.6	400	5.5	1,021.3
35-44	276	4.4	385.7	285	4.1	398.1	274	4.0	386.0	287	4.0	403.9	273	3.8	383.3
45-54	61	1.0	106.1	55	0.8	93.6	79	1.2	133.9	80	1.1	133.9	85	1.2	140.5
55-64	12	0.2	33.6	15	0.2	40.6	14	0.2	37.3	12	0.2	31.2	18	0.2	45.7
65+	6	0.1	12.9	1	0.0	2.1	1	0.0	2.1	2	0.0	4.1	11	0.2	22.4
Unknown	14	0.2	.	19	0.3	.	15	0.2	.	14	0.2	.	8	0.1	.
Subtotal	6344	71.2	1,200.1	6894	71.5	1,293.0	6855	71.3	1,283.9	7161	70.9	1,338.4	7,254	70.2	1,352.1
Total¹	8,905		862.9	9,648		926.2	9,611		919.8	10,097		963.7	10,330		982.6

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

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

Table 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, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	5	0.4	2.8	3	0.2	1.7	3	0.2	1.7	8	0.6	4.8	5	0.3	3.0
15-19	234	20.3	414.0	245	19.1	430.0	277	21.1	474.7	317	22.0	532.0	278	18.0	457.3
20-24	420	36.5	769.5	470	36.7	861.0	466	35.5	832.9	517	36.0	928.6	575	37.1	1,037.4
25-29	247	21.4	469.4	255	19.9	480.8	283	21.5	527.7	288	20.0	529.5	332	21.4	602.5
30-34	132	11.5	249.9	155	12.1	296.0	135	10.3	264.0	137	9.5	269.7	146	9.4	289.0
35-44	81	7.0	80.9	115	9.0	114.6	116	8.8	116.6	124	8.6	124.6	146	9.4	146.6
45-54	24	2.1	30.6	29	2.3	36.2	23	1.8	28.2	34	2.4	40.9	45	2.9	53.0
55-64	4	0.3	7.9	3	0.2	5.7	8	0.6	15.0	5	0.3	9.1	13	0.8	23.0
65+	1	0.1	1.9	1	0.1	1.8	1	0.1	1.8	3	0.2	5.2	3	0.2	5.2
Unknown	4	0.3	.	4	0.3	.	2	0.2	.	5	0.3	.	5	0.3	.
Subtotal	1152	24.4	169.9	1280	25.6	187.7	1314	25.6	192.5	1438	26.6	210.3	1548	27.7	226.2
FEMALE															
0-14	28	0.8	16.3	26	0.7	15.2	35	0.9	21.1	35	0.9	21.7	26	0.6	16.6
15-19	1,059	29.6	1,972.6	1,068	28.7	1,968.8	1,167	30.5	2,101.2	1,198	30.1	2,096.8	1,207	29.9	2,058.6
20-24	1,326	37.1	2,564.8	1,381	37.1	2,648.6	1,384	36.2	2,618.2	1,529	38.4	2,872.7	1,575	39.1	2,937.9
25-29	625	17.5	1,254.4	675	18.1	1,356.7	695	18.2	1,399.1	681	17.1	1,363.9	675	16.7	1,346.0
30-34	296	8.3	568.2	293	7.9	569.6	306	8.0	612.7	271	6.8	550.8	290	7.2	597.2
35-44	177	4.9	181.1	223	6.0	228.0	172	4.5	177.0	213	5.4	218.6	186	4.6	190.1
45-54	43	1.2	51.3	41	1.1	48.1	47	1.2	54.6	40	1.0	45.9	54	1.3	61.1
55-64	9	0.3	15.7	6	0.2	10.1	6	0.2	9.9	2	0.1	3.2	8	0.2	12.5
65+	6	0.2	7.9	1	0.0	1.3	2	0.1	2.5	1	0.0	1.2	6	0.1	7.5
Unknown	8	0.2	.	7	0.2	.	6	0.2	.	7	0.2	.	4	0.1	.
Subtotal	3577	75.6	515.2	3721	74.4	533.3	3820	74.4	548.1	3977	73.4	570.2	4,031	72.3	577.4
Total¹	4,729		344.6	5,001		362.5	5,134		372.1	5,415		392.1	5,579		403.6

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

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

Table 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, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	4	0.3	3.1	5	0.4	3.9	9	0.7	7.2	8	0.6	6.5	5	0.3	4.2
15-19	277	21.6	702.3	275	21.7	685.9	345	25.7	821.9	334	23.3	772.0	308	20.1	693.0
20-24	453	35.3	1,264.4	429	33.8	1,182.1	425	31.6	1,101.7	476	33.1	1,211.1	525	34.3	1,311.4
25-29	245	19.1	720.5	242	19.1	715.2	239	17.8	695.8	266	18.5	750.1	337	22.0	922.6
30-34	121	9.4	298.2	129	10.2	330.3	143	10.6	385.1	137	9.5	384.2	149	9.7	434.2
35-44	143	11.1	160.7	132	10.4	149.7	137	10.2	157.7	154	10.7	181.0	133	8.7	159.1
45-54	24	1.9	31.9	47	3.7	60.9	36	2.7	45.7	51	3.6	63.5	57	3.7	69.7
55-64	9	0.7	18.0	5	0.4	9.7	10	0.7	19.3	8	0.6	15.0	11	0.7	20.2
65+	3	0.2	5.9	3	0.2	5.8	0	0.0	0.0	2	0.1	3.6	4	0.3	7.1
Unknown	4	0.3	.	1	0.1	.	1	0.1	.			.	2	0.1	.
Subtotal	1283	29.8	236.3	1268	29.4	232.4	1345	29.2	245.1	1436	29.7	261.1	1531	30.7	277.6
FEMALE															
0-14	27	0.9	22.0	37	1.2	30.3	35	1.1	29.2	34	1.0	29.1	34	1.0	29.8
15-19	1,021	33.8	2,683.7	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
20-24	1,117	37.0	3,236.8	1,085	35.6	3,058.9	1,145	35.2	3,102.1	1,270	37.3	3,366.2	1,282	37.1	3,329.0
25-29	442	14.6	1,304.0	527	17.3	1,601.1	494	15.2	1,502.6	527	15.5	1,569.9	517	15.0	1,511.2
30-34	214	7.1	517.6	217	7.1	544.9	236	7.2	624.1	241	7.1	666.7	220	6.4	635.4
35-44	142	4.7	156.6	142	4.7	157.9	185	5.7	207.8	164	4.8	187.3	168	4.9	194.6
45-54	43	1.4	54.4	32	1.1	39.6	45	1.4	55.0	56	1.6	67.2	38	1.1	44.8
55-64	9	0.3	16.1	10	0.3	17.3	8	0.2	13.7	9	0.3	15.1	15	0.4	24.7
65+	0	0.0	0.0	2	0.1	2.9	2	0.1	2.8	1	0.0	1.4	3	0.1	4.0
Unknown	7	0.2	.	4	0.1	.	9	0.3	.	1	0.0	.	2	0.1	.
Subtotal	3022	70.2	535.6	3045	70.6	537.3	3257	70.8	572.2	3401	70.3	596.0	3,455	69.3	604.0
Total²	4,305		388.8	4,313		387.7	4,602		411.6	4,837		431.6	4,986		443.8

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 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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	29	8.6	42.8	151	44.5	815.8	81	23.9	170.9	2	0.6	40.0	339	25.0	198.8
2006	40	10.4	59.6	166	43.3	891.9	84	21.9	170.2	3	0.8	59.1	383	26.6	220.0
2007	43	9.6	59.6	210	46.9	1036.5	97	21.7	188.3	8	1.8	151.7	448	26.1	249.3
2008	42	8.6	61.5	246	50.3	1186.0	97	19.8	175.0	2	0.4	36.4	489	27.2	268.1
2009	54	10.7	83.8	193	38.1	919.6	137	27.0	233.7	6	1.2	107.4	507	25.9	274.2
FEMALE															
2005	201	19.8	280.7	361	35.6	1,852.7	269	26.5	560.5	10	1.0	176.0	1,015	75.0	596.4
2006	183	17.3	262.1	383	36.2	1,990.3	271	25.6	553.1	7	0.7	123.8	1,059	73.4	609.6
2007	219	17.2	295.6	485	38.2	2,334.6	328	25.8	648.6	15	1.2	256.1	1,270	73.9	711.0
2008	181	13.8	259.1	523	40.0	2,460.4	336	25.7	618.6	18	1.4	299.7	1,309	72.8	723.6
2009	237	16.3	353.1	558	38.4	2,536.7	358	24.6	609.7	22	1.5	355.0	1,453	74.1	793.3

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 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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	281	17.3	68.1	194	11.9	635.3	713	43.9	210.5	72	4.4	84.4	1,625	29.6	153.5
2006	289	18.0	71.6	208	13.0	690.2	664	41.4	195.4	44	2.7	51.7	1,604	29.3	150.5
2007	344	19.5	83.7	163	9.3	528.1	746	42.4	217.0	91	5.2	103.9	1,761	30.5	164.0
2008	412	20.9	99.3	221	11.2	703.8	787	40.0	226.5	80	4.1	90.5	1,970	30.9	180.9
2009	440	20.9	102.6	256	12.1	788.8	882	41.8	245.1	68	3.2	74.7	2,109	32.5	191.2
FEMALE															
2005	593	15.3	136.1	318	8.2	1,028.1	2,074	53.6	608.1	166	4.3	167.8	3,873	70.4	360.7
2006	605	15.7	139.8	327	8.5	1,051.4	2,021	52.3	581.7	178	4.6	177.7	3,864	70.7	357.6
2007	690	17.2	159.4	337	8.4	1,078.4	2,018	50.3	583.3	178	4.4	175.5	4,010	69.5	369.5
2008	832	18.9	191.9	355	8.0	1,127.6	2,133	48.3	613.7	181	4.1	178.1	4,414	69.1	401.6
2009	788	18.0	176.9	351	8.0	1,085.5	2,218	50.6	619.2	175	4.0	167.9	4,386	67.5	394.4

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 2.12. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, San Gabriel Service Planning Area 3 (SPA 3), Los Angeles County, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	101	8.6	60.6	111	9.4	439.9	627	53.3	194.6	75	6.4	43.7	1,177	25.4	140.6
2006	121	9.0	70.3	134	10.0	512.7	764	57.1	225.0	90	6.7	50.1	1,338	27.6	159.0
2007	116	9.4	67.2	154	12.5	585.1	655	53.0	191.9	99	8.0	54.3	1,237	26.2	146.2
2008	147	10.8	87.6	150	11.0	597.4	699	51.3	207.9	112	8.2	61.3	1,364	27.7	161.0
2009	152	10.5	93.0	162	11.2	675.1	709	49.2	214.3	106	7.4	58.1	1,442	28.7	170.0
FEMALE															
2005	321	9.3	172.9	255	7.4	873.6	1,957	56.6	573.7	335	9.7	173.7	3,455	74.6	395.2
2006	307	8.8	164.7	291	8.3	987.4	2,072	59.1	592.3	308	8.8	156.3	3,509	72.4	399.3
2007	345	9.9	187.6	253	7.2	865.9	2,051	58.7	590.1	278	8.0	140.4	3,493	73.8	396.5
2008	325	9.1	180.7	273	7.7	971.5	2,093	58.8	607.6	254	7.1	127.1	3,562	72.3	403.8
2009	378	10.5	213.1	272	7.6	999.8	1,992	55.6	579.2	293	8.2	144.7	3,585	71.3	405.9

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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	328	18.6	280.7	234	13.3	753.5	766	43.4	254.0	76	4.3	92.2	1,765	36.0	275.6
2006	319	18.5	276.9	260	15.1	850.3	690	40.1	226.8	81	4.7	98.2	1,723	35.0	266.6
2007	413	21.1	351.5	256	13.1	821.6	808	41.3	263.8	76	3.9	91.4	1,955	39.0	301.8
2008	526	23.4	424.4	264	11.8	817.5	951	42.4	310.0	102	4.6	121.6	2,244	40.6	348.7
2009	616	23.3	483.5	337	12.8	1031.6	1,112	42.1	369.6	94	3.6	113.4	2,642	45.5	412.8
FEMALE															
2005	222	7.1	210.8	327	10.4	1,140.8	1,837	58.6	626.1	213	6.8	227.0	3,137	64.0	516.0
2006	249	7.8	237.2	367	11.5	1,279.7	1,848	57.9	616.5	205	6.4	215.4	3,193	65.0	520.2
2007	282	9.2	266.2	322	10.5	1,116.3	1,767	57.7	590.4	197	6.4	206.8	3,063	61.0	498.7
2008	346	10.6	313.8	328	10.0	1,113.8	1,866	56.9	631.8	241	7.4	254.8	3,278	59.4	538.0
2009	332	10.5	294.5	331	10.4	1,122.2	1,787	56.4	620.1	205	6.5	220.4	3,169	54.5	523.8

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 2.14. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, West Service Planning Area 5 (SPA 5), Los Angeles County, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	138	29.4	89.4	96	20.4	638.2	81	17.2	193.6	17	3.6	60.7	470	34.9	152.5
2006	130	30.0	85.7	78	18.0	527.2	66	15.2	157.3	25	5.8	89.0	433	34.4	140.5
2007	148	29.4	92.5	113	22.4	720.0	88	17.5	196.6	25	5.0	84.8	504	37.8	162.2
2008	198	34.0	116.0	116	19.9	692.3	118	20.3	257.7	32	5.5	105.3	582	38.4	185.5
2009	248	38.8	142.2	121	18.9	710.3	110	17.2	245.3	33	5.2	110.1	639	40.3	201.9
FEMALE															
2005	200	22.8	119.7	178	20.3	998.8	198	22.6	439.5	84	9.6	237.9	878	65.1	267.7
2006	212	25.7	126.4	176	21.4	980.4	169	20.5	366.3	77	9.3	212.5	824	65.6	251.2
2007	209	25.2	123.7	161	19.4	883.6	191	23.0	406.1	73	8.8	199.7	830	62.2	251.5
2008	262	28.0	149.1	205	21.9	1,078.2	194	20.8	413.1	85	9.1	230.5	935	61.6	281.3
2009	252	26.6	139.0	185	19.5	944.3	252	26.6	541.4	73	7.7	198.0	947	59.7	282.8

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 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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	26	1.0	256.1	1,412	55.1	1066.0	754	29.4	258.5	8	0.3	114.3	2,561	28.8	508.8
2006	33	1.2	320.9	1,528	55.5	1157.4	824	29.9	274.2	14	0.5	196.3	2,754	28.5	541.6
2007	39	1.4	351.8	1,566	56.8	1165.4	799	29.0	263.4	17	0.6	228.4	2,756	28.7	539.4
2008	58	2.0	504.0	1,636	55.7	1234.7	851	29.0	280.2	21	0.7	273.0	2,936	29.1	572.6
2009	43	1.4	361.9	1,616	52.5	1227.8	1,014	33.0	331.6	11	0.4	139.6	3,076	29.8	597.6
FEMALE															
2005	100	1.6	987.2	3,084	48.6	1,805.3	2,396	37.8	841.8	30	0.5	375.9	6,344	71.2	1200.1
2006	112	1.6	1116.1	3,301	47.9	1,972.0	2,572	37.3	893.1	38	0.6	476.0	6,894	71.5	1293.0
2007	111	1.6	1042.5	3,317	48.4	1,971.0	2,559	37.3	886.1	36	0.5	430.4	6,855	71.3	1283.9
2008	143	2.0	1292.8	3,644	50.9	2,191.0	2,460	34.4	846.7	34	0.5	394.8	7,161	70.9	1338.4
2009	136	1.9	1200.5	3,564	49.1	2,165.8	2,596	35.8	888.9	41	0.6	467.5	7,254	70.2	1352.1

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 2.16. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, East Service Planning Area 7 (SPA 7), Los Angeles County, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	65	5.6	65.6	116	10.1	839.2	675	58.6	173.8	21	1.8	45.2	1,152	24.4	169.9
2006	72	5.6	72.7	116	9.1	835.6	776	60.6	195.1	32	2.5	67.7	1,280	25.6	187.7
2007	82	6.2	81.7	119	9.1	811.0	815	62.0	201.8	26	2.0	53.8	1,314	25.6	192.5
2008	84	5.8	86.3	135	9.4	915.3	888	61.8	219.8	24	1.7	49.7	1,438	26.6	210.3
2009	99	6.4	100.5	168	10.9	1094.7	968	62.5	230.3	46	3.0	91.8	1,548	27.7	226.2
FEMALE															
2005	212	5.9	197.7	241	6.7	1,560.9	2,288	64.0	570.2	96	2.7	186.8	3,577	75.6	515.2
2006	209	5.6	193.9	248	6.7	1,582.7	2,497	67.1	603.7	87	2.3	164.8	3,721	74.4	533.3
2007	226	5.9	210.8	295	7.7	1,824.0	2,510	65.7	607.9	95	2.5	178.5	3,820	74.4	548.1
2008	247	6.2	238.3	315	7.9	1,940.2	2,558	64.3	620.1	94	2.4	176.8	3,977	73.4	570.2
2009	288	7.1	279.3	280	7.0	1,687.5	2,649	65.7	626.7	125	3.1	229.7	4,031	72.3	577.4

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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	92	7.2	61.9	625	48.7	936.5	280	21.8	163.2	36	2.8	53.3	1,283	29.8	236.3
2006	92	7.3	61.9	617	48.7	926.7	281	22.2	159.3	39	3.1	56.7	1,268	29.4	232.4
2007	105	7.8	67.0	695	51.7	984.5	330	24.5	175.8	44	3.3	60.3	1,345	29.2	245.1
2008	99	6.9	66.3	673	46.9	996.1	364	25.4	200.6	48	3.3	68.8	1,436	29.7	261.1
2009	132	8.6	87.6	724	47.3	1059.4	362	23.6	195.3	51	3.3	72.2	1,531	30.7	277.6
FEMALE															
2005	247	8.2	160.2	1,229	40.7	1,451.2	939	31.1	537.2	139	4.6	182.6	3,022	70.2	535.6
2006	212	7.0	136.2	1,321	43.4	1,546.8	963	31.6	531.7	140	4.6	178.6	3,045	70.6	537.3
2007	253	7.8	160.9	1,437	44.1	1,662.3	1,030	31.6	558.0	147	4.5	183.7	3,257	70.8	572.2
2008	250	7.4	165.4	1,409	41.4	1,685.5	1,018	29.9	564.2	177	5.2	228.8	3,401	70.3	596.0
2009	283	8.2	186.0	1,431	41.4	1,694.5	1,047	30.3	568.3	161	4.7	206.0	3,455	69.3	604.0

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.

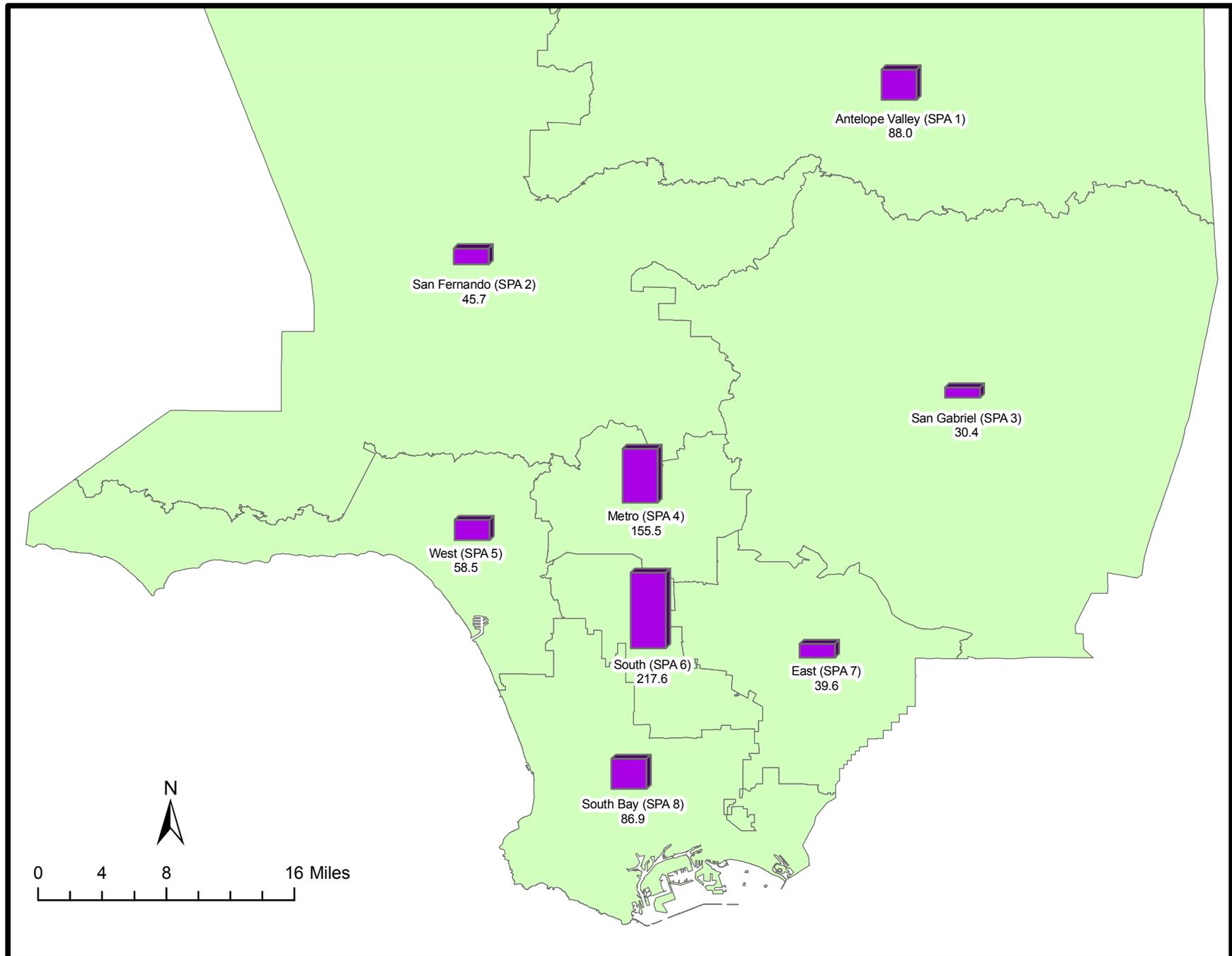
May not add up to SPA total.

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, 2009

Section III: Gonorrhea

Figure 3.1 Reported Gonorrhea Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2009.



