

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

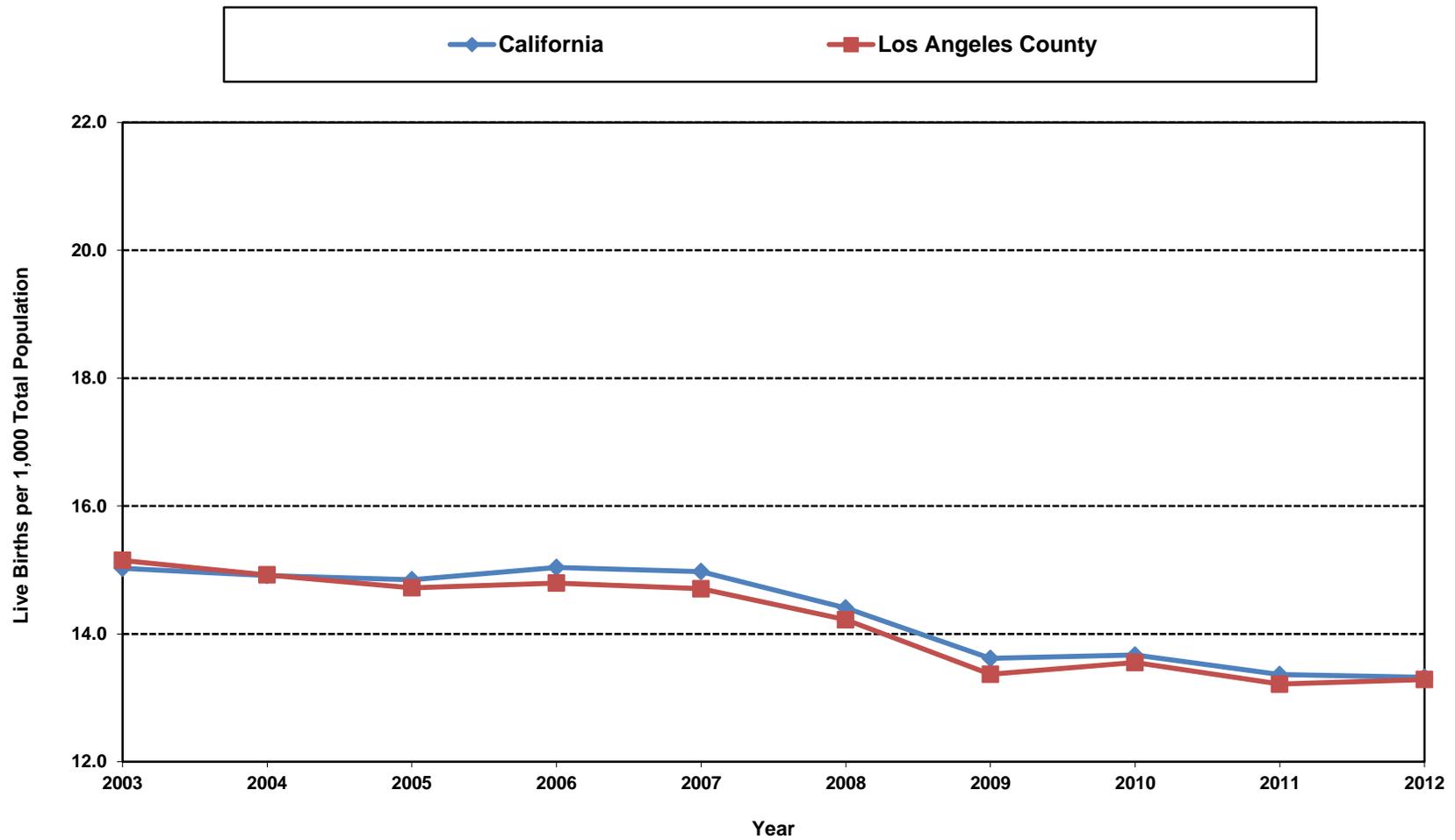
RISK FACTORS: Not applicable

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
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
2012	503,788	13.3	13.3	13.4	131,697	13.3	13.2	13.4

Denominator: Total Population		
Year	California	LA County
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
2012	37,826,160	9,911,665

Sources: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2003-2012.
 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, 2003-2012



Sources: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2003-2012.

