

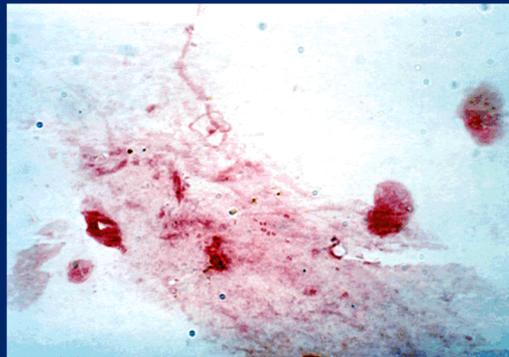
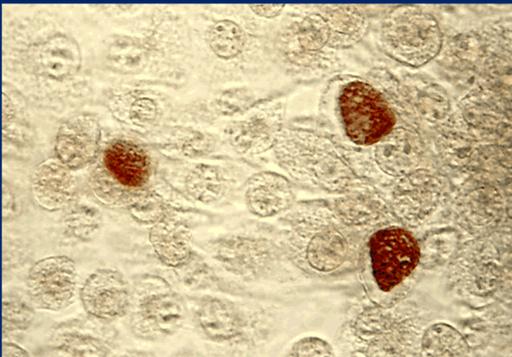


COUNTY OF LOS ANGELES
Public Health

Sexually Transmitted Disease Program

Sexually Transmitted Disease Morbidity Report 2008

Volume 1: County Summary



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

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

<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

www.publichealth.lacounty.gov

BOARD OF SUPERVISORS

Gloria Molina
First District

Mark Ridley-Thomas
Second District

Zev Yaroslavsky
Third District

Don Knabe
Fourth District

Michael D. Antonovich
Fifth District

May 28, 2009

Dear Colleague:

I am pleased to release the *2008 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. While the 2008 national data are not officially released yet at the time of this report, 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".

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/>.

If you would like to receive surveillance reports and other information from the STD Program, register for STDInfo online at <https://admin.publichealth.lacounty.gov/listserv/>

SUGGESTED CITATION

Sexually Transmitted Disease Program, Los Angeles County Department of Public Health. *2008 Sexually Transmitted Disease Morbidity Report. Volume 1: County Summary.*

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, David DelaRiva,
Kimberly Givan, Zakiya Hill, Marisol Mejia, Judith
Melendez, Kirsten Wilson

Monica Munoz, R.N., B.S.N., M.P.H.
Clinical Unit: Nursing Services
Jeanette Wilson-Brown, Raquel Fernandez, Fayga
Greiner, Lenita Johnson, Aineeh Montano Lee,
Alicia Magbanua, Ramon Mendoza, Terry Miller,
Audrey Miyahira, Franklin Villacres,
Jennifer Vonghack

Jorge A. Montoya, Ph.D.
*Outreach, Communications, Research, and
Assessment*
James Martinez, Aaron Plant, Harlan Rotblatt

Getahun Aynalem, M.D., M.P.H.
Epidemiology and Surveillance
Michael Chien, Binh Goldstein, Ellen Rudy

Frank Ramirez
Field Services
Felipe Arevalo, John Cabeso, Guillermo, Yee
Chan, Johnny Cross, Yvonne Curtis, Patricia
Dominguez, Katrin Eskandary, Janae Kingcade,
Thelma McClinton, Jenny Mckinney, Gabriel
Montano, Anna Orujyan, Sevana Pirjan, Nancy
Ramos, Roberto Rocha, Monireh Seino, Funmi
Thomas, Eleanor Tupas, Jessica Utey, Elizabeth
Valencia, Tasha Wagner, Akia Wilburn, Jolene
Yoneoka, Leslie Zuniga

Jane Steinberg, Ph.D., M.P.H
Policy, Programs and Health Education
Ana Hernandez, Phoebe Macon, Peter
Prampetch, Philip Phan, Araceli (Sally) Villanueva

Kai-Jen Cheng, M.S.
Information Systems and Data Management
Rosa Babalian, Mark Banks, Yetimwork
Campbell, Debra Campos, Seda Garibyan,
Cynthia Carr, Susanna Chalikyian, Teo Cruz,
Patryck de Ynchausti, Yolanda Galvan, Seda
Garibyan, Mildred Gonzales, Alice Gonzalez,
Nawal Habashi, Peter He, Lan Lam, Julius Lim,
Albert Lin, Debra Liscano, Alexander Mok, Jackie
Moore, Shakeh Novagian, Ramon Reyes, Harry
Rollins, Valerie Rosiles, Terrie Ross, Joselene
Samson, Michael Saucedo, Lillian Tom, Vanessa
Tran, Xiaomei Tong, Adeline Umboh, Chi-Ngai
(David) Yu, Waley Zeng

Mary Hayes
*Quality Assurance, Custody, and Mobile Testing
Unit*
Maria Arevalo, Patricia Barnett, Mario Campana,
Sandra Chacon, Cynthia Davison, Oscar Dimas,
Michael Granado, Natalie Kelly, Lori Laubacher,
Vince Lewis, Carol Magee, Margarita Melgoza,
Kenneth Myers, Leanne Olea, Philip Powers, Irene
Robles, Willie Sledge, Tracy Smith, Consuelo
Vieyra, Sarah Verdugo

CONTENTS

I. Summary

Table 1.1	Surveillance Summary of Sexually Transmitted Diseases Reported to the Los Angeles County Sexually Transmitted Disease Program, 2008	I-1
Table 1.2	Trend of Chlamydia, Gonorrhea, Syphilis and PID Reported for Los Angeles County Residents, 2004-2008	I-2
Figure 1.1	Distribution of Reported Sexually Transmitted Diseases in Los Angeles County, 2008.	I-3
• Among Males		
Table 1.3	Surveillance Summary of Chlamydia, Gonorrhea and Early Syphilis Reported to the Los Angeles County Sexually Transmitted Disease Program, By Race/Ethnicity and Age Group among Males, 2008	I-4
Figure 1.2	Reported Chlamydia Rates per 100,000 Population Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2008	I-5
Figure 1.3	Reported Chlamydia Cases Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2008	I-6
Figure 1.4	Reported Gonorrhea Rates per 100,000 Population Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2008	I-7
Figure 1.5	Reported Gonorrhea Cases Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2008	I-8
Figure 1.6	Reported Early Syphilis Rates per 100,000 Population Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2008	I-9
Figure 1.7	Reported Early Syphilis Cases Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2008	I-10
• Among Females		
Table 1.4	Surveillance Summary of Chlamydia, Gonorrhea and Early Syphilis Reported to the Los Angeles County Sexually Transmitted Disease Program, By Race/Ethnicity and Age Group among Females, 2008	I-11
Figure 1.8	Reported Chlamydia Rates per 100,000 Population Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2008	I-12
Figure 1.9	Reported Chlamydia Cases Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2008	I-13
Figure 1.10	Reported Gonorrhea Rates per 100,000 Population Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2008	I-14
Figure 1.11	Reported Gonorrhea Cases Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2008	I-15

Figure 1.12	Reported Early Syphilis Rates per 100,000 Population Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2008	I-16
Figure 1.13	Reported Early Syphilis Cases Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2008	I-17

II. Chlamydia

• *National, State and County Comparisons*

Figure 2.1	Reported Chlamydia Rates per 100,000 Population by Year, United States, California, and Los Angeles County (LAC), 2004-2008	II-1
------------	---	------

• *By Age*

Table 2.1	Reported Chlamydia Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2004-2008	II-2
Figure 2.2	Reported Chlamydia Rates per 100,000 in Los Angeles County, by Age Group, 2008	II-3

• *By Gender*

Table 2.2	Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age Group, Los Angeles County, 2004-2008	II-4
Figure 2.3	Reported Chlamydia Rates per 100,000 Population in Los Angeles County, by Gender and Year	II-5
Figure 2.4	Reported Chlamydia Rates per 100,000 Population in Los Angeles County, by Gender and Age Group, 2008	II-6

• *By Race/Ethnicity*

Table 2.3	Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Los Angeles County, 2004-2008	II-7
Figure 2.5	Reported Chlamydia Rates per 100,000 Population in Los Angeles County, by Gender and Race/Ethnicity, 2008	II-8

• *By Service Planning Area and Health District*

Table 2.4	Reported Chlamydia Cases and Rates per 100,000 Population by Service Planning Area (SPA) and Health District (HD), Los Angeles County, 2004-2008	II-9
Figure 2.6	Reported Chlamydia Rates per 100,000 Population in Los Angeles County, by Service Planning Area, 2008	II-10

III. Gonorrhea

• *National, State and County Comparisons*

Figure 3.1	Reported Gonorrhea Rates per 100,000 Population by Year, United States, California, and Los Angeles County (LAC), 2004-2008	III-1
------------	---	-------

• **By Age**

Table 3.1	Reported Gonorrhea Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2004-2008	III-2
Figure 3.2	Reported Gonorrhea Rates per 100,000 in Los Angeles County, by Age Group, 2008	III-3

• **By Gender**

Table 3.2	Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age Group, Los Angeles County, 2004-2008	III-4
Figure 3.3	Reported Gonorrhea Rates per 100,000 Population in Los Angeles County, by Gender and Year	III-5
Figure 3.4	Reported Gonorrhea Rates per 100,000 Population in Los Angeles County, by Gender and Age Group, 2008	III-6

• **By Race/Ethnicity**

Table 3.3	Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Los Angeles County, 2004-2008	III-7
Figure 3.5	Reported Gonorrhea Rates per 100,000 Population in Los Angeles County, by Gender and Race/Ethnicity, 2008	III-8

• **By Service Planning Area and Health District**

Table 3.4	Reported Gonorrhea Cases and Rates per 100,000 Population by Service Planning Area (SPA) and Health District (HD), Los Angeles County, 2004-2008	III-9
Figure 3.6	Reported Gonorrhea Rates per 100,000 Population in Los Angeles County, by Service Planning Area, 2008	III-10

IV. Primary and Secondary Syphilis

• **National, State and County Comparisons**

Figure 4.1	Reported Primary and Secondary Syphilis Rates per 100,000 Population by Year, United States, California, and Los Angeles County (LAC), 2004-2008	IV-1
------------	--	------

• **By Age**

Table 4.1	Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2004-2008	IV-2
Figure 4.2	Reported Primary and Secondary Syphilis Rates per 100,000 in Los Angeles County, by Age Group, 2008	IV-3

• **By Gender**

Table 4.2	Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Age Group, Los Angeles County, 2004-2008	IV-4
-----------	---	------

Figure 4.3	Reported Primary and Secondary Syphilis Rates per 100,000 Population in Los Angeles County, by Gender and Year	IV-5
Figure 4.4	Reported Primary and Secondary Syphilis Rates per 100,000 Population in Los Angeles County, by Gender and Age Group, 2008	IV-6
• By Race/Ethnicity		
Table 4.3	Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Los Angeles County, 2004-2008	IV-7
Figure 4.5	Reported Primary and Secondary Syphilis Rates per 100,000 Population in Los Angeles County, by Gender and Race/Ethnicity, 2008	IV-8
• By Service Planning Area and Health District		
Table 4.4	Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Service Planning Area (SPA) and Health District (HD), Los Angeles County, 2004-2008	IV-9
Figure 4.6	Reported Primary and Secondary Syphilis Rates per 100,000 Population in Los Angeles County, by Service Planning Area, 2008	IV-10

V. Early Latent Syphilis

• National, State and County Comparisons		
Figure 5.1	Reported Early Latent Syphilis Rates per 100,000 Population by Year, United States, California, and Los Angeles County (LAC), 2004-2008	V-1
• By Age		
Table 5.1	Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2004-2008	V-2
Figure 5.2	Reported Early Latent Syphilis Rates per 100,000 in Los Angeles County, by Age Group, 2008	V-3
• By Gender		
Table 5.2	Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Age Group, Los Angeles County, 2004-2008	V-4
Figure 5.3	Reported Early Latent Syphilis Rates per 100,000 Population in Los Angeles County, by Gender and Year	V-5
Figure 5.4	Reported Early Latent Syphilis Rates per 100,000 Population in Los Angeles County, by Gender and Age Group, 2008	V-6
• By Race/Ethnicity		
Table 5.3	Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Los Angeles County, 2004-2008	V-7

Figure 5.5	Reported Early Latent Syphilis Rates per 100,000 Population in Los Angeles County, by Gender and Race/Ethnicity, 2008	V-8
<ul style="list-style-type: none"> ● By Service Planning Area and Health District 		
Table 5.4	Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Service Planning Area (SPA) and Health District (HD), Los Angeles County, 2004-2008	V-9
Figure 5.6	Reported Early Latent Syphilis Rates per 100,000 Population in Los Angeles County, by Service Planning Area, 2007	V-10

VI. Late and Late Latent Syphilis

- **National, State and County Comparisons**

Figure 6.1	Reported Late and Late Latent Syphilis Rates by Year, United States, California, and Los Angeles County (LAC), 2004-2008	VI-1
------------	--	------

- **By Age**

Table 6.1	Reported Late and Late Latent Syphilis Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2004-2008	VI-2
-----------	---	------

- **By Gender**

Table 6.2	Reported Late and Late Latent Syphilis Cases and Rates per 100,000 Population by Gender and Age Group, Los Angeles County, 2004-2008	VI-3
-----------	--	------

- **By Race/Ethnicity**

Table 6.3	Reported Late and Late Latent Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Los Angeles County, 2004-2008	VI-4
-----------	---	------

- **By Service Planning Area and Health District**

Table 6.4	Reported Late and Late Latent Syphilis Cases and Rates per 100,000 Population by Service Planning Area (SPA) and Health District (HD), Los Angeles County, 2004-2008	VI-5
-----------	--	------

Figure 6.2	Reported Late and Late Latent Syphilis Cases and Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2004-2008	VI-6
------------	---	------

VII. Congenital Syphilis

- **National, State and County Comparisons**

Figure 7.1	Reported Presumptive Congenital Syphilis Rates by Year, United States, California, and Los Angeles County (LAC), 2004-2008	VII-1
------------	--	-------

• **By Race/Ethnicity**

Table 7.1	Reported Presumptive Congenital Syphilis Cases and Rates per 100,000 Live Births by Race/Ethnicity, Los Angeles County, 2004-2008	VII-2
-----------	---	-------

• **By Service Planning Area and Health District**

Table 7.2	Reported Presumptive Congenital Syphilis Cases and Rates per 100,000 Live Births by Service Planning Area (SPA) and Health District (HD), Los Angeles County, 2004-2008	VII-3
-----------	---	-------

VIII. All Pelvic Inflammatory Disease (PID)

• **By Age**

Table 8.1	Reported All Pelvic Inflammatory Disease (PID) Cases and Rates per 100,000 Female Population by Age Group, Los Angeles County, 2004-2008	VIII-1
Figure 8.1	Reported All Pelvic Inflammatory Disease (PID) Rates per 100,000 Female Population in Los Angeles County, by Age Group, 2008	VIII-2

• **By Race/Ethnicity**

Table 8.2	Reported All Pelvic Inflammatory Disease (PID) Cases and Rates per 100,000 Female Population by Race/Ethnicity, Los Angeles County, 2004-2008	VIII-3
Figure 8.2	Reported All Pelvic Inflammatory Disease (PID) Rates per 100,000 Female Population in Los Angeles County, by Race/Ethnicity, 2008	VIII-4

• **By Service Planning Area and Health District**

Table 8.3	Reported All Pelvic Inflammatory Disease (PID) Cases and Rates per 100,000 Female Population by Service Planning Area (SPA) and Health District (HD), Los Angeles County, 2004-2008	VIII-5
Figure 8.3	Reported All Pelvic Inflammatory Disease (PID) Rates per 100,000 Population in Los Angeles County, by Service Planning Area, 2008	VIII-6

IX. Technical Notes and Appendices

Technical Notes	IX-1
Appendix A: Where to Report Communicable Diseases in Los Angeles County	IX-5
Appendix B: Title 17, California Code of Regulations (CCR) §2500, §2593, §2641-2643, and §2800-2812 Reportable Disease and Conditions	IX-6

Sexually Transmitted Disease Morbidity Report, 2008

Section I: Summary

Table 1.1. Surveillance Summary of Sexually Transmitted Diseases Reported* to the Los Angeles County Sexually Transmitted Disease Program, 2008

	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						n	%	Rate^{1}
County Total	43,268	100	442.8	8,280	100	84.7	711	100	7.3	770	100	7.9	1481	100	15.2	199	100	4.0	9,771,950	100.0
Gender																				
Male	13,650	32	281.7	4,644	57	95.8	684	96	14.1	694	90	14.3	1378	93	28.4	N/A	N/A	N/A	4,845,496	49.6
Female	29,355	68	595.9	3,565	43	72.4	27	4	0.5	75	10	1.5	102	7	2.1	199	100	4.0	4,926,454	50.4
Unknown	263	0	.	71	0	.	0	0	.	1	0	.	1	0	.	.	.	.	.	.
Age Group																				
0-14	383	1	18.2	86	1	4.1	0	0	0.0	1	0	0.0	1	0	0.0	7	4	0.7	2,108,782	21.6
15-19	12,115	28	1593.5	1,830	22	240.7	29	4	3.8	23	3	3.0	52	4	6.8	62	31	16.6	760,297	7.8
20-24	15,159	35	2108.5	2,430	29	338.0	112	16	15.6	82	11	11.4	194	13	27.0	44	22	12.6	718,931	7.4
25-29	7,669	18	1125.0	1,485	18	217.9	121	17	17.8	134	17	19.7	255	17	37.4	36	18	11.0	681,659	7.0
30-34	3,558	8	502.0	812	10	114.6	111	16	15.7	89	12	12.6	200	14	28.2	18	9	5.2	708,798	7.3
35-44	3,093	7	204.3	1,080	13	71.3	221	31	14.6	273	35	18.0	494	33	32.6	23	12	3.1	1,513,713	15.5
45-54	967	2	71.9	438	5	32.5	100	14	7.4	129	17	9.6	229	15	17.0	7	4	1.0	1,345,824	13.8
55-64	177	0	19.4	90	1	9.9	15	2	1.6	27	4	3.0	42	3	4.6	1	1	0.2	913,099	9.3
65+	37	0	3.6	11	0	1.1	2	0	0.2	9	1	0.9	11	1	1.1	1	1	0.2	1,020,847	10.4
Unknown	110	0	.	18	0	.	0	0	0.0	3	0	.	3	0	.	0	0	.	.	.
Race/Ethnicity³																				
White	4,158	10	143.0	1,212	15	41.7	216	30	7.4	213	27.7	7.3	429	29.0	14.8	18	9	1.4	2,908,288	29.8
Black	10,417	24	1217.5	3,436	41	401.6	107	15	12.5	125	16.2	14.6	232	15.7	27.1	77	39	19.1	855,604	8.8
Hispanic	17,508	40	374.2	1,798	22	38.4	311	44	6.6	368	47.8	7.9	679	45.8	14.5	70	35	3.5	4,679,287	47.9
Asian-Pacific Islander	1,483	3	113.7	215	3	16.5	32	5	2.5	17	2.2	1.3	49	3.3	3.8	8	4	1.3	1,304,110	13.3
Other/Mixed Race	171	0	693.4	46	1	186.5	9	1	36.5	6	0.8	24.3	15	1.0	60.8	1	1	0.2	24,661	0.3
Unknown	9,531	22	.	1,573	19	.	36	5	.	41	5	.	77	5.2	.	25	13	.	.	.
Service Planning Area (SPA)																				
Antelope Valley (1)	1,800	4	491.0	282	3	76.9	0	0	0.0	7	1	1.9	7	0	1.9	15	8	8.2	366,568	3.8
East (7)	5,427	13	392.0	592	7	42.8	65	9	4.7	65	8	4.7	130	9	9.4	15	8	2.1	1,384,324	14.2
Metro (4)	5,602	13	439.9	1,443	17	113.3	287	40	22.5	338	44	26.5	625	42	49.1	16	8	2.6	1,273,510	13.0
San Fernando (2)	6,401	15	292.5	933	11	42.6	124	17	5.7	111	14	5.1	235	16	10.7	41	21	3.7	2,188,507	22.4
San Gabriel (3)	4,960	11	285.9	576	7	33.2	62	9	3.6	55	7	3.2	117	8	6.7	18	9	2.0	1,734,871	17.8
South (6)	10,123	23	960.0	2,599	31	246.5	92	13	8.7	88	11	8.3	180	12	17.1	54	27	10.0	1,054,469	10.8
South Bay (8)	4,855	11	432.1	948	11	84.4	36	5	3.2	57	7	5.1	93	6	8.3	23	12	4.0	1,123,665	11.5
West (5)	1,527	4	236.4	367	4	56.8	36	5	5.6	35	5	5.4	71	5	11.0	13	7	3.9	646,036	6.6
Unknown	2,573	6	.	540	7	.	9	1	.	14	2	.	23	2	.	4	2	.	.	.

*Report as of May 2009. 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, 2004-2008

	2004			2005			2006			2007			2008		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
Chlamydia ¹	38,253	76.1	402.4	38,830	74.1	405.3	39,851	74.1	413.2	40,850	76.4	421.6	43,268	79.1	442.8
Gonorrhea ¹	9,586	19.1	100.8	10,493	20.0	109.5	10,411	19.4	107.9	9,302	17.4	96.0	8,280	15.1	84.7
Syphilis															
Primary and Secondary ¹	469	0.9	4.9	661	1.3	6.9	786	1.5	8.1	840	1.6	8.7	711	1.3	7.3
Early Latent ¹	399	0.8	4.2	582	1.1	6.1	749	1.4	7.8	806	1.5	8.3	770	1.4	7.9
Late & Late Latent ¹	1,273	2.5	13.4	1,506	2.9	15.7	1,654	3.1	17.1	1,393	2.6	14.4	1,437	2.6	14.7
Congenital ²	24	0.0	17.6	31	0.1	21.6	30	0.1	21.2	27	0.1	20.9	20	0.0	14.0
PID*	291	0.6	6.1	322	0.6	6.7	306	0.6	6.3	231	0.4	4.7	199	0.4	4.0
Total Incidents**	50,295			52,425			53,787			53,449			54,685		

1. Rates per 100,000 population.

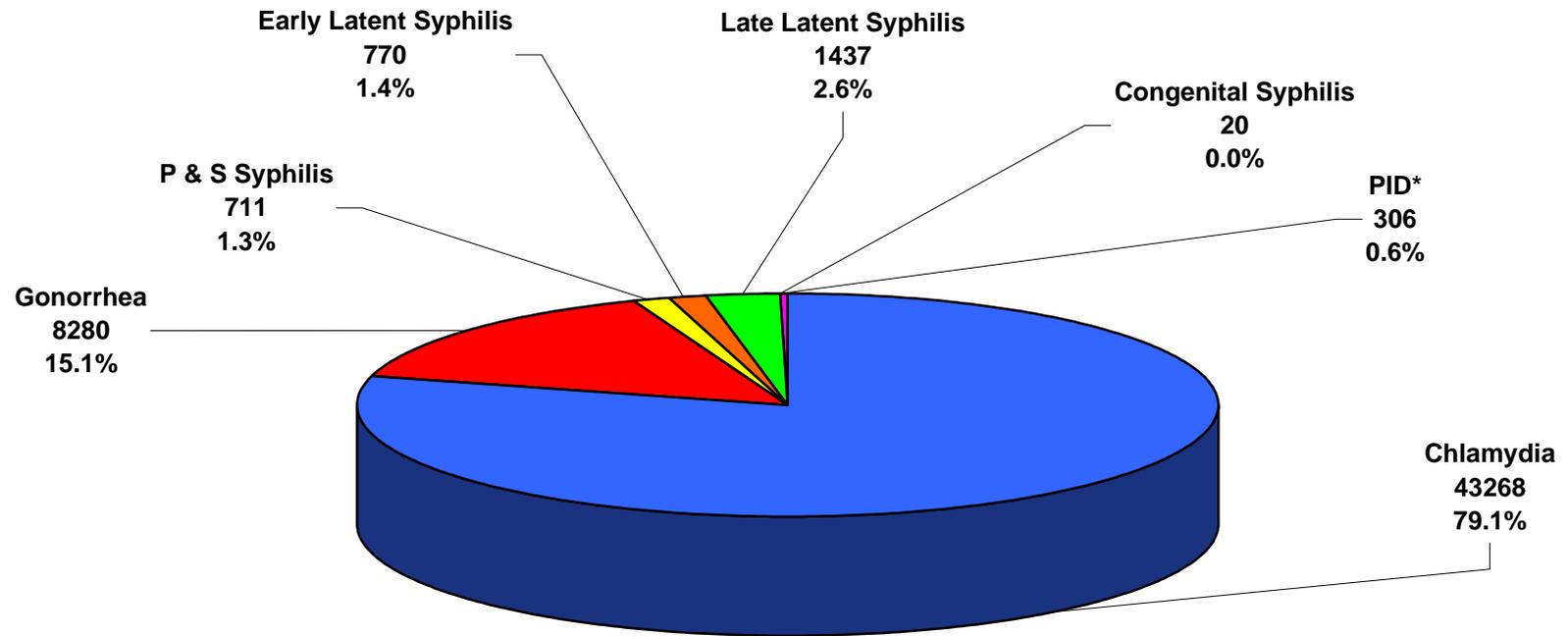
2. Rates per 100,000 live births.

*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, 2008



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

Table 1.3. Surveillance Summary of Chlamydia, Gonorrhea and Early Syphilis Reported* to the Los Angeles County Sexually Transmitted Disease Program, By Race/Ethnicity and Age Group among Males, 2008

	Chlamydia			Gonorrhea			Early Syphilis								
	n	%	Rate ¹	n	%	Rate ¹	P & S Syphilis			Early Latent Syphilis			Total		
							n	%	Rate ¹	n	%	Rate ¹	n	%	Rate ¹
Male Total²	13,650	100	281.7	4,644	100	95.8	684	100	14.1	694	100	14.3	1,378	100	28.4
White³															
Total	1,558	100	134.4	841	100	69.9	213	100	15.5	209	100	15.3	422	100	30.8
Ages 0-14	2	0	1.0	1	0	0.5	0	0	0.0	0	0	0.0	0	0	0.0
15-19	125	8	141.4	30	4	33.9	1	0	1.1	0	0	0.0	1	0	1.1
20-24	396	25	428.8	147	17	159.2	14	7	15.2	11	5	11.9	25	6	27.1
25-29	338	22	426.8	180	21	227.3	31	15	39.1	19	9	24.0	50	12	63.1
30-34	209	13	242.2	101	12	117.0	27	13	31.3	24	11	27.8	51	12	59.1
35-44	325	21	142.2	242	29	105.9	84	39	36.7	88	42	38.5	172	41	75.2
45-54	134	9	52.8	113	13	44.6	49	23	19.3	54	26	21.3	103	24	40.6
55-64	24	2	12.4	26	3	13.4	7	3	3.6	11	5	5.7	18	4	9.3
65+	4	0	1.8	1	0	0.5	0	0	0.0	1	0	0.5	1	0	0.5
Unknown	1	0	.	0	0	.	0	0	.	1	0	.	1	0	.
Black³															
Total	3,427	100	1072.8	1,696	100	511.2	98	100	25.8	105	100	27.9	203	100	53.7
Ages 0-14	33	1	36.6	11	1	12.2	0	0	0.0	0	0	0.0	0	0	0.0
15-19	1,037	30	2733.1	361	21	951.5	8	8	21.1	5	5	13.2	13	6	34.3
20-24	1,126	33	3606.4	550	32	1761.6	30	31	96.1	14	13	44.8	44	22	140.9
25-29	555	16	2258.4	259	15	1053.9	12	12	48.8	17	16	69.2	29	14	118.0
30-34	265	8	1110.0	164	10	686.9	12	12	50.3	8	8	33.5	20	10	83.8
35-44	285	8	480.8	209	12	352.6	21	21	35.4	36	34	60.7	57	28	96.2
45-54	99	3	172.2	111	7	193.1	13	13	22.6	19	18	33.1	32	16	55.7
55-64	20	1	54.6	25	1	68.3	2	2	5.5	4	4	10.9	6	3	16.4
65+	2	0	5.3	4	0	10.6	0	0	0.0	1	1	2.6	1	0	2.6
Unknown	5	0	.	2	0	.	0	0	.	1	1	.	1	0	.
Hispanic³															
Total	4,808	100	253.7	1,021	100	51.9	298	100	13.2	319	100	14.3	617	100	27.5
Ages 0-14	25	1	3.7	1	0	0.1	0	0	0.0	1	0	0.1	1	0	0.1
15-19	948	20	439.1	119	12	55.1	16	5	7.4	8	3	3.7	24	4	11.1
20-24	1,743	36	878.6	328	32	165.3	47	16	23.7	31	10	15.6	78	13	39.3
25-29	1,013	21	482.9	250	24	119.2	58	19	27.7	71	22	33.8	129	21	61.5
30-34	481	10	236.0	130	13	63.8	57	19	28.0	45	14	22.1	102	17	50.1
35-44	455	9	120.6	152	15	40.3	90	30	23.9	114	36	30.2	204	33	54.1
45-54	114	2	44.8	34	3	13.4	25	8	9.8	35	11	13.8	60	10	23.6
55-64	11	0	8.3	3	0	2.3	3	1	2.3	8	3	6.0	11	2	8.3
65+	3	0	2.9	0	0	0.0	2	1	1.9	5	2	4.8	7	1	6.7
Unknown	15	0	.	4	0	.	0	0	.	1	0	.	1	0	.
Other															
Total	458	100	31.1	145	100	10.8	40	100	4.8	20	100	2.3	60	100	7.0
Ages 0-14	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
15-19	37	8	83.5	8	6	18.1	2	5	4.5	0	0	0.0	2	3	4.5
20-24	130	28	274.1	38	26	80.1	6	15	12.7	4	20	8.4	10	17	21.1
25-29	104	23	245.9	43	30	101.7	10	25	23.6	5	25	11.8	15	25	35.5
30-34	64	14	135.6	16	11	33.9	7	18	14.8	1	5	2.1	8	13	16.9
35-44	85	19	83.8	28	19	27.6	12	30	11.8	8	40	7.9	20	33	19.7
45-54	23	5	23.1	7	5	7.0	1	3	1.0	2	10	2.0	3	5	3.0
55-64	12	3	17.0	5	3	7.1	2	5	2.8	0	0	0.0	2	3	2.8
65+	3	1	4.2	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Unknown	0	0	.	0	0	.	0	0	.	0	0	.	0	0	.

*Report as of May 2009. The impact of report delay and/or update must be considered when comparing to results reported over time.

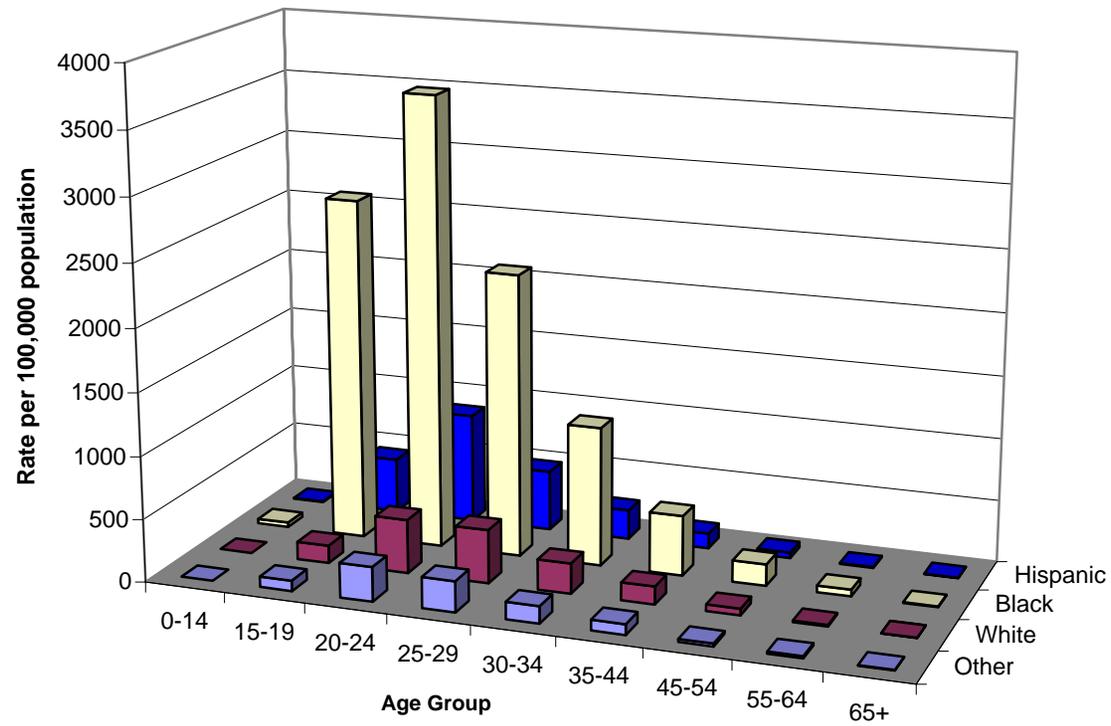
¹Per 100,000 population.