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

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, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	408	3.9	119.7	330	3.2	94.9	376	4.0	104.9	283	3.5	77.9	324	3.8	88.0
Antelope Valley	408	3.9	119.7	330	3.2	94.9	376	4.0	104.9	283	3.5	77.9	324	3.8	88.0
East (7)	724	6.9	52.8	747	7.2	54.1	711	7.6	51.5	588	7.2	42.6	547	6.4	39.6
Bellflower	246	2.3	66.7	207	2.0	56.0	247	2.7	66.8	194	2.4	52.4	151	1.8	40.8
East Los Angeles	95	0.9	42.8	96	0.9	42.7	85	0.9	38.2	77	0.9	34.7	71	0.8	32.0
San Antonio	243	2.3	54.1	247	2.4	54.8	239	2.6	52.9	215	2.6	47.5	232	2.7	51.2
Whittier	140	1.3	42.0	197	1.9	58.9	140	1.5	41.7	102	1.2	30.3	93	1.1	27.6
Metro (4)	1,735	16.5	139.0	1,673	16.1	132.8	1,633	17.6	129.4	1,438	17.6	114.8	1,936	22.8	155.5
Central	456	4.3	124.6	476	4.6	128.6	410	4.4	111.0	345	4.2	93.9	468	5.5	128.0
Hollywood-Wilshire	1,108	10.6	206.0	1,008	9.7	186.4	1,014	10.9	187.4	928	11.3	173.2	1,288	15.2	242.4
Northeast	171	1.6	49.6	189	1.8	54.1	209	2.2	59.4	165	2.0	47.2	180	2.1	51.7
San Fernando (2)	1,126	10.7	52.8	983	9.5	45.8	985	10.6	45.6	934	11.4	42.7	1,012	11.9	45.7
East Valley	318	3.0	70.2	276	2.7	60.4	286	3.1	62.5	247	3.0	53.3	303	3.6	64.4
Glendale	118	1.1	33.5	120	1.2	33.9	137	1.5	38.7	111	1.4	31.3	159	1.9	44.7
San Fernando	198	1.9	43.4	144	1.4	31.3	151	1.6	32.4	165	2.0	34.9	160	1.9	33.4
West Valley	492	4.7	56.5	443	4.3	50.6	411	4.4	46.6	411	5.0	45.9	390	4.6	42.9
San Gabriel (3)	791	7.5	46.2	782	7.5	45.5	680	7.3	39.4	574	7.0	33.2	527	6.2	30.4
Alhambra	114	1.1	31.8	87	0.8	24.3	103	1.1	28.6	97	1.2	26.8	85	1.0	23.4
El Monte	213	2.0	45.0	201	1.9	42.1	166	1.8	34.5	152	1.9	31.7	136	1.6	28.4
Foothill	165	1.6	52.7	139	1.3	44.2	138	1.5	43.8	97	1.2	30.9	108	1.3	34.4
Pomona	299	2.8	52.8	355	3.4	62.3	273	2.9	47.8	228	2.8	39.8	198	2.3	34.5
South (6)	3,020	28.8	292.7	3,209	30.9	308.1	2,822	30.3	270.1	2,602	31.8	248.3	2,288	26.9	217.6
Compton	696	6.6	239.4	715	6.9	244.2	679	7.3	231.7	585	7.1	200.9	479	5.6	165.5
South	761	7.3	412.7	829	8.0	441.6	730	7.8	391.0	646	7.9	339.8	539	6.3	278.6
Southeast	290	2.8	164.7	329	3.2	183.6	276	3.0	154.4	263	3.2	144.4	248	2.9	133.7
Southwest	1,273	12.1	334.3	1,336	12.8	349.8	1,137	12.2	294.2	1,108	13.5	288.3	1,022	12.0	267.0
South Bay (8)	1,281	12.2	115.7	1,351	13.0	121.5	1,161	12.5	103.8	945	11.5	84.3	976	11.5	86.9
Harbor	92	0.9	44.1	115	1.1	54.9	74	0.8	34.9	73	0.9	34.0	84	1.0	38.7
Inglewood	930	8.9	215.1	955	9.2	219.2	865	9.3	198.0	694	8.5	159.2	663	7.8	152.4
Torrance	259	2.5	55.6	281	2.7	60.1	222	2.4	47.3	178	2.2	37.8	229	2.7	48.5
West (5)	408	3.9	64.1	442	4.2	69.5	408	4.4	63.7	368	4.5	57.0	381	4.5	58.5
West	408	3.9	64.1	442	4.2	69.5	408	4.4	63.7	368	4.5	57.0	381	4.5	58.5
Unknown	1,000	9.5	.	884	8.5	.	525	5.6	.	453	5.5	.	499	5.9	.
Total	10,493	109.5	10,401	107.8	9,301	96.0	8,185	84.1	8,490	86.9					

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

2. Main categories.

3. Subcategories.

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

Table 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, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	3	1.8	6.9	1	0.7	2.3	0	0.0	0.0	2	1.6	4.6	0	0.0	0.0
15-19	45	26.9	262.8	34	23.9	196.4	48	32.2	265.6	34	26.6	186.9	48	31.6	261.4
20-24	56	33.5	374.5	55	38.7	349.9	51	34.2	290.5	44	34.4	244.1	57	37.5	308.2
25-29	25	15.0	240.2	16	11.3	139.7	25	16.8	193.1	22	17.2	151.0	21	13.8	130.3
30-34	15	9.0	160.4	14	9.9	148.6	10	6.7	104.6	7	5.5	69.4	8	5.3	75.8
35-44	18	10.8	72.7	12	8.5	50.5	10	6.7	43.6	9	7.0	41.2	12	7.9	57.3
45-54	3	1.8	12.1	9	6.3	35.0	4	2.7	15.0	8	6.3	29.9	5	3.3	18.7
55-64	0	0.0	0.0	0	0.0	0.0	1	0.7	6.5	2	1.6	12.6	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	2	1.2	.	1	0.7	.							1	0.7	.
Subtotal	167	40.9	97.9	142	43.2	81.6	149	39.6	82.9	128	45.2	70.2	152	47.1	82.2
FEMALE															
0-14	6	2.5	14.2	2	1.1	4.7	3	1.3	7.1	4	2.6	9.5	2	1.2	4.7
15-19	95	39.4	593.4	87	46.5	537.7	108	47.6	637.4	59	38.1	344.1	75	43.9	431.3
20-24	69	28.6	496.9	52	27.8	351.2	67	29.5	415.2	59	38.1	354.6	58	33.9	337.8
25-29	37	15.4	399.1	25	13.4	247.8	31	13.7	270.0	17	11.0	133.2	19	11.1	136.0
30-34	15	6.2	165.3	9	4.8	100.8	10	4.4	113.5	6	3.9	66.6	12	7.0	130.5
35-44	15	6.2	59.3	9	4.8	37.0	6	2.6	25.4	4	2.6	17.9	2	1.2	9.4
45-54	4	1.7	16.1	2	1.1	7.7	1	0.4	3.7	4	2.6	14.5	2	1.2	7.2
55-64	0	0.0	0.0	1	0.5	6.7	1	0.4	6.3	1	0.6	6.1	1	0.6	6.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.6	5.9	0	0.0	0.0
Unknown															
Subtotal	241	59.1	141.6	187	56.8	107.6	227	60.4	127.1	155	54.8	85.7	171	52.9	93.4
Total¹	408		119.7	329		94.6	376		104.9	283		77.9	323		87.8

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

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

Table 3.3. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age, San Fernando Service Planning Area 2 (SPA 2), Los Angeles County, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	3	0.4	1.3	1	0.2	0.4	2	0.3	0.9	0	0.0	0.0	0	0.0	0.0
15-19	52	7.7	68.9	39	7.1	51.1	48	8.4	60.4	37	6.7	45.1	44	6.8	52.1
20-24	158	23.4	216.5	122	22.1	166.1	135	23.6	173.1	124	22.4	156.2	152	23.4	188.3
25-29	130	19.3	180.1	134	24.3	186.1	141	24.7	192.4	137	24.7	181.3	163	25.1	209.3
30-34	82	12.1	100.1	81	14.7	101.7	69	12.1	89.9	77	13.9	101.7	78	12.0	104.3
35-44	171	25.3	97.0	124	22.5	71.0	107	18.7	62.0	118	21.3	69.0	130	20.0	76.5
45-54	65	9.6	42.5	37	6.7	23.7	54	9.4	33.9	44	7.9	26.9	68	10.5	40.6
55-64	7	1.0	7.3	5	0.9	5.0	13	2.3	12.7	14	2.5	13.0	10	1.5	8.9
65+	5	0.7	5.4	4	0.7	4.3	3	0.5	3.1	1	0.2	1.0	3	0.5	2.8
Unknown	2	0.3	.	5	0.9	.				2	0.4	.	1	0.2	.
Subtotal	675	60.1	63.8	552	56.3	51.8	572	58.2	53.3	554	60.0	50.9	649	64.3	58.9
FEMALE															
0-14	12	2.7	5.3	5	1.2	2.2	4	1.0	1.8	4	1.1	1.8	2	0.6	0.9
15-19	115	25.7	159.0	99	23.1	135.9	111	27.1	146.5	86	23.3	110.0	72	20.0	89.5
20-24	145	32.4	213.4	157	36.6	225.3	141	34.4	193.5	138	37.4	185.2	127	35.3	166.8
25-29	76	17.0	112.2	77	17.9	115.9	64	15.6	95.7	77	20.9	112.6	79	21.9	113.0
30-34	35	7.8	44.6	31	7.2	40.5	48	11.7	65.6	27	7.3	37.7	35	9.7	49.8
35-44	39	8.7	22.7	38	8.9	22.4	28	6.8	16.7	29	7.9	17.4	37	10.3	22.4
45-54	18	4.0	11.5	15	3.5	9.4	12	2.9	7.4	6	1.6	3.6	5	1.4	3.0
55-64	4	0.9	3.8	3	0.7	2.8	2	0.5	1.8	2	0.5	1.7	3	0.8	2.5
65+	1	0.2	0.8	1	0.2	0.8	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown	3	0.7	.	3	0.7	.									
Subtotal	448	39.9	41.7	429	43.7	39.7	410	41.8	37.8	369	40.0	33.6	360	35.7	32.4
Total¹	1,123		52.7	981		45.7	982		45.5	923		42.2	1,009		45.6

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

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

Table 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, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	0	0.0	0.0	1	0.3	0.5	2	0.6	1.1	0	0.0	0.0	2	0.6	1.1
15-19	44	12.3	65.4	55	14.9	82.3	58	18.1	84.6	44	14.3	63.6	38	12.1	54.5
20-24	88	24.6	130.3	102	27.7	149.5	96	29.9	135.3	99	32.2	140.4	81	25.7	115.4
25-29	79	22.1	130.8	68	18.5	110.5	62	19.3	100.0	61	19.9	95.7	97	30.8	148.3
30-34	54	15.1	90.5	44	12.0	74.3	38	11.8	65.0	27	8.8	46.4	26	8.3	44.9
35-44	64	17.9	52.0	61	16.6	49.9	42	13.1	34.8	57	18.6	47.8	44	14.0	37.2
45-54	21	5.9	18.7	29	7.9	25.4	16	5.0	13.9	13	4.2	11.2	24	7.6	20.4
55-64	4	1.1	5.3	6	1.6	7.6	7	2.2	8.7	6	2.0	7.2	1	0.3	1.2
65+	2	0.6	2.6	1	0.3	1.3	0	0.0	0.0	0	0.0	0.0	2	0.6	2.3
Unknown	2	0.6	.	1	0.3	.									
Subtotal	358	45.3	42.8	368	47.4	43.7	321	47.5	38.0	307	53.9	36.2	315	60.3	37.1
FEMALE															
0-14	8	1.8	4.3	5	1.2	2.8	4	1.1	2.3	3	1.1	1.7	2	1.0	1.2
15-19	126	29.1	193.3	109	26.7	168.1	123	34.6	185.5	70	26.6	104.7	51	24.6	75.6
20-24	142	32.8	220.2	128	31.3	194.2	106	29.9	157.4	86	32.7	127.3	72	34.8	106.2
25-29	80	18.5	139.5	78	19.1	134.8	50	14.1	85.3	46	17.5	76.8	37	17.9	60.6
30-34	29	6.7	48.6	31	7.6	52.6	23	6.5	39.9	24	9.1	42.3	20	9.7	35.7
35-44	37	8.5	29.2	42	10.3	33.5	34	9.6	27.6	23	8.7	18.8	16	7.7	13.2
45-54	9	2.1	7.3	13	3.2	10.4	11	3.1	8.8	7	2.7	5.6	6	2.9	4.7
55-64	1	0.2	1.2	2	0.5	2.2	2	0.6	2.2	3	1.1	3.2	2	1.0	2.1
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.5	0.8
Unknown	1	0.2	.	1	0.2	.	2	0.6	.	1	0.4	.			
Subtotal	433	54.7	49.5	409	52.6	46.5	355	52.5	40.3	263	46.1	29.8	207	39.7	23.4
Total¹	791		46.2	777		45.2	676		39.1	570		33.0	522		30.1

1. Excludes cases from Pasadena.

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

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

Table 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, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	1	0.1	0.7	2	0.2	1.4	3	0.2	2.2	2	0.2	1.5	1	0.1	0.8
15-19	69	5.2	181.9	38	3.0	97.9	68	5.3	167.9	54	4.9	129.9	67	4.2	157.2
20-24	183	13.7	451.7	199	15.5	505.1	229	17.8	578.7	202	18.2	525.0	294	18.4	784.6
25-29	229	17.2	429.9	238	18.5	470.4	274	21.3	571.9	244	22.0	544.2	354	22.1	842.6
30-34	253	19.0	373.8	227	17.7	346.1	229	17.8	368.5	161	14.5	276.8	289	18.1	529.8
35-44	429	32.2	347.5	408	31.7	322.4	333	25.9	259.2	303	27.3	235.1	387	24.2	298.6
45-54	135	10.1	164.5	147	11.4	172.4	124	9.7	141.0	124	11.2	136.0	180	11.2	190.8
55-64	22	1.6	46.3	15	1.2	30.1	17	1.3	32.8	19	1.7	34.9	22	1.4	38.7
65+	3	0.2	5.9	3	0.2	5.8	4	0.3	7.4	1	0.1	1.8	6	0.4	10.6
Unknown	10	0.7	.	9	0.7	.	3	0.2	.	1	0.1	.	1	0.1	.
Subtotal	1334	77.1	208.3	1286	77.3	199.0	1284	79.0	198.2	1111	78.7	172.6	1601	83.4	250.1
FEMALE															
0-14	5	1.3	3.8	2	0.5	1.5	7	2.0	5.4	8	2.7	6.4	4	1.3	3.3
15-19	85	21.4	234.8	80	21.2	215.3	98	28.7	253.2	66	22.0	165.5	68	21.4	166.1
20-24	145	36.5	401.4	110	29.2	307.8	100	29.2	279.6	81	27.0	228.9	99	31.1	282.2
25-29	67	16.9	141.8	73	19.4	164.6	63	18.4	152.6	71	23.7	184.5	52	16.4	144.8
30-34	38	9.6	65.1	48	12.7	83.6	29	8.5	52.8	32	10.7	62.1	43	13.5	88.7
35-44	46	11.6	45.8	50	13.3	48.4	33	9.6	31.3	30	10.0	28.1	33	10.4	30.5
45-54	7	1.8	9.2	12	3.2	15.4	11	3.2	13.9	9	3.0	11.2	15	4.7	18.4
55-64	3	0.8	5.8	2	0.5	3.8	1	0.3	1.8	2	0.7	3.5	3	0.9	5.2
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.3	1.3
Unknown	1	0.3	.							1	0.3	.			
Subtotal	397	22.9	65.3	377	22.7	61.4	342	21.0	55.7	300	21.3	49.2	318	16.6	52.6
Total¹	1,731		138.7	1,663		132.0	1,626		128.8	1,411		112.6	1,919		154.1

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

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

Table 3.6. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age, West Service Planning Area 5 (SPA 5), Los Angeles County, 2005-2009

	2005			2006			2007			2008			2009		
	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	11	4.3	65.8	9	3.7	53.3	12	4.8	67.6	14	6.8	77.5	17	7.4	92.6
20-24	48	18.6	302.9	50	20.4	324.8	56	22.3	335.8	50	24.2	294.2	48	20.9	277.1
25-29	51	19.8	216.4	52	21.2	241.8	51	20.3	260.9	44	21.3	246.4	57	24.8	350.7
30-34	34	13.2	111.0	38	15.5	129.5	38	15.1	136.3	25	12.1	94.5	28	12.2	111.1
35-44	84	32.6	142.7	68	27.8	113.6	66	26.3	108.0	50	24.2	81.5	43	18.7	69.7
45-54	19	7.4	41.5	20	8.2	42.9	21	8.4	43.9	20	9.7	40.5	20	8.7	39.3
55-64	6	2.3	18.4	5	2.0	14.8	6	2.4	17.6	3	1.4	8.3	13	5.7	34.5
65+	2	0.8	5.7	1	0.4	2.8	0	0.0	0.0	0	0.0	0.0	2	0.9	5.1
Unknown	3	1.2	.	2	0.8	.	1	0.4	.	1	0.5	.	2	0.9	.
Subtotal	258	63.4	83.7	245	55.6	79.5	251	61.7	80.8	207	56.9	66.0	230	60.5	72.7
FEMALE															
0-14	2	1.3	4.3	0	0.0	0.0	1	0.6	2.1	0	0.0	0.0	0	0.0	0.0
15-19	27	18.1	153.7	32	16.3	182.2	27	17.3	147.2	30	19.1	160.8	23	15.3	121.7
20-24	41	27.5	259.1	69	35.2	443.1	48	30.8	291.7	42	26.8	249.2	48	32.0	277.6
25-29	32	21.5	128.9	36	18.4	158.9	34	21.8	167.0	30	19.1	167.2	30	20.0	191.6
30-34	16	10.7	51.6	25	12.8	83.9	19	12.2	67.2	20	12.7	73.5	22	14.7	83.7
35-44	22	14.8	37.5	28	14.3	47.0	22	14.1	35.9	23	14.6	37.3	19	12.7	30.6
45-54	5	3.4	10.3	5	2.6	10.2	1	0.6	2.0	10	6.4	19.6	6	4.0	11.5
55-64	1	0.7	2.7	0	0.0	0.0	3	1.9	7.7	1	0.6	2.5	2	1.3	4.8
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.6	2.0	0	0.0	0.0
Unknown	3	2.0	.	1	0.5	.	1	0.6	.						
Subtotal	149	36.6	45.4	196	44.4	59.7	156	38.3	47.3	157	43.1	47.2	150	39.5	44.8
Total¹	407		64.0	441		69.3	407		63.5	364		56.3	380		58.3

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

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

Table 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, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	9	0.6	5.8	14	0.9	8.9	8	0.6	5.2	11	0.9	7.3	5	0.4	3.4
15-19	333	23.2	729.1	317	21.5	683.4	282	22.3	588.3	295	23.6	600.0	268	23.7	531.9
20-24	397	27.6	927.5	428	29.0	1,015.4	402	31.8	917.9	400	31.9	905.4	352	31.1	789.6
25-29	249	17.3	583.7	259	17.6	598.9	220	17.4	505.3	193	15.4	448.3	207	18.3	485.3
30-34	150	10.4	390.7	133	9.0	343.6	99	7.8	257.1	123	9.8	312.6	113	10.0	281.0
35-44	177	12.3	256.1	187	12.7	269.3	150	11.9	217.4	125	10.0	180.0	116	10.2	165.8
45-54	100	7.0	197.7	101	6.9	193.6	79	6.3	149.8	83	6.6	154.2	56	4.9	102.0
55-64	14	1.0	49.0	21	1.4	70.5	15	1.2	49.3	17	1.4	53.9	10	0.9	30.7
65+	4	0.3	13.6	11	0.7	37.1	6	0.5	19.5	2	0.2	6.4	5	0.4	15.7
Unknown	4	0.3	.	3	0.2	.	3	0.2	.	3	0.2	.			
Subtotal	1437	47.6	285.5	1474	46.0	289.9	1264	44.8	247.4	1252	48.2	244.2	1132	49.6	219.9
FEMALE															
0-14	39	2.5	25.9	41	2.4	27.2	29	1.9	19.5	30	2.2	20.6	18	1.6	12.6
15-19	668	42.3	1,468.0	668	38.6	1,446.6	649	41.7	1,369.7	558	41.5	1,150.5	450	39.2	907.2
20-24	469	29.7	1,117.7	524	30.3	1,250.3	501	32.2	1,172.9	407	30.3	942.1	409	35.6	934.9
25-29	213	13.5	520.3	265	15.3	643.9	218	14.0	525.7	181	13.5	441.4	147	12.8	362.1
30-34	81	5.1	210.1	106	6.1	273.7	78	5.0	204.0	80	6.0	206.8	49	4.3	125.1
35-44	82	5.2	114.6	95	5.5	132.7	54	3.5	76.1	64	4.8	90.1	47	4.1	66.0
45-54	21	1.3	36.5	24	1.4	40.9	24	1.5	40.7	18	1.3	30.1	23	2.0	38.0
55-64	5	0.3	14.0	4	0.2	10.8	2	0.1	5.3	2	0.1	5.2	2	0.2	5.1
65+	1	0.1	2.1	1	0.1	2.1	0	0.0	0.0	1	0.1	2.1	1	0.1	2.0
Unknown				3	0.2	.	1	0.1	.	2	0.1	.	3	0.3	.
Subtotal	1579	52.4	298.7	1731	54.0	324.6	1556	55.2	291.4	1343	51.8	251.0	1,149	50.4	214.2
Total¹	3,016		292.3	3,205		307.7	2,820		269.9	2,595		247.7	2,281		217.0

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

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

Table 3.8. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age, East Service Planning Area 7 (SPA 7), Los Angeles County, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	2	0.5	1.1	2	0.6	1.1	2	0.6	1.2	2	0.7	1.2	1	0.3	0.6
15-19	45	11.6	79.6	52	14.9	91.3	57	16.9	97.7	34	11.4	57.1	45	13.9	74.0
20-24	125	32.3	229.0	95	27.2	174.0	111	32.8	198.4	104	35.0	186.8	98	30.3	176.8
25-29	79	20.4	150.1	88	25.2	165.9	66	19.5	123.1	54	18.2	99.3	73	22.6	132.5
30-34	58	15.0	109.8	44	12.6	84.0	45	13.3	88.0	35	11.8	68.9	34	10.5	67.3
35-44	53	13.7	52.9	54	15.5	53.8	36	10.7	36.2	44	14.8	44.2	56	17.3	56.2
45-54	17	4.4	21.7	12	3.4	15.0	11	3.3	13.5	18	6.1	21.6	12	3.7	14.1
55-64	6	1.6	11.9	1	0.3	1.9	6	1.8	11.3	4	1.3	7.3	3	0.9	5.3
65+	2	0.5	3.7	0	0.0	0.0	4	1.2	7.1	1	0.3	1.7	0	0.0	0.0
Unknown				1	0.3	.				1	0.3	.	1	0.3	.
Subtotal	387	53.5	57.1	349	46.8	51.2	338	47.5	49.5	297	50.8	43.4	323	59.2	47.2
FEMALE															
0-14	5	1.5	2.9	2	0.5	1.2	6	1.6	3.6	4	1.4	2.5	1	0.4	0.6
15-19	101	30.1	188.1	152	38.4	280.2	113	30.3	203.5	82	28.5	143.5	65	29.1	110.9
20-24	129	38.4	249.5	117	29.5	224.4	105	28.2	198.6	102	35.4	191.6	72	32.3	134.3
25-29	48	14.3	96.3	60	15.2	120.6	76	20.4	153.0	48	16.7	96.1	51	22.9	101.7
30-34	20	6.0	38.4	35	8.8	68.0	36	9.7	72.1	27	9.4	54.9	13	5.8	26.8
35-44	26	7.7	26.6	21	5.3	21.5	30	8.0	30.9	23	8.0	23.6	15	6.7	15.3
45-54	7	2.1	8.4	6	1.5	7.0	2	0.5	2.3	1	0.3	1.1	5	2.2	5.7
55-64	0	0.0	0.0	1	0.3	1.7	3	0.8	5.0	1	0.3	1.6	1	0.4	1.6
65+	0	0.0	0.0	2	0.5	2.6	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown							2	0.5	.						
Subtotal	336	46.5	48.4	396	53.2	56.8	373	52.5	53.5	288	49.2	41.3	223	40.8	31.9
Total¹	723		52.7	745		54.0	711		51.5	585		42.4	546		39.5

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

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

Table 3.9. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age, South Bay Service Planning Area 8 (SPA 8), Los Angeles County, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	4	0.6	3.1	4	0.6	3.1	1	0.2	0.8	0	0.0	0.0	0	0.0	0.0
15-19	121	18.5	306.8	130	19.8	324.3	118	20.7	281.1	83	18.1	191.8	91	17.8	204.8
20-24	175	26.8	488.5	176	26.7	485.0	169	29.6	438.1	167	36.5	424.9	170	33.2	424.6
25-29	140	21.4	411.7	117	17.8	345.8	108	18.9	314.4	78	17.0	219.9	112	21.9	306.6
30-34	74	11.3	182.4	67	10.2	171.6	69	12.1	185.8	35	7.6	98.2	44	8.6	128.2
35-44	98	15.0	110.1	115	17.5	130.4	72	12.6	82.9	52	11.4	61.1	57	11.1	68.2
45-54	34	5.2	45.2	41	6.2	53.1	27	4.7	34.3	35	7.6	43.6	34	6.6	41.6
55-64	7	1.1	14.0	6	0.9	11.7	6	1.1	11.6	6	1.3	11.3	2	0.4	3.7
65+	1	0.2	2.0	2	0.3	3.9	0	0.0	0.0	2	0.4	3.6	2	0.4	3.5
Unknown															
Subtotal	654	51.1	120.4	658	48.7	120.6	570	49.1	103.9	458	48.8	83.3	512	52.5	92.8
FEMALE															
0-14	4	0.6	3.3	13	1.9	10.7	9	1.5	7.5	12	2.5	10.3	5	1.1	4.4
15-19	229	36.6	601.9	237	34.2	613.0	204	34.6	503.1	167	34.7	398.7	165	35.6	382.6
20-24	201	32.1	582.5	230	33.2	648.4	201	34.1	544.6	159	33.1	421.4	163	35.1	423.3
25-29	82	13.1	241.9	93	13.4	282.5	86	14.6	261.6	69	14.3	205.6	75	16.2	219.2
30-34	47	7.5	113.7	57	8.2	143.1	40	6.8	105.8	32	6.7	88.5	22	4.7	63.5
35-44	44	7.0	48.5	43	6.2	47.8	38	6.4	42.7	33	6.9	37.7	20	4.3	23.2
45-54	17	2.7	21.5	13	1.9	16.1	9	1.5	11.0	7	1.5	8.4	9	1.9	10.6
55-64	0	0.0	0.0	2	0.3	3.5	1	0.2	1.7	2	0.4	3.4	5	1.1	8.2
65+	0	0.0	0.0	1	0.1	1.4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown	2	0.3	.	4	0.6	.	2	0.3	.						
Subtotal	626	48.9	110.9	693	51.3	122.3	590	50.9	103.7	481	51.2	84.3	464	47.5	81.1
Total²	1,280		115.6	1,351		121.5	1,160		103.8	939		83.8	976		86.9