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, 2012

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	2012 California				2012 LA County			
	Live Births		95% Confidence Interval		Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper	Number	Percent	Lower	Upper
African American	26,533	5.3	5.2	5.3	9,514	7.2	7.1	7.4
Asian	68,547	13.6	13.5	13.7	19,000	14.4	14.2	14.6
Hispanic	244,616	48.6	48.4	48.7	75,899	57.6	57.4	57.9
Native American	1,763	0.3	0.3	0.4	117	0.1	0.1	0.1
Pacific Islander	2,037	0.4	0.4	0.4	389	0.3	0.3	0.3
White	137,227	27.2	27.1	27.4	22,623	17.2	17.0	17.4
Two or More Races	10,932	2.2	2.1	2.2	1,837	1.4	1.3	1.5
Other/Unknown	12,133	2.4	2.4	2.5	2,318	1.8	1.7	1.8
Total	503,788	100.0	100.0	100.0	131,697	100.0	100.0	100.0

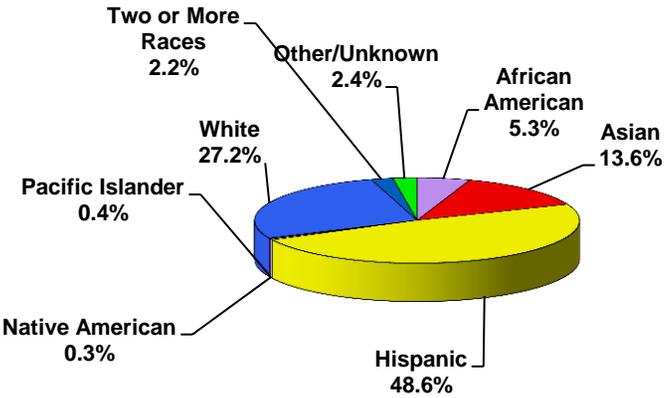
Denominator: Total Live Births 2012	
California	LA County
503,788	131,697
503,788	131,697
503,788	131,697
503,788	131,697
503,788	131,697
503,788	131,697
503,788	131,697
503,788	131,697
503,788	131,697

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

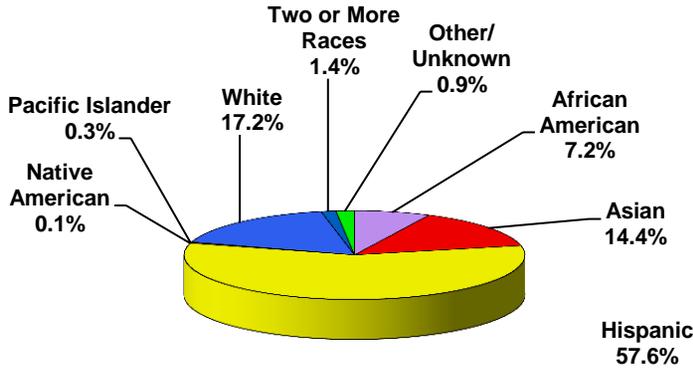
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2012.

**Percent of Total Live Births by Mother's Race/Ethnicity
California vs. Los Angeles County, 2012**

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, 2012.

INDICATOR: Percent of Total Live Births by Mother's Race/Ethnicity, 2003-2012

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		Number
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
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
2012	26,533	5.3	68,547	13.6	244,616	48.6	1,763	0.3	2,037	0.4	137,227	27.2	10,932	2.2	12,133	2.4	503,788

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, 2003-2012.

TITLE V INDICATOR TEMPLATE

INDICATOR: Percent of Total Live Births by Mother's Race/Ethnicity, 2003-2012 (continued)