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

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

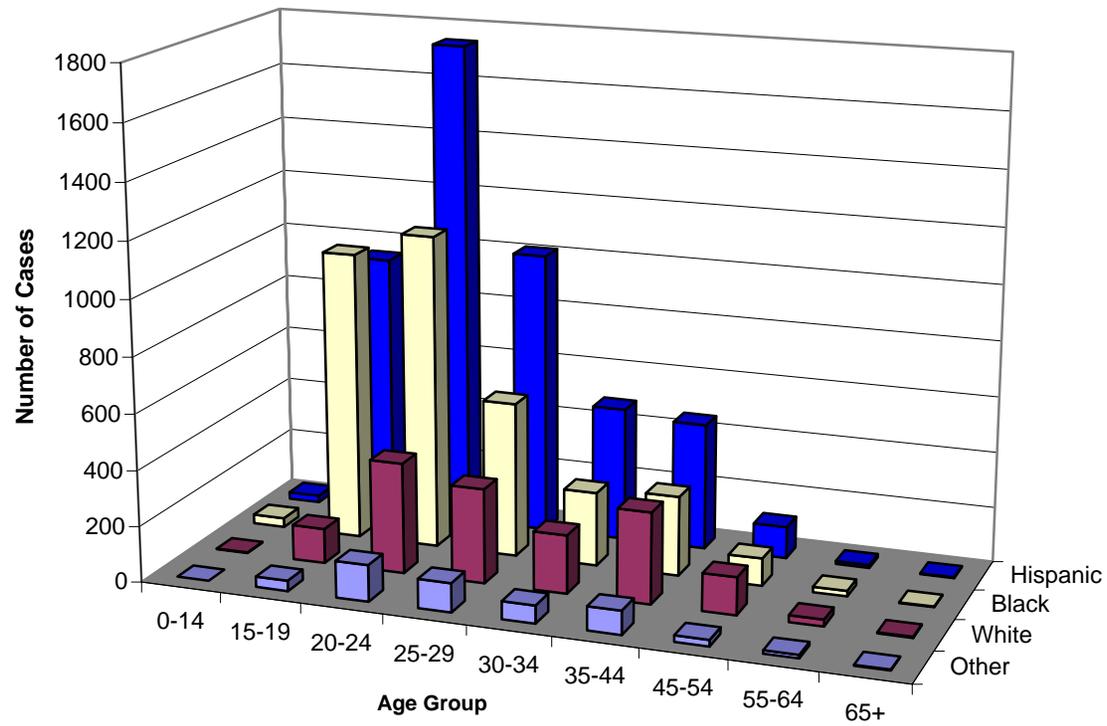
Note: Percentages may not total to 100%, due to rounding; excludes cases in Long Beach and Pasadena.

Figure 1.2. Reported Chlamydia Rates per 100,000 Population Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2008



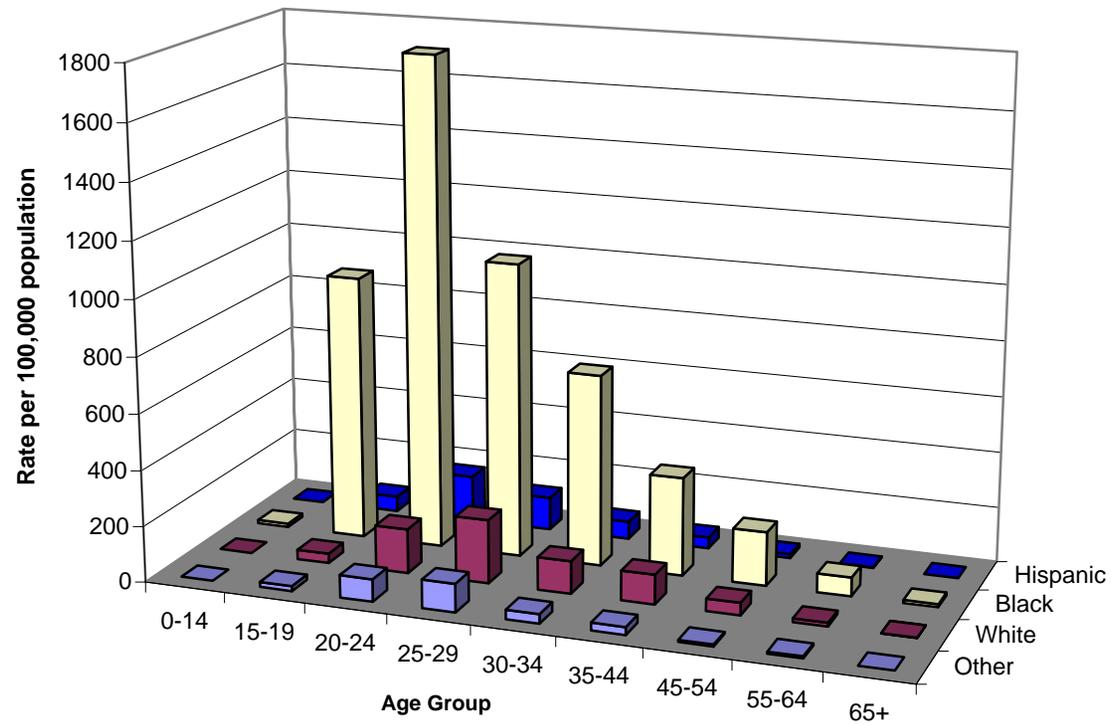
Note: Excludes cases in Long Beach and Pasadena

Figure 1.3. Reported Chlamydia Cases Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2008



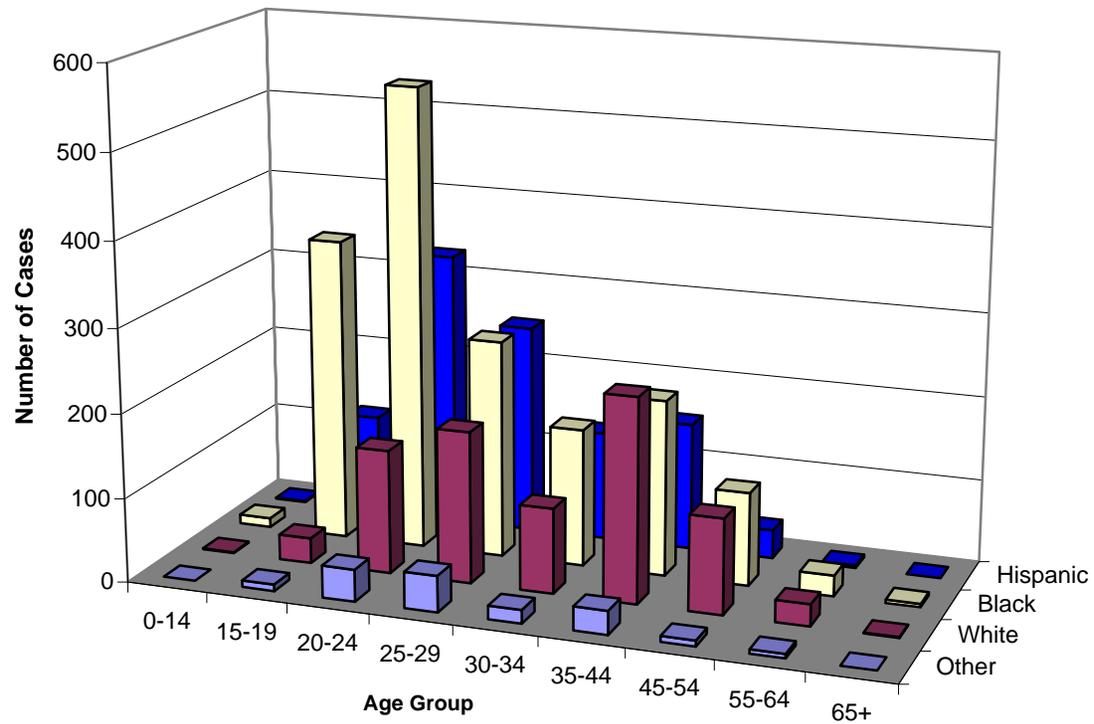
Note: Excludes cases in Long Beach and Pasadena

Figure 1.4. Reported Gonorrhea Rates per 100,000 Population Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2008



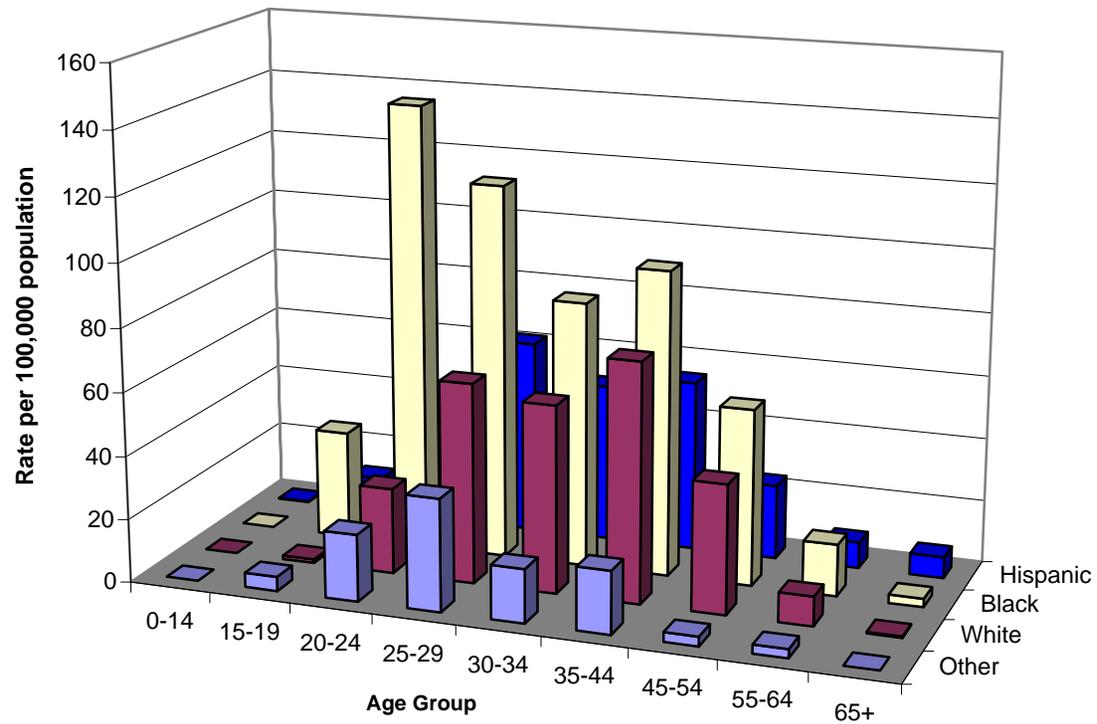
Note: Excludes cases in Long Beach and Pasadena

Figure 1.5. Reported Gonorrhea Cases Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2008



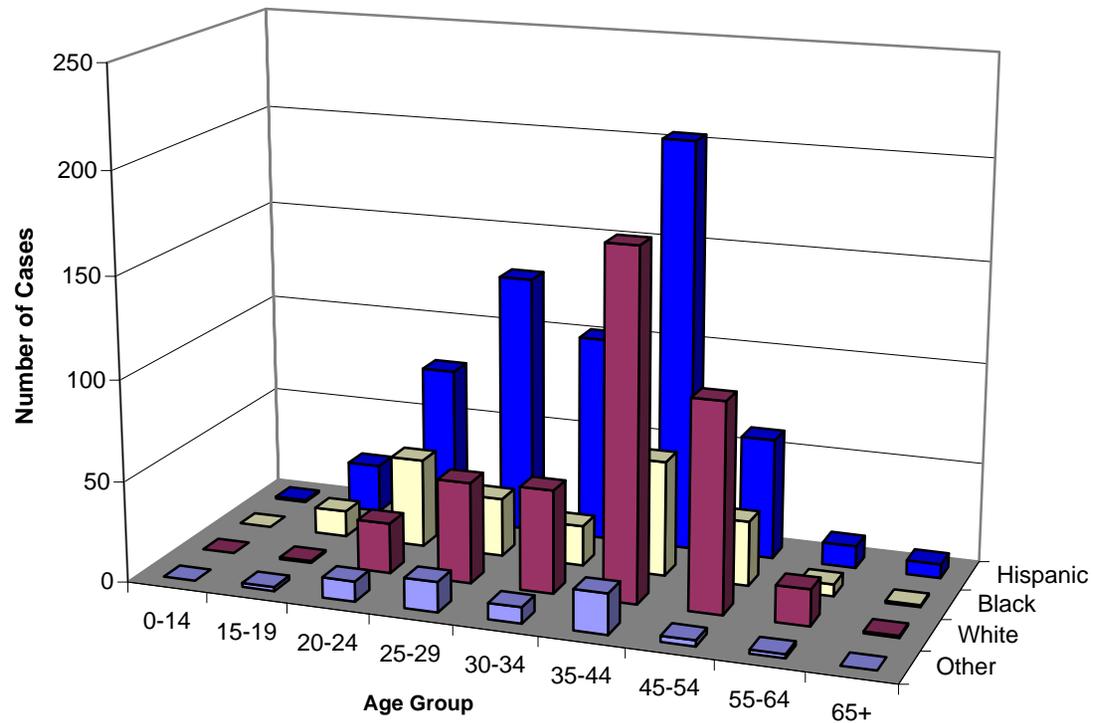
Note: Excludes cases in Long Beach and Pasadena

Figure 1.6. Reported Early Syphilis Rates per 100,000 Population Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2008



Note: Excludes cases in Long Beach and Pasadena

Figure 1.7. Reported Early Syphilis Cases Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2008



Note: Excludes cases in Long Beach and Pasadena

Table 1.4. Surveillance Summary of Chlamydia, Gonorrhea and Early Syphilis Reported* to the Los Angeles County Sexually Transmitted Disease Program, By Race/Ethnicity and Age Group among Females, 2008

	Chlamydia			Gonorrhea			Early Syphilis								
							P & S Syphilis			Early Latent Syphilis			Total		
	n	%	Rate ¹	n	%	Rate ¹	n	%	Rate ¹	n	%	Rate ¹	n	%	Rate ¹
Female Total²	29,355	100	595.9	3,565	100	72.4	27	100	0.5	75	100	1.5	102	100	2.1
White³															
Total	2,563	100	211.4	353	100	28.2	3	100	0.2	3	100	0.2	6	100	0.4
Ages 0-14	15	1	7.6	2	1	1.0	0	0	0.0	0	0	0.0	0	0	0.0
15-19	681	27	796.1	69	20	80.7	0	0	0.0	0	0	0.0	0	0	0.0
20-24	1,006	39	1152.4	118	33	135.2	1	33	1.1	1	33	1.1	2	33	2.3
25-29	489	19	645.1	77	22	101.6	0	0	0.0	0	0	0.0	0	0	0.0
30-34	185	7	225.4	34	10	41.4	1	33	1.2	0	0	0.0	1	17	1.2
35-44	136	5	63.4	38	11	17.7	1	33	0.5	1	33	0.5	2	33	0.9
45-54	33	1	14.0	13	4	5.5	0	0	0.0	1	33	0.4	1	17	0.4
55-64	13	1	6.7	2	1	1.0	0	0	0.0	0	0	0.0	0	0	0.0
65+	4	0	1.4	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Unknown	1	0	.	0	0	.	0	0	.	0	0	.	0	0	.
Black³															
Total	6,961	100	1836.6	1,736	100	443.3	9	100	2.0	20	100	4.4	29	100	6.4
Ages 0-14	111	2	126.3	42	2	47.8	0	0	0.0	0	0	0.0	0	0	0.0
15-19	2,961	43	8020.9	727	42	1969.3	1	11	2.7	4	20	10.8	5	17	13.5
20-24	2,577	37	7805.3	567	33	1717.3	5	56	15.1	1	5	3.0	6	21	18.2
25-29	812	12	2932.6	224	13	809.0	0	0	0.0	5	25	18.1	5	17	18.1
30-34	261	4	930.2	87	5	310.1	0	0	0.0	0	0	0.0	0	0	0.0
35-44	151	2	215.7	65	4	92.8	2	22	2.9	3	15	4.3	5	17	7.1
45-54	61	1	90.6	18	1	26.7	1	11	1.5	7	35	10.4	8	28	11.9
55-64	18	0	37.7	5	0	10.5	0	0	0.0	0	0	0.0	0	0	0.0
65+	1	0	1.7	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Unknown	8	0	.	1	0	.	0	0	.	0	0	.	0	0	.
Hispanic³															
Total	12,641	100	658.7	772	100	38.9	13	100	0.6	49	100	2.1	62	100	2.7
Ages 0-14	144	1	22.4	14	2	2.2	0	0	0.0	0	0	0.0	0	0	0.0
15-19	3,815	30	1814.3	216	28	102.7	1	8	0.5	6	12	2.9	7	11	3.3
20-24	4,792	38	2610.5	278	36	151.4	3	23	1.6	12	24	6.5	15	24	8.2
25-29	2,127	17	1198.9	130	17	73.3	4	31	2.3	11	22	6.2	15	24	8.5
30-34	945	7	508.7	68	9	36.6	1	8	0.5	9	18	4.8	10	16	5.4
35-44	653	5	189.1	54	7	15.6	2	15	0.6	5	10	1.4	7	11	2.0
45-54	131	1	50.4	8	1	3.1	2	15	0.8	3	6	1.2	5	8	1.9
55-64	12	0	7.8	3	0	1.9	0	0	0.0	2	4	1.3	2	3	1.3
65+	5	0	3.3	0	0	0.0	0	0	0.0	1	2	0.7	1	2	0.7
Unknown	17	0	.	1	0	.	0	0	.	0	0	.	0	0	.
Other															
Total	1,179	100	83.3	112	100	8.6	1	100	0.1	3	100	0.4	4	100	0.5
Ages 0-14	3	0	3.0	1	1	1.0	0	0	0.0	0	0	0.0	0	0	0.0
15-19	205	17	499.1	19	17	46.3	0	0	0.0	0	0	0.0	0	0	0.0
20-24	416	35	911.1	31	28	67.9	0	0	0.0	1	33	2.2	1	25	2.2
25-29	274	23	609.9	29	26	64.6	0	0	0.0	0	0	0.0	0	0	0.0
30-34	142	12	274.6	15	13	29.0	0	0	0.0	0	0	0.0	0	0	0.0
35-44	98	8	83.5	11	10	9.4	1	100	0.9	2	67	1.7	3	75	2.6
45-54	33	3	28.1	5	4	4.3	0	0	0.0	0	0	0.0	0	0	0.0
55-64	7	1	8.4	1	1	1.2	0	0	0.0	0	0	0.0	0	0	0.0
65+	1	0	1.1	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Unknown	0	0	.	0	0	.	0	0	.	0	0	.	0	0	.

*Report as of May 2009. The impact of report delay and/or update must be considered when comparing to results reported over time.

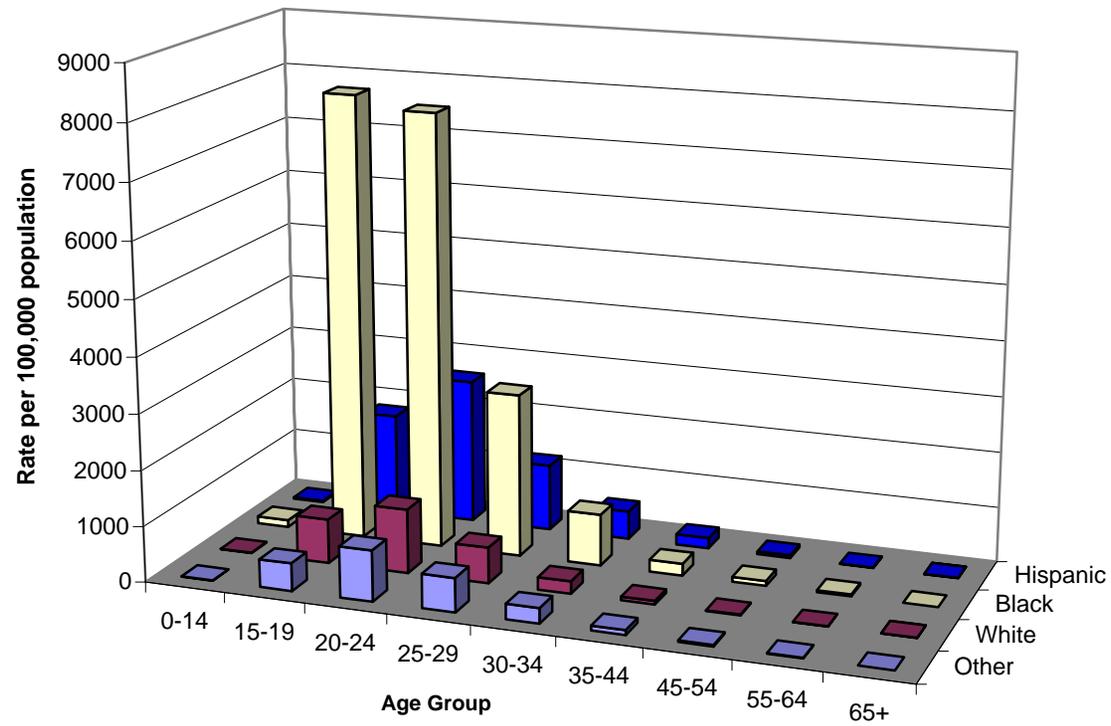
¹Per 100,000 population.

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

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

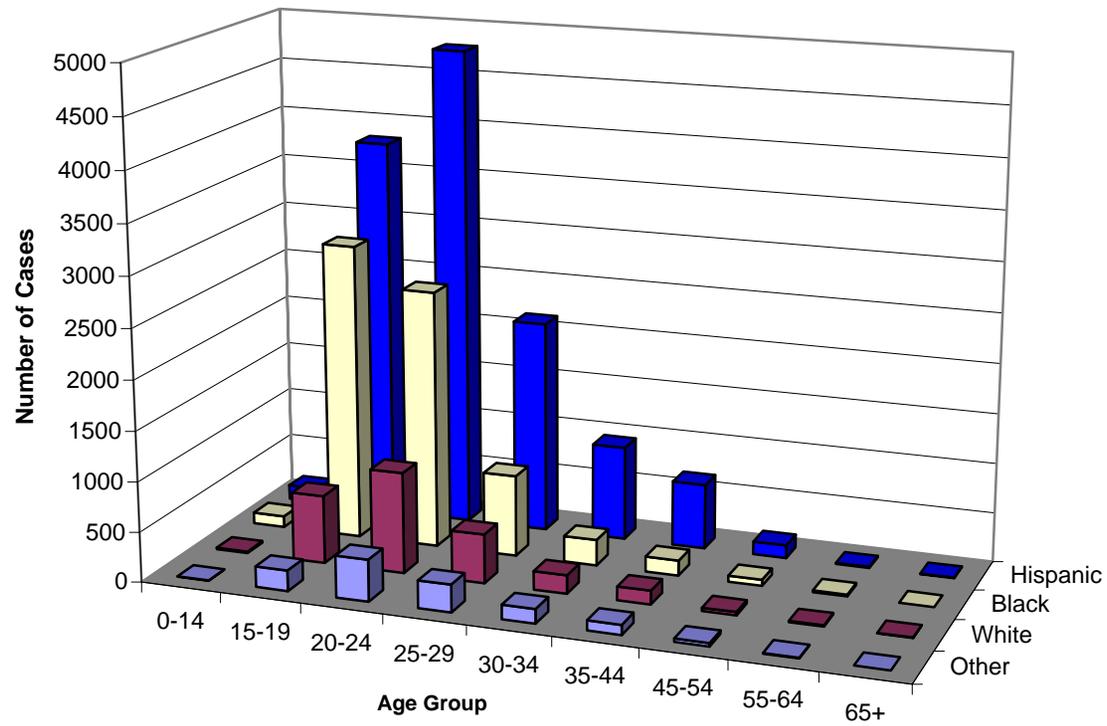
Note: Percentages may not total to 100%, due to rounding; excludes cases in Long Beach and Pasadena.

Figure 1.8. Reported Chlamydia Rates per 100,000 Population Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2008



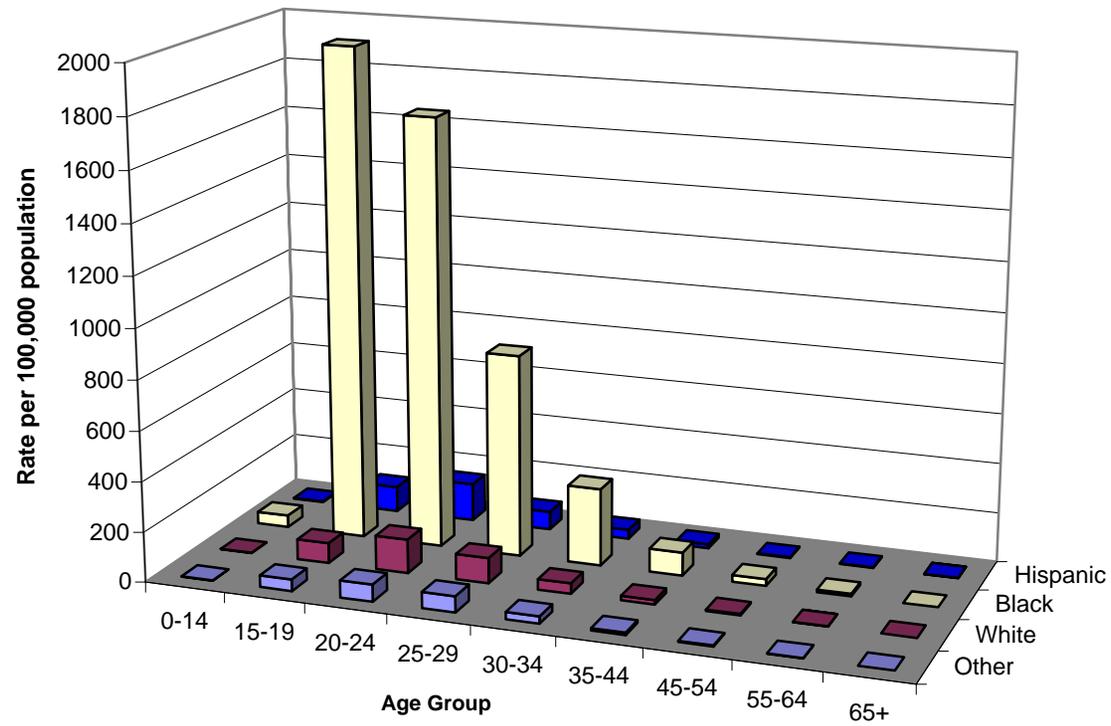
Note: Excludes cases in Long Beach and Pasadena

Figure 1.9. Reported Chlamydia Cases Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2008



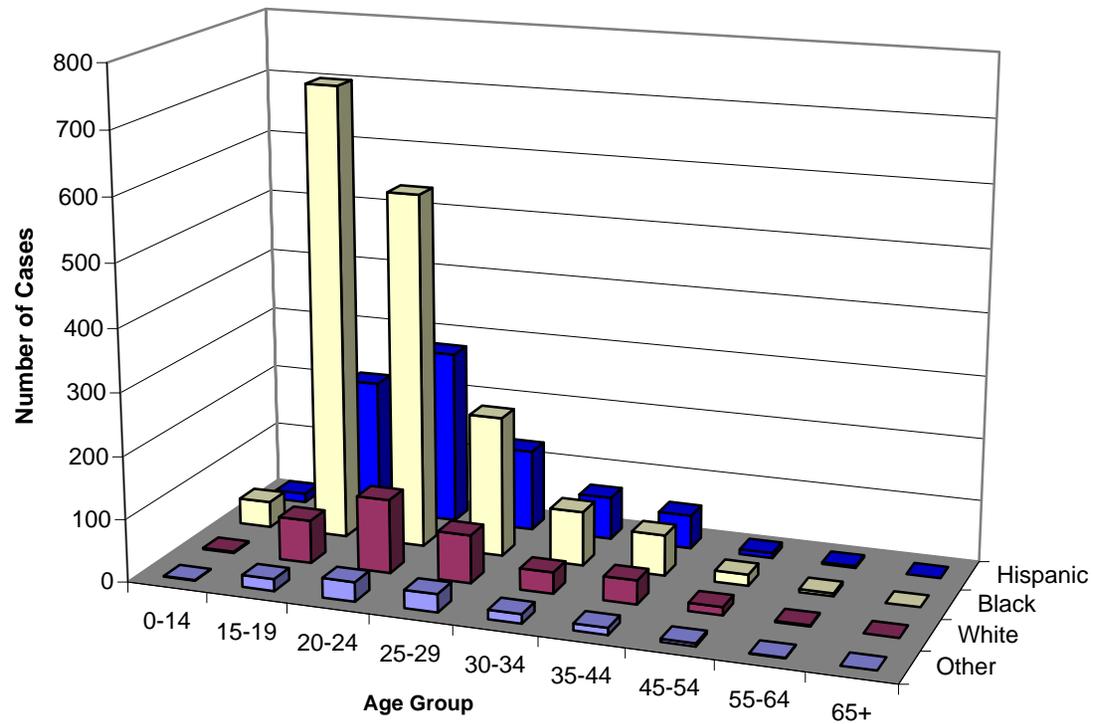
Note: Excludes cases in Long Beach and Pasadena

Figure 1.10. Reported Gonorrhea Rates per 100,000 Population Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2008



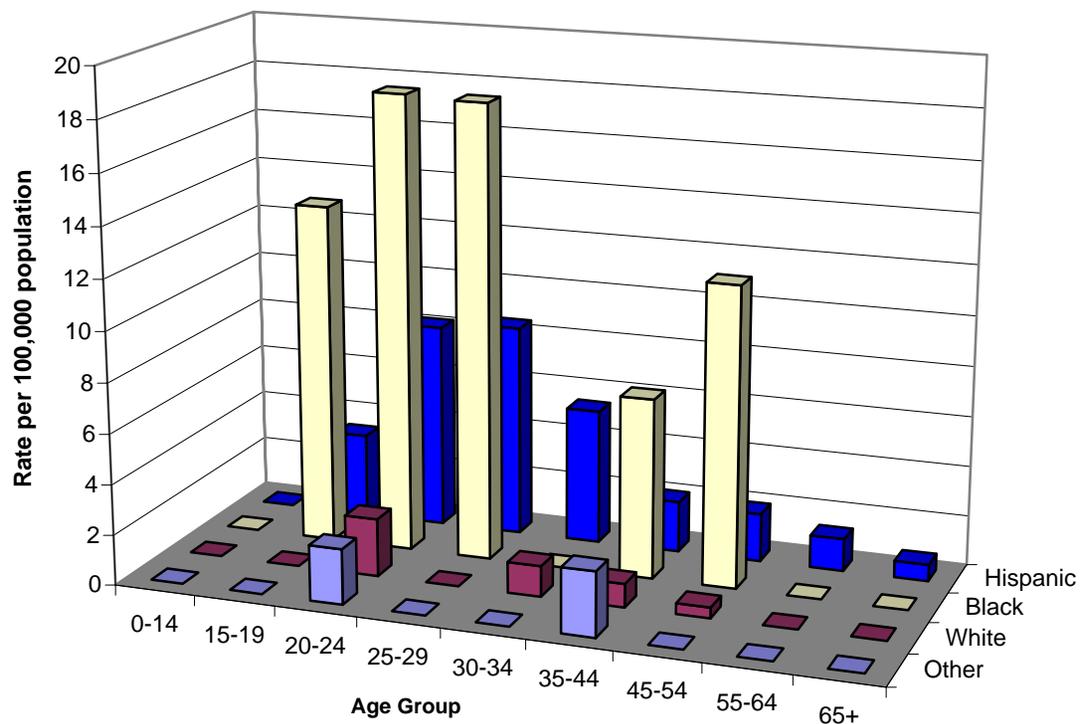
Note: Excludes cases in Long Beach and Pasadena