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 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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	14	8.4	20.8	94	56.3	510.5	21	12.6	44.5	0	0.0	0.0	167	40.9	97.9
2006	12	8.5	17.3	87	61.3	451.4	14	9.9	27.4	0	0.0	0.0	142	43.2	81.6
2007	14	9.4	18.1	100	67.1	459.6	18	12.1	32.5	0	0.0	0.0	149	39.6	82.9
2008	13	10.2	18.4	70	54.7	327.2	21	16.4	36.7	0	0.0	0.0	128	45.2	70.2
2009	14	9.2	20.4	94	61.8	419.7	21	13.8	33.6	0	0.0	0.0	152	47.1	82.2
FEMALE															
2005	42	17.4	57.2	130	53.9	650.3	33	13.7	67.0	1	0.4	17.2	241	59.1	141.6
2006	19	10.2	26.1	103	55.1	513.2	35	18.7	68.5	0	0.0	0.0	187	56.8	107.6
2007	30	13.2	38.3	138	60.8	629.0	33	14.5	61.8	1	0.4	16.2	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

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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	213	31.6	51.0	126	18.7	407.5	177	26.2	51.6	16	2.4	18.5	675	60.1	63.8
2006	166	30.1	40.7	90	16.3	295.5	154	27.9	44.9	10	1.8	11.6	552	56.3	51.8
2007	178	31.1	42.3	87	15.2	275.3	171	29.9	48.6	18	3.2	20.1	572	58.2	53.3
2008	192	34.7	43.4	90	16.3	269.1	155	28.0	41.9	23	4.2	24.4	554	60.0	50.9
2009	223	34.4	49.5	98	15.1	287.5	196	30.2	51.9	22	3.4	23.0	649	64.3	58.9
FEMALE															
2005	113	25.2	25.4	84	18.8	265.9	156	34.8	44.8	21	4.7	20.8	448	39.9	41.7
2006	105	24.5	23.4	56	13.1	173.7	178	41.5	49.4	25	5.8	24.1	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	125	33.9	28.5	61	16.5	191.4	96	26.0	27.3	15	4.1	14.6	369	40.0	33.6
2009	134	37.2	30.4	50	13.9	156.2	88	24.4	24.8	15	4.2	14.5	360	35.7	32.4

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 3.12. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, San Gabriel Service Planning Area 3 (SPA 3), Los Angeles County, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	42	11.7	24.9	75	21.0	293.2	150	41.9	45.9	18	5.0	10.4	358	45.3	42.8
2006	52	14.1	29.6	73	19.8	273.8	167	45.4	48.2	21	5.7	11.5	368	47.4	43.7
2007	52	16.2	29.0	67	20.9	244.6	144	44.9	40.5	14	4.4	7.4	321	47.5	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	57	18.1	31.8	59	18.7	224.2	132	41.9	36.4	32	10.2	16.0	315	60.3	37.1
FEMALE															
2005	53	12.2	28.6	60	13.9	205.9	209	48.3	61.4	36	8.3	18.7	433	54.7	49.5
2006	40	9.8	21.3	79	19.3	265.8	205	50.1	58.1	26	6.4	13.1	409	52.6	46.5
2007	42	11.8	22.3	71	20.0	237.6	172	48.5	48.4	21	5.9	10.4	355	52.5	40.3
2008	31	11.8	16.5	48	18.3	163.3	125	47.5	34.7	27	10.3	12.9	263	46.1	29.8
2009	20	9.7	10.6	47	22.7	163.0	93	44.9	25.5	22	10.6	10.3	207	39.7	23.4

1. Excludes cases from Pasadena.

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

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

Table 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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	440	33.0	372.1	246	18.4	782.8	375	28.1	122.9	15	1.1	18.0	1,334	77.1	208.3
2006	412	32.0	356.8	231	18.0	753.8	345	26.8	113.1	28	2.2	33.9	1,286	77.3	199.0
2007	447	34.8	371.4	203	15.8	636.0	375	29.2	119.5	29	2.3	34.0	1,284	79.0	198.2
2008	449	40.4	355.4	179	16.1	543.9	276	24.8	88.3	30	2.7	35.1	1,111	78.7	172.6
2009	574	35.9	445.0	268	16.7	810.2	440	27.5	144.5	49	3.1	58.4	1,601	83.4	250.1
FEMALE															
2005	58	14.6	55.9	113	28.5	400.5	130	32.8	45.0	22	5.5	23.8	397	22.9	65.3
2006	52	13.8	49.2	113	30.0	391.8	131	34.8	43.5	23	6.1	24.0	377	22.7	61.4
2007	52	15.2	47.5	95	27.8	318.8	133	38.9	43.0	18	5.3	18.3	342	21.0	55.7
2008	56	18.7	49.4	101	33.7	333.9	92	30.7	30.3	14	4.7	14.4	300	21.3	49.2
2009	54	17.0	46.0	88	27.7	286.5	115	36.2	38.3	19	6.0	19.6	318	16.6	52.6

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 3.14. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, West Service Planning Area 5 (SPA 5), Los Angeles County, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	104	40.3	62.4	57	22.1	350.9	32	12.4	70.8	10	3.9	33.1	258	63.4	83.7
2006	85	34.7	52.4	61	24.9	385.7	33	13.5	73.6	10	4.1	33.3	245	55.6	79.5
2007	89	35.5	54.9	54	21.5	339.4	37	14.7	81.6	10	4.0	33.4	251	61.7	80.8
2008	81	39.1	45.8	41	19.8	236.0	39	18.8	82.2	13	6.3	41.3	207	56.9	66.0
2009	106	46.1	58.4	41	17.8	231.1	35	15.2	75.0	14	6.1	44.9	230	60.5	72.7
FEMALE															
2005	40	26.9	23.7	36	24.2	200.0	26	17.5	57.2	12	8.1	33.7	149	36.6	45.4
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	50	31.9	258.9	16	10.2	33.5	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	39.5	44.8

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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	25	1.7	241.1	1,063	74.0	786.0	173	12.0	58.1	5	0.4	69.9	1,437	47.6	285.5
2006	17	1.2	162.7	1,125	76.3	838.6	159	10.8	52.1	7	0.5	96.6	1,474	46.0	289.9
2007	21	1.7	184.0	966	76.4	698.3	161	12.7	51.6	5	0.4	65.3	1,264	44.8	247.4
2008	24	1.9	204.8	922	73.6	683.4	169	13.5	54.6	4	0.3	51.1	1,252	48.2	244.2
2009	18	1.6	145.6	855	75.5	624.3	158	14.0	49.7	4	0.4	48.8	1,132	49.6	219.9
FEMALE															
2005	33	2.1	318.9	1,175	74.4	673.2	217	13.7	74.6	7	0.4	85.9	1,579	52.4	298.7
2006	26	1.5	253.0	1,279	73.9	746.0	244	14.1	82.7	9	0.5	110.1	1,731	54.0	324.6
2007	23	1.5	209.9	1,195	76.8	690.1	191	12.3	64.3	6	0.4	69.7	1,556	55.2	291.4
2008	12	0.9	106.5	978	72.8	577.0	202	15.0	68.2	11	0.8	125.3	1,343	51.8	251.0
2009	17	1.5	146.4	878	76.4	520.4	136	11.8	45.4	4	0.4	44.5	1,149	50.4	214.2

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender.

May not add up to SPA total.

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

Table 3.16. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, East Service Planning Area 7 (SPA 7), Los Angeles County, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	32	8.3	31.5	45	11.6	317.6	226	58.4	56.8	4	1.0	8.4	387	53.5	57.1
2006	28	8.0	26.7	57	16.3	388.1	204	58.5	48.5	4	1.2	8.0	349	46.8	51.2
2007	25	7.4	24.3	61	18.1	405.8	184	54.4	44.5	7	2.1	14.2	338	47.5	49.5
2008	32	10.8	32.0	49	16.5	323.2	158	53.2	38.1	5	1.7	10.1	297	50.8	43.4
2009	32	9.9	31.2	54	16.7	337.6	187	57.9	42.7	8	2.5	15.3	323	59.2	47.2
FEMALE															
2005	32	9.5	28.3	66	19.6	405.0	186	55.4	43.9	3	0.9	5.5	336	46.5	48.4
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	372.4	159	55.2	36.4	7	2.4	12.4	288	49.2	41.3
2009	16	7.2	14.9	51	22.9	295.5	119	53.4	27.1	8	3.6	14.1	223	40.8	31.9

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 3.17. 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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	38	5.8	24.9	415	63.5	605.1	85	13.0	48.2	11	1.7	15.8	654	51.1	120.4
2006	48	7.3	31.3	434	66.0	632.2	70	10.6	38.5	10	1.5	14.1	658	48.7	120.6
2007	32	5.6	19.9	393	69.0	541.8	80	14.0	41.5	11	1.9	14.7	570	49.1	103.9
2008	17	3.7	10.7	318	69.4	442.8	62	13.5	32.1	11	2.4	14.8	458	48.8	83.3
2009	33	6.5	20.8	340	66.4	471.6	76	14.8	38.9	10	2.0	13.4	512	52.5	92.8
FEMALE															
2005	34	5.4	21.7	400	63.9	464.4	100	16.0	56.3	9	1.4	11.6	626	48.9	110.9
2006	47	6.8	29.8	428	61.8	495.3	112	16.2	61.1	19	2.7	24.0	693	51.3	122.3
2007	31	5.3	19.1	400	67.8	448.2	98	16.6	51.4	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	20.9	311	67.0	355.3	50	10.8	26.2	14	3.0	17.3	464	47.5	81.1

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.

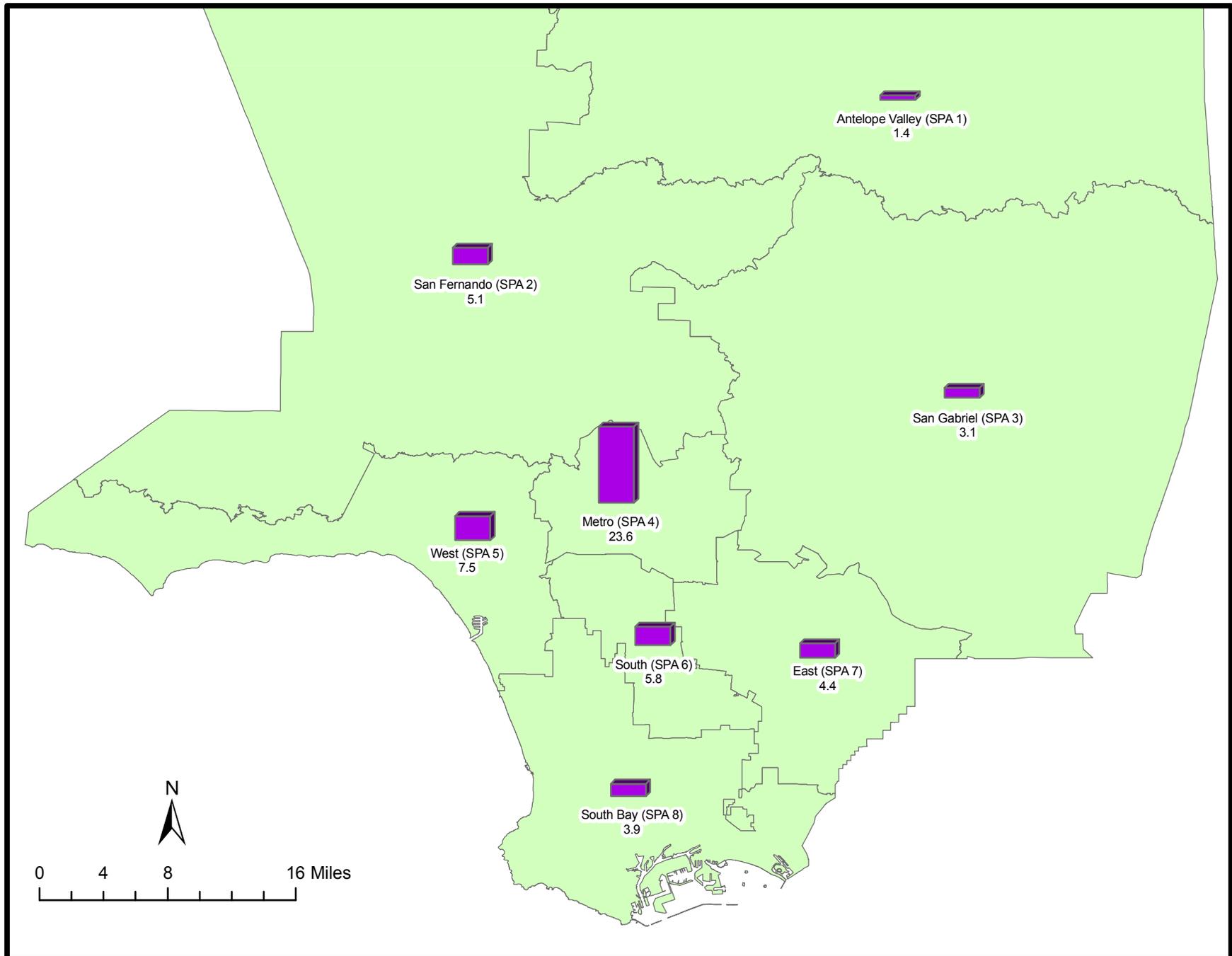
May not add up to SPA total.

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, 2009

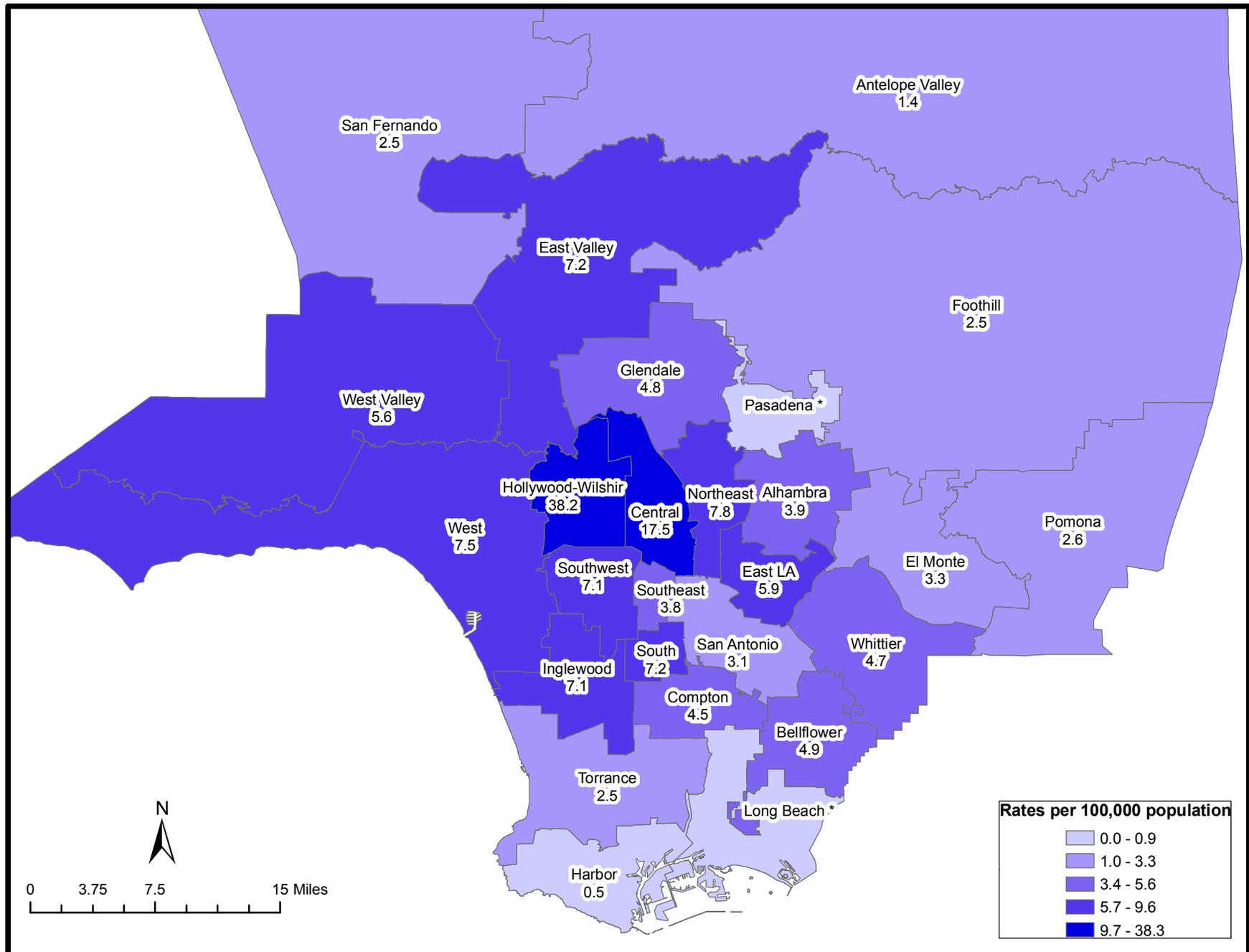
Section IV: Primary and Secondary Syphilis

Figure 4.1 Reported Primary and Secondary Syphilis Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2009.



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, 2009.



* 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, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	7	1.1	2.1	8	1.0	2.3	9	1.1	2.5	0	0.0	0.0	5	0.7	1.4
Antelope Valley	7	1.1	2.1	8	1.0	2.3	9	1.1	2.5	0	0.00	0.0	5	0.7	1.4
East (7)	45	6.9	3.3	46	5.9	3.3	75	9.0	5.4	63	8.9	4.6	61	8.7	4.4
Bellflower	7	1.1	1.9	9	1.1	2.4	23	2.7	6.2	21	3.0	5.7	18	2.6	4.9
East Los Angeles	7	1.1	3.2	10	1.3	4.4	9	1.1	4.0	6	0.8	2.7	13	1.8	5.9
San Antonio	23	3.5	5.1	20	2.6	4.4	24	2.9	5.3	18	2.5	4.0	14	2.0	3.1
Whittier	8	1.2	2.4	7	0.9	2.1	19	2.3	5.7	18	2.5	5.4	16	2.3	4.7
Metro (4)	307	46.8	24.6	347	44.3	27.5	372	44.4	29.5	289	40.8	23.1	294	41.8	23.6
Central	72	11.0	19.7	102	13.0	27.6	102	12.2	27.6	70	9.9	19.1	64	9.1	17.5
Hollywood-Wilshire	213	32.5	39.6	216	27.6	39.9	231	27.6	42.7	196	27.7	36.6	203	28.8	38.2
Northeast	22	3.4	6.4	29	3.7	8.3	39	4.7	11.1	23	3.2	6.6	27	3.8	7.8
San Fernando (2)	96	14.6	4.5	117	14.9	5.5	132	15.8	6.1	120	16.9	5.5	114	16.2	5.1
East Valley	42	6.4	9.3	45	5.7	9.8	48	5.7	10.5	41	5.8	8.8	34	4.8	7.2
Glendale	18	2.7	5.1	16	2.0	4.5	18	2.2	5.1	19	2.7	5.4	17	2.4	4.8
San Fernando	4	0.6	0.9	7	0.9	1.5	19	2.3	4.1	22	3.1	4.7	12	1.7	2.5
West Valley	32	4.9	3.7	49	6.3	5.6	47	5.6	5.3	38	5.4	4.2	51	7.2	5.6
San Gabriel (3)	28	4.3	1.6	42	5.4	2.4	41	4.9	2.4	62	8.8	3.6	53	7.5	3.1
Alhambra	9	1.4	2.5	8	1.0	2.2	6	0.7	1.7	8	1.1	2.2	14	2.0	3.9
El Monte	6	0.9	1.3	14	1.8	2.9	10	1.2	2.1	20	2.8	4.2	16	2.3	3.3
Foothill	5	0.8	1.6	7	0.9	2.2	8	1.0	2.5	13	1.8	4.1	8	1.1	2.5
Pomona	8	1.2	1.4	13	1.7	2.3	17	2.0	3.0	21	3.0	3.7	15	2.1	2.6
South (6)	83	12.7	8.0	89	11.4	8.5	87	10.4	8.3	90	12.7	8.6	61	8.7	5.8
Compton	9	1.4	3.1	12	1.5	4.1	15	1.8	5.1	21	3.0	7.2	13	1.8	4.5
South	16	2.4	8.7	15	1.9	8.0	16	1.9	8.6	12	1.7	6.3	14	2.0	7.2
Southeast	10	1.5	5.7	13	1.7	7.3	15	1.8	8.4	12	1.7	6.6	7	1.0	3.8
Southwest	48	7.3	12.6	49	6.3	12.8	41	4.9	10.6	45	6.4	11.7	27	3.8	7.1
South Bay (8)	38	5.8	3.4	45	5.7	4.0	45	5.4	4.0	34	4.8	3.0	44	6.3	3.9
Harbor	8	1.2	3.8	6	0.8	2.9	3	0.4	1.4	6	0.8	2.8	1	0.1	0.5
Inglewood	20	3.0	4.6	25	3.2	5.7	29	3.5	6.6	18	2.5	4.1	31	4.4	7.1
Torrance	10	1.5	2.1	14	1.8	3.0	13	1.6	2.8	10	1.4	2.1	12	1.7	2.5
West (5)	35	5.3	5.5	48	6.1	7.5	45	5.4	7.0	35	4.9	5.4	49	7.0	7.5
West	35	5.3	5.5	48	6.1	7.5	45	5.4	7.0	35	4.9	5.4	49	7.0	7.5
Unknown	17	2.6	.	42	5.4	.	31	3.7	.	15	2.1	.	23	3.3	.
Total	656		6.8	784		8.1	837		8.6	708		7.3	704		7.2

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 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, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	1	12.5	5.8	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	33.3	17.1	0	0.0	0.0	1	25.0	5.4
25-29	1	16.7	9.6	1	12.5	8.7	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
30-34	1	16.7	10.7	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
35-44	1	16.7	4.0	4	50.0	16.8	2	22.2	8.7	0	0.0	0.0	2	50.0	9.6
45-54	2	33.3	8.1	1	12.5	3.9	2	22.2	7.5	0	0.0	0.0	1	25.0	3.7
55-64	1	16.7	7.2	1	12.5	6.8	2	22.2	13.0	0	0.0	0.0	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	6	85.7	3.5	8	100.0	4.6	9	100.0	5.0	0	0.0	0.0	4	80.0	2.2
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
20-24	0	0.0	0.0	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	1	100.0	7.2
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	1	100.0	4.0	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	14.3	0.6	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	20.0	0.5
Total¹	7		2.1	8		2.3	9		2.5	0		0.0	5		1.4

