

Live Births

INDICATOR: Crude Birth Rate

DEFINITION: The number of live births per 1,000 total population

NUMERATOR: The number of live births, by place of residence, in a calendar year

DENOMINATOR: The total population, by place of residence, in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE:
None

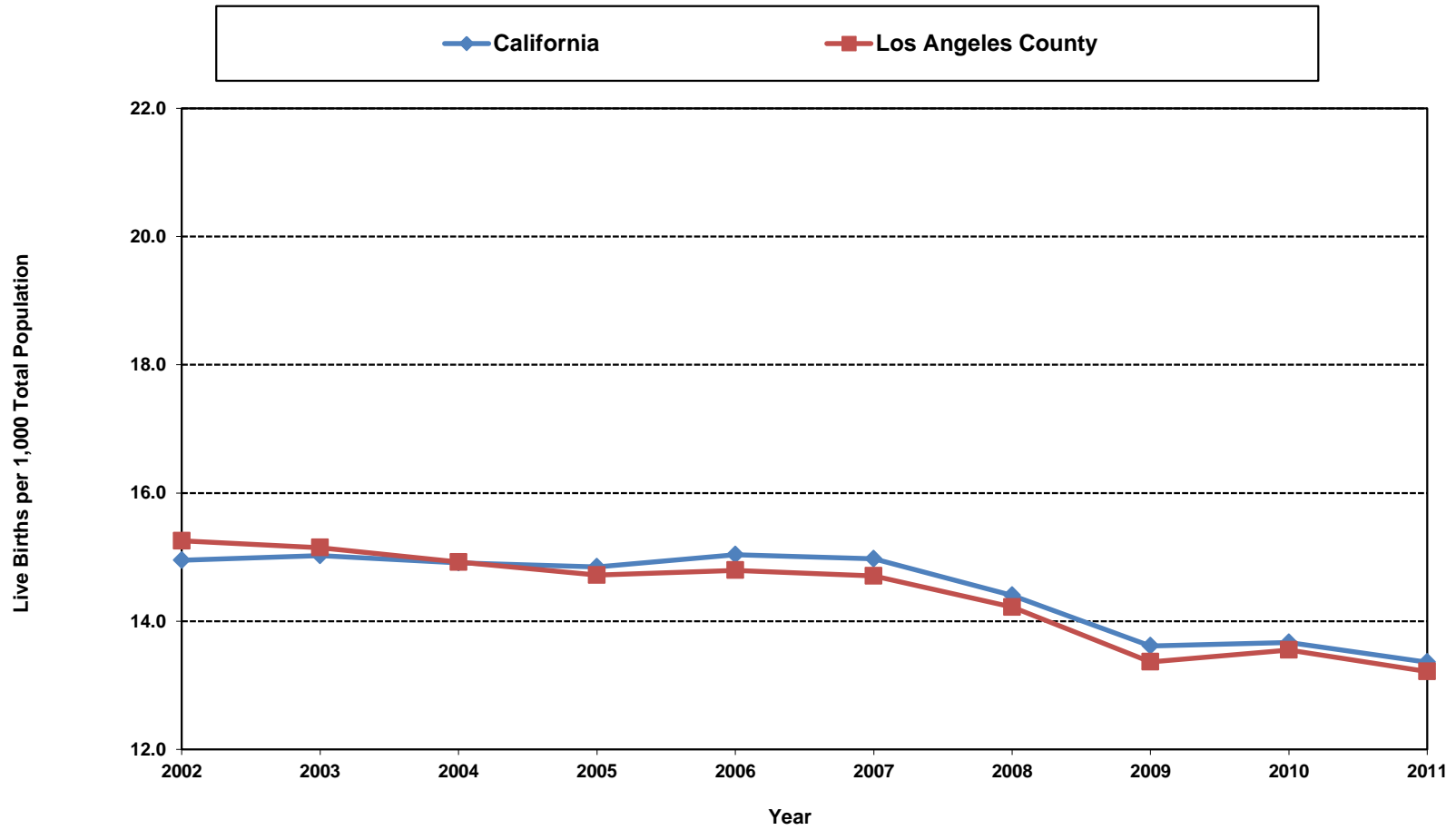
RISK FACTORS: Not applicable

Year	California				Los Angeles County			
	Total Live Births		95% Confidence Interval		Total Live Births		95% Confidence Interval	
	Number	Rate	Lower	Upper	Number	Rate	Lower	Upper
2002	529,245	15.0	14.9	15.0	151,167	15.3	15.2	15.3
2003	540,827	15.0	15.0	15.1	152,192	15.1	15.1	15.2
2004	544,685	14.9	14.9	15.0	151,504	14.9	14.8	15.0
2005	548,700	14.8	14.8	14.9	150,377	14.7	14.6	14.8
2006	562,157	15.0	15.0	15.1	151,837	14.8	14.7	14.9
2007	566,137	15.0	14.9	15.0	151,813	14.7	14.6	14.8
2008	551,567	14.4	14.4	14.4	147,684	14.2	14.1	14.3
2009	526,774	13.6	13.6	13.7	139,679	13.4	13.3	13.4
2010	509,979	13.7	13.6	13.7	133,160	13.6	13.5	13.6
2011	502,023	13.4	13.3	13.4	130,313	13.2	13.1	13.3

Denominator: Total Population		
Year	California	LA County
2002	35,397,005	9,910,245
2003	35,994,731	10,046,518
2004	36,525,947	10,152,410
2005	36,957,436	10,216,326
2006	37,380,870	10,262,451
2007	37,810,582	10,323,161
2008	38,288,706	10,385,372
2009	38,688,293	10,449,155
2010	37,309,382	9,824,906
2011	37,570,307	9,860,836

Sources: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2002-2011.
 Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1990-1999", Sacramento, California, May, 2004.
 Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 2000-2050", Sacramento, California, July 2007.
 Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 2010-2060", Sacramento, California, January 2013.

**Live Births per 1,000 Total Population
California vs. Los Angeles County, 2002-2011**



Sources: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2002-2011.

Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1990-1999", Sacramento, California, May, 2004.

Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 2000-2050", Sacramento, California, July 2007.

INDICATOR: Percent of Total Live Births by Mother's Race/Ethnicity, 2011

DEFINITION: The percent of total live births for selected race/ethnic groups

NUMERATOR: Number of live births, by mother's race/ethnicity, by place of residence, in a calendar year

DENOMINATOR: Total number of live births, by place of residence, in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE: None

RISK FACTORS: Not applicable

Mother's Race/Ethnicity	2011 California				2011 LA County			
	Live Births		95% Confidence Interval		Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper	Number	Percent	Lower	Upper
African American	27,082	5.4	5.3	5.5	9,804	7.5	7.4	7.7
Asian	61,907	12.3	12.2	12.4	15,735	12.1	11.9	12.3
Hispanic	249,675	49.7	49.6	49.9	77,993	59.9	59.6	60.1
Native American	1,804	0.4	0.3	0.4	191	0.1	0.1	0.2
Pacific Islander	2,153	0.4	0.4	0.4	391	0.3	0.3	0.3
White	139,273	27.7	27.6	27.9	22,684	17.4	17.2	17.6
Two or More Races	10,598	2.1	2.1	2.2	1,792	1.4	1.3	1.4
Other/Unknown	9,531	1.9	1.9	1.9	1,723	1.3	1.3	1.4
Total	502,023	100.0	100.0	100.0	130,313	100.0	100.0	100.0

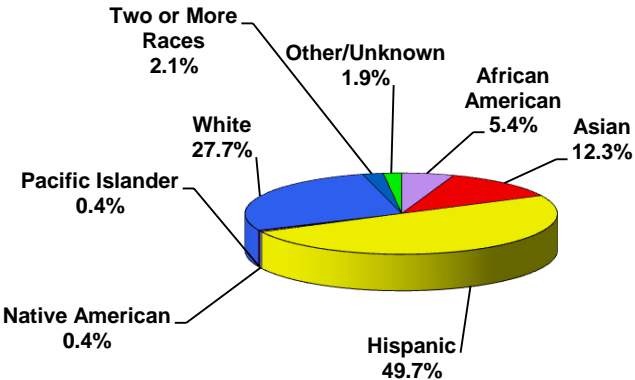
Denominator: Total Live Births 2011	
California	LA County
502,023	130,313
502,023	130,313
502,023	130,313
502,023	130,313
502,023	130,313
502,023	130,313
502,023	130,313
502,023	130,313
502,023	130,313
502,023	130,313

Note: Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable. Filipinos are included with Asians.

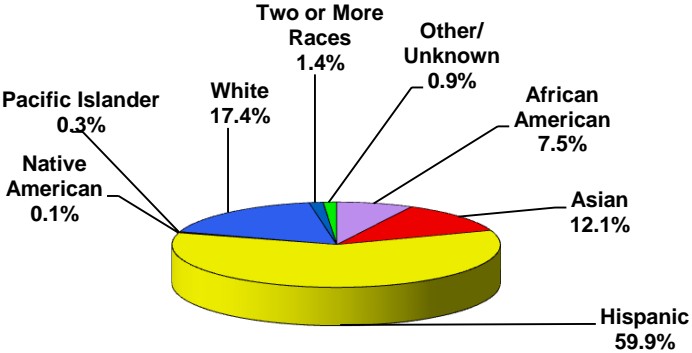
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

**Percent of Total Live Births by Mother's Race/Ethnicity
California vs. Los Angeles County, 2011**

California Live Births



Los Angeles County Live Births



Note: Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.
Filipinos are included with Asians.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

INDICATOR: Percent of Total Live Births by Mother's Race/Ethnicity, 2002-2011

DEFINITION: The percent of total live births for selected race/ethnic groups over time

NUMERATOR: Number of live births, by mother's race/ethnicity, by place of residence, in a calendar year

DENOMINATOR: Total number of live births, by place of residence, in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE:

None

RISK FACTORS: Not applicable

California Live Births																		
Year	African American		Asian*		Hispanic		Native American		Pacific Islander		White		Two or More Races		Other/Unknown		Total Births	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	
2002	29,807	5.6	59,376	11.2	263,023	49.7	1,966	0.4	2,411	0.5	161,470	30.5	6,813	1.3	4,379	0.8	529,245	
2003	29,211	5.4	61,525	11.4	269,691	49.9	2,004	0.4	2,409	0.4	162,920	30.1	7,112	1.3	5,955	1.1	540,827	
2004	28,679	5.3	62,122	11.4	275,188	50.5	2,073	0.4	2,543	0.5	158,992	29.2	7,162	1.3	7,926	1.5	544,685	
2005	28,756	5.2	61,735	11.3	282,823	51.5	2,116	0.4	2,528	0.5	155,900	28.4	7,382	1.3	7,460	1.4	548,700	
2006	30,016	5.3	62,949	11.2	293,276	52.2	2,136	0.4	2,523	0.4	154,227	27.4	8,219	1.5	8,811	1.6	562,157	
2007	29,479	5.2	66,234	11.7	296,917	52.4	2,012	0.4	2,608	0.5	150,931	26.7	9,456	1.7	8,500	1.5	566,137	
2008	29,428	5.3	64,825	11.8	287,323	52.1	2,032	0.4	2,481	0.4	146,309	26.5	9,875	1.8	9,294	1.7	551,567	
2009	28,611	5.4	62,854	11.9	269,953	51.2	1,987	0.4	2,397	0.5	141,193	26.8	9,828	1.9	9,951	1.9	526,774	
2010	27,704	5.4	60,654	11.9	257,269	50.4	1,910	0.4	2,235	0.4	140,670	27.6	10,285	2.0	9,252	1.8	509,979	
2011	27,082	5.4	61,907	12.3	249,675	49.7	1,804	0.4	2,153	0.4	139,273	27.7	10,598	2.1	9,531	1.9	502,023	

Note: Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.

* Filipinos are included with Asians.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2002-2011.