Figure 1.11. Reported Gonorrhea Cases Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2008



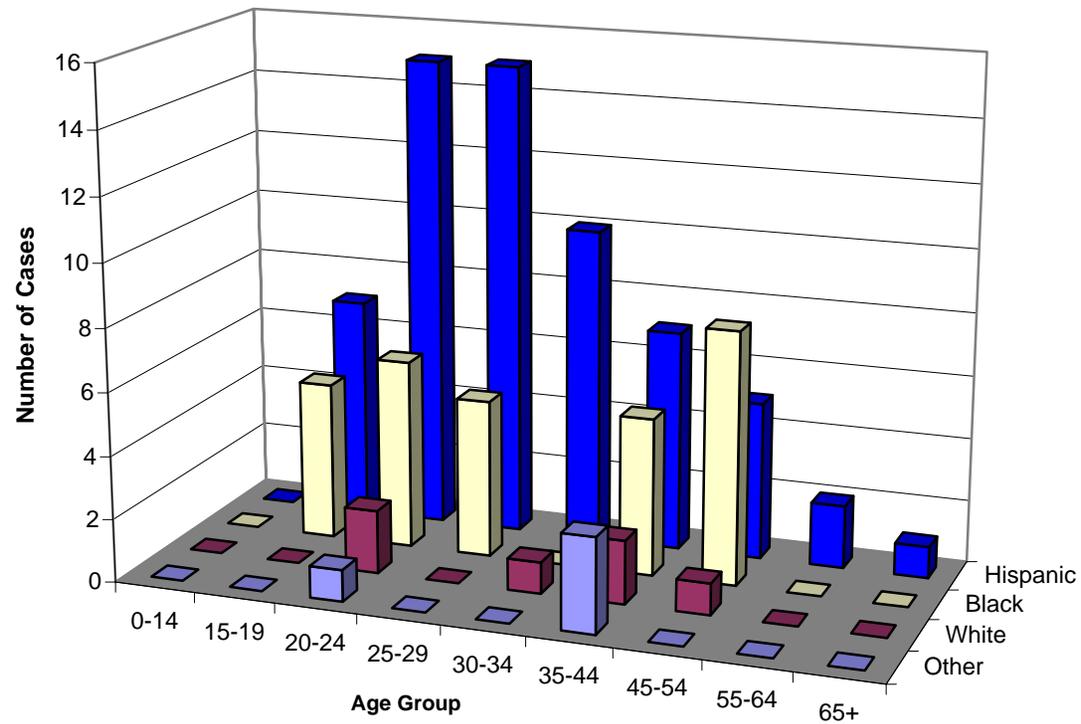
Note: Excludes cases in Long Beach and Pasadena

Figure 1.12. Reported Early Syphilis Rates per 100,000 Population Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2008



Note: Excludes cases in Long Beach and Pasadena

Figure 1.13. Reported Early Syphilis Cases Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2008

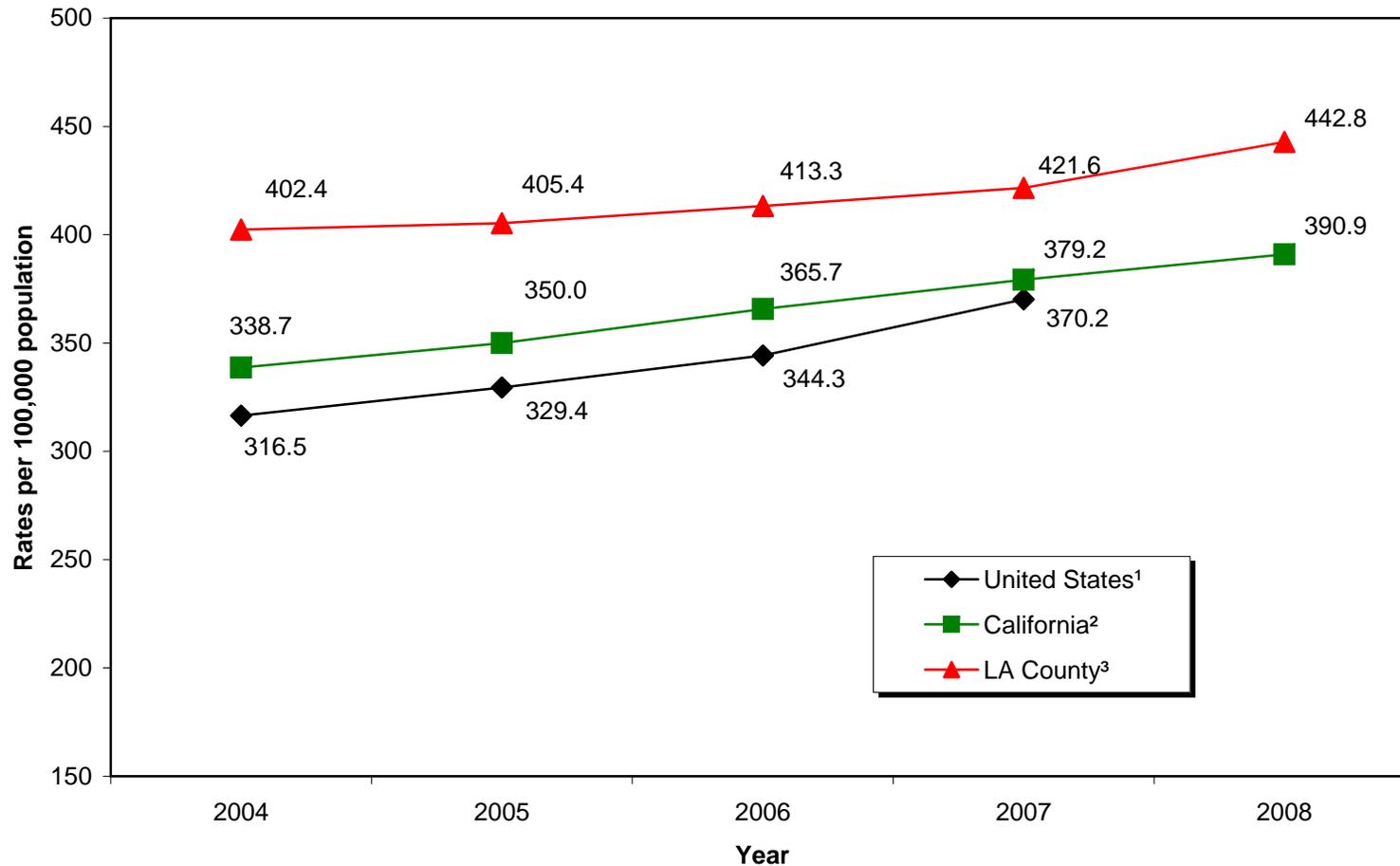


Note: Excludes cases in Long Beach and Pasadena

Sexually Transmitted Disease Morbidity Report, 2008

Section II: Chlamydia

Figure 2.1. Reported Chlamydia Rates per 100,000 Population by Year, United States, California, and Los Angeles County (LAC), 2004-2008



¹CDC. Sexually Transmitted Disease Surveillance, 2007 (2008 data was not available as of May 27, 2009).

²California Department of Health Services, STD Control Branch, Sexually Transmitted Diseases Data Tables, 2008 at website: <http://www.cdph.ca.gov/data/statistics/Pages/STDDDataTables.aspx> (accessed on May 27, 2009).

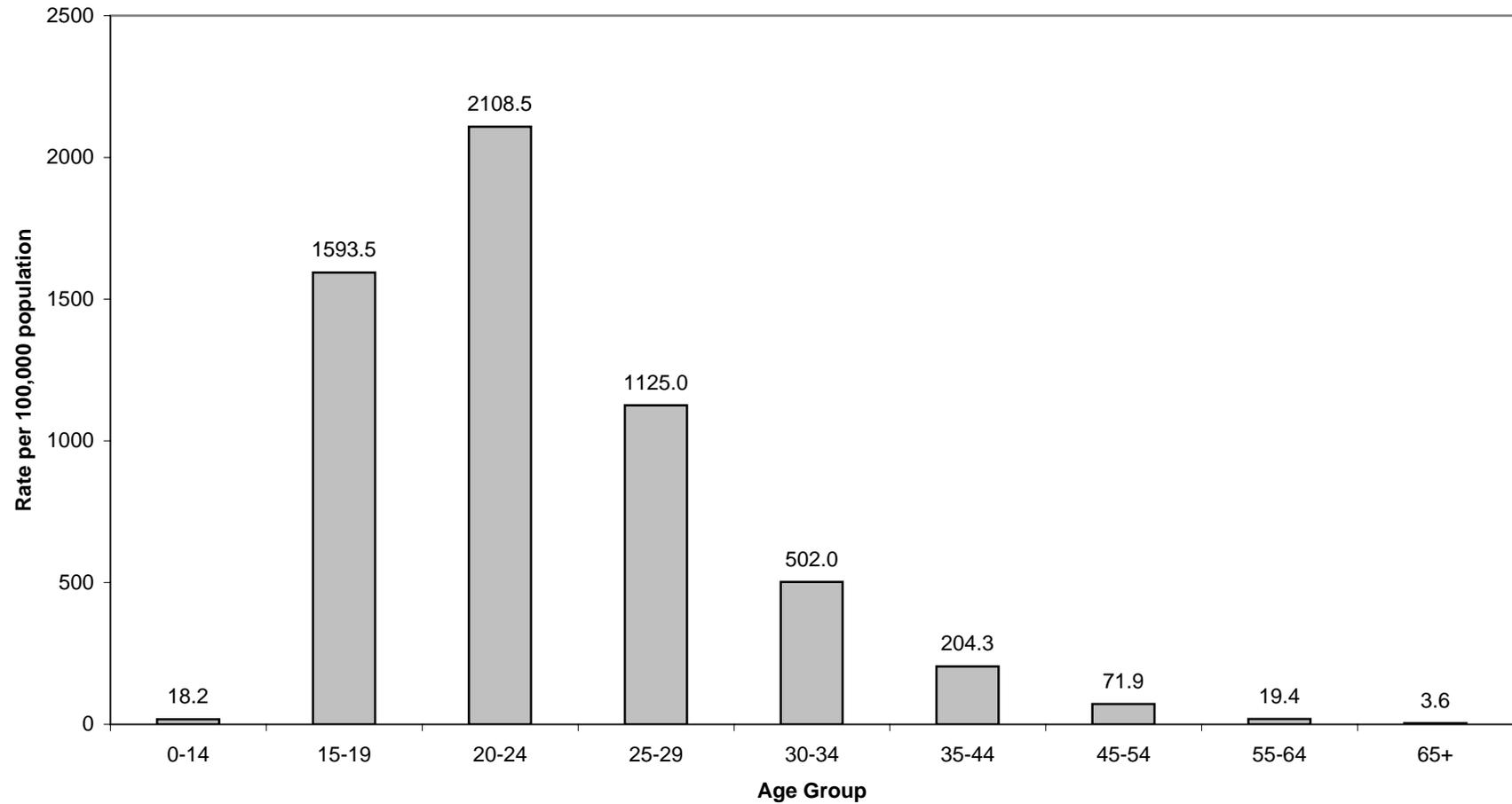
³Los Angeles County Sexually Transmitted Disease Program, 2007. Excludes cases from Pasadena and Long Beach.

Table 2.1. Reported Chlamydia Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2004-2008

	2004			2005			2006			2007			2008		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
0-14	403	1.1	18.3	391	1.0	17.8	357	0.9	16.2	349	0.9	16.2	383	0.9	18.2
15-19	10,416	27.2	1,508.6	10,800	27.8	1,541.2	11,043	27.7	1,561.5	11,457	28.0	1,564.7	12,115	28.0	1,593.5
20-24	13,049	34.1	1,951.9	13,368	34.4	1,990.9	13,678	34.3	2,022.0	13,899	34.0	1,979.7	15,159	35.0	2,108.5
25-29	6,817	17.8	985.7	6,843	17.6	1,006.0	7,191	18.0	1,069.4	7,442	18.2	1,111.1	7,669	17.7	1,125.0
30-34	3,399	8.9	444.0	3,409	8.8	454.8	3,439	8.6	467.9	3,430	8.4	482.7	3,558	8.2	502.0
35-44	2,915	7.6	194.2	2,875	7.4	190.7	2,931	7.4	194.6	3,027	7.4	201.9	3,093	7.1	204.3
45-54	746	2.0	60.2	770	2.0	60.6	833	2.1	64.1	844	2.1	63.9	967	2.2	71.9
55-64	138	0.4	17.3	146	0.4	17.5	166	0.4	19.1	196	0.5	22.1	177	0.4	19.4
65+	49	0.1	5.2	45	0.1	4.7	32	0.1	3.3	38	0.1	3.8	37	0.1	3.6
Unknown	321	0.8	.	183	0.5	.	181	0.5	.	168	0.4	.	110	0.3	.
Total	38,253		402.4	38,830		405.3	39,851		413.2	40,850		421.6	43,268		442.8

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

Figure 2.2. Reported Chlamydia Rates per 100,000 Population in Los Angeles County, by Age Group, 2008



Note: Excludes cases in Long Beach and Pasadena

Table 2.2. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age Group, Los Angeles County, 2004-2008

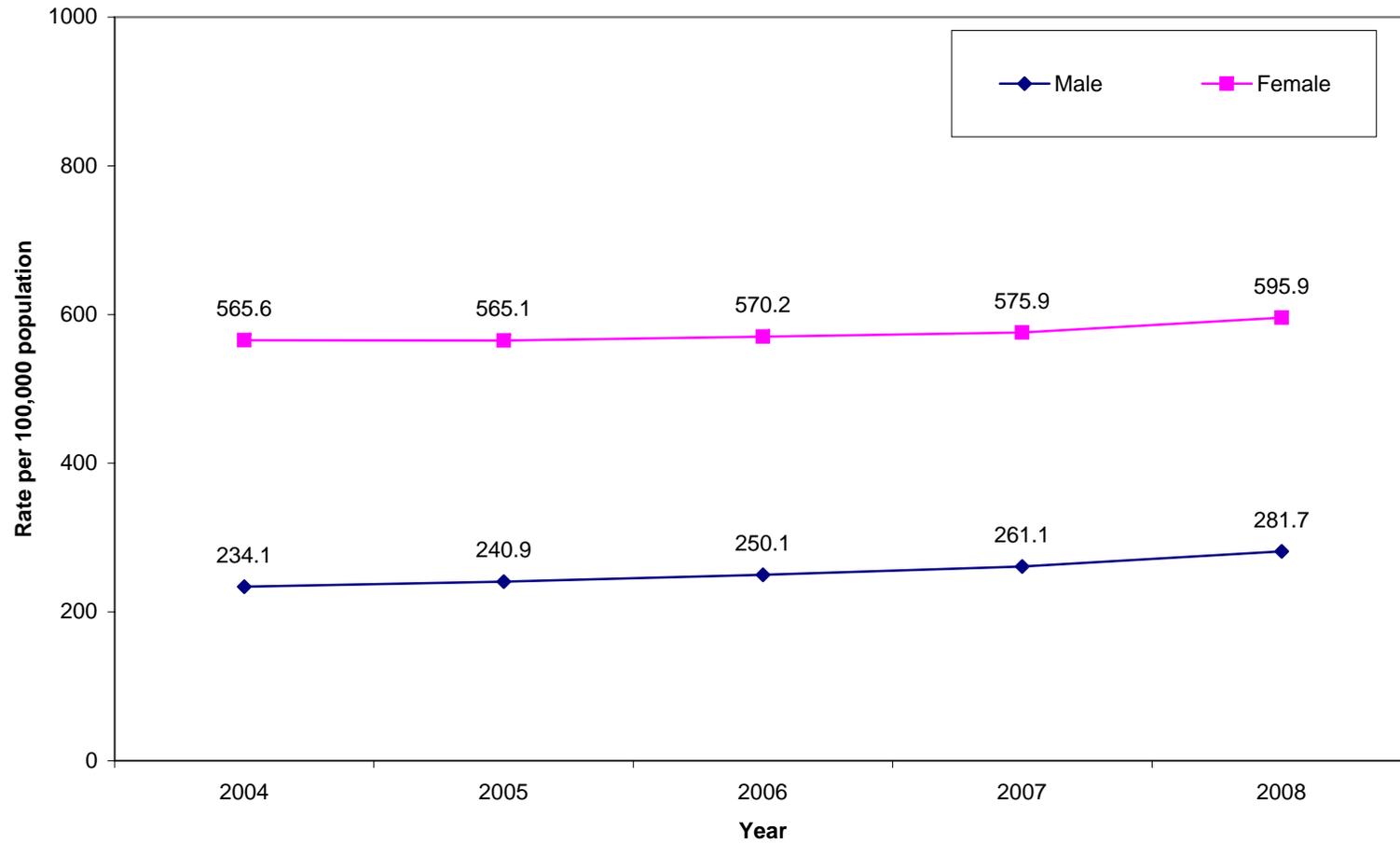
	2004			2005			2006			2007			2008		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	68	0.6	6.0	58	0.5	5.2	54	0.5	4.8	67	0.5	6.1	76	0.6	7.0
15-19	2,127	19.3	605.7	2,258	19.8	633.8	2,383	20.0	662.8	2,568	20.5	689.1	2,789	20.4	721.6
20-24	3,446	31.3	998.2	3,567	31.2	1,033.8	3,770	31.6	1,092.1	3,903	31.1	1,081.0	4,319	31.6	1,169.2
25-29	2,178	19.8	616.6	2,261	19.8	647.6	2,435	20.4	701.3	2,601	20.8	749.1	2,753	20.2	773.7
30-34	1,268	11.5	325.2	1,327	11.6	348.2	1,313	11.0	351.6	1,291	10.3	357.0	1,423	10.4	394.0
35-44	1,325	12.0	174.3	1,392	12.2	182.0	1,372	11.5	179.3	1,459	11.6	191.7	1,565	11.5	204.2
45-54	387	3.5	64.1	393	3.4	63.2	428	3.6	67.1	456	3.6	70.1	553	4.1	83.1
55-64	75	0.7	20.0	76	0.7	19.3	96	0.8	23.4	112	0.9	26.7	104	0.8	24.0
65+	25	0.2	6.3	24	0.2	6.0	21	0.2	5.1	20	0.2	4.7	17	0.1	4.0
Unknown	107	1.0	.	61	0.5	.	63	0.5	.	56	0.4	.	51	0.4	.
Subtotal	11,006	28.8	234.1	11,417	29.4	240.9	11,935	30.0	250.1	12,533	30.8	261.1	13,650	31.7	281.7
FEMALE															
0-14	334	1.2	31.0	332	1.2	30.9	301	1.1	28.0	278	1.0	26.4	307	1.0	29.8
15-19	8,279	30.5	2,440.4	8,530	31.2	2,476.0	8,626	31.0	2,481.0	8,851	31.4	2,461.6	9,270	31.6	2,479.9
20-24	9,587	35.3	2,965.4	9,794	35.8	3,000.2	9,876	35.5	2,981.5	9,963	35.4	2,921.3	10,773	36.7	3,082.1
25-29	4,627	17.0	1,367.2	4,571	16.7	1,380.7	4,738	17.1	1,456.8	4,815	17.1	1,492.6	4,864	16.6	1,492.8
30-34	2,123	7.8	565.1	2,076	7.6	563.3	2,114	7.6	584.6	2,123	7.5	608.5	2,098	7.1	603.5
35-44	1,579	5.8	213.2	1,479	5.4	199.2	1,546	5.6	208.5	1,552	5.5	210.1	1,501	5.1	200.9
45-54	359	1.3	56.5	374	1.4	57.6	402	1.4	60.7	382	1.4	57.0	401	1.4	58.9
55-64	60	0.2	14.2	68	0.2	15.4	70	0.3	15.3	82	0.3	17.5	73	0.2	15.2
65+	24	0.1	4.3	21	0.1	3.7	11	0.0	1.9	18	0.1	3.1	20	0.1	3.4
Unknown	203	0.7	.	115	0.4	.	102	0.4	.	95	0.3	.	48	0.2	.
Subtotal	27,175	71.2	565.6	27,360	70.6	565.1	27,786	70.0	570.2	28,159	69.2	575.9	29,355	68.3	595.9
Total^{1,2}	38,253		402.4	38,830		405.3	39,851		413.2	40,850		421.6	43,268		442.8

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

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

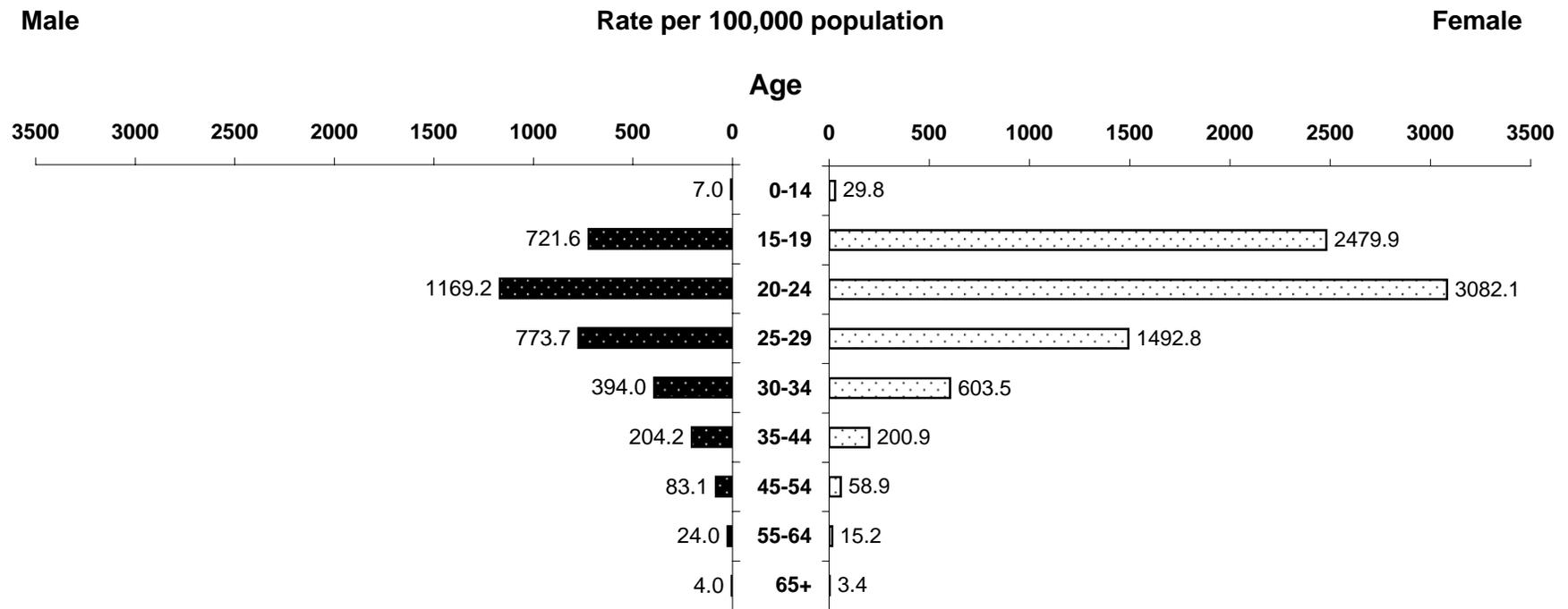
Note: Cumulative percentages may not equal 100% because of rounding. Excludes cases from Pasadena and Long Beach. Includes Transgender cases.

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



Note: Excludes cases in Long Beach and Pasadena

Figure 2.4. Reported Chlamydia Rates per 100,000 Population in Los Angeles County, by Gender and Age Group, 2008



Note: Excludes cases in Long Beach and Pasadena

Table 2.3. Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Los Angeles County, 2004-2008

	White			Black			Hispanic			Asian-Pacific			Other ¹			Total ^{2,3}		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate
MALE																		
2004	1,026	9.3	90.8	2,807	25.5	903.1	3,728	33.9	211.3	327	3.0	70.7	54	0.5	11,006	28.8	234.1	
2005	1,114	9.8	96.8	3,057	26.8	967.3	4,050	35.5	220.4	313	2.7	65.2	48	0.4	11,417	29.4	240.9	
2006	1,155	9.7	100.4	3,238	27.1	1026.3	4,269	35.8	227.1	341	2.9	70.0	54	0.5	11,935	30.0	250.1	
2007	1,307	10.4	112.0	3,371	26.9	1048.0	4,458	35.6	235.1	397	3.2	80.1	76	0.6	12,533	30.8	261.1	
2008	1,558	11.4	134.4	3,427	25.1	1072.8	4,808	35.2	253.7	408	3.0	82.2	50	0.4	13,650	31.7	281.7	
FEMALE																		
2004	2,054	7.6	173.5	5,802	21.4	1,571.9	11,657	42.9	652.2	1,002	3.7	191.3	146	0.5	27,175	71.2	565.6	
2005	2,225	8.1	183.1	6,173	22.6	1,630.8	12,210	44.6	651.0	1,108	4.1	202.1	134	0.5	27,360	70.6	565.1	
2006	2,236	8.1	183.4	6,543	23.6	1722.0	12,566	45.2	652.4	1,061	3.8	189.6	120	0.4	27,786	70.0	570.2	
2007	2,418	8.6	197.7	6,700	23.8	1752.8	12,542	44.5	651.0	1,030	3.7	182.2	127	0.5	28,159	69.2	575.9	
2008	2,563	8.7	211.4	6,961	23.7	1836.6	12,641	43.1	658.7	1,062	3.6	187.0	117	0.4	29,355	68.3	595.9	

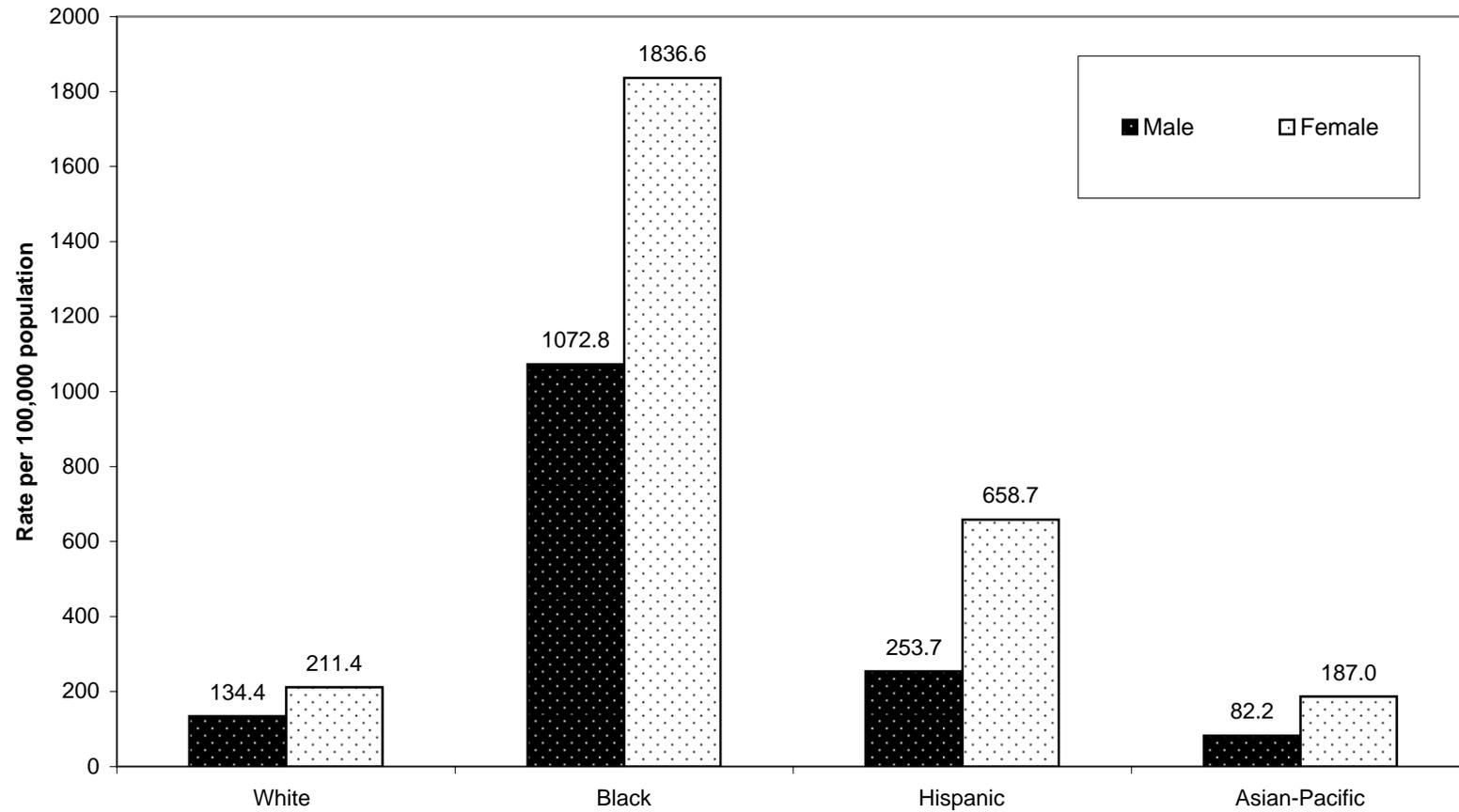
1. Includes data for ethnicity reported as "Other," "Native American," and "Mixed."