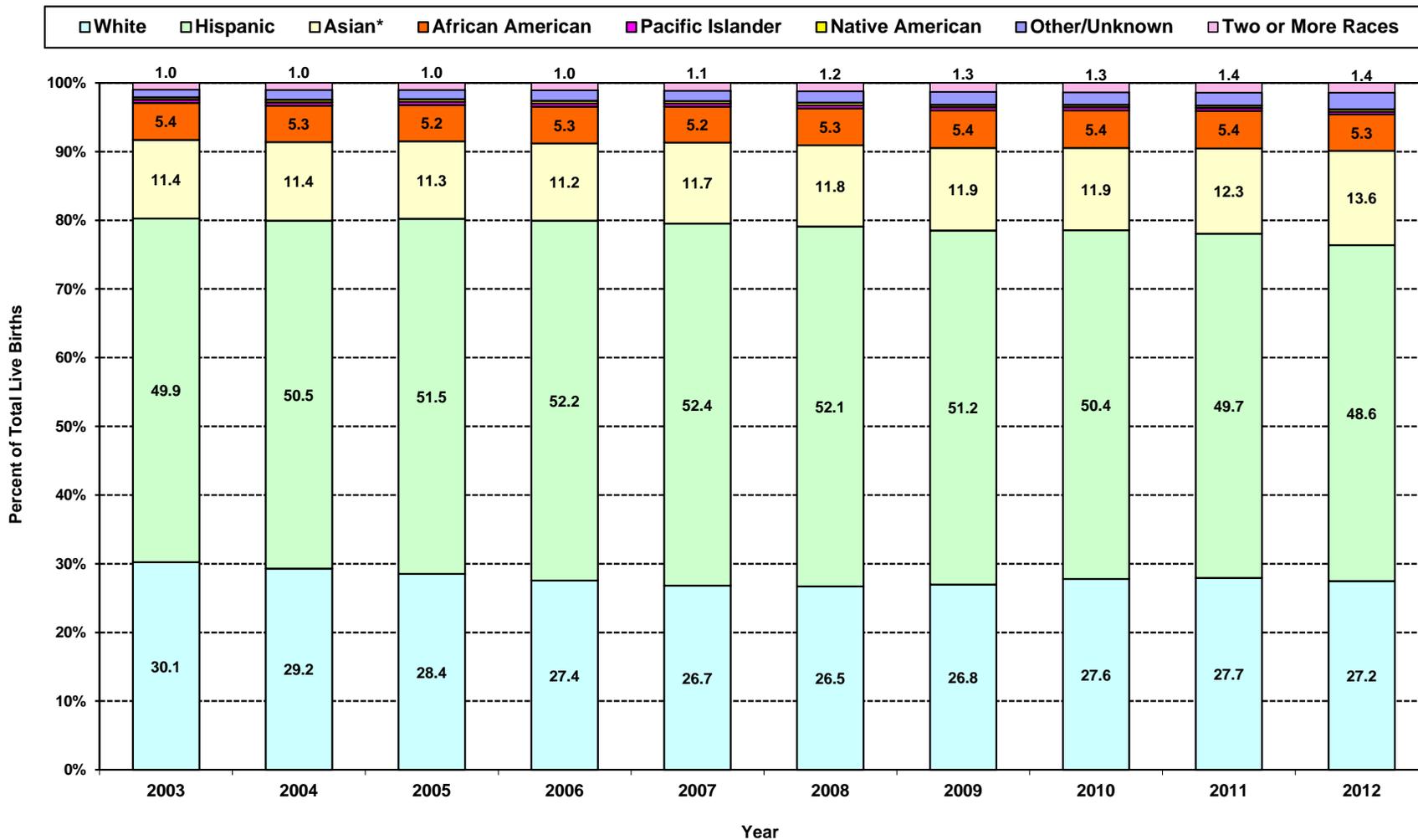
Los Angeles County Live Births																		
Year	African American		Asian*		Hispanic		Native American		Pacific Islander		White		Two or More Races		Other/Unknown		Total Births	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	
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	
2012	9,514	7.2	19,000	14.4	75,899	57.6	117	0.1	389	0.3	22,623	17.2	1,837	1.4	2,318	1.8	131,697	

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, 2003-2012.