TITLE V INDICATOR TEMPLATE

INDICATOR: Percent of Total Live Births by Mother's Race/Ethnicity, 2002-2011 (continued)

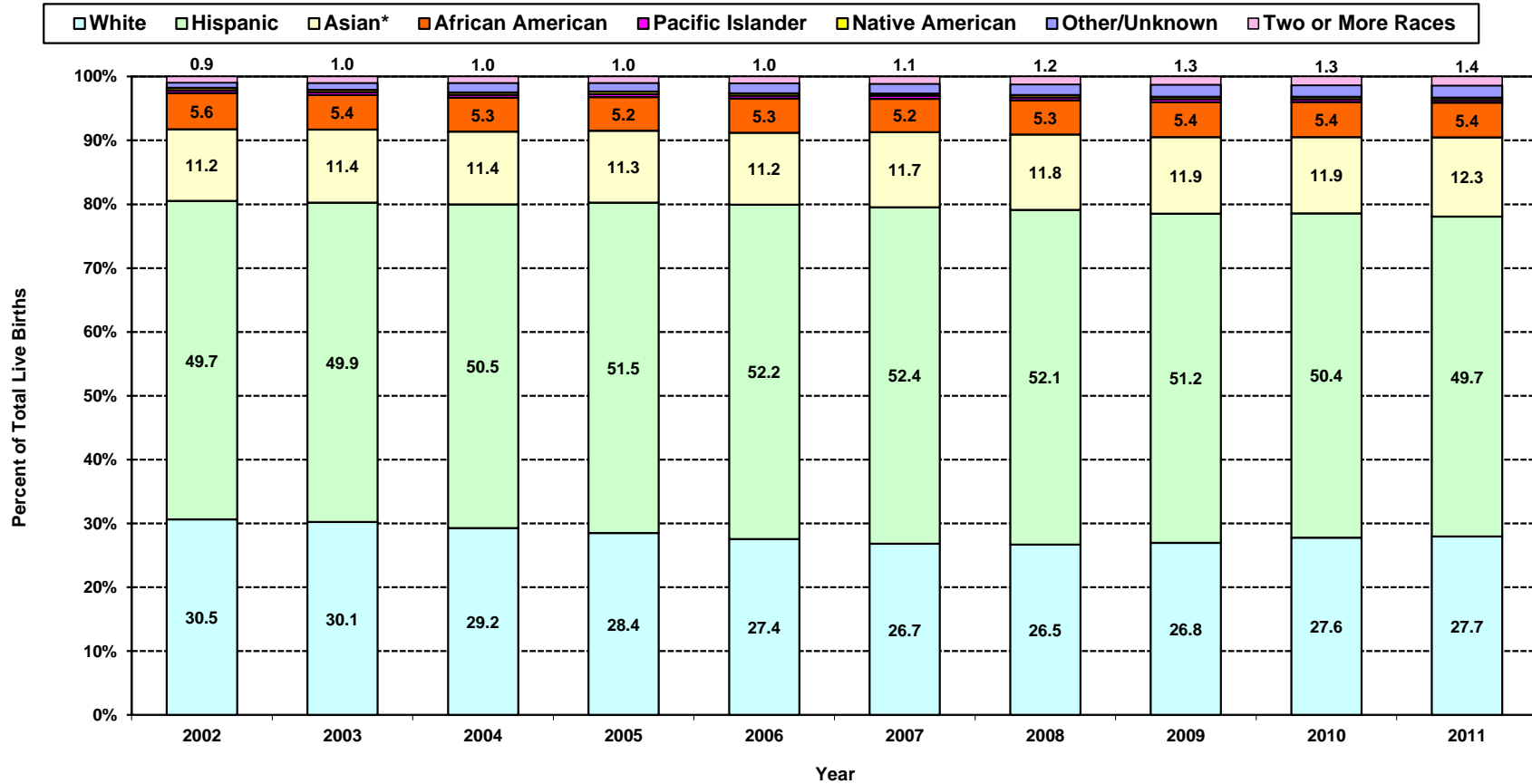
Los Angeles County Live Births																	
Year	African American		Asian*		Hispanic		Native American		Pacific Islander		White		Two or More Races		Other/Unknown		Total Births
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number
2002	11,483	7.6	15,018	9.9	94,742	62.7	209	0.1	537	0.4	27,210	18.0	1,381	0.9	587	0.4	151,167
2003	11,296	7.4	15,412	10.1	95,070	62.5	177	0.1	510	0.3	27,589	18.1	1,474	1.0	664	0.4	152,192
2004	11,041	7.3	15,654	10.3	94,894	62.6	212	0.1	550	0.4	26,938	17.8	1,515	1.0	700	0.5	151,504
2005	10,931	7.3	15,460	10.3	94,780	63.0	189	0.1	538	0.4	26,100	17.4	1,506	1.0	873	0.6	150,377
2006	11,069	7.3	15,760	10.4	96,490	63.5	189	0.1	481	0.3	25,655	16.9	1,567	1.0	626	0.4	151,837
2007	10,858	7.2	16,789	11.1	95,686	63.0	191	0.1	493	0.3	25,137	16.6	1,717	1.1	942	0.6	151,813
2008	11,016	7.5	16,189	11.0	92,643	62.7	170	0.1	478	0.3	24,238	16.4	1,747	1.2	1,203	0.8	147,684
2009	10,589	7.6	15,729	11.3	86,642	62.0	202	0.1	450	0.3	23,150	16.6	1,762	1.3	1,155	0.8	139,679
2010	10,237	7.7	15,169	11.4	81,372	61.1	170	0.1	393	0.3	22,887	17.2	1,777	1.3	1,155	0.9	133,160
2011	9,804	7.5	15,735	12.1	77,993	59.9	191	0.1	391	0.3	22,684	17.4	1,792	1.4	1,723	1.3	130,313

Note: Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.

* Filipinos are included with Asians.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2002-2011.

**Percent of Total Live Births by Mother's Race/Ethnicity
California, 2002-2011**

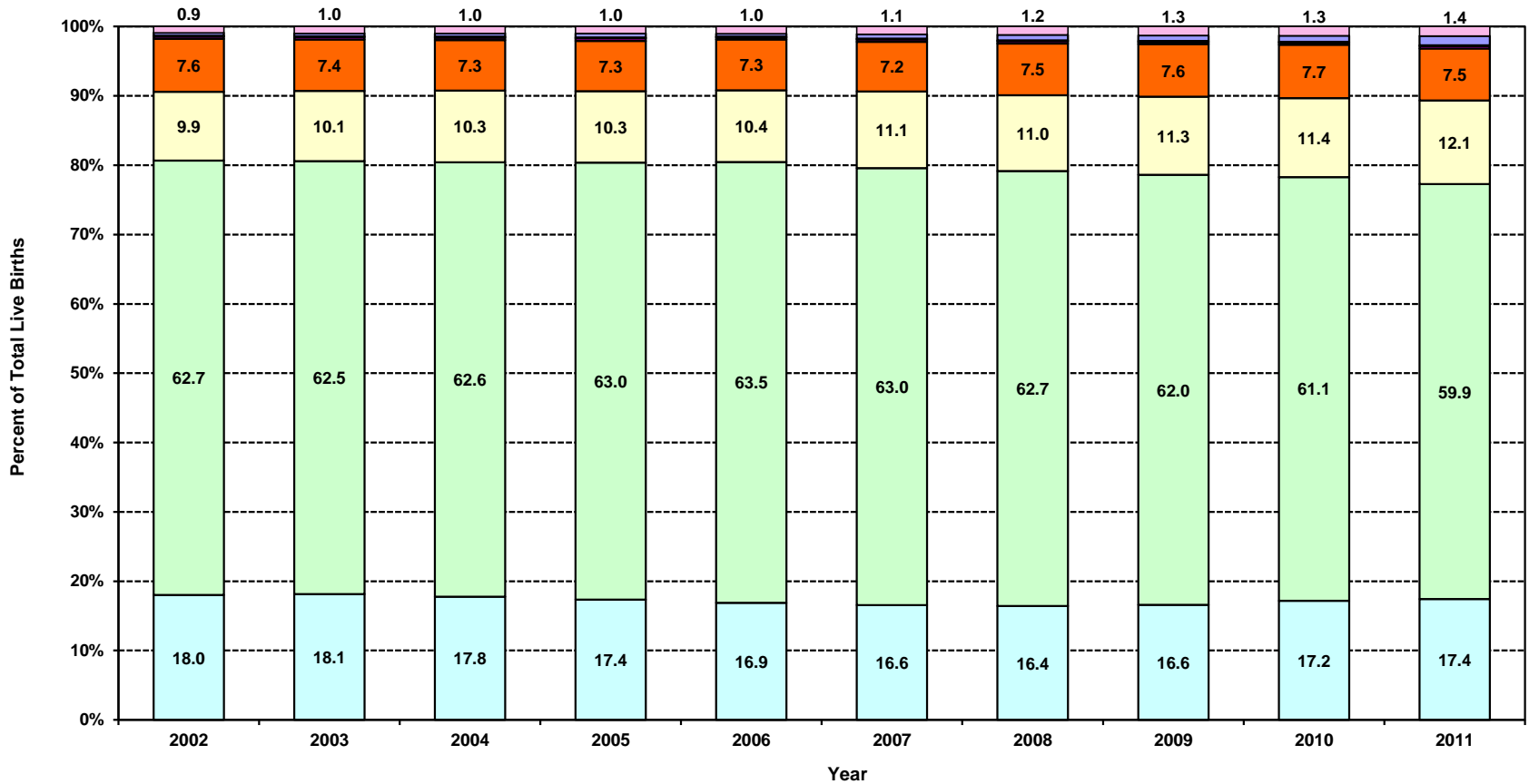


* Filipinos are included with Asians.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2002-2011.

**Percent of Total Live Births by Mother's Race/Ethnicity
Los Angeles County, 2002-2011**

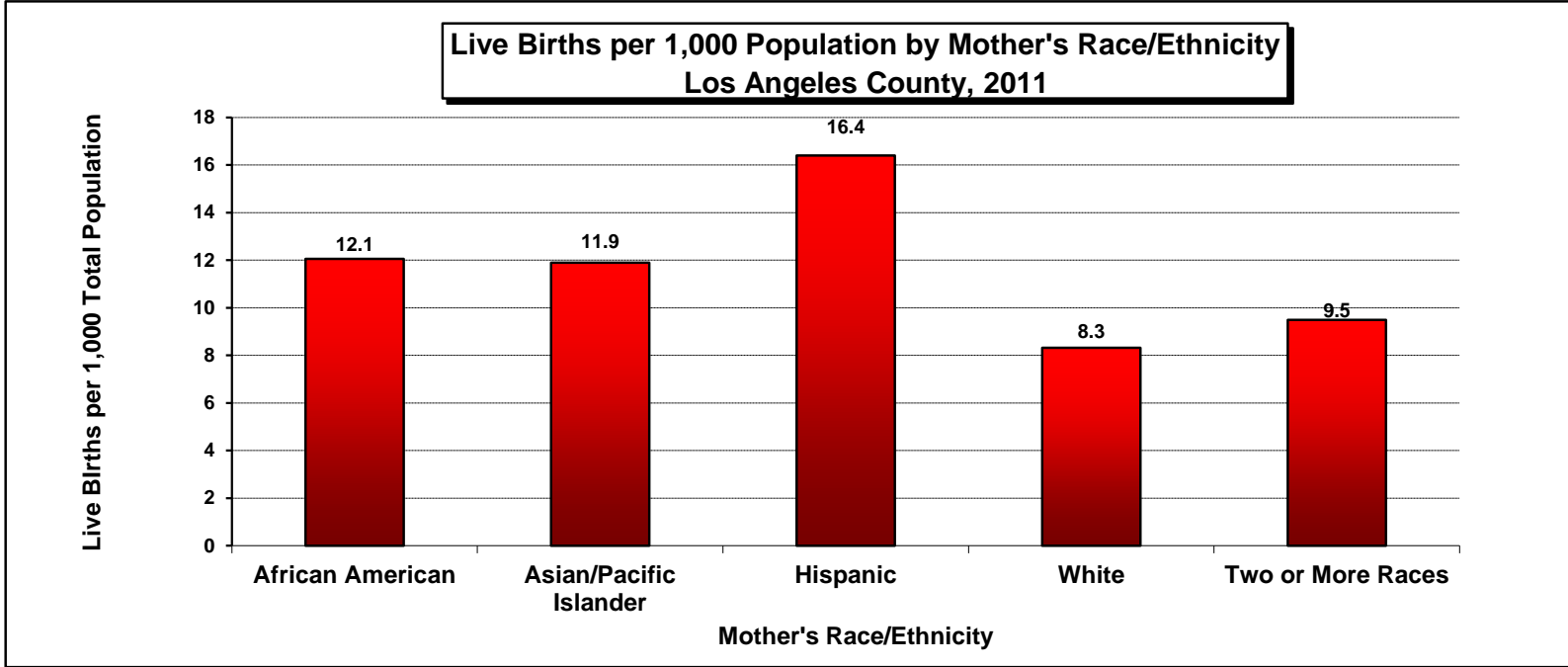
■ White
 ■ Hispanic
 ■ Asian*
 ■ African American
 ■ Pacific Islander
 ■ Native American
 ■ Other/Unknown
 ■ Two or More Races



Note: Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.

* Filipinos are included with Asians.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2002-2011.



Los Angeles County, 2011				
Mother's Race/Ethnicity	Live Births		95% Confidence Interval	
	Number	Rate	Lower	Upper
African American	9,804	12.1	11.8	12.3
Asian/Pacific Islander	16,126	11.9	11.7	12.1
Hispanic	77,993	16.4	16.3	16.5
Native American	191	9.7	8.4	11.1
White	22,684	8.3	8.2	8.4
Two or More Races	1,792	9.5	9.1	9.9
Other/Unknown	1,723	N/C	N/C	N/C
Total	130,313	13.2	13.1	13.3

Total Population
813,308
1,355,892
4,756,164
19,633
2,727,025
188,814
N/A
9,860,836

Note: Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.

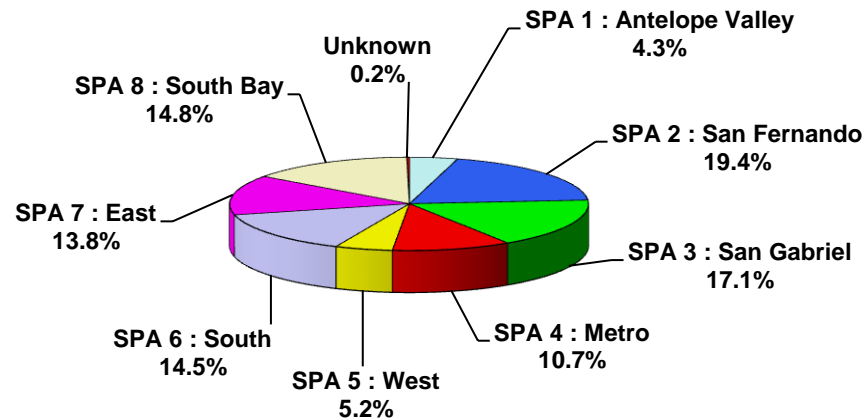
N/A=Not Available; N/C=Not Calculated

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 2000-2050", Sacramento, California, July 2007.

Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 2010-2060", Sacramento, California, January 2013.

**Percent of Total Live Births by Service Planning Area (SPA)
Los Angeles County, 2011**

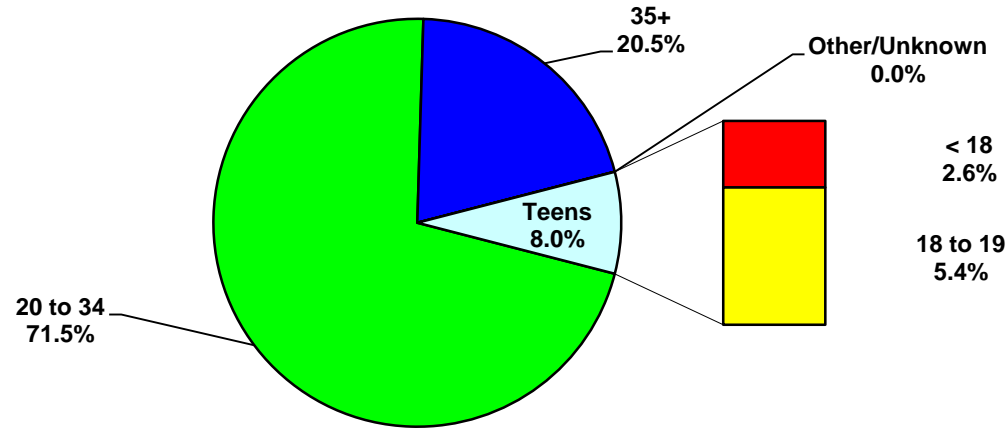


Los Angeles County, 2011				
Service Planning Area (SPA)	Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
SPA 1 : Antelope Valley	5,618	4.3	4.2	4.4
SPA 2 : San Fernando	25,341	19.4	19.2	19.7
SPA 3 : San Gabriel	22,237	17.1	16.9	17.3
SPA 4 : Metro	13,928	10.7	10.5	10.9
SPA 5 : West	6,730	5.2	5.0	5.3
SPA 6 : South	18,864	14.5	14.3	14.7
SPA 7 : East	18,023	13.8	13.6	14.0
SPA 8 : South Bay	19,265	14.8	14.6	15.0
Unknown	307	0.24	0.21	0.26
Total	130,313	100.0	100.0	100.0

Note: The mothers' residential zip codes were used to allocate live births to corresponding SPA. SPA corresponding to each zip code (published in 2010) were designated using the zip code centroids. Published statistics based on other corresponding tables may vary when compared. Records that cannot be assigned to any SPA are classified as 'Unknown'.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

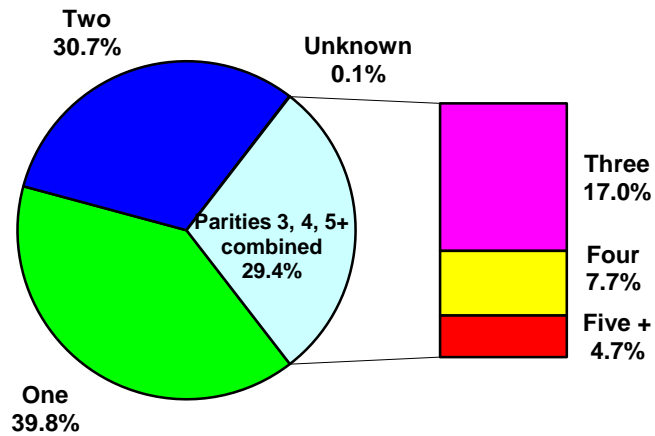
**Percent of Total Live Births by Mother's Age
Los Angeles County, 2011**



Los Angeles County, 2011				
Mother's Age	Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
< 18	3,431	2.6	2.5	2.7
18 to 19	7,049	5.4	5.3	5.5
20 to 34	93,113	71.5	71.2	71.7
35+	26,708	20.5	20.3	20.7
Other/Unknown	12	0.009	0.004	0.014
Total	130,313	100.0	100.0	100.0

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

**Percent of Total Live Births by Parity
Los Angeles County, 2011**

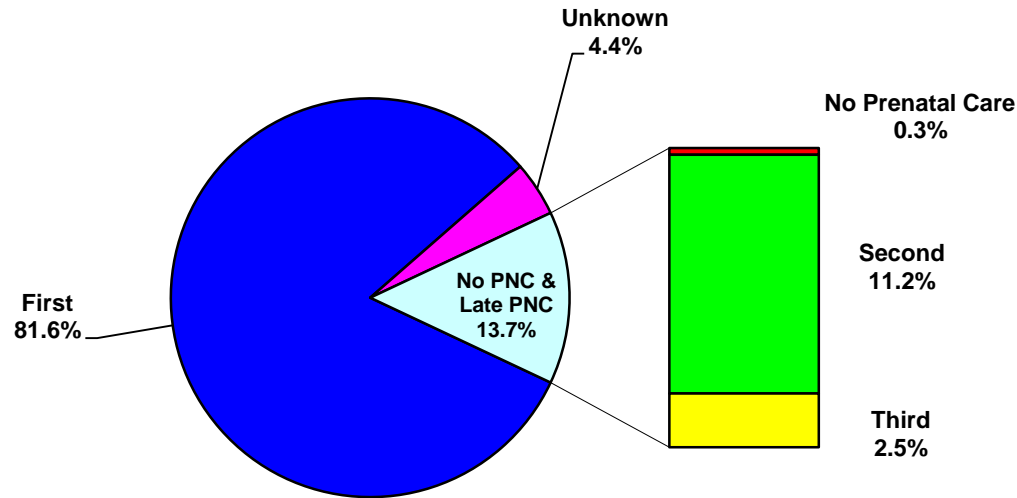


Los Angeles County, 2011				
Parity	Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
1	51,688	39.7	39.4	39.9
2	40,686	31.2	31.0	31.5
3	22,004	16.9	16.7	17.1
4	9,642	7.4	7.3	7.5
5+	6,222	4.8	4.7	4.9
Unknown	71	0.05	0.04	0.07
Total	130,313	100.0	100.0	100.0

Note: Parity = number of pregnancies resulting in live births to a woman.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

**Percent of Total Live Births by Mother's Trimester Prenatal Care (PNC) Began
Los Angeles County, 2011**



Los Angeles County, 2011				
Mother's Trimester Prenatal Care Began	Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
No Prenatal Care	405	0.3	0.3	0.3
First	106,307	81.6	81.4	81.8
Second	14,554	11.2	11.0	11.3
Third	3,273	2.5	2.4	2.6
Unknown	5,774	4.4	4.3	4.5
Total	130,313	100.0	100.0	100.0

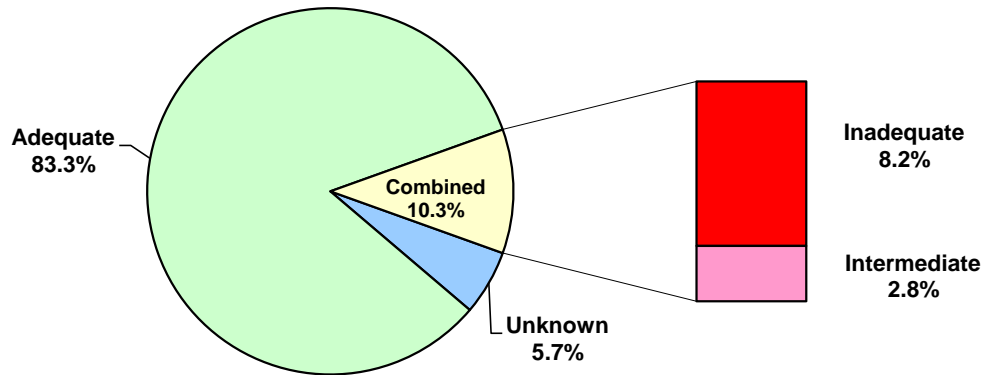
Year 2010 Objective: Increase the proportion of pregnant women who receive prenatal care in the first trimester of pregnancy to 90 percent of live births.

Year 2020 Objective: Increase the proportion of pregnant women who receive prenatal care in the first trimester of pregnancy to 77.6 percent of live births.

Note: "Trimester Prenatal Care (PNC) Began" excludes the prenatal care experiences of all women whose pregnancies did not result in a live birth.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

**Percent of Total Live Births by Adequacy of Prenatal Care Utilization Index
Los Angeles County, 2011**



Los Angeles County, 2011				
Adequacy of Prenatal Care Utilization Index	Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
Adequate	108,553	83.3	83.1	83.5
Intermediate	3,585	2.8	2.7	2.8
Inadequate	10,688	8.2	8.1	8.4
Unknown	7,487	5.7	5.6	5.9
Total	130,313	100.0	100.0	100.0

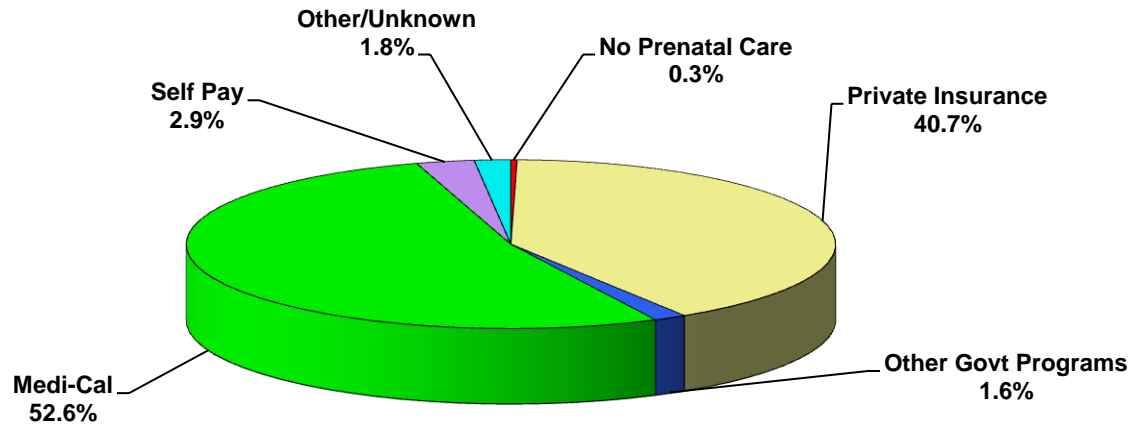
Year 2010 Objective: Increase the proportion of pregnant women who receive early and adequate prenatal care to 90 percent of live births.

Year 2020 Objective: Increase the proportion of pregnant women who receive early and adequate prenatal care to 77.6 percent of live births.

Note: The APNCU Index measures prenatal care utilization, which includes consideration of the month prenatal care began and the number of prenatal care visits during the time mothers actually received prenatal care. This utilization index is based on the recommendations established by the American College of Obstetrics and Gynecologists (ACOG). Appendix A contains the specific criteria for timing and number of prenatal care visits that are used to assign adequacy categories.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

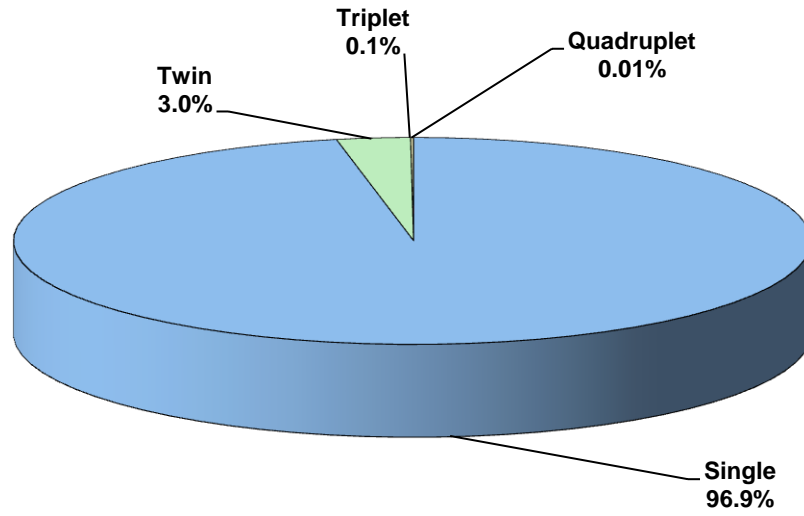
**Percent of Total Live Births by Source of Payment for Prenatal Care (PNC)
Los Angeles County, 2011**



Los Angeles County, 2011				
Source of Payment for Prenatal Care	Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
No Prenatal Care	405	0.3	0.3	0.3
Private Insurance	53,078	40.7	40.5	41.0
Other Govt Programs	2,112	1.6	1.6	1.7
Medi-Cal	68,604	52.6	52.4	52.9
Self Pay	3,760	2.9	2.8	3.0
Other/Unknown	2,354	1.8	1.7	1.9
Total	130,313	100.0	100.0	100.0