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

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

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

Figure 2.5. Reported Chlamydia Rates per 100,000 Population in Los Angeles County, by Gender and Race/Ethnicity, 2008



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

Table 2.4. Reported Chlamydia Cases and Rates per 100,000 Population by Service Planning Area (SPA)¹ and Health District (HD), Los Angeles County, 2004-2008

	2004			2005			2006			2007			2008		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	1,302	3.4	392.4	1,355	3.5	397.7	1,452	3.6	417.5	1,724	4.2	481.1	1,800	4.2	491.0
Antelope Valley	1,302	3.4	392.4	1,355	3.5	397.7	1,452	3.6	417.5	1,724	4.2	481.1	1,800	4.2	491.0
East (7)	4,607	12.0	337.2	4,731	12.2	344.7	5,015	12.6	363.5	5,161	12.6	374.1	5,427	12.5	392.0
Bellflower	1,025	2.7	278.8	1,246	3.2	338.0	1,284	3.2	347.5	1,385	3.4	374.3	1,466	3.4	395.3
East Los Angeles	881	2.3	401.4	815	2.1	367.6	874	2.2	388.3	789	1.9	354.6	894	2.1	402.5
San Antonio	1,844	4.8	411.9	1,778	4.6	395.9	1,883	4.7	418.0	1,956	4.8	433.3	1,949	4.5	429.0
Whittier	857	2.2	258.6	892	2.3	267.9	974	2.4	291.2	1,031	2.5	307.1	1,118	2.6	331.6
Metro (4)	5,214	13.6	422.2	4,910	12.6	393.3	4,942	12.4	392.2	5,044	12.3	399.7	5,602	12.9	439.9
Central	1,733	4.5	479.6	1,555	4.0	425.0	1,611	4.0	435.4	1,681	4.1	455.2	1,805	4.2	484.9
Hollywood-Wilshire	2,068	5.4	387.3	2,098	5.4	390.0	2,139	5.4	395.6	2,254	5.5	416.5	2,539	5.9	466.1
Northeast	1,413	3.7	416.1	1,257	3.2	364.9	1,192	3.0	341.1	1,109	2.7	315.4	1,258	2.9	352.9
San Fernando (2)	5,460	14.3	258.3	5,502	14.2	258.0	5,484	13.8	255.5	5,799	14.2	268.6	6,401	14.8	292.5
East Valley	1,439	3.8	320.3	1,496	3.9	330.1	1,500	3.8	328.0	1,478	3.6	323.2	1,663	3.8	358.6
Glendale	474	1.2	134.9	482	1.2	136.6	534	1.3	151.0	555	1.4	156.6	706	1.6	198.4
San Fernando	1,107	2.9	246.9	1,124	2.9	246.6	1,092	2.7	237.2	1,167	2.9	250.8	1,204	2.8	254.3
West Valley	2,440	6.4	282.2	2,400	6.2	275.6	2,358	5.9	269.4	2,599	6.4	294.7	2,828	6.5	315.8
San Gabriel (3)	4,525	11.8	266.1	4,637	11.9	271.0	4,862	12.2	282.6	4,740	11.6	274.5	4,960	11.5	285.9
Alhambra	643	1.7	180.2	695	1.8	194.0	649	1.6	181.2	588	1.4	163.5	627	1.4	173.3
El Monte	1,640	4.3	349.0	1,635	4.2	345.1	1,664	4.2	348.3	1,433	3.5	298.0	1,654	3.8	342.6
Foothill	681	1.8	218.5	763	2.0	243.7	705	1.8	224.3	779	1.9	247.4	831	1.9	263.5
Pomona	1,561	4.1	277.8	1,544	4.0	272.7	1,844	4.6	323.5	1,940	4.7	339.5	1,848	4.3	321.4
South (6)	9,039	23.6	884.3	8,919	23.0	864.3	9,674	24.3	928.7	9,641	23.6	922.7	10,123	23.4	960.0
Compton	2,168	5.7	750.3	2,278	5.9	783.6	2,450	6.1	836.8	2,430	5.9	829.2	2,676	6.2	914.6
South	2,084	5.4	1149.0	2,130	5.5	1155.2	2,263	5.7	1205.6	2,264	5.5	1212.6	2,513	5.8	1330.9
Southeast	1,341	3.5	774.7	1,248	3.2	708.9	1,362	3.4	760.0	1,343	3.3	751.4	1,258	2.9	690.7
Southwest	3,446	9.0	909.9	3,263	8.4	856.9	3,599	9.0	942.2	3,604	8.8	932.7	3,676	8.5	940.3
South Bay (8)	3,980	10.4	361.2	4,310	11.1	389.3	4,329	10.9	389.2	4,612	11.3	412.5	4,855	11.2	432.1
Harbor	475	1.2	228.7	486	1.3	232.8	485	1.2	231.4	517	1.3	243.9	588	1.4	274.5
Inglewood	2,459	6.4	572.2	2,709	7.0	626.6	2,754	6.9	632.2	2,975	7.3	680.9	3,008	7.0	686.8
Torrance	1,046	2.7	225.1	1,115	2.9	239.2	1,090	2.7	233.3	1,120	2.7	238.8	1,259	2.9	267.0
West (5)	1,291	3.4	203.2	1,348	3.5	211.9	1,263	3.2	198.5	1,340	3.3	209.1	1,527	3.5	236.4
West	1,291	3.4	203.2	1,348	3.5	211.9	1,263	3.2	198.5	1,340	3.3	209.1	1,527	3.5	236.4
Unknown	2,835	7.4	.	3,118	8.0	.	2,830	7.1	.	2,789	6.8	.	2,573	5.9	.
Total	38,253		402.4	38,830		405.3	39,851		413.2	40,850		421.6	43,268		442.8

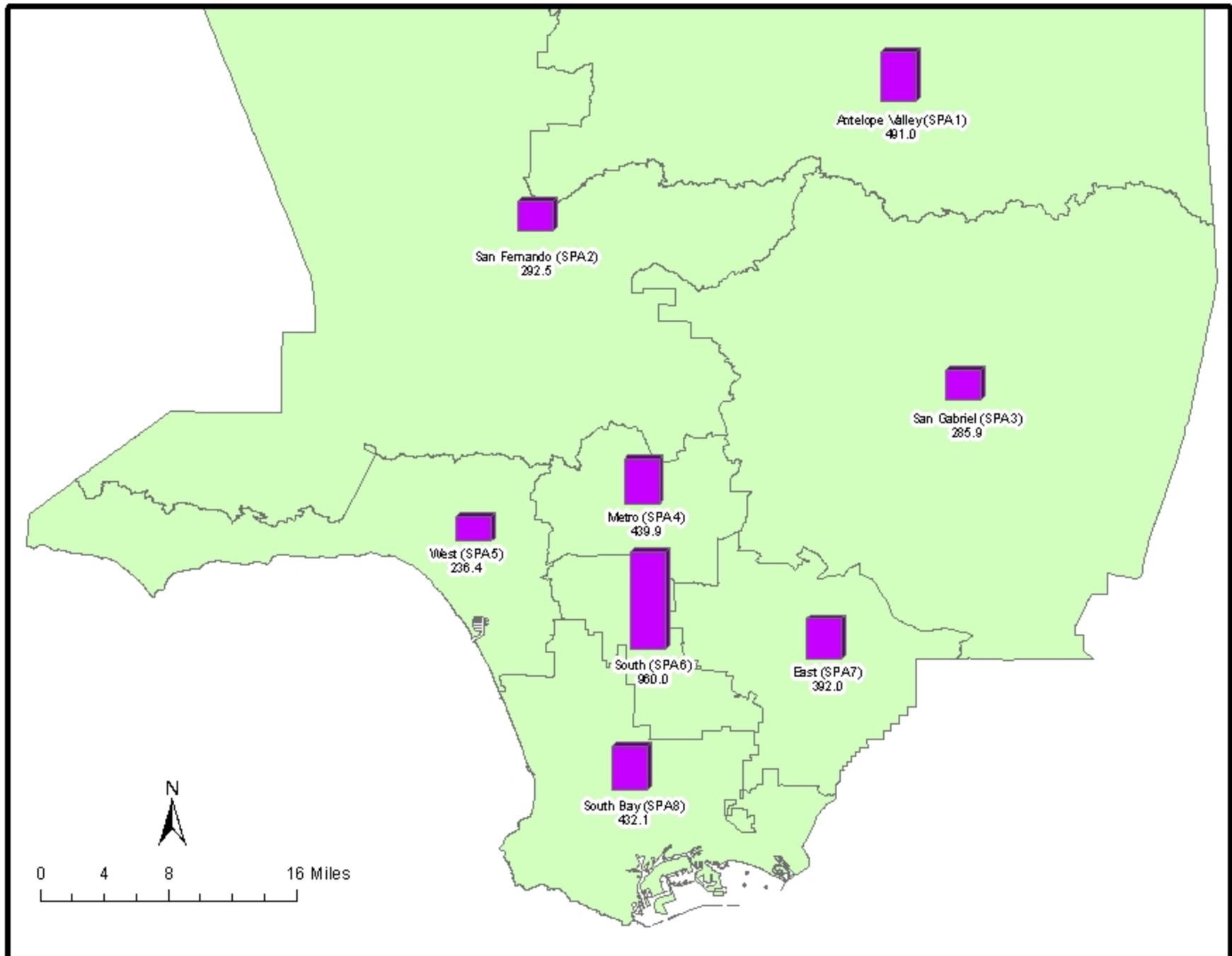
1. Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

2. Main categories.

3. Subcategories.

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

Figure 2.6 Reported Chlamydia Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2008.

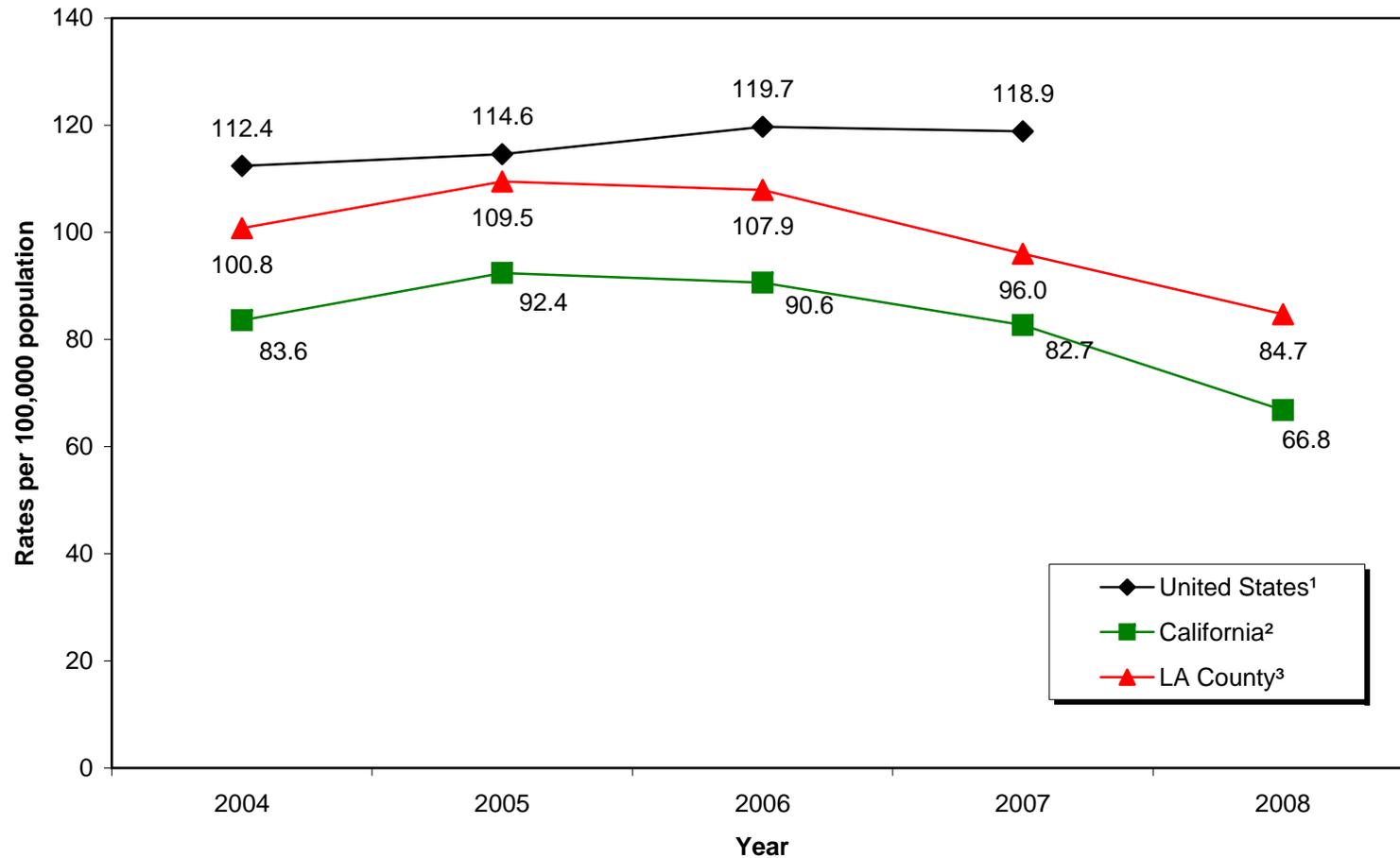


Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

Sexually Transmitted Disease Morbidity Report, 2008

Section III: Gonorrhea

Figure 3.1. Reported Gonorrhea Rates per 100,000 Population by Year, United States, California, and Los Angeles County (LAC), 2004-2008



¹CDC. Sexually Transmitted Disease Surveillance, 2007 (2008 data was not available as of May 27, 2009).

²California Department of Health Services, STD Control Branch, Sexually Transmitted Diseases Data Tables, 2008 at website: <http://www.cdph.ca.gov/data/statistics/Pages/STDDDataTables.aspx> (accessed on May 27, 2009).

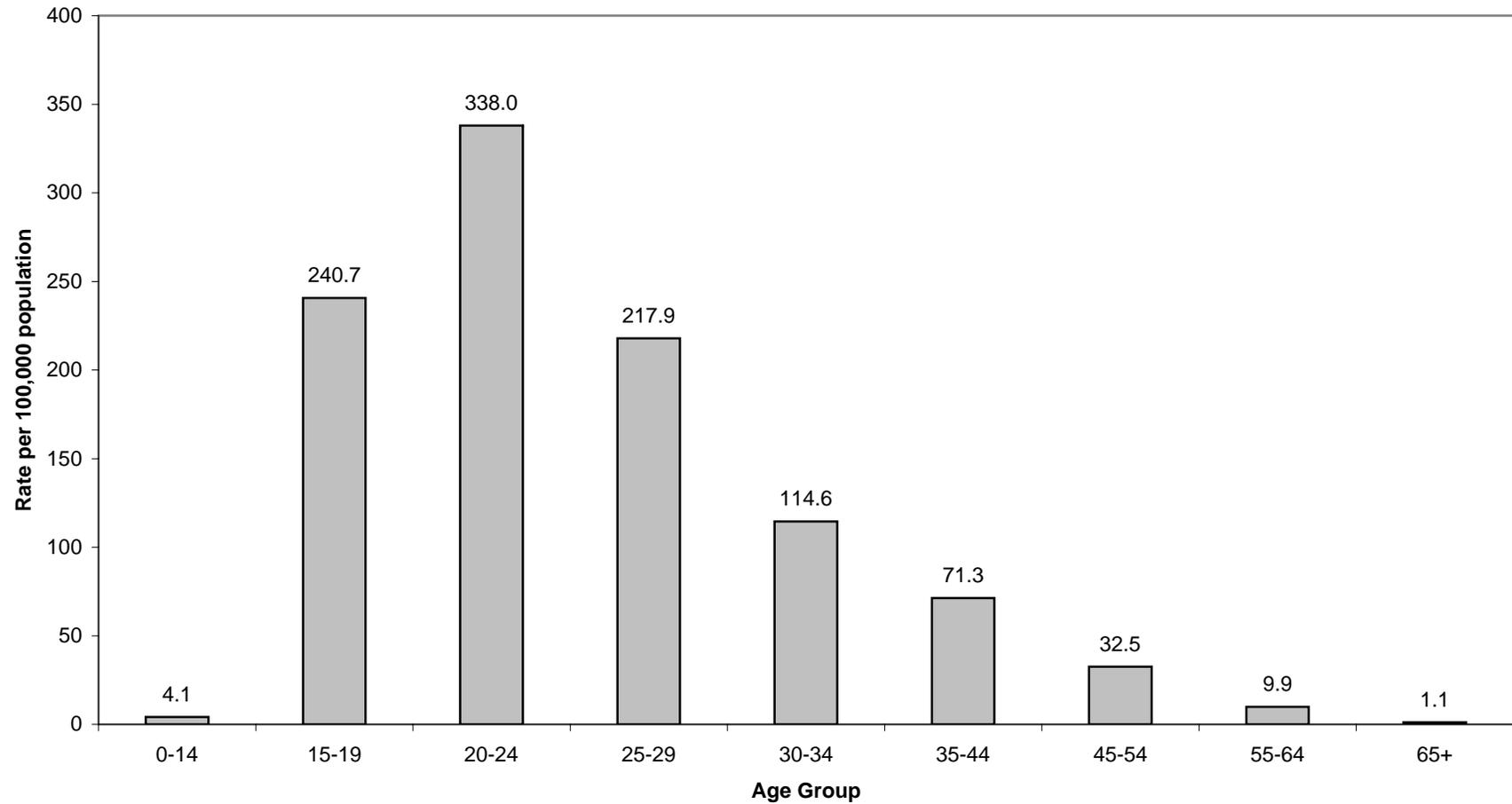
³Los Angeles County Sexually Transmitted Disease Program, 2007. Excludes cases from Pasadena and Long Beach.

Table 3.1. Reported Gonorrhea Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2004-2008

	2004			2005			2006			2007			2008		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
0-14	115	1.2	5.2	112	1.1	5.1	108	1.0	4.9	89	1.0	4.1	86	1.0	4.1
15-19	1,991	20.8	288.4	2,347	22.4	334.9	2,324	22.3	328.6	2,256	24.3	308.1	1,830	22.1	240.7
20-24	2,580	26.9	385.9	2,866	27.3	426.8	2,856	27.4	422.2	2,656	28.6	378.3	2,430	29.3	338.0
25-29	1,666	17.4	240.9	1,809	17.2	266.0	1,840	17.7	273.6	1,666	17.9	248.7	1,485	17.9	217.9
30-34	1,084	11.3	141.6	1,119	10.7	149.3	1,088	10.5	148.0	942	10.1	132.6	812	9.8	114.6
35-44	1,467	15.3	97.7	1,551	14.8	102.9	1,480	14.2	98.3	1,133	12.2	75.6	1,080	13.0	71.3
45-54	477	5.0	38.5	528	5.0	41.5	547	5.3	42.1	426	4.6	32.3	438	5.3	32.5
55-64	90	0.9	11.3	86	0.8	10.3	82	0.8	9.4	89	1.0	10.0	90	1.1	9.9
65+	28	0.3	3.0	23	0.2	2.4	30	0.3	3.1	18	0.2	1.8	11	0.1	1.1
Unknown	88	0.9	.	52	0.5	.	56	0.5	.	27	0.3	.	18	0.2	.
Total	9,586		100.8	10,493		109.5	10,411		107.9	9,302		96.0	8,280		84.7

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

Figure 3.2. Reported Gonorrhea Rates per 100,000 Population in Los Angeles County, by Age Group, 2008



Note: Excludes cases in Long Beach and Pasadena

Table 3.2. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age Group, Los Angeles County, 2004-2008

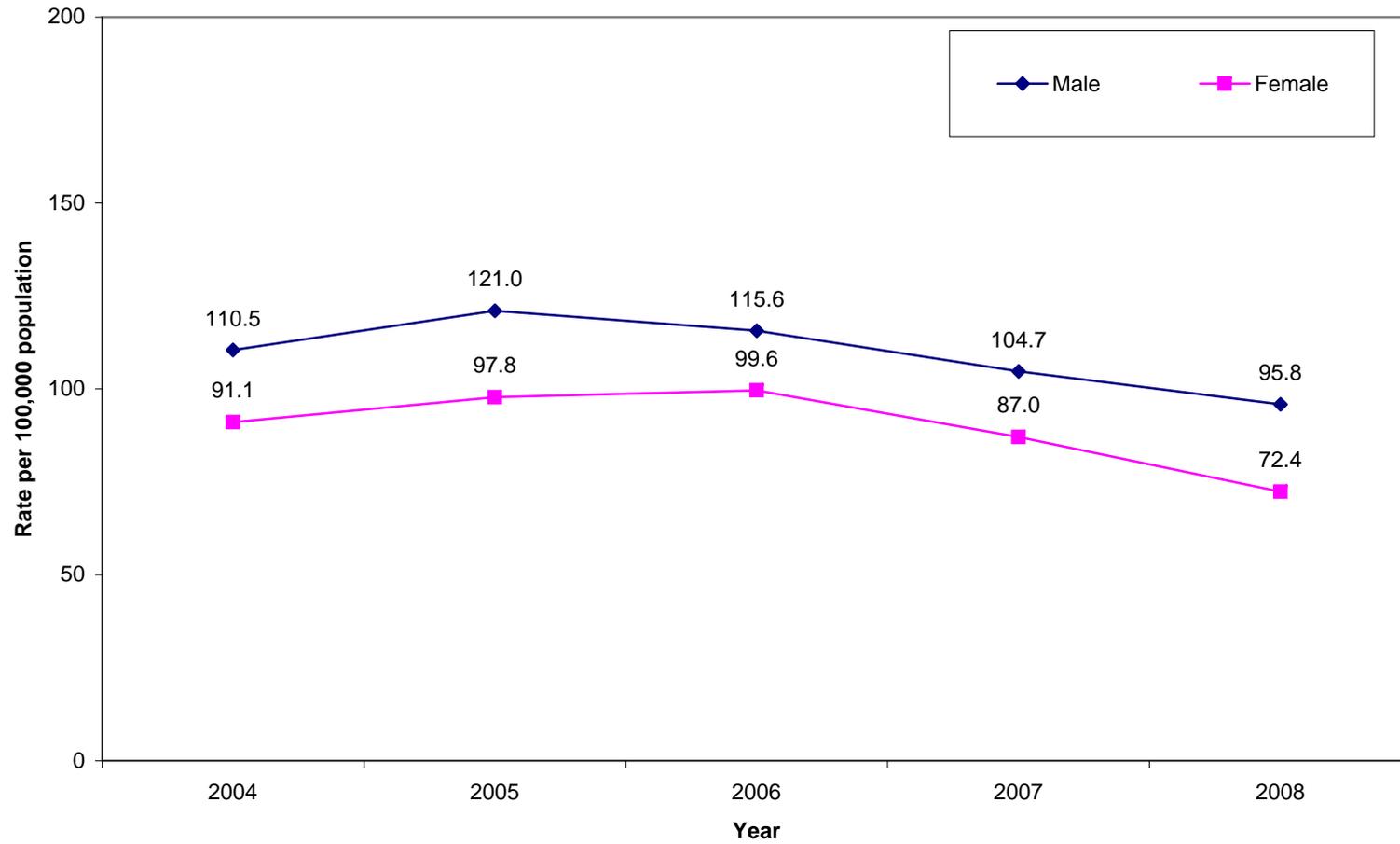
	2004			2005			2006			2007			2008		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	19	0.4	1.7	25	0.4	2.2	29	0.5	2.6	22	0.4	2.0	17	0.4	1.6
15-19	648	12.5	184.5	771	13.4	216.4	725	13.1	201.7	741	14.7	198.8	655	14.1	169.5
20-24	1,229	23.7	356.0	1,326	23.1	384.3	1,309	23.7	379.2	1,318	26.2	365.1	1,268	27.3	343.3
25-29	944	18.2	267.3	1,071	18.7	306.8	1,070	19.4	308.2	1,001	19.9	288.3	896	19.3	251.8
30-34	726	14.0	186.2	793	13.8	208.1	713	12.9	190.9	629	12.5	173.9	531	11.4	147.0
35-44	1,104	21.3	145.2	1,195	20.8	156.3	1,115	20.2	145.7	861	17.1	113.1	818	17.6	106.7
45-54	376	7.2	62.2	429	7.5	69.0	438	7.9	68.7	351	7.0	54.0	367	7.9	55.2
55-64	66	1.3	17.6	72	1.3	18.3	63	1.1	15.4	73	1.5	17.4	74	1.6	17.1
65+	24	0.5	6.1	21	0.4	5.2	24	0.4	5.9	18	0.4	4.2	7	0.2	1.6
Unknown	58	1.1	.	33	0.6	.	32	0.6	.	12	0.2	.	11	0.2	.
Subtotal	5,194	54.3	110.5	5,736	54.8	121.0	5,518	53.2	115.6	5,026	54.1	104.7	4,644	56.6	95.8
FEMALE															
0-14	96	2.2	8.9	87	1.8	8.1	79	1.6	7.4	66	1.6	6.3	69	1.9	6.7
15-19	1,342	30.7	395.6	1,574	33.2	456.9	1,593	32.8	458.2	1,512	35.5	420.5	1,171	32.8	313.3
20-24	1,349	30.8	417.3	1,535	32.4	470.2	1,541	31.8	465.2	1,334	31.3	391.1	1,143	32.1	327.0
25-29	721	16.5	213.1	736	15.5	222.3	763	15.7	234.6	663	15.6	205.5	576	16.2	176.8
30-34	356	8.1	94.8	323	6.8	87.6	372	7.7	102.9	308	7.2	88.3	268	7.5	77.1
35-44	358	8.2	48.3	352	7.4	47.4	360	7.4	48.6	269	6.3	36.4	248	7.0	33.2
45-54	100	2.3	15.8	98	2.1	15.1	105	2.2	15.9	75	1.8	11.2	66	1.9	9.7
55-64	22	0.5	5.2	14	0.3	3.2	18	0.4	3.9	15	0.4	3.2	14	0.4	2.9
65+	4	0.1	0.7	2	0.0	0.4	5	0.1	0.9	0	0.0	0.0	4	0.1	0.7
Unknown	28	0.6	.	14	0.3	.	17	0.4	.	14	0.3	.	6	0.2	.
Subtotal	4,376	45.7	91.1	4,735	45.2	97.8	4,853	46.8	99.6	4,256	45.9	87.0	3,565	43.4	72.4
Total^{1,2}	9,586		100.8	10,493		109.5	10,411		107.9	9,302		96.0	8,280		84.7

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

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

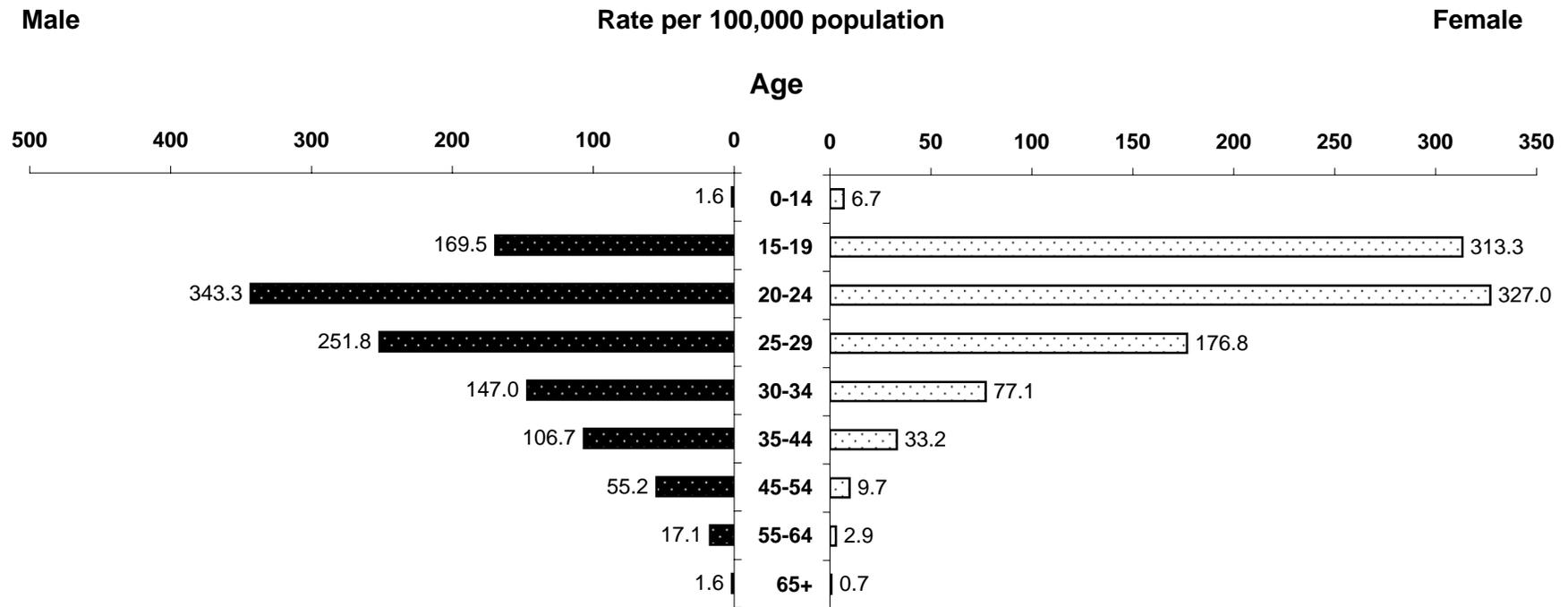
Note: Cumulative percentages may not equal 100% because of rounding. Excludes cases from Pasadena and Long Beach. Includes Transgender cases.

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



Note: Excludes cases in Long Beach and Pasadena

Figure 3.4. Reported Gonorrhea Rates per 100,000 Population in Los Angeles County, by Gender and Age Group, 2008



Note: Excludes cases in Long Beach and Pasadena

Table 3.3. Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Los Angeles County, 2004-2008

	White			Black			Hispanic			Asian-Pacific			Other ¹			Total ^{2,3}		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate
MALE																		
2004	773	14.9	65.8	2,111	40.6	653.2	1,012	19.5	55.2	82	1.6	17.0	24	0.5	5,194	54.3	110.5	
2005	933	16.3	78.6	2,217	38.7	680.0	1,269	22.1	66.9	83	1.5	16.8	29	0.5	5,736	54.8	121.0	
2006	843	15.3	71.2	2,262	41.0	697.1	1,158	21.0	59.9	89	1.6	17.8	25	0.5	5,518	53.2	115.6	
2007	862	17.2	70.4	1,967	39.1	583.2	1,184	23.6	59.5	96	1.9	18.5	32	0.6	5,026	54.1	104.7	
2008	841	18.1	69.9	1,696	36.5	511.2	1,021	22.0	51.9	115	2.5	22.3	30	0.7	4,644	56.6	95.8	
FEMALE																		
2004	378	8.6	31.4	1,949	44.5	519.1	984	22.5	54.1	93	2.1	17.5	15	0.3	4,376	45.7	91.1	
2005	522	11.0	41.8	2,128	44.9	547.2	1,133	23.9	58.8	122	2.6	21.7	28	0.6	4,735	45.2	97.8	
2006	498	10.3	39.7	2,205	45.4	564.1	1,230	25.4	62.1	136	2.8	23.6	27	0.6	4,853	46.8	99.6	
2007	447	10.5	35.2	2,106	49.5	530.0	976	22.9	48.7	91	2.1	15.5	21	0.5	4,256	45.9	87.0	
2008	353	9.9	28.2	1,736	48.7	443.3	772	21.7	38.9	96	2.7	16.4	16	0.5	3,565	43.4	72.4	

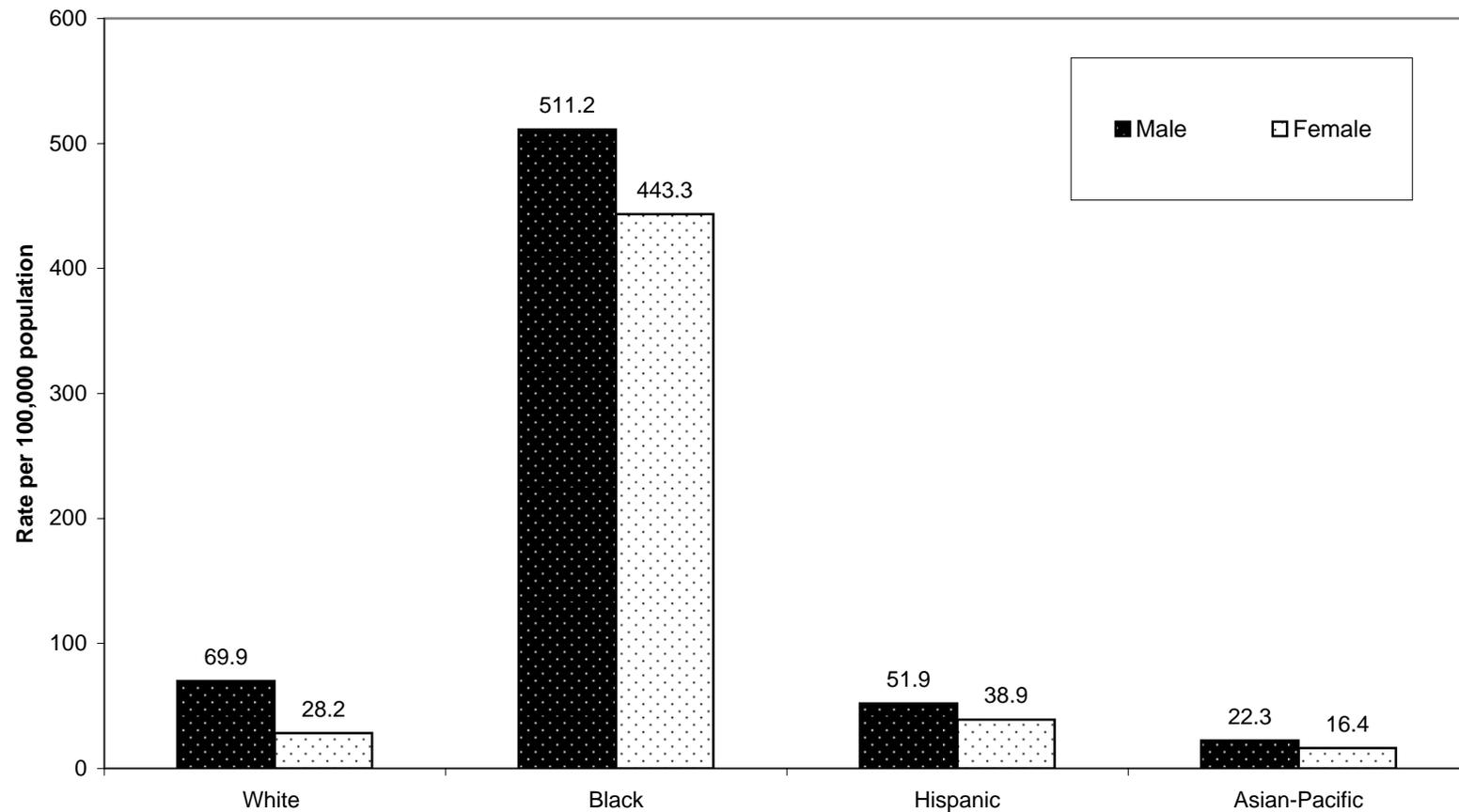
1. Includes data for ethnicity reported as "Other," "Native American," and "Mixed."