Percent of Total Live Births by Mother's Race/Ethnicity California, 2003-2012

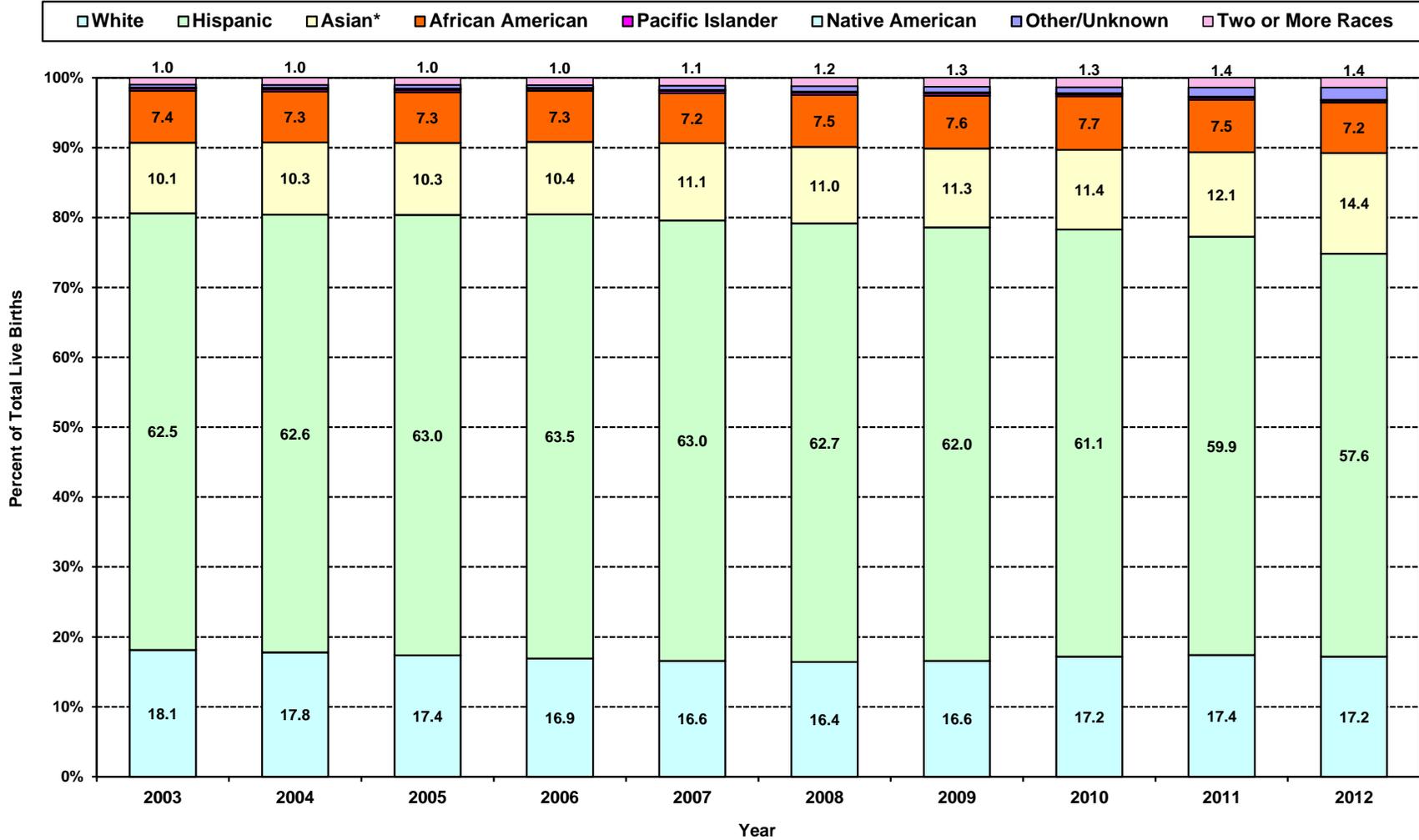


Note: Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.

* Filipinos are included with Asians.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2003-2012.