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

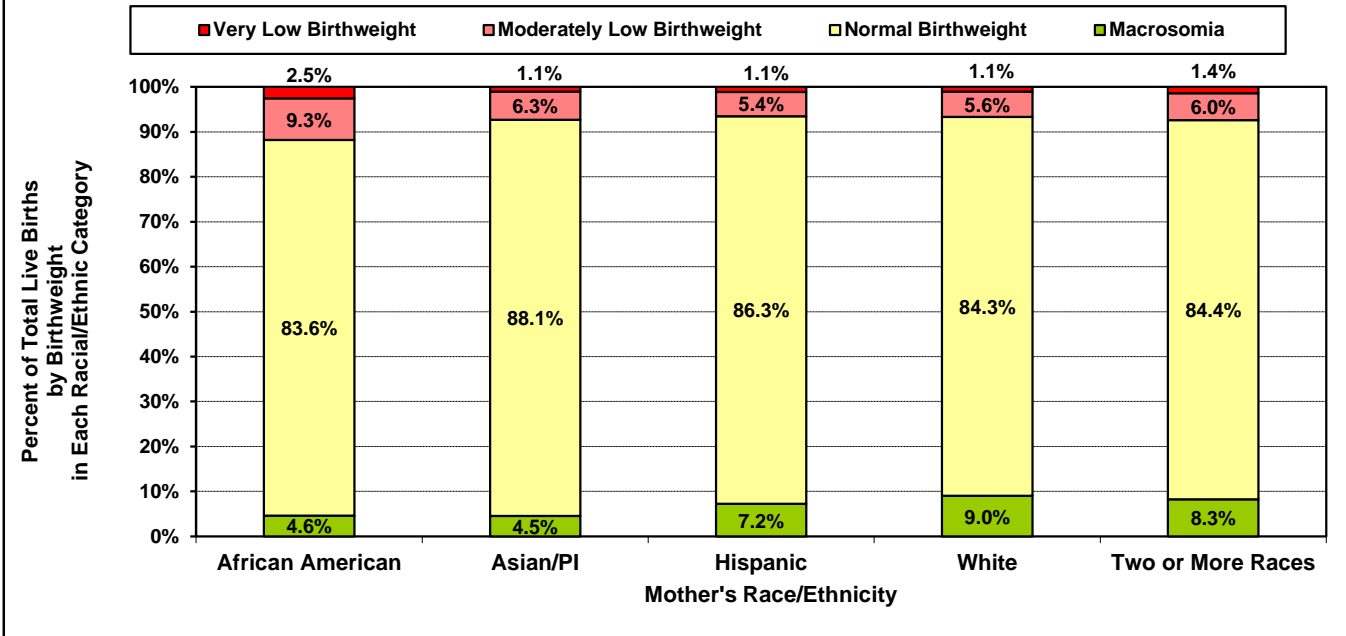
**Percent of Total Live Births by Type of Birth
Los Angeles County, 2011**



Los Angeles County, 2011				
Birth Type	Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
Single	126,275	96.9	96.8	97.0
Twin	3,877	3.0	2.9	3.1
Triplet	148	0.11	0.10	0.13
Quadruplet	8	0.01	0.00	0.01
Total	130,313	100.0	100.0	100.0

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

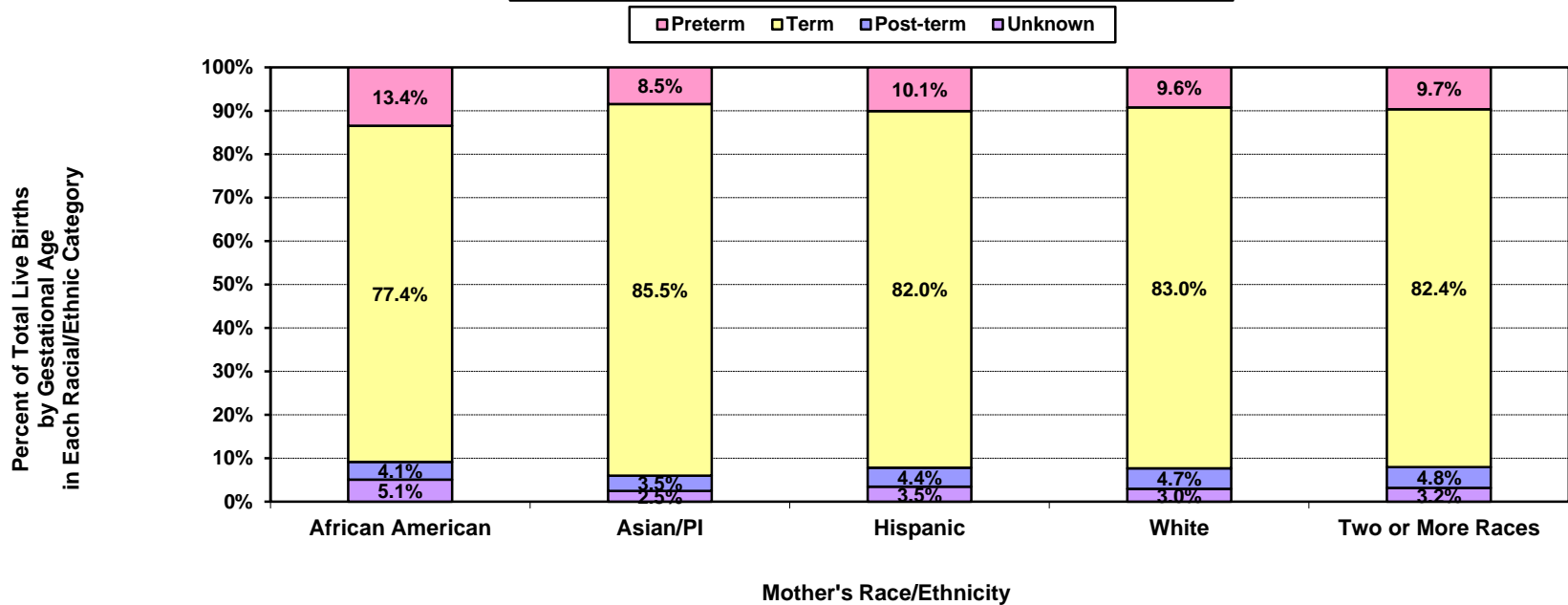
**Percent of Total Live Births
by Birthweight and by Mother's Race/Ethnicity
Los Angeles County, 2011**



Los Angeles County, 2011									
Mother's Race/Ethnicity	Very Low Birthweight		Moderately Low Birthweight		Normal Birthweight		Macrosomia		Total Live Births
	0 to 1,499 grams		1,500 to 2,499 grams		2,500 to 3,999 grams		4,000+ grams		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
African American	250	2.5	908	9.3	8,194	83.6	452	4.6	9,804
Asian/PI	170	1.1	1,013	6.3	14,214	88.1	729	4.5	16,126
Hispanic	853	1.1	4,212	5.4	67,283	86.3	5,644	7.2	77,992
Native American	<5	N/C	14	7.3	162	84.8	13	6.8	191
White	239	1.1	1,276	5.6	19,125	84.3	2,044	9.0	22,684
Two or More Races	25	1.4	107	6.0	1,512	84.4	148	8.3	1,792
Other/Unknown	48	2.8	140	8.1	1,425	82.7	110	6.4	1,723
Total	1,587	1.2	7,670	5.9	111,915	85.9	9,140	7.0	130,312

Note: Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable. Numbers fewer than 5 are shown as "<5". Rates are not calculated (N/C) if number is fewer than five.
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

**Percent of Total Live Births
by Gestational Age and by Mother's Race/Ethnicity
Los Angeles County, 2011**



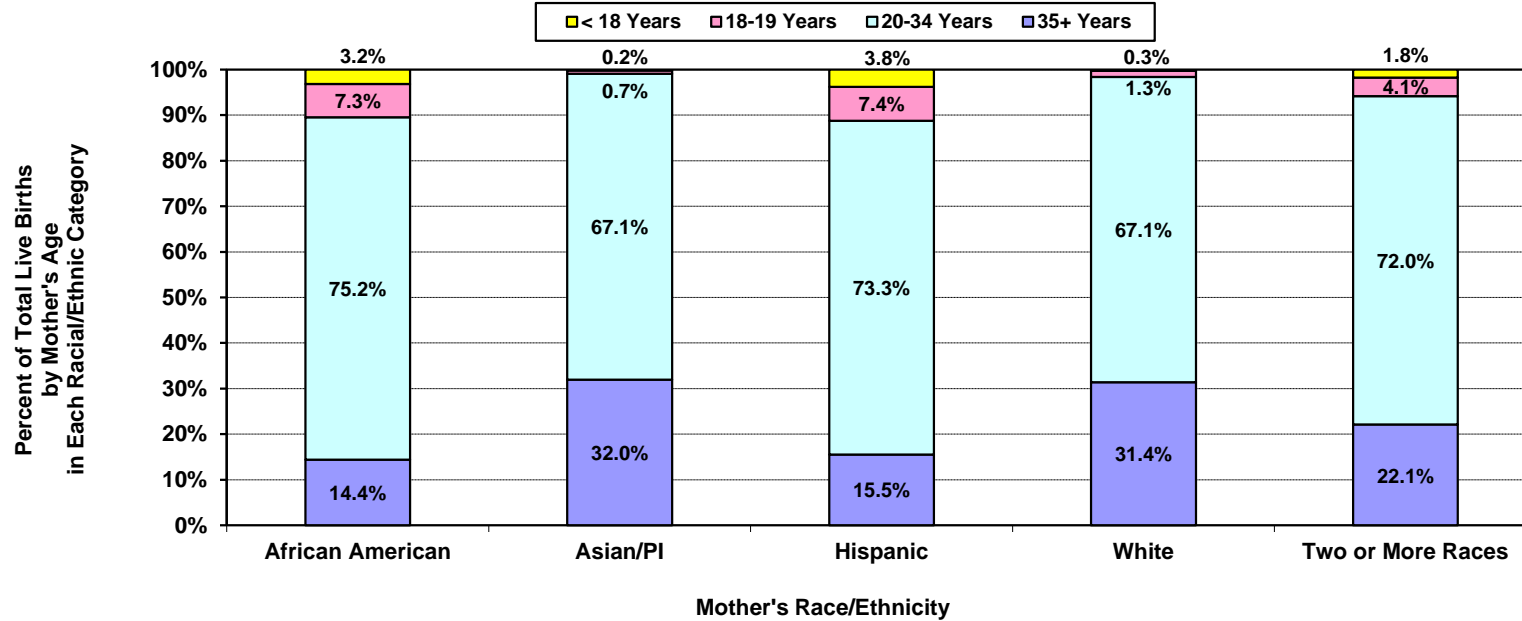
Los Angeles County, 2011											Total Live Births
Mother's Race/Ethnicity	Very Preterm		Moderately Preterm		Term		Post-term		Gestational Age Unknown		
	< 32 weeks		32-36 weeks		37-41 weeks		42+ weeks				
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
African American	265	2.7	1,053	10.7	7,585	77.4	400	4.1	501	5.1	9,804
Asian/PI	194	1.2	1,169	7.2	13,792	85.5	568	3.5	403	2.5	16,126
Hispanic	1,119	1.4	6,739	8.6	63,991	82.0	3,415	4.4	2,729	3.5	77,993
Native American	<5	N/C	23	12.0	143	74.9	13	6.8	8	4.2	191
White	263	1.2	1,836	8.1	18,830	83.0	1,070	4.7	685	3.0	22,684
Two or More Races	28	1.6	145	8.1	1,476	82.4	86	4.8	57	3.2	1,792
Other/Unknown	48	2.8	173	10.0	1,345	78.1	68	3.9	89	5.2	1,723
Total	1,921	1.5	11,138	8.5	107,162	82.2	5,620	4.3	4,472	3.4	130,313

Note: Unknown includes those weeks of gestation not stated, less than 17 weeks of gestation, and 53 weeks or more gestation. These categories reflect inaccuracies rather than actual gestation periods. Gestation is calculated from reported date of last menses.

Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

**Percent of Total Live Births
by Mother's Age and by Mother's Race/Ethnicity
Los Angeles County, 2011**



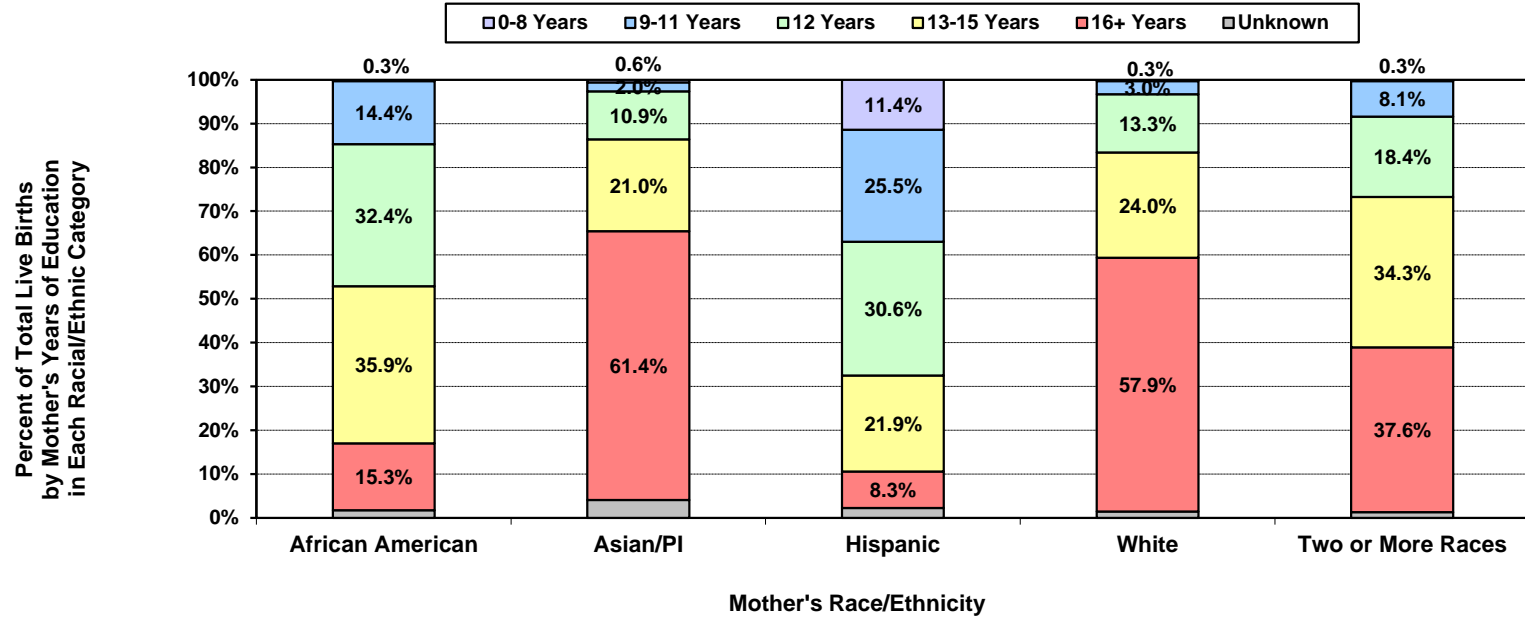
Los Angeles County, 2011											
Mother's Race/Ethnicity	Mother's Age										Total Live Births
	< 18		18 - 19		20 - 34		35+		Unknown		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
African American	309	3.2	715	7.3	7,368	75.2	1,412	14.4	<5	N/C	9,804
Asian/PI	38	0.2	112	0.7	10,822	67.1	5,153	32.0	<5	N/C	16,126
Hispanic	2,963	3.8	5,781	7.4	57,135	73.3	12,114	15.5	<5	N/C	77,993
Native American	<5	N/C	10	5.2	135	70.7	42	22.0	<5	N/C	191
White	60	0.3	300	1.3	15,211	67.1	7,113	31.4	<5	N/C	22,684
Two or More Races	32	1.8	73	4.1	1,291	72.0	396	22.1	<5	N/C	1,792
Other/Unknown	25	1.5	58	3.4	1,151	66.8	478	27.7	11	0.6	1,723
Total	3,431	2.6	7,049	5.4	93,113	71.5	26,708	20.5	12	0.0	130,313

Note: Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.