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

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

Table 4.3. 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, 2005-2009

	2005			2006			2007			2008			2009		
	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	1.1	1.3	2	1.8	2.6	4	3.2	5.0	5	4.3	6.1	1	0.9	1.2
20-24	12	13.2	16.4	8	7.3	10.9	20	16.0	25.6	14	12.2	17.6	21	19.1	26.0
25-29	12	13.2	16.6	17	15.6	23.6	12	9.6	16.4	18	15.7	23.8	20	18.2	25.7
30-34	15	16.5	18.3	14	12.8	17.6	20	16.0	26.0	24	20.9	31.7	21	19.1	28.1
35-44	29	31.9	16.5	44	40.4	25.2	45	36.0	26.1	34	29.6	19.9	25	22.7	14.7
45-54	15	16.5	9.8	19	17.4	12.1	17	13.6	10.7	14	12.2	8.6	14	12.7	8.4
55-64	7	7.7	7.3	1	0.9	1.0	6	4.8	5.9	6	5.2	5.6	5	4.5	4.4
65+	0	0.0	0.0	3	2.8	3.2	1	0.8	1.0	0	0.0	0.0	3	2.7	2.8
Unknown				1	0.9	.									
Subtotal	91	94.8	8.6	109	93.2	10.2	125	94.7	11.6	115	95.8	10.6	110	96.5	10.0
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
20-24	1	20.0	1.5	3	37.5	4.3	1	14.3	1.4	0	0.0	0.0	0	0.0	0.0
25-29	1	20.0	1.5	3	37.5	4.5	1	14.3	1.5	2	40.0	2.9	0	0.0	0.0
30-34	0	0.0	0.0	0	0.0	0.0	1	14.3	1.4	0	0.0	0.0	1	25.0	1.4
35-44	3	60.0	1.7	1	12.5	0.6	3	42.9	1.8	3	60.0	1.8	3	75.0	1.8
45-54	0	0.0	0.0	1	12.5	0.6	1	14.3	0.6	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	5	5.2	0.5	8	6.8	0.7	7	5.3	0.6	5	4.2	0.5	4	3.5	0.4
Total¹	96		4.5	117		5.5	132		6.1	120		5.5	114		5.1

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, 2005-2009

	2005			2006			2007			2008			2009		
	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	3	5.0	4.3	1	2.0	1.4
20-24	4	16.0	5.9	8	20.5	11.7	10	27.0	14.1	17	28.3	24.1	5	10.0	7.1
25-29	3	12.0	5.0	6	15.4	9.7	10	27.0	16.1	12	20.0	18.8	14	28.0	21.4
30-34	1	4.0	1.7	2	5.1	3.4	3	8.1	5.1	5	8.3	8.6	12	24.0	20.7
35-44	12	48.0	9.7	18	46.2	14.7	7	18.9	5.8	15	25.0	12.6	7	14.0	5.9
45-54	4	16.0	3.6	3	7.7	2.6	6	16.2	5.2	8	13.3	6.9	7	14.0	6.0
55-64	0	0.0	0.0	2	5.1	2.5	1	2.7	1.2	0	0.0	0.0	1	2.0	1.2
65+	1	4.0	1.3	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	4.0	2.3
Unknown													1	2.0	.
Subtotal	25	89.3	3.0	39	92.9	4.6	37	90.2	4.4	60	96.8	7.1	50	94.3	5.9
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	1	33.3	1.6	0	0.0	0.0	1	25.0	1.5	1	50.0	1.5	1	33.3	1.5
25-29	2	66.7	3.5	1	33.3	1.7	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
30-34	0	0.0	0.0	1	33.3	1.7	1	25.0	1.7	0	0.0	0.0	0	0.0	0.0
35-44	0	0.0	0.0	1	33.3	0.8	2	50.0	1.6	1	50.0	0.8	2	66.7	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	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	10.7	0.3	3	7.1	0.3	4	9.8	0.5	2	3.2	0.2	3	5.7	0.3
Total²	28		1.6	42		2.4	41		2.4	62		3.6	53		3.1

1. Excludes cases from Pasadena.

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

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

Table 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, 2005-2009

	No.	2005 (%)	Rate	No.	2006 (%)	Rate	No.	2007 (%)	Rate	No.	2008 (%)	Rate	No.	2009 (%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	4	1.4	10.5	3	0.9	7.7	1	0.3	2.5	3	1.0	7.2	3	1.0	7.0
20-24	17	5.8	42.0	20	6.1	50.8	33	9.1	83.4	19	6.6	49.4	29	10.1	77.4
25-29	24	8.2	45.1	40	12.1	79.1	59	16.3	123.1	49	17.1	109.3	48	16.7	114.3
30-34	57	19.5	84.2	45	13.6	68.6	48	13.3	77.2	45	15.7	77.4	33	11.5	60.5
35-44	132	45.1	106.9	153	46.4	120.9	142	39.2	110.5	111	38.8	86.1	97	33.7	74.8
45-54	47	16.0	57.3	57	17.3	66.9	61	16.9	69.4	53	18.5	58.1	62	21.5	65.7
55-64	12	4.1	25.3	11	3.3	22.0	14	3.9	27.0	5	1.7	9.2	15	5.2	26.4
65+	0	0.0	0.0	1	0.3	1.9	4	1.1	7.4	1	0.3	1.8	1	0.3	1.8
Unknown															
Subtotal	293	95.4	45.8	330	95.1	51.1	362	97.3	55.9	286	99.0	44.4	288	98.0	45.0
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	2	14.3	5.5	2	11.8	5.4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
20-24	3	21.4	8.3	1	5.9	2.8	1	10.0	2.8	0	0.0	0.0	1	16.7	2.9
25-29	3	21.4	6.3	0	0.0	0.0	1	10.0	2.4	0	0.0	0.0	1	16.7	2.8
30-34	2	14.3	3.4	1	5.9	1.7	3	30.0	5.5	1	33.3	1.9	0	0.0	0.0
35-44	4	28.6	4.0	9	52.9	8.7	0	0.0	0.0	2	66.7	1.9	3	50.0	2.8
45-54	0	0.0	0.0	3	17.6	3.9	5	50.0	6.3	0	0.0	0.0	1	16.7	1.2
55-64	0	0.0	0.0	1	5.9	1.9	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	14	4.6	2.3	17	4.9	2.8	10	2.7	1.6	3	1.0	0.5	6	2.0	1.0
Total¹	307		24.6	347		27.5	372		29.5	289		23.1	294		23.6

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, 2005-2009

	2005			2006			2007			2008			2009		
	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	1	2.9	5.5	1	2.2	5.4
20-24	3	9.1	18.9	4	8.7	26.0	4	9.1	24.0	4	11.4	23.5	5	10.9	28.9
25-29	5	15.2	21.2	3	6.5	14.0	4	9.1	20.5	5	14.3	28.0	3	6.5	18.5
30-34	5	15.2	16.3	6	13.0	20.4	7	15.9	25.1	5	14.3	18.9	5	10.9	19.8
35-44	10	30.3	17.0	22	47.8	36.8	18	40.9	29.5	12	34.3	19.6	15	32.6	24.3
45-54	8	24.2	17.5	8	17.4	17.1	10	22.7	20.9	7	20.0	14.2	11	23.9	21.6
55-64	1	3.0	3.1	2	4.3	5.9	0	0.0	0.0	1	2.9	2.8	6	13.0	15.9
65+	1	3.0	2.8	0	0.0	0.0	1	2.3	2.8	0	0.0	0.0	0	0.0	0.0
Unknown				1	2.2	.									
Subtotal	33	94.3	10.7	46	95.8	14.9	44	100.0	14.2	35	100.0	11.2	46	93.9	14.5
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	0	0.0	0.0	1	33.3	5.8
25-29	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	33.3	6.4
30-34	0	0.0	0.0	1	50.0	3.4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
35-44	1	50.0	1.7	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
45-54	1	50.0	2.1	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	33.3	1.9
55-64	0	0.0	0.0	1	50.0	2.6	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	2	5.7	0.6	2	4.2	0.6	0	0.0	0.0	0	0.0	0.0	3	6.1	0.9
Total¹	35		5.5	48		7.5	44		6.9	35		5.4	49		7.5

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

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

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, 2005-2009

	No.	2005 (%)	Rate	No.	2006 (%)	Rate	No.	2007 (%)	Rate	No.	2008 (%)	Rate	No.	2009 (%)	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	1.6	2.2	5	6.5	10.8	5	6.8	10.4	6	7.3	12.2	6	10.9	11.9
20-24	7	11.3	16.4	10	13.0	23.7	17	23.3	38.8	29	35.4	65.6	13	23.6	29.2
25-29	11	17.7	25.8	12	15.6	27.7	16	21.9	36.8	12	14.6	27.9	12	21.8	28.1
30-34	12	19.4	31.3	6	7.8	15.5	10	13.7	26.0	12	14.6	30.5	6	10.9	14.9
35-44	18	29.0	26.0	25	32.5	36.0	15	20.5	21.7	15	18.3	21.6	11	20.0	15.7
45-54	9	14.5	17.8	13	16.9	24.9	9	12.3	17.1	8	9.8	14.9	6	10.9	10.9
55-64	2	3.2	7.0	4	5.2	13.4	1	1.4	3.3	0	0.0	0.0	1	1.8	3.1
65+	2	3.2	6.8	2	2.6	6.7	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	62	74.7	12.3	77	86.5	15.1	73	83.9	14.3	82	91.1	16.0	55	90.2	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	2	9.5	4.4	1	8.3	2.2	2	14.3	4.2	1	12.5	2.1	1	16.7	2.0
20-24	2	9.5	4.8	0	0.0	0.0	2	14.3	4.7	5	62.5	11.6	0	0.0	0.0
25-29	5	23.8	12.2	1	8.3	2.4	1	7.1	2.4	0	0.0	0.0	1	16.7	2.5
30-34	5	23.8	13.0	0	0.0	0.0	1	7.1	2.6	0	0.0	0.0	1	16.7	2.6
35-44	5	23.8	7.0	4	33.3	5.6	1	7.1	1.4	0	0.0	0.0	2	33.3	2.8
45-54	2	9.5	3.5	6	50.0	10.2	4	28.6	6.8	2	25.0	3.3	1	16.7	1.7
55-64	0	0.0	0.0	0	0.0	0.0	3	21.4	8.0	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	21	25.3	4.0	12	13.5	2.3	14	16.1	2.6	8	8.9	1.5	6	9.8	1.1
Total¹	83		8.0	89		8.5	87		8.3	90		8.6	61		5.8

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

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

Table 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, 2005-2009

	2005			2006			2007			2008			2009		
	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	1.8	0.6
15-19	0	0.0	0.0	2	4.7	3.5	4	5.9	6.9	5	8.8	8.4	2	3.5	3.3
20-24	5	13.5	9.2	5	11.6	9.2	9	13.2	16.1	8	14.0	14.4	18	31.6	32.5
25-29	9	24.3	17.1	11	25.6	20.7	12	17.6	22.4	11	19.3	20.2	11	19.3	20.0
30-34	3	8.1	5.7	7	16.3	13.4	15	22.1	29.3	11	19.3	21.7	8	14.0	15.8
35-44	13	35.1	13.0	9	20.9	9.0	18	26.5	18.1	16	28.1	16.1	10	17.5	10.0
45-54	4	10.8	5.1	5	11.6	6.2	8	11.8	9.8	4	7.0	4.8	7	12.3	8.3
55-64	2	5.4	4.0	2	4.7	3.8	2	2.9	3.8	1	1.8	1.8	0	0.0	0.0
65+	1	2.7	1.9	1	2.3	1.8	0	0.0	0.0	1	1.8	1.7	0	0.0	0.0
Unknown				1	2.3	.									
Subtotal	37	82.2	5.5	43	93.5	6.3	68	90.7	10.0	57	90.5	8.3	57	93.4	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	1	12.5	1.9	2	66.7	3.7	1	14.3	1.8	0	0.0	0.0	0	0.0	0.0
20-24	1	12.5	1.9	0	0.0	0.0	0	0.0	0.0	3	50.0	5.6	1	25.0	1.9
25-29	1	12.5	2.0	0	0.0	0.0	3	42.9	6.0	2	33.3	4.0	0	0.0	0.0
30-34	0	0.0	0.0	1	33.3	1.9	2	28.6	4.0	0	0.0	0.0	1	25.0	2.1
35-44	3	37.5	3.1	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
45-54	2	25.0	2.4	0	0.0	0.0	1	14.3	1.2	1	16.7	1.1	1	25.0	1.1
55-64	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	25.0	1.6
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	8	17.8	1.2	3	6.5	0.4	7	9.3	1.0	6	9.5	0.9	4	6.6	0.6
Total¹	45		3.3	46		3.3	75		5.4	63		4.6	61		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, 2005-2009

	2005			2006			2007			2008			2009		
	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	4.5	4.8	3	9.4	6.9	2	4.8	4.5
20-24	4	12.9	11.2	3	7.3	8.3	8	18.2	20.7	10	31.3	25.4	8	19.0	20.0
25-29	1	3.2	2.9	11	26.8	32.5	7	15.9	20.4	5	15.6	14.1	13	31.0	35.6
30-34	9	29.0	22.2	3	7.3	7.7	6	13.6	16.2	4	12.5	11.2	5	11.9	14.6
35-44	10	32.3	11.2	18	43.9	20.4	8	18.2	9.2	6	18.8	7.1	9	21.4	10.8
45-54	5	16.1	6.7	5	12.2	6.5	9	20.5	11.4	3	9.4	3.7	3	7.1	3.7
55-64	1	3.2	2.0	1	2.4	1.9	3	6.8	5.8	1	3.1	1.9	1	2.4	1.8
65+	1	3.2	2.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	2.4	1.8
Unknown							1	2.3	.						
Subtotal	31	81.6	5.7	41	91.1	7.5	44	97.8	8.0	32	94.1	5.8	42	95.5	7.6
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	1	25.0	2.6	1	100.0	2.5	1	50.0	2.4	0	0.0	0.0
20-24	1	14.3	2.9	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	50.0	2.6
25-29	1	14.3	3.0	1	25.0	3.0	0	0.0	0.0	0	0.0	0.0	1	50.0	2.9
30-34	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	50.0	2.8	0	0.0	0.0
35-44	3	42.9	3.3	1	25.0	1.1	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
45-54	2	28.6	2.5	1	25.0	1.2	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	7	18.4	1.2	4	8.9	0.7	1	2.2	0.2	2	5.9	0.4	2	4.5	0.3
Total²	38		3.4	45		4.0	45		4.0	34		3.0	44		3.9

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 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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	3	50.0	3.6	1	16.7	4.4	2	33.3	3.5	0	0.0	0.0	6	85.7	3.5
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	80.0	2.2
FEMALE															
2005	0	0.0	0.0	0	0.0	0.0	1	100.0	1.8	0	0.0	0.0	1	14.3	0.6
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	1	100.0	1.4	0	0.0	0.0	1	20.0	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 4.11. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, San Fernando Service Planning Area 2 (SPA 2), Los Angeles County, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	40	44.0	8.2	9	9.9	25.0	30	33.0	7.5	9	9.9	9.0	91	94.8	8.6
2006	50	45.9	10.8	8	7.3	23.2	37	33.9	9.5	4	3.7	4.1	109	93.2	10.2
2007	49	39.2	10.0	9	7.2	24.4	59	47.2	14.3	4	3.2	3.8	125	94.7	11.6
2008	32	27.8	6.7	10	8.7	27.5	56	48.7	13.9	9	7.8	8.8	115	95.8	10.6
2009	42	38.2	8.5	17	15.5	45.4	42	38.2	10.1	3	2.7	2.9	110	96.5	10.0
FEMALE															
2005	2	40.0	0.4	0	0.0	0.0	3	60.0	0.7	0	0.0	0.0	5	5.2	0.5
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	4.2	0.5
2009	1	25.0	0.2	1	25.0	2.6	2	50.0	0.5	0	0.0	0.0	4	3.5	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 4.12. 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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	9	36.0	4.4	2	8.0	6.5	12	48.0	3.1	1	4.0	0.5	25	89.3	3.0
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	24.3	4.5	3	8.1	9.8	23	62.2	5.8	2	5.4	0.9	37	90.2	4.4
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	26.0	6.6	3	6.0	10.4	28	56.0	7.0	6	12.0	2.7	50	94.3	5.9
FEMALE															
2005	1	33.3	0.5	0	0.0	0.0	2	66.7	0.5	0	0.0	0.0	3	10.7	0.3
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	1	25.0	0.5	1	25.0	3.0	2	50.0	0.5	0	0.0	0.0	4	9.8	0.5
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	5.7	0.3

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 Race/Ethnicity, Metro Service Planning Area 4 (SPA 4), Los Angeles County, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	162	55.3	120.3	19	6.5	53.1	85	29.0	24.5	10	3.4	10.5	293	95.4	45.8
2006	160	48.5	122.1	24	7.3	69.0	110	33.3	31.8	13	3.9	13.9	330	95.1	51.1
2007	157	43.4	116.3	46	12.7	128.5	124	34.3	35.2	16	4.4	16.7	362	97.3	55.9
2008	135	47.2	96.1	26	9.1	71.0	108	37.8	31.1	5	1.8	5.3	286	99.0	44.4
2009	150	52.1	103.1	23	8.0	61.7	91	31.6	26.5	15	5.2	15.8	288	98.0	45.0
FEMALE															
2005	3	21.4	2.5	5	35.7	15.0	6	42.9	1.8	0	0.0	0.0	14	4.6	2.3
2006	3	17.7	2.6	6	35.3	19.1	7	41.2	2.1	0	0.0	0.0	17	4.9	2.8
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	16.7	0.8	3	50.0	8.8	2	33.3	0.6	0	0.0	0.0	6	2.0	1.0

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 4.14. 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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	21	63.6	10.9	1	3.0	5.3	8	24.2	15.3	2	6.1	5.7	33	94.3	10.7
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	59.1	14.0	4	9.1	22.0	9	20.5	17.3	1	2.3	2.9	44	100.0	14.2
2008	14	40.0	7.3	3	8.6	15.9	13	37.1	25.3	3	8.6	8.8	35	100.0	11.2
2009	33	71.7	16.3	3	6.5	15.2	6	13.0	11.5	3	6.5	8.6	46	93.9	14.5
FEMALE															
2005	1	50.0	0.5	1	50.0	4.6	0	0.0	0.0	0	0.0	0.0	2	5.7	0.6
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	6.1	0.9

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

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

Table 4.15. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, South Service Planning Area 6 (SPA 6), Los Angeles County, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE ³															
2005	2	3.2	17.9	33	53.2	22.6	23	37.1	7.2	1	1.6	12.9	62	74.7	12.3
2006	4	5.2	34.9	45	58.4	30.6	27	35.1	8.1	0	0.0	0.0	77	86.5	15.1
2007	3	4.1	24.9	39	53.4	26.7	29	39.7	8.8	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	7.3	29.9	30	54.6	20.3	21	38.2	6.1	0	0.0	0.0	55	90.2	10.7
FEMALE															
2005	0	0.0	0.0	19	90.5	10.0	2	9.5	0.6	0	0.0	0.0	21	25.3	4.0
2006	0	0.0	0.0	10	83.3	5.3	2	16.7	0.6	0	0.0	0.0	12	13.5	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	4	66.7	2.5	1	16.7	0.4	0	0.0	0.0	6	9.8	1.1

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 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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	7	18.9	5.9	4	10.8	24.1	25	67.6	5.4	0	0.0	0.0	37	82.2	5.5
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	19.1	11.1	2	2.9	11.7	49	72.1	10.4	2	2.9	3.6	68	90.7	10.0
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
FEMALE															
2005	0	0.0	0.0	1	12.5	5.4	7	87.5	1.5	0	0.0	0.0	8	17.8	1.2
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	9.3	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

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 Race/Ethnicity, South Bay Service Planning Area 8 (SPA 8), Los Angeles County, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	7	22.6	4.1	11	35.5	14.3	12	38.7	6.1	0	0.0	0.0	31	81.6	5.7
2006	12	29.3	7.0	14	34.2	18.2	14	34.2	6.9	0	0.0	0.0	41	91.1	7.5
2007	11	25.0	6.4	19	43.2	24.6	13	29.6	6.3	0	0.0	0.0	44	97.8	8.0
2008	2	6.3	1.2	13	40.6	16.9	13	40.6	6.3	3	9.4	3.8	32	94.1	5.8
2009	9	21.4	5.2	14	33.3	17.7	17	40.5	7.9	2	4.8	2.4	42	95.5	7.6
FEMALE															
2005	1	14.3	0.6	5	71.4	5.1	1	14.3	0.5	0	0.0	0.0	7	18.4	1.2
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	0	0.0	0.0	0	0.0	0.0	1	100.0	0.5	0	0.0	0.0	1	2.2	0.2
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	4.5	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.

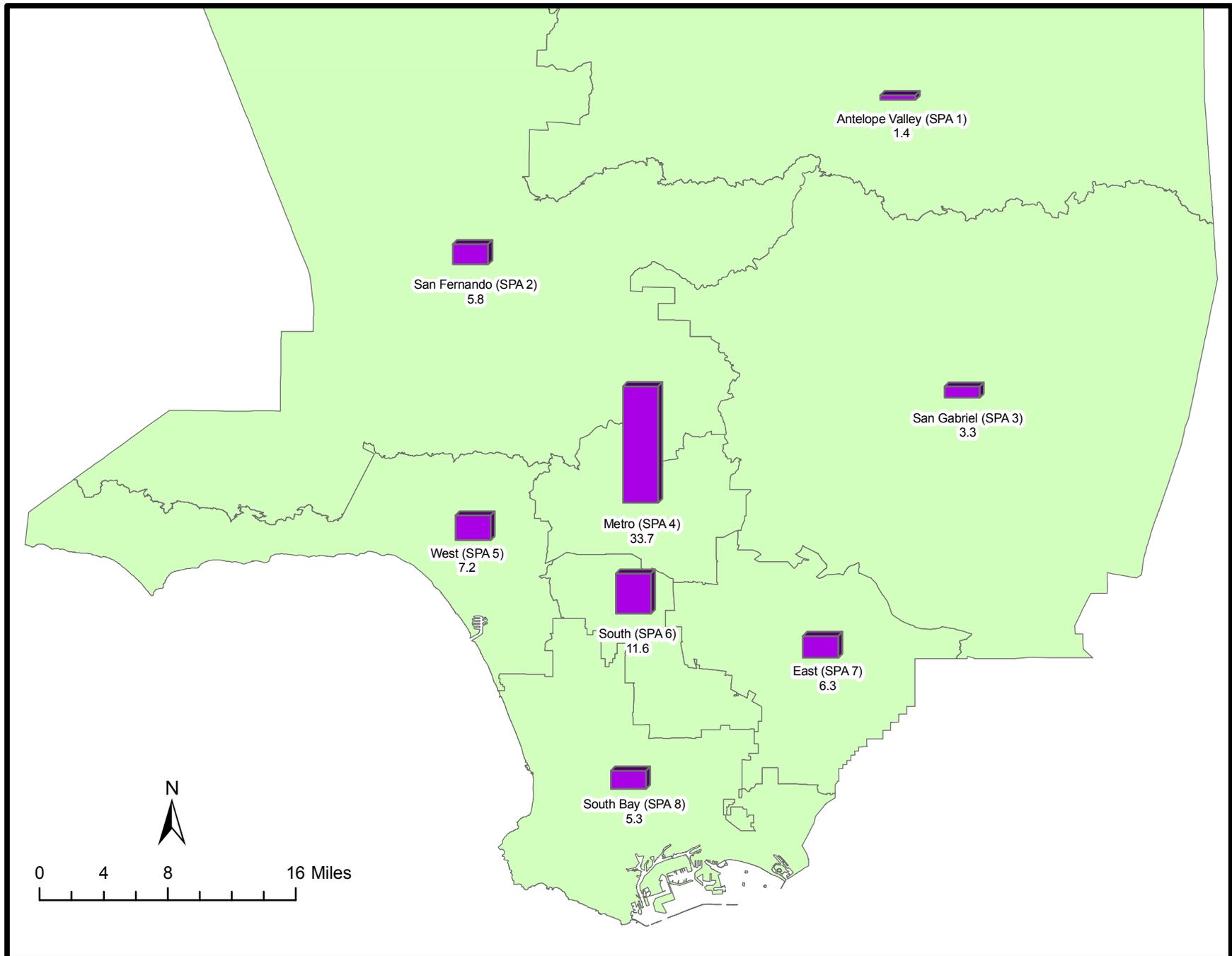
May not add up to SPA total.

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, 2009

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, 2009.