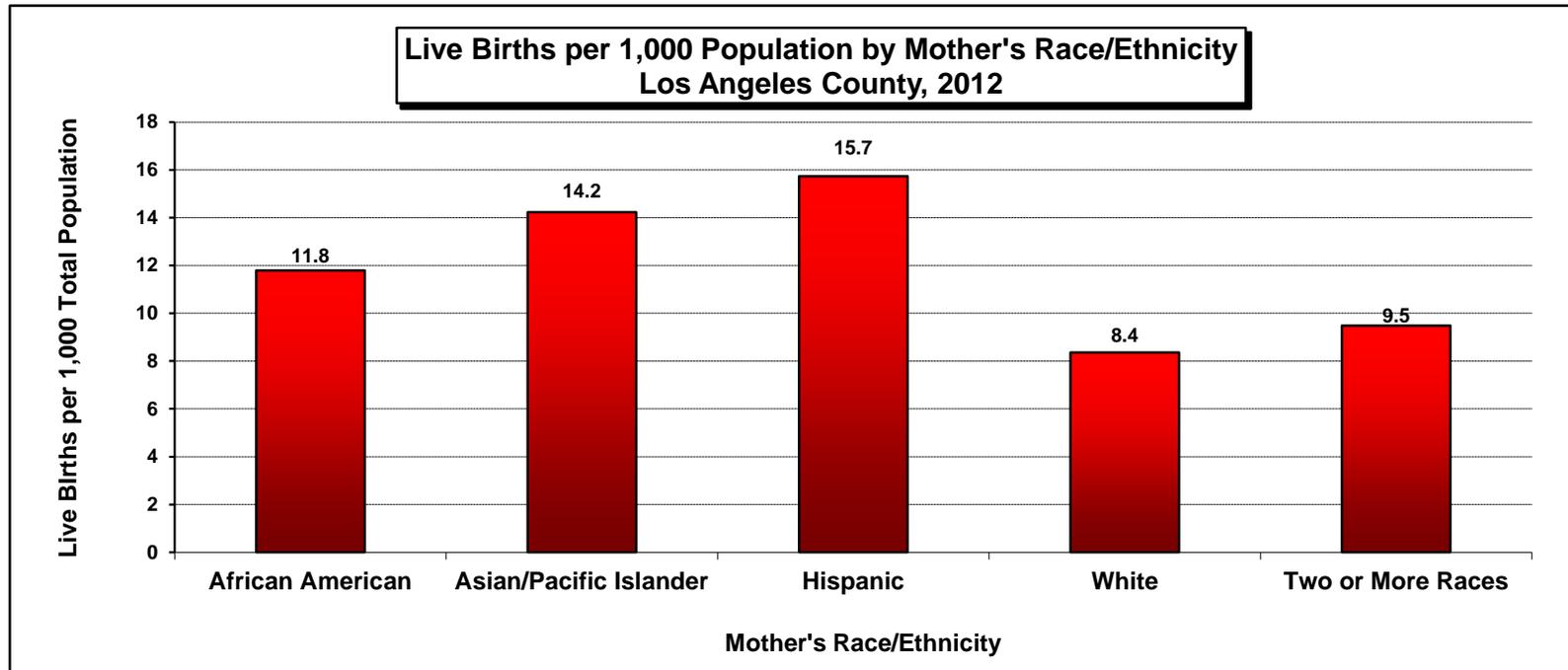
**Percent of Total Live Births by Mother's Race/Ethnicity
Los Angeles County, 2003-2012**



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, 2003-2012.



Los Angeles County, 2012				
Mother's Race/Ethnicity	Live Births		95% Confidence Interval	
	Number	Rate	Lower	Upper
African American	9,514	11.8	11.6	12.0
Asian/Pacific Islander	19,389	14.2	14.0	14.4
Hispanic	75,899	15.7	15.6	15.8
Native American	117	5.9	4.9	7.0
White	22,623	8.4	8.3	8.5
Two or More Races	1,837	9.5	9.1	9.9
Other/Unknown	2,318	N/C	N/C	N/C
Total	131,697	13.3	13.2	13.4

Total Population
806,590
1,362,415
4,823,221
19,695
2,706,060
193,685
N/A
9,911,665