Numbers fewer than 5 are shown as "<5". Rates are not calculated (N/C) if number is fewer than five.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

**Percent of Total Live Births
by Mother's Years of Education and by Mother's Race/Ethnicity
Los Angeles County, 2011**



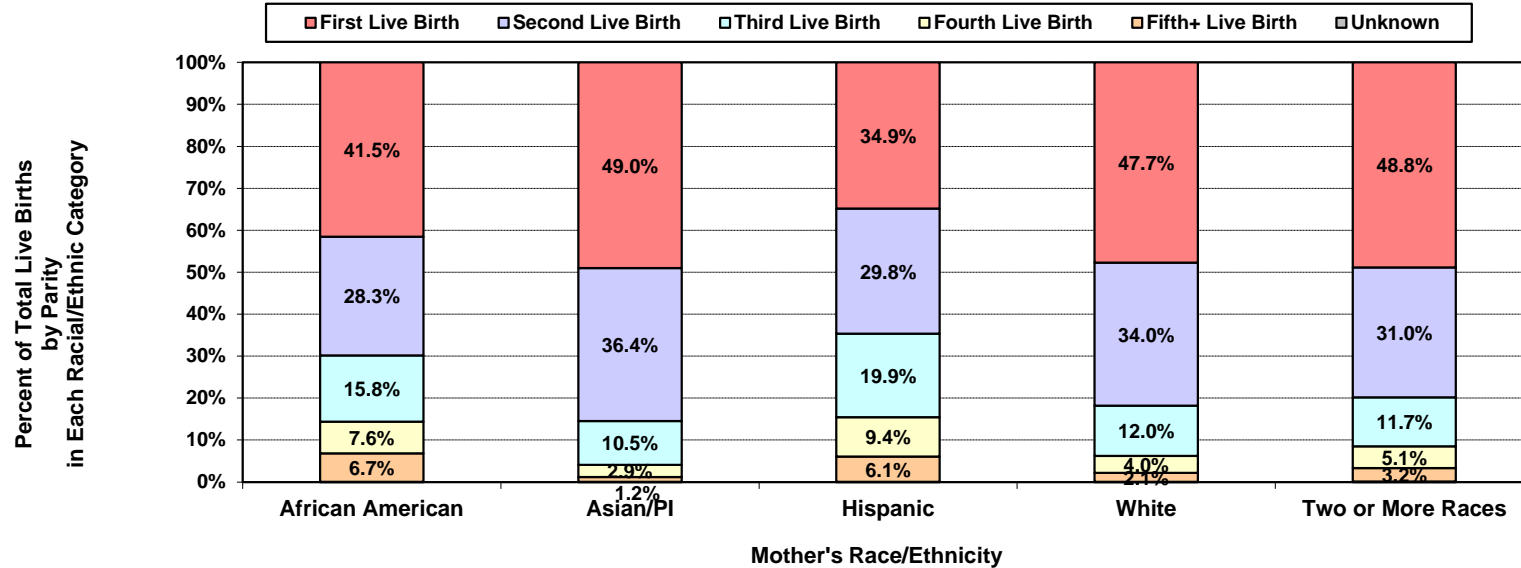
Los Angeles County, 2011													
Mother's Race/Ethnicity	Mother's Years of Education												Total Live Births
	0 to 8		9 to 11		12		13 to 15		16+		Unknown		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
African American	32	0.3	1,407	14.4	3,179	32.4	3,518	35.9	1,496	15.3	172	1.8	9,804
Asian/PI	100	0.6	325	2.0	1,764	10.9	3,381	21.0	9,900	61.4		0.0	16,126
Hispanic	8,897	11.4	19,919	25.5	23,860	30.6	17,103	21.9	6,472	8.3	1,742	2.2	77,993
Native American	<5	N/C	22	11.5	47	24.6	61	31.9	53	27.7	8	4.2	191
White	70	0.3	672	3.0	3,017	13.3	5,452	24.0	13,143	57.9	330	1.5	22,684
Two or More Races	5	0.3	146	8.1	329	18.4	615	34.3	674	37.6	23	1.3	1,792
Other/Unknown	5	0.3	39	2.3	63	3.7	102	5.9	114	6.6	1,400	81.3	1,723
Total	9,109	7.0	22,530	17.3	32,259	24.8	30,232	23.2	31,852	24.4	4,331	3.3	130,313

Note: Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.

Numbers fewer than 5 are shown as "<5". Rates are not calculated (N/C) if number is fewer than five.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

**Percent of Total Live Births
by Parity and by Mother's Race/Ethnicity
Los Angeles County, 2011**



Los Angeles County, 2011													
Mother's Race/Ethnicity	Parity												Total Live Births
	First Live Birth		Second Live Birth		Third Live Birth		Fourth Live Birth		Fifth+ Live Birth		Unknown		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
African American	4,069	41.5	2,776	28.3	1,545	15.8	747	7.6	659	6.7	8	0.1	9,804
Asian/PI	7,902	49.0	5,876	36.4	1,691	10.5	466	2.9	187	1.2	4	0.0	16,126
Hispanic	27,188	34.9	23,205	29.8	15,537	19.9	7,309	9.4	4,739	6.1		0.0	77,993
Native American	64	33.5	53	27.7	41	21.5	18	9.4	15	7.9	<5	N/C	191
White	10,825	47.7	7,723	34.0	2,720	12.0	916	4.0	481	2.1	19	0.1	22,684
Two or More Races	875	48.8	556	31.0	209	11.7	92	5.1	58	3.2	<5	N/C	1,792
Other/Unknown	765	44.4	497	28.8	261	15.1	94	5.5	83	4.8	23	1.3	1,723
Total	51,688	39.7	40,686	31.2	22,004	16.9	9,642	7.4	6,222	4.8	71	0.1	130,313

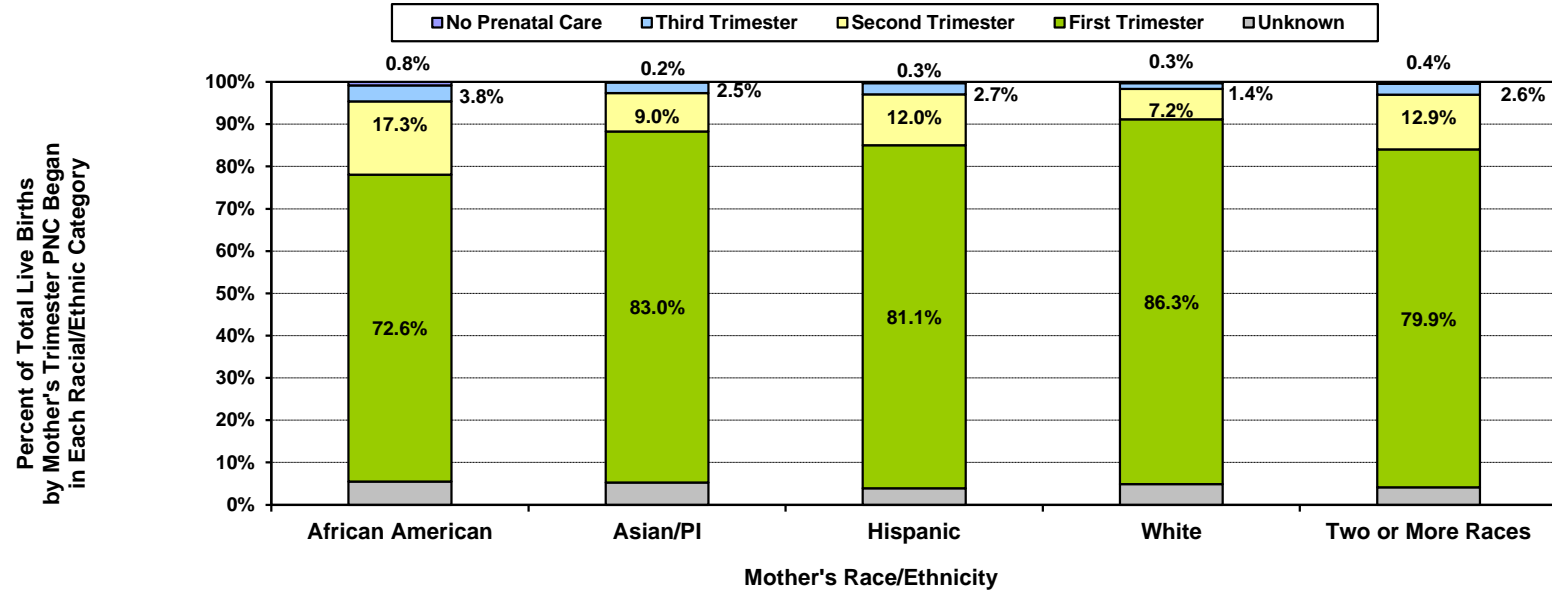
Note: Parity = number of pregnancies resulting in live births to a woman.

Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.

Numbers fewer than 5 are shown as "<5". Rates are not calculated (N/C) if number is fewer than five.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

**Percent of Total Live Births
by Mother's Trimester Prenatal Care (PNC) Began and by Mother's Race/Ethnicity
Los Angeles County, 2011**



Los Angeles County, 2011											
Mother's Race/Ethnicity	No Prenatal Care		Mother's Trimester Prenatal Care Began						Unknown		Total Live Births
	Number	Percent	First		Second		Third		Number	Percent	
			Number	Percent	Number	Percent	Number	Percent			
African American	78	0.8	7,114	72.6	1,696	17.3	374	3.8	542	5.5	9,804
Asian/PI	25	0.2	13,388	83.0	1,457	9.0	406	2.5	850	5.3	16,126
Hispanic	225	0.3	63,265	81.1	9,338	12.0	2,093	2.7	3,072	3.9	77,993
Native American	<5	N/C	142	74.3	25	13.1	11	5.8	13	6.8	191
White	61	0.3	19,569	86.3	1,637	7.2	309	1.4	1,108	4.9	22,684
Two or More Races	8	0.4	1,432	79.9	232	12.9	46	2.6	74	4.1	1,792
Other/Unknown	8	0.5	1,397	81.1	169	9.8	34	2.0	115	6.7	1,723
Total	405	0.3	106,307	81.6	14,554	11.2	3,273	2.5	5,774	4.4	130,313

Year 2010 Objective: Increase the proportion of pregnant women who receive prenatal care in the first trimester of pregnancy to 90 percent of live births.

Year 2020 Objective: Increase the proportion of pregnant women who receive prenatal care in the first trimester of pregnancy to 77.6 percent of live births.

