

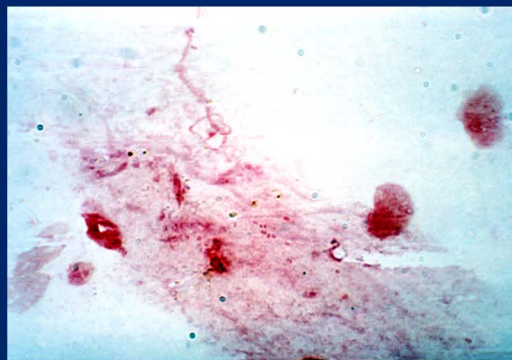
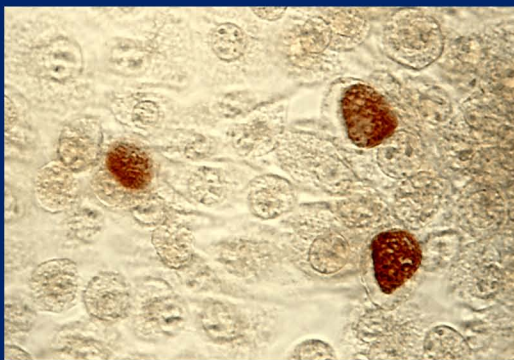


COUNTY OF LOS ANGELES
Public Health

Sexually Transmitted Disease Program

Sexually Transmitted Disease Morbidity Report 2007

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

Yvonne B. Burke
Second District

Zev Yaroslavsky
Third District

Don Knabe
Fourth District

Michael D. Antonovich
Fifth District

July 18, 2008

Dear Colleague:

I am pleased to release the *2007 Sexually Transmitted Disease Morbidity Report* for Los Angeles County. The report is produced to summarize sexually transmitted disease morbidity, identify trends and patterns, and provide comprehensive updates on reportable sexually transmitted disease in Los Angeles County.

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

Please note that all tables and figures in this edition supersede those in earlier publications, and some comparisons can not be made with state and national data, as they are not officially released yet at the time of this report.

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

Sincerely,

A handwritten signature in black ink that reads "Peter R. Kerndt". The signature is fluid and cursive.

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 <http://ladhs.org/listserv>.

SUGGESTED CITATION

Sexually Transmitted Disease Program, Los Angeles County Department of Public Health. *2007 Sexually Transmitted Disease Morbidity Report. Volume 1: County Summary.*

Department of Public Health

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

Jonathan E. 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.
Clinical Services Division
Alison Stirland, Susan Walker, Christine Wigen

Melina Boudov, M.A.
Clinical Services Division - Infertility Prevention Project
Sara Alvarez, Kimberly Coffee, David De la Riva,
Kimberly Givan, Zakiya Hill, Marisol Mejia,
Judith Melendez, Kirsten Wilson

Monica Munoz, R.N., B.S.N., M.P.H.
Clinical Services Division: Nursing Unit
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, Research, Communication, and Assessment
Aaron Plant, Harlan Rotblatt

Getahun Aynalem, M.D., M.P.H.
Epidemiology Unit
Michael Chien, Binh Goldstein, Megan Lazzar, Ellen Rudy

Frank Ramirez
Field Operations
Felipe Arevalo, Maria Arevalo, John Cabeso, Guillero Campos, Sandra Chacon, Yee (Sally) Chan, Johnny Cross, Yvonne Curtis, Patricia Dominguez, Kartrin Eskandary, Natalie Kelly, Janae Kingcade, Vince Lewis, Margarita Melgoza, Thelma McClinton, Gentamu (Jenny) McKinney, Gabriel Montano, Roberto Rocha, Fumni (Flo) Thomas, Eleanor Tupas, Jessica Utley, Elizabeth Valencia, Jolene Yoneoka, Leslie Zuniga

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

Kai-Jen Cheng, M.S.
Information Systems Division
Rosa Babalian, Adolph (Mark) Banks, Yetimwork Campbell, Debra Campos, Cynthia Carr, Susanna Chalikian, Tefuldo Cruz, Jean Patryck de Ynchausti, Yolanda Galvan, Mildred Gonzales, Alice Gonzalez, Nawal Habashi, Ping (Peter) He, Lan Lam, Julius Lim, Yun-Baw (Albert) Lin, Debra Liscano, Alexander Mok, Jacqueline Moore, Shakeh Novagian, Issa Ortuno, Janet Paul, Ramon Reyes, Harry Rollins, Valerie Rosiles, Terrie Ross, Joselene Samson, Michael Saucedo, Lillian Tom, Tran, Xiaomei Tong, Adeline Umboh, Chi-Ngai (David) Yu, Zhiwei (Waley) Zeng

Mary Hayes
Quality Assurance, Custody, and Mobile Testing Unit
Patricia Barnett, Annisa Brown, Mario Campana, Sandra Chacon, Cynthia Davison, Oscar Dimas, James Fountain, Michael Granada, Lori Laubacher, Vince Lewis, Carol Magee, Kenneth Myers, Leanne Olea, Irene Robles, Willie Sledge, Tracy Smith, Consuelo Vieyra

CONTENTS

I. Summary

Table 1.1	Surveillance Summary of Sexually Transmitted Diseases Reported to the Los Angeles County Sexually Transmitted Disease Program, 2007	I-1
Table 1.2	Trend of Chlamydia, Gonorrhea, Syphilis and PID Reported for Los Angeles County Residents, 2003-2007	I-2
Figure 1.1	Distribution of Reported Sexually Transmitted Diseases in Los Angeles County, 2007.	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, 2007	I-4
Figure 1.2	Reported Chlamydia Rates per 100,000 Population Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2007	I-5
Figure 1.3	Reported Chlamydia Cases Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2007	I-6
Figure 1.4	Reported Gonorrhea Rates per 100,000 Population Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2007	I-7
Figure 1.5	Reported Gonorrhea Cases Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2007	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, 2007	I-9
Figure 1.7	Reported Early Syphilis Cases Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2007	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, 2007	I-11
Figure 1.8	Reported Chlamydia Rates per 100,000 Population Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2007	I-12
Figure 1.9	Reported Chlamydia Cases Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2007	I-13
Figure 1.10	Reported Gonorrhea Rates per 100,000 Population Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2007	I-14
Figure 1.11	Reported Gonorrhea Cases Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2007	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, 2007	I-16
Figure 1.13	Reported Early Syphilis Cases Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2007	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), 2003-2007	II-1
------------	---	------

• *By Age*

Table 2.1	Reported Chlamydia Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2003-2007	II-2
Figure 2.2	Reported Chlamydia Rates per 100,000 in Los Angeles County, by Age Group, 2007	II-3

• *By Gender*

Table 2.2	Reported Chlamydia Cases and Rates per 100,000 Population by Gender and Age Group, Los Angeles County, 2003-2007	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, 2007	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, 2003-2007	II-7
Figure 2.5	Reported Chlamydia Rates per 100,000 Population in Los Angeles County, by Gender and Race/Ethnicity, 2007	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, 2003-2007	II-9
Figure 2.6	Reported Chlamydia Rates per 100,000 Population in Los Angeles County, by Service Planning Area, 2007	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), 2003-2007	III-1
------------	---	-------

• **By Age**

Table 3.1	Reported Gonorrhea Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2003-2007	III-2
Figure 3.2	Reported Gonorrhea Rates per 100,000 in Los Angeles County, by Age Group, 2007	III-3

• **By Gender**

Table 3.2	Reported Gonorrhea Cases and Rates per 100,000 Population by Gender and Age Group, Los Angeles County, 2003-2007	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, 2007	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, 2003-2007	III-7
Figure 3.5	Reported Gonorrhea Rates per 100,000 Population in Los Angeles County, by Gender and Race/Ethnicity, 2007	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, 2003-2007	III-9
Figure 3.6	Reported Gonorrhea Rates per 100,000 Population in Los Angeles County, by Service Planning Area, 2007	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), 2003-2007	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, 2003-2007	IV-2
Figure 4.2	Reported Primary and Secondary Syphilis Rates per 100,000 in Los Angeles County, by Age Group, 2007	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, 2003-2007	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, 2007	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, 2003-2007	IV-7
Figure 4.5	Reported Primary and Secondary Syphilis Rates per 100,000 Population in Los Angeles County, by Gender and Race/Ethnicity, 2007	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, 2003-2007	IV-9
Figure 4.6	Reported Primary and Secondary Syphilis Rates per 100,000 Population in Los Angeles County, by Service Planning Area, 2007	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), 2003-2007	V-1
• By Age		
Table 5.1	Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2003-2007	V-2
Figure 5.2	Reported Early Latent Syphilis Rates per 100,000 in Los Angeles County, by Age Group, 2007	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, 2003-2007	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, 2007	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, 2003-2007	V-7

Figure 5.5	Reported Early Latent Syphilis Rates per 100,000 Population in Los Angeles County, by Gender and Race/Ethnicity, 2007	V-8
• 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, 2003-2007	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), 2003-2007	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, 2003-2007	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, 2003-2007	VI-3
-----------	--	------

Table 6.3	Reported Late and Late Latent Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Los Angeles County, 2003-2007	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, 2003-2007	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, 2003-2007	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), 2003-2007	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, 2003-2007	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, 2003-2007	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, 2003-2007	VIII-1
Figure 8.1	Reported All Pelvic Inflammatory Disease (PID) Rates per 100,000 Female Population in Los Angeles County, by Age Group, 2007	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, 2003-2007	VIII-3
Figure 8.2	Reported All Pelvic Inflammatory Disease (PID) Rates per 100,000 Female Population in Los Angeles County, by Race/Ethnicity, 2007	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, 2003-2007	VIII-5
Figure 8.3	Reported All Pelvic Inflammatory Disease (PID) Rates per 100,000 Population in Los Angeles County, by Service Planning Area, 2007	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
Appendix C: Journal Publications and Conference Abstracts	IX-7

Sexually Transmitted Disease Morbidity Report, 2007

Section I: Summary

Table 1.1. Surveillance Summary of Sexually Transmitted Diseases Reported* to the Los Angeles County Sexually Transmitted Disease Program, 2007

	Chlamydia			Gonorrhea			Early Syphilis						PID**			County Population				
							P & S Syphilis			Early Latent Syphilis			Total							
	n	%	Rate ¹	n	%	Rate ¹	n	%	Rate ¹	n	%	Rate ¹	n	%	Rate ¹	n	%	Rate	N ²	%
County Total	40,851	100	421.6	9,308	100	96.1	844	100	8.7	788	100	8.1	1632	100	16.8	231	100	4.7	9,689,462	100.0
Gender																				
Male	12,529	31	261.0	5,033	54	104.8	790	94	16.5	664	84	13.8	1454	89	30.3	.	.	.	4,800,201	49.5
Female	28,164	69	576.0	4,255	46	87.0	53	6	1.1	124	16	2.5	177	11	3.6	231	100	4.7	4,889,261	50.5
Unknown	158	0	.	20	0	.	1	0	.	0	0	.	1	0
Age Group																				
0-14	348	1	16.1	89	1	4.1	0	0	0.0	0	0	0.0	0	0	0.0	2	1	0.2	2,157,356	22.3
15-19	11,458	28	1564.8	2,258	24	308.4	21	2	2.9	26	3	3.6	47	3	6.4	80	35	22.2	732,211	7.6
20-24	13,902	34	1980.1	2,656	29	378.3	113	13	16.1	103	13	14.7	216	13	30.8	54	23	15.8	702,091	7.2
25-29	7,439	18	1110.6	1,669	18	249.2	138	16	20.6	120	15	17.9	258	16	38.5	34	15	10.5	669,813	6.9
30-34	3,430	8	482.7	942	10	132.6	121	14	17.0	125	16	17.6	246	15	34.6	23	10	6.6	710,513	7.3
35-44	3,029	7	202.0	1,134	12	75.6	273	32	18.2	257	33	17.1	530	32	35.3	25	11	3.4	1,499,615	15.5
45-54	843	2	63.9	426	5	32.3	138	16	10.5	120	15	9.1	258	16	19.5	13	6	1.9	1,320,139	13.6
55-64	196	0	22.1	89	1	10.0	32	4	3.6	27	3	3.0	59	4	6.6	0	0	0.0	887,265	9.2
65+	38	0	3.8	18	0	1.8	6	1	0.6	8	1	0.8	14	1	1.4	0	0	0.0	1,010,459	10.4
Unknown	168	0	.	27	0	.	2	0	.	2	0	.	4	0	.	0	0	.	.	.
Race/Ethnicity³																				
White	3,683	9	127.2	1,289	14	44.5	281	33	9.7	188	23.9	6.5	469	28.7	16.2	23	10	1.7	2,895,007	29.9
Black	9,956	24	1169.3	4,035	43	473.9	159	19	18.7	152	19.3	17.9	311	19.1	36.5	105	45	25.0	851,473	8.8
Hispanic	16,909	41	365.1	2,153	23	46.5	344	41	7.4	394	50.0	8.5	738	45.2	15.9	77	33	3.6	4,630,950	47.8
Asian-Pacific Islander	1,412	3	110.0	183	2	14.3	24	3	1.9	28	3.6	2.2	52	3.2	4.1	7	3	1.1	1,283,734	13.2
Other/Mixed Race	206	1	728.0	56	1	197.9	5	1	17.7	5	0.6	17.7	10	0.6	35.3	1	0	.	28,298	0.3
Unknown	8,685	21	.	1,592	17	.	31	4	.	21	3	.	52	3.2	.	18	8	.	.	.
Service Planning Area (SPA)																				
Antelope Valley (1)	1,720	4	480.0	375	4	104.7	8	1	2.2	7	1	2.0	15	1	4.2	12	5	6.7	358,324	3.7
East (7)	5,155	13	373.6	714	8	51.7	85	10	6.2	63	8	4.6	148	9	10.7	16	7	2.3	1,379,712	14.2
Metro (4)	5,036	12	399.0	1,633	18	129.4	368	44	29.2	343	44	27.2	711	44	56.3	24	10	3.9	1,262,029	13.0
San Fernando (2)	5,797	14	268.5	986	11	45.7	133	16	6.2	93	12	4.3	226	14	10.5	47	20	4.3	2,159,023	22.3
San Gabriel (3)	4,732	12	274.0	679	7	39.3	45	5	2.6	45	6	2.6	90	6	5.2	16	7	1.8	1,726,801	17.8
South (6)	9,636	24	922.2	2,823	30	270.2	90	11	8.6	112	14	10.7	202	12	19.3	71	31	13.3	1,044,901	10.8
South Bay (8)	4,610	11	412.4	1,163	12	104.0	46	5	4.1	63	8	5.6	109	7	9.7	30	13	5.3	1,117,974	11.5
West (5)	1,337	3	208.7	406	4	63.4	42	5	6.6	33	4	5.2	75	5	11.7	9	4	2.7	640,698	6.6
Unknown	2,828	7	.	529	6	.	27	3	.	29	4	.	56	3	.	6	3	.	.	.

*Report as of July 2008. 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, 2003-2007

	2003			2004			2005			2006			2007		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
Chlamydia ¹	36,873	78.3	392.2	38,256	76.0	402.4	38,838	74.1	405.4	39,862	74.1	413.3	40,851	76.4	421.6
Gonorrhea ¹	8,078	17.1	85.9	9,604	19.1	101.0	10,492	20.0	109.5	10,416	19.4	108.0	9,308	17.4	96.1
Syphilis															
Primary and Secondary ¹	475	1.0	5.1	470	0.9	4.9	660	1.3	6.9	788	1.5	8.2	844	1.6	8.7
Early Latent ¹	387	0.8	4.1	397	0.8	4.2	584	1.1	6.1	750	1.4	7.8	788	1.5	8.1
Late & Late Latent ¹	988	2.1	10.5	1,270	2.5	13.4	1,494	2.9	15.6	1,637	3.0	17.0	1,373	2.6	14.2
Congenital ²	31	0.1	22.7	24	0.0	17.6	31	0.1	21.6	30	0.1	21.2	27	0.1	20.9
PID*	276	0.6	5.8	291	0.6	6.1	322	0.6	6.7	306	0.6	6.3	231	0.4	4.7
Total Incidents**	47,108			50,312			52,421			53,789			53,422		

1. Rates per 100,000 population.

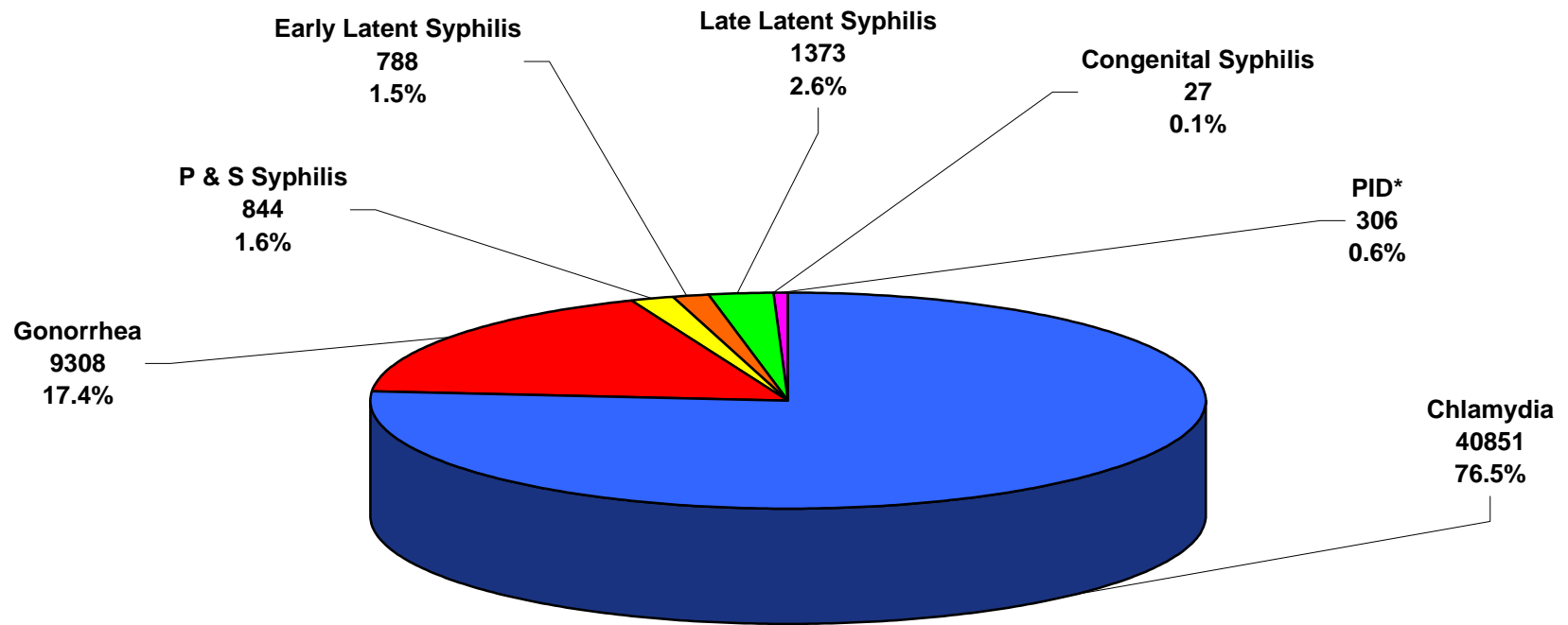
2. Rates per 100,000 live births.

*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, 2007



*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, 2007

	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	12,529	100	261.0	5,033	100	104.8	790	100	16.5	664	100	13.8	1,454	100	30.3
White³															
Total	1,289	100	111.2	846	100	69.7	274	100	19.7	175	100	12.4	449	100	32.1
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	111	9	127.7	32	4	36.8	3	1	3.5	0	0	0.0	3	1	3.5
20-24	324	25	370.5	152	18	173.8	15	5	17.2	7	4	8.0	22	5	25.2
25-29	287	22	377.9	164	19	215.9	34	12	44.8	12	7	15.8	46	10	60.6
30-34	169	13	191.5	121	14	137.1	31	11	35.1	20	11	22.7	51	11	57.8
35-44	262	20	112.0	259	31	110.7	114	42	48.7	79	45	33.8	193	43	82.5
45-54	100	8	39.6	94	11	37.3	60	22	23.8	45	26	17.8	105	23	41.6
55-64	24	2	12.9	21	2	11.3	12	4	6.4	9	5	4.8	21	5	11.3
65+	6	0	2.8	2	0	0.9	4	1	1.9	3	2	1.4	7	2	3.3
Unknown	6	0	.	1	0	.	1	0	.	0	0	.	1	0	.
Black³															
Total	3,327	100	1041.5	1,944	100	581.3	138	100	36.0	112	100	28.9	250	100	64.9
Ages 0-14	38	1	41.0	11	1	11.9	0	0	0.0	0	0	0.0	0	0	0.0
15-19	1,000	30	2677.1	426	22	1140.4	6	4	16.1	6	5	16.1	12	5	32.1
20-24	1,108	33	3734.8	614	32	2069.6	30	22	101.1	14	13	47.2	44	18	148.3
25-29	508	15	2166.1	337	17	1437.0	27	20	115.1	12	11	51.2	39	16	166.3
30-34	250	8	1048.5	175	9	733.9	12	9	50.3	19	17	79.7	31	12	130.0
35-44	277	8	462.8	248	13	414.3	32	23	53.5	36	32	60.1	68	27	113.6
45-54	109	3	192.9	111	6	196.4	19	14	33.6	18	16	31.9	37	15	65.5
55-64	26	1	72.5	17	1	47.4	10	7	27.9	5	4	13.9	15	6	41.8
65+	3	0	8.0	1	0	2.7	2	1	5.3	2	2	5.3	4	2	10.7
Unknown	8	0	.	4	0	.	0	0	.	0	0	.	0	0	.
Hispanic³															
Total	4,416	100	234.5	1,178	100	59.7	321	100	14.2	331	100	14.5	652	100	28.7
Ages 0-14	17	0	2.5	7	1	1.0	0	0	0.0	0	0	0.0	0	0	0.0
15-19	909	21	443.3	156	13	76.1	8	2	3.9	12	4	5.9	20	3	9.8
20-24	1,520	34	770.6	323	27	163.7	58	18	29.4	51	15	25.9	109	17	55.3
25-29	949	21	461.0	275	23	133.6	64	20	31.1	63	19	30.6	127	19	61.7
30-34	476	11	236.1	172	15	85.3	55	17	27.3	58	18	28.8	113	17	56.0
35-44	415	9	112.9	173	15	47.1	97	30	26.4	99	30	26.9	196	30	53.3
45-54	92	2	37.9	54	5	22.2	33	10	13.6	35	11	14.4	68	10	28.0
55-64	18	0	14.0	10	1	7.8	5	2	3.9	9	3	7.0	14	2	10.9
65+	4	0	3.9	5	0	4.8	0	0	0.0	3	1	2.9	3	0	2.9
Unknown	16	0	.	3	0	.	1	0	.	1	0	.	2	0	.
Other															
Total	467	100	90.4	128	100	24.8	29	100	5.6	31	100	6.0	60	100	11.6
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	52	11	120.1	12	9	27.7	0	0	0.0	1	3	2.3	1	2	2.3
20-24	132	28	282.8	27	21	57.8	0	0	0.0	8	26	17.1	8	13	17.1
25-29	111	24	264.5	31	24	73.9	6	21	14.3	7	23	16.7	13	22	31.0
30-34	57	12	119.1	27	21	56.4	7	24	14.6	3	10	6.3	10	17	20.9
35-44	86	18	86.2	20	16	20.0	11	38	11.0	10	32	10.0	21	35	21.0
45-54	17	4	17.3	8	6	8.1	4	14	4.1	2	6	2.0	6	10	6.1
55-64	10	2	14.6	1	1	1.5	1	3	1.5	0	0	0.0	1	2	1.5
65+	1	0	1.4	1	1	1.4	0	0	0.0	0	0	0.0	0	0	0.0
Unknown	1	0	.	1	1	.	0	0	.	0	0	.	0	0	.

*Report as of July 2008. The impact of report delay and/or update must be considered when comparing to results reported over time.

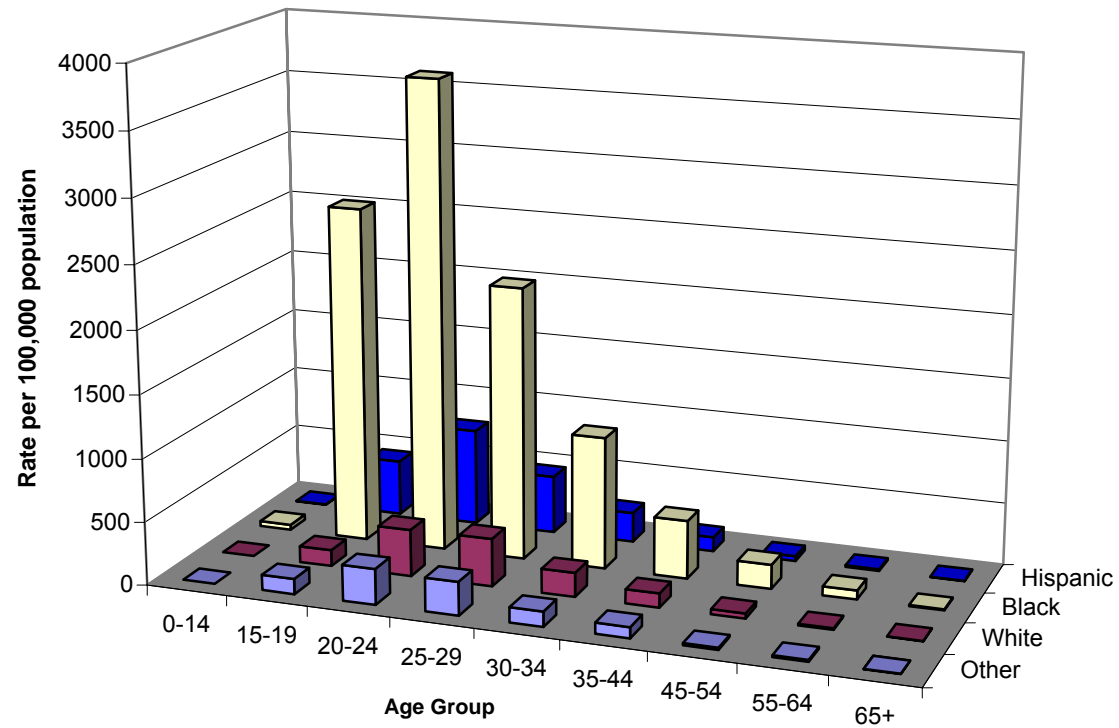
¹Per 100,000 population.

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

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

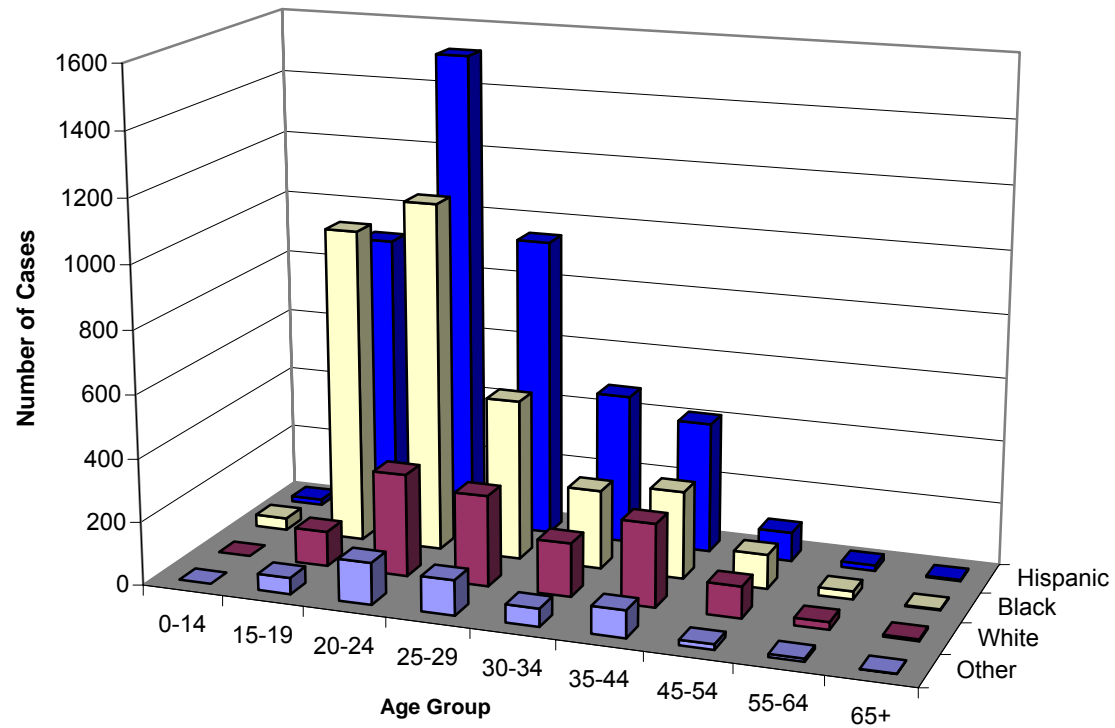
Note: Percentages may not total to 100%, due to rounding; excludes cases in Long Beach and Pasadena.