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

Table 5.1. Reported Early Latent Cases and Rates per 100,000 Population by Service Planning and Health District (HD), Los Angeles County, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	4	0.7	1.2	6	0.8	1.7	7	0.9	2.0	7	0.9	1.9	5	0.5	1.4
Antelope Valley	4	0.7	1.2	6	0.8	1.7	7	0.9	2.0	7	0.9	1.9	5	0.5	1.4
East (7)	38	6.5	2.8	69	9.2	5.0	67	8.3	4.9	66	8.5	4.8	87	9.1	6.3
Bellflower	8	1.4	2.2	14	1.9	3.8	13	1.6	3.5	12	1.5	3.2	25	2.6	6.8
East Los Angeles	10	1.7	4.5	13	1.7	5.8	13	1.6	5.8	10	1.3	4.5	19	2.0	8.6
San Antonio	18	3.1	4.0	21	2.8	4.7	29	3.6	6.4	26	3.3	5.7	23	2.4	5.1
Whittier	2	0.3	0.6	21	2.8	6.3	12	1.5	3.6	18	2.3	5.4	20	2.1	5.9
Metro (4)	260	44.8	20.8	333	44.6	26.4	345	42.9	27.3	342	43.9	27.3	420	43.8	33.7
Central	72	12.4	19.7	113	15.1	30.5	97	12.1	26.3	94	12.1	25.6	107	11.1	29.3
Hollywood-Wilshire	169	29.1	31.4	194	26.0	35.9	217	27.0	40.1	213	27.3	39.7	277	28.9	52.1
Northeast	19	3.3	5.5	26	3.5	7.4	31	3.9	8.8	35	4.5	10.0	36	3.8	10.3
San Fernando (2)	85	14.6	4.0	95	12.7	4.4	102	12.7	4.7	115	14.8	5.3	128	13.3	5.8
East Valley	33	5.7	7.3	38	5.1	8.3	26	3.2	5.7	40	5.1	8.6	50	5.2	10.6
Glendale	10	1.7	2.8	4	0.5	1.1	17	2.1	4.8	19	2.4	5.4	18	1.9	5.1
San Fernando	7	1.2	1.5	11	1.5	2.4	14	1.7	3.0	10	1.3	2.1	14	1.5	2.9
West Valley	35	6.0	4.0	42	5.6	4.8	45	5.6	5.1	46	5.9	5.1	46	4.8	5.1
San Gabriel (3)	25	4.3	1.5	39	5.2	2.3	43	5.3	2.5	54	6.9	3.1	57	5.9	3.3
Alhambra	4	0.7	1.1	4	0.5	1.1	6	0.7	1.7	4	0.5	1.1	5	0.5	1.4
El Monte	13	2.2	2.7	12	1.6	2.5	17	2.1	3.5	24	3.1	5.0	13	1.4	2.7
Foothill	3	0.5	1.0	11	1.5	3.5	4	0.5	1.3	6	0.8	1.9	13	1.4	4.1
Pomona	5	0.9	0.9	12	1.6	2.1	16	2.0	2.8	20	2.6	3.5	26	2.7	4.5
South (6)	70	12.0	6.8	96	12.9	9.2	118	14.7	11.3	82	10.5	7.8	122	12.7	11.6
Compton	6	1.0	2.1	14	1.9	4.8	14	1.7	4.8	15	1.9	5.2	24	2.5	8.3
South	14	2.4	7.6	18	2.4	9.6	30	3.7	16.1	12	1.5	6.3	22	2.3	11.4
Southeast	6	1.0	3.4	17	2.3	9.5	21	2.6	11.7	15	1.9	8.2	19	2.0	10.2
Southwest	44	7.6	11.6	47	6.3	12.3	53	6.6	13.7	40	5.1	10.4	57	5.9	14.9
South Bay (8)	45	7.7	4.1	50	6.7	4.5	63	7.8	5.6	57	7.3	5.1	59	6.1	5.3
Harbor	5	0.9	2.4	5	0.7	2.4	13	1.6	6.1	12	1.5	5.6	8	0.8	3.7
Inglewood	34	5.9	7.9	41	5.5	9.4	37	4.6	8.5	35	4.5	8.0	36	3.8	8.3
Torrance	6	1.0	1.3	4	0.5	0.9	13	1.6	2.8	10	1.3	2.1	15	1.6	3.2
West (5)	26	4.5	4.1	25	3.3	3.9	27	3.4	4.2	37	4.7	5.7	47	4.9	7.2
West	26	4.5	4.1	25	3.3	3.9	27	3.4	4.2	37	4.7	5.7	47	4.9	7.2
Unknown	28	4.8	.	34	4.6	.	32	4.0	.	19	2.4	.	35	3.6	.
Total	581	6.1	7.7	747	7.7	8.3	804	8.3	8.0	779	8.0	9.8	960	9.8	9.8

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 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, 2005-2009

	No.	2005 (%)	Rate	No.	2006 (%)	Rate	No.	2007 (%)	Rate	No.	2008 (%)	Rate	No.	2009 (%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	1	20.0	5.8	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	0	0.0	0.0	1	14.3	5.5	0	0.0	0.0
25-29	0	0.0	0.0	1	20.0	8.7	3	60.0	23.2	1	14.3	6.9	2	40.0	12.4
30-34	1	50.0	10.7	0	0.0	0.0	0	0.0	0.0	1	14.3	9.9	0	0.0	0.0
35-44	0	0.0	0.0	2	40.0	8.4	1	20.0	4.4	3	42.9	13.7	2	40.0	9.6
45-54	1	50.0	4.0	1	20.0	3.9	1	20.0	3.7	1	14.3	3.7	1	20.0	3.7
55-64	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	2	50.0	1.2	5	83.3	2.9	5	71.4	2.8	7	100.0	3.8	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	1	50.0	10.8	0	0.0	0.0	1	50.0	8.7	0	0.0	0.0	0	0.0	0.0
30-34	0	0.0	0.0	1	100.0	11.2	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
35-44	1	50.0	4.0	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	1	50.0	3.7	0	0.0	0.0	0	0.0	0.0
55-64	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	2	50.0	1.2	1	16.7	0.6	2	28.6	1.1	0	0.0	0.0	0	0.0	0.0
Total¹	4		1.2	6		1.7	7		2.0	7		1.9	5		1.4

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

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

Table 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, 2005-2009

	2005			2006			2007			2008			2009		
	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	6	7.1	7.9	3	3.4	3.8	3	2.8	3.7	1	0.9	1.2
20-24	3	4.1	4.1	6	7.1	8.2	10	11.4	12.8	9	8.5	11.3	16	13.8	19.8
25-29	11	15.1	15.2	9	10.6	12.5	12	13.6	16.4	22	20.8	29.1	18	15.5	23.1
30-34	8	11.0	9.8	10	11.8	12.5	10	11.4	13.0	10	9.4	13.2	21	18.1	28.1
35-44	38	52.1	21.6	35	41.2	20.0	29	33.0	16.8	35	33.0	20.5	30	25.9	17.7
45-54	9	12.3	5.9	11	12.9	7.0	16	18.2	10.0	21	19.8	12.8	20	17.2	11.9
55-64	3	4.1	3.1	5	5.9	5.0	5	5.7	4.9	4	3.8	3.7	5	4.3	4.4
65+	1	1.4	1.1	2	2.4	2.1	3	3.4	3.1	1	0.9	1.0	4	3.4	3.8
Unknown				1	1.2	.				1	0.9	.	1	0.9	.
Subtotal	73	85.9	6.9	85	89.5	8.0	88	86.3	8.2	106	92.2	9.7	116	90.6	10.5
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	10.0	1.4	1	7.1	1.3	0	0.0	0.0	0	0.0	0.0
20-24	3	25.0	4.4	1	10.0	1.4	1	7.1	1.4	3	33.3	4.0	3	25.0	3.9
25-29	2	16.7	3.0	2	20.0	3.0	3	21.4	4.5	3	33.3	4.4	2	16.7	2.9
30-34	1	8.3	1.3	2	20.0	2.6	5	35.7	6.8	2	22.2	2.8	1	8.3	1.4
35-44	1	8.3	0.6	2	20.0	1.2	0	0.0	0.0	0	0.0	0.0	3	25.0	1.8
45-54	3	25.0	1.9	0	0.0	0.0	4	28.6	2.5	1	11.1	0.6	3	25.0	1.8
55-64	0	0.0	0.0	2	20.0	1.8	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
65+	2	16.7	1.6	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	12	14.1	1.1	10	10.5	0.9	14	13.7	1.3	9	7.8	0.8	12	9.4	1.1
Total¹	85		4.0	95		4.4	102		4.7	115		5.3	128		5.8

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

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

Table 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, 2005-2009

	2005			2006			2007			2008			2009		
	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	2.0	0.6	0	0.0	0.0
15-19	1	4.5	1.5	0	0.0	0.0	1	2.8	1.5	1	2.0	1.4	1	1.9	1.4
20-24	3	13.6	4.4	2	5.9	2.9	8	22.2	11.3	8	16.3	11.3	13	25.0	18.5
25-29	2	9.1	3.3	9	26.5	14.6	3	8.3	4.8	10	20.4	15.7	9	17.3	13.8
30-34	6	27.3	10.1	3	8.8	5.1	7	19.4	12.0	6	12.2	10.3	8	15.4	13.8
35-44	6	27.3	4.9	13	38.2	10.6	11	30.6	9.1	15	30.6	12.6	10	19.2	8.5
45-54	3	13.6	2.7	6	17.6	5.2	5	13.9	4.3	8	16.3	6.9	8	15.4	6.8
55-64	0	0.0	0.0	0	0.0	0.0	1	2.8	1.2	0	0.0	0.0	2	3.8	2.3
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	4.5	.	1	2.9	.							1	1.9	.
Subtotal	22	88.0	2.6	34	87.2	4.0	36	83.7	4.3	49	90.7	5.8	52	91.2	6.1
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	1	33.3	1.5	1	20.0	1.5	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
20-24	1	33.3	1.6	0	0.0	0.0	3	42.9	4.5	1	20.0	1.5	0	0.0	0.0
25-29	0	0.0	0.0	0	0.0	0.0	1	14.3	1.7	3	60.0	5.0	2	40.0	3.3
30-34	0	0.0	0.0	2	40.0	3.4	2	28.6	3.5	0	0.0	0.0	0	0.0	0.0
35-44	1	33.3	0.8	2	40.0	1.6	1	14.3	0.8	1	20.0	0.8	2	40.0	1.6
45-54	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	20.0	0.8
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	12.0	0.3	5	12.8	0.6	7	16.3	0.8	5	9.3	0.6	5	8.8	0.6
Total²	25		1.5	39		2.3	43		2.5	54		3.1	57		3.3

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 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, 2005-2009

	2005			2006			2007			2008			2009		
	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	0.8	5.3	3	1.0	7.7	5	1.6	12.3	2	0.6	4.8	4	1.0	9.4
20-24	18	7.4	44.4	11	3.7	27.9	21	6.7	53.1	19	5.8	49.4	20	5.0	53.4
25-29	12	4.9	22.5	34	11.5	67.2	43	13.7	89.7	45	13.8	100.4	49	12.2	116.6
30-34	43	17.6	63.5	40	13.5	61.0	52	16.5	83.7	41	12.5	70.5	60	15.0	110.0
35-44	120	49.2	97.2	137	46.3	108.3	118	37.5	91.8	148	45.3	114.8	167	41.6	128.8
45-54	40	16.4	48.7	61	20.6	71.5	63	20.0	71.6	54	16.5	59.2	83	20.7	88.0
55-64	7	2.9	14.7	8	2.7	16.0	10	3.2	19.3	13	4.0	23.9	14	3.5	24.6
65+	2	0.8	3.9	2	0.7	3.9	2	0.6	3.7	5	1.5	9.0	4	1.0	7.1
Unknown							1	0.3	.						
Subtotal	244	93.8	38.1	296	88.9	45.8	315	91.3	48.6	327	95.6	50.8	401	95.5	62.6
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	1	6.3	2.8	1	2.7	2.7	4	13.3	10.3	2	13.3	5.0	1	5.3	2.4
20-24	5	31.3	13.8	4	10.8	11.2	5	16.7	14.0	2	13.3	5.7	2	10.5	5.7
25-29	1	6.3	2.1	7	18.9	15.8	3	10.0	7.3	3	20.0	7.8	2	10.5	5.6
30-34	2	12.5	3.4	2	5.4	3.5	4	13.3	7.3	1	6.7	1.9	1	5.3	2.1
35-44	6	37.5	6.0	12	32.4	11.6	10	33.3	9.5	3	20.0	2.8	4	21.1	3.7
45-54	1	6.3	1.3	9	24.3	11.6	4	13.3	5.0	3	20.0	3.7	6	31.6	7.4
55-64	0	0.0	0.0	2	5.4	3.8	0	0.0	0.0	1	6.7	1.8	1	5.3	1.7
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	10.5	2.6
Unknown															
Subtotal	16	6.2	2.6	37	11.1	6.0	30	8.7	4.9	15	4.4	2.5	19	4.5	3.1
Total¹	260		20.8	333		26.4	345		27.3	342		27.3	420		33.7

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

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

Table 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, 2005-2009

	2005			2006			2007			2008			2009		
	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	1	3.8	6.3	2	9.5	13.0	3	11.5	18.0	2	5.7	11.8	8	17.4	46.2
25-29	2	7.7	8.5	2	9.5	9.3	1	3.8	5.1	7	20.0	39.2	4	8.7	24.6
30-34	2	7.7	6.5	2	9.5	6.8	7	26.9	25.1	6	17.1	22.7	6	13.0	23.8
35-44	14	53.8	23.8	9	42.9	15.0	8	30.8	13.1	12	34.3	19.6	16	34.8	25.9
45-54	7	26.9	15.3	3	14.3	6.4	4	15.4	8.4	6	17.1	12.1	9	19.6	17.7
55-64	0	0.0	0.0	3	14.3	8.9	3	11.5	8.8	2	5.7	5.6	3	6.5	8.0
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	26	100.0	8.4	21	84.0	6.8	26	96.3	8.4	35	94.6	11.2	46	97.9	14.5
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	25.0	5.7	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	100.0	6.1	0	0.0	0.0	1	100.0	5.8
25-29	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	100.0	11.1	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	2	50.0	3.4	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	1	25.0	2.6	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	0	0.0	0.0	4	16.0	1.2	1	3.7	0.3	2	5.4	0.6	1	2.1	0.3
Total¹	26		4.1	25		3.9	27		4.2	37		5.7	47		7.2

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

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

Table 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, 2005-2009

	2005			2006			2007			2008			2009		
	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	1.1	0.7
15-19	1	2.1	2.2	1	1.4	2.2	5	6.0	10.4	4	6.1	8.1	5	5.4	9.9
20-24	7	14.6	16.4	6	8.3	14.2	9	10.8	20.5	16	24.2	36.2	19	20.4	42.6
25-29	10	20.8	23.4	9	12.5	20.8	17	20.5	39.0	9	13.6	20.9	14	15.1	32.8
30-34	5	10.4	13.0	9	12.5	23.2	11	13.3	28.6	5	7.6	12.7	10	10.8	24.9
35-44	16	33.3	23.2	20	27.8	28.8	30	36.1	43.5	19	28.8	27.4	22	23.7	31.4
45-54	6	12.5	11.9	21	29.2	40.3	9	10.8	17.1	13	19.7	24.1	13	14.0	23.7
55-64	1	2.1	3.5	5	6.9	16.8	1	1.2	3.3	0	0.0	0.0	8	8.6	24.6
65+	2	4.2	6.8	1	1.4	3.4	1	1.2	3.2	0	0.0	0.0	1	1.1	3.1
Unknown															
Subtotal	48	68.6	9.5	72	75.0	14.2	83	70.3	16.2	66	80.5	12.9	93	76.2	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	5	22.7	11.0	0	0.0	0.0	0	0.0	0.0	3	18.8	6.2	3	10.3	6.0
20-24	3	13.6	7.1	5	20.8	11.9	3	8.6	7.0	2	12.5	4.6	2	6.9	4.6
25-29	3	13.6	7.3	1	4.2	2.4	9	25.7	21.7	4	25.0	9.8	4	13.8	9.9
30-34	0	0.0	0.0	3	12.5	7.7	5	14.3	13.1	0	0.0	0.0	4	13.8	10.2
35-44	4	18.2	5.6	10	41.7	14.0	12	34.3	16.9	2	12.5	2.8	6	20.7	8.4
45-54	5	22.7	8.7	4	16.7	6.8	5	14.3	8.5	5	31.3	8.4	7	24.1	11.6
55-64	2	9.1	5.6	1	4.2	2.7	0	0.0	0.0	0	0.0	0.0	3	10.3	7.6
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown							1	2.9	.						
Subtotal	22	31.4	4.2	24	25.0	4.5	35	29.7	6.6	16	19.5	3.0	29	23.8	5.4
Total¹	70		6.8	96		9.2	118		11.3	82		7.8	122		11.6

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

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

Table 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, 2005-2009

	2005			2006			2007			2008			2009		
	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	2	3.5	3.5	1	1.7	1.7	1	1.9	1.7	2	2.7	3.3
20-24	5	17.2	9.2	6	10.5	11.0	13	22.4	23.2	3	5.8	5.4	9	12.2	16.2
25-29	3	10.3	5.7	13	22.8	24.5	8	13.8	14.9	14	26.9	25.7	13	17.6	23.6
30-34	5	17.2	9.5	9	15.8	17.2	10	17.2	19.6	6	11.5	11.8	8	10.8	15.8
35-44	11	37.9	11.0	19	33.3	18.9	21	36.2	21.1	17	32.7	17.1	26	35.1	26.1
45-54	2	6.9	2.5	6	10.5	7.5	4	6.9	4.9	8	15.4	9.6	10	13.5	11.8
55-64	2	6.9	4.0	1	1.8	1.9	0	0.0	0.0	1	1.9	1.8	5	6.8	8.8
65+	1	3.4	1.9	1	1.8	1.8	1	1.7	1.8	1	1.9	1.7	1	1.4	1.7
Unknown										1	1.9	.			
Subtotal	29	76.3	4.3	57	82.6	8.4	58	86.6	8.5	52	78.8	7.6	74	85.1	10.8
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	11.1	1.9	0	0.0	0.0	1	11.1	1.8	2	14.3	3.5	0	0.0	0.0
20-24	0	0.0	0.0	0	0.0	0.0	4	44.4	7.6	4	28.6	7.5	4	30.8	7.5
25-29	4	44.4	8.0	2	16.7	4.0	0	0.0	0.0	1	7.1	2.0	6	46.2	12.0
30-34	2	22.2	3.8	2	16.7	3.9	2	22.2	4.0	5	35.7	10.2	1	7.7	2.1
35-44	2	22.2	2.0	3	25.0	3.1	1	11.1	1.0	1	7.1	1.0	1	7.7	1.0
45-54	0	0.0	0.0	4	33.3	4.7	1	11.1	1.2	1	7.1	1.1	1	7.7	1.1
55-64	0	0.0	0.0	1	8.3	1.7	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	9	23.7	1.3	12	17.4	1.7	9	13.4	1.3	14	21.2	2.0	13	14.9	1.9
Total¹	38		2.8	69		5.0	67		4.9	66		4.8	87		6.3

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

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

Table 5.9. 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, 2005-2009

	2005			2006			2007			2008			2009		
	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	5	10.2	11.9	2	4.8	4.6	2	3.8	4.5
20-24	2	5.7	5.6	10	28.6	27.6	10	20.4	25.9	8	19.0	20.4	8	15.4	20.0
25-29	2	5.7	5.9	4	11.4	11.8	10	20.4	29.1	7	16.7	19.7	7	13.5	19.2
30-34	8	22.9	19.7	5	14.3	12.8	6	12.2	16.2	5	11.9	14.0	11	21.2	32.1
35-44	16	45.7	18.0	8	22.9	9.1	12	24.5	13.8	7	16.7	8.2	11	21.2	13.2
45-54	2	5.7	2.7	6	17.1	7.8	3	6.1	3.8	9	21.4	11.2	12	23.1	14.7
55-64	4	11.4	8.0	1	2.9	1.9	2	4.1	3.9	3	7.1	5.6	1	1.9	1.8
65+	1	2.9	2.0	1	2.9	1.9	1	2.0	1.9	1	2.4	1.8	0	0.0	0.0
Unknown															
Subtotal	35	77.8	6.4	35	70.0	6.4	49	77.8	8.9	42	73.7	7.6	52	88.1	9.4
FEMALE															
0-14	0	0.0	0.0	1	6.7	0.8	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	3	30.0	7.9	1	6.7	2.6	2	14.3	4.9	2	13.3	4.8	1	14.3	2.3
20-24	1	10.0	2.9	3	20.0	8.5	4	28.6	10.8	3	20.0	8.0	1	14.3	2.6
25-29	0	0.0	0.0	3	20.0	9.1	2	14.3	6.1	2	13.3	6.0	0	0.0	0.0
30-34	1	10.0	2.4	1	6.7	2.5	1	7.1	2.6	1	6.7	2.8	2	28.6	5.8
35-44	5	50.0	5.5	4	26.7	4.4	3	21.4	3.4	3	20.0	3.4	2	28.6	2.3
45-54	0	0.0	0.0	1	6.7	1.2	0	0.0	0.0	2	13.3	2.4	0	0.0	0.0
55-64	0	0.0	0.0	0	0.0	0.0	2	14.3	3.4	1	6.7	1.7	1	14.3	1.6
65+	0	0.0	0.0	1	6.7	1.4	0	0.0	0.0	1	6.7	1.4	0	0.0	0.0
Unknown															
Subtotal	10	22.2	1.8	15	30.0	2.6	14	22.2	2.5	15	26.3	2.6	7	11.9	1.2
Total²	45		4.1	50		4.5	63		5.6	57		5.1	59		5.3

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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	2	100.0	2.4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	50.0	1.2
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	20.0	1.2	2	40.0	8.3	2	40.0	3.2	0	0.0	0.0	5	71.4	2.8
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
FEMALE															
2005	1	50.0	1.2	1	50.0	4.4	0	0.0	0.0	0	0.0	0.0	2	50.0	1.2
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	1	50.0	4.1	1	50.0	1.7	0	0.0	0.0	2	28.6	1.1
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

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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	25	34.3	5.1	6	8.2	16.4	36	49.3	8.9	4	5.5	3.9	73	85.9	6.9
2006	27	31.8	5.8	8	9.4	23.0	41	48.2	10.4	2	2.4	2.0	85	89.5	8.0
2007	24	27.3	4.9	12	13.6	32.4	46	52.3	11.2	4	4.6	3.8	88	86.3	8.2
2008	37	34.9	7.5	13	12.3	34.6	49	46.2	11.8	3	2.8	2.8	106	92.2	9.7
2009	38	32.8	7.5	14	12.1	36.4	51	44.0	12.0	6	5.2	5.6	116	90.6	10.5
FEMALE															
2005	1	8.3	0.2	2	16.7	6.4	6	50.0	1.7	1	8.3	1.0	12	14.1	1.1
2006	1	10.0	0.2	2	20.0	5.4	6	60.0	1.5	0	0.0	0.0	10	10.5	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	7.8	0.8
2009	1	8.3	0.2	2	16.7	5.2	9	75.0	2.1	0	0.0	0.0	12	9.4	1.1

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 5.12. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, San Gabriel Service Planning Area 3 (SPA 3), Los Angeles County, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	4	18.2	2.0	2	9.1	6.5	15	68.2	3.8	1	4.6	0.5	22	88.0	2.6
2006	4	11.8	2.0	1	2.9	3.3	28	82.4	7.1	1	2.9	0.5	34	87.2	4.0
2007	5	13.9	2.5	2	5.6	6.5	24	66.7	6.0	4	11.1	1.9	36	83.7	4.3
2008	9	18.4	4.5	3	6.1	10.1	33	67.4	8.3	4	8.2	1.8	49	90.7	5.8
2009	8	15.4	4.1	9	17.3	31.1	31	59.6	7.8	4	7.7	1.8	52	91.2	6.1
FEMALE															
2005	0	0.0	0.0	0	0.0	0.0	2	66.7	0.7	0	0.0	0.0	3	12.0	0.3
2006	1	20.0	0.5	0	0.0	0.0	4	80.0	1.0	0	0.0	0.0	5	12.8	0.6
2007	1	14.3	0.5	0	0.0	0.0	4	57.1	1.0	2	28.6	0.9	7	16.3	0.8
2008	0	0.0	0.0	0	0.0	0.0	5	100.0	1.2	0	0.0	0.0	5	9.3	0.6
2009	0	0.0	0.0	1	20.0	3.1	3	60.0	0.7	1	20.0	0.4	5	8.8	0.6

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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	114	46.7	85.0	30	12.3	84.1	83	34.0	24.0	6	2.5	6.3	244	93.8	38.1
2006	123	41.6	90.6	41	13.9	113.9	115	38.9	32.1	3	1.0	3.1	296	88.9	45.8
2007	123	39.1	89.7	37	11.8	101.8	134	42.5	37.5	10	3.2	10.3	315	91.3	48.6
2008	138	42.2	100.1	32	9.8	89.1	130	39.8	38.1	6	1.8	6.4	327	95.6	50.8
2009	157	39.2	107.6	42	10.5	112.3	169	42.1	49.1	19	4.7	20.0	401	95.5	62.6
FEMALE															
2005	4	25.0	3.5	2	12.5	6.4	9	56.3	2.8	0	0.0	0.0	16	6.2	2.6
2006	3	8.1	2.5	9	24.3	27.8	22	59.5	6.5	2	5.4	1.9	37	11.1	6.0
2007	7	23.3	6.1	3	10.0	9.6	18	60.0	5.5	0	0.0	0.0	30	8.7	4.9
2008	1	6.7	0.8	1	6.7	3.0	11	73.3	3.3	2	13.3	1.8	15	4.4	2.5
2009	5	26.3	3.9	3	15.8	8.8	11	57.9	3.3	0	0.0	0.0	19	4.5	3.1

1. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender.