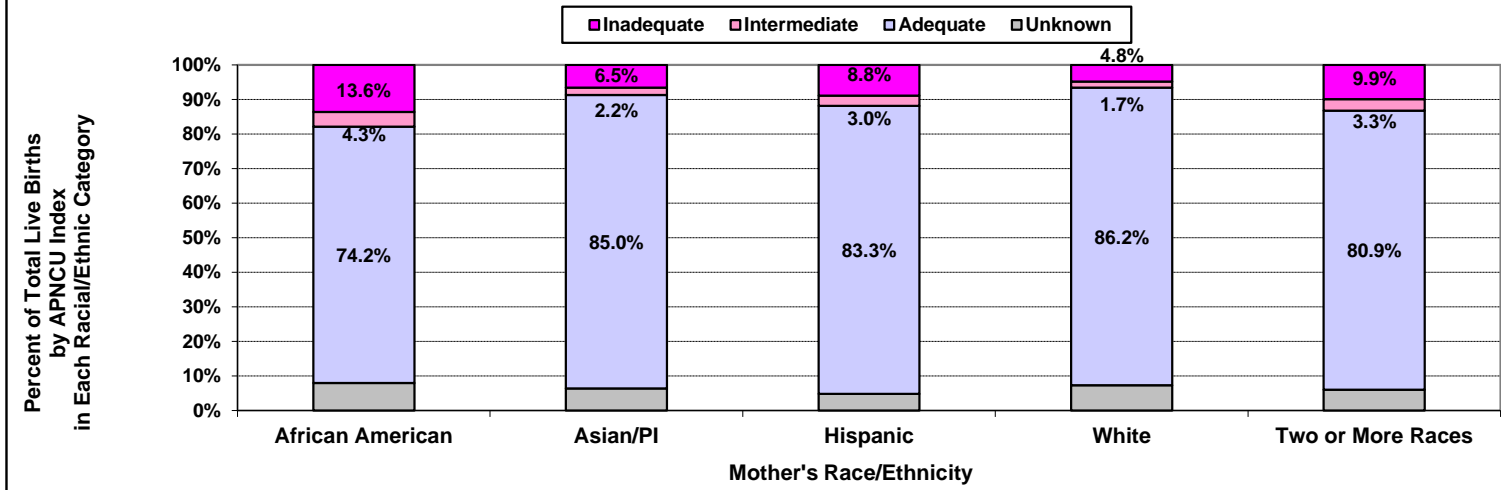
Note: "Trimester Prenatal Care (PNC) Began" excludes the prenatal care experiences of all women whose pregnancies did not result in a live birth.

Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.

Numbers fewer than 5 are shown as "<5". Rates are not calculated (N/C) if number is fewer than five.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

**Percent of Total Live Births
by Adequacy of Prenatal Care Utilization Index and by Mother's Race/Ethnicity
Los Angeles County, 2011**



Los Angeles County, 2011									
Mother's Race/Ethnicity	Adequacy of Prenatal Care Utilization Index								Total Live Births
	Adequate		Intermediate		Inadequate		Unknown		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
African American	7,273	74.2	423	4.3	1,329	13.6	779	7.9	9,804
Asian/PI	13,702	85.0	347	2.2	1,050	6.5	1,027	6.4	16,126
Hispanic	64,993	83.3	2,336	3.0	6,902	8.8	3,762	4.8	77,993
Native American	150	78.5	8	4.2	20	10.5	13	6.8	191
White	19,561	86.2	392	1.7	1,081	4.8	1,650	7.3	22,684
Two or More Races	1,449	80.9	59	3.3	177	9.9	107	6.0	1,792
Other/Unknown	1,425	82.7	20	1.2	129	7.5	149	8.6	1,723
Total	108,553	83.3	3,585	2.8	10,688	8.2	7,487	5.7	130,313

Year 2010 Objective: Increase the proportion of pregnant women who receive early and adequate prenatal care to 90 percent of live births.

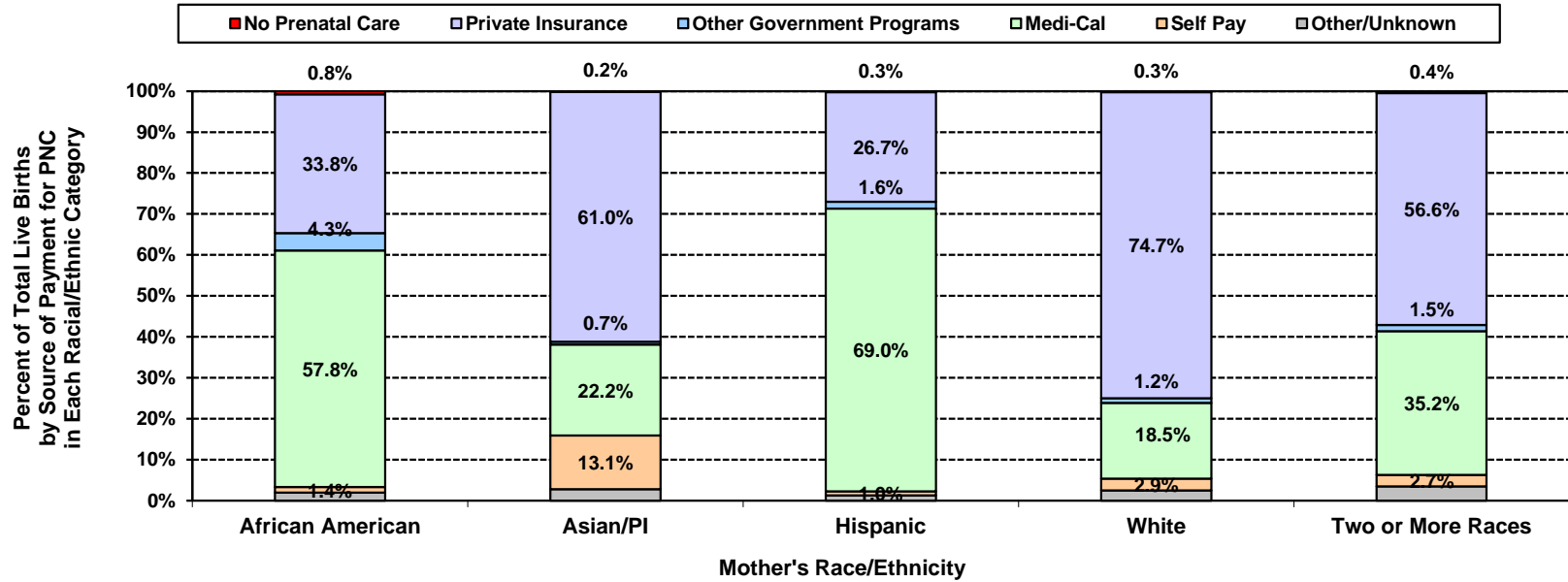
Year 2020 Objective: Increase the proportion of pregnant women who receive early and adequate prenatal care to 77.6 percent of live births.

Note: The APNCU Index measures prenatal care utilization, which includes consideration of the month prenatal care began and the number of prenatal care visits during the time mothers actually received prenatal care. This utilization index is based on the recommendations established by the American College of Obstetrics and Gynecologists (ACOG). Appendix A contains the specific criteria for timing and number of prenatal care visits that are used to assign adequacy categories.

Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

**Percent of Total Live Births
by Source of Payment for Prenatal Care (PNC) and by Mother's Race/Ethnicity
Los Angeles County, 2011**



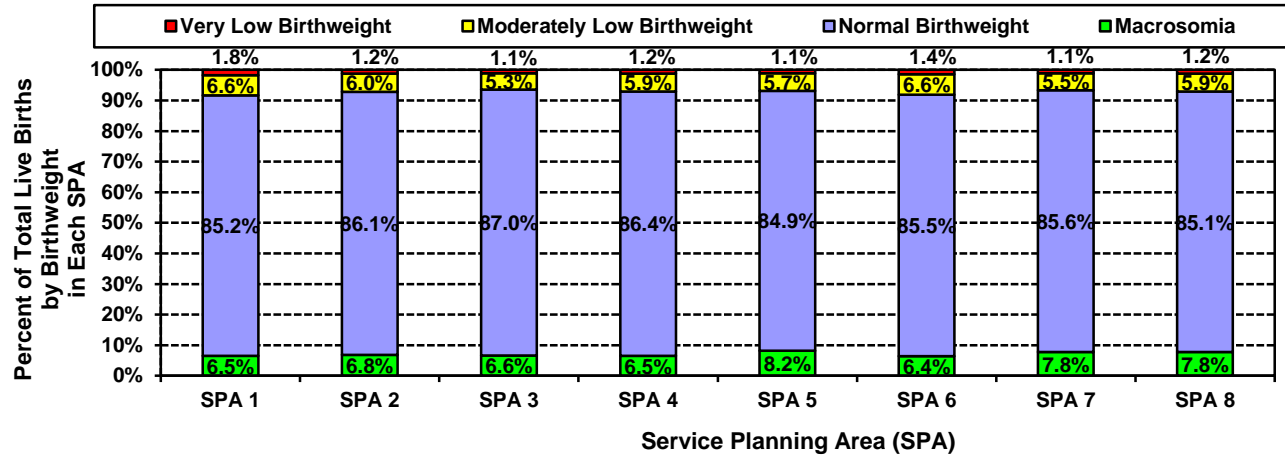
Los Angeles County, 2011													Total Live Births
Mother's Race/Ethnicity	Source of Payment for Prenatal Care												
	No Prenatal Care		Private Insurance		Other Government Programs		Medi-Cal		Self Pay		Other/Unknown		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
African American	78	0.8	3,318	33.8	418	4.3	5,666	57.8	133	1.4	191	1.9	9,804
Asian/PI	25	0.2	9,842	61.0	112	0.7	3,584	22.2	2,111	13.1		0.0	16,126
Hispanic	225	0.3	20,863	26.7	1,279	1.6	53,844	69.0	772	1.0	1,010	1.3	77,993
Native American	<5	N/C	78	40.8	<5	N/C	89	46.6	18	9.4	<5	N/C	191
White	61	0.3	16,948	74.7	265	1.2	4,188	18.5	647	2.9	575	2.5	22,684
Two or More Races	8	0.4	1,015	56.6	27	1.5	630	35.2	49	2.7	63	3.5	1,792
Other/Unknown	8	0.5	1,014	58.9	7	0.4	603	35.0	30	1.7	61	3.5	1,723
Total	405	0.3	53,078	40.7	2,112	1.6	68,604	52.6	3,760	2.9	2,354	1.8	130,313

Note: Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.

Numbers fewer than 5 are shown as "<5". Rates are not calculated (N/C) if number is fewer than five.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

**Percent of Total Live Births
by Birthweight and by Service Planning Area (SPA)
Los Angeles County, 2011**



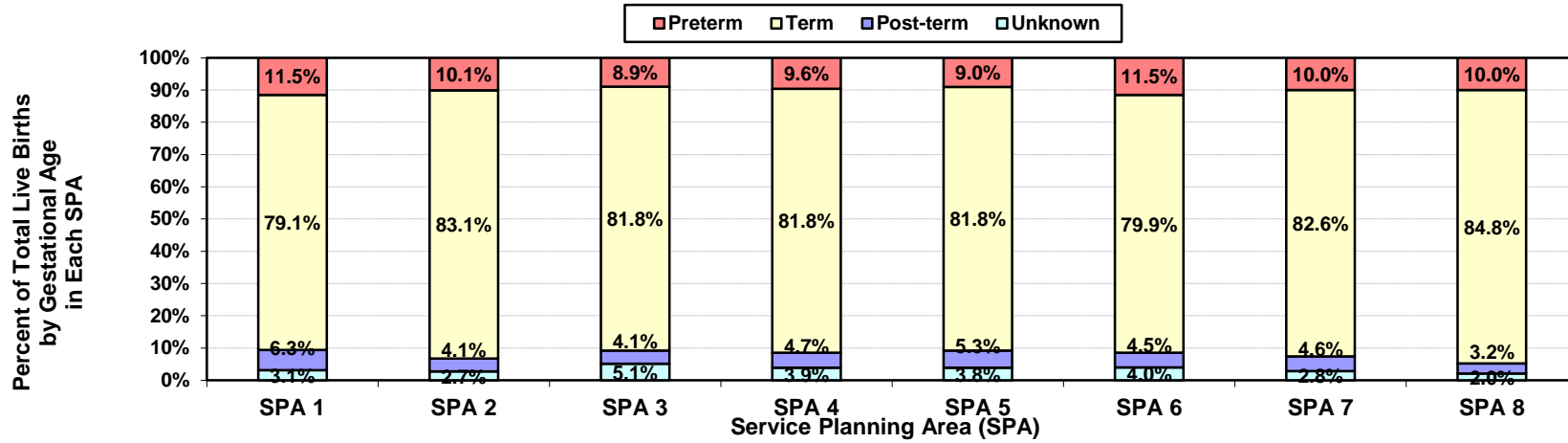
Los Angeles County, 2011									Total Live Births
Service Planning Area (SPA)	Very Low Birthweight		Moderately Low Birthweight		Normal Birthweight		Macrosomia		
	0 to 1,499 grams		1,500 to 2,499 grams		2,500 to 3,999 grams		4,000+ grams		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
1 - Antelope Valley	100	1.8	369	6.6	4,786	85.2	363	6.5	5,618
2 - San Fernando	300	1.2	1,508	6.0	21,812	86.1	1,721	6.8	25,341
3 - San Gabriel	240	1.1	1,189	5.3	19,343	87.0	1,464	6.6	22,236
4 - Metro	171	1.2	815	5.9	12,037	86.4	905	6.5	13,928
5 - West	74	1.1	385	5.7	5,717	84.9	554	8.2	6,730
6 - South	270	1.4	1,254	6.6	16,134	85.5	1,206	6.4	18,864
7 - East	195	1.1	996	5.5	15,423	85.6	1,409	7.8	18,023
8 - South Bay	235	1.2	1,134	5.9	16,401	85.1	1,495	7.8	19,265
Unknown	<5	N/C	20	6.5	262	85.3	23	7.5	307
Total	1,587	1.2	7,670	5.9	111,915	85.9	9,140	7.0	130,312

Note: The mothers' residential zip codes were used to allocate live births to corresponding SPA. SPA corresponding to each zip code (published in 2003) were designated using the zip code centroids. Published statistics based on other corresponding tables may vary when compared. Records that cannot be assigned to any SPA are classified as 'Unknown'.