Figure 1.2. Reported Chlamydia Rates per 100,000 Population Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2007



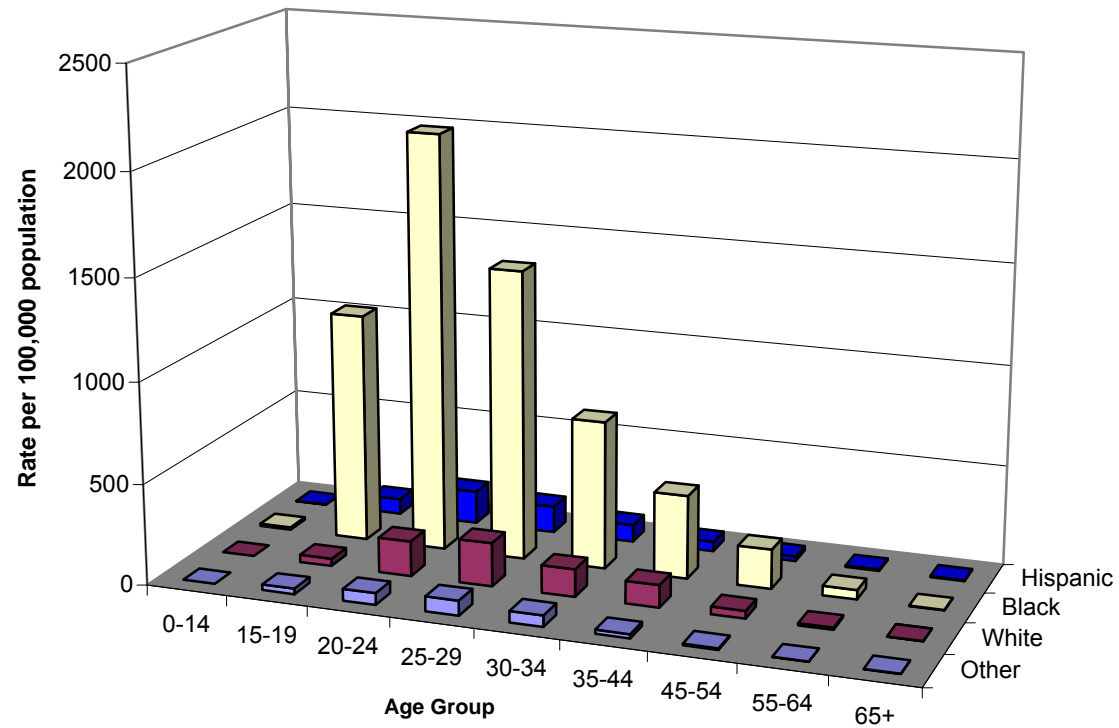
Note: Excludes cases in Long Beach and Pasadena

Figure 1.3. Reported Chlamydia Cases Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2007



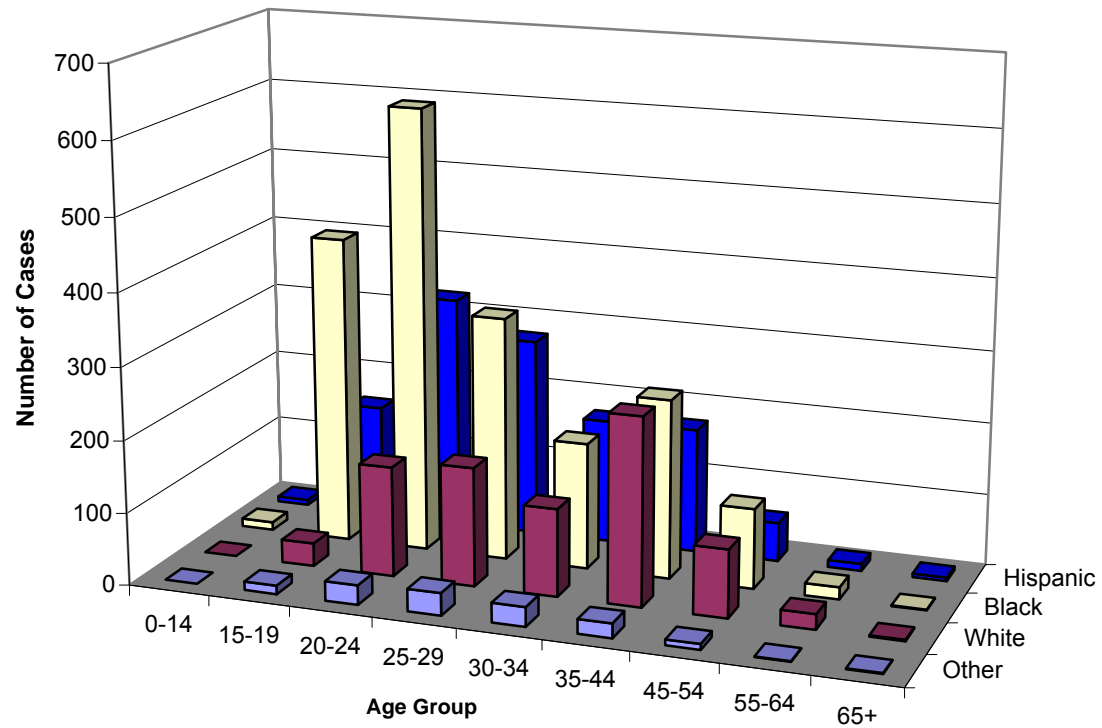
Note: Excludes cases in Long Beach and Pasadena

Figure 1.4. Reported Gonorrhea Rates per 100,000 Population Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2007



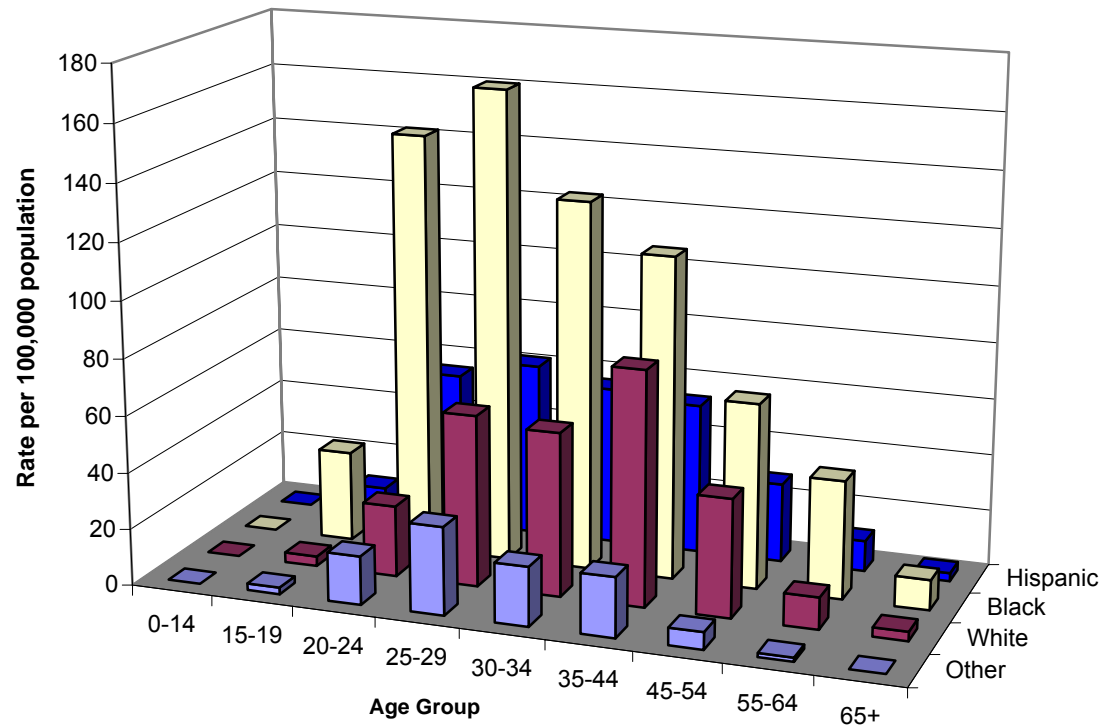
Note: Excludes cases in Long Beach and Pasadena

Figure 1.5. Reported Gonorrhea Cases Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2007



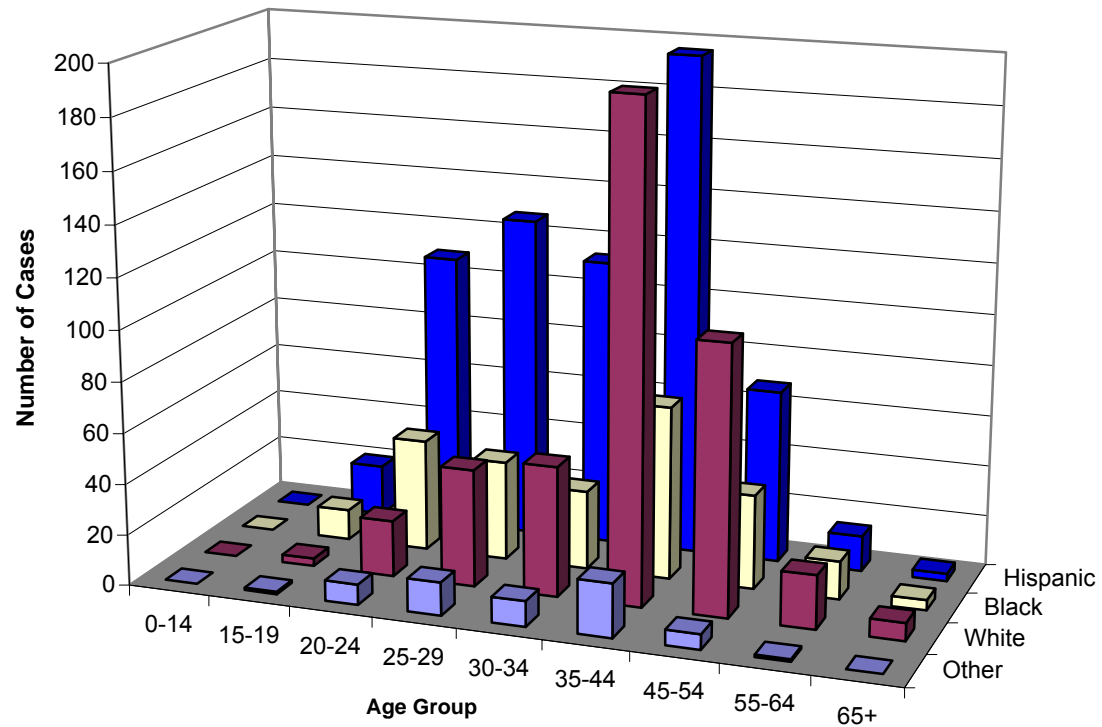
Note: Excludes cases in Long Beach and Pasadena

Figure 1.6. Reported Early Syphilis Rates per 100,000 Population Among Males in Los Angeles County, by Age Group and Race/Ethnicity, 2007



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, 2007



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, 2007

	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	28,164	100	576.0	4,255	100	87.0	53	100	1.1	124	100	2.5	177	100	3.6
White³															
Total	2,381	100	196.0	440	100	34.8	7	100	0.5	13	100	0.9	20	100	1.5
Ages 0-14	16	1	7.9	1	0	0.5	0	0	0.0	0	0	0.0	0	0	0.0
15-19	654	27	778.2	91	21	108.3	0	0	0.0	0	0	0.0	0	0	0.0
20-24	923	39	1107.2	138	31	165.5	1	14	1.2	2	15	2.4	3	15	3.6
25-29	446	19	606.6	85	19	115.6	1	14	1.4	4	31	5.4	5	25	6.8
30-34	169	7	200.9	63	14	74.9	1	14	1.2	3	23	3.6	4	20	4.8
35-44	127	5	58.4	51	12	23.5	2	29	0.9	2	15	0.9	4	20	1.8
45-54	32	1	13.6	8	2	3.4	1	14	0.4	2	15	0.8	3	15	1.3
55-64	8	0	4.2	1	0	0.5	1	14	0.5	0	0	0.0	1	5	0.5
65+	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Unknown	6	0	.	2	0	.	0	0	.	0	0	.	0	0	.
Black³															
Total	6,608	100	1740.5	2,089	100	528.8	21	100	4.9	40	100	9.2	61	100	14.1
Ages 0-14	120	2	133.3	42	2	46.6	0	0	0.0	0	0	0.0	0	0	0.0
15-19	2,890	44	7874.2	917	44	2498.5	0	0	0.0	1	3	2.7	1	2	2.7
20-24	2,276	34	7112.5	686	33	2143.8	3	14	9.4	3	8	9.4	6	10	18.8
25-29	772	12	2875.3	253	12	942.3	0	0	0.0	10	25	37.2	10	16	37.2
30-34	274	4	967.8	99	5	349.7	4	19	14.1	6	15	21.2	10	16	35.3
35-44	184	3	261.1	68	3	96.5	3	14	4.3	10	25	14.2	13	21	18.4
45-54	57	1	86.0	21	1	31.7	9	43	13.6	7	18	10.6	16	26	24.1
55-64	15	0	31.9	2	0	4.2	2	10	4.2	3	8	6.4	5	8	10.6
65+	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Unknown	20	0	.	1	0	.	0	0	.	0	0	.	0	0	.
Hispanic³															
Total	12,456	100	651.0	972	100	48.8	22	100	1.0	63	100	2.9	85	100	3.9
Ages 0-14	105	1	15.9	20	2	3.0	0	0	0.0	0	0	0.0	0	0	0.0
15-19	3,763	30	1894.2	309	32	155.5	3	14	1.5	5	8	2.5	8	9	4.0
20-24	4,653	37	2577.0	308	32	170.6	2	9	1.1	17	27	9.4	19	22	10.5
25-29	2,181	18	1231.1	186	19	105.0	6	27	3.4	9	14	5.1	15	18	8.5
30-34	957	8	519.5	67	7	36.4	5	23	2.7	10	16	5.4	15	18	8.1
35-44	618	5	183.2	62	6	18.4	3	14	0.9	15	24	4.4	18	21	5.3
45-54	132	1	52.2	15	2	5.9	3	14	1.2	5	8	2.0	8	9	3.2
55-64	23	0	15.4	3	0	2.0	0	0	0.0	1	2	0.7	1	1	0.7
65+	5	0	3.3	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Unknown	19	0	.	2	0	.	0	0	.	1	2	.	1	1	.
Other															
Total	1,147	100	166.9	111	100	16.2	0	100	0.0	2	100	0.3	2	100	0.3
Ages 0-14	6	1	5.9	1	1	1.0	0	0	0.0	0	0	0.0	0	0	0.0
15-19	214	19	532.9	30	27	74.7	0	0	0.0	0	0	0.0	0	0	0.0
20-24	412	36	913.0	34	31	75.3	0	0	0.0	0	0	0.0	0	0	0.0
25-29	216	19	479.3	17	15	37.7	0	0	0.0	1	50	2.2	1	50	2.2
30-34	118	10	225.8	20	18	38.3	0	0	0.0	1	50	1.9	1	50	1.9
35-44	136	12	119.9	3	3	2.6	0	0	0.0	0	0	0.0	0	0	0.0
45-54	31	3	26.9	4	4	3.5	0	0	0.0	0	0	0.0	0	0	0.0
55-64	7	1	8.7	2	2	2.5	0	0	0.0	0	0	0.0	0	0	0.0
65+	2	0	2.1	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Unknown	5	0	.	0	0	.	0	0	.	0	0	.	0	0	.

*Report as of July 2008. The impact of report delay and/or update must be considered when comparing to results reported over time.

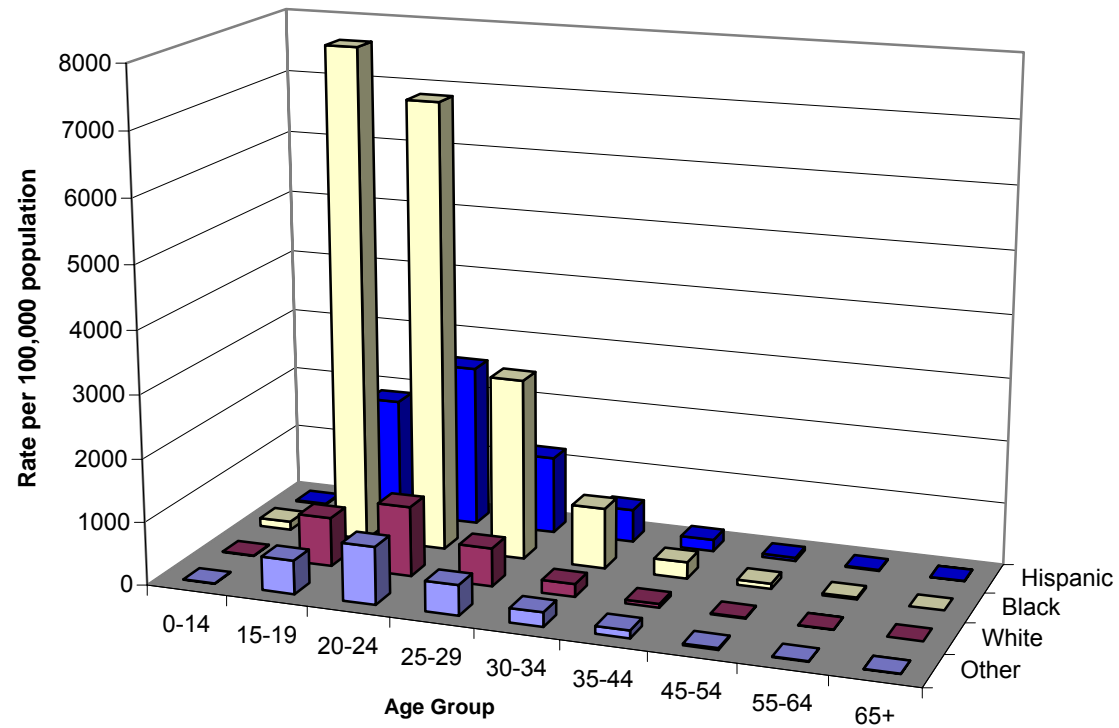
¹Per 100,000 population.

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

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

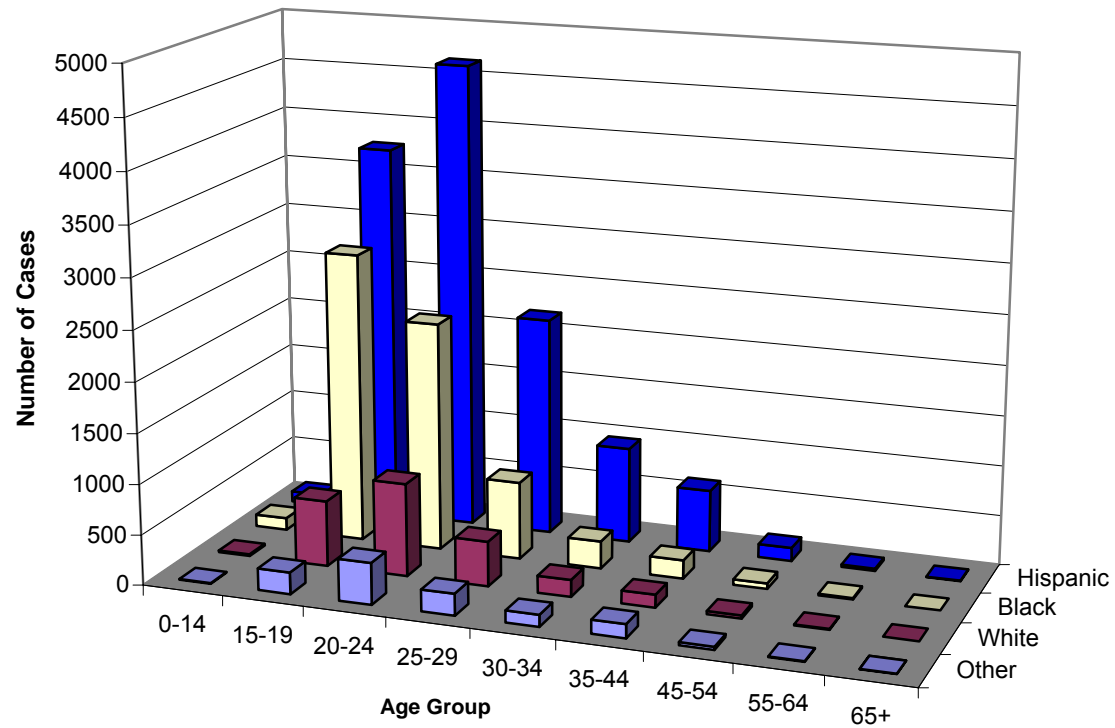
Note: Percentages may not total to 100%, due to rounding; excludes cases in Long Beach and Pasadena.

Figure 1.8. Reported Chlamydia Rates per 100,000 Population Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2007



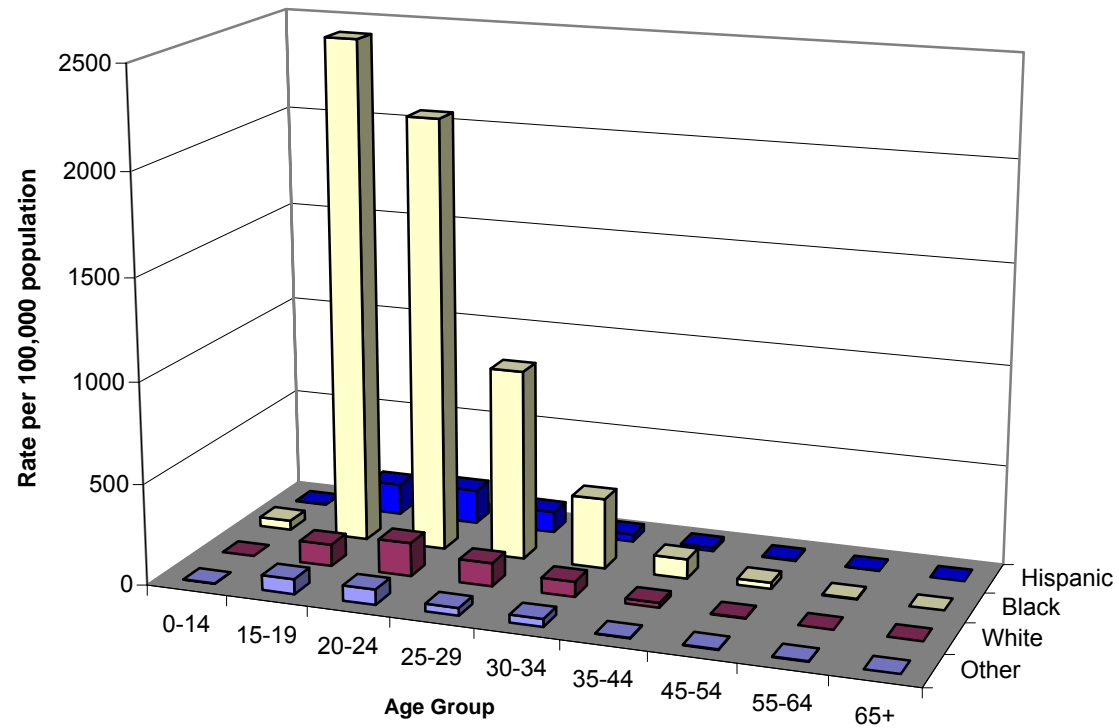
Note: Excludes cases in Long Beach and Pasadena

Figure 1.9. Reported Chlamydia Cases Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2007



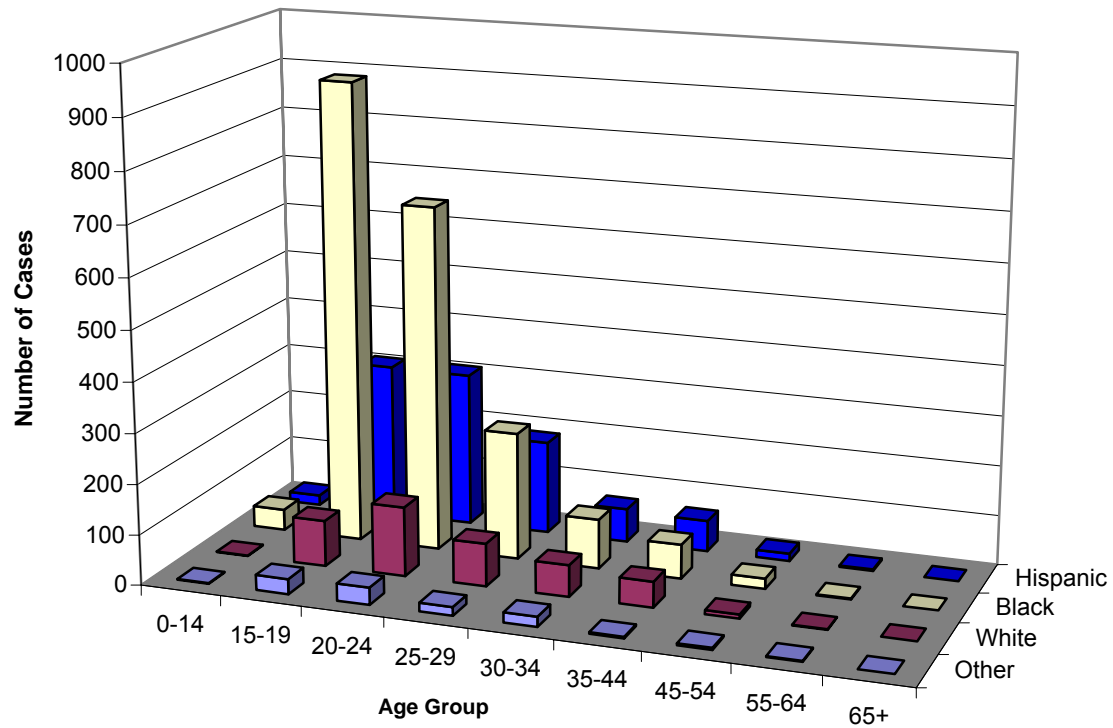
Note: Excludes cases in Long Beach and Pasadena

Figure 1.10. Reported Gonorrhea Rates per 100,000 Population Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2007



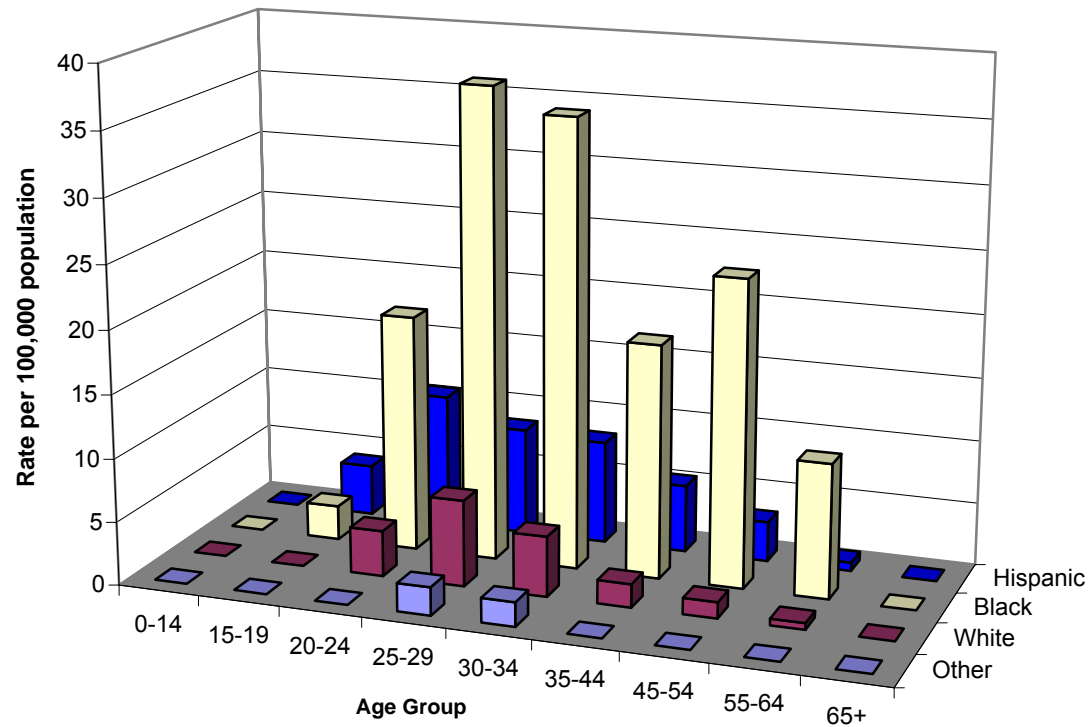
Note: Excludes cases in Long Beach and Pasadena

Figure 1.11. Reported Gonorrhea Cases Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2007



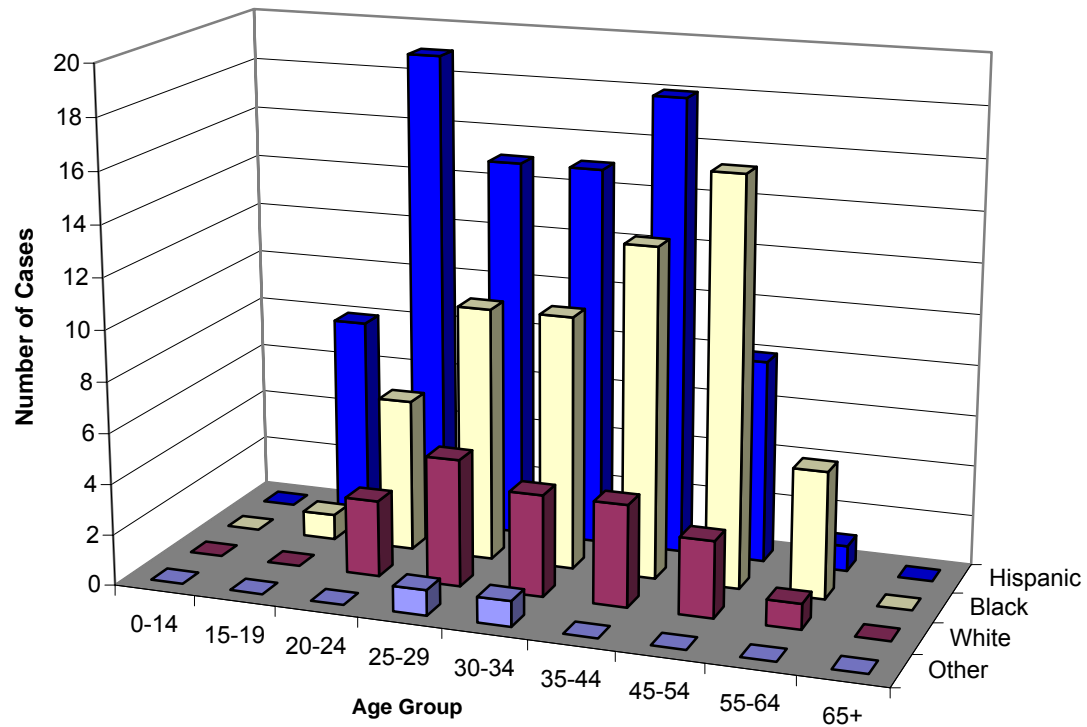
Note: Excludes cases in Long Beach and Pasadena

Figure 1.12. Reported Early Syphilis Rates per 100,000 Population Among Females in Los Angeles County, by Age Group and Race/Ethnicity, 2007



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, 2007

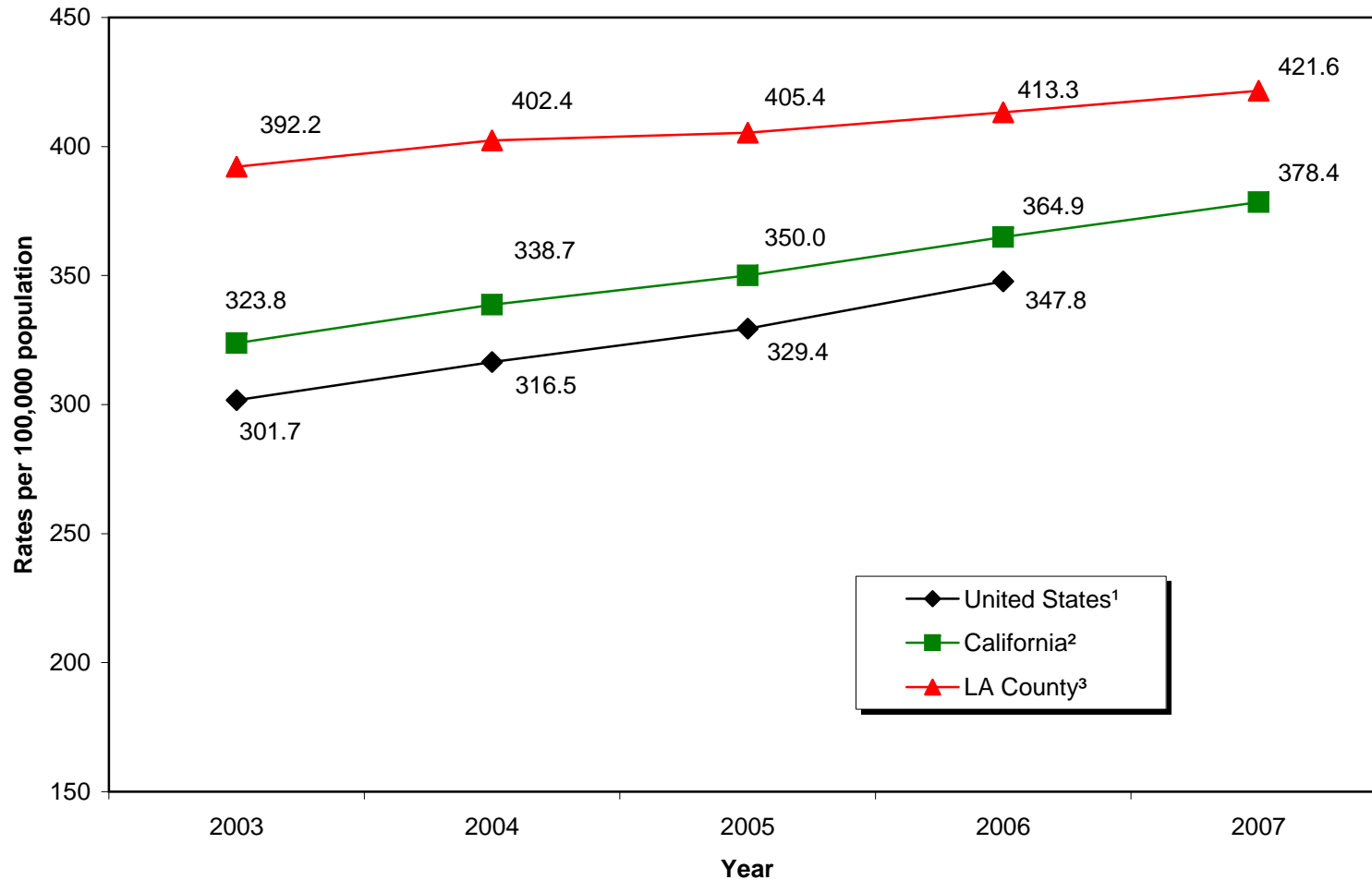


Note: Excludes cases in Long Beach and Pasadena

Sexually Transmitted Disease Morbidity Report, 2007

Section II: Chlamydia

Figure 2.1. Reported Chlamydia Rates per 100,000 Population by Year, United States, California, and Los Angeles County (LAC), 2003-2007



¹CDC. Sexually Transmitted Disease Surveillance, 2006 (2007 data was not available as of July 18, 2008).