May not add up to SPA total.

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

Table 5.14. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, West Service Planning Area 5 (SPA 5), Los Angeles County, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	15	57.7	7.6	4	15.4	20.7	5	19.2	9.3	2	7.7	5.6	26	100.0	8.4
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	57.1	10.2	2	5.7	10.3	9	25.7	17.0	1	2.9	2.9	35	94.6	11.2
2009	25	54.4	12.6	5	10.9	25.8	11	23.9	21.6	2	4.4	5.9	46	97.9	14.5
FEMALE															
2005	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0			
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	5.4	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

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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	3	6.3	27.6	24	50.0	16.9	18	37.5	5.8	0	0.0	0.0	48	68.6	9.5
2006	3	4.2	26.2	34	47.2	23.1	33	45.8	9.9	1	1.4	12.6	72	75.0	14.2
2007	2	2.4	16.3	34	41.0	22.9	46	55.4	13.7	0	0.0	0.0	83	70.3	16.2
2008	4	6.1	30.9	32	48.5	21.5	30	45.5	8.8	0	0.0	0.0	66	80.5	12.9
2009	5	5.4	37.8	41	44.1	28.0	44	47.3	12.9	1	1.1	11.4	93	76.2	18.1
FEMALE															
2005	2	9.1	19.3	12	54.6	6.9	6	27.3	2.1	0	0.0	0.0	22	31.4	4.2
2006	2	8.3	19.9	11	45.8	6.6	7	29.2	2.4	0	0.0	0.0	24	25.0	4.5
2007	0	0.0	0.0	20	57.1	11.5	11	31.4	3.7	0	0.0	0.0	35	29.7	6.6
2008	1	6.3	8.1	8	50.0	4.3	7	43.8	2.2	0	0.0	0.0	16	19.5	3.0
2009	1	3.5	7.9	15	51.7	8.1	13	44.8	4.0	0	0.0	0.0	29	23.8	5.4

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 5.16. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, East Service Planning Area 7 (SPA 7), Los Angeles County, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ¹		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	1	3.5	0.9	2	6.9	12.1	25	86.2	5.4	0	0.0	0.0	29	76.3	4.3
2006	7	12.3	5.9	6	10.5	36.1	42	73.7	8.8	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	11.5	5.3	2	3.9	11.7	41	78.9	8.7	1	1.9	1.8	52	78.8	7.6
2009	7	9.5	6.1	5	6.8	27.9	60	81.1	12.2	1	1.4	1.7	74	85.1	10.8
FEMALE															
2005	0	0.0	0.0	0	0.0	0.0	9	100.0	1.9	0	0.0	0.0	9	23.7	1.3
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	21.2	2.0
2009	2	15.4	1.7	1	7.7	5.2	10	76.9	2.0	0	0.0	0.0	13	14.9	1.9

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 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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	6	17.1	3.5	13	37.1	16.8	9	25.7	4.5	6	17.1	7.7	35	77.8	6.4
2006	3	8.6	1.7	15	42.9	19.1	16	45.7	7.7	0	0.0	0.0	35	70.0	6.4
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	17	40.5	22.0	21	50.0	10.1	0	0.0	0.0	42	73.7	7.6
2009	7	13.5	4.1	14	26.9	18.0	27	51.9	12.8	3	5.8	3.7	52	88.1	9.4
FEMALE															
2005	0	0.0	0.0	9	90.0	9.3	1	10.0	0.5	0	0.0	0.0	10	22.2	1.8
2006	2	13.3	1.1	7	46.7	7.3	4	26.7	2.0	1	6.7	1.1	15	30.0	2.6
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	7	46.7	7.3	8	53.3	3.8	0	0.0	0.0	15	26.3	2.6
2009	2	28.6	1.2	3	42.9	3.1	1	14.3	0.5	1	14.3	1.1	7	11.9	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.

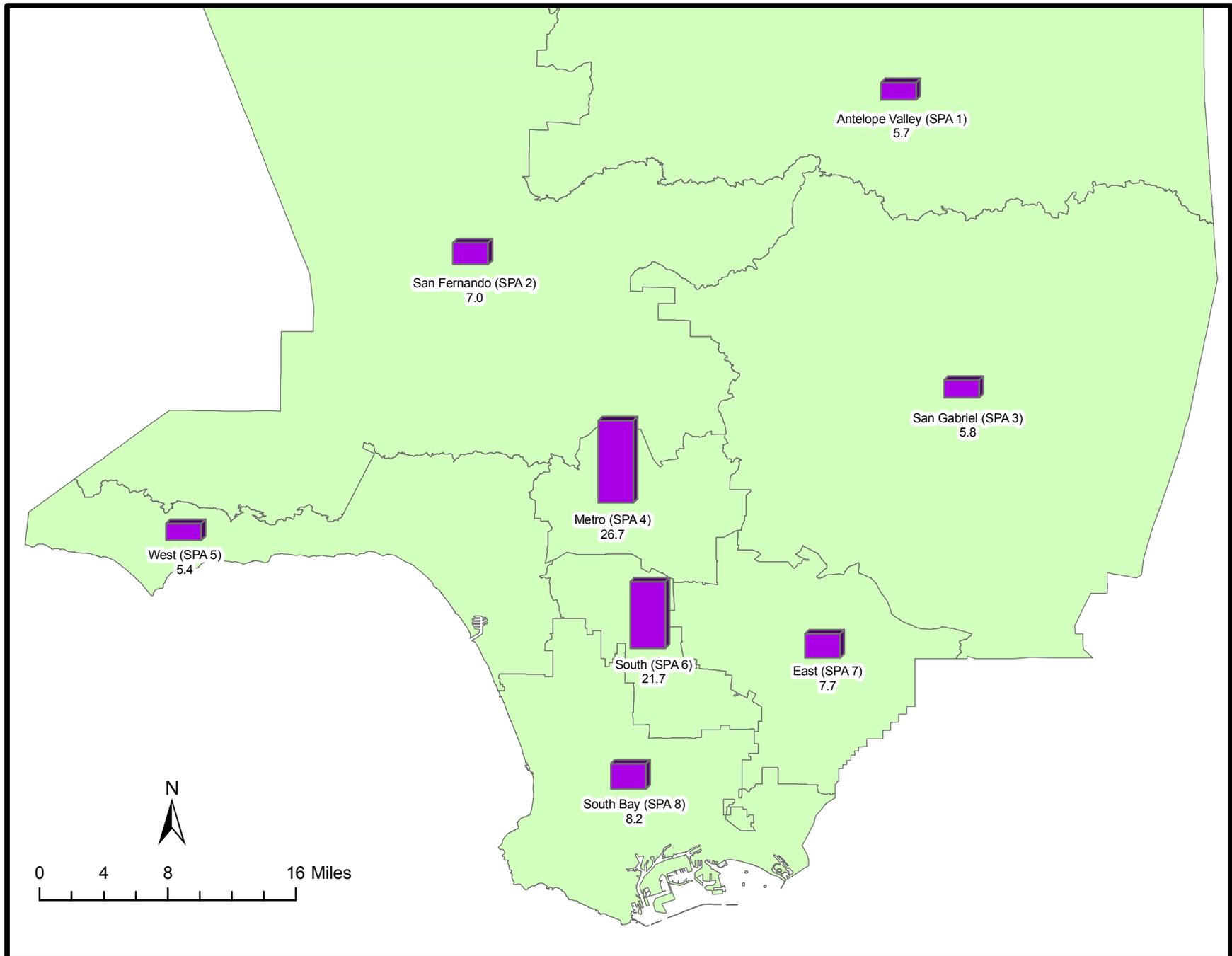
May not add up to SPA total.

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.

Sexually Transmitted Disease Morbidity Report, 2009

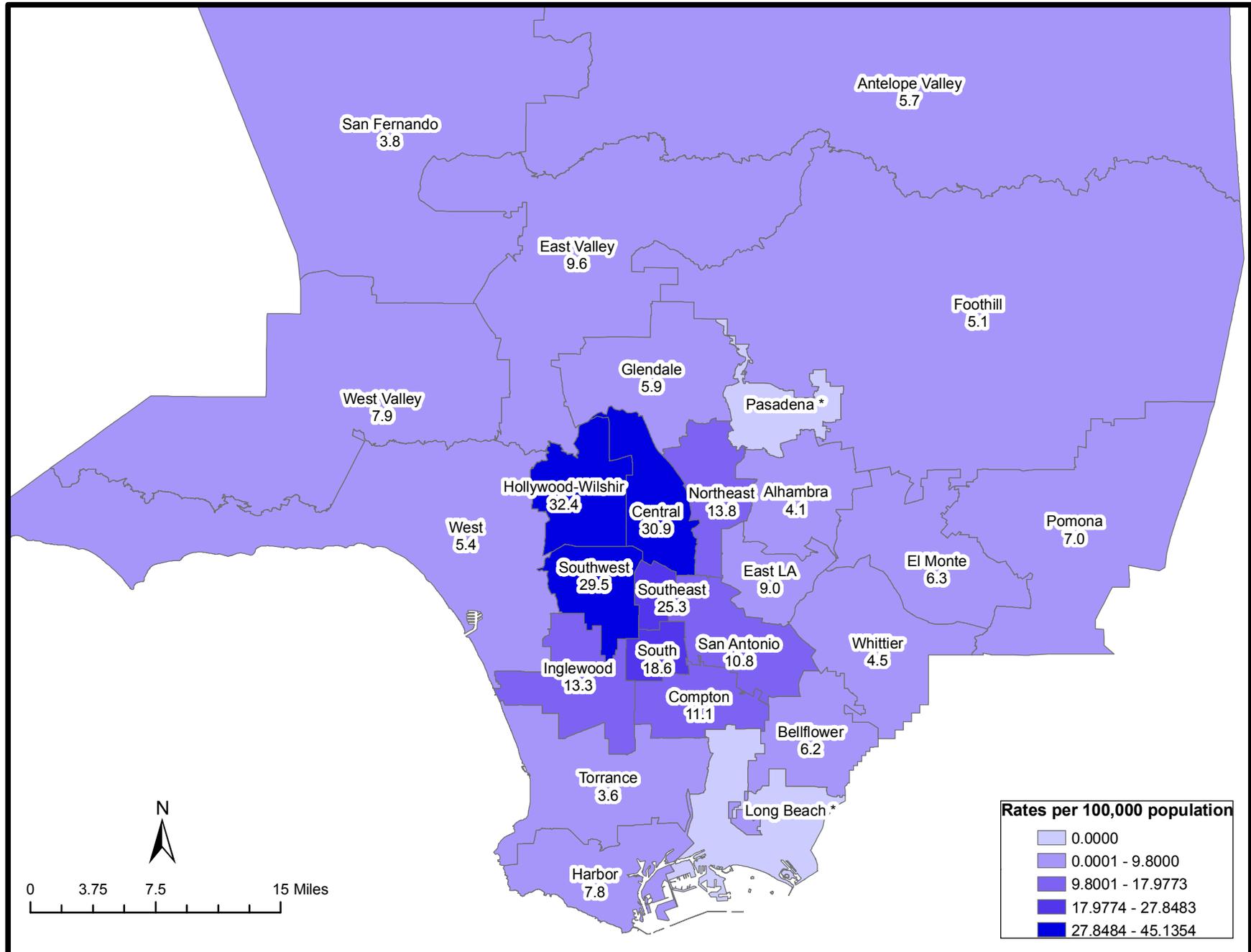
Section VI: Late and Late Latent Syphilis

Figure 6.1 Reported Late and Late Latent Syphilis Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2009.



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, 2009.



* 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, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA³/HD⁴															
Antelope Valley (1)	30	2.0	8.8	23	1.4	6.6	30	2.1	8.4	36	2.5	9.9	21	1.9	5.7
Antelope Valley	30	2.0	8.8	23	1.4	6.6	30	2.1	8.4	36	2.5	9.9	21	1.9	5.7
East (7)	126	8.3	9.2	146	8.8	10.6	115	8.2	8.3	151	10.4	10.9	107	9.5	7.7
Bellflower	24	1.6	6.5	35	2.1	9.5	28	2.0	7.6	43	3.0	11.6	23	2.0	6.2
East Los Angeles	27	1.8	12.2	29	1.8	12.9	17	1.2	7.6	31	2.1	14.0	20	1.8	9.0
San Antonio	55	3.6	12.2	60	3.6	13.3	49	3.5	10.9	57	3.9	12.6	49	4.4	10.8
Whittier	20	1.3	6.0	22	1.3	6.6	21	1.5	6.3	20	1.4	5.9	15	1.3	4.5
Metro (4)	411	27.2	32.9	465	28.1	36.9	383	27.4	30.3	404	27.8	32.2	333	29.6	26.7
Central	139	9.2	38.0	192	11.6	51.9	168	12.0	45.5	161	11.1	43.8	113	10.0	30.9
Hollywood-Wilshire	212	14.0	39.4	217	13.1	40.1	164	11.7	30.3	180	12.4	33.6	172	15.3	32.4
Northeast	60	4.0	17.4	56	3.4	16.0	51	3.7	14.5	63	4.3	18.0	48	4.3	13.8
San Fernando (2)	239	15.8	11.2	243	14.7	11.3	260	18.6	12.0	234	16.1	10.7	156	13.9	7.0
East Valley	70	4.6	15.4	78	4.7	17.1	99	7.1	21.6	75	5.2	16.2	45	4.0	9.6
Glendale	28	1.9	7.9	26	1.6	7.4	22	1.6	6.2	29	2.0	8.2	21	1.9	5.9
San Fernando	37	2.5	8.1	34	2.1	7.4	28	2.0	6.0	35	2.4	7.4	18	1.6	3.8
West Valley	104	6.9	11.9	105	6.3	12.0	111	7.9	12.6	95	6.5	10.6	72	6.4	7.9
San Gabriel (3)	164	10.9	9.6	171	10.3	9.9	147	10.5	8.5	135	9.3	7.8	101	9.0	5.8
Alhambra	39	2.6	10.9	43	2.6	12.0	25	1.8	7.0	34	2.3	9.4	15	1.3	4.1
El Monte	59	3.9	12.5	48	2.9	10.0	54	3.9	11.2	35	2.4	7.3	30	2.7	6.3
Foothill	22	1.5	7.0	29	1.8	9.2	15	1.1	4.8	17	1.2	5.4	16	1.4	5.1
Pomona	44	2.9	7.8	51	3.1	8.9	53	3.8	9.3	49	3.4	8.6	40	3.6	7.0
South (6)	310	20.5	30.0	324	19.6	31.1	264	18.9	25.3	272	18.7	26.0	228	20.3	21.7
Compton	66	4.4	22.7	64	3.9	21.9	39	2.8	13.3	62	4.3	21.3	32	2.8	11.1
South	60	4.0	32.5	69	4.2	36.8	62	4.4	33.2	44	3.0	23.1	36	3.2	18.6
Southeast	68	4.5	38.6	73	4.4	40.7	48	3.4	26.9	53	3.7	29.1	47	4.2	25.3
Southwest	116	7.7	30.5	118	7.1	30.9	115	8.2	29.8	113	7.8	29.4	113	10.0	29.5
South Bay (8)	110	7.3	9.9	104	6.3	9.3	78	5.6	7.0	96	6.6	8.6	92	8.2	8.2
Harbor	13	0.9	6.2	19	1.1	9.1	10	0.7	4.7	14	1.0	6.5	17	1.5	7.8
Inglewood	82	5.4	19.0	57	3.4	13.1	53	3.8	12.1	60	4.1	13.8	58	5.2	13.3
Torrance	15	1.0	3.2	28	1.7	6.0	15	1.1	3.2	22	1.5	4.7	17	1.5	3.6
West (5)	41	2.7	6.4	56	3.4	8.8	51	3.7	8.0	46	3.2	7.1	35	3.1	5.4
West	41	2.7	6.4	56	3.4	8.8	51	3.7	8.0	46	3.2	7.1	35	3.1	5.4
Unknown	79	5.2	.	123	7.4	.	69	4.9	.	77	5.3	.	52	4.6	.
Total	1,510		15.8	1,655		17.2	1,397		14.4	1,451		14.9	1,125		11.5

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, 2005-2009

	2005			2006			2007			2008			2009		
	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	1	5.6	6.7	2	16.7	12.7	2	11.8	11.4	1	3.7	5.5	1	7.1	5.4
25-29	0	0.0	0.0	0	0.0	0.0	1	5.9	7.7	5	18.5	34.3	0	0.0	0.0
30-34	0	0.0	0.0	0	0.0	0.0	1	5.9	10.5	1	3.7	9.9	3	21.4	28.4
35-44	7	38.9	28.3	4	33.3	16.8	3	17.6	13.1	7	25.9	32.0	5	35.7	23.9
45-54	5	27.8	20.1	2	16.7	7.8	5	29.4	18.7	7	25.9	26.2	3	21.4	11.2
55-64	3	16.7	21.7	2	16.7	13.7	3	17.6	19.5	3	11.1	18.9	2	14.3	12.2
65+	2	11.1	17.3	2	16.7	16.7	2	11.8	15.6	3	11.1	22.7	0	0.0	0.0
Unknown															
Subtotal	18	60.0	10.6	12	52.2	6.9	17	56.7	9.5	27	75.0	14.8	14	66.7	7.6
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	3	25.0	18.7	0	0.0	0.0	0	0.0	0.0	1	11.1	5.8	0	0.0	0.0
20-24	1	8.3	7.2	0	0.0	0.0	1	7.7	6.2	3	33.3	18.0	1	14.3	5.8
25-29	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	11.1	7.8	1	14.3	7.2
30-34	0	0.0	0.0	2	18.2	22.4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
35-44	3	25.0	11.9	4	36.4	16.4	4	30.8	17.0	3	33.3	13.4	1	14.3	4.7
45-54	1	8.3	4.0	1	9.1	3.8	3	23.1	11.0	0	0.0	0.0	3	42.9	10.8
55-64	0	0.0	0.0	1	9.1	6.7	3	23.1	19.0	0	0.0	0.0	0	0.0	0.0
65+	4	33.3	26.3	3	27.3	19.0	2	15.4	12.0	1	11.1	5.9	1	14.3	5.8
Unknown															
Subtotal	12	40.0	7.1	11	47.8	6.3	13	43.3	7.3	9	25.0	5.0	7	33.3	3.8
Total²	30		8.8	23		6.6	30		8.4	36		9.9	21		5.7

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

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

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

Table 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, 2005-2009

	2005			2006			2007			2008			2009		
	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	2.0	4.0	3	2.0	3.9	0	0.0	0.0	0	0.0	0.0	4	4.1	4.7
20-24	8	5.3	11.0	10	6.8	13.6	13	8.4	16.7	12	8.2	15.1	5	5.2	6.2
25-29	16	10.7	22.2	18	12.2	25.0	20	12.9	27.3	14	9.6	18.5	16	16.5	20.5
30-34	17	11.3	20.8	9	6.1	11.3	15	9.7	19.5	17	11.6	22.5	11	11.3	14.7
35-44	50	33.3	28.4	41	27.9	23.5	42	27.1	24.3	33	22.6	19.3	27	27.8	15.9
45-54	23	15.3	15.1	36	24.5	23.0	24	15.5	15.1	21	14.4	12.8	20	20.6	11.9
55-64	12	8.0	12.6	17	11.6	17.1	25	16.1	24.5	24	16.4	22.3	12	12.4	10.6
65+	19	12.7	20.5	13	8.8	13.8	16	10.3	16.4	25	17.1	24.3	2	2.1	1.9
Unknown	2	1.3	.												
Subtotal	150	62.8	14.2	147	61.0	13.8	155	59.6	14.4	146	62.4	13.4	97	62.2	8.8
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	2	2.2	2.8	3	3.2	4.1	3	2.9	4.0	1	1.1	1.3	1	1.7	1.2
20-24	14	15.7	20.6	11	11.7	15.8	5	4.8	6.9	1	1.1	1.3	2	3.4	2.6
25-29	12	13.5	17.7	11	11.7	16.6	10	9.5	15.0	8	9.1	11.7	1	1.7	1.4
30-34	12	13.5	15.3	13	13.8	17.0	10	9.5	13.7	8	9.1	11.2	6	10.2	8.5
35-44	21	23.6	12.2	19	20.2	11.2	19	18.1	11.3	17	19.3	10.2	16	27.1	9.7
45-54	10	11.2	6.4	15	16.0	9.4	16	15.2	9.9	14	15.9	8.5	7	11.9	4.2
55-64	5	5.6	4.8	12	12.8	11.1	26	24.8	23.4	17	19.3	14.6	10	16.9	8.2
65+	12	13.5	9.4	10	10.6	7.7	16	15.2	12.0	21	23.9	15.1	16	27.1	11.2
Unknown	1	1.1	.							1	1.1	.			
Subtotal	89	37.2	8.3	94	39.0	8.7	105	40.4	9.7	88	37.6	8.0	59	37.8	5.3
Total²	239		11.2	241		11.2	260		12.0	234		10.7	156		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, 2005-2009

	2005			2006			2007			2008			2009		
	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	1.1	1.5	2	2.1	3.0	1	1.3	1.5	0	0.0	0.0	4	6.6	5.7
20-24	5	5.7	7.4	10	10.3	14.7	10	12.5	14.1	13	15.7	18.4	6	9.8	8.5
25-29	4	4.5	6.6	11	11.3	17.9	9	11.3	14.5	15	18.1	23.5	5	8.2	7.6
30-34	10	11.4	16.8	12	12.4	20.3	7	8.8	12.0	6	7.2	10.3	7	11.5	12.1
35-44	20	22.7	16.2	29	29.9	23.7	19	23.8	15.8	18	21.7	15.1	25	41.0	21.2
45-54	24	27.3	21.4	15	15.5	13.1	15	18.8	13.0	12	14.5	10.3	11	18.0	9.4
55-64	12	13.6	15.8	13	13.4	16.5	10	12.5	12.4	11	13.3	13.3	2	3.3	2.3
65+	10	11.4	12.9	5	5.2	6.3	9	11.3	10.9	8	9.6	9.4	1	1.6	1.2
Unknown	2	2.3	.												
Subtotal	88	53.7	10.5	97	56.7	11.5	80	54.4	9.5	83	61.5	9.8	61	60.4	7.2
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	1.9	0.6	0	0.0	0.0
15-19	2	2.6	3.1	2	2.7	3.1	4	6.0	6.0	2	3.8	3.0	0	0.0	0.0
20-24	7	9.2	10.9	3	4.1	4.6	6	9.0	8.9	4	7.7	5.9	2	5.0	2.9
25-29	9	11.8	15.7	10	13.5	17.3	13	19.4	22.2	7	13.5	11.7	5	12.5	8.2
30-34	4	5.3	6.7	5	6.8	8.5	10	14.9	17.3	4	7.7	7.0	6	15.0	10.7
35-44	23	30.3	18.1	27	36.5	21.5	14	20.9	11.3	16	30.8	13.1	12	30.0	9.9
45-54	18	23.7	14.6	12	16.2	9.6	5	7.5	4.0	9	17.3	7.1	6	15.0	4.7
55-64	3	3.9	3.5	3	4.1	3.4	11	16.4	12.1	5	9.6	5.3	5	12.5	5.2
65+	9	11.8	8.3	11	14.9	9.9	4	6.0	3.5	4	7.7	3.4	4	10.0	3.4
Unknown	1	1.3	.	1	1.4	.									
Subtotal	76	46.3	8.7	74	43.3	8.4	67	45.6	7.6	52	38.5	5.9	40	39.6	4.5
Total³	164		9.6	171		9.9	147		8.5	135		7.8	101		5.8