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

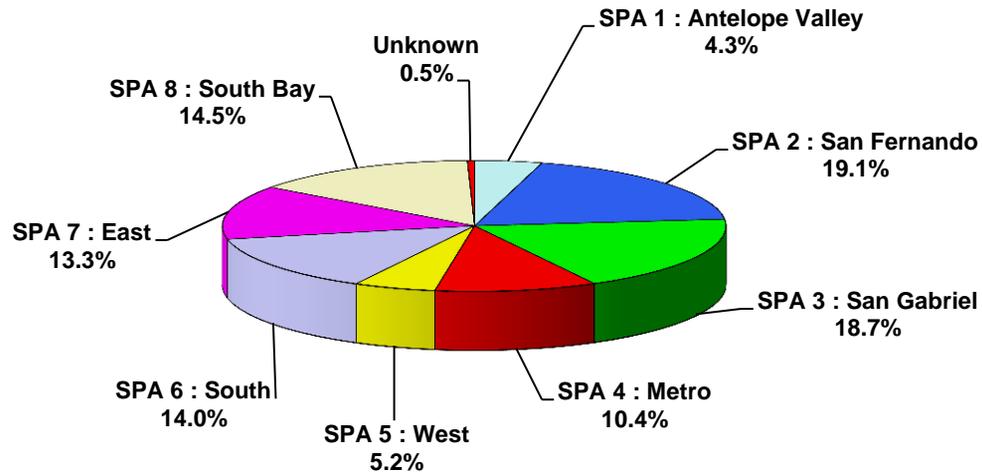
N/A=Not Available; N/C=Not Calculated

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2012.

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, 2012**

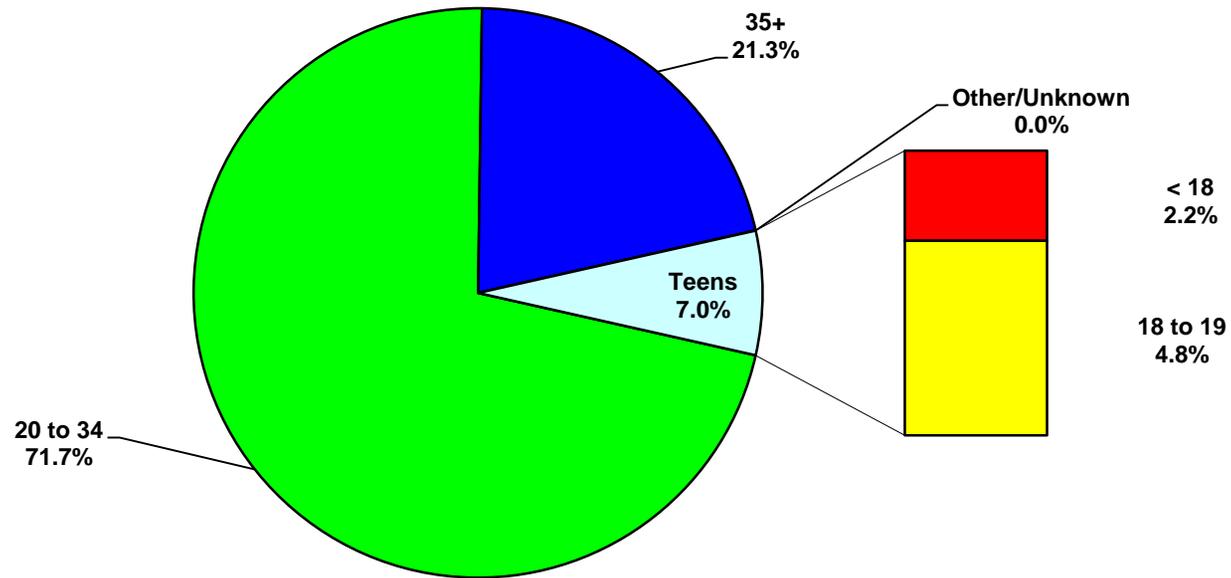


Los Angeles County, 2012				
Service Planning Area (SPA)	Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
SPA 1 : Antelope Valley	5,701	4.3	4.2	4.4
SPA 2 : San Fernando	25,097	19.1	18.8	19.3
SPA 3 : San Gabriel	24,669	18.7	18.5	18.9
SPA 4 : Metro	13,698	10.4	10.2	10.6
SPA 5 : West	6,905	5.2	5.1	5.4
SPA 6 : South	18,379	14.0	13.8	14.1
SPA 7 : East	17,531	13.3	13.1	13.5
SPA 8 : South Bay	19,112	14.5	14.3	14.7
Unknown	605	0.46	0.42	0.50
Total	131,697	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, 2012.