²California Department of Health Services, STD Control Branch, Chlamydia, Cases and Rates, California Counties & Selected City Health Jurisdictions, 2003-2007 Provisional Data.

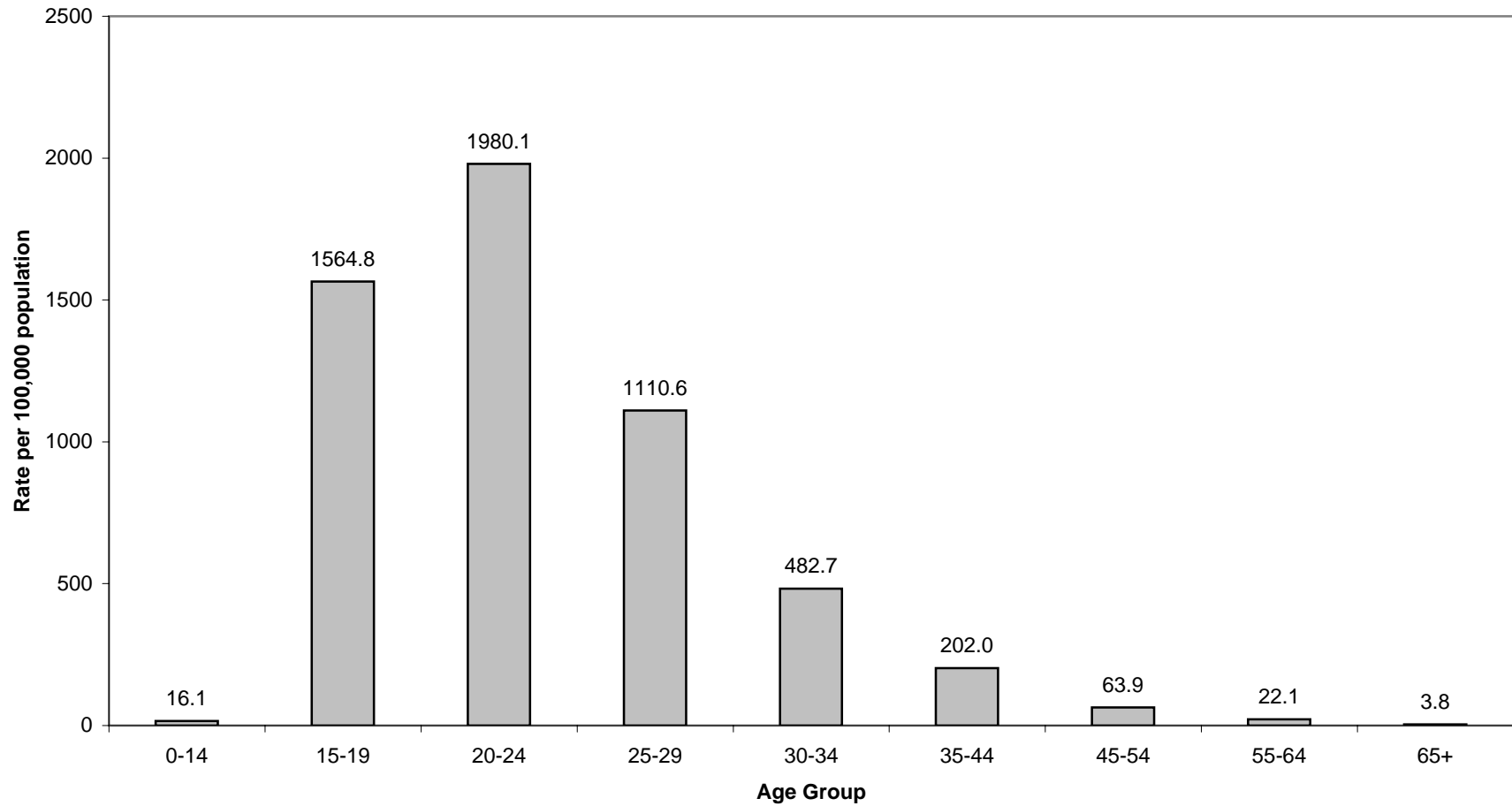
³Los Angeles County Sexually Transmitted Disease Program, 2007. Excludes cases from Pasadena and Long Beach.

Table 2.1. Reported Chlamydia Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2003-2007

	2003			2004			2005			2006			2007		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
0-14	365	1.0	16.6	403	1.1	18.3	391	1.0	17.8	357	0.9	16.2	348	0.9	16.1
15-19	9,802	26.6	1,440.8	10,417	27.2	1,508.8	10,801	27.8	1,541.4	11,044	27.7	1,561.6	11,458	28.0	1,564.8
20-24	12,545	34.0	1,888.9	13,050	34.1	1,952.0	13,371	34.4	1,991.3	13,681	34.3	2,022.5	13,902	34.0	1,980.1
25-29	6,785	18.4	967.0	6,818	17.8	985.8	6,845	17.6	1,006.3	7,195	18.0	1,070.0	7,439	18.2	1,110.6
30-34	3,519	9.5	454.4	3,399	8.9	444.0	3,410	8.8	454.9	3,440	8.6	468.0	3,430	8.4	482.7
35-44	2,704	7.3	181.6	2,915	7.6	194.2	2,876	7.4	190.8	2,933	7.4	194.7	3,029	7.4	202.0
45-54	716	1.9	59.4	746	2.0	60.2	770	2.0	60.6	832	2.1	64.0	843	2.1	63.9
55-64	127	0.3	16.7	138	0.4	17.3	146	0.4	17.5	166	0.4	19.1	196	0.5	22.1
65+	54	0.1	5.8	49	0.1	5.2	45	0.1	4.7	32	0.1	3.3	38	0.1	3.8
Unknown	256	0.7	.	321	0.8	.	183	0.5	.	182	0.5	.	168	0.4	.
Total	36,873		392.2	38,256		402.4	38,838		405.4	39,862		413.3	40,851		421.6

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, 2007



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, 2003-2007

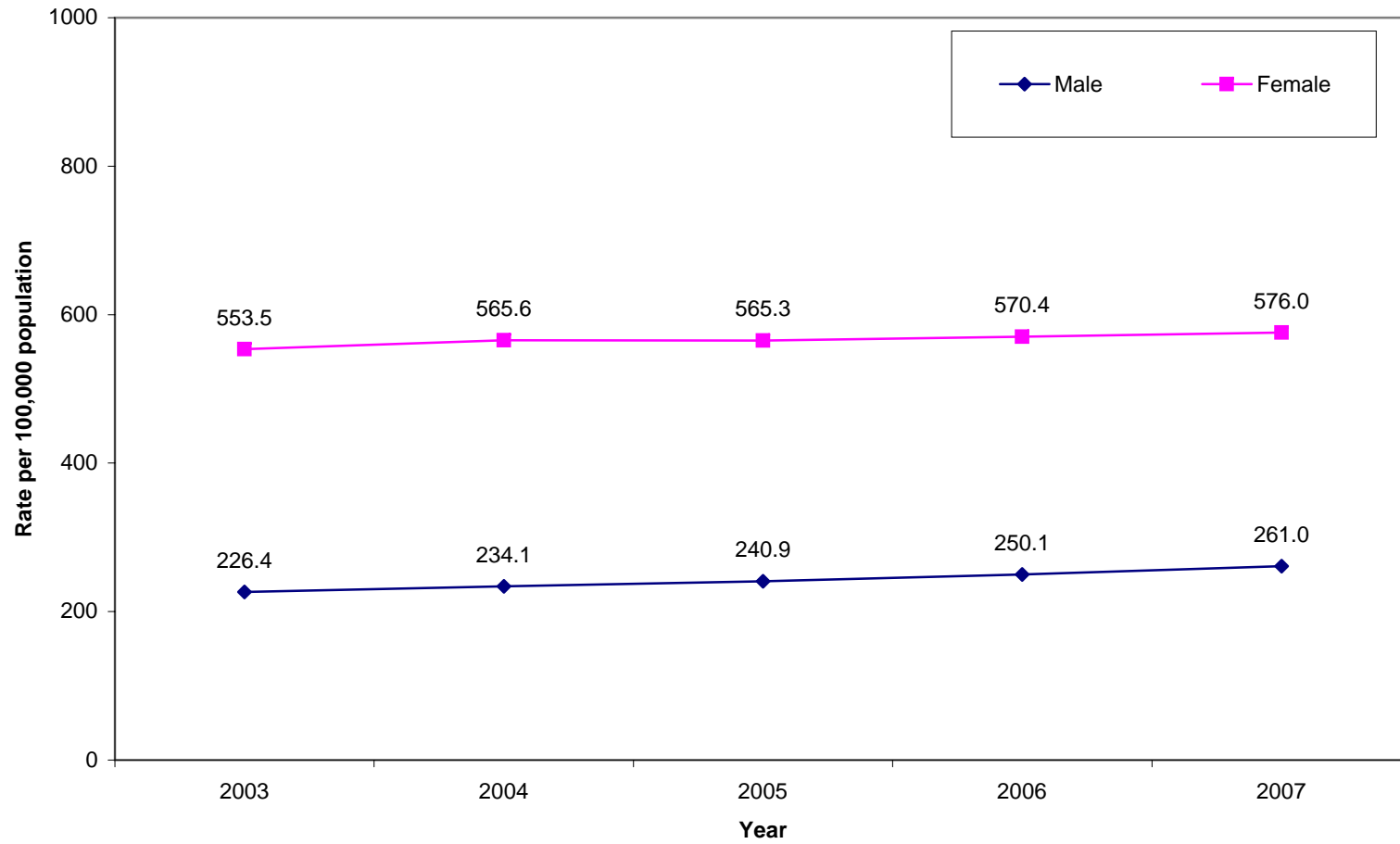
	2003			2004			2005			2006			2007		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	64	0.6	5.7	68	0.6	6.0	58	0.5	5.2	54	0.5	4.8	67	0.5	6.1
15-19	2,006	19.1	578.6	2,128	19.3	606.0	2,258	19.8	633.8	2,382	20.0	662.6	2,569	20.5	689.4
20-24	3,212	30.5	935.7	3,447	31.3	998.5	3,567	31.2	1,033.8	3,771	31.6	1,092.4	3,903	31.2	1,081.0
25-29	2,171	20.6	607.8	2,178	19.8	616.6	2,261	19.8	647.6	2,436	20.4	701.6	2,596	20.7	747.7
30-34	1,343	12.8	340.0	1,268	11.5	325.2	1,327	11.6	348.2	1,313	11.0	351.6	1,291	10.3	357.0
35-44	1,205	11.5	160.1	1,325	12.0	174.3	1,393	12.2	182.2	1,374	11.5	179.6	1,460	11.7	191.8
45-54	336	3.2	57.4	387	3.5	64.1	393	3.4	63.2	427	3.6	66.9	455	3.6	70.0
55-64	68	0.6	18.9	75	0.7	20.0	76	0.7	19.3	96	0.8	23.4	112	0.9	26.7
65+	27	0.3	7.0	25	0.2	6.3	24	0.2	6.0	21	0.2	5.1	20	0.2	4.7
Unknown	92	0.9	.	107	1.0	.	61	0.5	.	63	0.5	.	56	0.4	.
Subtotal	10,524	28.6	226.4	11,008	28.8	234.1	11,418	29.4	240.9	11,937	30.0	250.1	12,529	30.8	261.0
FEMALE															
0-14	300	1.1	27.9	334	1.2	31.0	332	1.2	30.9	301	1.1	28.0	277	1.0	26.3
15-19	7,787	29.6	2,334.4	8,279	30.5	2,440.4	8,531	31.2	2,476.3	8,628	31.0	2,481.6	8,851	31.4	2,461.6
20-24	9,329	35.5	2,907.4	9,587	35.3	2,965.4	9,797	35.8	3,001.2	9,878	35.5	2,982.1	9,966	35.4	2,922.2
25-29	4,604	17.5	1,336.5	4,628	17.0	1,367.5	4,573	16.7	1,381.3	4,741	17.1	1,457.8	4,817	17.1	1,493.2
30-34	2,172	8.3	572.5	2,123	7.8	565.1	2,077	7.6	563.6	2,115	7.6	584.8	2,123	7.5	608.5
35-44	1,492	5.7	202.7	1,579	5.8	213.2	1,479	5.4	199.2	1,546	5.6	208.5	1,553	5.5	210.3
45-54	378	1.4	61.0	359	1.3	56.5	374	1.4	57.6	402	1.4	60.7	382	1.4	57.0
55-64	58	0.2	14.4	60	0.2	14.2	68	0.2	15.4	70	0.3	15.3	82	0.3	17.5
65+	27	0.1	5.0	24	0.1	4.3	21	0.1	3.7	11	0.0	1.9	18	0.1	3.1
Unknown	162	0.6	.	203	0.7	.	115	0.4	.	103	0.4	.	95	0.3	.
Subtotal	26,309	71.4	553.5	27,176	71.2	565.6	27,367	70.6	565.3	27,795	70.0	570.4	28,164	69.2	576.0
Total^{1,2}	36,873		392.2	38,256		402.4	38,838		405.4	39,862		413.3	40,851		421.6

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

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

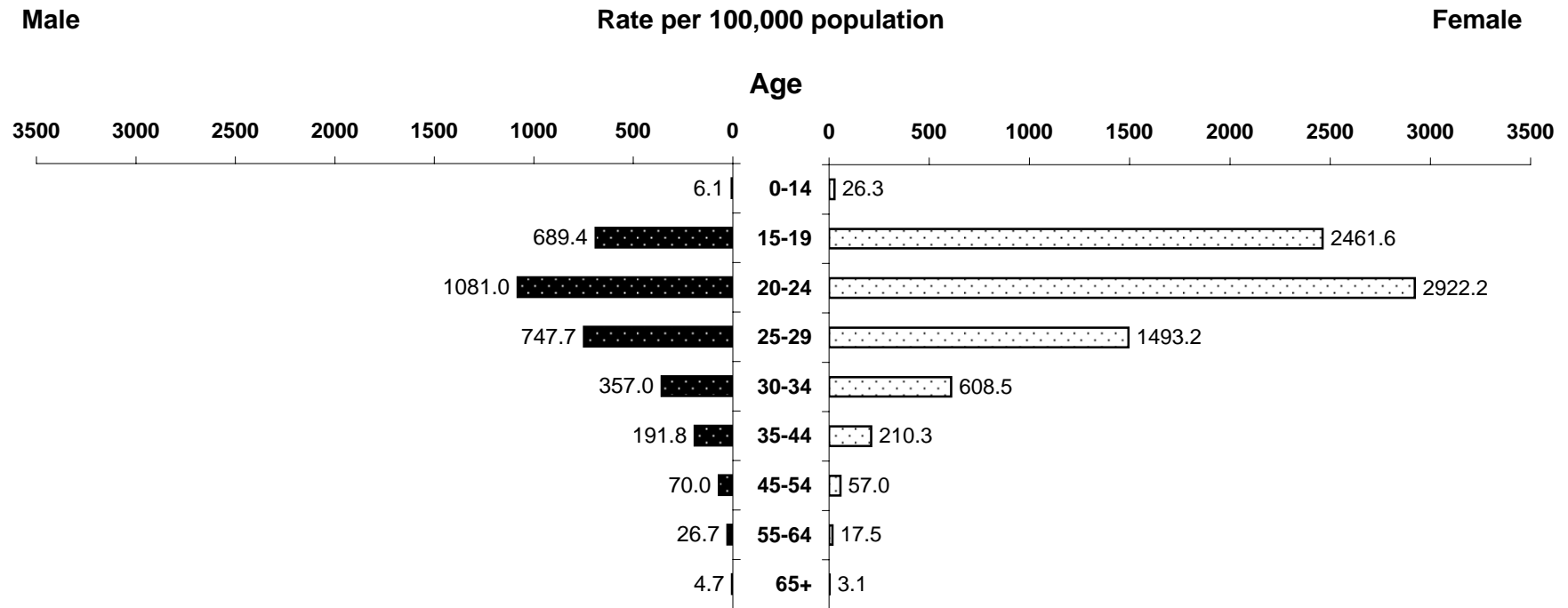
Note: Cumulative percentages may not equal 100% because of rounding. Excludes cases from Pasadena and Long Beach. Includes Transgender cases.

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, 2007



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, 2003-2007

	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																		
2003	1,018	9.7	90.5	2,422	23.0	780.7	3,773	35.9	219.3	286	2.7	63.2	29	0.3	10,524	28.6	226.4	
2004	1,021	9.3	90.7	2,792	25.4	901.3	3,705	33.7	210.8	322	2.9	69.8	55	0.5	11,008	28.8	234.1	
2005	1,100	9.6	95.8	3,040	26.6	964.6	4,041	35.4	220.5	313	2.7	65.4	50	0.4	11,418	29.4	240.9	
2006	1,144	9.6	99.8	3,215	26.9	1023.0	4,245	35.6	226.7	339	2.8	69.8	57	0.5	11,937	30.0	250.1	
2007	1,289	10.3	111.2	3,327	26.6	1041.5	4,416	35.3	234.5	390	3.1	79.3	77	0.6	12,529	30.8	261.0	
FEMALE																		
2003	1,879	7.1	159.9	5,335	20.3	1,453.9	11,466	43.6	659.9	992	3.8	194.4	50	0.2	26,309	71.4	553.5	
2004	2,039	7.5	172.6	5,785	21.3	1,570.7	11,617	42.8	651.4	1,001	3.7	191.5	145	0.5	27,176	71.2	565.6	
2005	2,216	8.1	182.8	6,134	22.4	1,624.9	12,172	44.5	650.7	1,109	4.1	202.8	136	0.5	27,367	70.6	565.3	
2006	2,222	8.0	183.0	6,499	23.4	1,716.7	12,508	45.0	651.8	1,061	3.8	190.3	122	0.4	27,795	70.0	570.4	
2007	2,381	8.5	196.0	6,608	23.5	1,740.5	12,456	44.2	651.0	1,019	3.6	181.5	128	0.5	28,164	69.2	576.0	

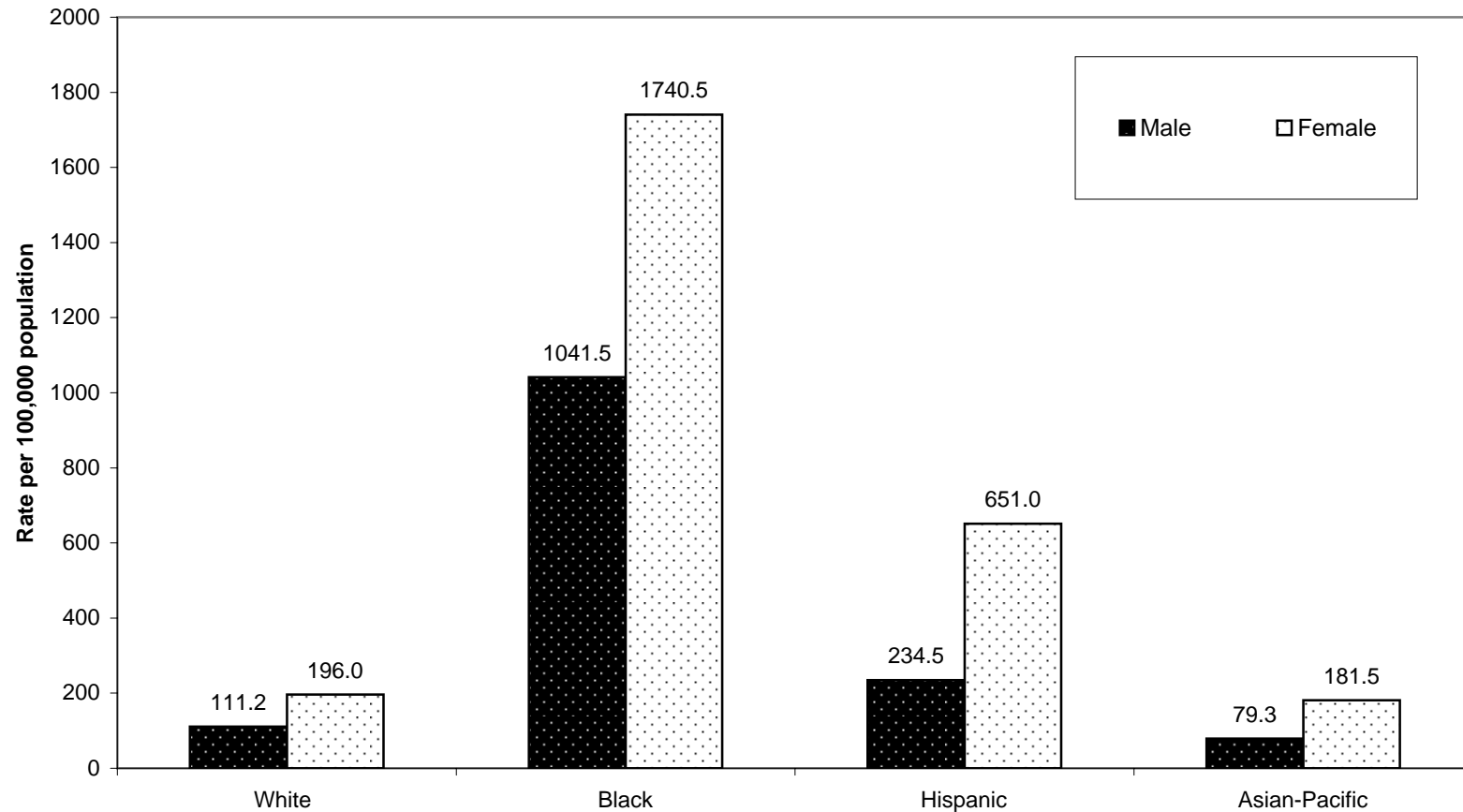
1. Includes data for ethnicity reported as "Other," "Native American," and "Mixed."

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, 2007



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, 2003-2007

	2003			2004			2005			2006			2007		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	1,172	3.2	361.6	1,302	3.4	392.4	1,354	3.5	397.4	1,453	3.6	417.7	1,720	4.2	480.0
Antelope Valley	1,172	3.2	361.6	1,302	3.4	392.4	1,354	3.5	397.4	1,453	3.6	417.7	1,720	4.2	480.0
East (7)	4,634	12.6	342.5	4,608	12.0	337.3	4,729	12.2	344.6	5,016	12.6	363.6	5,155	12.6	373.6
Bellflower	1,096	3.0	299.8	1,025	2.7	278.8	1,246	3.2	338.0	1,284	3.2	347.5	1,384	3.4	374.0
East Los Angeles	929	2.5	431.7	882	2.3	401.8	815	2.1	367.6	874	2.2	388.3	791	1.9	355.5
San Antonio	1,771	4.8	398.8	1,844	4.8	411.9	1,776	4.6	395.4	1,883	4.7	418.0	1,955	4.8	433.1
Whittier	838	2.3	255.4	857	2.2	258.6	892	2.3	267.9	975	2.4	291.5	1,025	2.5	305.3
Metro (4)	5,353	14.5	440.1	5,216	13.6	422.4	4,912	12.6	393.5	4,941	12.4	392.1	5,036	12.3	399.0
Central	1,765	4.8	497.3	1,734	4.5	479.9	1,557	4.0	425.5	1,611	4.0	435.4	1,679	4.1	454.6
Hollywood-Wilshire	2,183	5.9	413.2	2,069	5.4	387.5	2,097	5.4	389.8	2,138	5.4	395.4	2,252	5.5	416.2
Northeast	1,405	3.8	421.8	1,413	3.7	416.1	1,258	3.2	365.2	1,192	3.0	341.1	1,105	2.7	314.3
San Fernando (2)	5,425	14.7	259.6	5,459	14.3	258.3	5,502	14.2	258.0	5,482	13.8	255.4	5,797	14.2	268.5
East Valley	991	2.7	223.3	1,438	3.8	320.1	1,496	3.9	330.1	1,500	3.8	328.0	1,477	3.6	323.0
Glendale	491	1.3	141.3	474	1.2	134.9	482	1.2	136.6	533	1.3	150.8	555	1.4	156.6
San Fernando	1,482	4.0	336.1	1,107	2.9	246.9	1,124	2.9	246.6	1,092	2.7	237.2	1,167	2.9	250.8
West Valley	2,461	6.7	286.9	2,440	6.4	282.2	2,400	6.2	275.6	2,357	5.9	269.3	2,598	6.4	294.6
San Gabriel (3)	4,651	12.6	275.7	4,525	11.8	266.1	4,638	11.9	271.0	4,860	12.2	282.5	4,732	11.6	274.0
Alhambra	708	1.9	199.9	643	1.7	180.2	695	1.8	194.0	648	1.6	180.9	587	1.4	163.2
El Monte	1,668	4.5	359.1	1,639	4.3	348.8	1,635	4.2	345.1	1,663	4.2	348.1	1,430	3.5	297.4
Foothill	682	1.8	220.4	681	1.8	218.5	763	2.0	243.7	705	1.8	224.3	778	1.9	247.1
Pomona	1,593	4.3	285.2	1,562	4.1	278.0	1,545	4.0	272.9	1,844	4.6	323.5	1,937	4.7	339.0
South (6)	8,933	24.2	886.7	9,038	23.6	884.2	8,922	23.0	864.6	9,676	24.3	928.9	9,636	23.6	922.2
Compton	2,103	5.7	734.6	2,168	5.7	750.3	2,281	5.9	784.6	2,453	6.2	837.8	2,429	5.9	828.9
South	2,041	5.5	1148.6	2,083	5.4	1148.4	2,127	5.5	1153.6	2,263	5.7	1205.6	2,261	5.5	1211.0
Southeast	1,347	3.7	795.4	1,342	3.5	775.3	1,249	3.2	709.5	1,362	3.4	760.0	1,343	3.3	751.4
Southwest	3,442	9.3	920.0	3,445	9.0	909.7	3,265	8.4	857.5	3,598	9.0	941.9	3,603	8.8	932.4
South Bay (8)	3,939	10.7	360.6	3,980	10.4	361.2	4,310	11.1	389.3	4,329	10.9	389.2	4,610	11.3	412.4
Harbor	545	1.5	265.0	476	1.2	229.2	486	1.3	232.8	486	1.2	231.9	517	1.3	243.9
Inglewood	2,407	6.5	564.4	2,459	6.4	572.2	2,709	7.0	626.6	2,754	6.9	632.2	2,976	7.3	681.2
Torrance	987	2.7	214.5	1,045	2.7	224.9	1,115	2.9	239.2	1,089	2.7	233.1	1,117	2.7	238.1
West (5)	1,297	3.5	205.1	1,291	3.4	203.2	1,348	3.5	211.9	1,264	3.2	198.6	1,337	3.3	208.7
West	1,297	3.5	205.1	1,291	3.4	203.2	1,348	3.5	211.9	1,264	3.2	198.6	1,337	3.3	208.7
Unknown	1,469	4.0	.	2,837	7.4	.	3,123	8.0	.	2,841	7.1	.	2,828	6.9	.
Total	36,873		392.2	38,256		402.4	38,838		405.4	39,862		413.3	40,851		421.6

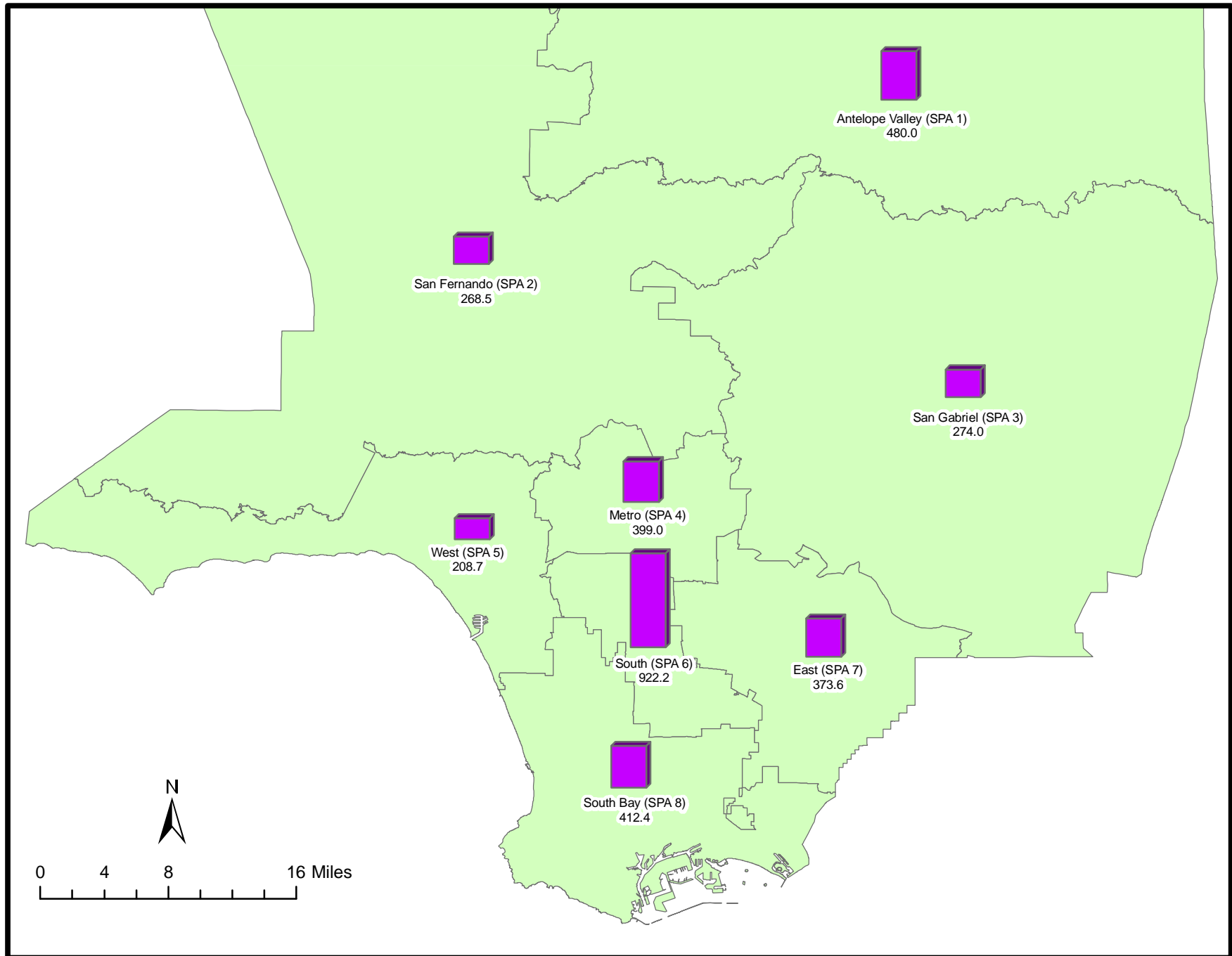
1. Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

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, 2007.