Numbers fewer than 5 are shown as "<5". Rates are not calculated (N/C) if number is fewer than five.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

**Percent of Total Live Births
by Gestational Age and by Service Planning Area (SPA)
Los Angeles County, 2011**



Los Angeles County, 2011											Total Live Births
Service Planning Area (SPA)	Very Preterm		Moderate Preterm		Term		Post-term		Gestational Age Unknown		
	< 32 weeks		32-36 weeks		37-41 weeks		42+ weeks				
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
1 - Antelope Valley	139	2.5	507	9.0	4,443	79.1	355	6.3	174	3.1	5,618
2 - San Fernando	327	1.3	2,234	8.8	21,067	83.1	1,028	4.1	685	2.7	25,341
3 - San Gabriel	283	1.3	1,707	7.7	18,198	81.8	916	4.1	1,133	5.1	22,237
4 - Metro	199	1.4	1,139	8.2	11,399	81.8	653	4.7	538	3.9	13,928
5 - West	85	1.3	524	7.8	5,505	81.8	358	5.3	258	3.8	6,730
6 - South	334	1.8	1,837	9.7	15,081	79.9	857	4.5	755	4.0	18,864
7 - East	244	1.4	1,553	8.6	14,889	82.6	828	4.6	509	2.8	18,023
8 - South Bay	305	1.6	1,617	8.4	16,344	84.8	608	3.2	391	2.0	19,265
Unknown	5	1.6	20	6.5	236	76.9	17	5.5	29	9.4	307
Total	1,921	1.5	11,138	8.5	107,162	82.2	5,620	4.3	4,472	3.4	130,313

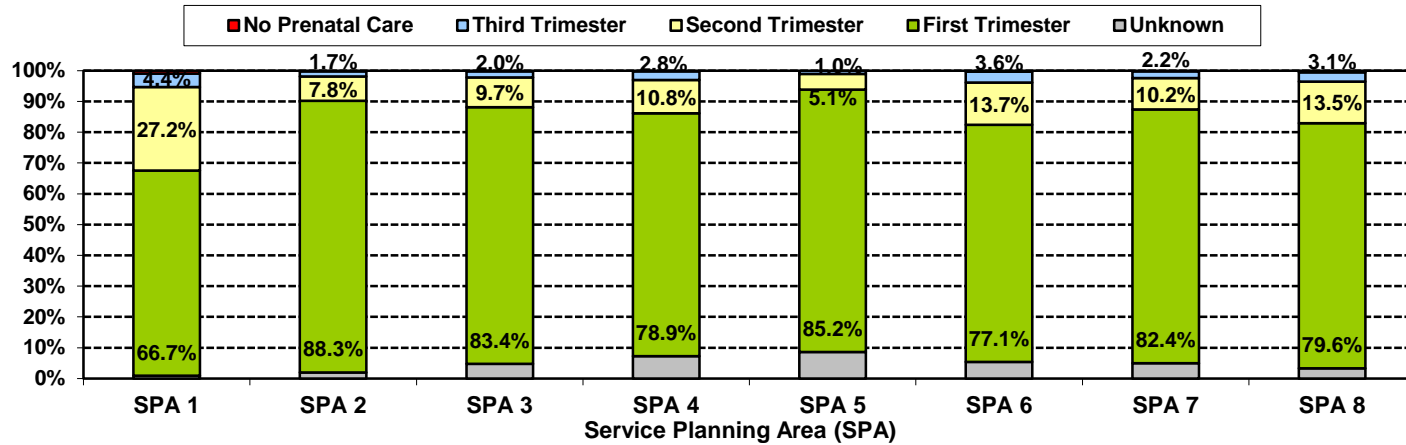
Note: Unknown includes those weeks of gestation not stated, less than 17 weeks of gestation, and 53 weeks or more gestation. These categories reflect inaccuracies rather than actual gestation periods. Gestation is calculated from reported date of last menses.

The mothers' residential zip codes were used to allocate live births to corresponding SPA. SPA corresponding to each zip code (published in 2003) were designated using the zip code centroids. Published statistics based on other corresponding tables may vary when compared. Records that cannot be assigned to any SPA are classified as 'Unknown'.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

**Percent of Total Live Births
by Mother's Trimester Prenatal Care (PNC) Began and by Service Planning Area (SPA)
Los Angeles County, 2011**

Percent of Total Live Births
by Mother's Trimester PNC Began
in Each SPA



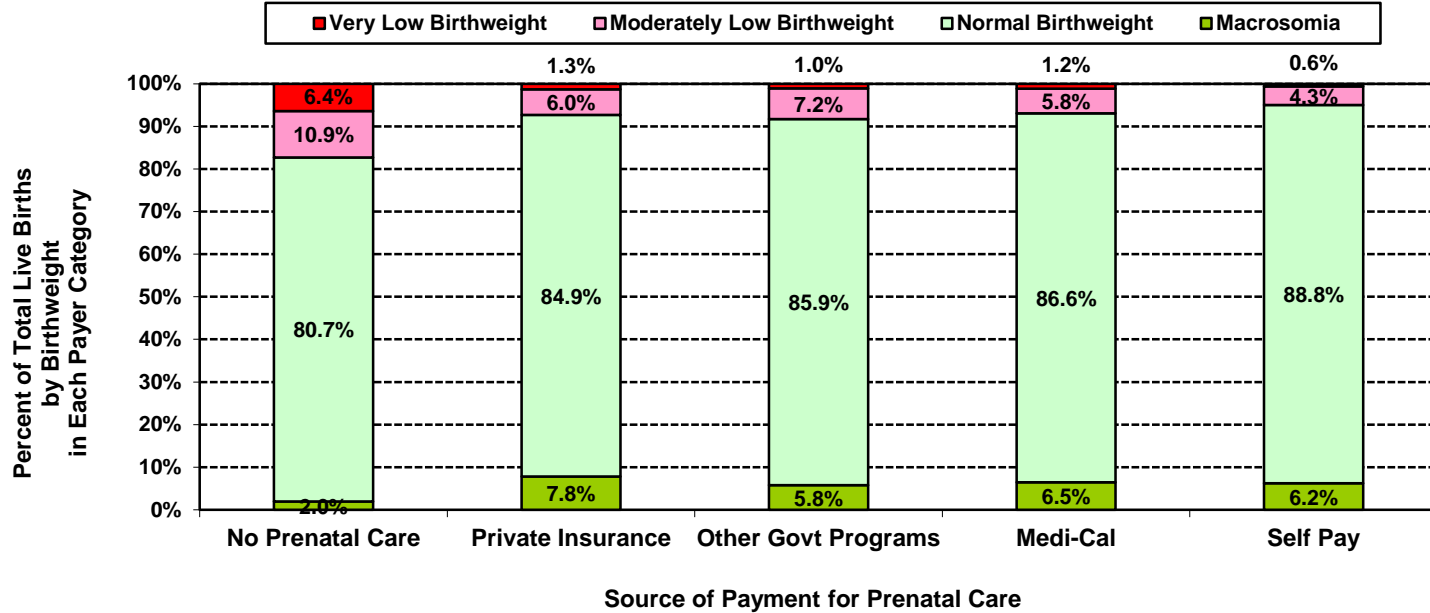
Los Angeles County, 2011											Total Live Births
Service Planning Area (SPA)	No Prenatal Care		Mother's Trimester Prenatal Care Began						Unknown		
			First		Second		Third				
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
1 - Antelope Valley	51	0.9	3,745	66.7	1,526	27.2	247	4.4	49	0.9	5,618
2 - San Fernando	66	0.3	22,370	88.3	1,982	7.8	422	1.7	501	2.0	25,341
3 - San Gabriel	50	0.2	18,540	83.4	2,151	9.7	449	2.0	1,047	4.7	22,237
4 - Metro	28	0.2	10,988	78.9	1,511	10.8	392	2.8	1,009	7.2	13,928
5 - West	<5	N/C	5,737	85.2	341	5.1	70	1.0	579	8.6	6,730
6 - South	60	0.3	14,535	77.1	2,583	13.7	675	3.6	1,011	5.4	18,864
7 - East	40	0.2	14,842	82.4	1,836	10.2	402	2.2	903	5.0	18,023
8 - South Bay	100	0.5	15,341	79.6	2,595	13.5	590	3.1	639	3.3	19,265
Unknown	7	2.3	209	68.1	29	9.4	26	8.5	36	11.7	307
Total	405	0.3	106,307	81.6	14,554	11.2	3,273	2.5	5,774	4.4	130,313

Note: "Trimester Prenatal Care (PNC) Began" excludes the prenatal care experiences of all women whose pregnancies did not result in a live birth. The mothers' residential zip codes were used to allocate live births to corresponding SPA. SPA corresponding to each zip code (published in 2003) were designated using the zip code centroids. Published statistics based on other corresponding tables may vary when compared. Records that cannot be assigned to any SPA are classified as 'Unknown'.

Numbers fewer than 5 are shown as "<5". Rates are not calculated (N/C) if number is fewer than five.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

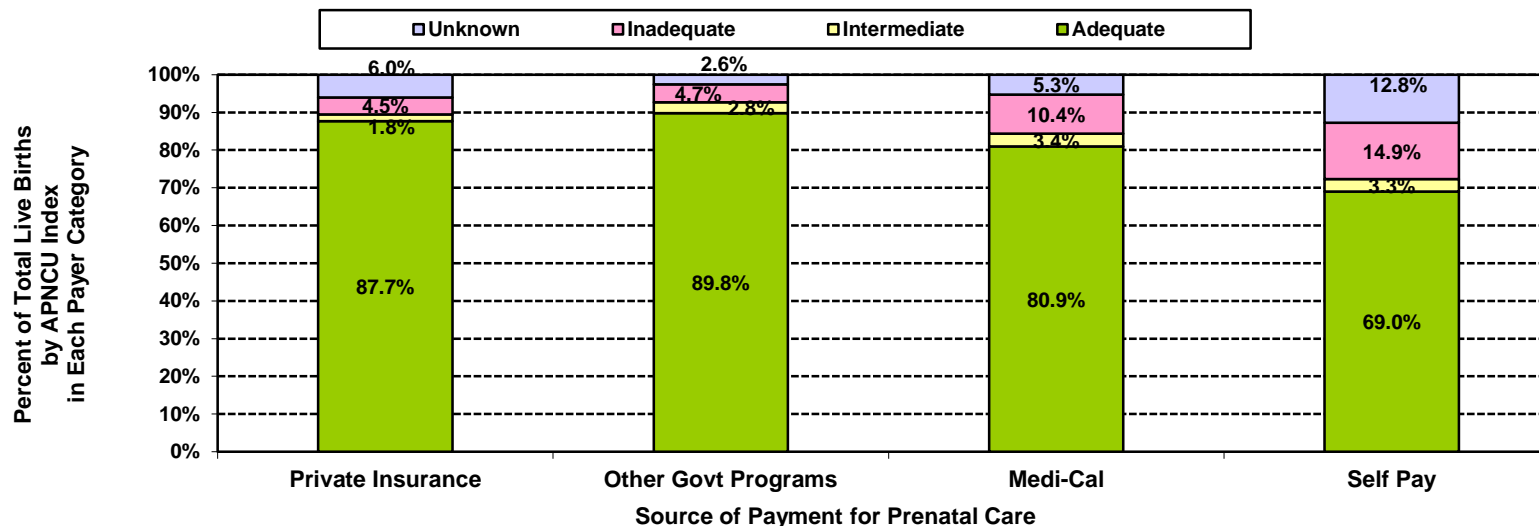
**Percent of Total Live Births
by Birthweight and by Source of Payment for Prenatal Care (PNC)
Los Angeles County, 2011**



Los Angeles County, 2011									
Source of Payment for Prenatal Care	Very Low Birthweight		Moderately Low Birthweight		Normal Birthweight		Macrosomia		Total Live Births
	0 to 1,499 grams		1,500 to 2,499 grams		2,500 to 3,999 grams		4,000+ grams		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
No Prenatal Care	26	6.4	44	10.9	327	80.7	8	2.0	405
Private Insurance	673	1.3	3,197	6.0	45,049	84.9	4,159	7.8	53,078
Other Govt Programs	22	1.0	153	7.2	1,815	85.9	122	5.8	2,112
Medi-Cal	799	1.2	3,975	5.8	59,398	86.6	4,432	6.5	68,604
Self Pay	24	0.6	162	4.3	3,340	88.8	234	6.2	3,760
Other/Unknown	43	1.8	139	5.9	1,986	84.4	185	7.9	2,353
Total	1,587	1.2	7,670	5.9	111,915	85.9	9,140	7.0	130,312

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

**Percent of Total Live Births by Adequacy of Prenatal Care Utilization Index
and by Source of Payment for Prenatal Care (PNC)
Los Angeles County, 2011**