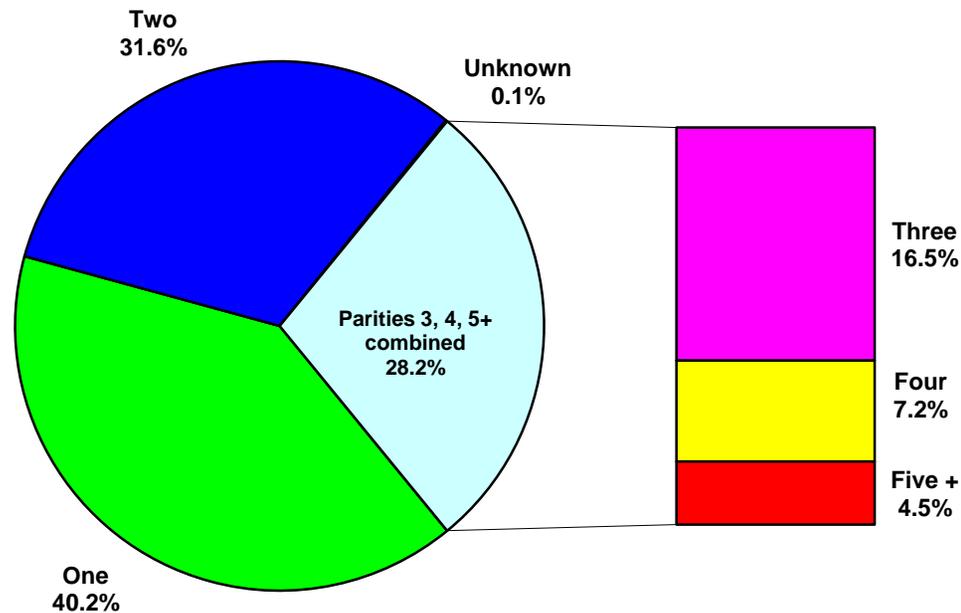
**Percent of Total Live Births by Mother's Age
Los Angeles County, 2012**



Los Angeles County, 2012				
Mother's Age	Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
< 18	2,933	2.2	2.1	2.3
18 to 19	6,320	4.8	4.7	4.9
20 to 34	94,434	71.7	71.5	71.9
35+	27,995	21.3	21.0	21.5
Other/Unknown	15	0.011	0.006	0.017
Total	131,697	100.0	100.0	100.0

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2012.

**Percent of Total Live Births by Parity
Los Angeles County, 2012**

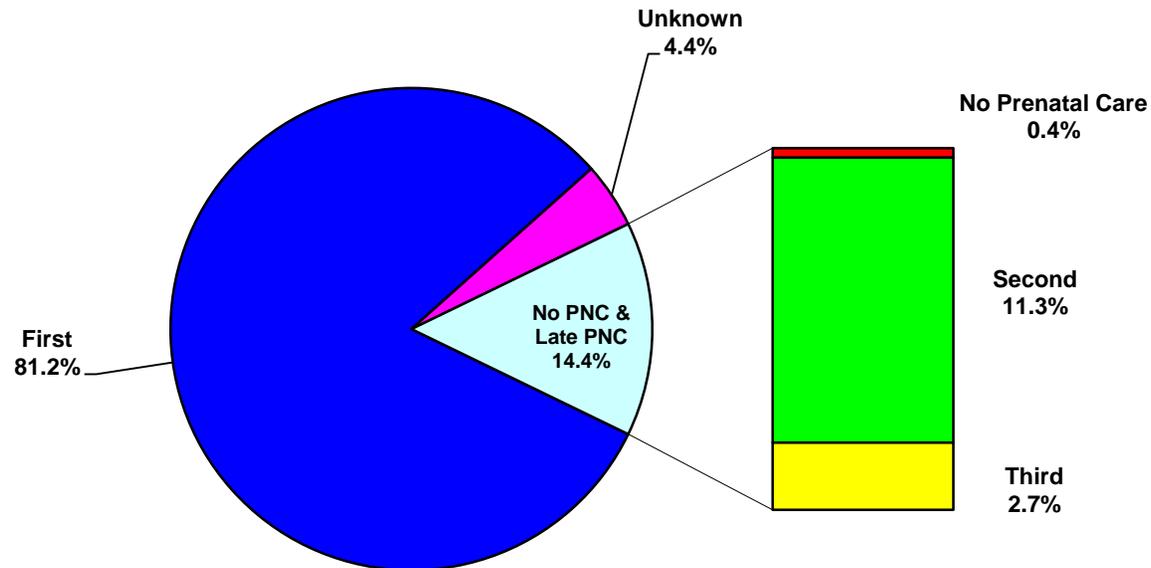


Los Angeles County, 2012				
Parity	Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
1	52,895	40.2	39.9	40.4
2	41,597	31.6	31.3	31.8
3	21,772	16.5	16.3	16.7
4	9,436	7.2	7.0	7.3
5+	5,876	4.5	4.4	4.6
Unknown	121	0.09	0.08	0.11
Total	131,697	100.0	100.0	100.0

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, 2012.