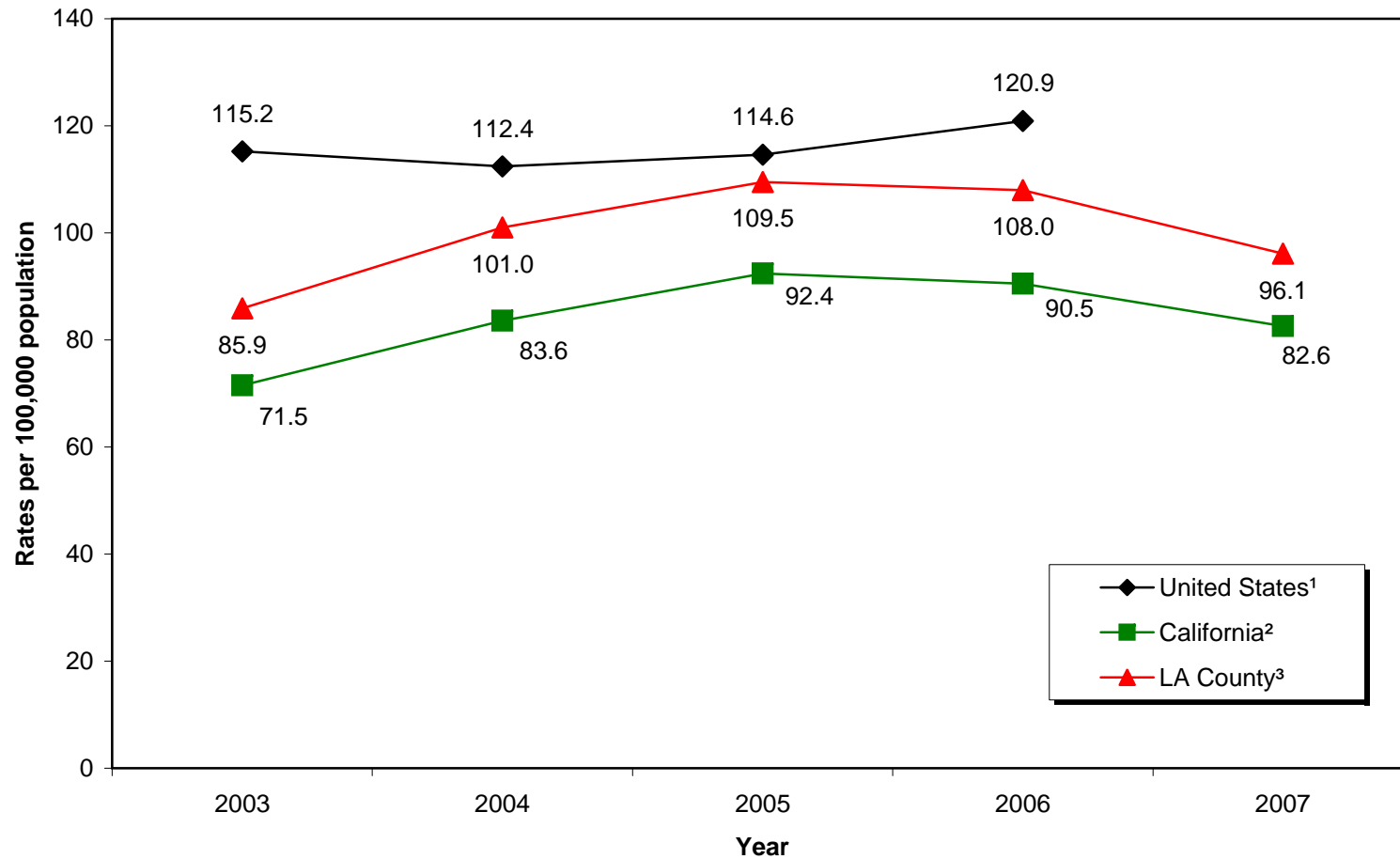


Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

Sexually Transmitted Disease Morbidity Report, 2007

Section III: Gonorrhea

Figure 3.1. Reported Gonorrhea Rates per 100,000 Population by Year, United States, California, and Los Angeles County (LAC), 2003-2007



¹CDC. Sexually Transmitted Disease Surveillanc, 2006 (2007 data not available as of July, 18, 2008).

²California Department of Health Services, STD Control Branch, Gonorrhea, Cases and Rates, California Counties & Selected City Health Jurisdictions, 2003-2007 Provisional Data.

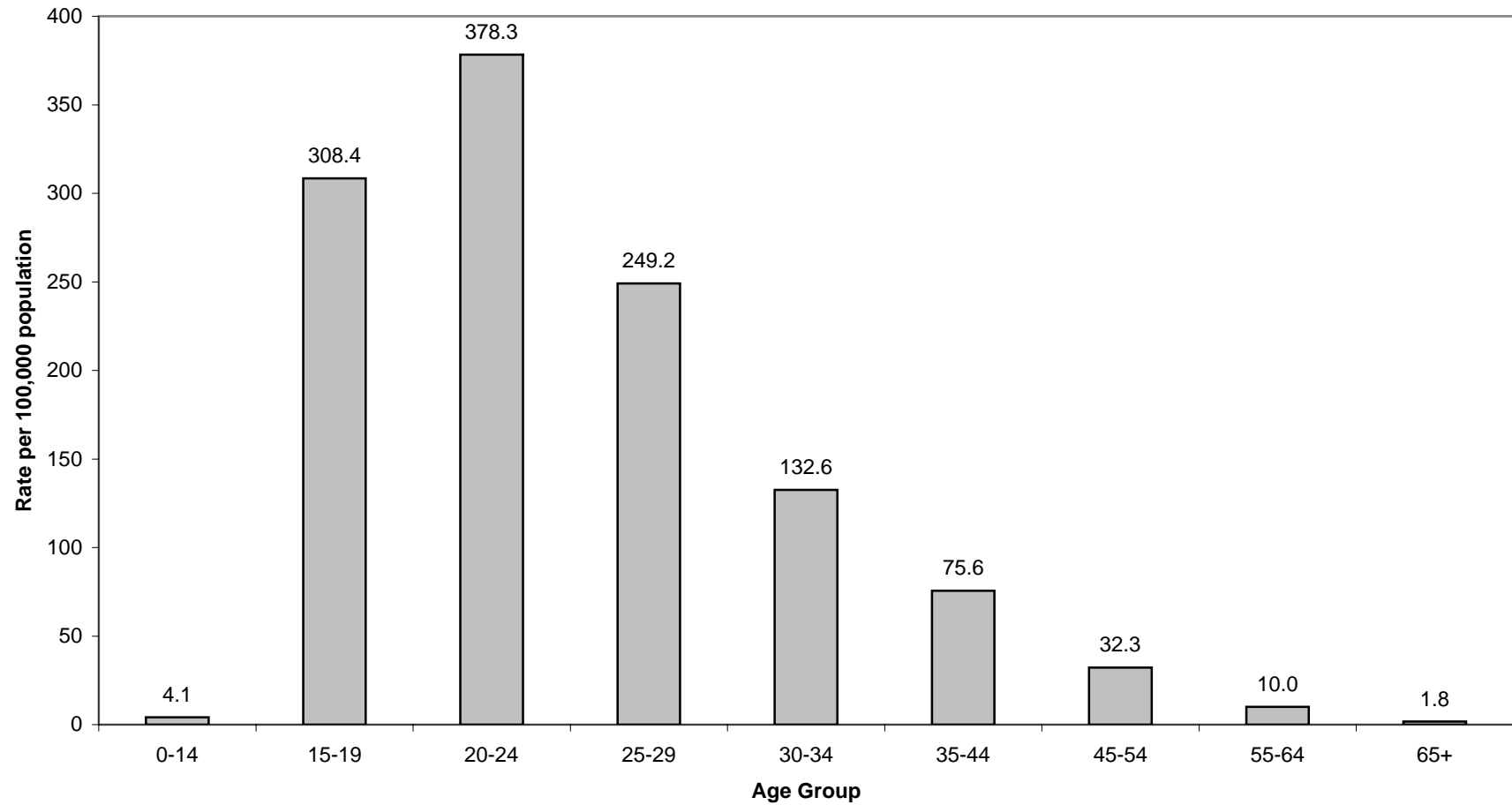
³Los Angeles County Sexually Transmitted Disease Program, 2007. Excludes cases from Pasadena and Long Beach.

Table 3.1. Reported Gonorrhea Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2003-2007

	2003			2004			2005			2006			2007		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
0-14	89	1.1	4.0	115	1.2	5.2	112	1.1	5.1	108	1.0	4.9	89	1.0	4.1
15-19	1,722	21.3	253.1	1,994	20.8	288.8	2,348	22.4	335.1	2,325	22.3	328.8	2,258	24.3	308.4
20-24	2,082	25.8	313.5	2,580	26.9	385.9	2,865	27.3	426.7	2,858	27.4	422.5	2,656	28.5	378.3
25-29	1,432	17.7	204.1	1,671	17.4	241.6	1,808	17.2	265.8	1,840	17.7	273.6	1,669	17.9	249.2
30-34	940	11.6	121.4	1,089	11.3	142.2	1,119	10.7	149.3	1,089	10.5	148.2	942	10.1	132.6
35-44	1,263	15.6	84.8	1,471	15.3	98.0	1,551	14.8	102.9	1,479	14.2	98.2	1,134	12.2	75.6
45-54	386	4.8	32.0	478	5.0	38.6	528	5.0	41.5	547	5.3	42.1	426	4.6	32.3
55-64	72	0.9	9.5	90	0.9	11.3	86	0.8	10.3	83	0.8	9.6	89	1.0	10.0
65+	17	0.2	1.8	28	0.3	3.0	23	0.2	2.4	30	0.3	3.1	18	0.2	1.8
Unknown	75	0.9	.	88	0.9	.	52	0.5	.	57	0.5	.	27	0.3	.
Total	8,078		85.9	9,604		101.0	10,492		109.5	10,416		108.0	9,308		96.1

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, 2007



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, 2003-2007

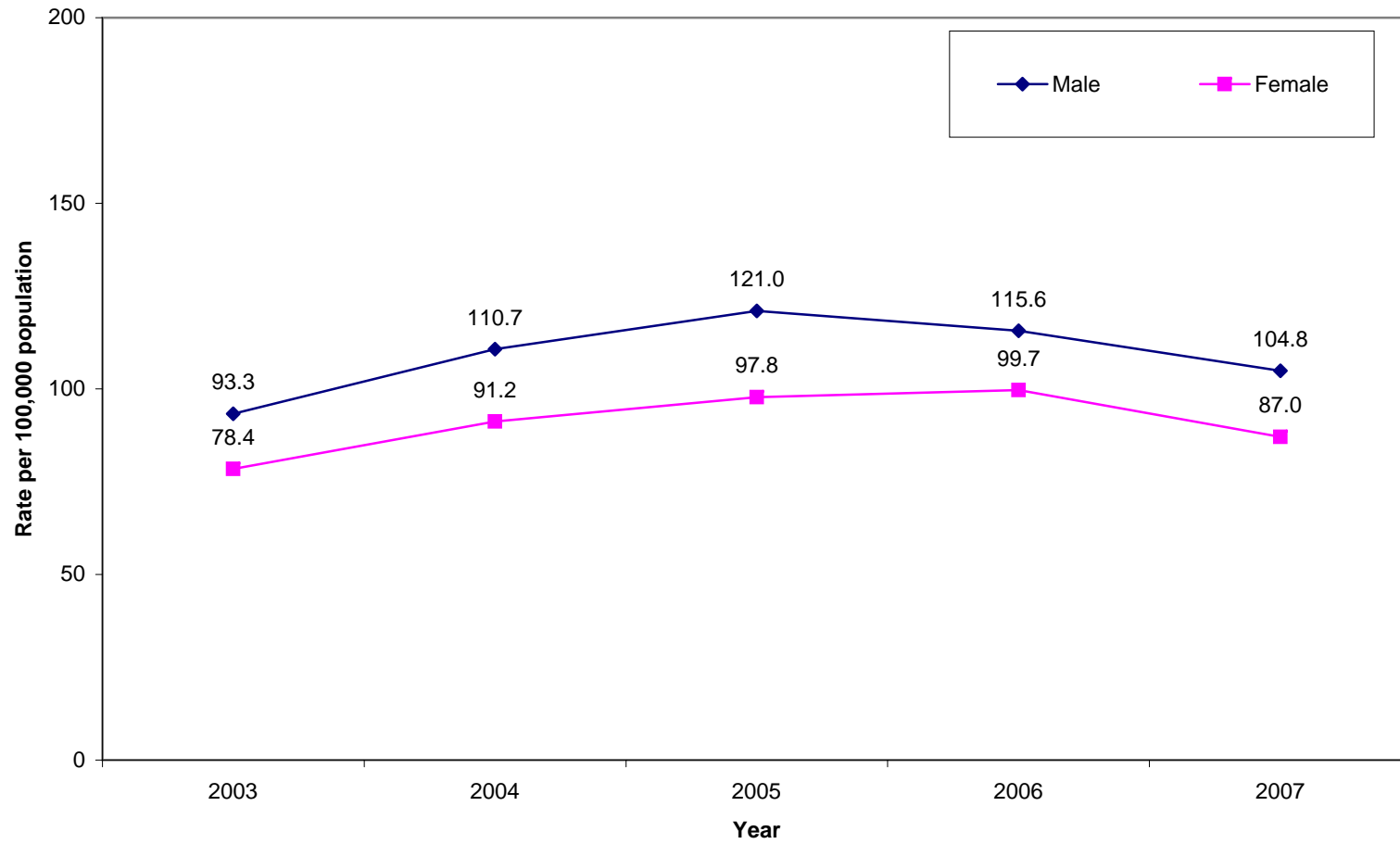
	2003			2004			2005			2006			2007		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	19	0.4	1.7	19	0.4	1.7	25	0.4	2.2	29	0.5	2.6	22	0.4	2.0
15-19	538	12.4	155.2	649	12.5	184.8	771	13.4	216.4	725	13.1	201.7	742	14.7	199.1
20-24	963	22.2	280.5	1,229	23.6	356.0	1,326	23.1	384.3	1,309	23.7	379.2	1,320	26.2	365.6
25-29	797	18.4	223.1	947	18.2	268.1	1,070	18.7	306.5	1,070	19.4	308.2	1,003	19.9	288.9
30-34	639	14.7	161.8	729	14.0	187.0	793	13.8	208.1	713	12.9	190.9	630	12.5	174.2
35-44	962	22.2	127.8	1,107	21.3	145.6	1,195	20.8	156.3	1,114	20.2	145.6	862	17.1	113.3
45-54	301	6.9	51.4	377	7.2	62.4	429	7.5	69.0	438	7.9	68.7	351	7.0	54.0
55-64	60	1.4	16.7	66	1.3	17.6	72	1.3	18.3	64	1.2	15.6	73	1.5	17.4
65+	13	0.3	3.4	24	0.5	6.1	21	0.4	5.2	24	0.4	5.9	18	0.4	4.2
Unknown	45	1.0	.	58	1.1	.	33	0.6	.	32	0.6	.	12	0.2	.
Subtotal	4,337	53.8	93.3	5,205	54.3	110.7	5,735	54.8	121.0	5,518	53.2	115.6	5,033	54.2	104.8
FEMALE															
0-14	70	1.9	6.5	96	2.2	8.9	87	1.8	8.1	79	1.6	7.4	66	1.6	6.3
15-19	1,183	31.7	354.6	1,344	30.7	396.2	1,575	33.3	457.2	1,594	32.8	458.5	1,513	35.6	420.8
20-24	1,119	30.0	348.7	1,349	30.8	417.3	1,534	32.4	469.9	1,543	31.8	465.8	1,332	31.3	390.6
25-29	633	17.0	183.8	723	16.5	213.6	736	15.5	222.3	763	15.7	234.6	664	15.6	205.8
30-34	297	8.0	78.3	358	8.2	95.3	323	6.8	87.6	373	7.7	103.1	307	7.2	88.0
35-44	298	8.0	40.5	359	8.2	48.5	352	7.4	47.4	360	7.4	48.6	269	6.3	36.4
45-54	85	2.3	13.7	100	2.3	15.8	98	2.1	15.1	105	2.2	15.9	75	1.8	11.2
55-64	12	0.3	3.0	22	0.5	5.2	14	0.3	3.2	18	0.4	3.9	15	0.4	3.2
65+	4	0.1	0.7	4	0.1	0.7	2	0.0	0.4	5	0.1	0.9	0	0.0	0.0
Unknown	27	0.7	.	28	0.6	.	14	0.3	.	18	0.4	.	14	0.3	.
Subtotal	3,728	46.2	78.4	4,383	45.7	91.2	4,735	45.2	97.8	4,858	46.8	99.7	4,255	45.8	87.0
Total^{1,2}	8,078		85.9	9,604		101.0	10,492		109.5	10,416		108.0	9,308		96.1

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

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

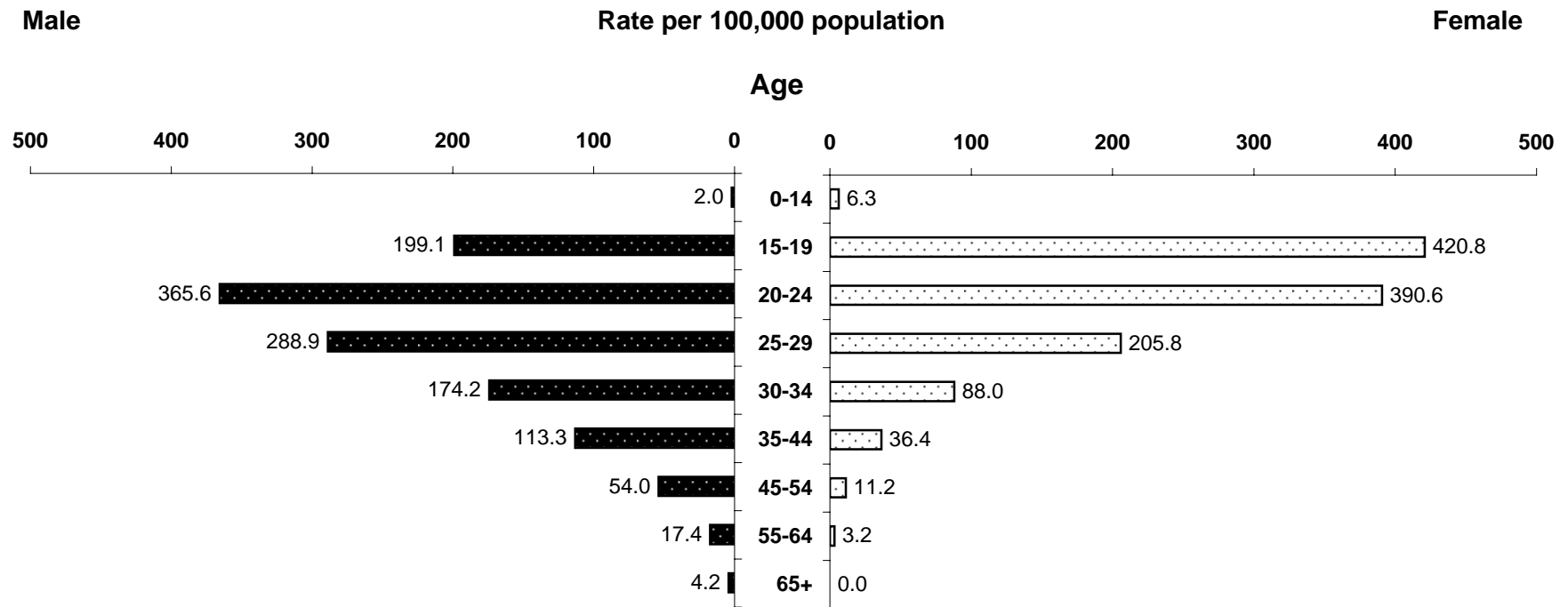
Note: Cumulative percentages may not equal 100% because of rounding. Excludes cases from Pasadena and Long Beach. Includes Transgender cases.

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, 2007



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, 2002-2006

	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																		
2003	750	17.3	65.0	1,533	35.4	482.2	853	19.7	48.4	87	2.0	18.7	14	0.3	4,337	53.8	93.3	
2004	757	14.5	64.7	2,111	40.6	655.9	1,005	19.3	55.0	85	1.6	17.7	26	0.5	5,205	54.3	110.7	
2005	918	16.0	77.8	2,201	38.4	679.4	1,253	21.9	66.5	85	1.5	17.3	29	0.5	5,735	54.8	121.0	
2006	827	15.0	70.5	2,242	40.6	697.1	1,137	20.6	59.3	87	1.6	17.5	25	0.5	5,518	53.2	115.6	
2007	846	16.8	69.7	1,944	38.6	581.3	1,178	23.4	59.7	93	1.9	18.1	35	0.7	5,033	54.2	104.8	
FEMALE																		
2003	352	9.4	29.4	1,623	43.5	434.7	805	21.6	45.5	88	2.4	17.0	7	0.2	3,728	46.2	78.4	
2004	376	8.6	31.3	1,946	44.4	519.2	986	22.5	54.3	92	2.1	17.3	15	0.3	4,383	45.7	91.2	
2005	513	10.8	41.3	2,117	44.7	546.7	1,132	23.9	59.0	119	2.5	21.2	28	0.6	4,735	45.2	97.8	
2006	499	10.3	39.9	2,192	45.1	562.9	1,224	25.2	62.0	135	2.8	23.5	29	0.6	4,858	46.8	99.7	
2007	440	10.3	34.8	2,089	49.1	528.8	972	22.8	48.8	90	2.1	15.4	21	0.5	4,255	45.8	87.0	

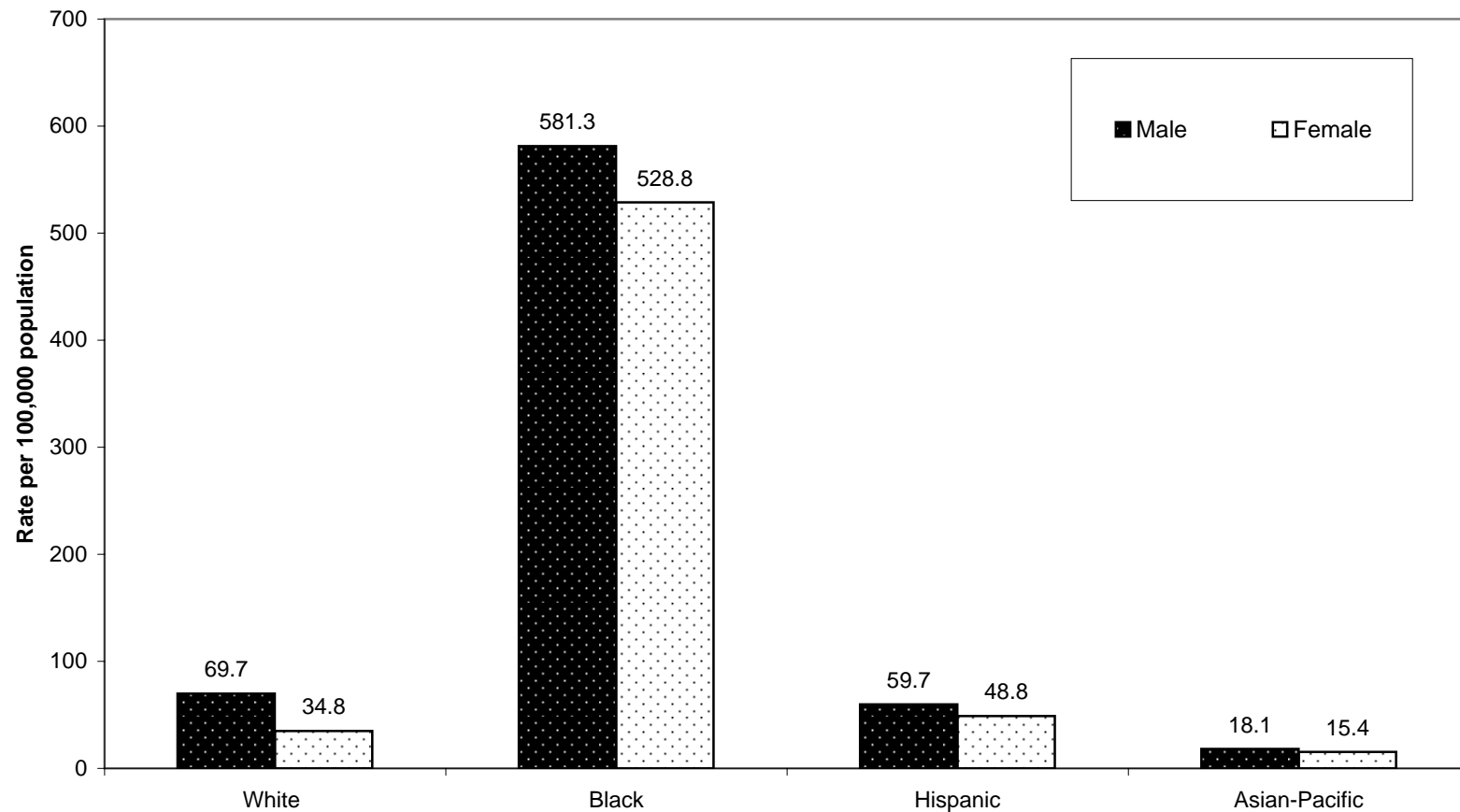
1. Includes data for ethnicity reported as "Other," "Native American," and "Mixed."