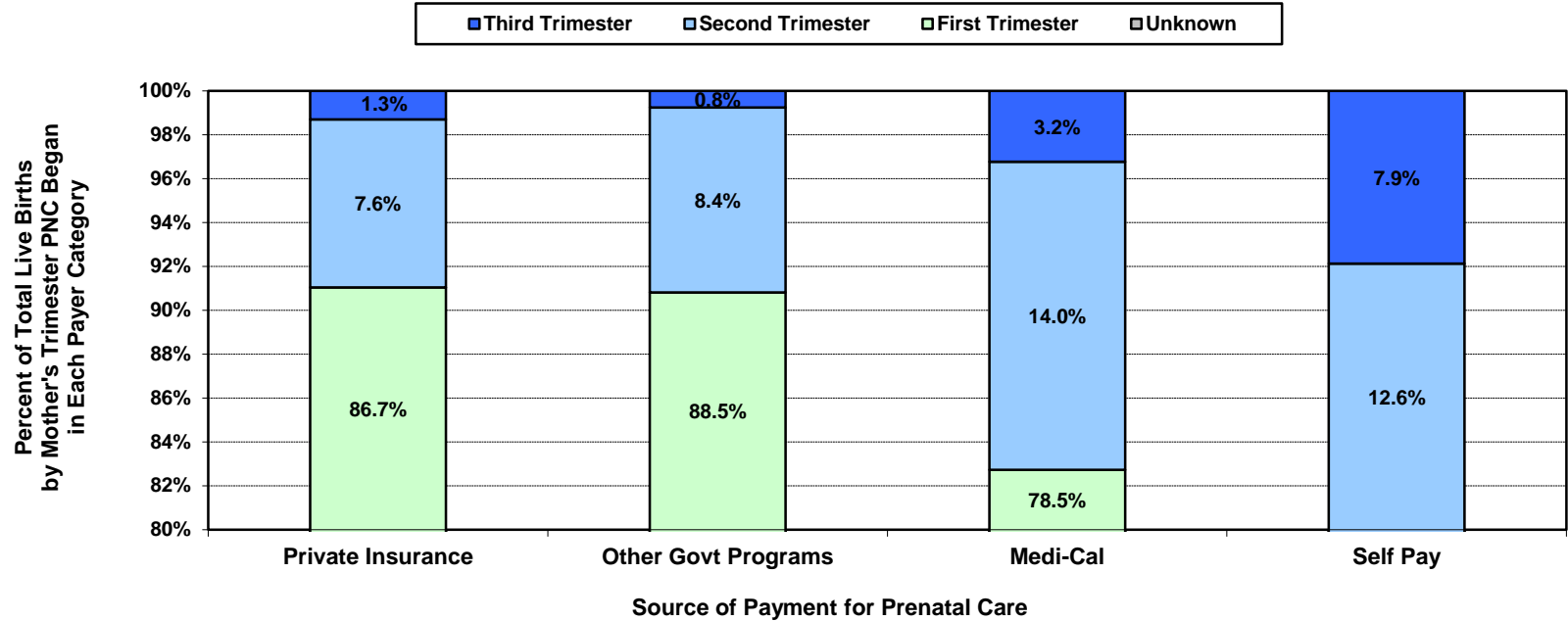
Los Angeles County, 2011										Total Live Births
Source of Payment for Prenatal Care	Adequacy of Prenatal Care Utilization Index						Unknown			
	Adequate		Intermediate		Inadequate		Number	Percent		
	Number	Percent	Number	Percent	Number	Percent				
No Prenatal Care	<5	N/C	<5	N/C	405	100.0	<5	N/C	405	
Private Insurance	46,527	87.7	978	1.8	2,388	4.5	3,185	6.0	53,078	
Other Govt Programs	1,897	89.8	60	2.8	100	4.7	55	2.6	2,112	
Medi-Cal	55,524	80.9	2,363	3.4	7,103	10.4	3,614	5.3	68,604	
Self Pay	2,596	69.0	124	3.3	560	14.9	480	12.8	3,760	
Other/Unknown	2,009	85.3	60	2.5	132	5.6	153	6.5	2,354	
Total	108,553	83.3	3,585	2.8	10,688	8.2	7,487	5.7	130,313	

Note: The APNCU Index measures prenatal care utilization, which includes consideration of the month prenatal care began and the number of prenatal care visits during the time mothers actually received prenatal care. This utilization index is based on the recommendations established by the American College of Obstetrics and Gynecologists (ACOG). Appendix A contains the specific criteria for timing and number of prenatal care visits that are used to assign adequacy categories.

Numbers fewer than 5 are shown as "<5". Rates are not calculated (N/C) if number is fewer than five.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

**Percent of Total Live Births by Mother's Trimester Prenatal Care (PNC) Began
and by Source of Payment for Prenatal Care (PNC)
Los Angeles County, 2011**



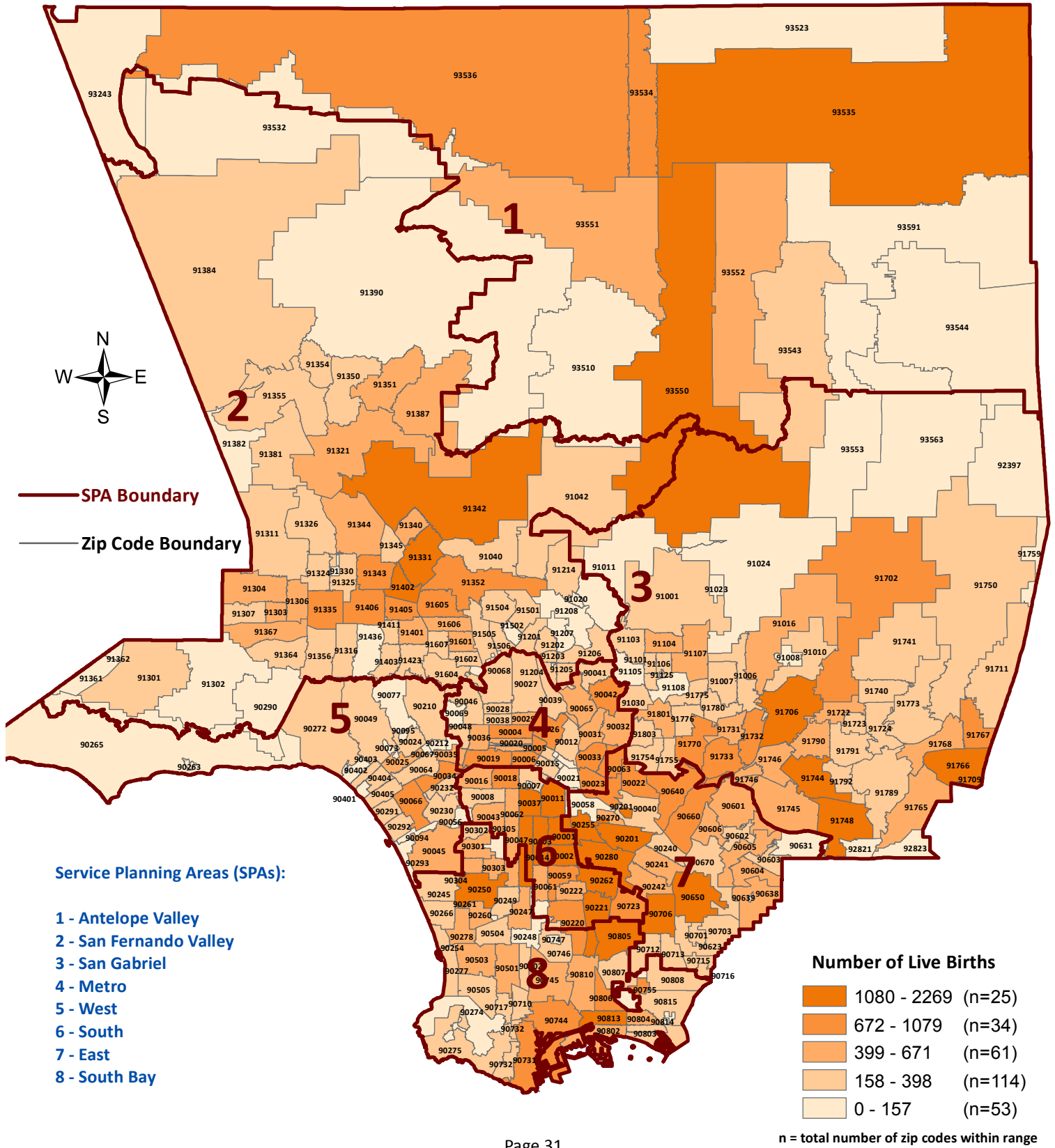
Los Angeles County, 2011											Total Live Births
Source of Payment for Prenatal Care	No Prenatal Care		Mother's Trimester Prenatal Care Began						Unknown		
	Number	Percent	First		Second		Third		Number	Percent	
			Number	Percent	Number	Percent	Number	Percent			
No Prenatal Care	405	100.0	<5	N/C	<5	N/C	<5	N/C	<5	N/C	405
Private Insurance	<5	N/C	46,042	86.7	4,058	7.6	696	1.3	2,282	4.3	53,078
Other Govt Programs	<5	N/C	1,870	88.5	178	8.4	16	0.8	48	2.3	2,112
Medi-Cal	<5	N/C	53,872	78.5	9,633	14.0	2,218	3.2	2,881	4.2	68,604
Self Pay	<5	N/C	2,571	68.4	472	12.6	296	7.9	421	11.2	3,760
Other/Unknown	<5	N/C	1,952	82.9	213	9.0	47	2.0	142	6.0	2,354
Total	405	0.3	106,307	81.6	14,554	11.2	3,273	2.5	5,774	4.4	130,313

Note: "Trimester Prenatal Care (PNC) Began" excludes the prenatal care experiences of all women whose pregnancies did not result in a live birth.

Numbers fewer than 5 are shown as "<5". Rates are not calculated (N/C) if number is fewer than five.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

**Los Angeles County - Department of Public Health
 Number of Live Births by Zip Code* and Service Planning Area (SPA)
 Los Angeles County, 2011**



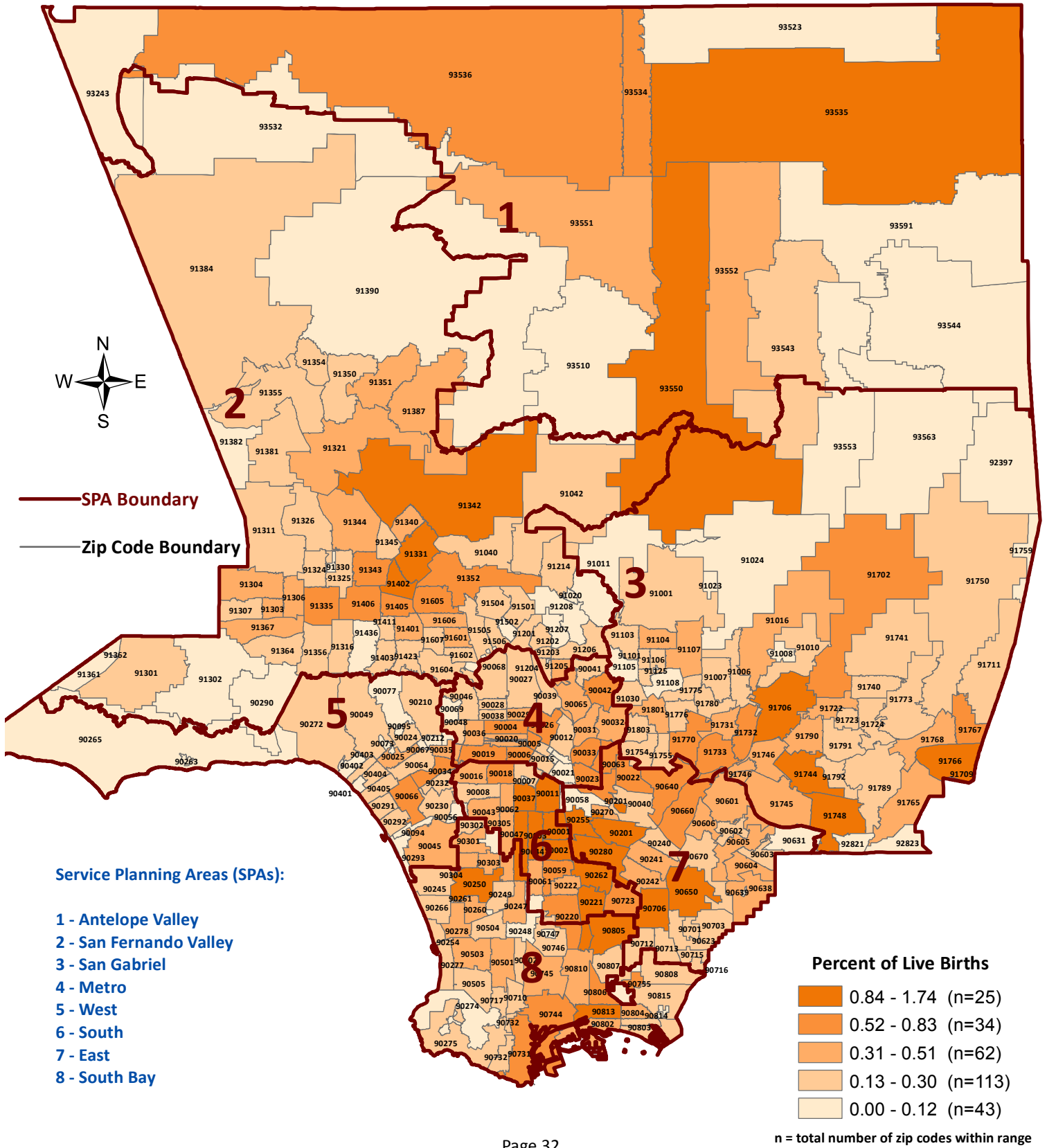
*Los Angeles County zip code boundaries as of April 2007

Total number of live births in Los Angeles County, 2011 = 130,313

Zip code 90704 (Catalina Island) is not included. Total number of live births in 90704, 2011 = 32

Source : California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.

**Los Angeles County - Department of Public Health
Percent of Live Births by Zip Code* and Service Planning Area (SPA)
Los Angeles County, 2011**



*Los Angeles County zip code boundaries as of April 2007

Total number of live births in Los Angeles County, 2011 = 130,313

Note: Percent of live births is the number of live births in each zip code divided by the total number of live births.

Percent of live births per 1,000 total population in Los Angeles County, 2011 = 12.3

Zip code 90704 (Catalina Island) is not included. Percent of live births in 90704, 2011 = 0.02

Source : California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011.