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

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

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

Figure 3.5. Reported Gonnorhea Rates per 100,000 Population in Los Angeles County, by Gender and Race/Ethnicity, 2008



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

Table 3.4. Reported Gonorrhea Cases and Rates per 100,000 Population by Service Planning Area (SPA)¹ and Health District (HD), Los Angeles County, 2004-2008

	2004			2005			2006			2007			2008		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	427	4.5	128.7	409	3.9	120.0	330	3.2	94.9	377	4.1	105.2	282	3.4	76.9
Antelope Valley	427	4.5	128.7	409	3.9	120.0	330	3.2	94.9	377	4.1	105.2	282	3.4	76.9
East (7)	615	6.4	45.0	724	6.9	52.8	746	7.2	54.1	713	7.7	51.7	592	7.1	42.8
Bellflower	171	1.8	46.5	246	2.3	66.7	207	2.0	56.0	248	2.7	67.0	196	2.4	52.9
East Los Angeles	96	1.0	43.7	95	0.9	42.8	96	0.9	42.7	85	0.9	38.2	79	1.0	35.6
San Antonio	216	2.3	48.2	243	2.3	54.1	246	2.4	54.6	240	2.6	53.2	215	2.6	47.3
Whittier	132	1.4	39.8	140	1.3	42.0	197	1.9	58.9	140	1.5	41.7	102	1.2	30.3
Metro (4)	1,592	16.6	128.9	1,734	16.5	138.9	1,677	16.1	133.1	1,633	17.6	129.4	1,443	17.4	113.3
Central	459	4.8	127.0	457	4.4	124.9	479	4.6	129.5	410	4.4	111.0	348	4.2	93.5
Hollywood-Wilshire	922	9.6	172.7	1,106	10.5	205.6	1,009	9.7	186.6	1,014	10.9	187.4	930	11.2	170.7
Northeast	211	2.2	62.1	171	1.6	49.6	189	1.8	54.1	209	2.2	59.4	165	2.0	46.3
San Fernando (2)	915	9.5	43.3	1,125	10.7	52.8	984	9.5	45.8	985	10.6	45.6	933	11.3	42.6
East Valley	286	3.0	63.7	318	3.0	70.2	276	2.7	60.4	286	3.1	62.5	247	3.0	53.3
Glendale	89	0.9	25.3	118	1.1	33.5	121	1.2	34.2	136	1.5	38.4	110	1.3	30.9
San Fernando	142	1.5	31.7	198	1.9	43.4	144	1.4	31.3	152	1.6	32.7	165	2.0	34.8
West Valley	398	4.2	46.0	491	4.7	56.4	443	4.3	50.6	411	4.4	46.6	411	5.0	45.9
San Gabriel (3)	662	6.9	38.9	791	7.5	46.2	782	7.5	45.5	680	7.3	39.4	576	7.0	33.2
Alhambra	97	1.0	27.2	114	1.1	31.8	87	0.8	24.3	103	1.1	28.6	98	1.2	27.1
El Monte	179	1.9	38.1	213	2.0	45.0	201	1.9	42.1	166	1.8	34.5	153	1.8	31.7
Foothill	113	1.2	36.3	165	1.6	52.7	139	1.3	44.2	138	1.5	43.8	97	1.2	30.8
Pomona	273	2.8	48.6	299	2.8	52.8	355	3.4	62.3	273	2.9	47.8	228	2.8	39.7
South (6)	2,930	30.6	286.7	3,021	28.8	292.8	3,209	30.8	308.1	2,824	30.4	270.3	2,599	31.4	246.5
Compton	564	5.9	195.2	696	6.6	239.4	715	6.9	244.2	677	7.3	231.0	585	7.1	199.9
South	796	8.3	438.9	761	7.3	412.7	830	8.0	442.2	731	7.9	391.5	647	7.8	342.6
Southeast	354	3.7	204.5	290	2.8	164.7	328	3.2	183.0	276	3.0	154.4	261	3.2	143.3
Southwest	1,216	12.7	321.1	1,274	12.1	334.6	1,336	12.8	349.8	1,140	12.3	295.0	1,106	13.4	282.9
South Bay (8)	1,261	13.2	114.4	1,280	12.2	115.6	1,352	13.0	121.5	1,158	12.4	103.6	948	11.4	84.4
Harbor	98	1.0	47.2	92	0.9	44.1	115	1.1	54.9	73	0.8	34.4	75	0.9	35.0
Inglewood	881	9.2	205.0	929	8.9	214.9	956	9.2	219.5	865	9.3	198.0	694	8.4	158.5
Torrance	282	2.9	60.7	259	2.5	55.6	281	2.7	60.1	220	2.4	46.9	179	2.2	38.0
West (5)	425	4.4	66.9	409	3.9	64.3	444	4.3	69.8	408	4.4	63.7	367	4.4	56.8
West	425	4.4	66.9	409	3.9	64.3	444	4.3	69.8	408	4.4	63.7	367	4.4	56.8
Unknown	759	7.9	.	1,000	9.5	.	887	8.5	.	524	5.6	.	540	6.5	.
Total	9,586	100.8	10,493	109.5	10,411	107.9	9,302	96.0	8,280	84.7					

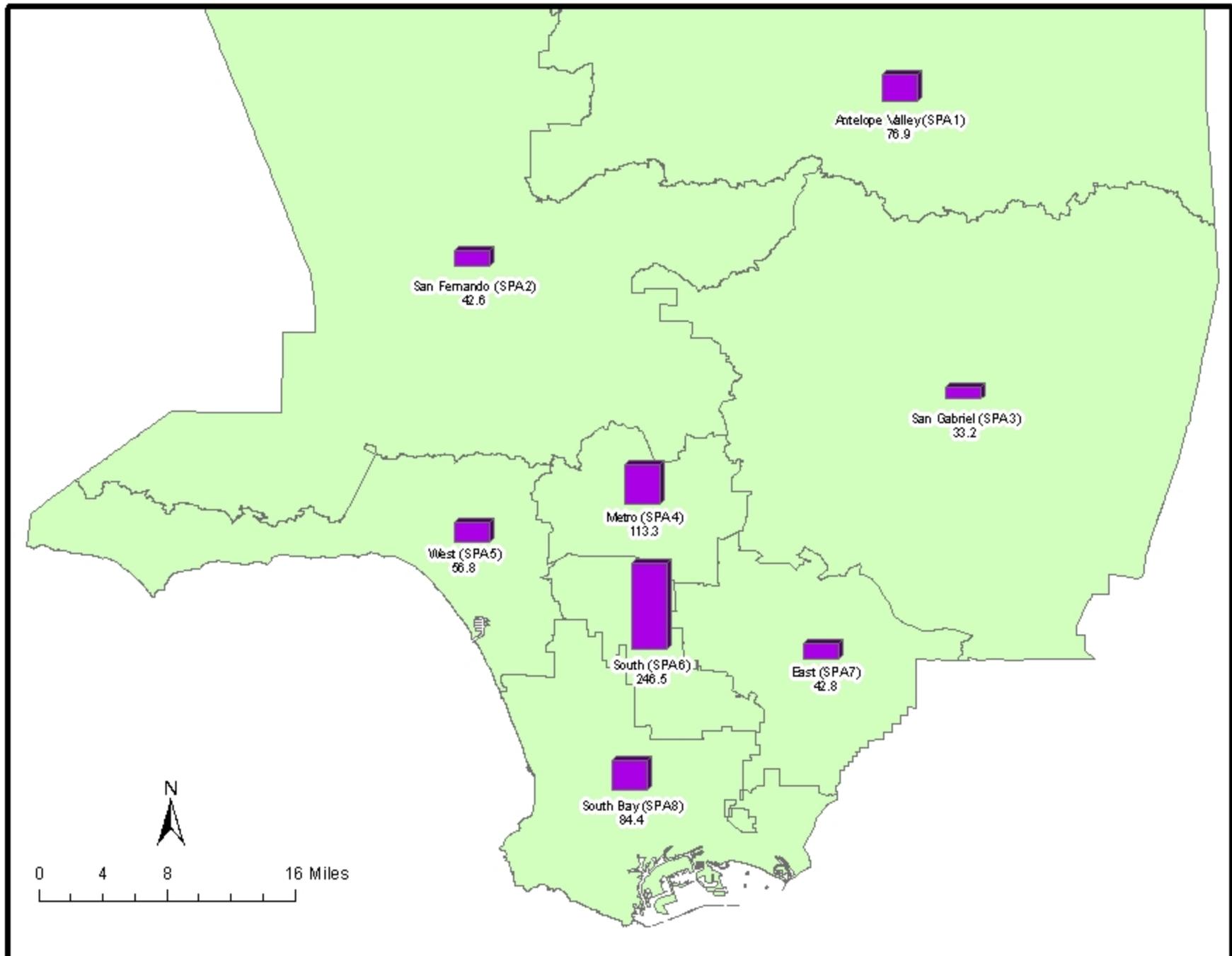
1. Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

2. Main categories.

3. Subcategories.

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

Figure 3.6 Reported Gonorrhea Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2008.

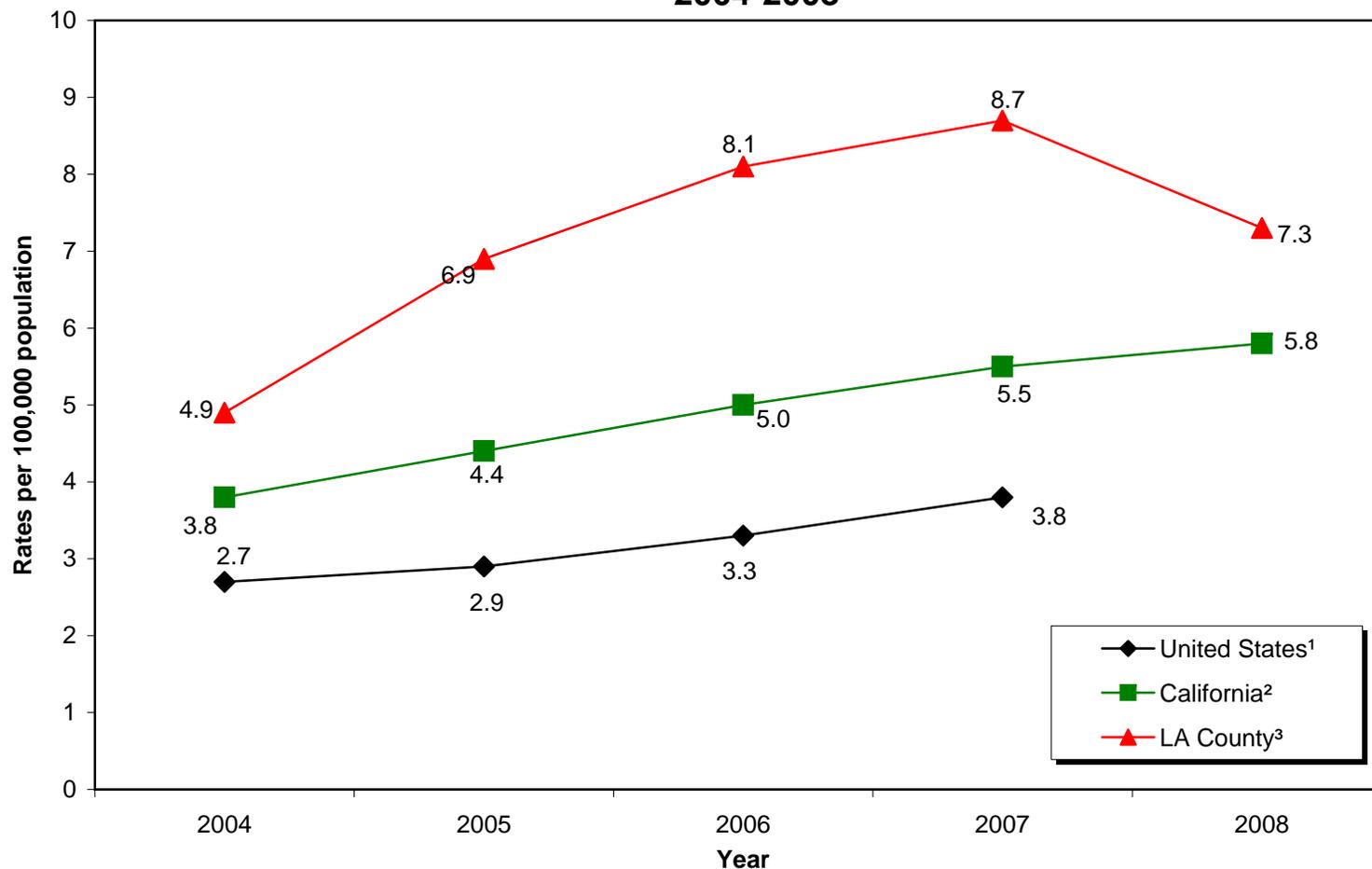


Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

Sexually Transmitted Disease Morbidity Report, 2008

Section IV: Primary and Secondary Syphilis

Figure 4.1. Reported Primary and Secondary Syphilis Rates per 100,000 Population by Year, United States, California, and Los Angeles County (LAC), 2004-2008



¹CDC. Sexually Transmitted Disease Surveillance, 2007 (2008 data was not available as of May 27, 2009).

²California Department of Health Services, STD Control Branch, Sexually Transmitted Diseases Data Tables, 2008 at website: <http://www.cdph.ca.gov/data/statistics/Pages/STDDDataTables.aspx> (accessed on May 27, 2009).

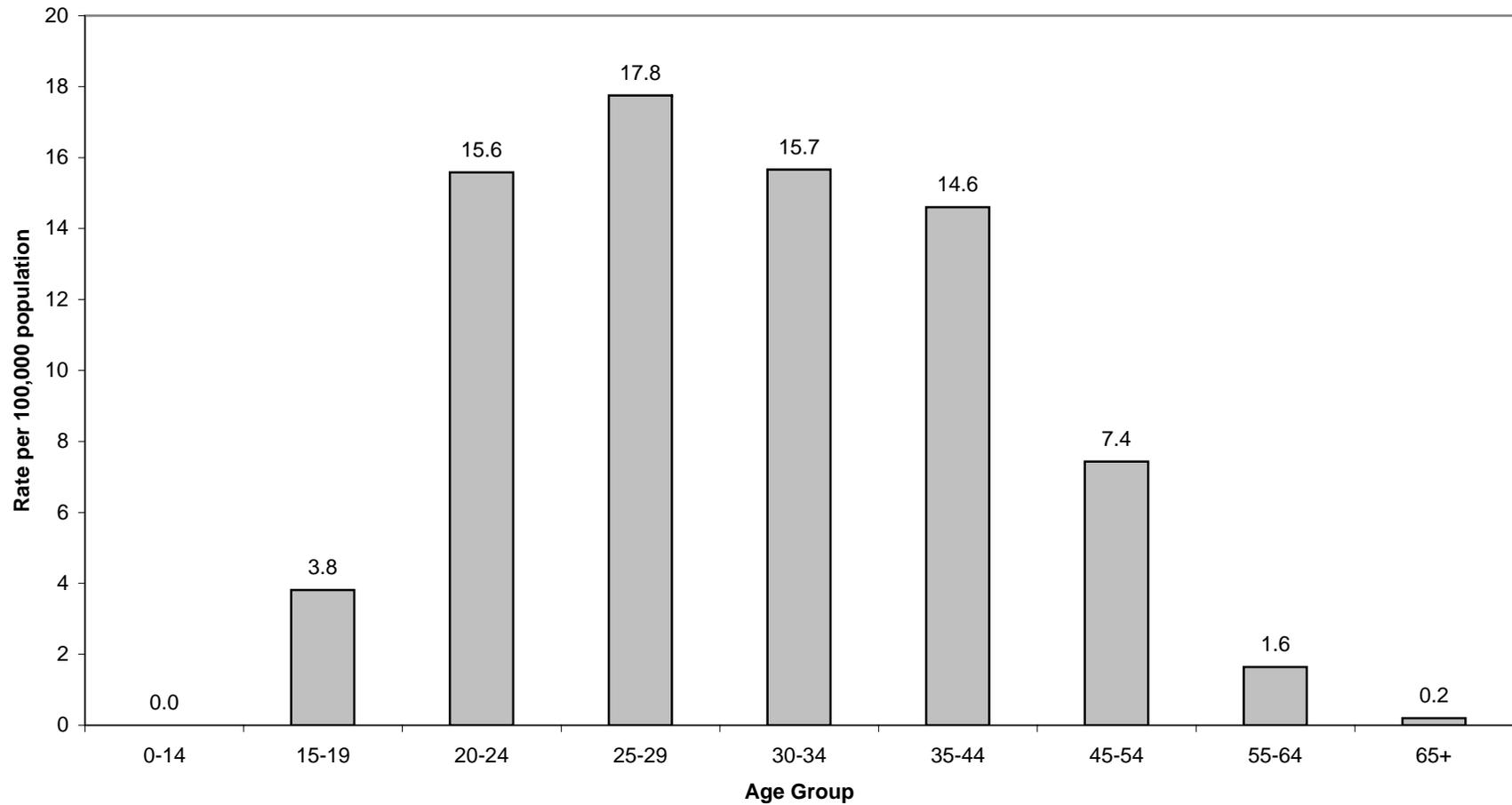
³Los Angeles County Sexually Transmitted Disease Program. 2007. Excludes cases from Pasadena and Long Beach.

Table 4.1. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2004-2008

	2004			2005			2006			2007			2008		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
0-14	1	0.2	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	2.3	1.6	11	1.7	1.6	21	2.7	3.0	21	2.5	2.9	29	4.1	3.8
20-24	49	10.4	7.3	65	9.8	9.7	68	8.7	10.1	112	13.3	16.0	112	15.8	15.6
25-29	64	13.6	9.3	85	12.9	12.5	114	14.5	17.0	138	16.4	20.6	121	17.0	17.8
30-34	71	15.1	9.3	114	17.2	15.2	94	12.0	12.8	120	14.3	16.9	111	15.6	15.7
35-44	195	41.6	13.0	250	37.8	16.6	322	41.0	21.4	272	32.4	18.1	221	31.1	14.6
45-54	59	12.6	4.8	102	15.4	8.0	131	16.7	10.1	138	16.4	10.5	100	14.1	7.4
55-64	18	3.8	2.3	28	4.2	3.4	26	3.3	3.0	32	3.8	3.6	15	2.1	1.6
65+	1	0.2	0.1	6	0.9	0.6	7	0.9	0.7	6	0.7	0.6	2	0.3	0.2
Unknown							3	0.4	.	1	0.1	.			
Total	469		4.9	661		6.9	786		8.1	840		8.7	711		7.3

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

Figure 4.2. Reported Primary and Secondary Syphilis Rates per 100,000 Population in Los Angeles County, by Age Group, 2008



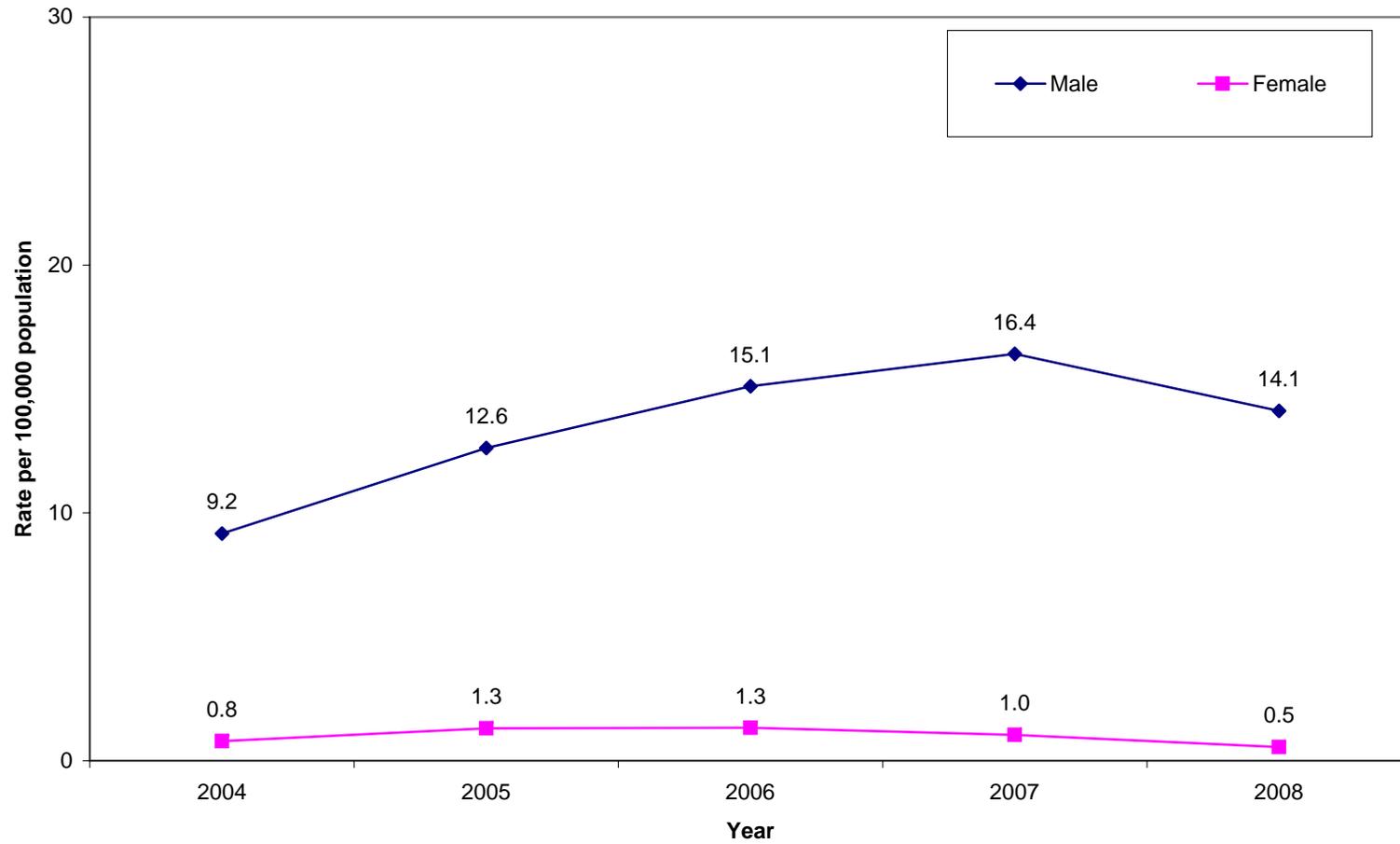
Note: Excludes cases in Long Beach and Pasadena

Table 4.2. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Age Group, Los Angeles County, 2004-2008

	2004			2005			2006			2007			2008		
	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	1.6	2.0	6	1.0	1.7	14	1.9	3.9	17	2.2	4.6	27	3.9	7.0
20-24	42	9.7	12.2	56	9.4	16.2	62	8.6	18.0	106	13.5	29.4	103	15.1	27.9
25-29	57	13.2	16.1	72	12.0	20.6	105	14.6	30.2	131	16.6	37.7	117	17.1	32.9
30-34	67	15.5	17.2	106	17.7	27.8	88	12.2	23.6	110	14.0	30.4	109	15.9	30.2
35-44	184	42.7	24.2	229	38.3	29.9	298	41.3	39.0	263	33.4	34.6	214	31.3	27.9
45-54	57	13.2	9.4	95	15.9	15.3	120	16.6	18.8	125	15.9	19.2	97	14.2	14.6
55-64	16	3.7	4.3	28	4.7	7.1	24	3.3	5.9	29	3.7	6.9	15	2.2	3.5
65+	1	0.2	0.3	6	1.0	1.5	7	1.0	1.7	6	0.8	1.4	2	0.3	0.5
Unknown							3	0.4	.	1	0.1	.			
Subtotal	431	91.9	9.2	598	90.5	12.6	721	91.7	15.1	788	93.9	16.4	684	96.2	14.1
FEMALE															
0-14	1	2.6	0.1	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	4	10.5	1.2	5	7.9	1.5	7	10.8	2.0	4	7.8	1.1	2	7.4	0.5
20-24	7	18.4	2.2	9	14.3	2.8	6	9.2	1.8	6	11.8	1.8	9	33.3	2.6
25-29	7	18.4	2.1	13	20.6	3.9	9	13.8	2.8	7	13.7	2.2	4	14.8	1.2
30-34	4	10.5	1.1	8	12.7	2.2	6	9.2	1.7	9	17.6	2.6	2	7.4	0.6
35-44	11	28.9	1.5	21	33.3	2.8	24	36.9	3.2	9	17.6	1.2	7	25.9	0.9
45-54	2	5.3	0.3	7	11.1	1.1	11	16.9	1.7	13	25.5	1.9	3	11.1	0.4
55-64	2	5.3	0.5	0	0.0	0.0	2	3.1	0.4	3	5.9	0.6	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown															
Subtotal	38	8.1	0.8	63	9.5	1.3	65	8.3	1.3	51	6.1	1.0	27	3.8	0.5
Total	469		4.9	661		6.9	786		8.1	840		8.7	711		7.3

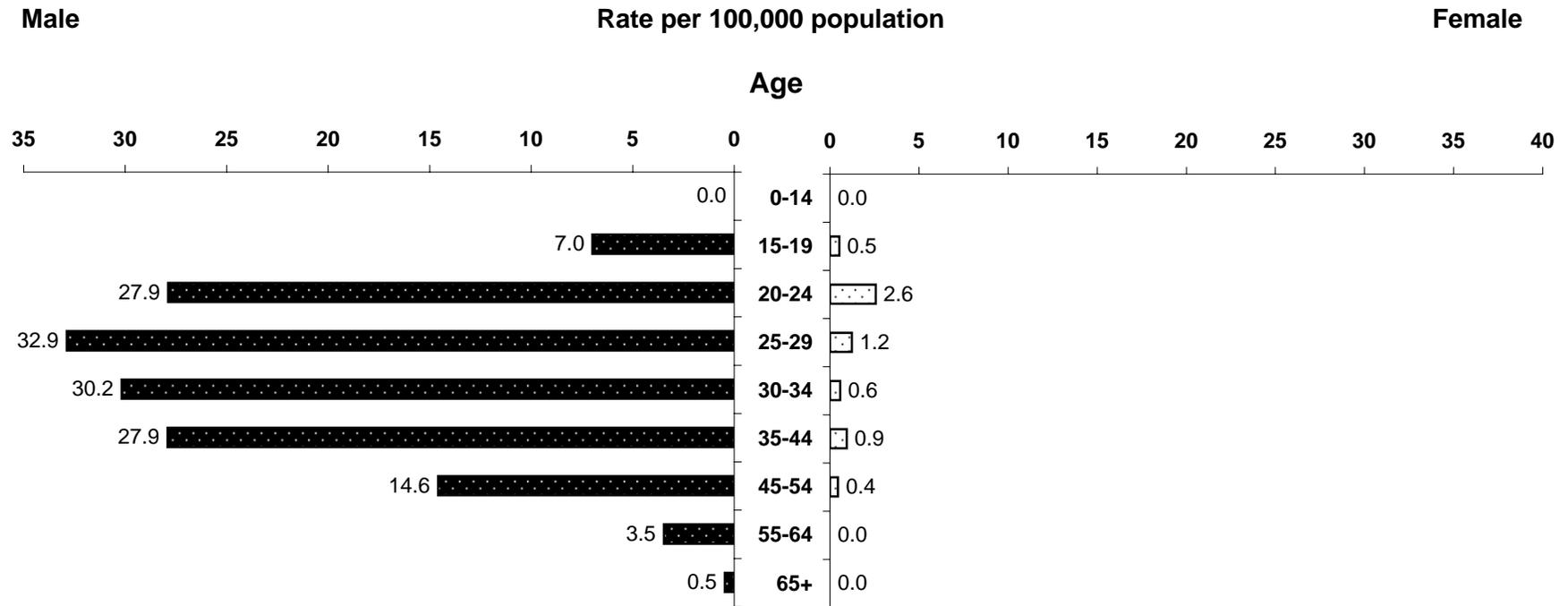
Note: Cumulative percentages may not equal 100% because of rounding. Excludes cases from Pasadena and Long Beach. Includes Transgender cases.