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, 2007



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, 2003-2007

	2003			2004			2005			2006			2007		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	289	3.6	89.2	428	4.5	129.0	409	3.9	120.0	330	3.2	94.9	375	4.0	104.7
Antelope Valley	289	3.6	89.2	428	4.5	129.0	409	3.9	120.0	330	3.2	94.9	375	4.0	104.7
East (7)	559	6.9	41.3	616	6.4	45.1	723	6.9	52.7	746	7.2	54.1	714	7.7	51.7
Bellflower	180	2.2	49.2	172	1.8	46.8	246	2.3	66.7	207	2.0	56.0	248	2.7	67.0
East Los Angeles	78	1.0	36.2	96	1.0	43.7	95	0.9	42.8	95	0.9	42.2	85	0.9	38.2
San Antonio	174	2.2	39.2	216	2.2	48.2	242	2.3	53.9	246	2.4	54.6	241	2.6	53.4
Whittier	127	1.6	38.7	132	1.4	39.8	140	1.3	42.0	198	1.9	59.2	140	1.5	41.7
Metro (4)	1,466	18.1	120.5	1,597	16.6	129.3	1,736	16.5	139.1	1,675	16.1	132.9	1,633	17.5	129.4
Central	425	5.3	119.8	459	4.8	127.0	458	4.4	125.2	480	4.6	129.7	410	4.4	111.0
Hollywood-Wilshire	843	10.4	159.6	927	9.7	173.6	1,106	10.5	205.6	1,007	9.7	186.2	1,012	10.9	187.0
Northeast	198	2.5	59.4	211	2.2	62.1	172	1.6	49.9	188	1.8	53.8	211	2.3	60.0
San Fernando (2)	792	9.8	37.9	918	9.6	43.4	1,124	10.7	52.7	986	9.5	45.9	986	10.6	45.7
East Valley	177	2.2	39.9	286	3.0	63.7	318	3.0	70.2	277	2.7	60.6	286	3.1	62.5
Glendale	84	1.0	24.2	89	0.9	25.3	118	1.1	33.5	121	1.2	34.2	135	1.5	38.1
San Fernando	168	2.1	38.1	143	1.5	31.9	198	1.9	43.4	144	1.4	31.3	152	1.6	32.7
West Valley	363	4.5	42.3	400	4.2	46.3	490	4.7	56.3	444	4.3	50.7	413	4.4	46.8
San Gabriel (3)	624	7.7	37.0	663	6.9	39.0	791	7.5	46.2	781	7.5	45.4	679	7.3	39.3
Alhambra	97	1.2	27.4	97	1.0	27.2	114	1.1	31.8	86	0.8	24.0	103	1.1	28.6
El Monte	164	2.0	35.3	180	1.9	38.3	213	2.0	45.0	201	1.9	42.1	166	1.8	34.5
Foothill	109	1.3	35.2	113	1.2	36.3	165	1.6	52.7	139	1.3	44.2	138	1.5	43.8
Pomona	254	3.1	45.5	273	2.8	48.6	299	2.8	52.8	355	3.4	62.3	272	2.9	47.6
South (6)	2,507	31.0	248.8	2,935	30.6	287.1	3,021	28.8	292.8	3,210	30.8	308.2	2,823	30.3	270.2
Compton	461	5.7	161.0	567	5.9	196.2	695	6.6	239.1	714	6.9	243.9	678	7.3	231.4
South	670	8.3	377.0	796	8.3	438.9	761	7.3	412.7	831	8.0	442.7	729	7.8	390.4
Southeast	274	3.4	161.8	354	3.7	204.5	290	2.8	164.7	328	3.1	183.0	276	3.0	154.4
Southwest	1,102	13.6	294.5	1,218	12.7	321.6	1,275	12.2	334.8	1,337	12.8	350.0	1,140	12.2	295.0
South Bay (8)	914	11.3	83.7	1,262	13.1	114.5	1,280	12.2	115.6	1,351	13.0	121.5	1,163	12.5	104.0
Harbor	77	1.0	37.4	98	1.0	47.2	92	0.9	44.1	115	1.1	54.9	74	0.8	34.9
Inglewood	648	8.0	151.9	881	9.2	205.0	929	8.9	214.9	956	9.2	219.5	866	9.3	198.2
Torrance	189	2.3	41.1	283	2.9	60.9	259	2.5	55.6	280	2.7	59.9	223	2.4	47.5
West (5)	471	5.8	74.5	425	4.4	66.9	409	3.9	64.3	444	4.3	69.8	406	4.4	63.4
West	471	5.8	74.5	425	4.4	66.9	409	3.9	64.3	444	4.3	69.8	406	4.4	63.4
Unknown	456	5.6	.	760	7.9	.	999	9.5	.	893	8.6	.	529	5.7	.
Total	8,078	85.9	9,604	101.0	10,492	109.5	10,416	108.0	9,308	96.1					

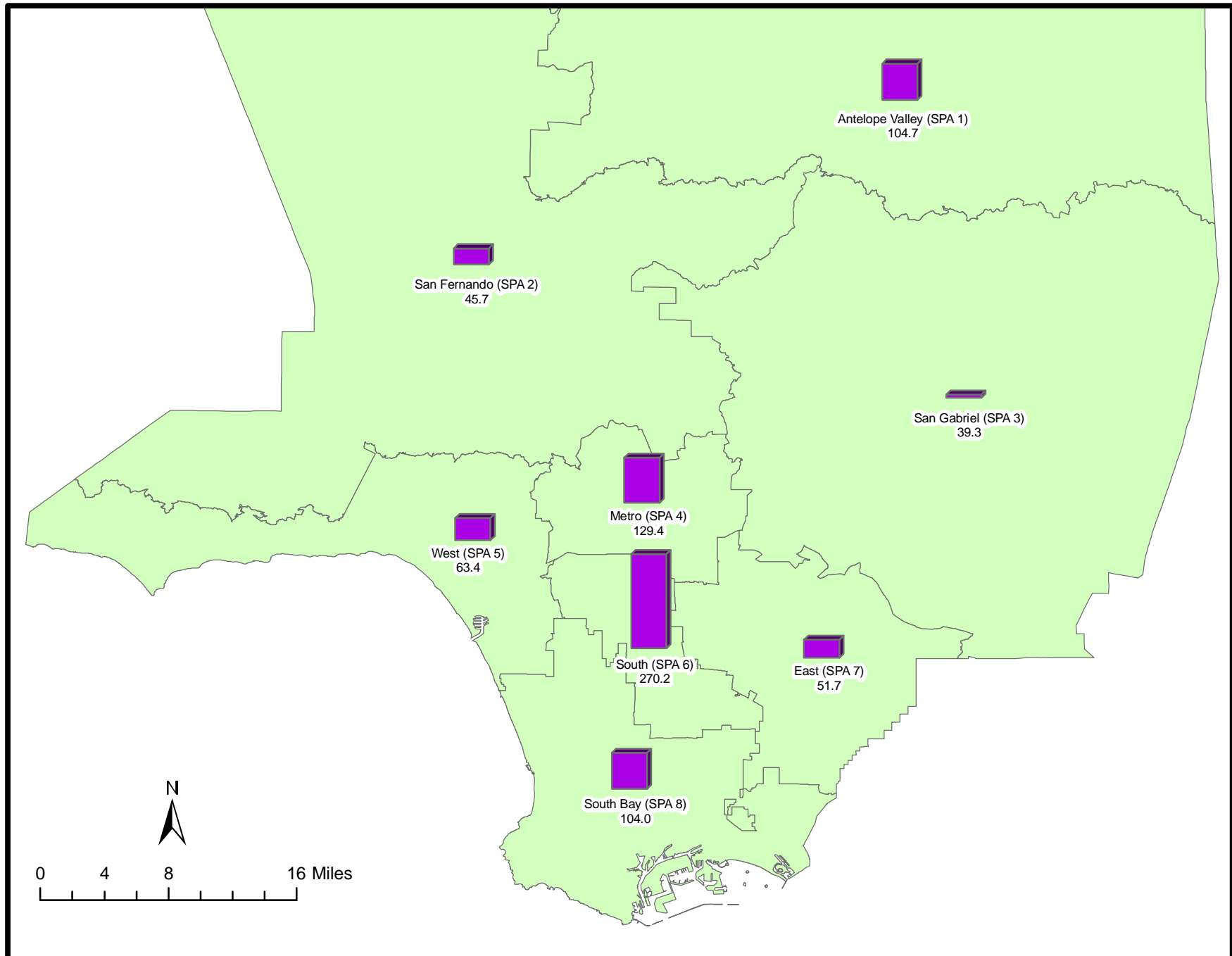
1. Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

2. Main categories.

3. Subcategories.

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

Figure 3.6. Reported Gonorrhea Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2007.

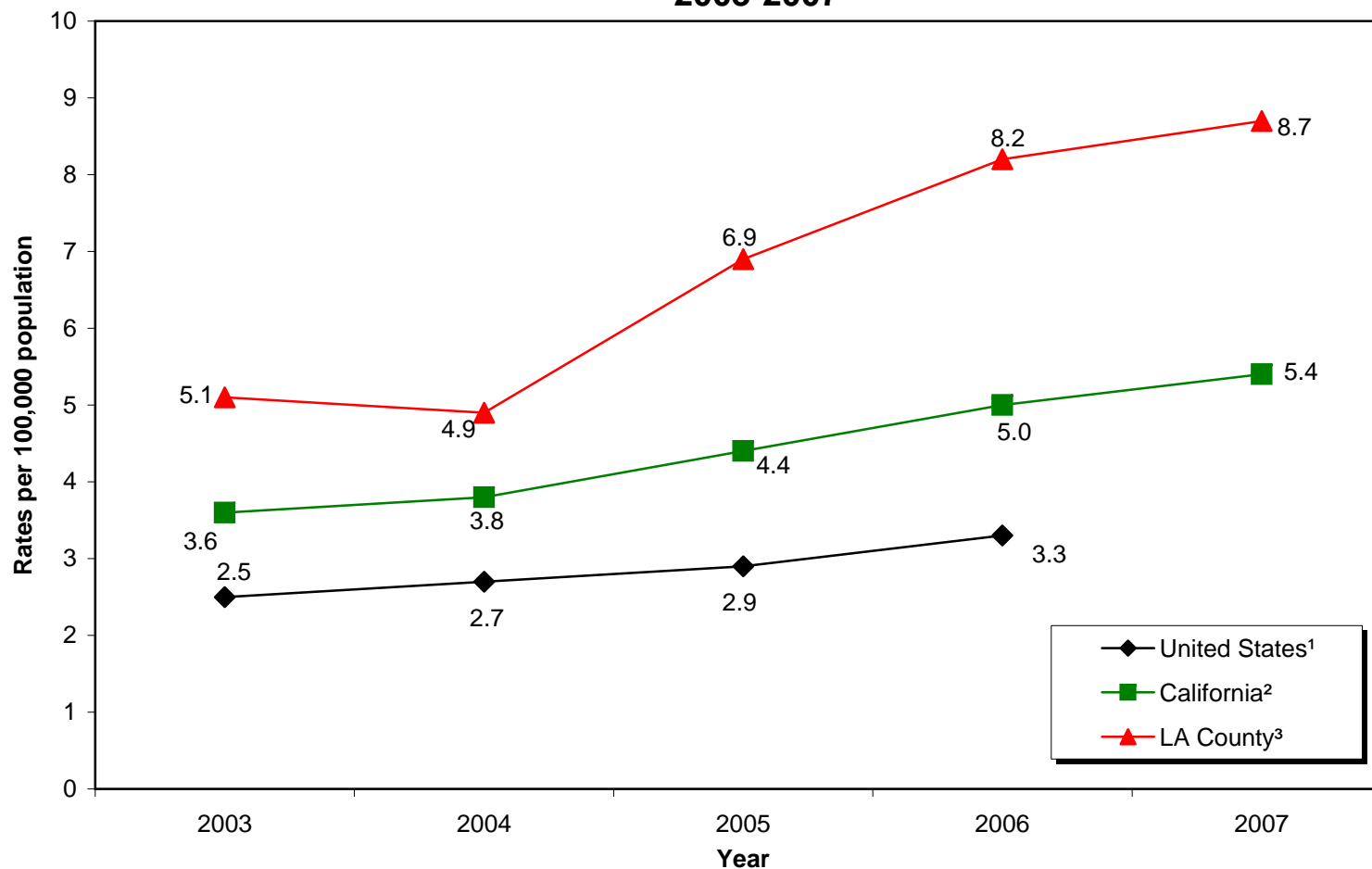


Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

Sexually Transmitted Disease Morbidity Report, 2007

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), 2003-2007



¹CDC. Sexually Transmitted Disease Surveillance, 2006 (2007 data not available as of July 18, 2008).

²California Department of Health Services, STD Control Branch, Primary and Secondary Syphilis, Cases and Rates, California Counties & Selected City Health Jurisdictions, 2003-2007 Provisional Data.

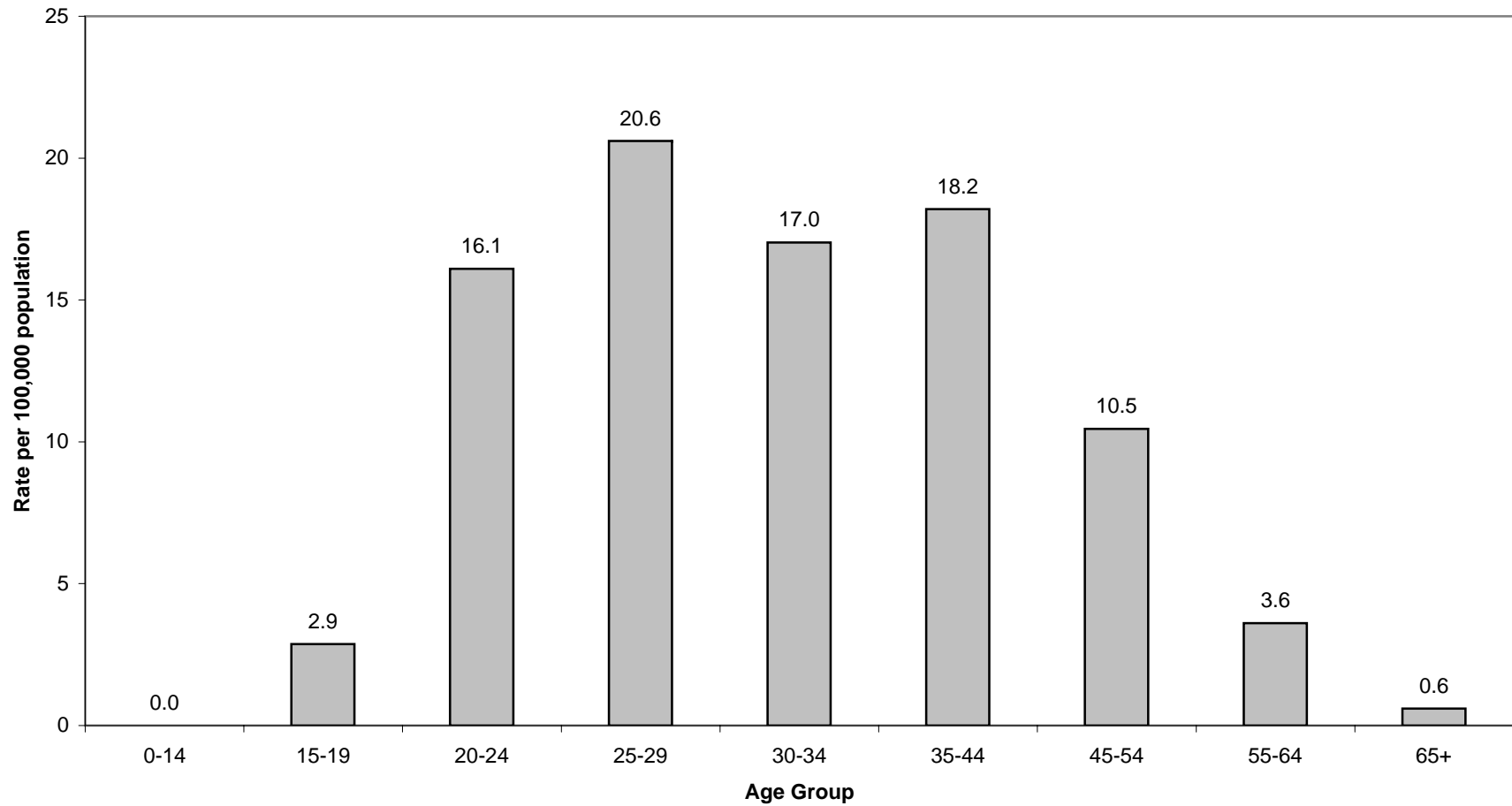
³Los Angeles County Sexually Transmitted Disease Program, 2007. Excludes cases from Pasadena and Long Beach.

Table 4.1. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2003-2007

	2003			2004			2005			2006			2007		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
0-14	0	0.0	0.0	1	0.2	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	6	1.3	0.9	11	2.3	1.6	11	1.7	1.6	21	2.7	3.0	21	2.5	2.9
20-24	38	8.0	5.7	49	10.4	7.3	65	9.8	9.7	68	8.6	10.1	113	13.4	16.1
25-29	49	10.3	7.0	64	13.6	9.3	85	12.9	12.5	114	14.5	17.0	138	16.4	20.6
30-34	79	16.6	10.2	71	15.1	9.3	114	17.3	15.2	94	11.9	12.8	121	14.3	17.0
35-44	216	45.5	14.5	195	41.5	13.0	249	37.7	16.5	325	41.2	21.6	273	32.3	18.2
45-54	70	14.7	5.8	60	12.8	4.8	103	15.6	8.1	132	16.8	10.2	138	16.4	10.5
55-64	13	2.7	1.7	18	3.8	2.3	27	4.1	3.2	25	3.2	2.9	32	3.8	3.6
65+	1	0.2	0.1	1	0.2	0.1	6	0.9	0.6	6	0.8	0.6	6	0.7	0.6
Unknown	3	0.6	.	0	0.0	.	0	0.0	.	3	0.4	.	2	0.2	.
Total	475		5.1	470		4.9	660		6.9	788		8.2	844		8.7

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, 2007



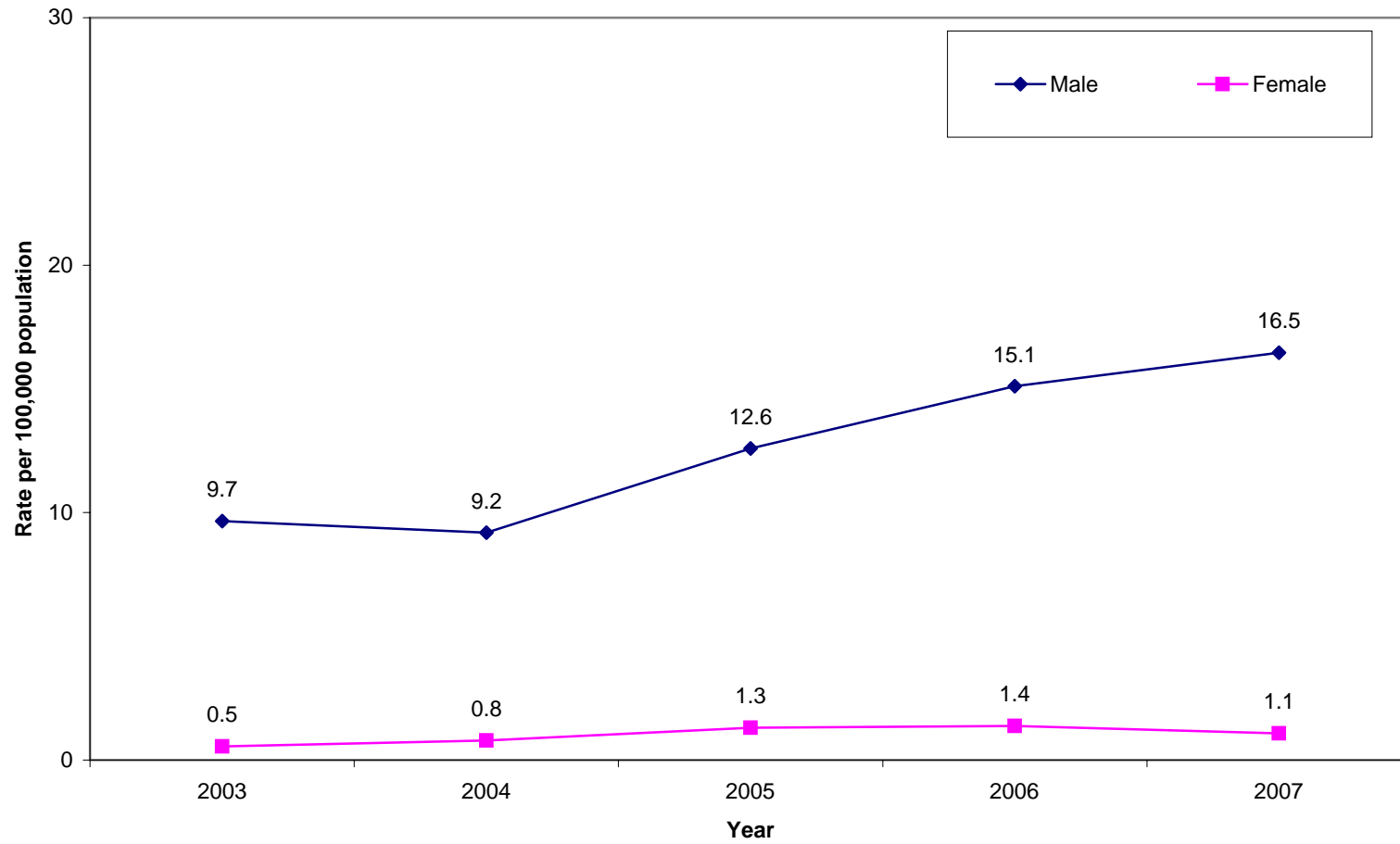
Note: Excludes cases in Long Beach and Pasadena

Table 4.2. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Age Group, Los Angeles County, 2003-2007

	2003			2004			2005			2006			2007		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	5	1.1	1.4	7	1.6	2.0	6	1.0	1.7	14	1.9	3.9	17	2.2	4.6
20-24	33	7.3	9.6	42	9.7	12.2	56	9.4	16.2	62	8.6	18.0	107	13.5	29.6
25-29	44	9.8	12.3	57	13.2	16.1	72	12.1	20.6	105	14.6	30.2	131	16.6	37.7
30-34	73	16.3	18.5	67	15.5	17.2	106	17.8	27.8	88	12.2	23.6	110	13.9	30.4
35-44	211	47.0	28.0	184	42.6	24.2	228	38.2	29.8	299	41.5	39.1	264	33.4	34.7
45-54	67	14.9	11.4	58	13.4	9.6	96	16.1	15.4	121	16.8	19.0	124	15.7	19.1
55-64	13	2.9	3.6	16	3.7	4.3	27	4.5	6.9	23	3.2	5.6	29	3.7	6.9
65+	0	0.0	0.0	1	0.2	0.3	6	1.0	1.5	6	0.8	1.5	6	0.8	1.4
Unknown	3	0.7	.	0	0.0	.	0	0.0	.	3	0.4	.	2	0.3	.
Subtotal	449	94.5	9.7	432	91.9	9.2	597	90.5	12.6	721	91.5	15.1	790	93.7	16.5
FEMALE															
0-14	0	0.0	0.0	1	2.6	0.1	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	1	3.8	0.3	4	10.5	1.2	5	7.9	1.5	7	10.4	2.0	4	7.5	1.1
20-24	5	19.2	1.6	7	18.4	2.2	9	14.3	2.8	6	9.0	1.8	6	11.3	1.8
25-29	5	19.2	1.5	7	18.4	2.1	13	20.6	3.9	9	13.4	2.8	7	13.2	2.2
30-34	6	23.1	1.6	4	10.5	1.1	8	12.7	2.2	6	9.0	1.7	10	18.9	2.9
35-44	5	19.2	0.7	11	28.9	1.5	21	33.3	2.8	26	38.8	3.5	9	17.0	1.2
45-54	3	11.5	0.5	2	5.3	0.3	7	11.1	1.1	11	16.4	1.7	14	26.4	2.1
55-64	0	0.0	0.0	2	5.3	0.5	0	0.0	0.0	2	3.0	0.4	3	5.7	0.6
65+	1	3.8	0.2	0	0.0	0.0	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	0.0	.	0	0.0	.
Subtotal	26	5.5	0.5	38	8.1	0.8	63	9.5	1.3	67	8.5	1.4	53	6.3	1.1
Total	475		5.1	470		4.9	660		6.9	788		8.2	844		8.7

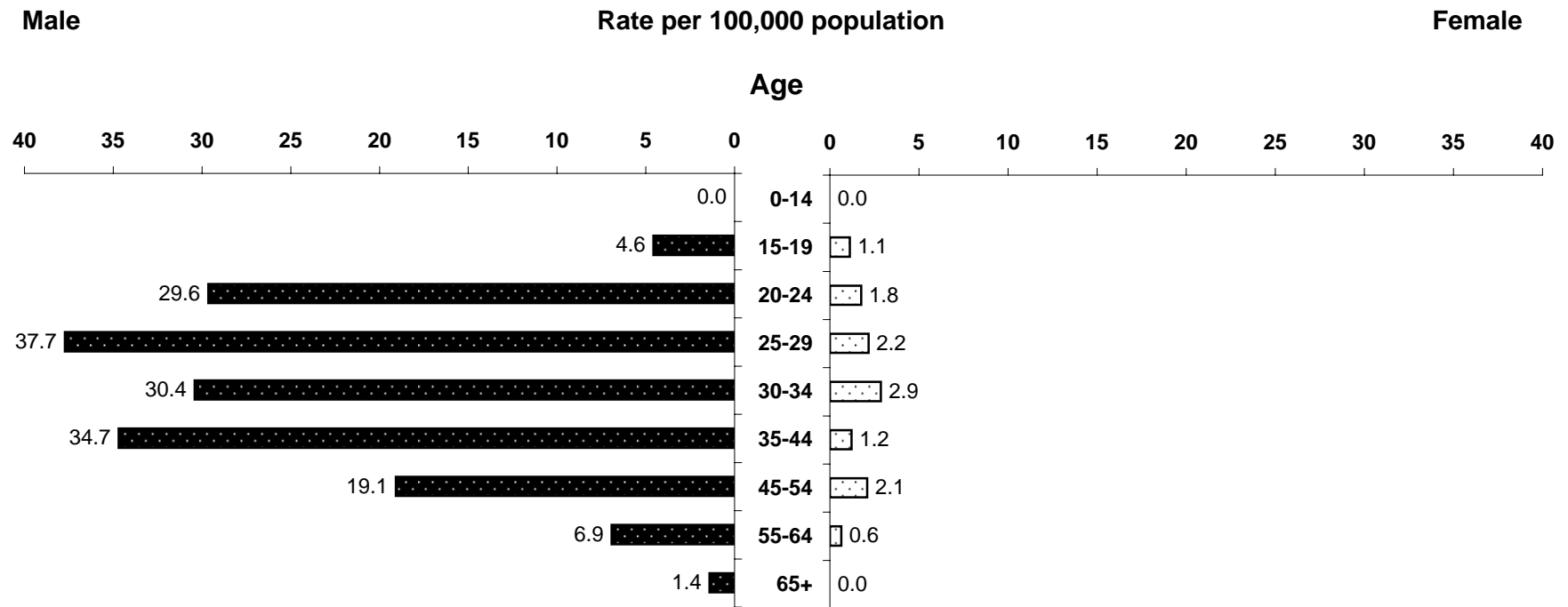
Note: Cumulative percentages may not equal 100% because of rounding. Excludes cases from Pasadena and Long Beach. Includes Transgender cases.