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, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	1	0.4	0.7	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	8	2.2	20.6	3	1.1	7.4	7	2.3	16.8	4	1.5	9.4
20-24	16	5.1	39.5	16	4.5	40.6	20	7.3	50.5	16	5.2	41.6	16	6.1	42.7
25-29	40	12.9	75.1	46	12.8	90.9	28	10.3	58.4	42	13.7	93.7	38	14.4	90.5
30-34	51	16.4	75.3	38	10.6	57.9	34	12.5	54.7	40	13.1	68.8	46	17.5	84.3
35-44	116	37.3	94.0	148	41.2	116.9	99	36.3	77.0	110	35.9	85.3	68	25.9	52.5
45-54	56	18.0	68.2	72	20.1	84.5	45	16.5	51.2	54	17.6	59.2	61	23.2	64.7
55-64	20	6.4	42.1	22	6.1	44.1	30	11.0	57.9	21	6.9	38.6	23	8.7	40.4
65+	12	3.9	23.6	9	2.5	17.4	13	4.8	24.2	12	3.9	21.7	7	2.7	12.4
Unknown										4	1.3	.			
Subtotal	311	75.7	48.6	359	77.2	55.5	273	71.3	42.1	306	75.7	47.5	263	79.0	41.1
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	4	4.0	11.1	1	0.9	2.7	2	1.8	5.2	5	5.1	12.5	1	1.4	2.4
20-24	12	12.0	33.2	9	8.5	25.2	5	4.5	14.0	13	13.3	36.7	5	7.1	14.3
25-29	10	10.0	21.2	15	14.2	33.8	18	16.4	43.6	11	11.2	28.6	4	5.7	11.1
30-34	5	5.0	8.6	13	12.3	22.6	14	12.7	25.5	9	9.2	17.5	13	18.6	26.8
35-44	33	33.0	32.9	25	23.6	24.2	33	30.0	31.3	24	24.5	22.5	22	31.4	20.3
45-54	16	16.0	21.1	24	22.6	30.8	22	20.0	27.8	12	12.2	14.9	11	15.7	13.5
55-64	8	8.0	15.6	8	7.5	15.0	8	7.3	14.6	15	15.3	26.6	12	17.1	20.6
65+	12	12.0	16.8	11	10.4	15.1	7	6.4	9.4	9	9.2	11.9	2	2.9	2.6
Unknown							1	0.9	.						
Subtotal	100	24.3	16.4	106	22.8	17.3	110	28.7	17.9	98	24.3	16.1	70	21.0	11.6
Total²	411		32.9	465		36.9	383		30.3	404		32.2	333		26.7

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, 2005-2009

	2005			2006			2007			2008			2009		
	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	1	2.8	5.5	0	0.0	0.0
20-24	2	6.3	12.6	5	11.6	32.5	3	9.7	18.0	2	5.6	11.8	1	3.4	5.8
25-29	3	9.4	12.7	2	4.7	9.3	5	16.1	25.6	7	19.4	39.2	4	13.8	24.6
30-34	5	15.6	16.3	6	14.0	20.4	4	12.9	14.4	4	11.1	15.1	3	10.3	11.9
35-44	7	21.9	11.9	16	37.2	26.7	8	25.8	13.1	8	22.2	13.0	13	44.8	21.1
45-54	9	28.1	19.7	9	20.9	19.3	5	16.1	10.5	11	30.6	22.3	2	6.9	3.9
55-64	4	12.5	12.3	3	7.0	8.9	3	9.7	8.8	1	2.8	2.8	5	17.2	13.3
65+	2	6.3	5.7	1	2.3	2.8	1	3.2	2.8	2	5.6	5.3	1	3.4	2.6
Unknown				1	2.3	.	2	6.5	.						
Subtotal	32	80.0	10.4	43	76.8	14.0	31	60.8	10.0	36	78.3	11.5	29	82.9	9.2
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	0	0.0	0.0	0	0.0	0.0	1	5.0	5.5	2	20.0	10.7	0	0.0	0.0
20-24	0	0.0	0.0	2	15.4	12.8	3	15.0	18.2	1	10.0	5.9	0	0.0	0.0
25-29	0	0.0	0.0	2	15.4	8.8	2	10.0	9.8	0	0.0	0.0	2	33.3	12.8
30-34	4	50.0	12.9	0	0.0	0.0	4	20.0	14.1	0	0.0	0.0	1	16.7	3.8
35-44	2	25.0	3.4	5	38.5	8.4	5	25.0	8.2	3	30.0	4.9	0	0.0	0.0
45-54	2	25.0	4.1	1	7.7	2.0	2	10.0	4.0	2	20.0	3.9	2	33.3	3.8
55-64	0	0.0	0.0	1	7.7	2.6	0	0.0	0.0	1	10.0	2.5	0	0.0	0.0
65+	0	0.0	0.0	2	15.4	4.1	3	15.0	6.1	1	10.0	2.0	1	16.7	1.9
Unknown															
Subtotal	8	20.0	2.4	13	23.2	4.0	20	39.2	6.1	10	21.7	3.0	6	17.1	1.8
Total²	40		6.3	56		8.8	51		8.0	46		7.1	35		5.4

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, 2005-2009

	2005			2006			2007			2008			2009		
	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	7	4.5	15.3	3	1.8	6.5	7	4.9	14.6	6	3.8	12.2	9	6.3	17.9
20-24	9	5.8	21.0	16	9.4	38.0	13	9.2	29.7	16	10.1	36.2	6	4.2	13.5
25-29	12	7.7	28.1	17	10.0	39.3	14	9.9	32.2	14	8.8	32.5	22	15.5	51.6
30-34	22	14.1	57.3	14	8.2	36.2	20	14.1	51.9	28	17.6	71.2	25	17.6	62.2
35-44	35	22.4	50.6	45	26.5	64.8	33	23.2	47.8	34	21.4	49.0	31	21.8	44.3
45-54	33	21.2	65.2	30	17.6	57.5	29	20.4	55.0	33	20.8	61.3	26	18.3	47.4
55-64	17	10.9	59.5	29	17.1	97.4	10	7.0	32.9	20	12.6	63.4	16	11.3	49.1
65+	21	13.5	71.3	16	9.4	54.0	16	11.3	52.0	7	4.4	22.3	5	3.5	15.7
Unknown										1	0.6	.	2	1.4	.
Subtotal	156	50.3	31.0	170	52.5	33.4	142	53.8	27.8	159	58.5	31.0	142	62.6	27.6
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	1	0.8	0.7	0	0.0	0.0	0	0.0	0.0
15-19	9	5.8	19.8	9	5.8	19.5	2	1.6	4.2	8	7.1	16.5	3	3.5	6.0
20-24	16	10.4	38.1	20	13.0	47.7	16	13.1	37.5	12	10.6	27.8	9	10.6	20.6
25-29	17	11.0	41.5	19	12.3	46.2	16	13.1	38.6	14	12.4	34.1	8	9.4	19.7
30-34	14	9.1	36.3	25	16.2	64.6	14	11.5	36.6	10	8.8	25.9	7	8.2	17.9
35-44	46	29.9	64.3	47	30.5	65.7	31	25.4	43.7	22	19.5	31.0	28	32.9	39.3
45-54	18	11.7	31.3	15	9.7	25.5	23	18.9	39.0	26	23.0	43.5	16	18.8	26.5
55-64	17	11.0	47.6	9	5.8	24.3	8	6.6	21.3	12	10.6	31.2	7	8.2	17.8
65+	16	10.4	34.4	10	6.5	21.3	11	9.0	23.0	8	7.1	16.4	7	8.2	14.2
Unknown	1	0.6	.							1	0.9	.			
Subtotal	154	49.7	29.1	154	47.5	28.9	122	46.2	22.8	113	41.5	21.1	85	37.4	15.8
Total²	310		30.0	324		31.1	264		25.3	272		26.0	227		21.6

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, 2005-2009

	No.	2005 (%)	Rate	No.	2006 (%)	Rate	No.	2007 (%)	Rate	No.	2008 (%)	Rate	No.	2009 (%)	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	1.4	1.8	0	0.0	0.0	0	0.0	0.0	2	2.1	3.4	4	5.2	6.6
20-24	2	2.8	3.7	10	12.0	18.3	7	9.5	12.5	5	5.2	9.0	6	7.8	10.8
25-29	8	11.3	15.2	10	12.0	18.9	5	6.8	9.3	10	10.4	18.4	6	7.8	10.9
30-34	7	9.9	13.3	5	6.0	9.5	10	13.5	19.6	14	14.6	27.6	17	22.1	33.7
35-44	20	28.2	20.0	23	27.7	22.9	27	36.5	27.1	28	29.2	28.1	13	16.9	13.1
45-54	13	18.3	16.6	15	18.1	18.7	14	18.9	17.2	22	22.9	26.4	17	22.1	20.0
55-64	12	16.9	23.8	12	14.5	23.0	6	8.1	11.3	6	6.3	10.9	9	11.7	15.9
65+	8	11.3	15.0	8	9.6	14.8	5	6.8	8.9	9	9.4	15.7	5	6.5	8.7
Unknown															
Subtotal	71	56.3	10.5	83	57.2	12.2	74	64.9	10.8	96	63.6	14.0	77	72.0	11.3
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	3	5.5	5.6	4	6.5	7.4	1	2.5	1.8	2	3.6	3.5	2	6.7	3.4
20-24	7	12.7	13.5	6	9.7	11.5	7	17.5	13.2	4	7.3	7.5	3	10.0	5.6
25-29	6	10.9	12.0	9	14.5	18.1	3	7.5	6.0	2	3.6	4.0	5	16.7	10.0
30-34	8	14.5	15.4	5	8.1	9.7	7	17.5	14.0	4	7.3	8.1	3	10.0	6.2
35-44	9	16.4	9.2	13	21.0	13.3	4	10.0	4.1	12	21.8	12.3	5	16.7	5.1
45-54	8	14.5	9.5	13	21.0	15.3	9	22.5	10.5	16	29.1	18.3	5	16.7	5.7
55-64	8	14.5	13.9	5	8.1	8.4	2	5.0	3.3	6	10.9	9.6	2	6.7	3.1
65+	5	9.1	6.6	7	11.3	9.1	7	17.5	8.8	9	16.4	11.2	5	16.7	6.2
Unknown	1	1.8	.												
Subtotal	55	43.7	7.9	62	42.8	8.9	40	35.1	5.7	55	36.4	7.9	30	28.0	4.3
Total²	126		9.2	145		10.5	114		8.3	151		10.9	107		7.7

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

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

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

Table 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, 2005-2009

	2005			2006			2007			2008			2009		
	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	1.5	0.8	0	0.0	0.0
15-19	2	3.0	5.1	2	3.2	5.0	0	0.0	0.0	2	2.9	4.6	4	6.0	9.0
20-24	7	10.6	19.5	6	9.5	16.5	5	10.9	13.0	4	5.9	10.2	8	11.9	20.0
25-29	6	9.1	17.6	6	9.5	17.7	6	13.0	17.5	9	13.2	25.4	7	10.4	19.2
30-34	10	15.2	24.6	4	6.3	10.2	6	13.0	16.2	6	8.8	16.8	9	13.4	26.2
35-44	14	21.2	15.7	19	30.2	21.5	6	13.0	6.9	17	25.0	20.0	14	20.9	16.7
45-54	12	18.2	16.0	9	14.3	11.7	9	19.6	11.4	18	26.5	22.4	14	20.9	17.1
55-64	8	12.1	16.0	10	15.9	19.4	10	21.7	19.3	3	4.4	5.6	6	9.0	11.0
65+	7	10.6	13.8	7	11.1	13.5	4	8.7	7.4	8	11.8	14.4	5	7.5	8.8
Unknown															
Subtotal	66	60.0	12.2	63	60.6	11.5	46	59.0	8.4	68	70.8	12.4	67	72.8	12.2
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	4.5	5.3	1	2.4	2.6	1	3.1	2.5	1	3.6	2.4	1	4.0	2.3
20-24	5	11.4	14.5	1	2.4	2.8	3	9.4	8.1	1	3.6	2.7	4	16.0	10.4
25-29	6	13.6	17.7	6	14.6	18.2	1	3.1	3.0	4	14.3	11.9	1	4.0	2.9
30-34	5	11.4	12.1	5	12.2	12.6	5	15.6	13.2	1	3.6	2.8	1	4.0	2.9
35-44	10	22.7	11.0	14	34.1	15.6	7	21.9	7.9	5	17.9	5.7	4	16.0	4.6
45-54	6	13.6	7.6	4	9.8	5.0	6	18.8	7.3	7	25.0	8.4	5	20.0	5.9
55-64	5	11.4	8.9	4	9.8	6.9	3	9.4	5.1	1	3.6	1.7	3	12.0	4.9
65+	5	11.4	7.3	5	12.2	7.2	6	18.8	8.4	7	25.0	9.5	5	20.0	6.6
Unknown				1	2.4	.				1	3.6	.	1	4.0	.
Subtotal	44	40.0	7.8	41	39.4	7.2	32	41.0	5.6	28	29.2	4.9	25	27.2	4.4
Total³	110		9.9	104		9.3	78		7.0	96		8.6	92		8.2

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 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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	5	27.8	7.4	3	16.7	16.2	6	33.3	12.7	0	0.0	0.0	18	60.0	10.6
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	2	11.8	2.7	6	35.3	29.1	6	35.3	11.5	0	0.0	0.0	17	56.7	9.5
2008	2	7.4	2.6	8	29.6	34.3	15	55.6	24.1	0	0.0	0.0	27	75.0	14.8
2009	1	7.1	1.4	5	35.7	20.8	7	50.0	10.4	0	0.0	0.0	14	66.7	7.6
FEMALE															
2005	0	0.0	0.0	2	16.7	8.8	10	83.3	17.9	0	0.0	0.0	12	40.0	7.1
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	43.3	7.3
2008	1	11.1	1.3	7	77.8	30.8	0	0.0	0.0	0	0.0	0.0	9	25.0	5.0
2009	2	28.6	2.5	2	28.6	7.7	3	42.9	4.3	0	0.0	0.0	7	33.3	3.8

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 6.11. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender Race/Ethnicity, San Fernando Service Planning Area 2 (SPA 2), Los Angeles County, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	35	23.3	7.3	15	10.0	42.3	79	52.7	20.1	10	6.7	10.1	150	62.8	14.2
2006	28	19.1	6.2	11	7.5	32.7	84	57.1	22.2	3	2.0	3.2	147	61.0	13.8
2007	24	15.5	5.1	12	7.7	33.8	99	63.9	25.0	4	2.6	4.0	155	59.6	14.4
2008	33	22.6	7.5	7	4.8	21.1	75	51.4	20.4	4	2.7	4.3	146	62.4	13.4
2009	21	21.7	4.5	2	2.1	5.7	56	57.7	14.4	4	4.1	4.1	97	62.2	8.8
FEMALE															
2005	8	9.0	1.6	9	10.1	25.8	65	73.0	16.9	3	3.4	2.7	89	37.2	8.3
2006	3	3.2	0.6	5	5.3	14.5	74	78.7	19.2	5	5.3	4.5	94	39.0	8.7
2007	4	3.8	0.9	8	7.6	24.0	73	69.5	19.8	3	2.9	2.8	105	40.4	9.7
2008	8	9.1	1.9	3	3.4	9.6	55	62.5	15.9	3	3.4	3.0	88	37.6	8.0
2009	8	13.6	1.8	1	1.7	3.1	36	61.0	10.1	2	3.4	1.9	59	37.8	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 6.12. 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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ³		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	11	12.5	5.9	4	4.6	14.1	53	60.2	14.6	13	14.8	6.7	88	53.7	10.5
2006	11	11.3	5.9	5	5.2	17.5	51	52.6	13.8	23	23.7	11.7	97	56.7	11.5
2007	5	6.3	2.6	4	5.0	13.8	53	66.3	14.1	13	16.3	6.5	80	54.4	9.5
2008	10	12.1	5.1	6	7.2	20.6	53	63.9	13.6	12	14.5	5.7	83	61.5	9.8
2009	9	14.8	4.6	2	3.3	7.0	40	65.6	10.2	8	13.1	3.7	61	60.4	7.2
FEMALE															
2005	1	1.3	0.5	3	4.0	9.2	38	50.0	9.9	31	40.8	14.4	76	46.3	8.7
2006	4	5.4	2.0	2	2.7	6.2	41	55.4	10.8	23	31.1	10.7	74	43.3	8.4
2007	5	7.5	2.5	4	6.0	12.5	42	62.7	11.1	12	17.9	5.6	67	45.6	7.6
2008	5	9.6	2.5	3	5.8	9.5	28	53.9	7.2	13	25.0	5.8	52	38.5	5.9
2009	3	7.5	1.5	1	2.5	3.2	30	75.0	7.6	5	12.5	2.2	40	39.6	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. 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 Race/Ethnicity, Metro Service Planning Area 4 (SPA 4), Los Angeles County, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	86	27.7	64.7	35	11.3	99.1	166	53.4	48.4	6	1.9	6.4	311	75.7	48.6
2006	104	29.0	83.8	50	13.9	151.8	151	42.1	46.1	6	1.7	6.8	359	77.2	55.5
2007	77	28.2	60.2	29	10.6	85.5	124	45.4	37.2	11	4.0	12.2	273	71.3	42.1
2008	81	26.5	62.8	33	10.8	98.2	146	47.7	45.7	4	1.3	4.6	306	75.7	47.5
2009	75	28.5	55.3	28	10.7	80.5	123	46.8	38.4	9	3.4	10.2	263	79.0	41.1
FEMALE															
2005	8	8.0	6.7	11	11.0	33.7	72	72.0	21.5	7	7.0	6.5	100	24.3	16.4
2006	7	6.6	6.3	11	10.4	35.9	72	67.9	22.5	5	4.7	4.9	106	22.8	17.3
2007	14	12.7	12.1	16	14.6	50.6	66	60.0	20.1	8	7.3	7.7	110	28.7	17.9
2008	7	7.1	6.4	9	9.2	31.0	59	60.2	20.3	6	6.1	6.4	98	24.3	16.1
2009	3	4.3	2.6	6	8.6	19.7	45	64.3	15.1	8	11.4	8.3	70	21.0	11.6

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

2. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender.

May not add up to SPA total.

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

Table 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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	13	40.6	7.6	3	9.4	17.9	9	28.1	19.4	1	3.1	3.2	32	80.0	10.4
2006	18	41.9	10.6	4	9.3	24.2	14	32.6	29.8	0	0.0	0.0	43	76.8	14.0
2007	9	29.0	5.1	8	25.8	46.4	10	32.3	20.3	0	0.0	0.0	31	60.8	10.0
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	11	37.9	5.3	7	24.1	34.6	10	34.5	18.8	1	3.5	2.8	29	82.9	9.2
FEMALE															
2005	3	37.5	1.6	3	37.5	15.4	1	12.5	2.0	0	0.0	0.0	8	20.0	2.4
2006	2	15.4	1.1	4	30.8	19.7	5	38.5	9.6	1	7.7	2.4	13	23.2	4.0
2007	5	25.0	3.0	4	20.0	22.6	5	25.0	10.9	1	5.0	2.8	20	39.2	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	16.7	0.5	3	50.0	13.0	0	0.0	0.0	0	0.0	0.0	6	17.1	1.8

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 6.15. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, South Service Planning Area 6 (SPA 6), Los Angeles County, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	6	3.9	55.9	56	35.9	40.0	82	52.6	26.6	0	0.0	0.0	156	50.3	31.0
2006	2	1.2	18.9	58	34.1	42.6	90	52.9	29.0	4	2.4	54.4	170	52.5	33.4
2007	4	2.8	35.2	51	35.9	37.1	72	50.7	23.2	1	0.7	13.1	142	53.8	27.8
2008	8	5.0	68.5	57	35.9	42.4	77	48.4	25.0	0	0.0	0.0	159	58.5	31.0
2009	5	3.5	41.7	50	35.2	37.6	69	48.6	22.3	1	0.7	12.6	142	62.6	27.6
FEMALE															
2005	5	3.3	49.5	59	38.3	34.6	69	44.8	24.3	3	2.0	37.7	154	49.7	29.1
2006	1	0.7	9.8	57	37.0	33.4	80	52.0	27.3	0	0.0	0.0	154	47.5	28.9
2007	9	7.4	82.3	38	31.2	22.0	64	52.5	21.6	0	0.0	0.0	122	46.2	22.8
2008	3	2.7	26.6	41	36.3	24.1	58	51.3	19.5	0	0.0	0.0	113	41.5	21.1
2009	1	1.2	8.5	29	34.1	17.0	46	54.1	15.2	1	1.2	11.0	85	37.4	15.8

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 6.16. 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, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	4	5.6	3.6	1	1.4	6.4	57	80.3	12.9	1	1.4	1.9	71	56.3	10.5
2006	7	8.4	6.3	3	3.6	19.2	63	75.9	14.1	2	2.4	3.8	83	57.2	12.2
2007	4	5.4	3.7	4	5.4	25.5	54	73.0	12.5	2	2.7	3.9	74	64.9	10.8
2008	11	11.5	9.9	3	3.1	17.9	71	74.0	15.5	4	4.2	7.3	96	63.6	14.0
2009	7	9.1	6.4	4	5.2	23.5	59	76.6	12.6	2	2.6	3.6	77	72.0	11.3
FEMALE															
2005	1	1.8	0.8	2	3.6	11.4	47	85.5	10.3	2	3.6	3.4	55	43.7	7.9
2006	2	3.2	1.7	5	8.1	28.8	47	75.8	10.3	4	6.5	6.8	62	42.8	8.9
2007	2	5.0	1.8	2	5.0	12.1	27	67.5	6.4	2	5.0	3.7	40	35.1	5.7
2008	5	9.1	4.9	2	3.6	12.5	35	63.6	8.6	2	3.6	3.8	55	36.4	7.9
2009	1	3.3	0.9	2	6.7	11.0	24	80.0	5.2	1	3.3	1.7	30	28.0	4.3

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 Race/Ethnicity, South Bay Service Planning Area 8 (SPA 8), Los Angeles County, 2005-2009

	White			Black			Hispanic			Asian-Pacific			Total ³		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
MALE															
2005	3	4.6	1.8	28	42.4	37.9	27	40.9	14.2	2	3.0	2.7	66	60.0	12.2
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	8.7	2.4	14	30.4	18.5	24	52.2	11.9	2	4.4	2.6	46	59.0	8.4
2008	5	7.4	3.1	33	48.5	44.7	21	30.9	10.6	4	5.9	5.3	68	70.8	12.4
2009	7	10.5	4.5	20	29.9	28.3	28	41.8	14.6	2	3.0	2.7	67	72.8	12.2
FEMALE															
2005	1	2.3	0.6	11	25.0	12.1	28	63.6	14.9	0	0.0	0.0	44	40.0	7.8
2006	1	2.4	0.7	14	34.2	16.7	16	39.0	9.0	4	9.8	5.2	41	39.4	7.2
2007	2	6.3	1.3	11	34.4	12.8	15	46.9	8.2	0	0.0	0.0	32	41.0	5.6
2008	2	7.1	1.3	7	25.0	8.3	12	42.9	6.6	3	10.7	3.8	28	29.2	4.9
2009	0	0.0	0.0	9	36.0	10.8	8	32.0	4.4	3	12.0	3.9	25	27.2	4.4

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

2. Excludes cases from Long Beach.

3. Includes Native Americans and cases reported as "Mixed/Other/Unknown" race/ethnicity. Excludes cases reported with "Other/Unknown" gender.

May not add up to SPA total.