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



Note: Excludes cases in Long Beach and Pasadena

Figure 4.4. Reported Primary and Secondary Syphilis Rates per 100,000 Population in Los Angeles County, by Gender and Age Group, 2008



Note: Excludes cases in Long Beach and Pasadena

**Table 4.3. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population
Los Angeles County, 2004-2008**

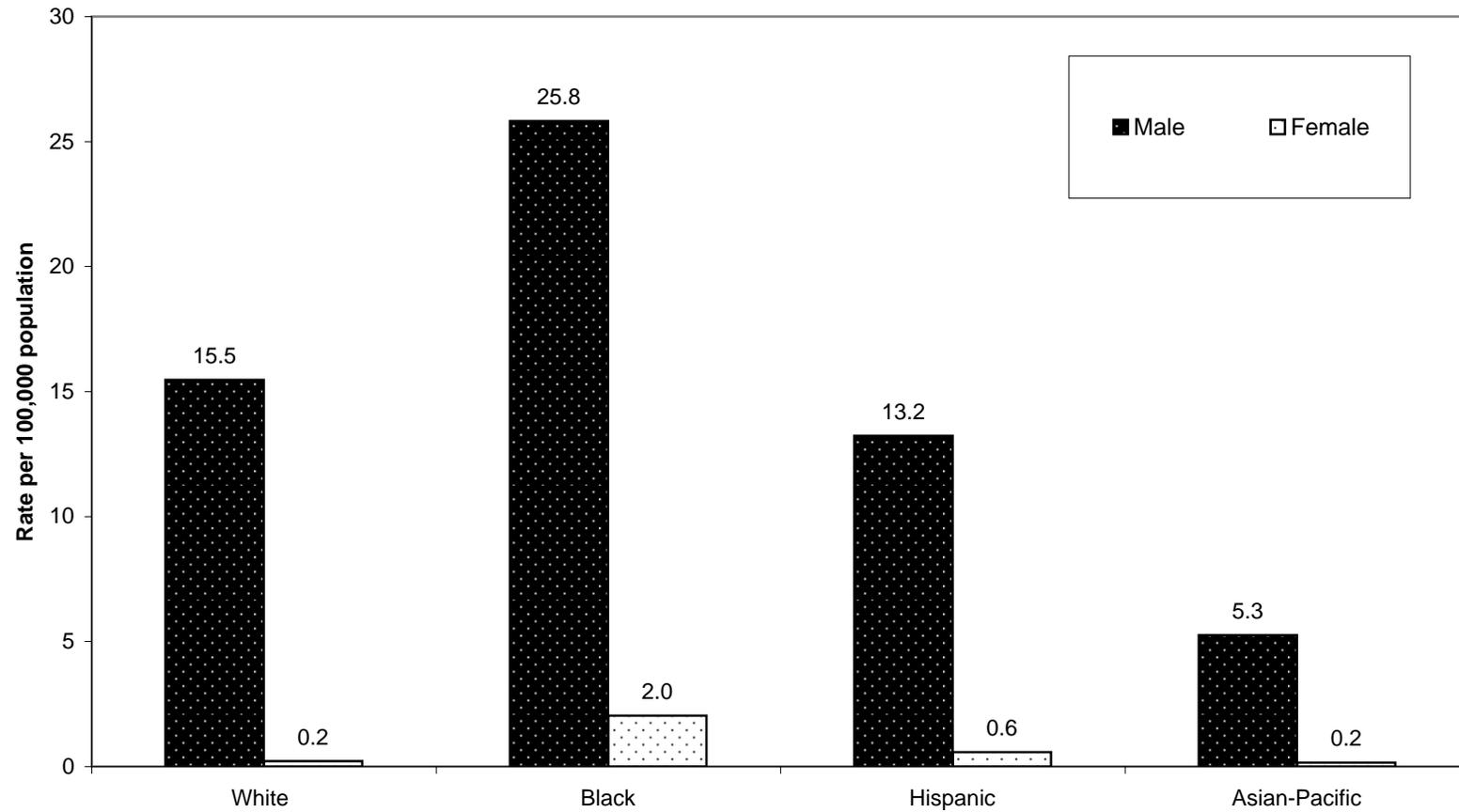
	White			Black			Hispanic			Asian-Pacific			Other ¹		Total ²			
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate
MALE																		
2004	191	44.3	13.6	65	15.1	16.8	147	34.1	6.7	13	3.0	2.3	4	0.9		431	91.9	9.2
2005	253	42.3	18.3	85	14.2	22.5	206	34.5	9.4	23	3.9	4.0	6	1.0		598	90.5	12.6
2006	286	39.7	21.0	117	16.2	31.3	261	36.2	11.7	19	2.6	3.3	3	0.4		721	91.7	15.1
2007	274	34.8	19.7	136	17.3	35.5	320	40.6	14.2	26	3.3	4.4	4	0.5		788	93.9	16.4
2008	213	31.1	15.5	98	14.3	25.8	298	43.6	13.2	31	4.5	5.3	9	1.3		684	96.2	14.1
FEMALE																		
2004	5	13.2	0.4	19	50.0	4.3	10	26.3	0.5	2	5.3	0.3	1	2.6		38	8.1	0.8
2005	8	12.7	0.6	32	50.8	7.0	23	36.5	1.0	0	0.0	0.0	0	0.0		63	9.5	1.3
2006	11	16.9	0.8	35	53.9	7.9	18	27.7	0.8	0	0.0	0.0	0	0.0		65	8.3	1.3
2007	7	13.7	0.5	21	41.2	4.7	22	43.1	1.0	0	0.0	0.0	0	0.0		51	6.1	1.0
2008	3	11.1	0.2	9	33.3	2.0	13	48.2	0.6	1	3.7	0.2	0	0.0		27	3.8	0.5

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

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

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

Figure 4.5. Reported Primary and Secondary Syphilis Rates per 100,000 Population in Los Angeles County, by Gender and Race/Ethnicity, 2008



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

Table 4.4. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Service and Health District (HD), Los Angeles County, 2004-2008

	2004			2005			2006			2007			2008		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	3	0.6	0.9	7	1.1	2.1	9	1.1	2.6	9	1.1	2.5	0	0.0	0.0
Antelope Valley	3	0.6	0.9	7	1.1	2.1	9	1.1	2.6	9	1.1	2.5	0	0.0	0.0
East (7)	37	7.9	2.7	48	7.3	3.5	44	5.6	3.2	83	9.9	6.0	65	9.1	4.7
Bellflower	10	2.1	2.7	8	1.2	2.2	9	1.1	2.4	26	3.1	7.0	22	3.1	5.9
East Los Angeles	6	1.3	2.7	8	1.2	3.6	10	1.3	4.4	10	1.2	4.5	7	1.0	3.2
San Antonio	14	3.0	3.1	23	3.5	5.1	19	2.4	4.2	28	3.3	6.2	18	2.5	4.0
Whittier	7	1.5	2.1	9	1.4	2.7	6	0.8	1.8	19	2.3	5.7	18	2.5	5.3
Metro (4)	227	48.4	18.4	306	46.3	24.5	348	44.3	27.6	372	44.3	29.5	287	40.4	22.5
Central	41	8.7	11.3	72	10.9	19.7	105	13.4	28.4	106	12.6	28.7	68	9.6	18.3
Hollywood-Wilshire	176	37.5	33.0	212	32.1	39.4	211	26.8	39.0	230	27.4	42.5	198	27.8	36.3
Northeast	10	2.1	2.9	22	3.3	6.4	32	4.1	9.2	36	4.3	10.2	21	3.0	5.9
San Fernando (2)	57	12.2	2.7	98	14.8	4.6	121	15.4	5.6	129	15.4	6.0	124	17.4	5.7
East Valley	27	5.8	6.0	41	6.2	9.0	48	6.1	10.5	48	5.7	10.5	38	5.3	8.2
Glendale	4	0.9	1.1	20	3.0	5.7	15	1.9	4.2	17	2.0	4.8	22	3.1	6.2
San Fernando	5	1.1	1.1	5	0.8	1.1	7	0.9	1.5	19	2.3	4.1	23	3.2	4.9
West Valley	21	4.5	2.4	32	4.8	3.7	51	6.5	5.8	45	5.4	5.1	41	5.8	4.6
San Gabriel (3)	25	5.3	1.5	29	4.4	1.7	42	5.3	2.4	43	5.1	2.5	62	8.7	3.6
Alhambra	4	0.9	1.1	9	1.4	2.5	8	1.0	2.2	8	1.0	2.2	8	1.1	2.2
El Monte	9	1.9	1.9	6	0.9	1.3	14	1.8	2.9	10	1.2	2.1	20	2.8	4.1
Foothill	3	0.6	1.0	7	1.1	2.2	7	0.9	2.2	8	1.0	2.5	13	1.8	4.1
Pomona	9	1.9	1.6	7	1.1	1.2	13	1.7	2.3	17	2.0	3.0	21	3.0	3.7
South (6)	50	10.7	4.9	84	12.7	8.1	91	11.6	8.7	91	10.8	8.7	92	12.9	8.7
Compton	13	2.8	4.5	9	1.4	3.1	13	1.7	4.4	16	1.9	5.5	24	3.4	8.2
South	6	1.3	3.3	17	2.6	9.2	14	1.8	7.5	14	1.7	7.5	12	1.7	6.4
Southeast	6	1.3	3.5	11	1.7	6.2	13	1.7	7.3	15	1.8	8.4	13	1.8	7.1
Southwest	25	5.3	6.6	47	7.1	12.3	51	6.5	13.4	46	5.5	11.9	43	6.0	11.0
South Bay (8)	19	4.1	1.7	41	6.2	3.7	44	5.6	4.0	43	5.1	3.8	36	5.1	3.2
Harbor	3	0.6	1.4	9	1.4	4.3	6	0.8	2.9	3	0.4	1.4	5	0.7	2.3
Inglewood	10	2.1	2.3	23	3.5	5.3	24	3.1	5.5	27	3.2	6.2	22	3.1	5.0
Torrance	6	1.3	1.3	9	1.4	1.9	14	1.8	3.0	13	1.5	2.8	9	1.3	1.9
West (5)	31	6.6	4.9	33	5.0	5.2	47	6.0	7.4	44	5.2	6.9	36	5.1	5.6
West	31	6.6	4.9	33	5.0	5.2	47	6.0	7.4	44	5.2	6.9	36	5.1	5.6
Unknown	20	4.3	.	15	2.3	.	40	5.1	.	26	3.1	.	9	1.3	.
Total	469	4.9	661	6.9	786	8.1	840	8.7	711	7.3					

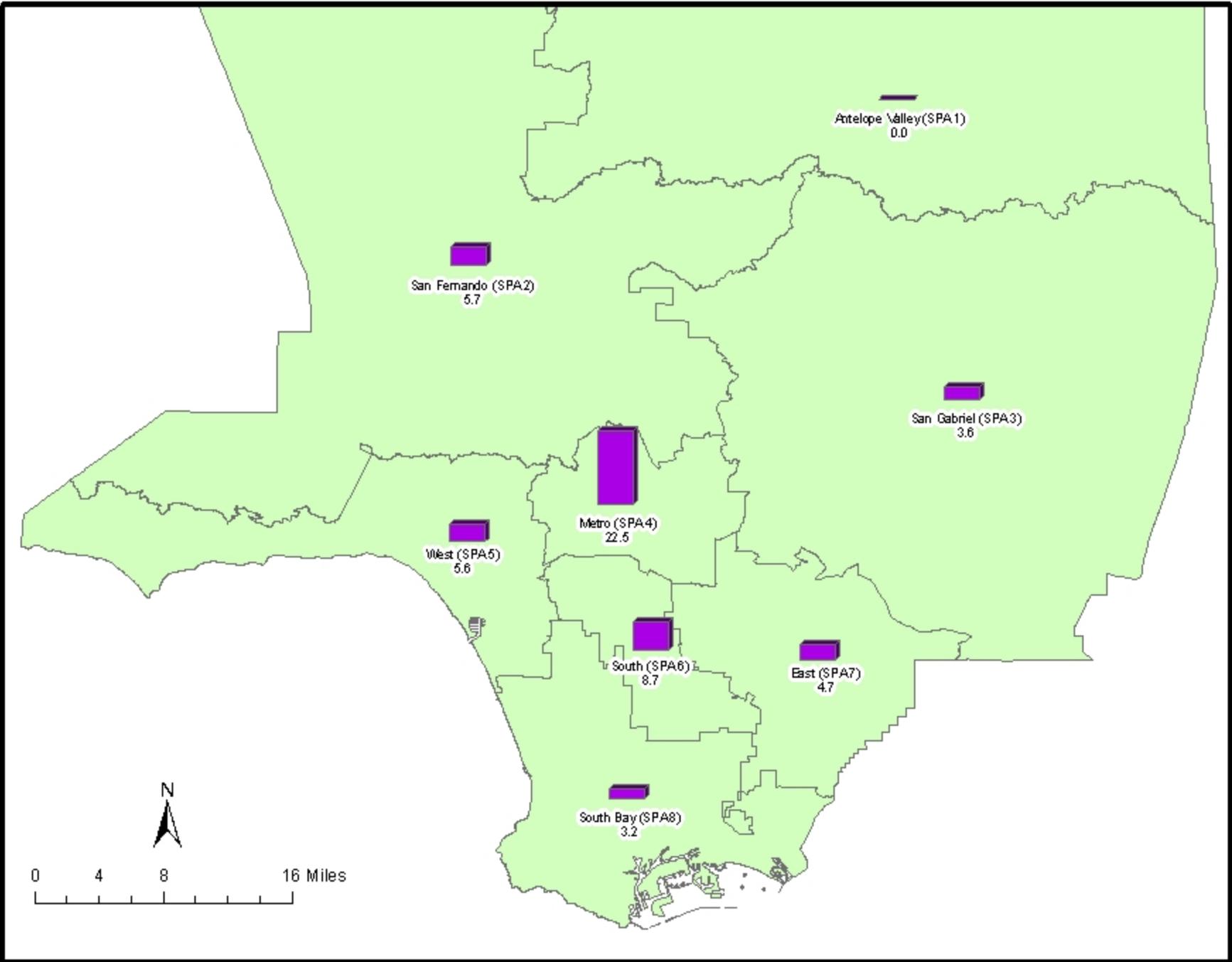
1. Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

2. Main categories.

3. Subcategories.

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

Figure 4.6 Reported Primary and Secondary Syphilis Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2008.

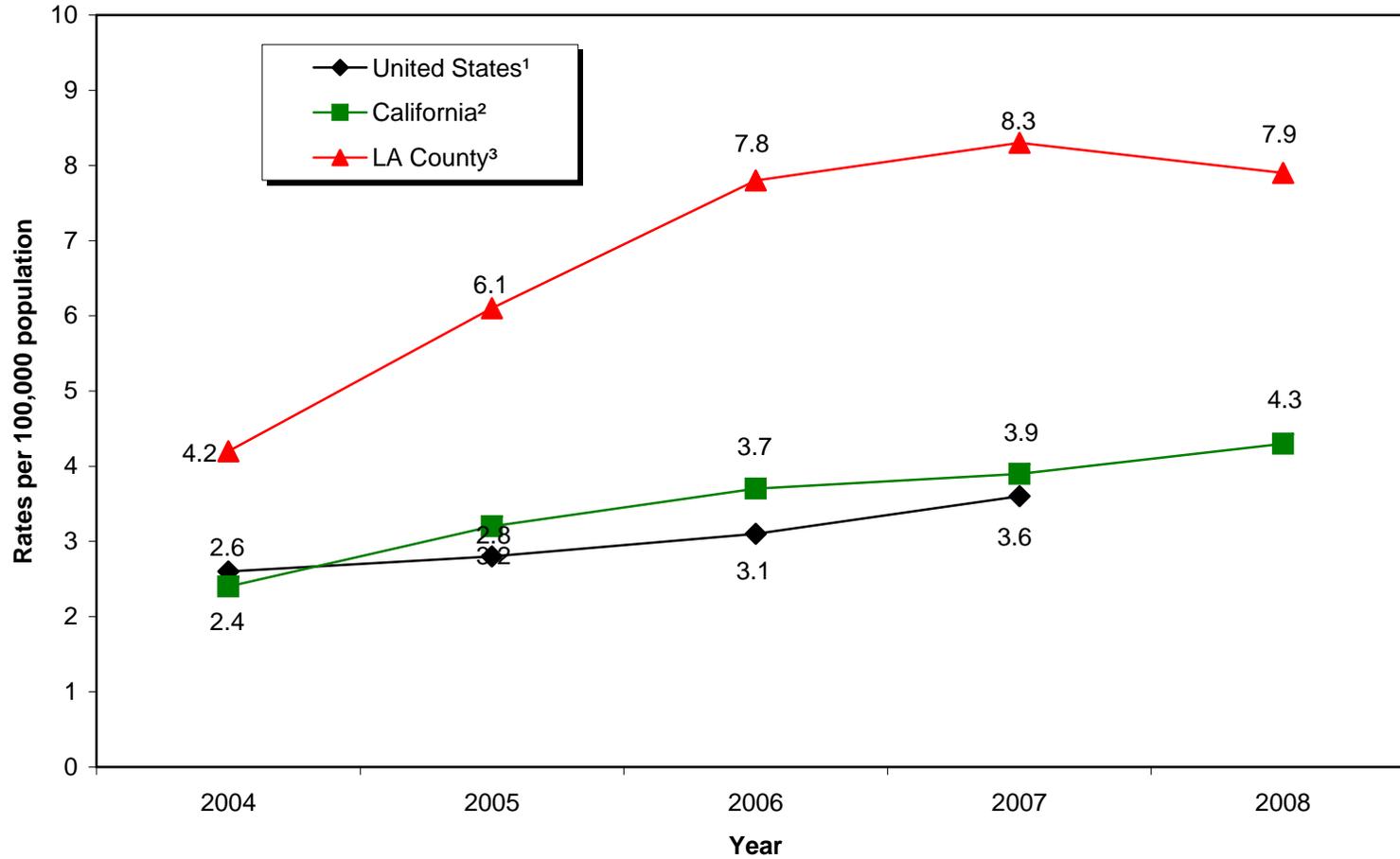


Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

Sexually Transmitted Disease Morbidity Report, 2008

Section V: Early Latent Syphilis

Figure 5.1. Reported Early Latent Syphilis Rates per 100,000 Population by Year, United States, California, and Los Angeles County (LAC), 2004-2008



¹CDC. Sexually Transmitted Disease Surveillance, 2007 (2008 data was not available as of May 27, 2009).

²California Department of Health Services, STD Control Branch, Sexually Transmitted Diseases Data Tables, 2008 at website: <http://www.cdph.ca.gov/data/statistics/Pages/STDDDataTables.aspx> (accessed on May 27, 2009).

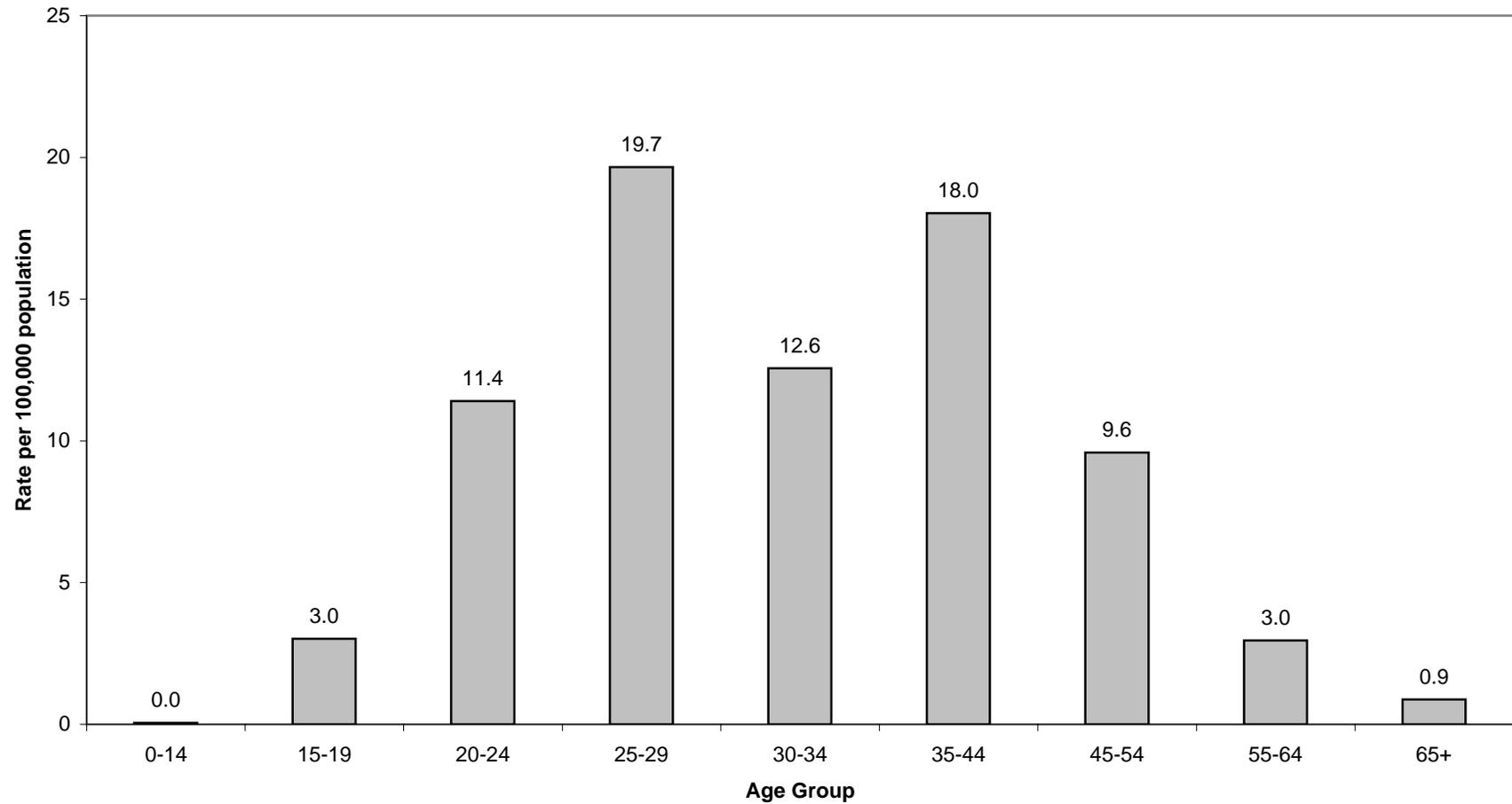
³Los Angeles County Sexually Transmitted Disease Program, 2007. Excludes cases from Pasadena and Long Beach.

Table 5.1. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2004-2008

	2004			2005			2006			2007			2008		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
0-14	0	0.0	0.0	0	0.0	0.0	1	0.1	0.0	1	0.1	0.0	1	0.1	0.0
15-19	11	2.8	1.6	17	2.9	2.4	19	2.5	2.7	28	3.5	3.8	23	3.0	3.0
20-24	47	11.8	7.0	57	9.8	8.5	59	7.9	8.7	107	13.3	15.2	82	10.6	11.4
25-29	45	11.3	6.5	60	10.3	8.8	100	13.4	14.9	122	15.1	18.2	134	17.4	19.7
30-34	57	14.3	7.4	87	14.9	11.6	92	12.3	12.5	124	15.4	17.5	89	11.6	12.6
35-44	170	42.6	11.3	251	43.1	16.7	299	39.9	19.8	262	32.5	17.5	273	35.5	18.0
45-54	57	14.3	4.6	79	13.6	6.2	137	18.3	10.5	125	15.5	9.5	129	16.8	9.6
55-64	9	2.3	1.1	21	3.6	2.5	32	4.3	3.7	27	3.3	3.0	27	3.5	3.0
65+	3	0.8	0.3	9	1.5	0.9	8	1.1	0.8	8	1.0	0.8	9	1.2	0.9
Unknown				1	0.2	.	2	0.3	.	2	0.2	.	3	0.4	.
Total	399		4.2	582		6.1	749		7.8	806		8.3	770		7.9

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

Figure 5.2. Reported Early Latent Syphilis Rates per 100,000 Population in Los Angeles County, by Age Group, 2008



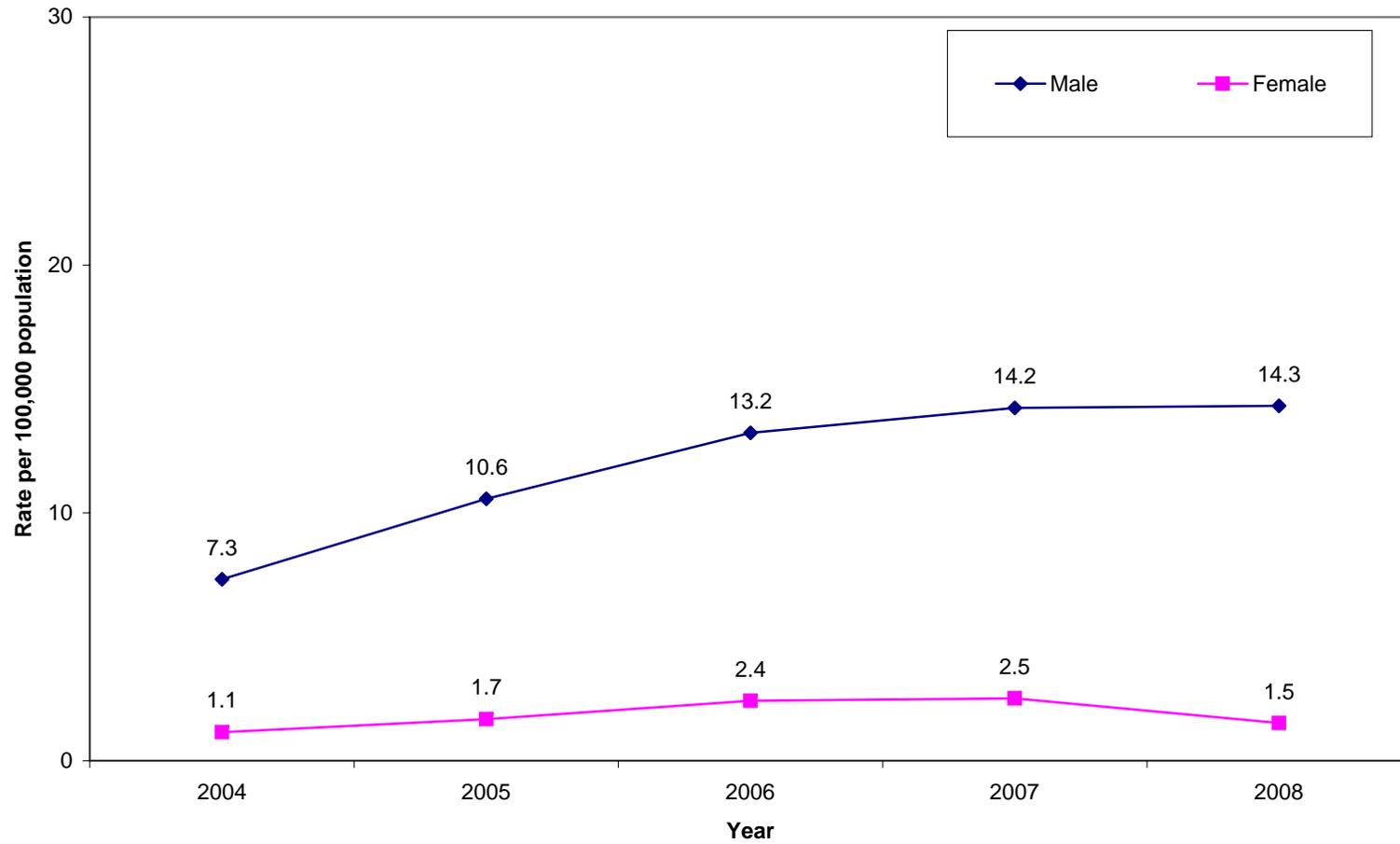
Note: Excludes cases in Long Beach and Pasadena

Table 5.2. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Age Group, Los Angeles County, 2004-2008

	2004			2005			2006			2007			2008		
	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	0.1	0.1
15-19	4	1.2	1.1	5	1.0	1.4	14	2.2	3.9	20	2.9	5.4	13	1.9	3.4
20-24	38	11.0	11.0	43	8.6	12.5	45	7.1	13.0	84	12.3	23.3	67	9.7	18.1
25-29	31	9.0	8.8	48	9.6	13.7	82	13.0	23.6	99	14.5	28.5	118	17.0	33.2
30-34	50	14.5	12.8	80	16.0	21.0	79	12.5	21.2	102	14.9	28.2	80	11.5	22.2
35-44	155	45.1	20.4	229	45.7	29.9	258	40.9	33.7	235	34.4	30.9	261	37.6	34.0
45-54	54	15.7	8.9	69	13.8	11.1	119	18.9	18.7	110	16.1	16.9	118	17.0	17.7
55-64	9	2.6	2.4	19	3.8	4.8	25	4.0	6.1	24	3.5	5.7	25	3.6	5.8
65+	3	0.9	0.8	7	1.4	1.7	7	1.1	1.7	8	1.2	1.9	8	1.2	1.9
Unknown				1	0.2	.	2	0.3	.	1	0.1	.	3	0.4	.
Subtotal	344	86.2	7.3	501	86.1	10.6	631	84.2	13.2	683	84.7	14.2	694	90.2	14.3
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	1	0.8	0.1	1	0.8	0.1	0	0.0	0.0
15-19	7	12.7	2.1	12	14.8	3.5	5	4.2	1.4	8	6.5	2.2	10	13.3	2.7
20-24	9	16.4	2.8	14	17.3	4.3	14	11.9	4.2	23	18.7	6.7	15	20.0	4.3
25-29	14	25.5	4.1	12	14.8	3.6	18	15.3	5.5	23	18.7	7.1	16	21.3	4.9
30-34	7	12.7	1.9	7	8.6	1.9	13	11.0	3.6	22	17.9	6.3	9	12.0	2.6
35-44	15	27.3	2.0	22	27.2	3.0	41	34.7	5.5	27	22.0	3.7	11	14.7	1.5
45-54	3	5.5	0.5	10	12.3	1.5	18	15.3	2.7	15	12.2	2.2	11	14.7	1.6
55-64	0	0.0	0.0	2	2.5	0.5	7	5.9	1.5	3	2.4	0.6	2	2.7	0.4
65+	0	0.0	0.0	2	2.5	0.4	1	0.8	0.2	0	0.0	0.0	1	1.3	0.2
Unknown										1	0.8	.			
Subtotal	55	13.8	1.1	81	13.9	1.7	118	15.8	2.4	123	15.3	2.5	75	9.8	1.5
Total	399		4.2	582		6.1	749		7.8	806		8.3	770		7.9

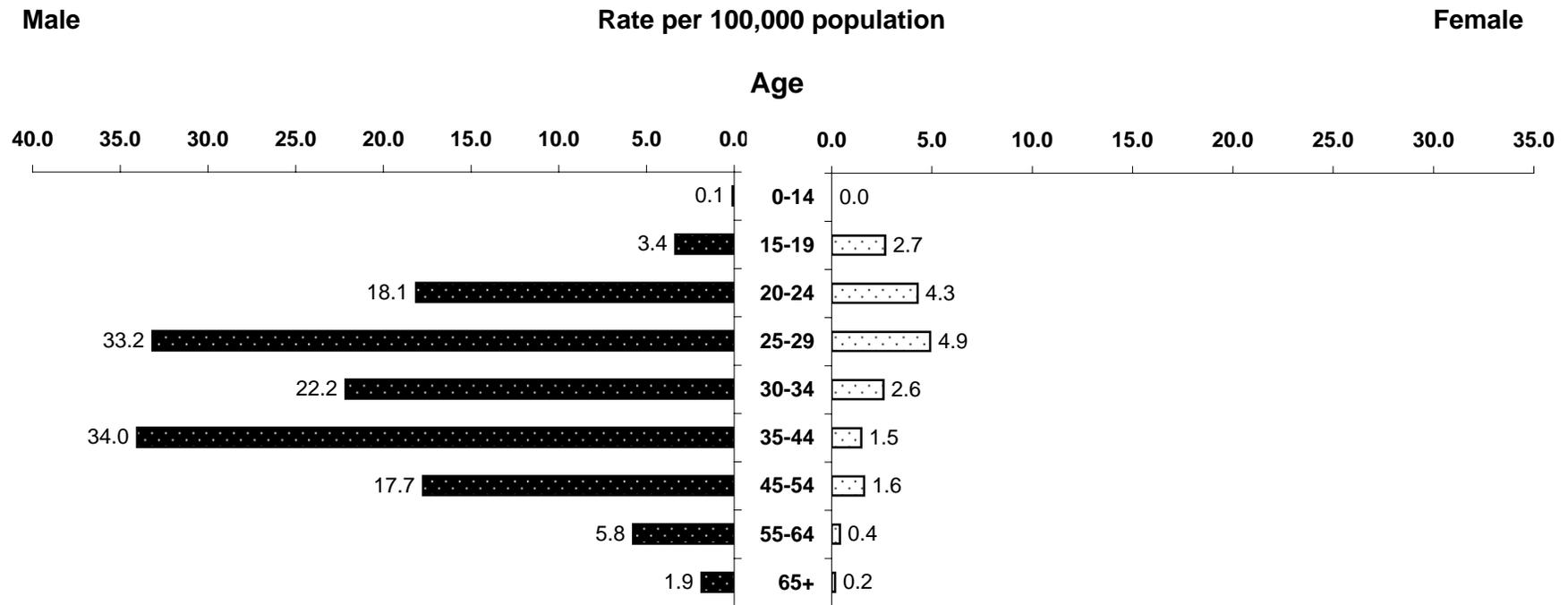
Note: Cumulative percentages may not equal 100% because of rounding. Excludes cases from Pasadena and Long Beach. Includes Transgender cases.