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, 2007



Note: Excludes cases in Long Beach and Pasadena

Table 4.3. Reported Primary and Secondary Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Los Angeles County, 2003-2007

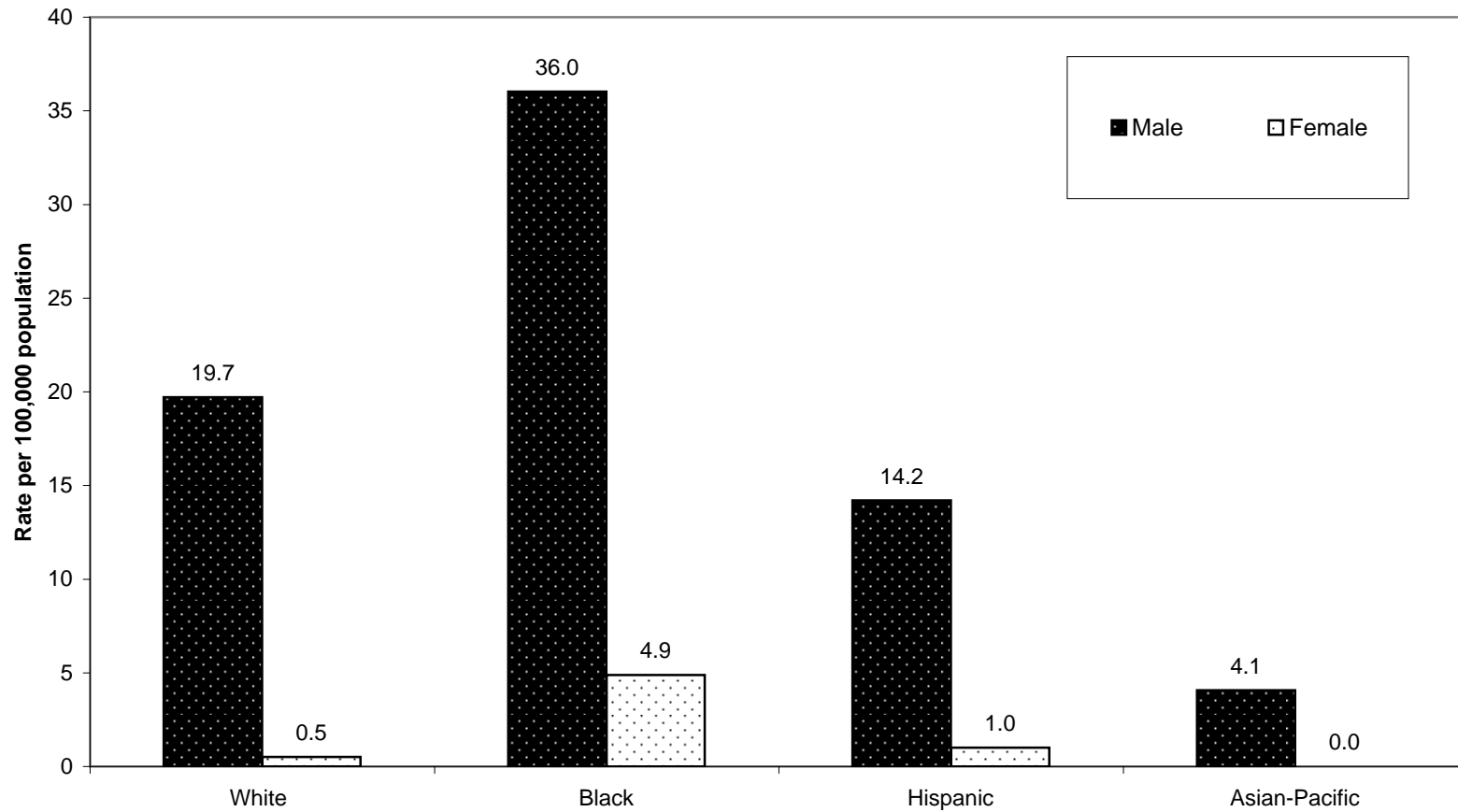
	White			Black			Hispanic			Asian-Pacific			Other ¹			Total ²		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate
MALE																		
2003	232	51.7	16.8	55	12.3	14.4	126	28.1	6.0	15	3.3	2.7	1	0.2		449	94.5	9.7
2004	193	44.7	13.7	65	15.1	16.8	146	33.8	6.6	13	3.0	2.3	4	0.9		432	91.9	9.2
2005	252	42.2	18.3	85	14.2	22.5	206	34.5	9.4	23	3.9	4.0	6	1.0		597	90.5	12.6
2006	291	40.4	21.4	116	16.1	31.1	257	35.6	11.6	19	2.6	3.3	3	0.4		721	91.5	15.1
2007	274	34.7	19.7	138	17.5	36.0	321	40.6	14.2	24	3.0	4.1	5	0.6		790	93.7	16.5
FEMALE																		
2003	2	7.7	0.1	7	26.9	1.5	17	65.4	0.8	0	0.0	0.0	0	0.0		26	5.5	0.5
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	12	17.9	0.9	35	52.2	8.0	18	26.9	0.8	0	0.0	0.0	0	0.0		67	8.5	1.4
2007	7	13.2	0.5	21	39.6	4.9	22	41.5	1.0	0	0.0	0.0	0	0.0		53	6.3	1.1

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, 2007



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 Planning Area (SPA)¹ and Health District (HD), Los Angeles County, 2003-2007

	2003			2004			2005			2006			2007		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	4	0.8	1.2	3	0.6	0.9	7	1.1	2.1	10	1.3	2.9	8	0.9	2.2
Antelope Valley	4	0.8	1.2	3	0.6	0.9	7	1.1	2.1	10	1.3	2.9	8	0.9	2.2
East (7)	29	6.1	2.1	36	7.7	2.6	47	7.1	3.4	45	5.7	3.3	85	10.1	6.2
Bellflower	11	2.3	3.0	10	2.1	2.7	8	1.2	2.2	9	1.1	2.4	28	3.3	7.6
East Los Angeles	7	1.5	3.3	6	1.3	2.7	7	1.1	3.2	11	1.4	4.9	10	1.2	4.5
San Antonio	8	1.7	1.8	13	2.8	2.9	23	3.5	5.1	19	2.4	4.2	28	3.3	6.2
Whittier	3	0.6	0.9	7	1.5	2.1	9	1.4	2.7	6	0.8	1.8	19	2.3	5.7
Metro (4)	241	50.7	19.8	226	48.1	18.3	305	46.2	24.4	352	44.7	27.9	368	43.6	29.2
Central	54	11.4	15.2	41	8.7	11.3	69	10.5	18.9	106	13.5	28.6	100	11.8	27.1
Hollywood-Wilshire	176	37.1	33.3	175	37.2	32.8	214	32.4	39.8	212	26.9	39.2	231	27.4	42.7
Northeast	11	2.3	3.3	10	2.1	2.9	22	3.3	6.4	34	4.3	9.7	37	4.4	10.5
San Fernando (2)	76	16.0	3.6	59	12.6	2.8	98	14.8	4.6	118	15.0	5.5	133	15.8	6.2
East Valley	35	7.4	7.9	29	6.2	6.5	40	6.1	8.8	47	6.0	10.3	49	5.8	10.7
Glendale	2	0.4	0.6	3	0.6	0.9	20	3.0	5.7	13	1.6	3.7	17	2.0	4.8
San Fernando	9	1.9	2.0	6	1.3	1.3	5	0.8	1.1	7	0.9	1.5	19	2.3	4.1
West Valley	30	6.3	3.5	21	4.5	2.4	33	5.0	3.8	51	6.5	5.8	48	5.7	5.4
San Gabriel (3)	20	4.2	1.2	26	5.5	1.5	28	4.2	1.6	45	5.7	2.6	45	5.3	2.6
Alhambra	2	0.4	0.6	4	0.9	1.1	9	1.4	2.5	10	1.3	2.8	9	1.1	2.5
El Monte	1	0.2	0.2	9	1.9	1.9	5	0.8	1.1	13	1.6	2.7	10	1.2	2.1
Foothill	5	1.1	1.6	3	0.6	1.0	7	1.1	2.2	7	0.9	2.2	8	0.9	2.5
Pomona	12	2.5	2.1	10	2.1	1.8	7	1.1	1.2	15	1.9	2.6	18	2.1	3.1
South (6)	41	8.6	4.1	50	10.6	4.9	85	12.9	8.2	89	11.3	8.5	90	10.7	8.6
Compton	8	1.7	2.8	13	2.8	4.5	9	1.4	3.1	12	1.5	4.1	16	1.9	5.5
South	6	1.3	3.4	6	1.3	3.3	17	2.6	9.2	14	1.8	7.5	13	1.5	7.0
Southeast	9	1.9	5.3	7	1.5	4.0	11	1.7	6.2	13	1.6	7.3	15	1.8	8.4
Southwest	18	3.8	4.8	24	5.1	6.3	48	7.3	12.6	50	6.3	13.1	46	5.5	11.9
South Bay (8)	18	3.8	1.6	18	3.8	1.6	40	6.1	3.6	46	5.8	4.1	46	5.5	4.1
Harbor	2	0.4	1.0	3	0.6	1.4	9	1.4	4.3	6	0.8	2.9	3	0.4	1.4
Inglewood	8	1.7	1.9	10	2.1	2.3	22	3.3	5.1	26	3.3	6.0	29	3.4	6.6
Torrance	8	1.7	1.7	5	1.1	1.1	9	1.4	1.9	14	1.8	3.0	14	1.7	3.0
West (5)	31	6.5	4.9	34	7.2	5.4	34	5.2	5.3	43	5.5	6.8	42	5.0	6.6
West	31	6.5	4.9	34	7.2	5.4	34	5.2	5.3	43	5.5	6.8	42	5.0	6.6
Unknown	15	3.2	.	18	3.8	.	16	2.4	.	40	5.1	.	27	3.2	.
Total	475	5.1	4.9	470	4.9	4.9	660	6.9	6.9	788	8.2	8.2	844	8.7	8.7

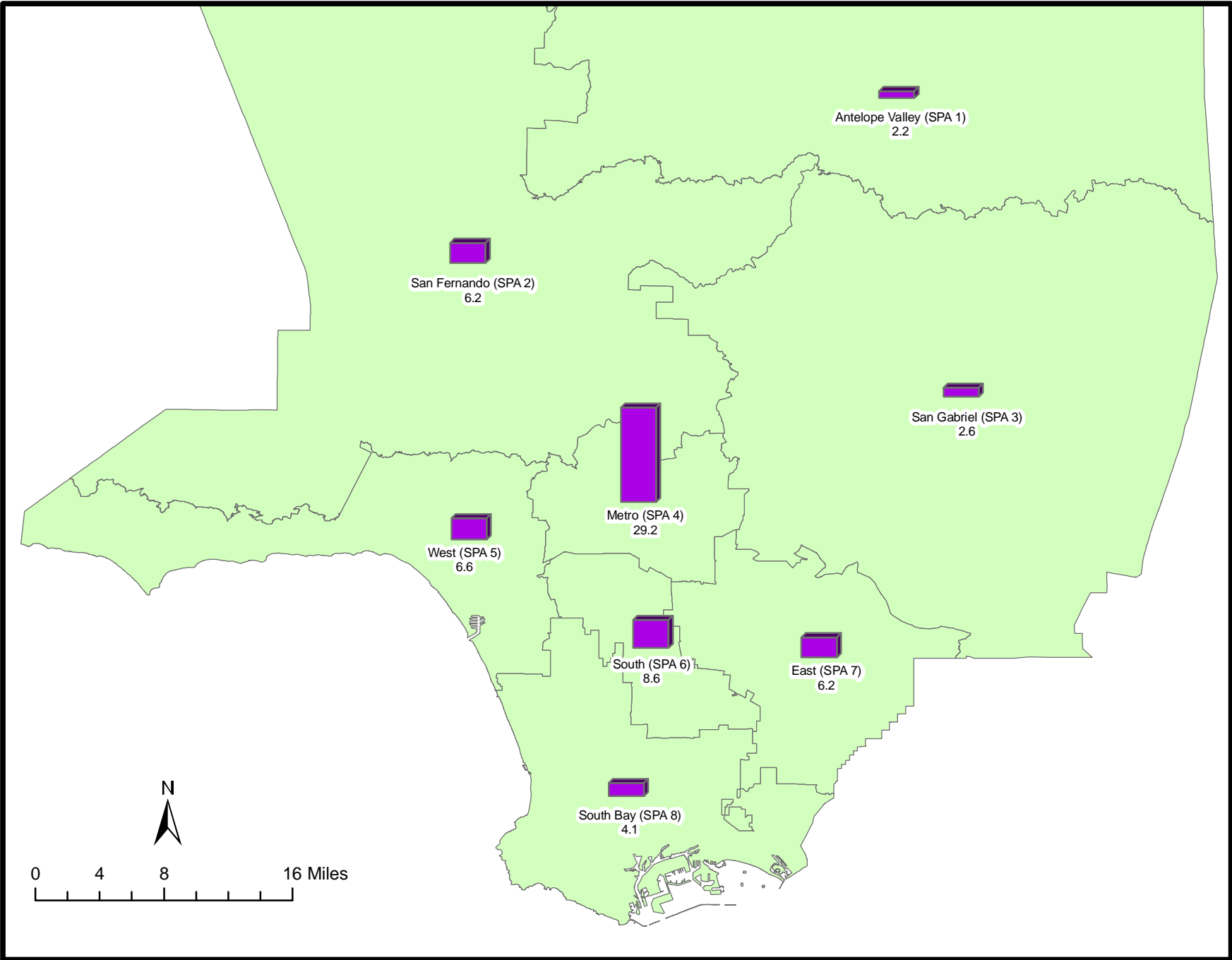
1. Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

2. Main categories.

3. Subcategories.

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

Figure 4.6. Reported Primary and Secondary Syphilis Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2007.

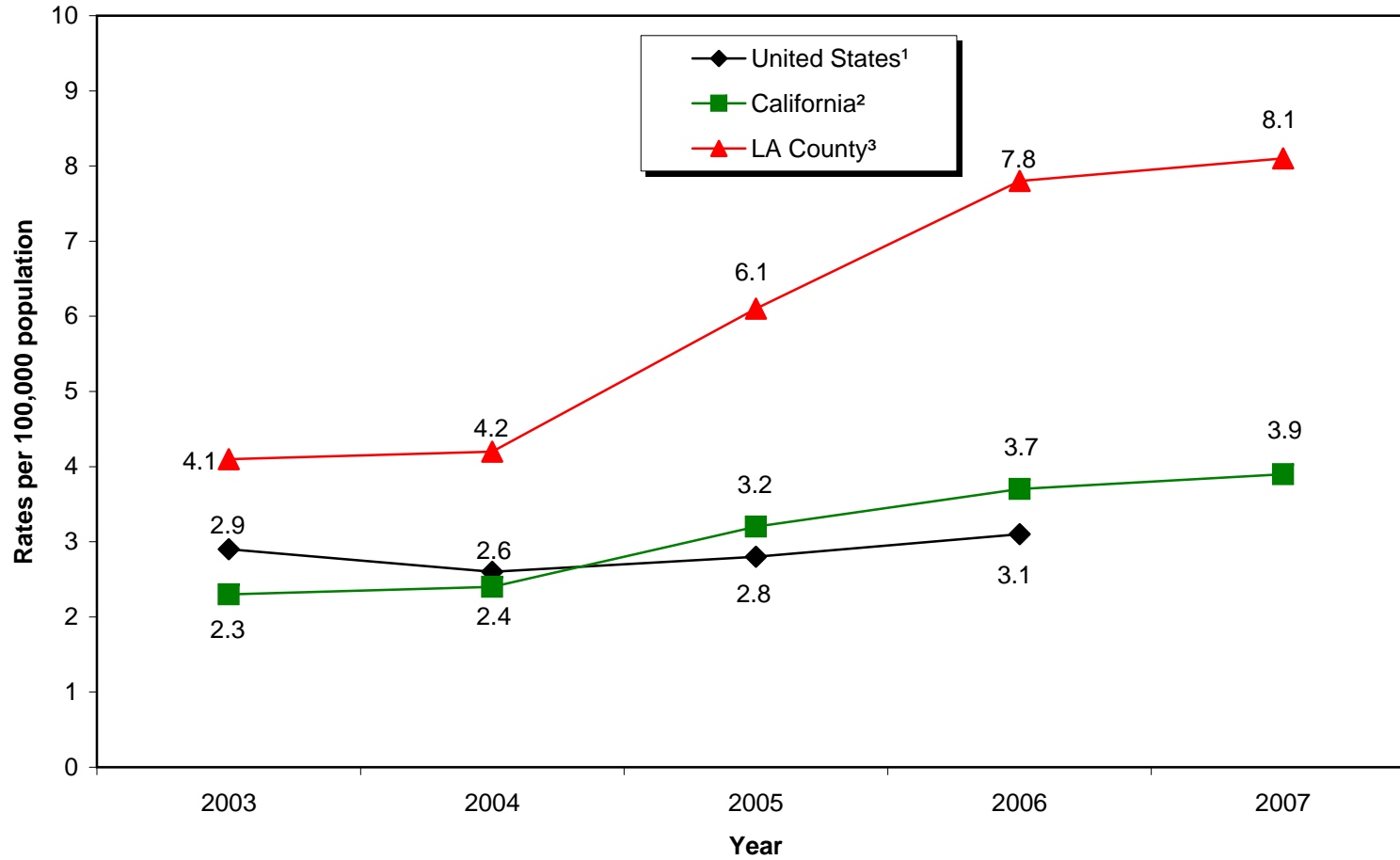


Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

Sexually Transmitted Disease Morbidity Report, 2007

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), 2003-2007



¹CDC. Sexually Transmitted Disease Surveillance, 2006 (2007 data not available as of July 18, 2008).

²California Department of Health Services, STD Control Branch, Early Latent Syphilis, Cases and Rates, California Counties & Selected City Health Jurisdictions, 2003-2007 Provisional Data.

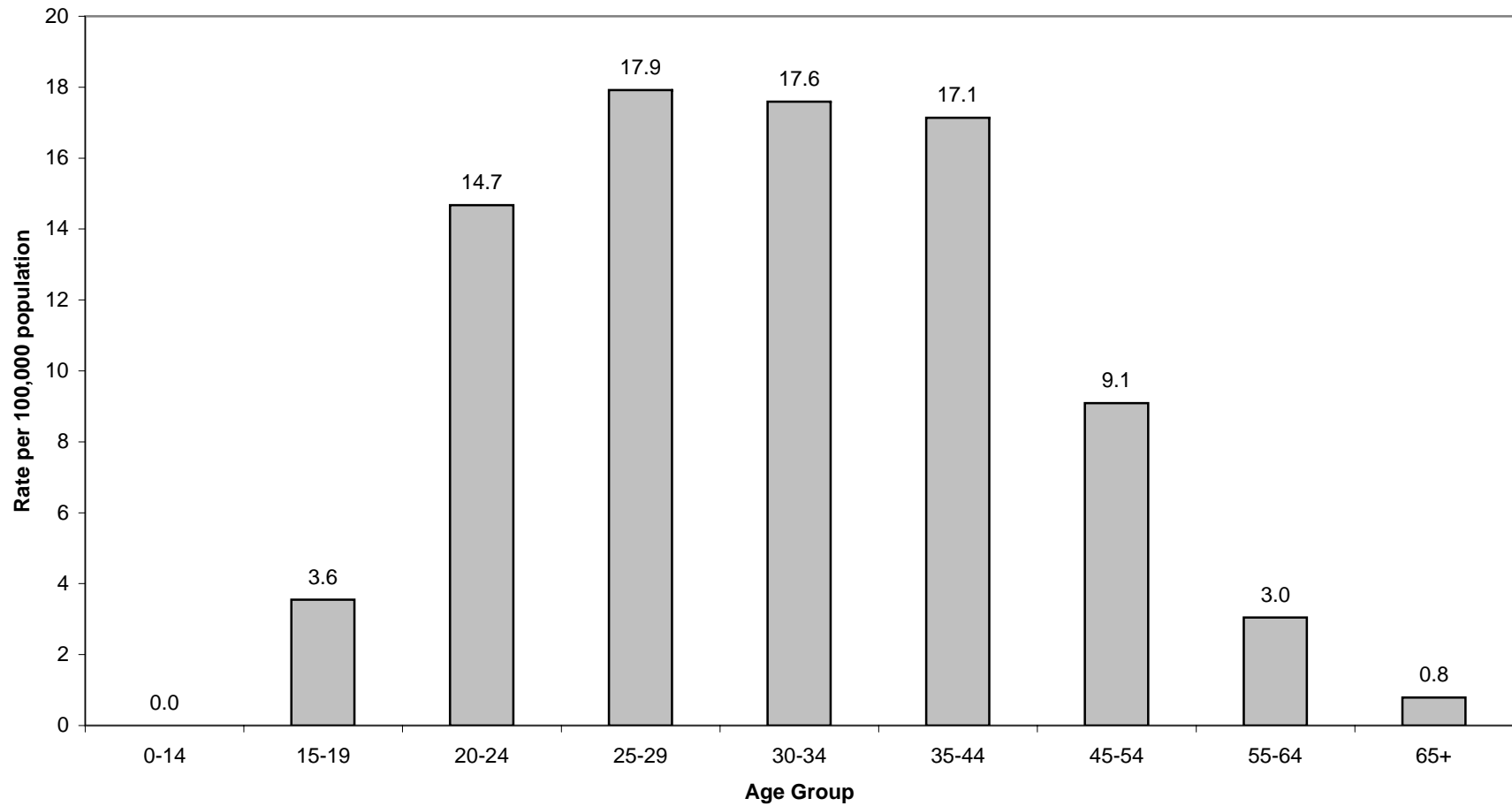
³Los Angeles County Sexually Transmitted Disease Program, 2007. Excludes cases from Pasadena and Long Beach.

Table 5.1. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Age Group, Los Angeles County, 2003-2007

	2003			2004			2005			2006			2007		
	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	1	0.1	0.0	0	0.0	0.0
15-19	12	3.1	1.8	11	2.8	1.6	17	2.9	2.4	18	2.4	2.5	26	3.3	3.6
20-24	37	9.6	5.6	47	11.8	7.0	57	9.8	8.5	60	8.0	8.9	103	13.1	14.7
25-29	50	12.9	7.1	45	11.3	6.5	60	10.3	8.8	99	13.2	14.7	120	15.2	17.9
30-34	63	16.3	8.1	57	14.4	7.4	87	14.9	11.6	92	12.3	12.5	125	15.9	17.6
35-44	156	40.3	10.5	169	42.6	11.3	253	43.3	16.8	300	40.0	19.9	257	32.6	17.1
45-54	55	14.2	4.6	56	14.1	4.5	79	13.5	6.2	137	18.3	10.5	120	15.2	9.1
55-64	10	2.6	1.3	9	2.3	1.1	21	3.6	2.5	33	4.4	3.8	27	3.4	3.0
65+	2	0.5	0.2	3	0.8	0.3	9	1.5	0.9	8	1.1	0.8	8	1.0	0.8
Unknown	2	0.5	.	0	0.0	.	1	0.2	.	2	0.3	.	2	0.3	.
Total	387		4.1	397		4.2	584		6.1	750		7.8	788		8.1

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, 2007



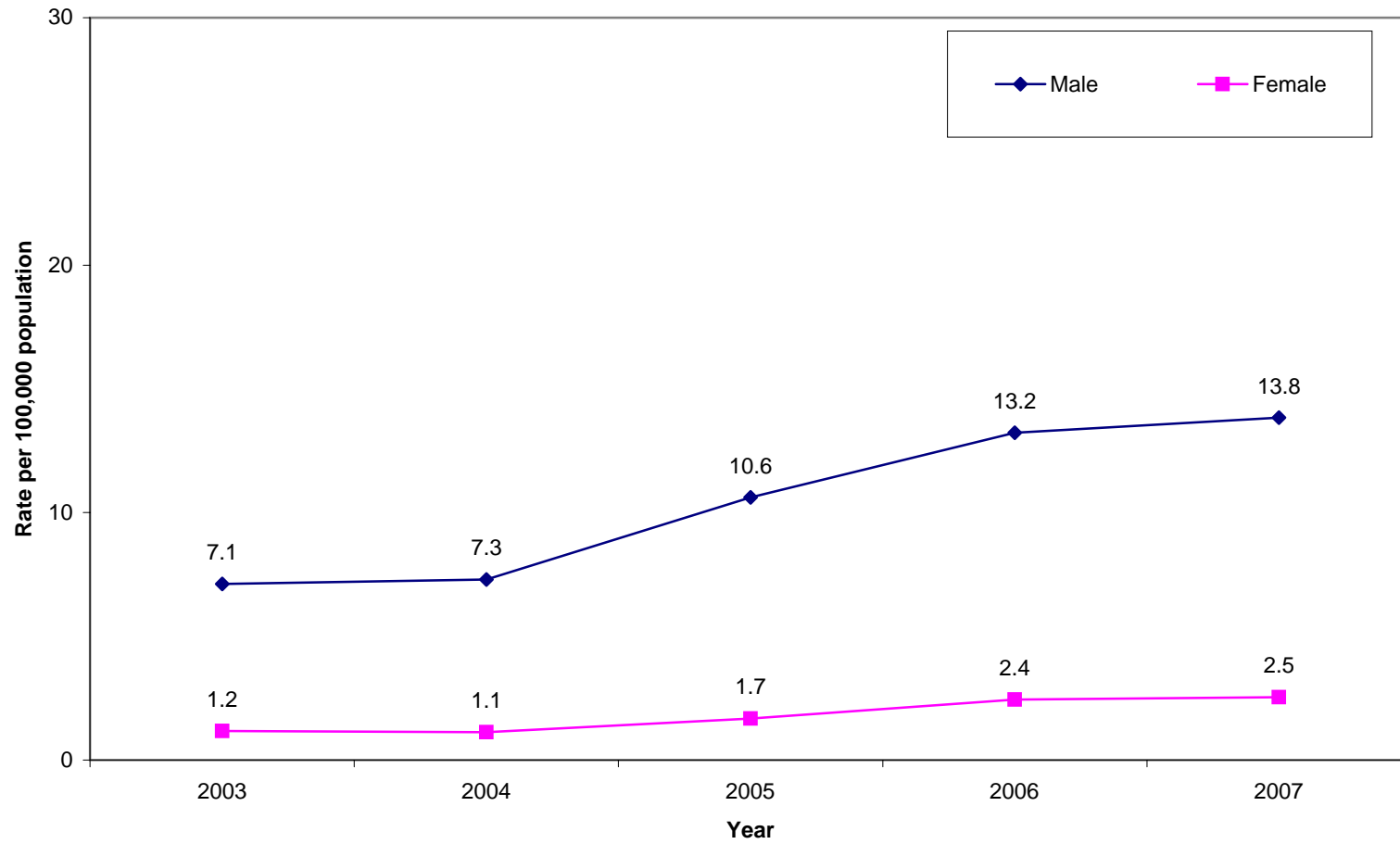
Note: Excludes cases in Long Beach and Pasadena

Table 5.2. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Age Group, Los Angeles County, 2003-2007

	2003			2004			2005			2006			2007		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
MALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-19	6	1.8	1.7	4	1.2	1.1	5	1.0	1.4	13	2.1	3.6	19	2.9	5.1
20-24	27	8.2	7.9	38	11.1	11.0	43	8.5	12.5	45	7.1	13.0	81	12.2	22.4
25-29	43	13.0	12.0	31	9.0	8.8	48	9.5	13.7	81	12.8	23.3	95	14.3	27.4
30-34	54	16.3	13.7	50	14.6	12.8	80	15.9	21.0	79	12.5	21.2	103	15.5	28.5
35-44	140	42.3	18.6	155	45.2	20.4	231	45.9	30.2	259	41.0	33.9	229	34.5	30.1
45-54	49	14.8	8.4	53	15.5	8.8	69	13.7	11.1	119	18.9	18.7	105	15.8	16.2
55-64	9	2.7	2.5	9	2.6	2.4	19	3.8	4.8	26	4.1	6.3	23	3.5	5.5
65+	1	0.3	0.3	3	0.9	0.8	7	1.4	1.7	7	1.1	1.7	8	1.2	1.9
Unknown	2	0.6	.	0	0.0	.	1	0.2	.	2	0.3	.	1	0.2	.
Subtotal	331	85.5	7.1	343	86.4	7.3	503	86.1	10.6	631	84.1	13.2	664	84.3	13.8
FEMALE															
0-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.8	0.1	0	0.0	0.0
15-19	6	10.7	1.8	7	13.0	2.1	12	14.8	3.5	5	4.2	1.4	7	5.6	1.9
20-24	10	17.9	3.1	9	16.7	2.8	14	17.3	4.3	15	12.6	4.5	22	17.7	6.5
25-29	7	12.5	2.0	14	25.9	4.1	12	14.8	3.6	18	15.1	5.5	25	20.2	7.7
30-34	9	16.1	2.4	7	13.0	1.9	7	8.6	1.9	13	10.9	3.6	22	17.7	6.3
35-44	16	28.6	2.2	14	25.9	1.9	22	27.2	3.0	41	34.5	5.5	28	22.6	3.8
45-54	6	10.7	1.0	3	5.6	0.5	10	12.3	1.5	18	15.1	2.7	15	12.1	2.2
55-64	1	1.8	0.2	0	0.0	0.0	2	2.5	0.5	7	5.9	1.5	4	3.2	0.9
65+	1	1.8	0.2	0	0.0	0.0	2	2.5	0.4	1	0.8	0.2	0	0.0	0.0
Unknown	0	0.0	.	0	0.0	.	0	0.0	.	0	0.0	.	1	0.8	.
Subtotal	56	14.5	1.2	54	13.6	1.1	81	13.9	1.7	119	15.9	2.4	124	15.7	2.5
Total	387		4.1	397		4.2	584		6.1	750		7.8	788		8.1

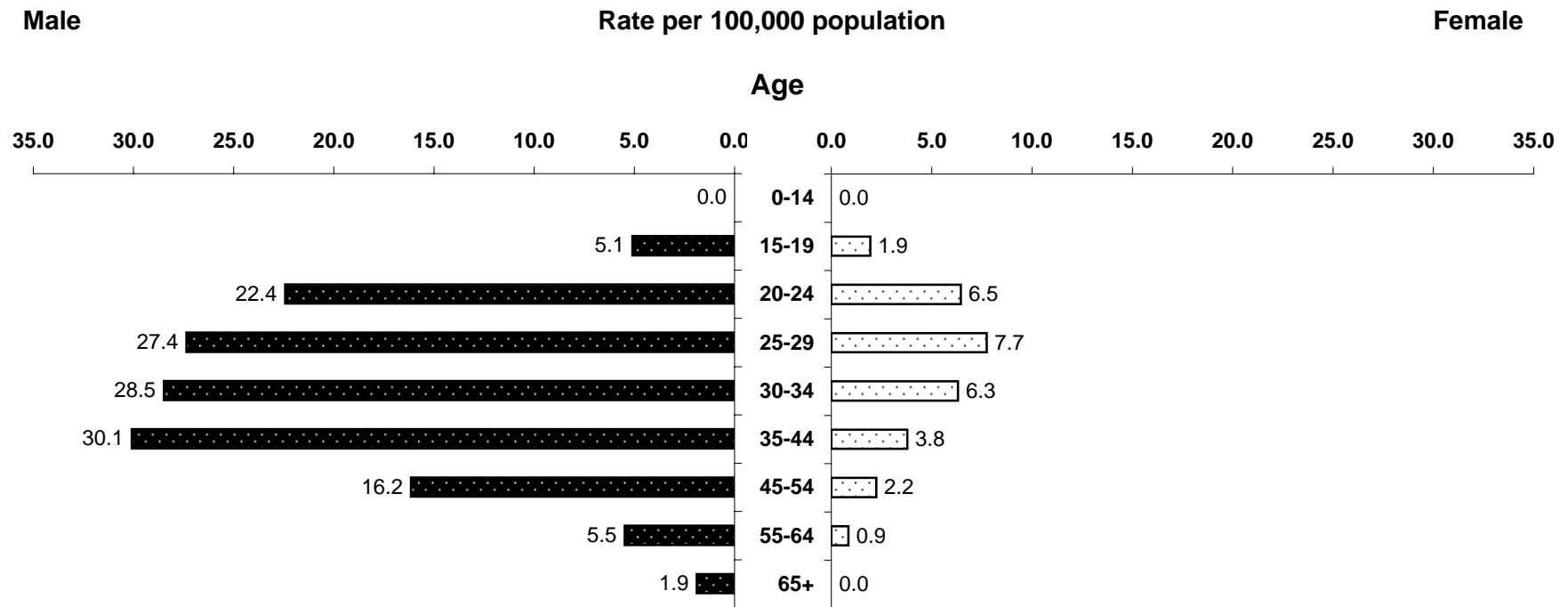
Note: Cumulative percentages may not equal 100% because of rounding. Excludes cases from Pasadena and Long Beach. Includes Transgender cases.