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

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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, 2005-2009

	2005			2006			2007			2008			2009 ⁵		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	0	0.0	0.0	1	3.3	16.3	0	0.0	0.0	1	5.0	16.4	1	5.0	16.4
Antelope Valley	0	0.0	0.0	1	3.3	16.3	0	0.0	0.0	1	5.0	16.4	1	5.0	16.4
East (7)	5	16.1	22.0	3	10.0	14.1	0	0.0	0.0	2	10.0	9.6	3	15.0	14.4
Bellflower	0	0.0	0.0	1	3.3	20.0	0	0.0	0.0	0	0.0	0.0	1	5.0	20.2
East Los Angeles	1	3.2	23.9	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
San Antonio	3	9.7	35.0	2	6.7	25.4	0	0.0	0.0	1	5.0	13.0	2	10.0	26.1
Whittier	1	3.2	21.2	0	0.0	0.0	0	0.0	0.0	1	5.0	22.1	0	0.0	0.0
Metro (4)	11	35.5	61.7	6	20.0	35.8	7	35.0	60.3	5	25.0	31.2	2	10.0	12.5
Central	6	19.4	108.5	3	10.0	88.7	3	15.0	74.7	2	10.0	60.0	1	5.0	30.0
Hollywood-Wilshire	3	9.7	45.9	1	3.3	13.2	0	0.0	0.0	2	10.0	27.3	1	5.0	13.7
Northeast	2	6.5	34.7	2	6.7	34.2	1	5.0	18.7	1	5.0	18.6	0	0.0	0.0
San Fernando (2)	1	3.2	3.4	4	13.3	13.6	6	30.0	21.2	1	5.0	3.5	1	5.0	3.5
East Valley	1	3.2	14.4	1	3.3	15.3	2	10.0	30.9	0	0.0	0.0	1	5.0	15.8
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	0	0.0	0.0	1	3.3	14.1	1	5.0	16.2	1	5.0	15.1	0	0.0	0.0
West Valley	0	0.0	0.0	2	6.7	16.3	3	15.0	24.5	0	0.0	0.0	0	0.0	0.0
San Gabriel (3)	1	3.2	4.1	3	10.0	12.8	1	5.0	4.5	2	10.0	8.4	1	5.0	4.2
Alhambra	1	3.2	23.5	1	3.3	24.4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
El Monte	0	0.0	0.0	0	0.0	0.0	1	5.0	13.6	1	5.0	13.4	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	0	0.0	0.0	2	6.7	25.6	0	0.0	0.0	1	5.0	13.3	1	5.0	13.3
South (6)	11	35.5	52.2	9	30.0	39.9	11	55.0	51.7	5	25.0	22.3	5	25.0	22.3
Compton	1	3.2	16.1	3	10.0	43.8	1	5.0	15.9	0	0.0	0.0	1	5.0	15.0
South	5	16.1	120.8	2	6.7	35.8	3	15.0	63.7	2	10.0	35.6	1	5.0	17.8
Southeast	1	3.2	23.1	3	10.0	73.0	2	10.0	49.4	3	15.0	73.0	2	10.0	48.6
Southwest	4	12.9	62.8	1	3.3	16.6	5	25.0	80.2	0	0.0	0.0	1	5.0	16.7
South Bay (8)	2	6.5	12.4	3	10.0	20.4	2	10.0	14.5	3	15.0	21.3	1	5.0	7.1
Harbor	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	5.0	37.8
Inglewood	2	6.5	27.3	3	10.0	47.1	1	5.0	16.4	2	10.0	32.8	0	0.0	0.0
Torrance	0	0.0	0.0	0	0.0	0.0	1	5.0	19.1	1	5.0	18.7	0	0.0	0.0
West (5)	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
West	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown⁴	0	0.0	-----	1	3.3	-----	1	3.7	-----	1	5.0	-----	1	5.0	-----
Total	31	21.6		30	21.2		27	20.9		20	14.0		15	10.5	

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.

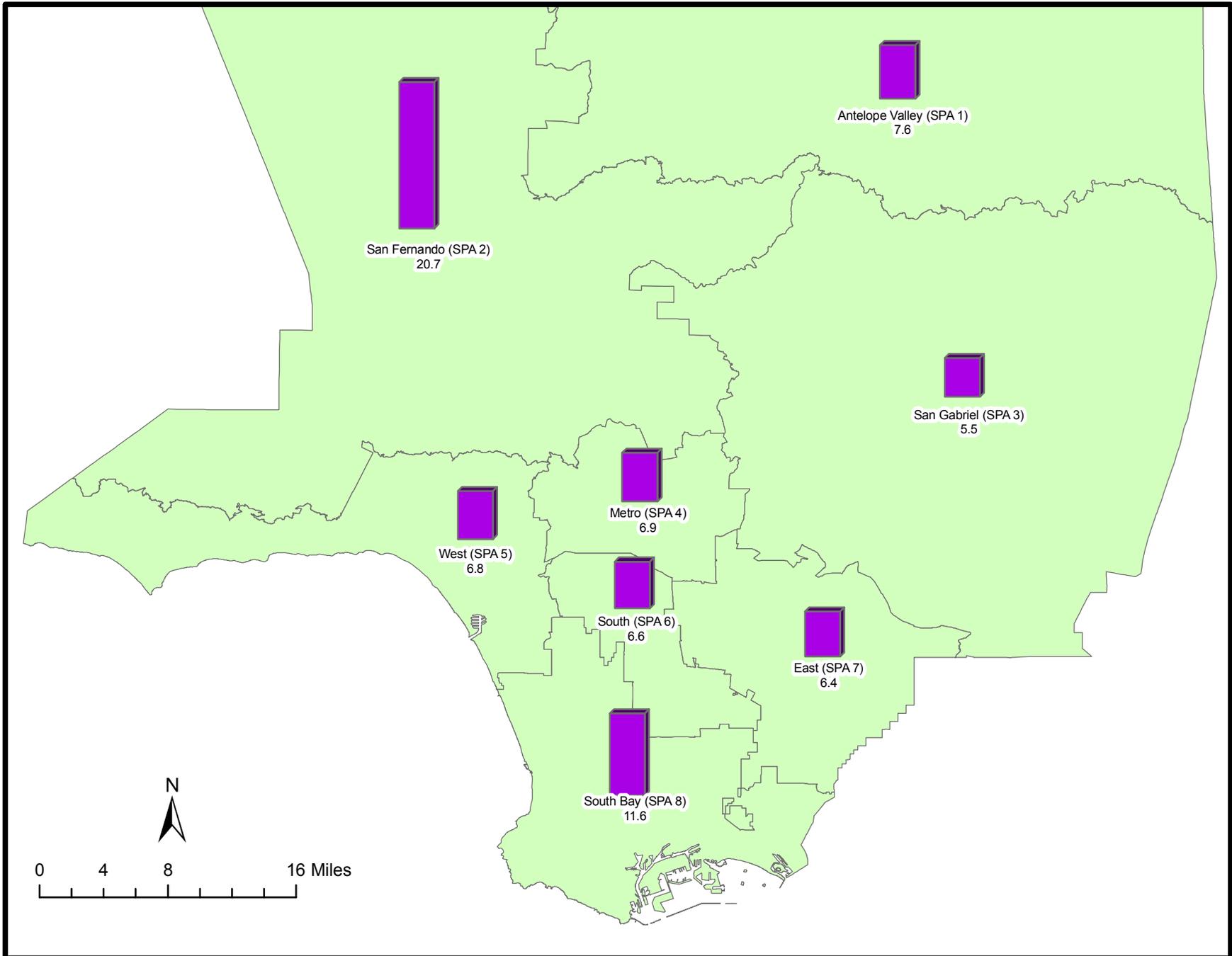
5. Rates were calculated based on 2008 live birth data as 2009 data was unavailable. Live birth data courtesy of L.A. County Office of Health Assessment and Epidemiology.

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

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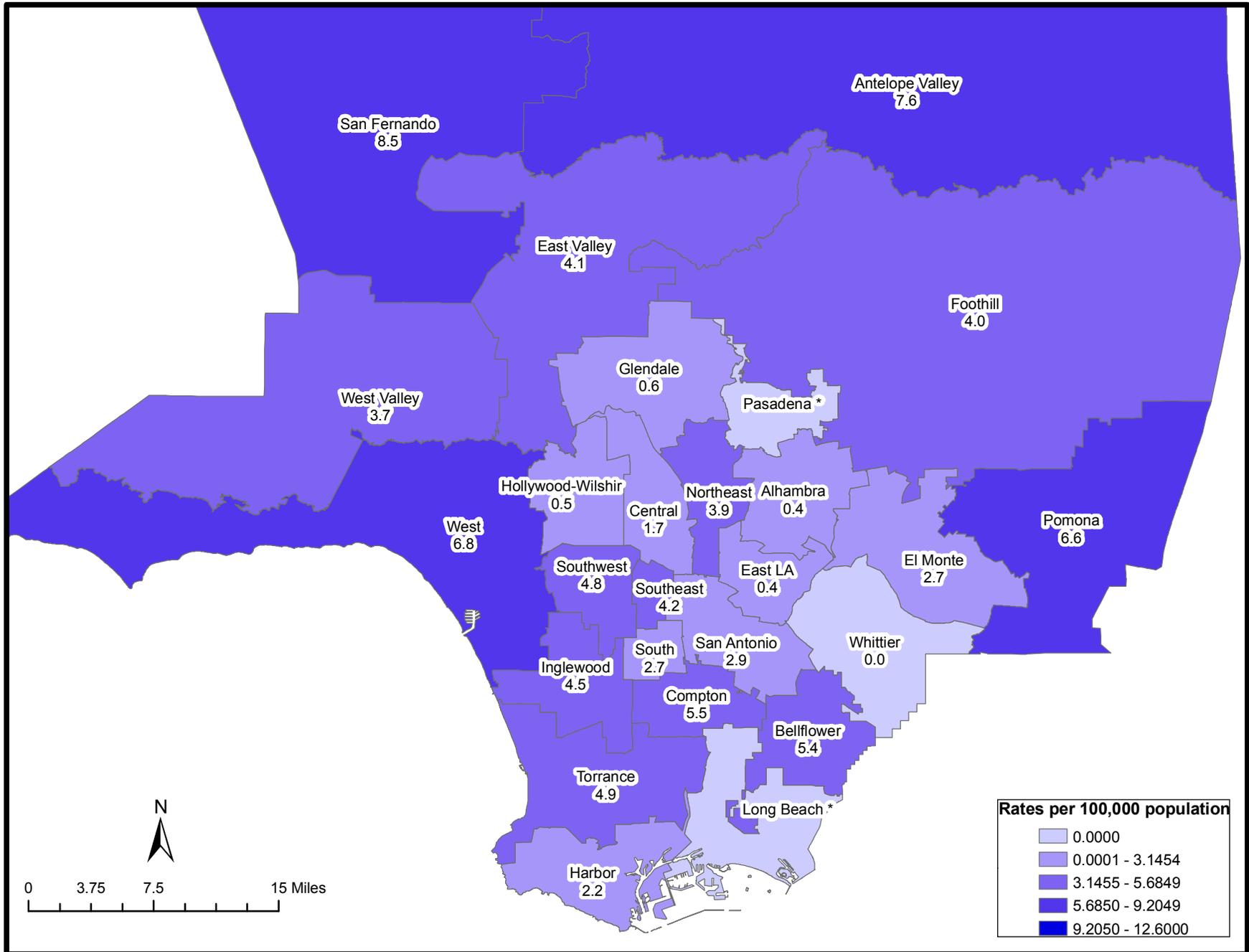
Section VIII: All Pelvic Inflammatory Disease

Figure 8.1 Reported All Pelvic Inflammatory Disease (PID) Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2009.



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

Figure 8.2 Reported Pelvic Inflammatory Disease (PID) Rates per 100,000 Population by Health District (HD), Los Angeles County, 2009.



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

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, 2005-2009

	2005			2006			2007			2008			2009		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA³/HD⁴															
Antelope Valley (1)	24	7.5	14.0	21	6.9	12.1	12	5.2	6.7	15	7.5	8.2	14	8.0	7.6
Antelope Valley	24	7.5	14.0	21	6.9	12.1	12	5.2	6.7	15	7.5	8.2	14	8.0	7.6
East (7)	24	7.5	3.5	22	7.2	3.2	16	6.9	2.3	15	7.5	2.1	12	6.9	6.4
Bellflower	8	2.5	4.2	3	1.0	1.6	3	1.3	1.6	8	4.0	4.2	6	3.4	5.4
East Los Angeles	1	0.3	0.9	7	2.3	6.2	3	1.3	2.7	1	0.5	0.9	1	0.6	0.4
San Antonio	7	2.2	3.1	8	2.6	3.5	7	3.0	3.1	3	1.5	1.3	5	2.9	2.9
Whittier	8	2.5	4.8	4	1.3	2.4	3	1.3	1.8	3	1.5	1.8	0	0.0	0.0
Metro (4)	28	8.7	4.6	29	9.5	4.7	24	10.4	3.9	16	8.0	2.6	18	10.3	6.9
Central	10	3.1	5.7	11	3.6	6.3	6	2.6	3.5	4	2.0	2.3	3	1.7	1.7
Hollywood-Wilshire	11	3.4	4.2	12	3.9	4.5	6	2.6	2.3	6	3.0	2.3	6	3.4	0.5
Northeast	7	2.2	4.2	6	2.0	3.4	12	5.2	6.8	6	3.0	3.4	9	5.2	3.9
San Fernando (2)	69	21.4	6.4	59	19.3	5.5	47	20.3	4.3	41	20.6	3.7	49	28.2	20.7
East Valley	14	4.3	6.3	20	6.5	8.8	7	3.0	3.1	13	6.5	5.7	19	10.9	4.1
Glendale	9	2.8	4.9	6	2.0	3.3	2	0.9	1.1	6	3.0	3.3	5	2.9	0.6
San Fernando	20	6.2	8.5	14	4.6	6.1	25	10.8	10.9	13	6.5	5.6	16	9.2	8.5
West Valley	26	8.1	6.0	19	6.2	4.3	13	5.6	2.9			2.0	9	5.2	3.7
San Gabriel (3)	24	7.5	2.8	19	6.2	2.2	16	6.9	1.8	18	9.0	2.0	16	9.2	5.5
Alhambra	1	0.3	0.5	1	0.3	0.5	5	2.2	2.7	5	2.5	2.7	2	1.1	0.4
El Monte	7	2.2	3.0	2	0.7	0.8	4	1.7	1.7	3	1.5	1.2	4	2.3	2.7
Foothill	7	2.2	4.4	5	1.6	3.1	5	2.2	3.1	4	2.0	2.5	4	2.3	4.0
Pomona	9	2.8	3.1	11	3.6	3.8	2	0.9	0.7	6	3.0	2.1	6	3.4	6.6
South (6)	93	28.9	17.5	95	31.0	17.8	71	30.7	13.3	54	27.1	10.0	38	21.8	6.6
Compton	27	8.4	18.6	16	5.2	10.8	21	9.1	14.2	10	5.0	6.8	6	3.4	5.5
South	14	4.3	15.1	17	5.6	17.7	16	6.9	16.7	12	6.0	12.6	6	3.4	2.7
Southeast	10	3.1	12.0	13	4.2	14.7	11	4.8	12.5	9	4.5	10.2	10	5.7	4.2
Southwest	42	13.0	20.1	49	16.0	24.4	23	10.0	11.4	23	11.6	11.4	16	9.2	4.8
South Bay (8)	39	12.1	6.9	49	16.0	8.6	30	13.0	5.3	23	11.6	4.0	13	7.5	11.6
Harbor	3	0.9	2.9	6	2.0	5.7	8	3.5	7.5	2	1.0	1.9	2	1.1	2.2
Inglewood	23	7.1	10.4	31	10.1	13.8	17	7.4	7.6	19	9.5	8.5	5	2.9	4.5
Torrance	13	4.0	5.5	12	3.9	5.1	5	2.2	2.1	2	1.0	0.8	6	3.4	4.9
West (5)	17	5.3	5.1	10	3.3	3.0	9	3.9	2.7	13	6.5	3.9	10	5.7	6.8
West	17	5.3	5.1	10	3.3	3.0	9	3.9	2.7	13	6.5	3.9	10	5.7	6.8
Unknown	4	1.2	.	2	0.7	.	6	2.6	.	4	2.0	.	4	2.3	.
Total	322		6.7	306		6.3	231		4.7	199		4.0	174		3.5

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.

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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 2008 at: <http://www.cdc.gov/std/stats08/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 September 2010, 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 July 2010 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 (2005, 2006, 2007, 2008, 2009)	Years based on CDC calendar.
Chlamydia	All	Sub-datasets from 'CT2005' to 'CT2009'.
Gonorrhea	All	Sub-datasets from 'GC2005' to 'GC2009'.
Syphilis (Primary and Secondary)	If DIAGNOS in (2, 3, 56*3, 3*56)	Sub-datasets from 'SY2005' to 'SY2009': 2="Primary (421)"; 3="Secondary (422)"; 56="Neurosyphilis (770)".
Syphilis (Early Latent)	If DIAGNOS in (4, 56*4, 4*56)	Sub-datasets from 'SY2005' to 'SY2009': 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 'SY2005' to 'SY2009': 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 'SY2005' to 'SY2009': 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 'CT2005' to 'CT2009': 30="Chlamydial PID"; Sub-datasets from 'GC2005' to 'GC2009': 38="Gonococcal PID"; Sub-datasets from PID2005 to PID2009.
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 2009 were not reported until after the 2009 STD Annual Report was completed. Therefore, slight differences in

numbers of cases and rates for diseases for 2009 may be observed in the 2010 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:

$$\text{Rate per 100,000 population} = (\# \text{ of cases} / \text{population}) \times 100,000$$

1. 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. 		

Title 17, California Code of Regulations (CCR) §2500, §2593, §2641.5-2643.20, 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 diseases or condition 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 reports 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 electronic transmission (including FAX), telephone, or mail within one working day of identification (designated by a + in regulations).

= All other diseases/conditions should be reported by electronic transmission (including FAX), telephone, or mail within seven calendar days of identification

REPORTABLE COMMUNICABLE DISEASES §2500(j)(1)

- Acquired Immune Deficiency Syndrome (AIDS)
(HIV infection only: see "Human Immunodeficiency Virus")
- FAX ☞ ☞ Amebiasis
- Anaplasmosis/Ehrlichiosis
- ☞ ☞ Anthrax
- ☞ ☞ Avian Influenza (human)
- FAX ☞ ☞ Babesiosis
- ☞ ☞ Botulism (Infant, Foodborne, Wound)
- ☞ ☞ Brucellosis
- FAX ☞ ☞ Campylobacteriosis
- Chancroid
- FAX ☞ ☞ Chickenpox (only hospitalizations and deaths)
- Chlamydia trachomatis infections, including Lymphogranuloma Venereum (LGV)
- ☞ ☞ Cholera
- ☞ ☞ Ciguatera Fish Poisoning
- Coccidioidomycosis
- FAX ☞ ☞ Colorado Tick Fever
- Creutzfeldt-Jakob Disease (CJD) and other Transmissible Spongiform Encephalopathies (TSE)
- FAX ☞ ☞ Cryptosporidiosis
- Cysticercosis or Taeniasis
- ☞ ☞ Dengue
- ☞ ☞ Diphtheria
- Domoic Acid Poisoning (Amnesic Shellfish Poisoning)
- FAX ☞ ☞ Encephalitis, Specify Etiology: Viral, Bacterial, Fungal, Parasitic
- ☞ ☞ *Escherichia coli*: shiga toxin producing (STEC) including *E. coli* O157
- † FAX ☞ ☞ Foodborne Disease
- Giardiasis
- Gonococcal Infections
- FAX ☞ ☞ *Haemophilus influenzae* invasive disease (report an incident less than 15 years of age)
- ☞ ☞ Hantavirus Infections
- ☞ ☞ Hemolytic Uremic Syndrome
- Hepatitis, Viral
- FAX ☞ ☞ Hepatitis A
- Hepatitis B (specify acute case or chronic)
- Hepatitis C (specify acute case or chronic)
- Hepatitis D (Delta)
- Hepatitis, other, acute
- 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
- Pelvic Inflammatory Disease (PID)
- FAX ☞ ☞ Pertussis (Whooping Cough)
- ☞ ☞ Plague, Human or Animal

- FAX ☞ ☞ Poliovirus Infection
- FAX ☞ ☞ Psittacosis
- FAX ☞ ☞ Q Fever
- ☞ ☞ Rabies, Human or Animal
- FAX ☞ ☞ Relapsing Fever
- Rheumatic Fever, Acute
- Rocky Mountain Spotted Fever
- Rubella (German Measles)
- Rubella Syndrome, Congenital
- FAX ☞ ☞ Salmonellosis (Other than Typhoid Fever)
- ☞ ☞ Scombroid Fish Poisoning
- ☞ ☞ Severe Acute Respiratory Syndrome (SARS)
- ☞ ☞ Shiga toxin (detected in feces)
- FAX ☞ ☞ Shigellosis
- ☞ ☞ Smallpox (Variola)
- FAX ☞ ☞ *Staphylococcus aureus* infection (only a case resulting in death or admission to an intensive care unit of a person who has not been hospitalized or had surgery, dialysis, or residency in a long-term care facility in the past year, and did not have an indwelling catheter or percutaneous medical device at the time of culture)
- FAX ☞ ☞ Streptococcal Infections (Outbreaks of Any Type and Individual Cases in Food Handlers and Dairy Workers Only)
- FAX ☞ ☞ Syphilis
- Tetanus
- Toxic Shock Syndrome
- FAX ☞ ☞ Trichinosis
- FAX ☞ ☞ Tuberculosis
- ☞ ☞ Tularemia
- FAX ☞ ☞ Typhoid Fever, Cases and Carriers
- Typhus Fever
- FAX ☞ ☞ *Vibrio* Infections
- ☞ ☞ Viral Hemorrhagic Fevers (e.g., Crimean-Congo, Ebola, Lassa, and Marburg viruses)
- FAX ☞ ☞ Water-Associated Disease (e.g., Swimmer's Itch or Hot Tub Rash)
- FAX ☞ ☞ West Nile Virus (WNV) Infection
- ☞ ☞ Yellow Fever
- FAX ☞ ☞ Yersiniosis
- ☞ ☞ **OCCURRENCE of ANY UNUSUAL DISEASE**
- ☞ ☞ **OUTBREAKS of ANY DISEASE** (Including diseases not listed in §2500). Specify if institutional and/or open community.

HIV REPORTING BY HEALTH CARE PROVIDERS §2641.5-2643.20

Human Immunodeficiency Virus (HIV) infection is reportable by traceable mail or person-to-person transfer within seven calendar days by completion of the HIV/AIDS Case Report form (CDPH 8641A) available from the local health department. For completing HIV-specific reporting requirements, see Title 17, CCR, §2641.5-2643.20 and <http://www.cdph.ca.gov/programs/aids/Pages/OAHIVReporting.asp>

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

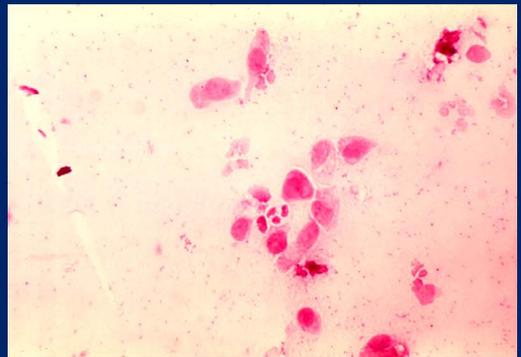
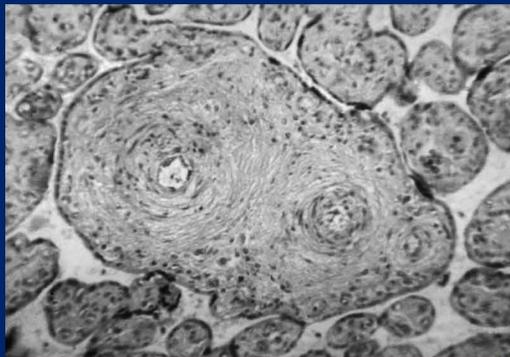
Disorders Characterized by Lapses of Consciousness (§2800-2812)
Pesticide-related illness or injury (known or suspected cases)**
Cancer, including benign and borderline brain tumors (except (1) basal and squamous skin cancer unless occurring on genitalia, and (2) carcinoma in-situ and CIN III of the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

LOCALLY REPORTABLE DISEASES (If Applicable):

* This form is designed for health care providers 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>