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



Note: Excludes cases in Long Beach and Pasadena

Figure 5.4. Reported Early Latent Syphilis Rates per 100,000 Population in Los Angeles County, by Gender and Age Group, 2008



Note: Excludes cases in Long Beach and Pasadena

**Table 5.3. Reported Early Latent Syphilis Cases and Rates per 100,000 Population
Los Angeles County, 2004-2008**

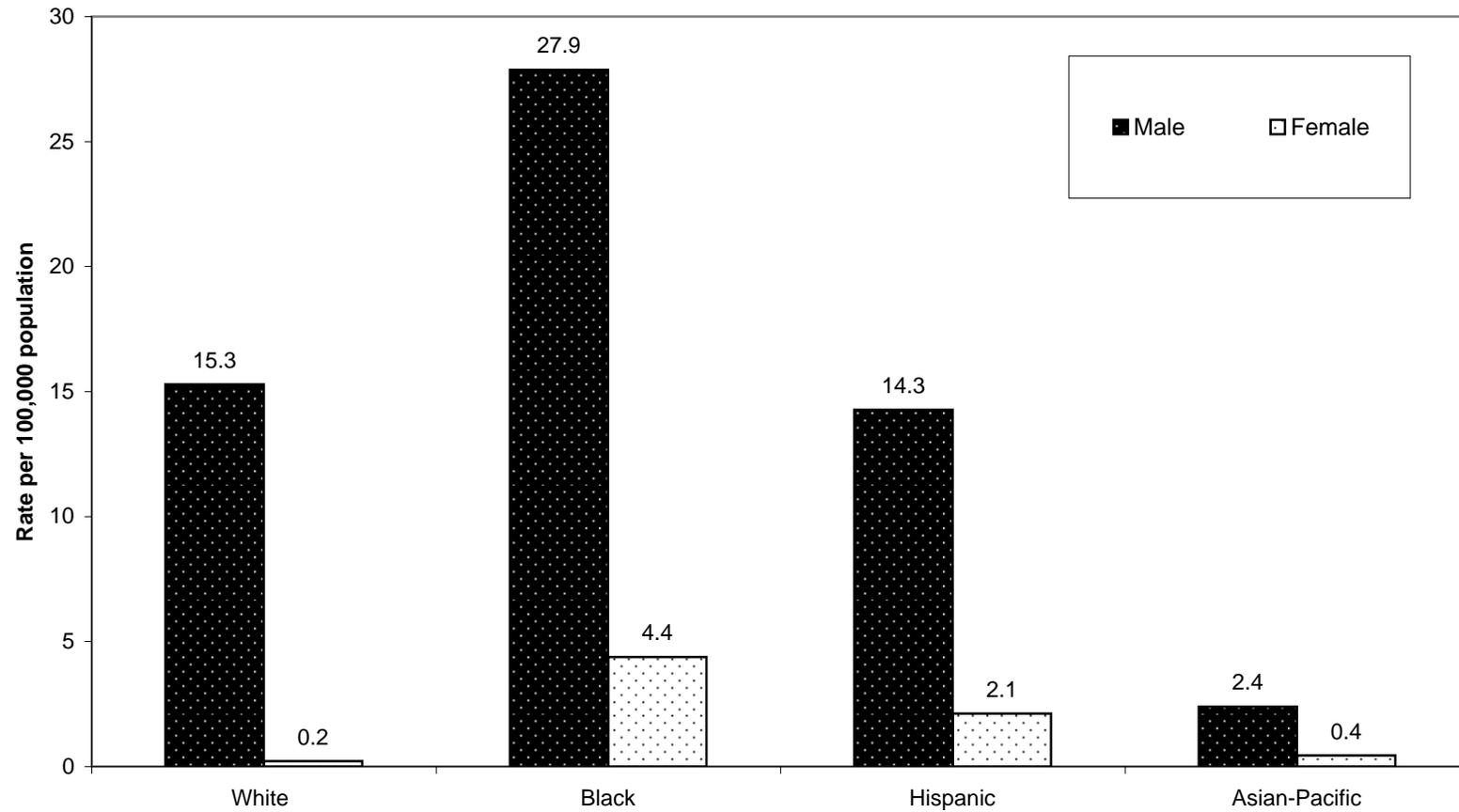
	White			Black			Hispanic			Asian-Pacific			Other ¹			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate
MALE																		
2004	131	38.1	9.2	54	15.7	13.8	142	41.3	6.4	8	2.3	1.4	3	0.9		344	86.2	7.3
2005	177	35.3	12.7	91	18.2	23.8	198	39.5	8.9	17	3.4	2.9	2	0.4		501	86.1	10.6
2006	182	28.8	13.3	116	18.4	30.8	289	45.8	12.9	10	1.6	1.7	9	1.4		631	84.2	13.2
2007	189	27.7	13.4	116	17.0	29.9	333	48.8	14.6	25	3.7	4.2	5	0.7		683	84.7	14.2
2008	209	30.1	15.3	105	15.1	27.9	319	46.0	14.3	14	2.0	2.4	6	0.9		694	90.2	14.3
FEMALE																		
2004	1	1.8	0.1	22	40.0	4.8	30	54.6	1.4	2	3.6	0.3	0	0.0		55	13.8	1.1
2005	9	11.1	0.7	28	34.6	6.8	34	42.0	1.7	2	2.5	0.3	0	0.0		81	13.9	1.7
2006	15	12.7	1.1	33	28.0	7.6	61	51.7	2.8	3	2.5	0.5	2	1.7		118	15.8	2.4
2007	13	10.6	0.9	38	30.9	8.8	64	52.0	2.9	2	1.6	0.3	0	0.0		123	15.3	2.5
2008	3	4.0	0.2	20	26.7	4.4	49	65.3	2.1	3	4.0	0.4	0	0.0		75	9.8	1.5

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

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

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

Figure 5.5. Reported Early Latent Syphilis Rates per 100,000 Population in Los Angeles County, by Gender and Race/Ethnicity, 2008



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

Table 5.4. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Service Planning and Health District (HD), Los Angeles County, 2004-2008

	2004			2005			2006			2007			2008		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	1	0.3	0.3	3	0.5	0.9	8	1.1	2.3	9	1.1	2.5	7	0.9	1.9
Antelope Valley	1	0.3	0.3	3	0.5	0.9	8	1.1	2.3	9	1.1	2.5	7	0.9	1.9
East (7)	33	8.3	2.4	37	6.4	2.7	72	9.6	5.2	66	8.2	4.8	65	8.4	4.7
Bellflower	4	1.0	1.1	8	1.4	2.2	15	2.0	4.1	15	1.9	4.1	11	1.4	3.0
East Los Angeles	10	2.5	4.6	9	1.5	4.1	15	2.0	6.7	13	1.6	5.8	10	1.3	4.5
San Antonio	13	3.3	2.9	18	3.1	4.0	21	2.8	4.7	27	3.3	6.0	25	3.2	5.5
Whittier	6	1.5	1.8	2	0.3	0.6	21	2.8	6.3	11	1.4	3.3	19	2.5	5.6
Metro (4)	180	45.1	14.6	255	43.8	20.4	335	44.7	26.6	347	43.1	27.5	338	43.9	26.5
Central	51	12.8	14.1	73	12.5	20.0	116	15.5	31.4	93	11.5	25.2	88	11.4	23.6
Hollywood-Wilshire	113	28.3	21.2	166	28.5	30.9	192	25.6	35.5	221	27.4	40.8	219	28.4	40.2
Northeast	16	4.0	4.7	16	2.7	4.6	27	3.6	7.7	33	4.1	9.4	31	4.0	8.7
San Fernando (2)	58	14.5	2.7	85	14.6	4.0	97	13.0	4.5	96	11.9	4.4	111	14.4	5.1
East Valley	18	4.5	4.0	34	5.8	7.5	40	5.3	8.7	28	3.5	6.1	38	4.9	8.2
Glendale	7	1.8	2.0	10	1.7	2.8	5	0.7	1.4	17	2.1	4.8	15	1.9	4.2
San Fernando	11	2.8	2.5	7	1.2	1.5	14	1.9	3.0	11	1.4	2.4	12	1.6	2.5
West Valley	22	5.5	2.5	34	5.8	3.9	38	5.1	4.3	40	5.0	4.5	46	6.0	5.1
San Gabriel (3)	25	6.3	1.5	26	4.5	1.5	35	4.7	2.0	43	5.3	2.5	55	7.1	3.2
Alhambra	2	0.5	0.6	4	0.7	1.1	5	0.7	1.4	6	0.7	1.7	4	0.5	1.1
El Monte	6	1.5	1.3	13	2.2	2.7	11	1.5	2.3	16	2.0	3.3	22	2.9	4.6
Foothill	9	2.3	2.9	3	0.5	1.0	9	1.2	2.9	4	0.5	1.3	7	0.9	2.2
Pomona	8	2.0	1.4	6	1.0	1.1	10	1.3	1.8	17	2.1	3.0	22	2.9	3.8
South (6)	49	12.3	4.8	74	12.7	7.2	97	13.0	9.3	122	15.1	11.7	88	11.4	8.3
Compton	9	2.3	3.1	5	0.9	1.7	15	2.0	5.1	15	1.9	5.1	14	1.8	4.8
South	6	1.5	3.3	16	2.7	8.7	21	2.8	11.2	29	3.6	15.5	13	1.7	6.9
Southeast	9	2.3	5.2	8	1.4	4.5	17	2.3	9.5	20	2.5	11.2	18	2.3	9.9
Southwest	25	6.3	6.6	45	7.7	11.8	44	5.9	11.5	58	7.2	15.0	43	5.6	11.0
South Bay (8)	29	7.3	2.6	50	8.6	4.5	48	6.4	4.3	63	7.8	5.6	57	7.4	5.1
Harbor	6	1.5	2.9	6	1.0	2.9	5	0.7	2.4	13	1.6	6.1	13	1.7	6.1
Inglewood	14	3.5	3.3	38	6.5	8.8	39	5.2	9.0	36	4.5	8.2	35	4.5	8.0
Torrance	9	2.3	1.9	6	1.0	1.3	4	0.5	0.9	14	1.7	3.0	9	1.2	1.9
West (5)	18	4.5	2.8	27	4.6	4.2	25	3.3	3.9	29	3.6	4.5	35	4.5	5.4
West	18	4.5	2.8	27	4.6	4.2	25	3.3	3.9	29	3.6	4.5	35	4.5	5.4
Unknown	6	1.5	.	25	4.3	.	32	4.3	.	31	3.8	.	14	1.8	.
Total	399		4.2	582		6.1	749		7.8	806		8.3	770		7.9

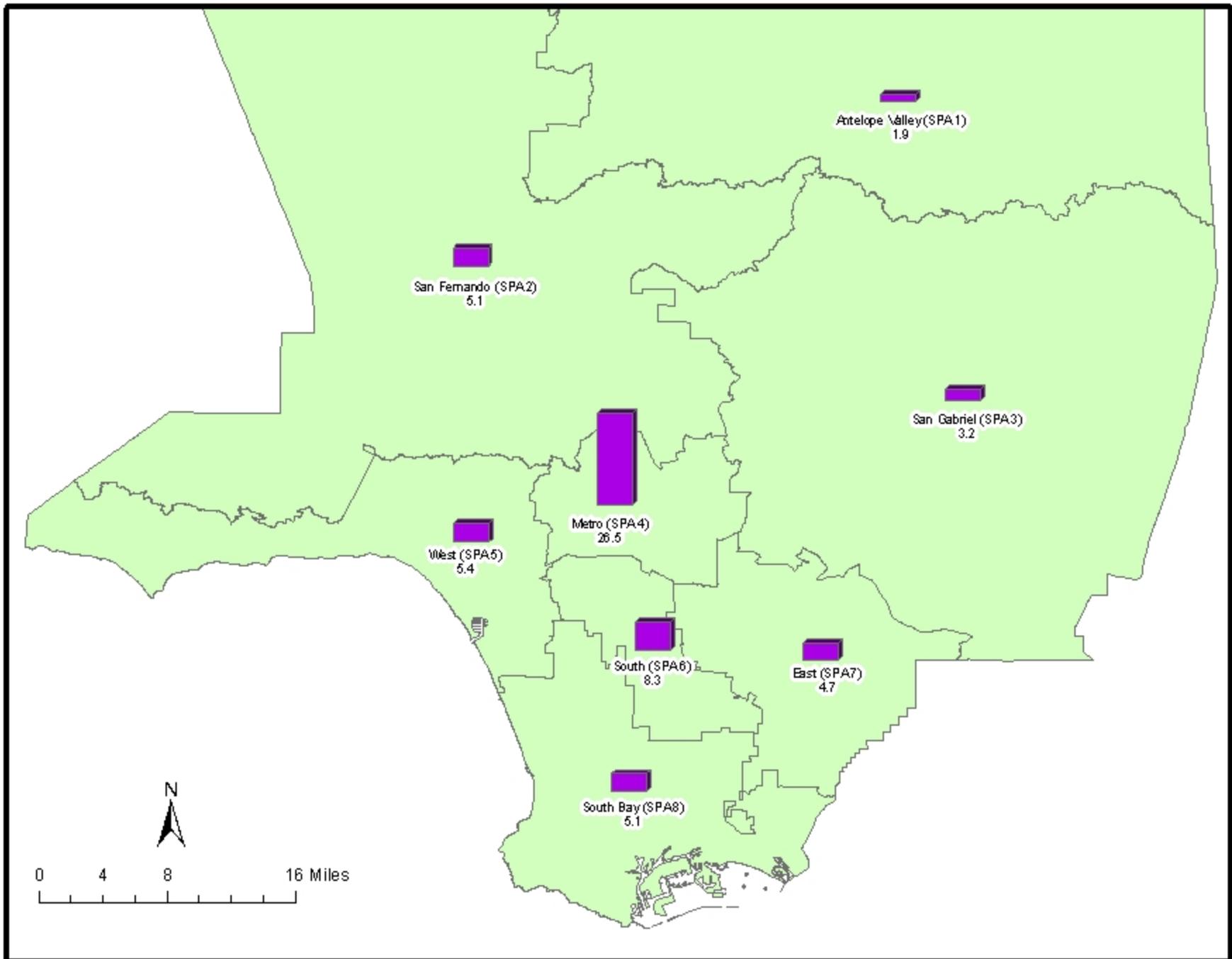
1. Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

2. Main categories.

3. Subcategories.

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

Figure 5.6 Reported Early Latent Syphilis Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2008.

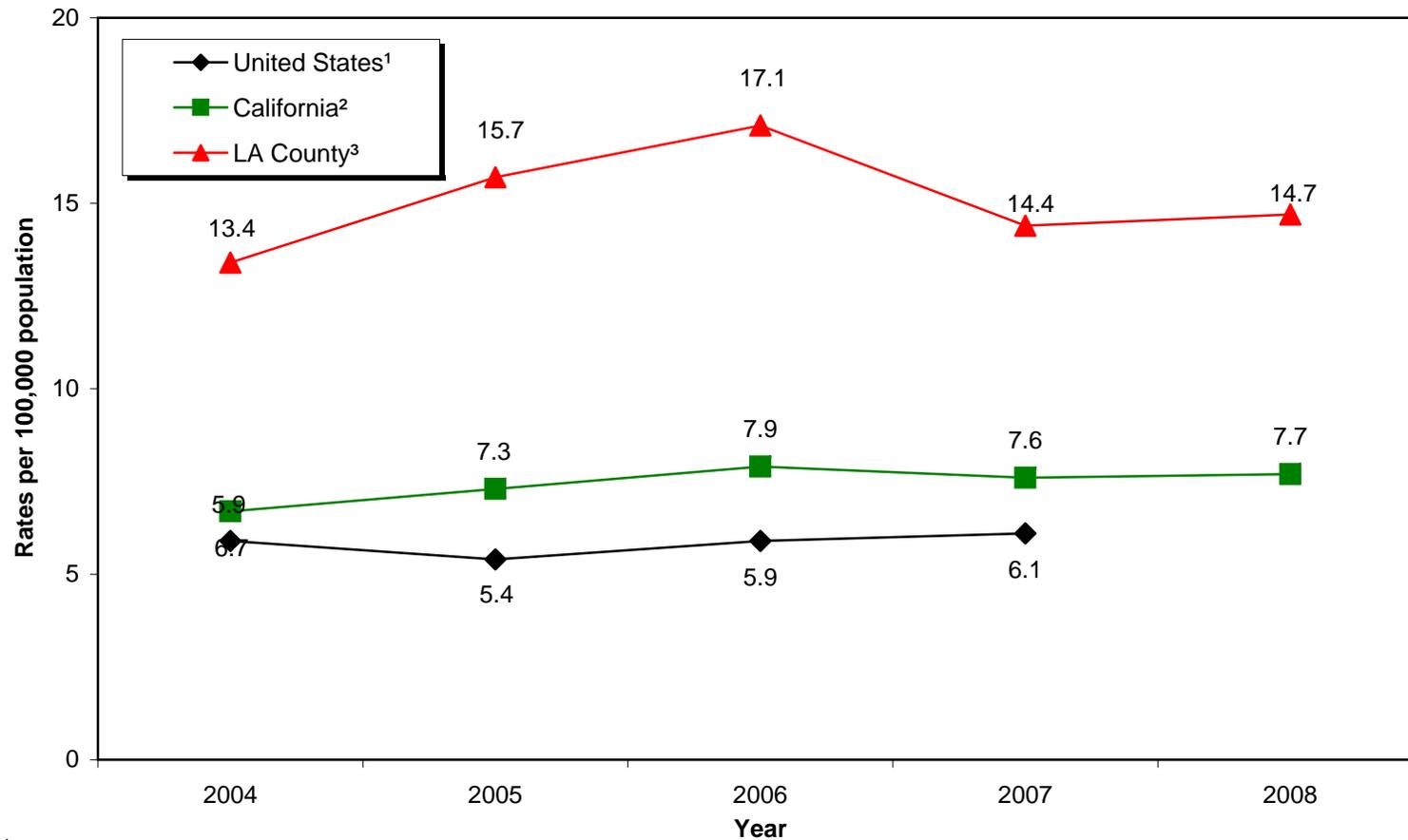


Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

Sexually Transmitted Disease Morbidity Report, 2008

Section VI: Late and Late Latent Syphilis

Figure 6.1. Reported Late and Late Latent Syphilis Rates per 100,000 Population by Year, United States, California, and Los Angeles County (LAC), 2004-2008



¹CDC. Sexually Transmitted Disease Surveillance, 2007 (2008 data not available as of May 27, 2009).

²California Department of Health Services, STD Control Branch, Sexually Transmitted Diseases Data Tables, 2008 at website: <http://www.cdph.ca.gov/data/statistics/Pages/STDDDataTables.aspx> (accessed on May 27, 2009).

³Los Angeles County Sexually Transmitted Disease Program, 2008. Excludes cases from Pasadena and Long Beach.

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

Table 6.1. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2004-2008

	2004			2005			2006			2007			2008		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	0.1	0.1	2	0.1	0.1
15-19	47	3.7	6.8	42	2.8	6.0	39	2.4	5.5	25	1.8	3.4	41	2.9	5.4
20-24	92	7.2	13.8	118	7.8	17.6	129	7.8	19.1	126	9.0	17.9	117	8.1	16.3
25-29	153	12.0	22.1	154	10.2	22.6	194	11.7	28.9	163	11.7	24.3	167	11.6	24.5
30-34	165	13.0	21.6	185	12.3	24.7	173	10.5	23.5	168	12.1	23.6	167	11.6	23.6
35-44	362	28.4	24.1	446	29.6	29.6	520	31.4	34.5	375	26.9	25.0	366	25.5	24.2
45-54	229	18.0	18.5	268	17.8	21.1	316	19.1	24.3	244	17.5	18.5	279	19.4	20.7
55-64	123	9.7	15.4	140	9.3	16.8	156	9.4	18.0	163	11.7	18.4	153	10.6	16.8
65+	101	7.9	10.7	143	9.5	14.8	123	7.4	12.6	124	8.9	12.3	133	9.3	13.0
Unknown	1	0.1	.	10	0.7	.	4	0.2	.	3	0.2	.	12	0.8	.
Total	1,273		13.4	1,506		15.7	1,654		17.1	1,393		14.4	1,437		14.7

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

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

Table 6.2. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Age Group, Los Angeles County, 2004-2008

	2004			2005			2006			2007			2008		
	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	0.1	0.1	1	0.1	0.1
15-19	12	1.5	3.4	14	1.5	3.9	19	1.8	5.3	11	1.3	3.0	18	1.9	4.7
20-24	49	6.2	14.2	55	5.9	15.9	74	7.0	21.4	79	9.1	21.9	77	8.0	20.8
25-29	97	12.3	27.5	95	10.1	27.2	119	11.2	34.3	96	11.1	27.6	117	12.1	32.9
30-34	113	14.3	29.0	129	13.7	33.9	98	9.3	26.2	100	11.5	27.7	128	13.2	35.4
35-44	243	30.7	32.0	287	30.5	37.5	351	33.2	45.9	255	29.4	33.5	262	27.1	34.2
45-54	150	19.0	24.8	184	19.6	29.6	220	20.8	34.5	157	18.1	24.1	190	19.6	28.6
55-64	74	9.4	19.7	91	9.7	23.1	112	10.6	27.3	101	11.6	24.1	93	9.6	21.5
65+	52	6.6	13.2	80	8.5	19.9	64	6.0	15.7	66	7.6	15.6	74	7.6	17.3
Unknown	1	0.1	.	5	0.5	.	1	0.1	.	2	0.2	.	8	0.8	.
Subtotal	791	62.1	16.8	940	62.5	19.8	1,058	64.2	22.2	868	62.4	18.1	968	67.5	20.0
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.2	0.1	1	0.2	0.1
15-19	35	7.3	10.3	28	5.0	8.1	20	3.4	5.8	14	2.7	3.9	23	4.9	6.2
20-24	43	8.9	13.3	63	11.2	19.3	54	9.1	16.3	47	9.0	13.8	40	8.6	11.4
25-29	56	11.6	16.5	59	10.5	17.8	75	12.7	23.1	67	12.8	20.8	50	10.7	15.3
30-34	52	10.8	13.8	56	9.9	15.2	75	12.7	20.7	67	12.8	19.2	38	8.1	10.9
35-44	119	24.7	16.1	159	28.2	21.4	167	28.3	22.5	119	22.8	16.1	104	22.3	13.9
45-54	79	16.4	12.4	83	14.7	12.8	95	16.1	14.4	87	16.7	13.0	89	19.1	13.1
55-64	49	10.2	11.6	49	8.7	11.1	43	7.3	9.4	62	11.9	13.2	60	12.8	12.5
65+	49	10.2	8.9	63	11.2	11.2	59	10.0	10.3	57	10.9	9.7	59	12.6	10.0
Unknown				4	0.7	.	3	0.5	.	1	0.2	.	3	0.6	.
Subtotal	482	37.9	10.0	564	37.5	11.6	591	35.8	12.1	522	37.6	10.7	467	32.5	9.5
Total²	1,273		13.4	1,506		15.7	1,654		17.1	1,393		14.4	1,437		14.7

1. Late and late latent syphilis is classified as late latent, latent unknown duration and late syphilis with clinical manifestations (including neurosyphilis).
(Source: CDC. Sexually Transmitted Disease Surveillance)

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

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

Table 6.3. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Los Angeles County, 2004-2008

	White			Black			Hispanic			Asian-Pacific			Other ²			Total ^{3,4}		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate
MALE																		
2004	134	16.9	10.2	122	15.4	33.6	417	52.7	20.2	34	4.3	6.3	10	1.3		791	62.1	16.8
2005	167	17.8	12.8	150	16.0	41.9	484	51.5	23.2	35	3.7	6.4	9	1.0		940	62.5	19.8
2006	181	17.1	14.4	173	16.4	50.1	513	48.5	24.9	41	3.9	7.7	9	0.9		1,058	64.2	22.2
2007	134	15.4	10.3	137	15.8	38.2	456	52.5	21.6	35	4.0	6.3	13	1.5		868	62.4	18.1
2008	136	14.1	11.1	152	15.7	45.0	470	48.6	23.4	27	2.8	5.1	9	0.9		968	67.5	20.0
FEMALE																		
2004	10	2.1	0.8	106	22.0	25.3	293	60.8	14.5	25	5.2	4.2	3	0.6		482	37.9	10.0
2005	28	5.0	2.1	113	20.0	26.6	335	59.4	15.9	47	8.3	7.6	2	0.4		564	37.5	11.6
2006	27	4.6	2.0	117	19.8	28.2	347	58.7	16.5	44	7.5	7.2	4	0.7		591	35.8	12.1
2007	44	8.4	3.3	90	17.2	21.7	306	58.6	14.6	25	4.8	4.1	7	1.3		522	37.6	10.7
2008	28	6.0	2.3	81	17.3	20.9	245	52.5	12.5	26	5.6	4.5	3	0.6		467	32.5	9.5

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

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

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

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

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

Table 6.4. Reported Late and Late Latent Syphilis¹ Cases and Rates per 100,000 Population and Health District (HD), Los Angeles County, 2004-2008

	2004			2005			2006			2007			2008		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA³/HD⁴															
Antelope Valley (1)	27	2.1	8.1	30	2.0	8.8	24	1.5	6.9	31	2.2	8.7	36	2.5	9.8
Antelope Valley	27	2.1	8.1	30	2.0	8.8	24	1.5	6.9	31	2.2	8.7	36	2.5	9.8
East (7)	95	7.5	7.0	125	8.3	9.1	145	8.8	10.5	114	8.2	8.3	151	10.5	10.9
Bellflower	14	1.1	3.8	24	1.6	6.5	34	2.1	9.2	28	2.0	7.6	40	2.8	10.8
East Los Angeles	23	1.8	10.5	27	1.8	12.2	30	1.8	13.3	18	1.3	8.1	29	2.0	13.1
San Antonio	44	3.5	9.8	52	3.5	11.6	61	3.7	13.5	47	3.4	10.4	60	4.2	13.2
Whittier	14	1.1	4.2	22	1.5	6.6	20	1.2	6.0	21	1.5	6.3	22	1.5	6.5
Metro (4)	383	30.1	31.0	411	27.3	32.9	467	28.2	37.1	389	27.9	30.8	404	28.1	31.7
Central	141	11.1	39.0	139	9.2	38.0	198	12.0	53.5	180	12.9	48.7	165	11.5	44.3
Hollywood-Wilshire	201	15.8	37.6	212	14.1	39.4	213	12.9	39.4	157	11.3	29.0	181	12.6	33.2
Northeast	41	3.2	12.1	60	4.0	17.4	56	3.4	16.0	52	3.7	14.8	58	4.0	16.3
San Fernando (2)	202	15.9	9.6	243	16.1	11.4	244	14.8	11.4	253	18.2	11.7	239	16.6	10.9
East Valley	63	4.9	14.0	74	4.9	16.3	79	4.8	17.3	97	7.0	21.2	77	5.4	16.6
Glendale	13	1.0	3.7	27	1.8	7.7	26	1.6	7.4	21	1.5	5.9	32	2.2	9.0
San Fernando	27	2.1	6.0	35	2.3	7.7	35	2.1	7.6	27	1.9	5.8	33	2.3	7.0
West Valley	99	7.8	11.4	107	7.1	12.3	104	6.3	11.9	108	7.8	12.2	97	6.8	10.8
San Gabriel (3)	100	7.9	5.9	162	10.8	9.5	176	10.6	10.2	145	10.4	8.4	131	9.1	7.6
Alhambra	23	1.8	6.4	40	2.7	11.2	44	2.7	12.3	26	1.9	7.2	33	2.3	9.1
El Monte	38	3.0	8.1	58	3.9	12.2	49	3.0	10.3	54	3.9	11.2	33	2.3	6.8
Foothill	19	1.5	6.1	21	1.4	6.7	31	1.9	9.9	15	1.1	4.8	16	1.1	5.1
Pomona	20	1.6	3.6	43	2.9	7.6	52	3.1	9.1	50	3.6	8.7	49	3.4	8.5
South (6)	285	22.4	27.9	312	20.7	30.2	322	19.5	30.9	269	19.3	25.7	273	19.0	25.9
Compton	43	3.4	14.9	66	4.4	22.7	61	3.7	20.8	39	2.8	13.3	58	4.0	19.8
South	72	5.7	39.7	60	4.0	32.5	69	4.2	36.8	65	4.7	34.8	48	3.3	25.4
Southeast	42	3.3	24.3	71	4.7	40.3	71	4.3	39.6	53	3.8	29.7	49	3.4	26.9
Southwest	128	10.1	33.8	115	7.6	30.2	121	7.3	31.7	112	8.0	29.0	118	8.2	30.2
South Bay (8)	93	7.3	8.4	104	6.9	9.4	107	6.5	9.6	84	6.0	7.5	95	6.6	8.5
Harbor	14	1.1	6.7	13	0.9	6.2	20	1.2	9.5	11	0.8	5.2	14	1.0	6.5
Inglewood	64	5.0	14.9	77	5.1	17.8	60	3.6	13.8	58	4.2	13.3	58	4.0	13.2
Torrance	15	1.2	3.2	14	0.9	3.0	27	1.6	5.8	15	1.1	3.2	23	1.6	4.9
West (5)	42	3.3	6.6	44	2.9	6.9	56	3.4	8.8	52	3.7	8.1	43	3.0	6.7
West	42	3.3	6.6	44	2.9	6.9	56	3.4	8.8	52	3.7	8.1	43	3.0	6.7
Unknown	46	3.6	.	75	5.0	.	113	6.8	.	56	4.0	.	65	4.5	.
Total	1,273	13.4	13.4	1,506	15.7	15.7	1,654	17.1	17.1	1,393	14.4	14.4	1,437	14.7	14.7

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*).

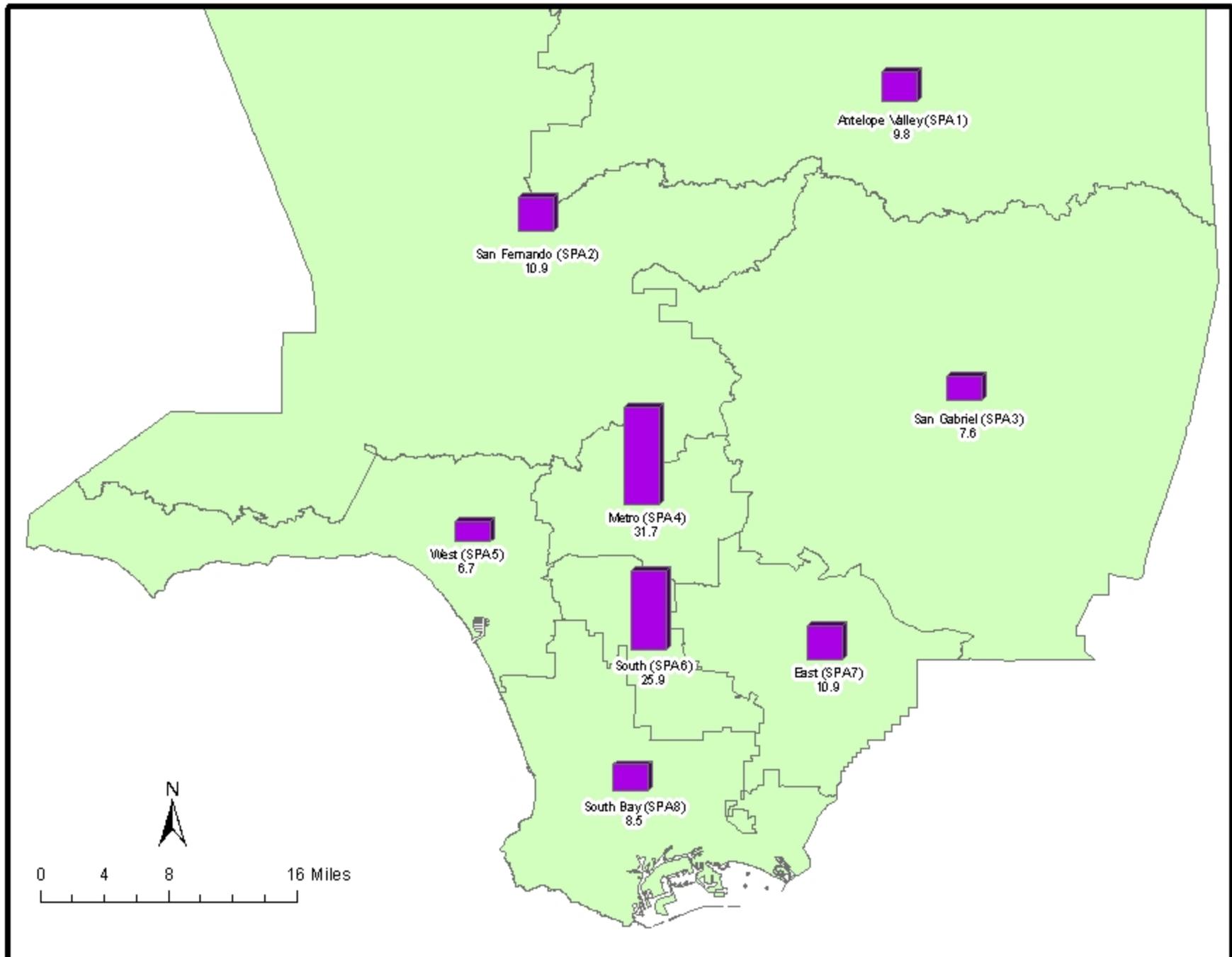
2. Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

3. Main categories.

4. Subcategories.

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

Figure 6.2 Reported Late and Late Latent Syphilis Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2008.