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, 2007



Note: Excludes cases in Long Beach and Pasadena

Table 5.3. Reported Early Latent Syphilis Cases and Rates per 100,000 Population by Gender and Race/Ethnicity, Los Angeles County, 2003-2007

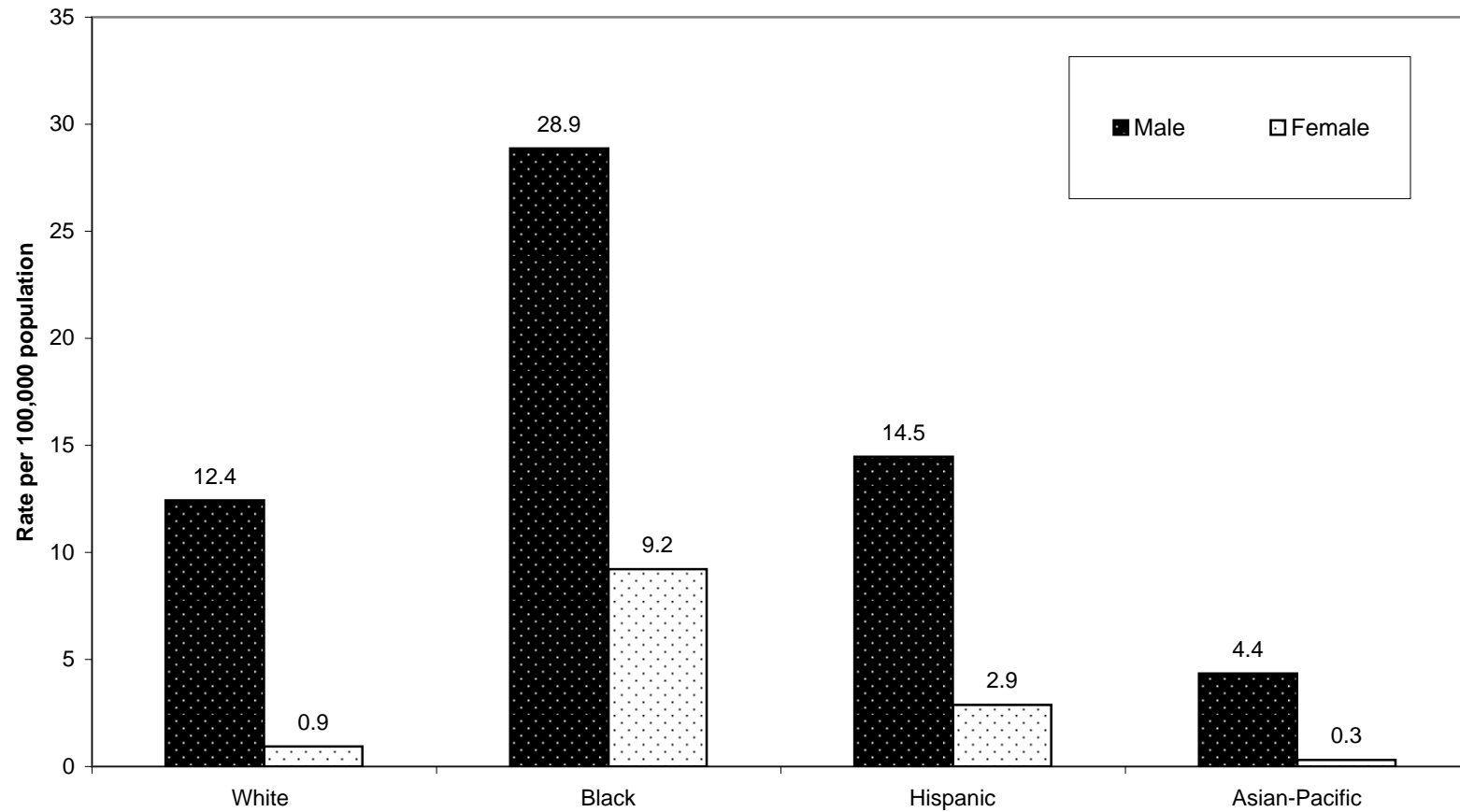
	White			Black			Hispanic			Asian-Pacific			Other ¹		Total ²			
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate	No.	(%)	Rate
MALE																		
2003	117	35.4	8.4	38	11.5	9.9	152	45.9	7.2	10	3.0	1.8	1	0.3		331	85.5	7.1
2004	132	38.5	9.3	53	15.5	13.6	140	40.8	6.3	8	2.3	1.4	3	0.9		343	86.4	7.3
2005	177	35.2	12.7	91	18.1	23.8	199	39.6	9.0	18	3.6	3.1	2	0.4		503	86.1	10.6
2006	179	28.4	13.1	116	18.4	30.9	288	45.6	12.9	11	1.7	1.9	9	1.4		631	84.1	13.2
2007	175	26.4	12.4	112	16.9	28.9	331	49.9	14.5	26	3.9	4.4	5	0.8		664	84.3	13.8
FEMALE																		
2003	3	5.4	0.2	21	37.5	4.9	25	44.6	1.2	3	5.4	0.5	0	0.0		56	14.5	1.2
2004	1	1.9	0.1	21	38.9	4.6	30	55.6	1.4	2	3.7	0.3	0	0.0		54	13.6	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	12.6	1.1	33	27.7	7.6	61	51.3	2.8	3	2.5	0.5	3	2.5		119	15.9	2.4
2007	13	10.5	0.9	40	32.3	9.2	63	50.8	2.9	2	1.6	0.3	0	0.0		124	15.7	2.5

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, 2007



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 Area (SPA)¹ and Health District (HD), Los Angeles County, 2003-2007

	2003			2004			2005			2006			2007		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	2	0.5	0.6	0	0.0	0.0	3	0.5	0.9	6	0.8	1.7	7	0.9	2.0
Antelope Valley	2	0.5	0.6				3	0.5	0.9	6	0.8	1.7	7	0.9	2.0
				0	0.00	0.0									
East (7)	15	3.9	1.1	34	8.6	2.5	37	6.3	2.7	71	9.5	5.1	63	8.0	4.6
Bellflower	3	0.8	0.8	4	1.0	1.1	8	1.4	2.2	15	2.0	4.1	16	2.0	4.3
East Los Angeles	3	0.8	1.4	10	2.5	4.6	10	1.7	4.5	15	2.0	6.7	13	1.6	5.8
San Antonio	8	2.1	1.8	14	3.5	3.1	18	3.1	4.0	20	2.7	4.4	23	2.9	5.1
Whittier	1	0.3	0.3	6	1.5	1.8	1	0.2	0.3	21	2.8	6.3	11	1.4	3.3
Metro (4)	181	46.8	14.9	181	45.6	14.7	258	44.2	20.7	342	45.6	27.1	343	43.5	27.2
Central	43	11.1	12.1	55	13.9	15.2	76	13.0	20.8	116	15.5	31.4	96	12.2	26.0
Hollywood-Wilshire	120	31.0	22.7	112	28.2	21.0	167	28.6	31.0	198	26.4	36.6	210	26.6	38.8
Northeast	18	4.7	5.4	14	3.5	4.1	15	2.6	4.4	28	3.7	8.0	37	4.7	10.5
San Fernando (2)	63	16.3	3.0	57	14.4	2.7	87	14.9	4.1	97	12.9	4.5	93	11.8	4.3
East Valley	16	4.1	3.6	19	4.8	4.2	34	5.8	7.5	39	5.2	8.5	21	2.7	4.6
Glendale	10	2.6	2.9	6	1.5	1.7	10	1.7	2.8	7	0.9	2.0	20	2.5	5.6
San Fernando	12	3.1	2.7	11	2.8	2.5	7	1.2	1.5	14	1.9	3.0	11	1.4	2.4
West Valley	25	6.5	2.9	21	5.3	2.4	36	6.2	4.1	37	4.9	4.2	41	5.2	4.6
San Gabriel (3)	24	6.2	1.4	24	6.0	1.4	26	4.5	1.5	35	4.7	2.0	45	5.7	2.6
Alhambra	3	0.8	0.8	2	0.5	0.6	4	0.7	1.1	3	0.4	0.8	6	0.8	1.7
El Monte	9	2.3	1.9	6	1.5	1.3	12	2.1	2.5	13	1.7	2.7	17	2.2	3.5
Foothill	4	1.0	1.3	9	2.3	2.9	3	0.5	1.0	10	1.3	3.2	4	0.5	1.3
Pomona	8	2.1	1.4	7	1.8	1.2	7	1.2	1.2	9	1.2	1.6	18	2.3	3.1
South (6)	45	11.6	4.5	48	12.1	4.7	75	12.8	7.3	95	12.7	9.1	112	14.2	10.7
Compton	5	1.3	1.7	9	2.3	3.1	7	1.2	2.4	16	2.1	5.5	13	1.6	4.4
South	7	1.8	3.9	6	1.5	3.3	18	3.1	9.8	17	2.3	9.1	28	3.6	15.0
Southeast	11	2.8	6.5	9	2.3	5.2	7	1.2	4.0	19	2.5	10.6	18	2.3	10.1
Southwest	22	5.7	5.9	24	6.0	6.3	43	7.4	11.3	43	5.7	11.3	53	6.7	13.7
South Bay (8)	24	6.2	2.2	28	7.1	2.5	46	7.9	4.2	45	6.0	4.0	63	8.0	5.6
Harbor	3	0.8	1.5	6	1.5	2.9	6	1.0	2.9	5	0.7	2.4	10	1.3	4.7
Inglewood	16	4.1	3.8	13	3.3	3.0	35	6.0	8.1	35	4.7	8.0	40	5.1	9.2
Torrance	5	1.3	1.1	9	2.3	1.9	5	0.9	1.1	5	0.7	1.1	13	1.6	2.8
West (5)	21	5.4	3.3	19	4.8	3.0	27	4.6	4.2	29	3.9	4.6	33	4.2	5.2
West	21	5.4	3.3	19	4.8	3.0	27	4.6	4.2	29	3.9	4.6	33	4.2	5.2
Unknown	12	3.1	.	6	1.5	.	25	4.3	.	30	4.0	.	29	3.7	.
Total	387	4.1	4.1	397	4.2	4.2	584	6.1	6.1	750	7.8	7.8	788	8.1	8.1

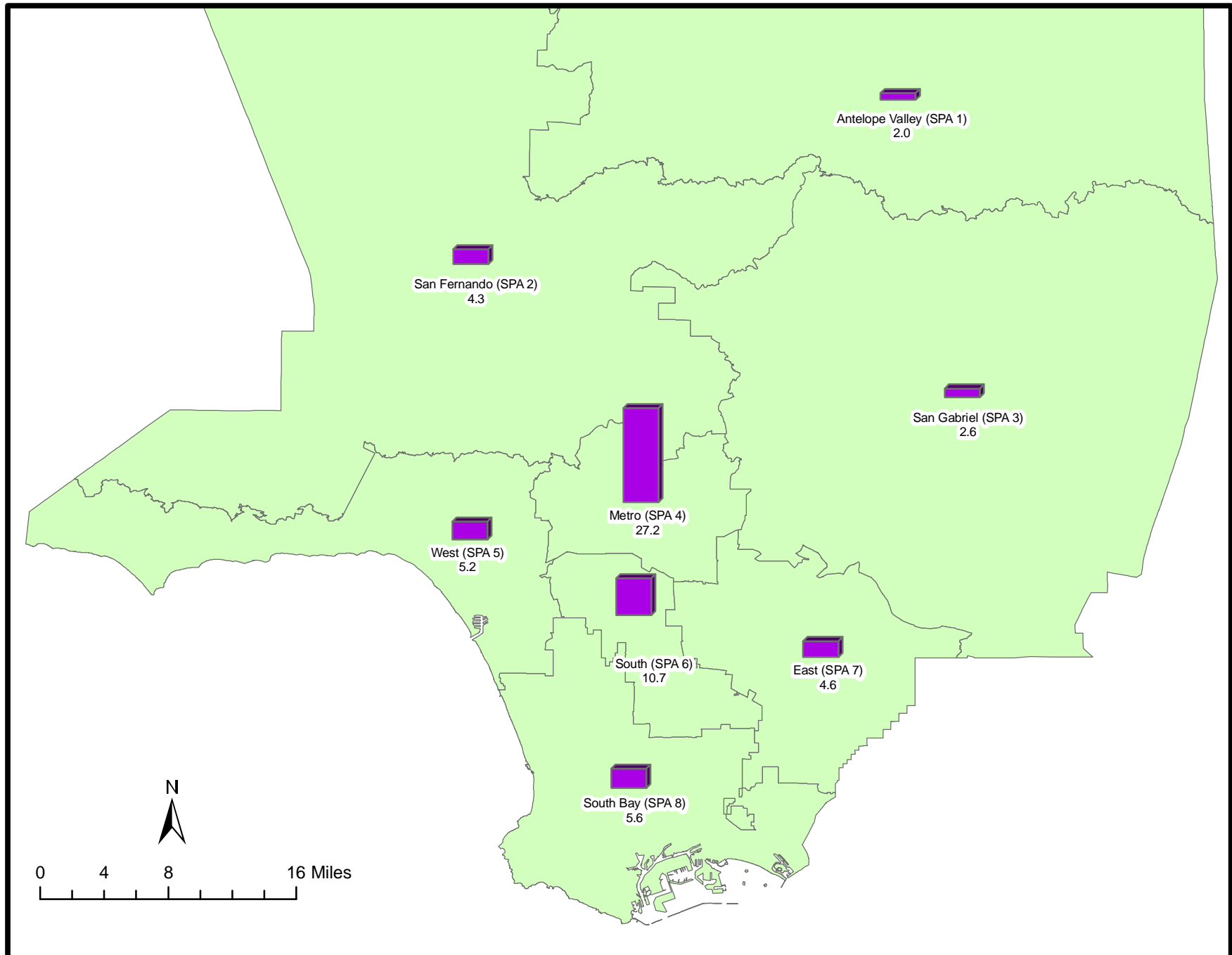
1. Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

2. Main categories.

3. Subcategories.

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

Figure 5.6. Reported Early Latent Syphilis Rates per 100,000 Population by Service Planning Area (SPA), Los Angeles County, 2007.

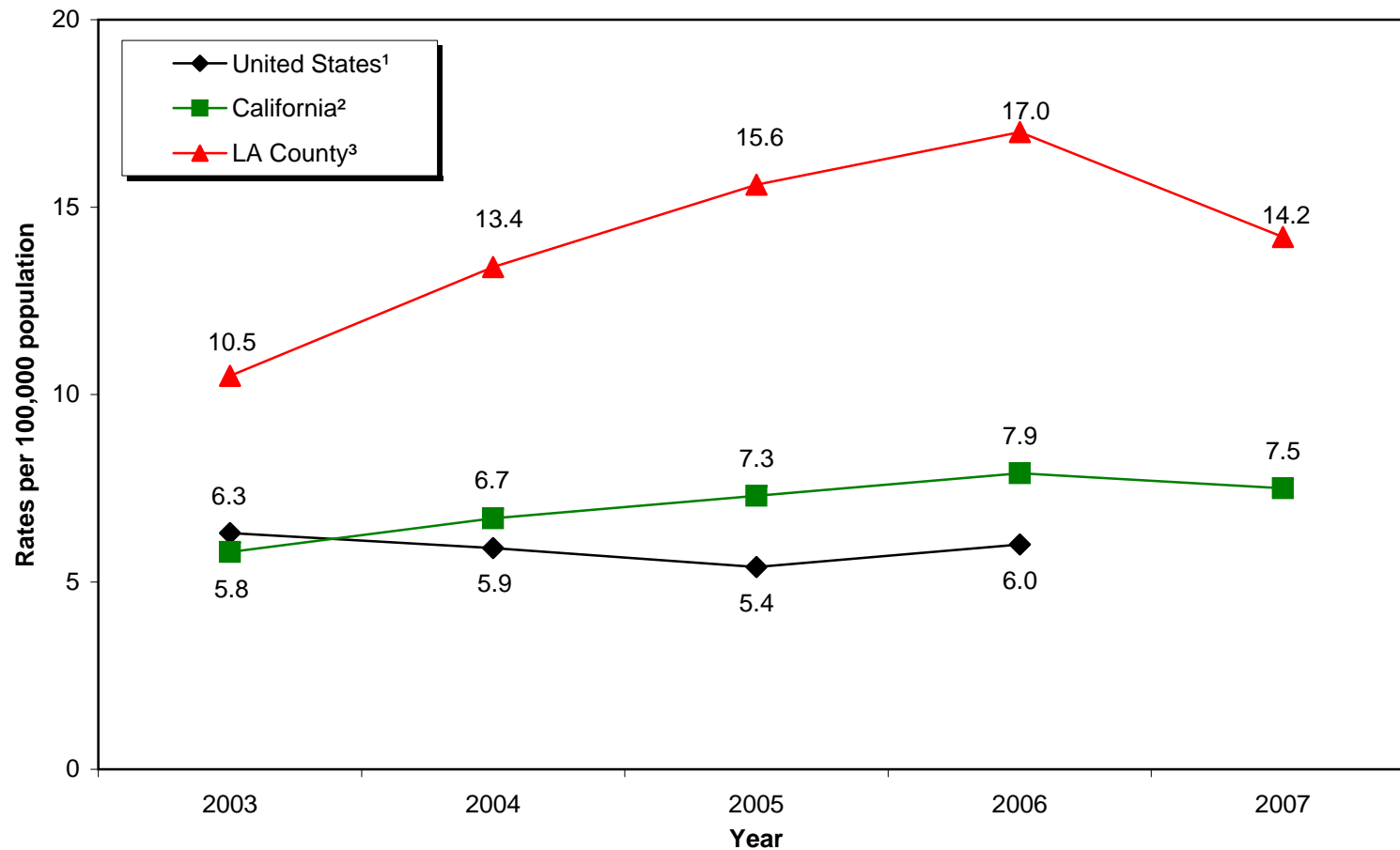


Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

Sexually Transmitted Disease Morbidity Report, 2007

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), 2003-2007



¹CDC. Sexually Transmitted Disease Surveillance, 2006 (2007 data not available as of July 18, 2008).

²California Department of Health Services, STD Control Branch, Latent Unknown Duration/Late/Late Latent Syphilis, Cases and Rates, California Counties & Selected City Health Jurisdictions, 2003-2007 Provisional Data.

³Los Angeles County Sexually Transmitted Disease Program, 2007. 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, 2003-2007

	2003			2004			2005			2006			2007		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
0-14	1	0.1	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	0.1	0.1
15-19	29	2.9	4.3	47	3.7	6.8	42	2.8	6.0	39	2.4	5.5	25	1.8	3.4
20-24	83	8.4	12.5	92	7.2	13.8	118	7.9	17.6	130	7.9	19.2	130	9.5	18.5
25-29	130	13.2	18.5	153	12.0	22.1	154	10.3	22.6	191	11.7	28.4	162	11.8	24.2
30-34	148	15.0	19.1	165	13.0	21.6	185	12.4	24.7	171	10.4	23.3	172	12.5	24.2
35-44	307	31.1	20.6	363	28.6	24.2	441	29.5	29.3	516	31.5	34.3	365	26.6	24.3
45-54	145	14.7	12.0	228	18.0	18.4	267	17.9	21.0	313	19.1	24.1	236	17.2	17.9
55-64	86	8.7	11.3	121	9.5	15.2	136	9.1	16.3	153	9.3	17.6	158	11.5	17.8
65+	54	5.5	5.8	100	7.9	10.6	141	9.4	14.6	120	7.3	12.3	120	8.7	11.9
Unknown	5	0.5	.	1	0.1	.	10	0.7	.	4	0.2	.	3	0.2	.
Total	988		10.5	1,270		13.4	1,494		15.6	1,637		17.0	1,373		14.2

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, 2003-2007

	2003			2004			2005			2006			2007		
	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	12	2.0	3.5	12	1.5	3.4	14	1.5	3.9	19	1.8	5.3	11	1.3	3.0
20-24	35	6.0	10.2	49	6.2	14.2	55	5.9	15.9	76	7.3	22.0	81	9.5	22.4
25-29	59	10.0	16.5	97	12.3	27.5	95	10.2	27.2	116	11.1	33.4	97	11.3	27.9
30-34	98	16.7	24.8	113	14.3	29.0	129	13.8	33.9	96	9.2	25.7	103	12.0	28.5
35-44	200	34.0	26.6	243	30.8	32.0	284	30.4	37.1	351	33.5	45.9	249	29.1	32.7
45-54	97	16.5	16.6	148	18.8	24.5	184	19.7	29.6	217	20.7	34.0	151	17.7	23.2
55-64	60	10.2	16.7	74	9.4	19.7	89	9.5	22.6	109	10.4	26.6	97	11.3	23.1
65+	23	3.9	6.0	52	6.6	13.2	79	8.5	19.7	62	5.9	15.2	63	7.4	14.9
Unknown	4	0.7	.	0	0.0	.	5	0.5	.	1	0.1	.	2	0.2	.
Subtotal	588	59.7	12.6	788	62.0	16.8	934	62.6	19.7	1,047	64.2	21.9	855	62.4	17.8
FEMALE															
0-14	1	0.3	0.1	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.2	0.1
15-19	17	4.3	5.1	35	7.3	10.3	28	5.0	8.1	20	3.4	5.8	14	2.7	3.9
20-24	48	12.1	15.0	43	8.9	13.3	63	11.3	19.3	53	9.1	16.0	49	9.5	14.4
25-29	71	17.9	20.6	56	11.6	16.5	59	10.6	17.8	75	12.8	23.1	65	12.6	20.1
30-34	50	12.6	13.2	52	10.8	13.8	56	10.0	15.2	75	12.8	20.7	68	13.2	19.5
35-44	105	26.4	14.3	120	24.9	16.2	157	28.1	21.1	163	27.9	22.0	115	22.3	15.6
45-54	47	11.8	7.6	80	16.6	12.6	82	14.7	12.6	95	16.2	14.4	85	16.5	12.7
55-64	26	6.5	6.5	47	9.8	11.1	47	8.4	10.7	43	7.4	9.4	61	11.8	13.0
65+	31	7.8	5.7	48	10.0	8.7	62	11.1	11.0	58	9.9	10.1	56	10.9	9.5
Unknown	1	0.3	.	1	0.2	.	4	0.7	.	3	0.5	.	1	0.2	.
Subtotal	397	40.3	8.4	482	38.0	10.0	558	37.4	11.5	585	35.8	12.0	515	37.6	10.5
Total²	988		10.5	1,270		13.4	1,494		15.6	1,637		17.0	1,373		14.2

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, 2003-2007

	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																		
2003	100	17.0	7.5	87	14.8	23.7	333	56.6	16.3	17	2.9	3.2	2	0.3		588	59.7	12.6
2004	133	16.9	10.0	122	15.5	33.5	419	53.2	20.3	33	4.2	6.1	10	1.3		788	62.0	16.8
2005	160	17.1	12.3	150	16.1	41.9	484	51.8	23.3	35	3.8	6.4	9	1.0		934	62.6	19.7
2006	179	17.1	14.3	169	16.1	49.3	504	48.1	24.7	40	3.8	7.6	7	0.7		1,047	64.2	21.9
2007	129	15.1	9.9	135	15.8	37.6	455	53.2	21.5	33	3.9	6.0	13	1.5		855	62.4	17.8
FEMALE																		
2003	17	4.3	1.2	63	15.9	14.7	265	66.8	13.1	23	5.8	3.9	0	0.0		397	40.3	8.4
2004	10	2.1	0.8	108	22.4	25.8	292	60.6	14.4	24	5.0	4.0	3	0.6		482	38.0	10.0
2005	27	4.8	2.0	112	20.1	26.3	332	59.5	15.7	47	8.4	7.6	2	0.4		558	37.4	11.5
2006	28	4.8	2.1	116	19.8	27.8	344	58.8	16.3	45	7.7	7.3	4	0.7		585	35.8	12.0
2007	40	7.8	3.0	89	17.3	21.6	302	58.6	14.5	25	4.9	4.1	7	1.4		515	37.6	10.5

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 by Service Planning Area (SPA)² and Health District (HD), Los Angeles County, 2003-2007

	2003			2004			2005			2006			2007		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA³/HD⁴															
Antelope Valley (1)	12	1.2	3.7	28	2.2	8.4	31	2.1	9.1	26	1.6	7.5	28	2.0	7.8
Antelope Valley	12	1.2	3.7	28	2.2	8.4	31	2.1	9.1	26	1.6	7.5	28	2.0	7.8
East (7)	95	9.6	7.0	96	7.6	7.0	124	8.3	9.0	138	8.4	10.0	112	8.2	8.1
Bellflower	13	1.3	3.6	14	1.1	3.8	24	1.6	6.5	33	2.0	8.9	28	2.0	7.6
East Los Angeles	18	1.8	8.4	24	1.9	10.9	28	1.9	12.6	27	1.6	12.0	15	1.1	6.7
San Antonio	52	5.3	11.7	44	3.5	9.8	50	3.3	11.1	57	3.5	12.7	49	3.6	10.9
Whittier	12	1.2	3.7	14	1.1	4.2	22	1.5	6.6	21	1.3	6.3	20	1.5	6.0
Metro (4)	315	31.9	25.9	378	29.8	30.6	412	27.6	33.0	460	28.1	36.5	386	28.1	30.6
Central	134	13.6	37.8	140	11.0	38.7	144	9.6	39.4	197	12.0	53.2	177	12.9	47.9
Hollywood-Wilshire	137	13.9	25.9	199	15.7	37.3	209	14.0	38.9	209	12.8	38.7	162	11.8	29.9
Northeast	44	4.5	13.2	39	3.1	11.5	59	3.9	17.1	54	3.3	15.5	47	3.4	13.4
San Fernando (2)	144	14.6	6.9	198	15.6	9.4	234	15.7	11.0	241	14.7	11.2	252	18.4	11.7
East Valley	34	3.4	7.7	66	5.2	14.7	69	4.6	15.2	76	4.6	16.6	95	6.9	20.8
Glendale	10	1.0	2.9	13	1.0	3.7	27	1.8	7.7	25	1.5	7.1	20	1.5	5.6
San Fernando	27	2.7	6.1	26	2.0	5.8	33	2.2	7.2	35	2.1	7.6	27	2.0	5.8
West Valley	73	7.4	8.5	93	7.3	10.8	105	7.0	12.1	105	6.4	12.0	110	8.0	12.5
San Gabriel (3)	98	9.9	5.8	98	7.7	5.8	164	11.0	9.6	173	10.6	10.1	137	10.0	7.9
Alhambra	22	2.2	6.2	23	1.8	6.4	41	2.7	11.4	45	2.7	12.6	25	1.8	7.0
El Monte	40	4.0	8.6	38	3.0	8.1	59	3.9	12.5	48	2.9	10.0	52	3.8	10.8
Foothill	8	0.8	2.6	18	1.4	5.8	20	1.3	6.4	28	1.7	8.9	15	1.1	4.8
Pomona	28	2.8	5.0	19	1.5	3.4	44	2.9	7.8	52	3.2	9.1	45	3.3	7.9
South (6)	189	19.1	18.8	289	22.8	28.3	312	20.9	30.2	327	20.0	31.4	268	19.5	25.6
Compton	30	3.0	10.5	44	3.5	15.2	62	4.1	21.3	63	3.8	21.5	37	2.7	12.6
South	44	4.5	24.8	71	5.6	39.1	59	3.9	32.0	69	4.2	36.8	68	5.0	36.4
Southeast	39	3.9	23.0	43	3.4	24.8	70	4.7	39.8	72	4.4	40.2	56	4.1	31.3
Southwest	76	7.7	20.3	131	10.3	34.6	121	8.1	31.8	123	7.5	32.2	107	7.8	27.7
South Bay (8)	68	6.9	6.2	94	7.4	8.5	105	7.0	9.5	105	6.4	9.4	84	6.1	7.5
Harbor	13	1.3	6.3	14	1.1	6.7	13	0.9	6.2	20	1.2	9.5	10	0.7	4.7
Inglewood	39	3.9	9.1	65	5.1	15.1	78	5.2	18.0	58	3.5	13.3	58	4.2	13.3
Torrance	16	1.6	3.5	15	1.2	3.2	14	0.9	3.0	27	1.6	5.8	16	1.2	3.4
West (5)	25	2.5	4.0	41	3.2	6.5	40	2.7	6.3	55	3.4	8.6	49	3.6	7.6
West	25	2.5	4.0	41	3.2	6.5	40	2.7	6.3	55	3.4	8.6	49	3.6	7.6
Unknown	42	4.3	.	48	3.8	.	72	4.8	.	112	6.8	.	57	4.2	.
Total	988	10.5	1,270	1,373	13.4	1,494	15.6	1,637	17.0	1,373	14.2				

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*).

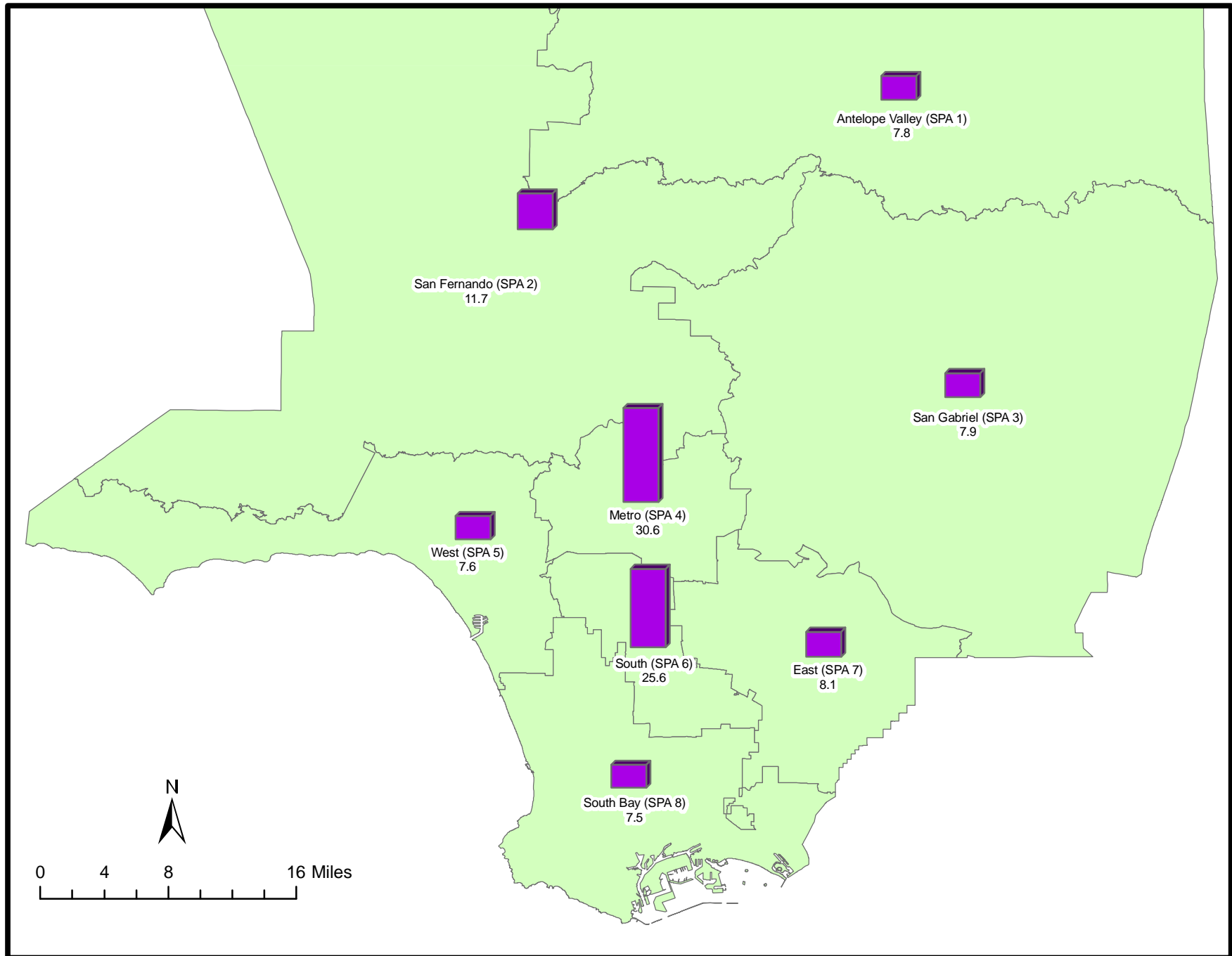
2. Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

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, 2007.