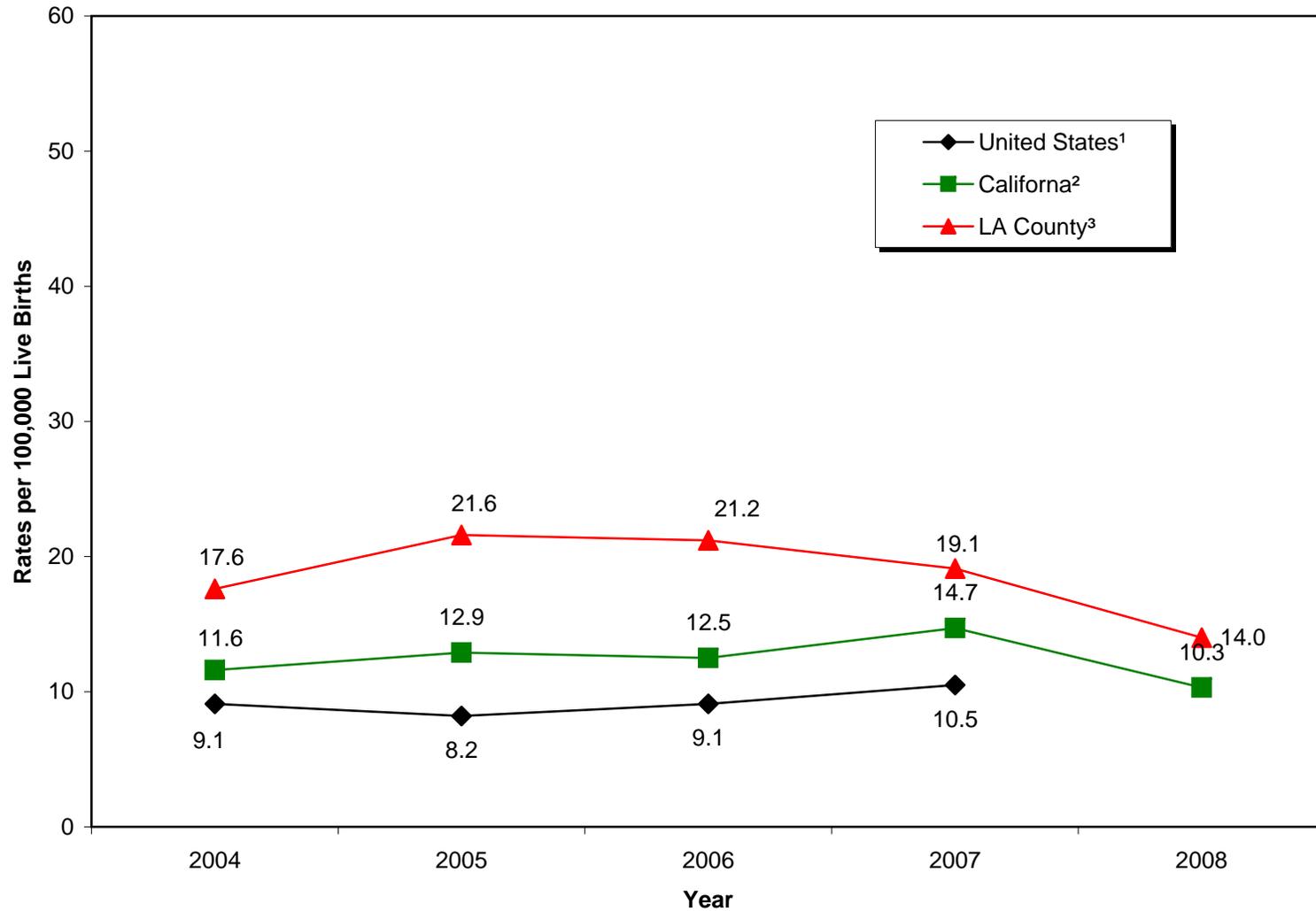


Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

Sexually Transmitted Disease Morbidity Report, 2008

Section VII: Congenital Syphilis

Figure 7.1. Reported Presumptive Congenital Syphilis Rates by Year, United States, California, and Los Angeles County (LAC), 2004-2008



¹CDC. Sexually Transmitted Disease Surveillance, 2007 (2008 data not available as of May 27, 2009)

²California Department of Health Services, STD Control Branch, Sexually Transmitted Diseases Data Tables, 2008 at website: <http://www.cdph.ca.gov/data/statistics/Pages/STDDDataTables.aspx> (accessed on May 27, 2009).

³Los Angeles County Sexually Transmitted Disease Program, 2008.

Note: Excludes cases from Pasadena and Long Beach.

Table 7.1. Reported Presumptive Congenital Syphilis Cases and Rates per 100,000 Live Births by Race/Ethnicity, Los Angeles County, 2004-2008

	White			Black			Hispanic			Asian-Pacific			Total ^{1,2}		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
2004	0	0.0	0.0	8	33.3	112.9	6	25.0	11.2	0	0.0	0.0	24	100.0	17.6
2005	1	3.2	4.6	9	29.0	96.0	15	48.4	18.7	2	6.5	15.4	31	100.0	21.6
2006	3	10.0	15.5	3	10.0	36.7	18	60.0	24.7	0	0.0	0.0	30	100.0	21.2
2007	3	11.1	15.9	13	48.1	161.7	15	55.6	20.8	4	14.8	31.3	27	100.0	19.1
2008	0	0.0	0.0	4	20.0	39.0	11	55.0	12.6	1	5.0	6.4	20	100.0	14.0

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

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

Live birth data courtesy of Los Angeles Maternal, Child and Adolescent Health Program.

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 7.2. 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, 2004-2008

	2004			2005			2006			2007			2008		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	0	0.0	0.0	0	0.0	0.0	1	3.3	16.3	0	0.0	0.0	1	3.7	16.4
Antelope Valley	0	0.0	0.0	0	0.0	0.0	1	3.3	16.3	0	0.0	0.0	1	3.7	16.4
East (7)	1	4.2	4.5	5	16.1	22.0	3	10.0	14.1	0	0.0	0.0	2	7.4	9.6
Bellflower	1	4.2	17.9	0	0.0	0.0	1	3.3	20.0	0	0.0	0.0	0	0.0	0.0
East Los Angeles	0	0.0	0.0	1	3.2	23.9	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
San Antonio	0	0.0	0.0	3	9.7	35.0	2	6.7	25.4	0	0.0	0.0	1	3.7	13.0
Whittier	0	0.0	0.0	1	3.2	21.2	0	0.0	0.0	0	0.0	0.0	1	3.7	22.1
Metro (4)	3	12.5	19.6	11	35.5	61.7	6	20.0	35.8	7	25.9	60.3	5	18.5	31.2
Central	2	8.3	44.3	6	19.4	108.5	3	10.0	88.7	3	11.1	74.7	2	7.4	60.0
Hollywood-Wilshire	1	4.2	17.9	3	9.7	45.9	1	3.3	13.2	0	0.0	0.0	2	7.4	27.3
Northeast	0	0.0	0.0	2	6.5	34.7	2	6.7	34.2	1	3.7	18.7	1	3.7	18.6
San Fernando (2)	5	20.8	17.3	1	3.2	3.4	4	13.3	13.6	6	22.2	21.2	1	3.7	3.5
East Valley	0	0.0	0.0	1	3.2	14.4	1	3.3	15.3	2	7.4	30.9	0	0.0	0.0
Glendale	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
San Fernando	1	4.2	15.8	0	0.0	0.0	1	3.3	14.1	1	3.7	16.2	1	3.7	15.1
West Valley	4	16.7	32.4	0	0.0	0.0	2	6.7	16.3	3	11.1	24.5	0	0.0	0.0
San Gabriel (3)	0	0.0	0.0	1	3.2	4.1	3	10.0	12.8	1	3.7	4.5	2	7.4	8.4
Alhambra	0	0.0	0.0	1	3.2	23.5	1	3.3	24.4	0	0.0	0.0	0	0.0	0.0
El Monte	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	3.7	13.6	1	3.7	13.4
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	0	0.0	0.0	2	6.7	25.6	0	0.0	0.0	1	3.7	13.3
South (6)	11	45.8	57.9	11	35.5	52.2	9	30.0	39.9	11	40.7	51.7	5	18.5	22.3
Compton	1	4.2	17.6	1	3.2	16.1	3	10.0	43.8	1	3.7	15.9	0	0.0	0.0
South	6	25.0	159.9	5	16.1	120.8	2	6.7	35.8	3	11.1	63.7	2	7.4	35.6
Southeast	1	4.2	27.4	1	3.2	23.1	3	10.0	73.0	2	7.4	49.4	3	11.1	73.0
Southwest	3	12.5	50.8	4	12.9	62.8	1	3.3	16.6	5	18.5	80.2	0	0.0	0.0
South Bay (8)	3	12.5	19.5	2	6.5	12.4	3	10.0	20.4	2	7.4	14.5	3	11.1	21.3
Harbor	1	4.2	34.4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Inglewood	1	4.2	14.1	2	6.5	27.3	3	10.0	47.1	1	3.7	16.4	2	7.4	32.8
Torrance	1	4.2	18.6	0	0.0	0.0	0	0.0	0.0	1	3.7	19.1	1	3.7	18.7
West (5)	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
West	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown⁴	1	4.2	-----	0	0.0	-----	1	3.3	-----	1	3.7	-----	1	3.7	-----
Total	24		17.6	31		21.6	30		21.2	27		20.9	20		14.0

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

2. Main categories.

3. Subcategories.

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

Live birth data courtesy of Los Angeles Maternal, Child and Adolescent Health Program.

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

Sexually Transmitted Disease Morbidity Report, 2008

Section VIII: All Pelvic Inflammatory Disease

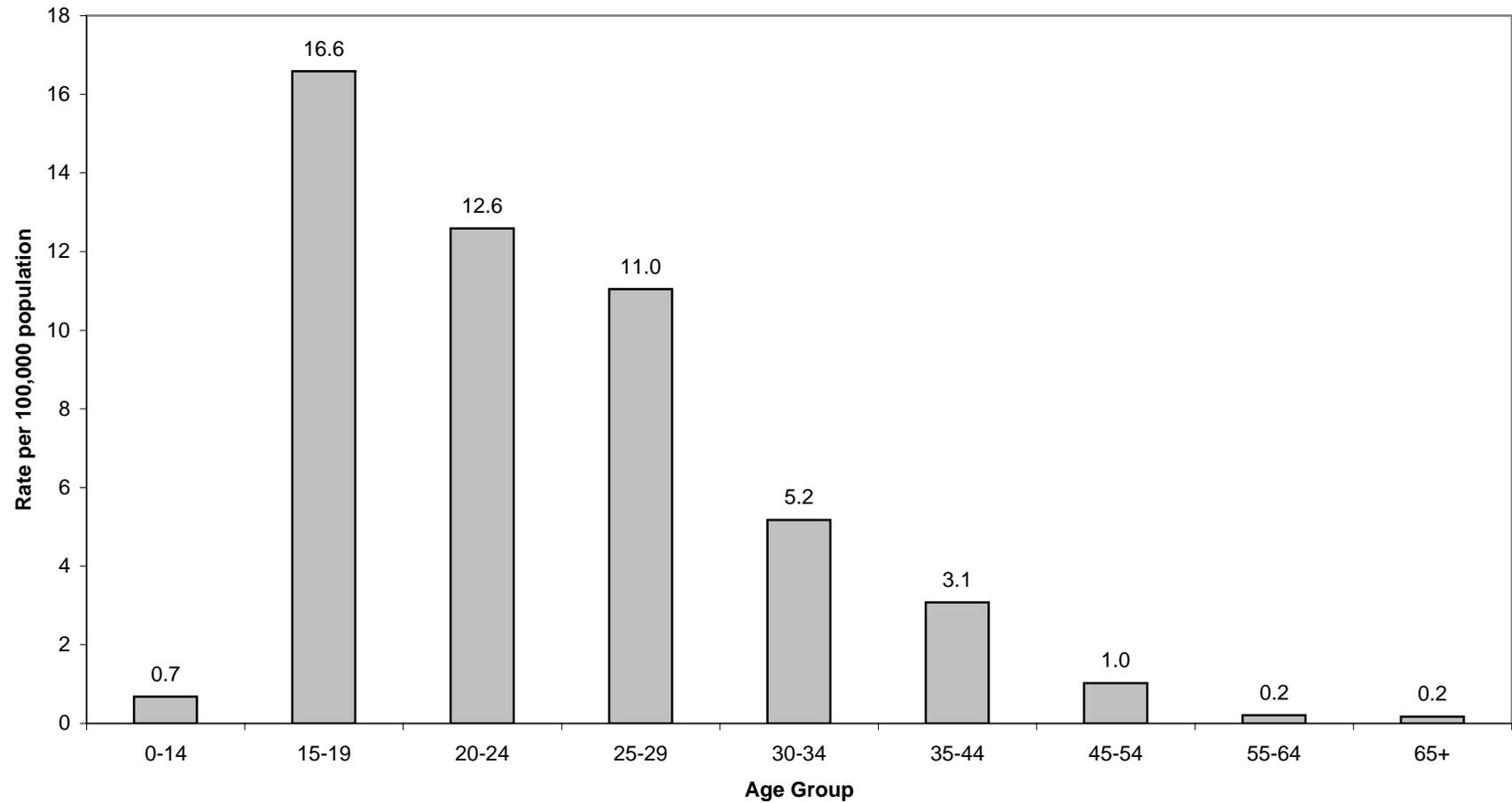
**Table 8.1. Reported All Pelvic Inflammatory Disease (PID)¹
Cases and Rates per 100,000 Female Population by Age Group, Los Angeles County, 2004-2008**

	2004			2005			2006			2007			2008		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
FEMALE															
0-14	4	1.4	0.4	3	0.9	0.3	2	0.7	0.2	2	0.9	0.2	7	3.5	0.7
15-19	89	30.6	24.2	95	29.5	25.8	86	28.1	24.7	80	34.6	22.2	62	31.2	16.6
20-24	81	27.8	24.3	105	32.6	31.5	97	31.7	29.3	54	23.4	15.8	44	22.1	12.6
25-29	45	15.5	13.9	54	16.8	16.6	48	15.7	14.8	34	14.7	10.5	36	18.1	11.0
30-34	26	8.9	7.2	37	11.5	10.3	28	9.2	7.7	23	10.0	6.6	18	9.0	5.2
35-44	31	10.7	4.4	17	5.3	2.4	34	11.1	4.6	25	10.8	3.4	23	11.6	3.1
45-54	12	4.1	2.0	7	2.2	1.1	8	2.6	1.2	13	5.6	1.9	7	3.5	1.0
55-64	0	0.0	0.0	1	0.3	0.2	1	0.3	0.2	0	0.0	0.0	1	0.5	0.2
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.5	0.2
Unknown	3	1.0	.	3	0.9	.	2	0.7	.	0	0.0	.	0	0.0	.
Total	291		6.1	322		6.7	306		6.3	231		4.7	199		4.0

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

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

Figure 8.1. Reported All PID Rates per 100,000 Female Population in Los Angeles County, by Age Group, 2008



Note: Excludes cases in Long Beach and Pasadena

**Table 8.2. Reported All Pelvic Inflammatory Disease (PID)¹
Cases and Rates per 100,000 Female Population by Race/Ethnicity, Los Angeles County, 2004-2008**

	White			Black			Hispanic			Asian-Pacific			Other ²			Total ³		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
FEMALE																		
2004	31	10.7	2.4	112	38.5	26.1	103	35.4	5.1	18	6.2	2.9	2	0.7	.	291	100.0	6.1
2005	46	14.3	3.6	120	37.3	29.1	103	32.0	5.2	12	3.7	2.1	5	1.6	.	322	100.0	6.7
2006	28	9.2	2.1	113	36.9	27.3	130	42.5	6.2	6	2.0	1.0	1	0.3	.	306	100.0	6.3
2007	23	10.0	1.7	105	45.5	25.0	77	33.3	3.6	7	3.0	1.1	1	0.4	.	231	100.0	4.7
2008	18	9.0	1.4	77	38.7	19.1	70	35.2	3.5	8	4.0	1.3	1	0.5	.	199	100.0	4.0

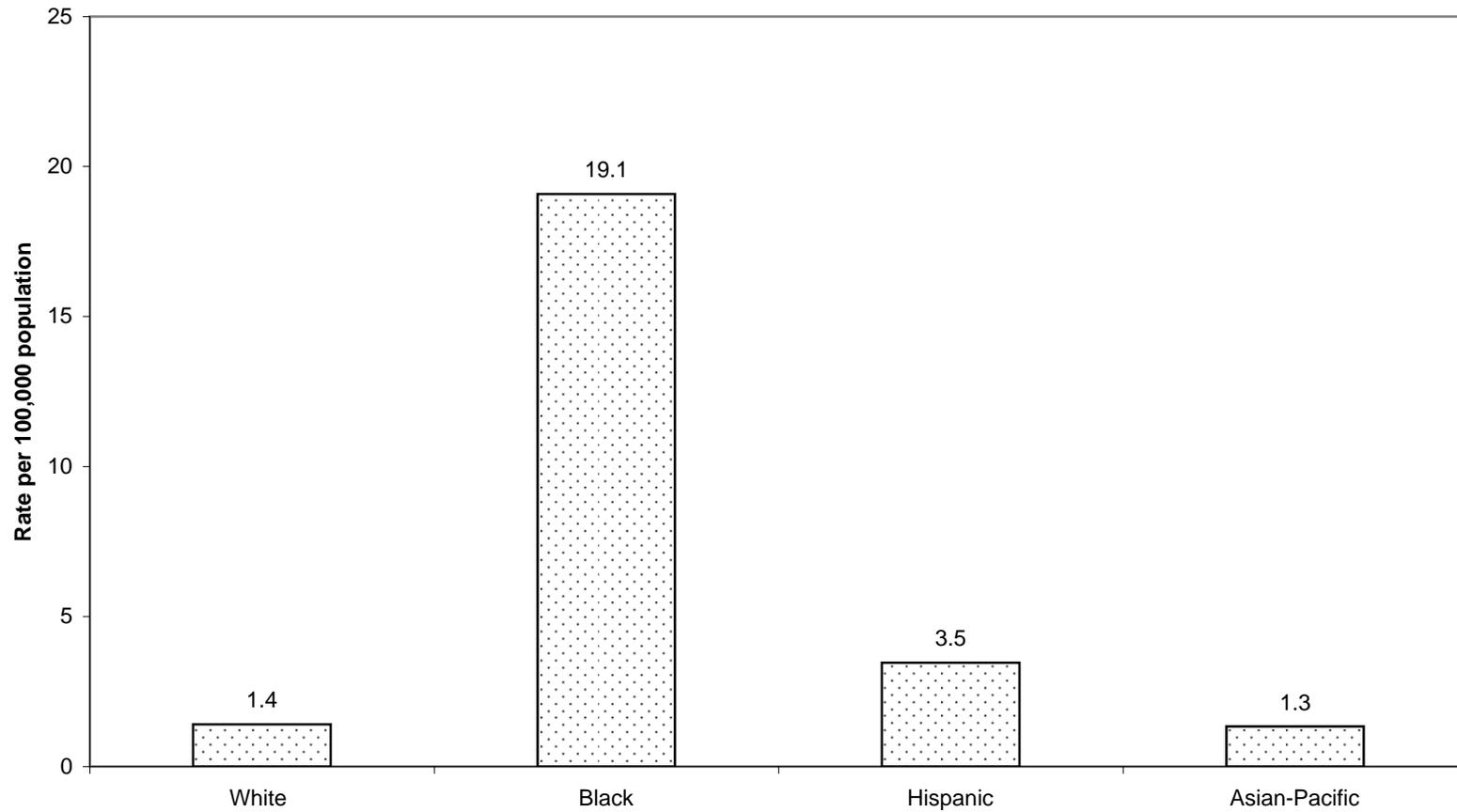
1. Includes chlamydial PID, gonococcal PID, and non-chlamydial/non-gonococcal PID.

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

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

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

Figure 8.2. Reported All PID Rates per 100,000 Female Population in Los Angeles County, by Race/Ethnicity, 2008



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

Table 8.3. 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, 2004-2008

	2004			2005			2006			2007			2008		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA³/HD⁴															
Antelope Valley (1)	22	7.6	12.8	24	7.5	14.0	21	6.9	12.1	12	5.2	6.7	15	7.5	8.2
Antelope Valley	22	7.6	12.8	24	7.5	14.0	21	6.9	12.1	12	5.2	6.7	15	7.5	8.4
East (7)	10	3.4	1.4	24	7.5	3.5	22	7.2	3.2	16	6.9	2.3	15	7.5	2.1
Bellflower	4	1.4	2.1	8	2.5	4.2	3	1.0	1.6	3	1.3	1.6	8	4.0	4.2
East Los Angeles	1	0.3	0.9	1	0.3	0.9	7	2.3	6.2	3	1.3	2.7	1	0.5	0.9
San Antonio	2	0.7	0.9	7	2.2	3.1	8	2.6	3.5	7	3.0	3.1	3	1.5	1.3
Whittier	3	1.0	1.8	8	2.5	4.8	4	1.3	2.4	3	1.3	1.8	3	1.5	1.8
Metro (4)	58	19.9	10.0	28	8.7	4.6	29	9.5	4.7	24	10.4	3.9	16	8.0	2.6
Central	29	10.0	18.0	10	3.1	5.7	11	3.6	6.3	6	2.6	3.5	4	2.0	2.3
Hollywood-Wilshire	19	6.5	7.4	11	3.4	4.2	12	3.9	4.5	6	2.6	2.3	6	3.0	2.3
Northeast	10	3.4	6.2	7	2.2	4.2	6	2.0	3.4	12	5.2	6.8	6	3.0	3.4
San Fernando (2)	48	16.5	4.5	69	21.4	6.4	59	19.3	5.5	47	20.3	4.3	41	20.6	3.7
East Valley	11	3.8	4.9	14	4.3	6.3	20	6.5	8.8	7	3.0	3.1	13	6.5	5.7
Glendale	7	2.4	3.8	9	2.8	4.9	6	2.0	3.3	2	0.9	1.1	6	3.0	3.3
San Fernando	11	3.8	5.0	20	6.2	8.5	14	4.6	6.1	25	10.8	10.9	13	6.5	5.6
West Valley	19	6.5	4.2	26	8.1	6.0	19	6.2	4.3	13	5.6	2.9	9	4.5	2.0
San Gabriel (3)	22	7.6	2.5	24	7.5	2.8	19	6.2	2.2	16	6.9	1.8	18	9.0	2.0
Alhambra	3	1.0	1.6	1	0.3	0.5	1	0.3	0.5	5	2.2	2.7	5	2.5	2.7
El Monte	9	3.1	3.9	7	2.2	3.0	2	0.7	0.8	4	1.7	1.7	3	1.5	1.2
Foothill	6	2.1	3.7	7	2.2	4.4	5	1.6	3.1	5	2.2	3.1	4	2.0	2.5
Pomona	4	1.4	1.4	9	2.8	3.1	11	3.6	3.8	2	0.9	0.7	6	3.0	2.1
South (6)	64	22.0	12.3	93	28.9	17.5	95	31.0	17.8	71	30.7	13.3	54	27.1	10.0
Compton	20	6.9	13.7	27	8.4	18.6	16	5.2	10.8	21	9.1	14.2	10	5.0	6.8
South	11	3.8	12.0	14	4.3	15.1	17	5.6	17.7	16	6.9	16.7	12	6.0	12.6
Southeast	5	1.7	6.1	10	3.1	12.0	13	4.2	14.7	11	4.8	12.5	9	4.5	10.2
Southwest	28	9.6	14.0	42	13.0	20.1	49	16.0	24.4	23	10.0	11.4	23	11.6	11.4
South Bay (8)	38	13.1	6.8	39	12.1	6.9	49	16.0	8.6	30	13.0	5.3	23	11.6	4.0
Harbor	1	0.3	1.0	3	0.9	2.9	6	2.0	5.7	8	3.5	7.5	2	1.0	1.9
Inglewood	26	8.9	11.6	23	7.1	10.4	31	10.1	13.8	17	7.4	7.6	19	9.5	8.5
Torrance	11	3.8	4.7	13	4.0	5.5	12	3.9	5.1	5	2.2	2.1	2	1.0	0.8
West (5)	21	7.2	6.3	17	5.3	5.1	10	3.3	3.0	9	3.9	2.7	13	6.5	3.9
West	21	7.2	6.3	17	5.3	5.1	10	3.3	3.0	9	3.9	2.7	13	6.5	3.9
Unknown	8	2.7	.	4	1.2	.	2	0.7	.	6	2.6	.	4	2.0	.
Total	291		6.1	322		6.7	306		6.3	231		4.7	199		4.0

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

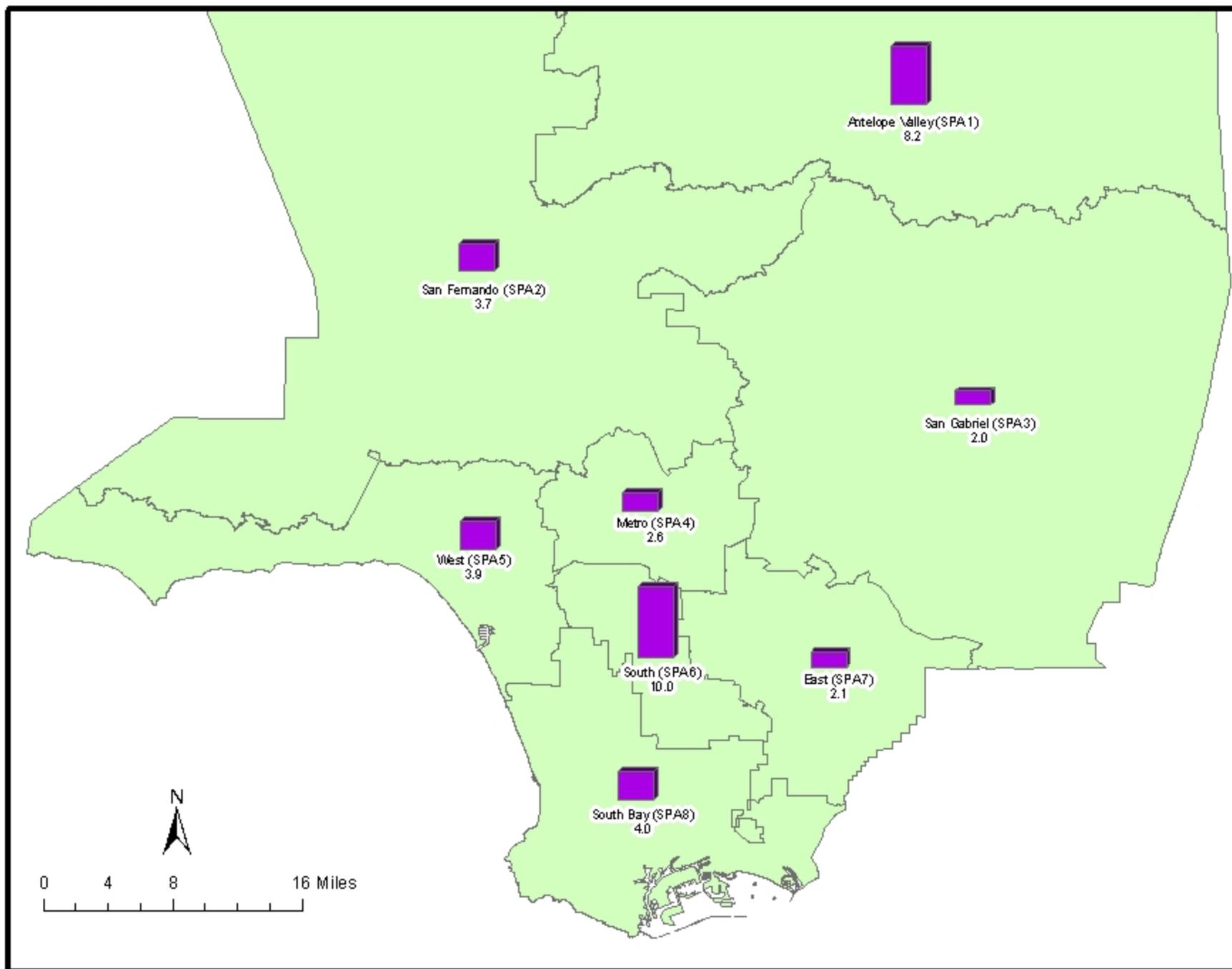
2. Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

3. Main categories.

4. Subcategories.

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

Figure 8.3 Reported All Pelvic Inflammatory Disease (PID) Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2008.



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

Sexually Transmitted Disease Morbidity Report, 2008

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 2006 at: <http://www.cdc.gov/std/stats/app-casedef.htm>.
2. Passive surveillance relies on physicians, laboratories, and other healthcare providers to report STDs to the Department of Public Health (DPH) by submitting the Confidential Morbidity Report (CMR) form by telephone, fax, or online.
3. Active surveillance entails STD staff regularly contacting hospitals, laboratories, physicians, and other health providers in an effort to identify all cases of a given STD. In addition, STD staff contact schools, hospitals, jails, student health centers, and sentinel physicians and clinics to collect reports of STDs.
4. CaseWatch is an open system for ongoing data collection and updating. With a base of live data, the results of this report are snapshots of the CaseWatch System for May 2009, the time the report was prepared. Therefore, the impact of reporting updates must be considered.
5. The population data is prepared by Walter R. McDonald & Associates, Inc. (WRMA) for Urban Research, Los Angeles County Chief Administration Office and released in May 2009 by the Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health. The new birth population data is from the Maternal, Child and Adolescent Health Program, 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 (2004, 2005, 2006, 2007, 2008)	Years based on CDC calendar.
Chlamydia	All	Sub-datasets from 'CT2004' to 'CT2008'.
Gonorrhea	All	Sub-datasets from 'GC2004' to 'GC2008'.
Syphilis (Primary and Secondary)	If DIAGNOS in (2, 3, 56*3, 3*56)	Sub-datasets from 'SY2004' to 'SY2008': 2="Primary (421)"; 3="Secondary (422)"; 56="Neurosyphilis (770)".
Syphilis (Early Latent)	If DIAGNOS in (4, 56*4, 4*56)	Sub-datasets from 'SY2004' to 'SY2008': 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 'SY2004' to 'SY2008': 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 'SY2004' to 'SY2008': 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 'CT2004' to 'CT2008': 30="Chlamydial PID"; Sub-datasets from 'GC2004' to 'GC2008': 38="Gonococcal PID"; Sub-datasets from PID2004 to PID2008.
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 2008 were not reported until after the 2008 STD Annual Report was completed. Therefore, slight differences in numbers of cases and rates for diseases for 2008 may be observed in the 2009 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. 		

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

§ 2500. REPORTING TO THE LOCAL HEALTH AUTHORITY.

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

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

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

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

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

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

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

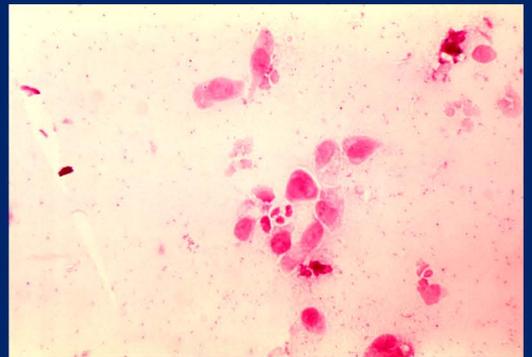
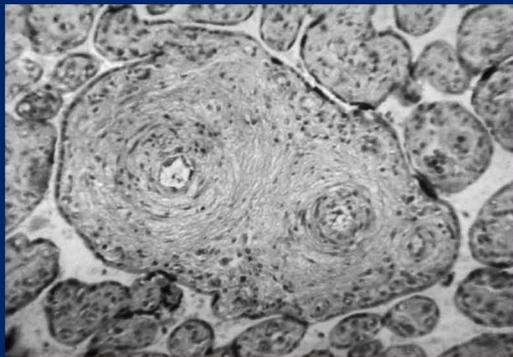
LOCALLY REPORTABLE DISEASES

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

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

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

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



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

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

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