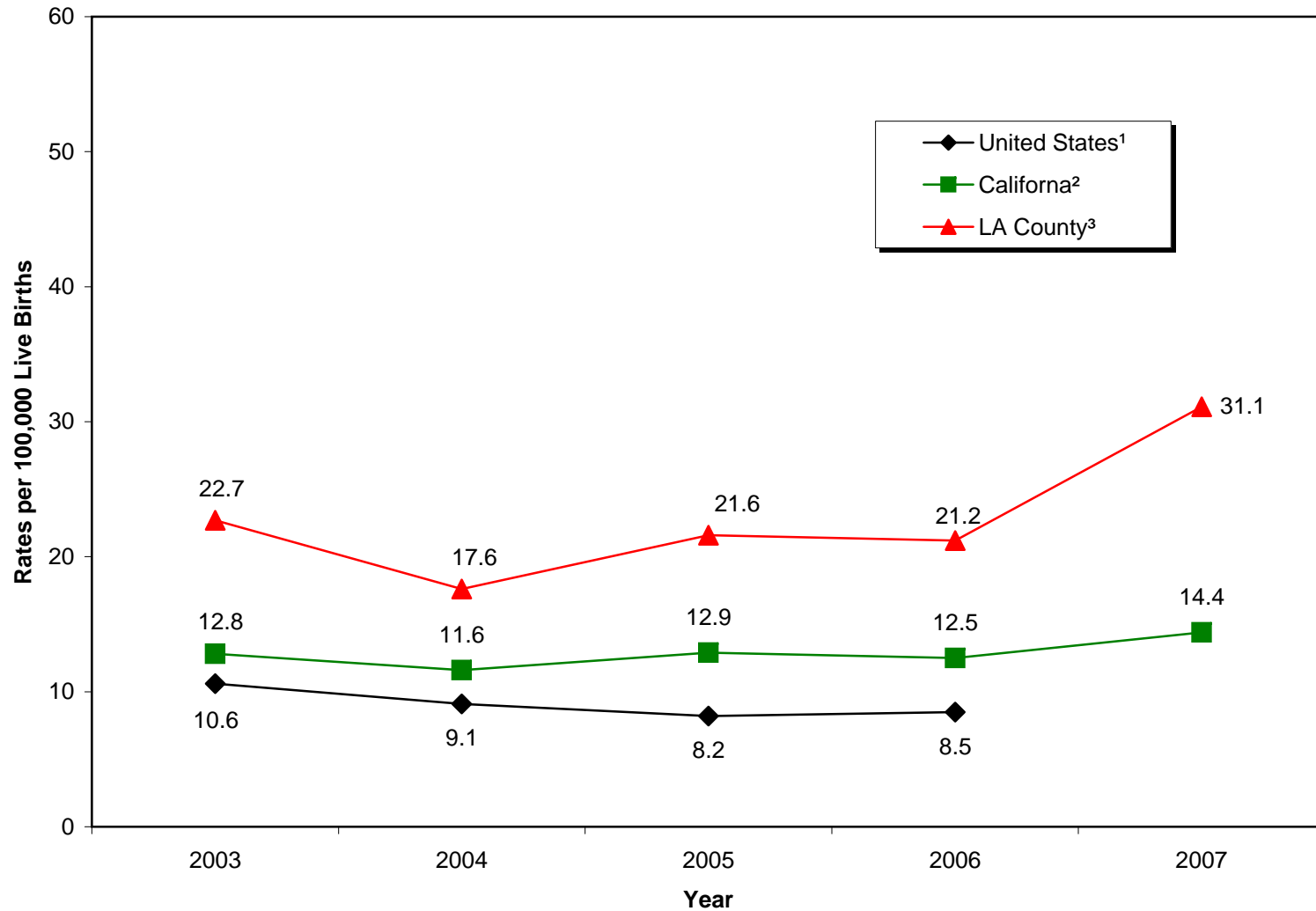


Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

Sexually Transmitted Disease Morbidity Report, 2007

Section VII: Congenital Syphilis

Figure 7.1. Reported Presumptive Congenital Syphilis Rates by Year, United States, California, and Los Angeles County (LAC), 2003-2007



¹CDC. Sexually Transmitted Disease Surveillance, 2006 (2007 data not available as of July 18, 2008)

²California Department of Health Services, STD Control Branch, Congenital Syphilis in Infants < 1 Year of Age, Cases and Rates, California Counties & Selected City Health Jurisdictions, 2003-2007 Provisional Data.

³Los Angeles County Sexually Transmitted Disease Program, 2007.

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, 2003-2007

	White			Black			Hispanic			Asian-Pacific			Total ^{1,2}		
	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Adj. Rate	No.	(%)	Rate
2003	3	9.7	12.8	6	19.4	53.0	16	51.6	18.9	5	16.1	40.2	31	100.0	22.7
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	14.8	10	37.0	116.2	7	25.9	9.1	3	11.1	22.0	27	100.0	19.1

1. Includes 1 case reported as "Unknown" race/ethnicity in 2003; 9 in 2004; 4 in 2005; 6 in 2006; and 9 in 2007.

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, 2003-2007

	2003			2004			2005			2006			2007		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA²/HD³															
Antelope Valley (1)	1	3.2	18.1	0	0.0	0.0	0	0.0	0.0	1	3.3	16.3	0	0.0	0.0
Antelope Valley	1	3.2	18.1	0	0.0	0.0	0	0.0	0.0	1	3.3	16.3	0	0.0	0.0
East (7)	4	12.9	17.7	1	4.2	4.5	5	16.1	22.0	3	10.0	14.1	0	0.0	0.0
Bellflower	1	3.2	17.8	1	4.2	17.9	0	0.0	0.0	1	3.3	20.0	0	0.0	0.0
East Los Angeles	0	0.0	0.0	0	0.0	0.0	1	3.2	23.9	0	0.0	0.0	0	0.0	0.0
San Antonio	3	9.7	35.7	0	0.0	0.0	3	9.7	35.0	2	6.7	25.4	0	0.0	0.0
Whittier	0	0.0	0.0	0	0.0	0.0	1	3.2	21.2	0	0.0	0.0	0	0.0	0.0
Metro (4)	11	35.5	69.7	3	12.5	19.6	11	35.5	61.7	6	20.0	35.8	7	25.93	60.3
Central	2	6.5	42.6	2	8.3	44.3	6	19.4	108.5	3	10.0	88.7	3	11.11	74.7
Hollywood-Wilshire	5	16.1	86.3	1	4.2	17.9	3	9.7	45.9	1	3.3	13.2	0	0.0	0.0
Northeast	4	12.9	75.6	0	0.0	0.0	2	6.5	34.7	2	6.7	34.2	4	14.81	74.7
San Fernando (2)	2	6.5	6.9	5	20.8	17.3	1	3.2	3.4	4	13.3	13.6	6	22.22	21.2
East Valley	1	3.2	15.3	0	0.0	0.0	1	3.2	14.4	1	3.3	15.3	2	7.407	30.9
Glendale	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
San Fernando	0	0.0	0.0	1	4.2	15.8	0	0.0	0.0	1	3.3	14.1	1	3.704	16.2
West Valley	1	3.2	8.1	4	16.7	32.4	0	0.0	0.0	2	6.7	16.3	3	11.11	24.5
San Gabriel (3)	2	6.5	8.4	0	0.0	0.0	1	3.2	4.1	3	10.0	12.8	1	3.704	4.5
Alhambra	1	3.2	25.1	0	0.0	0.0	1	3.2	23.5	1	3.3	24.4	0	0.0	0.0
El Monte	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	3.704	13.6
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	1	3.2	12.5	0	0.0	0.0	0	0.0	0.0	2	6.7	25.6	0	0.0	0.0
South (6)	8	25.8	42.0	11	45.8	57.9	11	35.5	52.2	9	30.0	39.9	11	40.74	51.7
Compton	2	6.5	35.2	1	4.2	17.6	1	3.2	16.1	3	10.0	43.8	1	3.704	15.9
South	3	9.7	80.2	6	25.0	159.9	5	16.1	120.8	2	6.7	35.8	3	11.11	63.7
Southeast	3	9.7	81.5	1	4.2	27.4	1	3.2	23.1	3	10.0	73.0	2	7.407	49.4
Southwest	0	0.0	0.0	3	12.5	50.8	4	12.9	62.8	1	3.3	16.6	5	18.52	80.2
South Bay (8)	1	3.2	6.4	3	12.5	19.5	2	6.5	12.4	3	10.0	20.4	2	7.407	14.5
Harbor	1	3.2	34.2	1	4.2	34.4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Inglewood	0	0.0	0.0	1	4.2	14.1	2	6.5	27.3	3	10.0	47.1	1	3.704	16.4
Torrance	0	0.0	0.0	1	4.2	18.6	0	0.0	0.0	0	0.0	0.0	1	3.704	19.1
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	2	6.5	.	1	4.2	.	0	0.0	.	1	3.3	.	0	0.0	.
Total	31	22.7	24	17.6	31	21.6	30	21.2	27	20.9					

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

2. Main categories.

3. Subcategories.

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

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

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

Sexually Transmitted Disease Morbidity Report, 2007

Section VIII: All Pelvic Inflammatory Disease

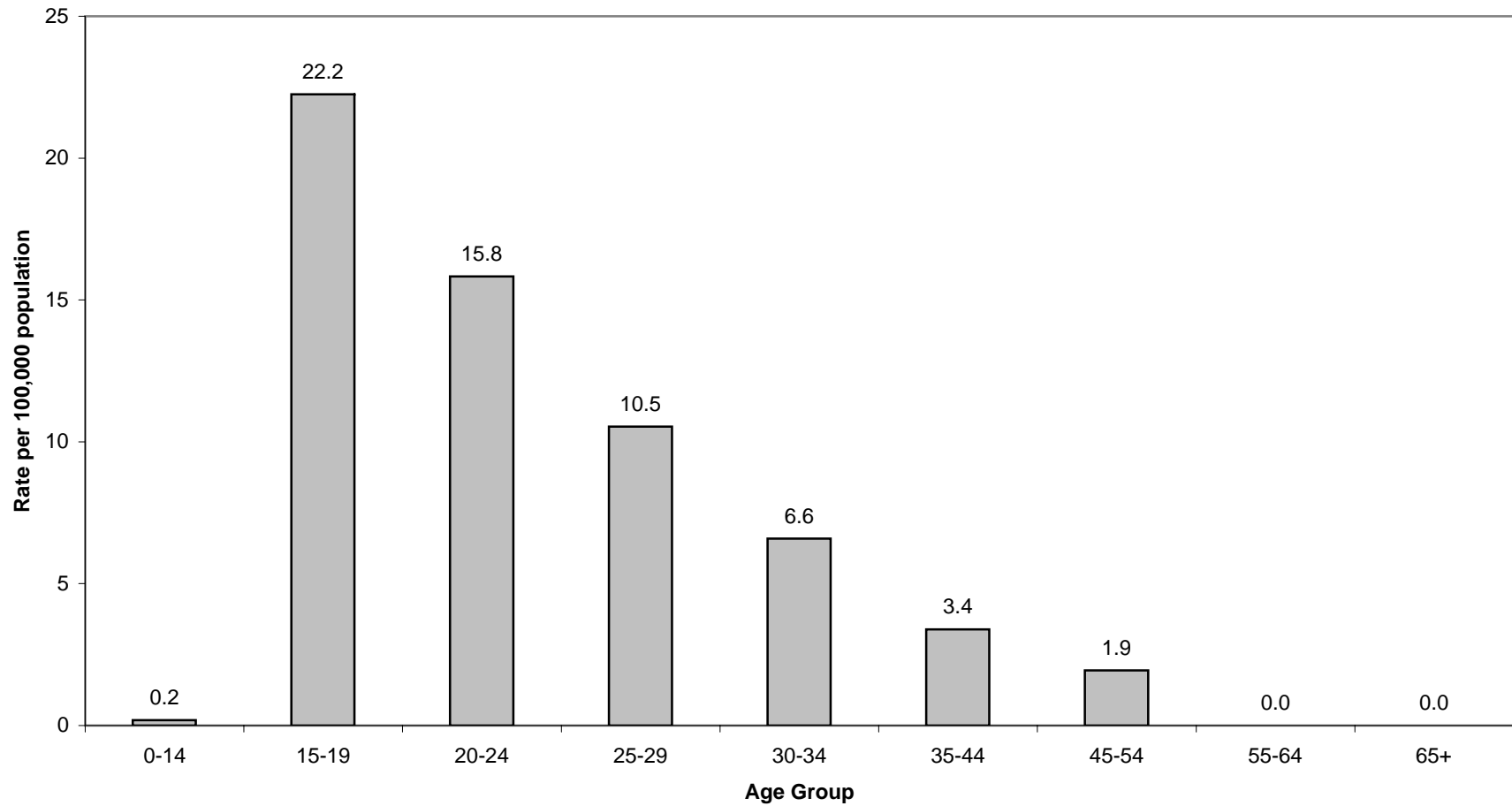
**Table 8.1. Reported All Pelvic Inflammatory Disease (PID)¹
Cases and Rates per 100,000 Female Population by Age Group, Los Angeles County, 2003-2007**

	2003			2004			2005			2006			2007		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
FEMALE															
0-14	4	1.4	0.4	4	1.4	0.4	3	0.9	0.3	2	0.7	0.2	2	0.9	0.2
15-19	67	24.3	18.9	89	30.6	24.2	95	29.5	25.8	86	28.1	24.7	80	34.6	22.2
20-24	83	30.1	25.3	81	27.8	24.3	105	32.6	31.5	97	31.7	29.3	54	23.4	15.8
25-29	53	19.2	15.8	45	15.5	13.9	54	16.8	16.6	48	15.7	14.8	34	14.7	10.5
30-34	28	10.1	7.6	26	8.9	7.2	37	11.5	10.3	28	9.2	7.7	23	10.0	6.6
35-44	29	10.5	4.1	31	10.7	4.4	17	5.3	2.4	34	11.1	4.6	25	10.8	3.4
45-54	7	2.5	1.2	12	4.1	2.0	7	2.2	1.1	8	2.6	1.2	13	5.6	1.9
55-64	0	0.0	0.0	0	0.0	0.0	1	0.3	0.2	1	0.3	0.2	0	0.0	0.0
65+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Unknown	5	1.8	.	3	1.0	.	3	0.9	.	2	0.7	.	0	0.0	.
Total	276		5.8	291		6.1	322		6.7	306		6.3	231		4.7

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, 2007



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, 2003-2007**

	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																		
2003	38	13.8	2.9	90	32.6	21.1	112	40.6	5.6	8	2.9	1.4	2	0.7	.	276	100.0	5.8
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

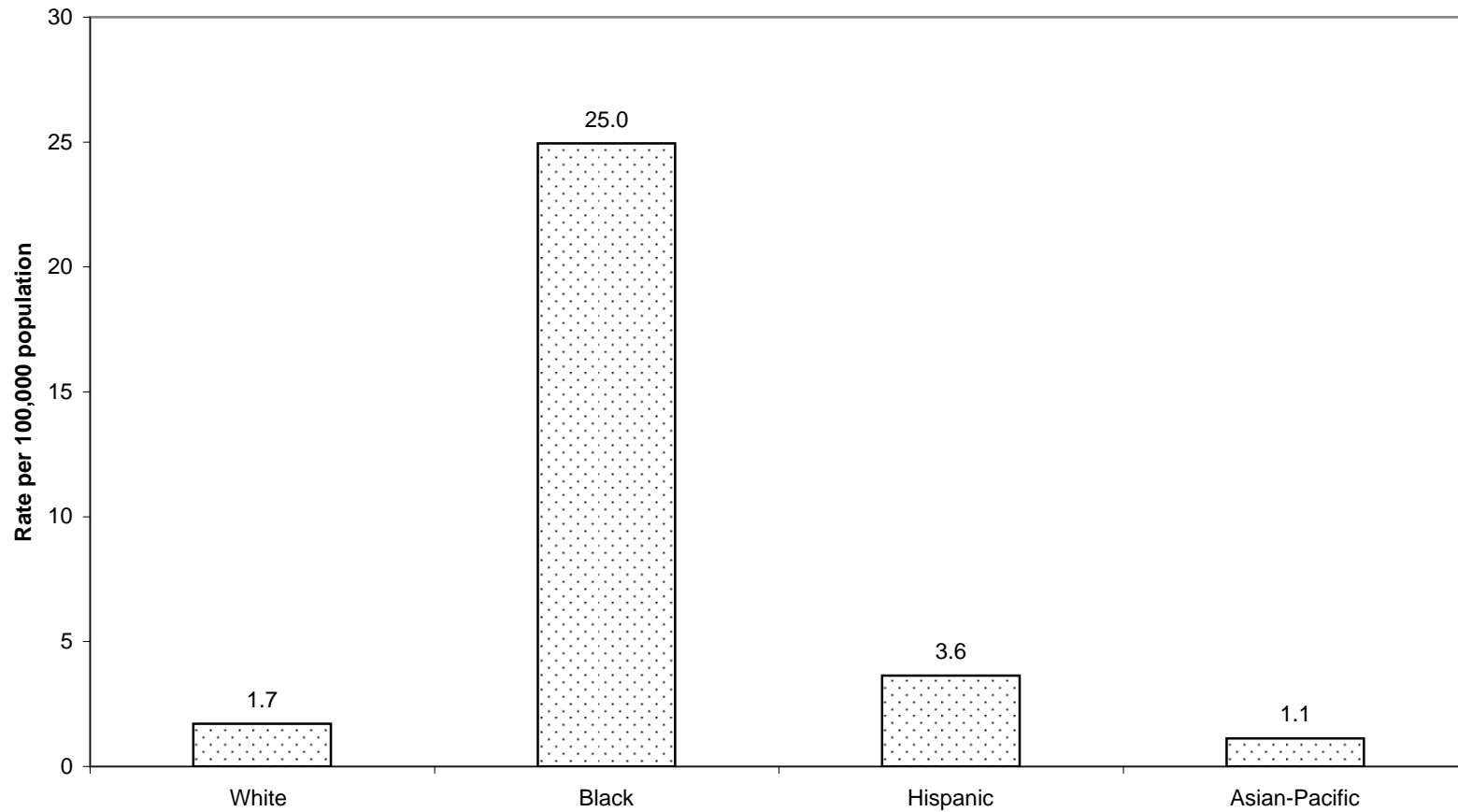
1. Includes chlamydial PID, gonococcal PID, and non-chlamydial/non-gonococcal PID.

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

3. Includes 32 cases reported as "Unknown" race/ethnicity in 2002; 26 in 2003; 25 in 2004; 36 in 2005; and 28 in 2006.

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, 2007



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, 2003-2007

	2003			2004			2005			2006			2007		
	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate	No.	(%)	Rate
SPA³/HD⁴															
Antelope Valley (1)	14	5.1	8.3	22	7.6	12.8	24	7.5	14.0	21	6.9	12.1	12	5.2	6.7
Antelope Valley	14	5.1	8.3	22	7.6	12.8	24	7.5	14.0	21	6.9	12.1	12	5.2	6.7
East (7)	32	11.6	4.7	10	3.4	1.4	24	7.5	3.5	22	7.2	3.2	16	6.9	2.3
Bellflower	9	3.3	4.8	4	1.4	2.1	8	2.5	4.2	3	1.0	1.6	3	1.3	1.6
East Los Angeles	8	2.9	7.4	1	0.3	0.9	1	0.3	0.9	7	2.3	6.2	3	1.3	2.7
San Antonio	10	3.6	4.4	2	0.7	0.9	7	2.2	3.1	8	2.6	3.5	7	3.0	3.1
Whittier	5	1.8	3.0	3	1.0	1.8	8	2.5	4.8	4	1.3	2.4	3	1.3	1.8
Metro (4)	34	12.3	5.9	58	19.9	10.0	28	8.7	4.6	29	9.5	4.7	24	10.4	3.9
Central	10	3.6	6.2	29	10.0	18.0	10	3.1	5.7	11	3.6	6.3	6	2.6	3.5
Hollywood-Wilshire	18	6.5	7.0	19	6.5	7.4	11	3.4	4.2	12	3.9	4.5	6	2.6	2.3
Northeast	6	2.2	3.7	10	3.4	6.2	7	2.2	4.2	6	2.0	3.4	12	5.2	6.8
San Fernando (2)	57	20.7	5.4	48	16.5	4.5	69	21.4	6.4	59	19.3	5.5	47	20.3	4.3
East Valley	9	3.3	4.0	11	3.8	4.9	14	4.3	6.3	20	6.5	8.8	7	3.0	3.1
Glendale	15	5.4	8.2	7	2.4	3.8	9	2.8	4.9	6	2.0	3.3	2	0.9	1.1
San Fernando	13	4.7	6.0	11	3.8	5.0	20	6.2	8.5	14	4.6	6.1	25	10.8	10.9
West Valley	20	7.2	4.5	19	6.5	4.2	26	8.1	6.0	19	6.2	4.3	13	5.6	2.9
San Gabriel (3)	27	9.8	3.1	22	7.6	2.5	24	7.5	2.8	19	6.2	2.2	16	6.9	1.8
Alhambra	2	0.7	1.1	3	1.0	1.6	1	0.3	0.5	1	0.3	0.5	5	2.2	2.7
El Monte	6	2.2	2.6	9	3.1	3.9	7	2.2	3.0	2	0.7	0.8	4	1.7	1.7
Foothill	7	2.5	4.4	6	2.1	3.7	7	2.2	4.4	5	1.6	3.1	5	2.2	3.1
Pomona	12	4.3	4.2	4	1.4	1.4	9	2.8	3.1	11	3.6	3.8	2	0.9	0.7
South (6)	62	22.5	12.0	64	22.0	12.3	93	28.9	17.5	95	31.0	17.8	71	30.7	13.3
Compton	11	4.0	7.6	20	6.9	13.7	27	8.4	18.6	16	5.2	10.8	21	9.1	14.2
South	13	4.7	14.3	11	3.8	12.0	14	4.3	15.1	17	5.6	17.7	16	6.9	16.7
Southeast	6	2.2	7.3	5	1.7	6.1	10	3.1	12.0	13	4.2	14.7	11	4.8	12.5
Southwest	32	11.6	16.1	28	9.6	14.0	42	13.0	20.1	49	16.0	24.4	23	10.0	11.4
South Bay (8)	27	9.8	4.8	38	13.1	6.8	39	12.1	6.9	49	16.0	8.6	30	13.0	5.3
Harbor	3	1.1	2.9	1	0.3	1.0	3	0.9	2.9	6	2.0	5.7	8	3.5	7.5
Inglewood	19	6.9	8.6	26	8.9	11.6	23	7.1	10.4	31	10.1	13.8	17	7.4	7.6
Torrance	5	1.8	2.1	11	3.8	4.7	13	4.0	5.5	12	3.9	5.1	5	2.2	2.1
West (5)	20	7.2	6.0	21	7.2	6.3	17	5.3	5.1	10	3.3	3.0	9	3.9	2.7
West	20	7.2	6.0	21	7.2	6.3	17	5.3	5.1	10	3.3	3.0	9	3.9	2.7
Unknown	3	1.1	.	8	2.7	.	4	1.2	.	2	0.7	.	6	2.6	.
Total	276	5.8	291	6.1	322	6.7	306	6.3	231	4.7					

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

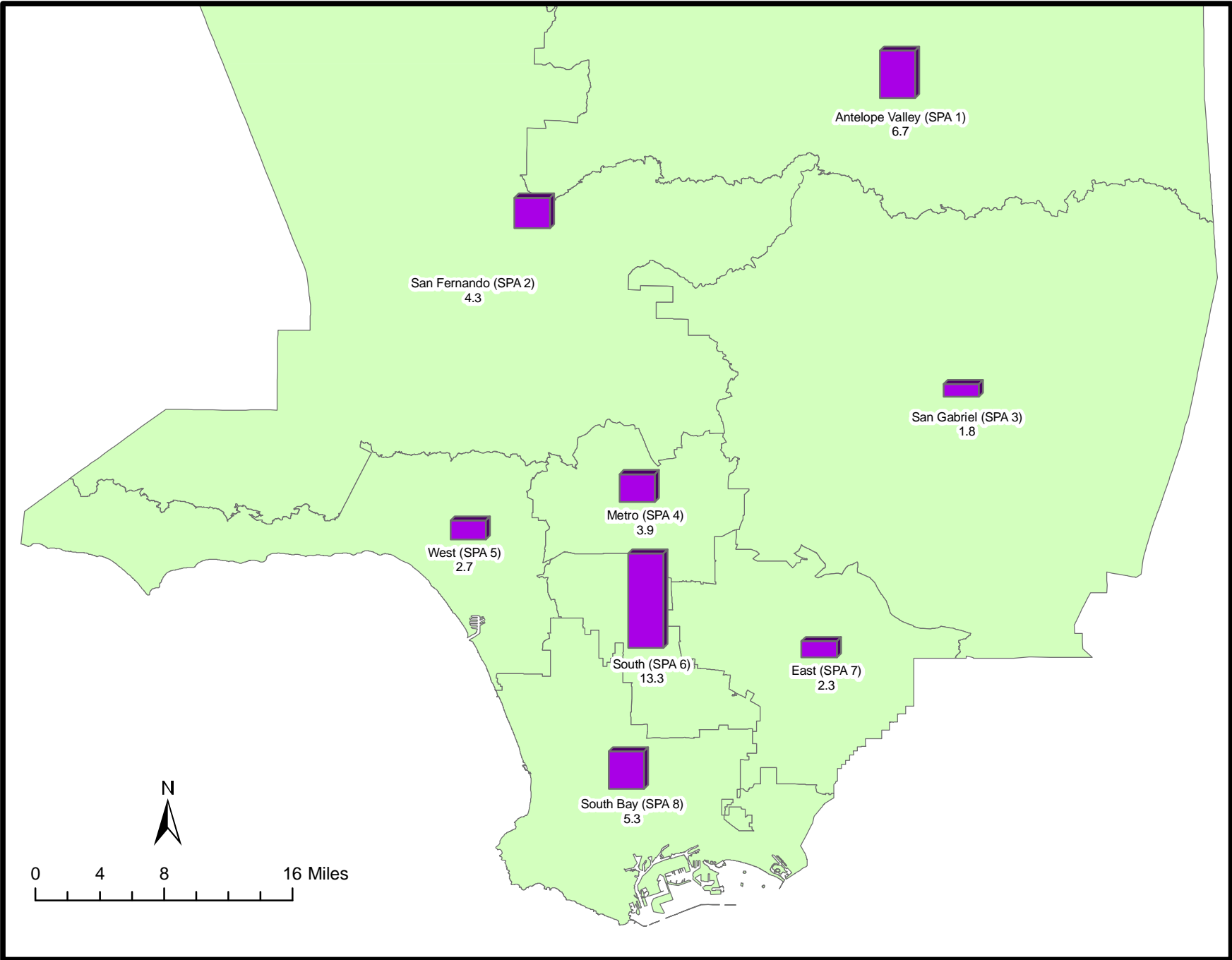
2. Excludes cases from Pasadena (SPA 3) and Long Beach (SPA 8).

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, 2007.



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

Sexually Transmitted Disease Morbidity Report, 2007

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 July 2008, the time the report was prepared. Therefore, the impact of reporting updates must be considered.
5. The population data is prepared by Walter R. McDonald & Associates, Inc. (WRMA) for Urban Research, Los Angeles County Chief Administration Office and released in July 2008 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 (2003, 2004, 2005, 2006, 2007)	Years based on CDC calendar.
Chlamydia	All	Sub-datasets from 'CT2003' to 'CT2007'.
Gonorrhea	All	Sub-datasets from 'GC2003' to 'GC2007'.
Syphilis (Primary and Secondary)	If DIAGNOS in (2, 3, 56*3, 3*56)	Sub-datasets from 'SY2003' to 'SY2007': 2="Primary (421)"; 3="Secondary (422)"; 56="Neurosyphilis (770)".
Syphilis (Early Latent)	If DIAGNOS in (4, 56*4, 4*56)	Sub-datasets from 'SY2003' to 'SY2007': 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 'SY2003' to 'SY2007': 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 'SY2003' to 'SY2007': 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 PID2003 to PID2007	Sub-datasets from 'CT2003' to 'CT2007': 30="Chlamydial PID"; Sub-datasets from 'GC2003' to 'GC2007': 38="Gonococcal PID"; Sub-datasets from PID2003 to PID2007.
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 2007 were not reported until after the 2007 STD Annual Report was completed. Therefore, slight differences in numbers of cases and rates for diseases for 2007 may be observed in the 2008 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:

Rate per 100,000 population = (# of cases / population) x 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	FAX ☎ ☒	Rubella Syndrome, Congenital		
	Coccidioidomycosis	☎	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)	FAX ☎ ☒	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.