**Percent of Total Live Births by Mother's Trimester Prenatal Care (PNC) Began
Los Angeles County, 2012**



Los Angeles County, 2012				
Mother's Trimester Prenatal Care Began	Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
No Prenatal Care	490	0.4	0.3	0.4
First	106,996	81.2	81.0	81.5
Second	14,905	11.3	11.1	11.5
Third	3,513	2.7	2.6	2.8
Unknown	5,793	4.4	4.3	4.5
Total	131,697	100.0	100.0	100.0

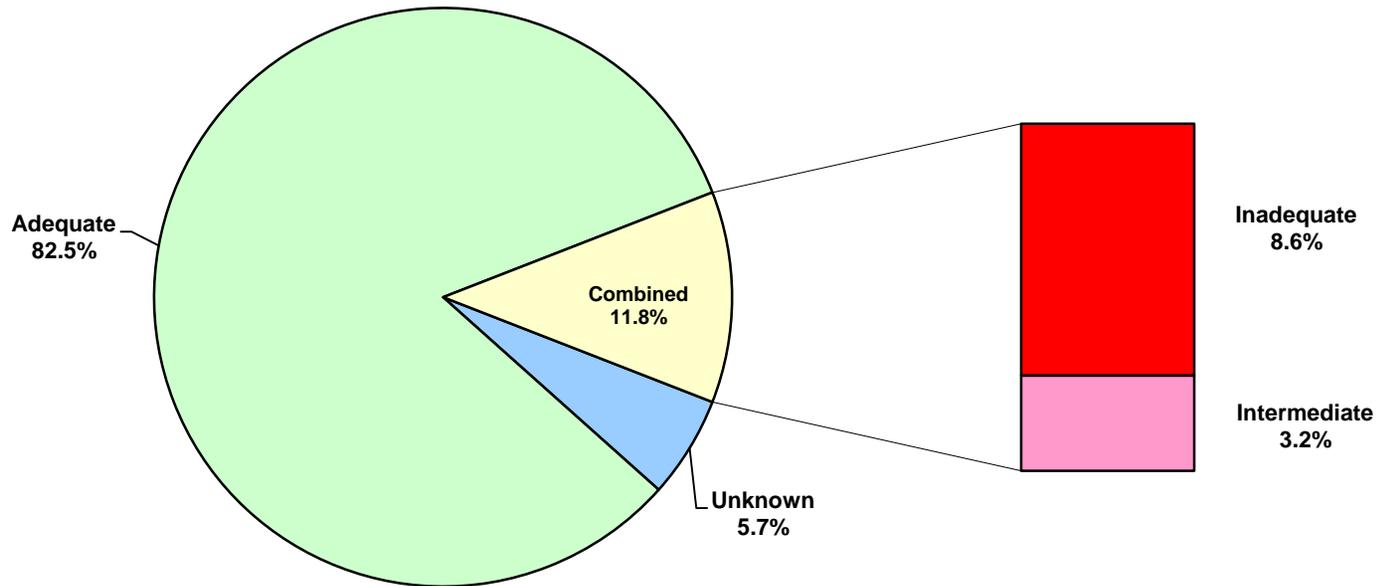
Year 2010 Objective: Increase the proportion of pregnant women who receive prenatal care in the first trimester of pregnancy to 90 percent of live births.

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, 2012.

**Percent of Total Live Births by Adequacy of Prenatal Care Utilization Index
Los Angeles County, 2012**



Los Angeles County, 2012				
Adequacy of Prenatal Care Utilization Index	Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
Adequate	108,651	82.5	82.3	82.7
Intermediate	4,260	3.2	3.1	3.3
Inadequate	11,289	8.6	8.4	8.7
Unknown	7,497	5.7	5.6	5.8
Total	131,697	100.0	100.0	100.0

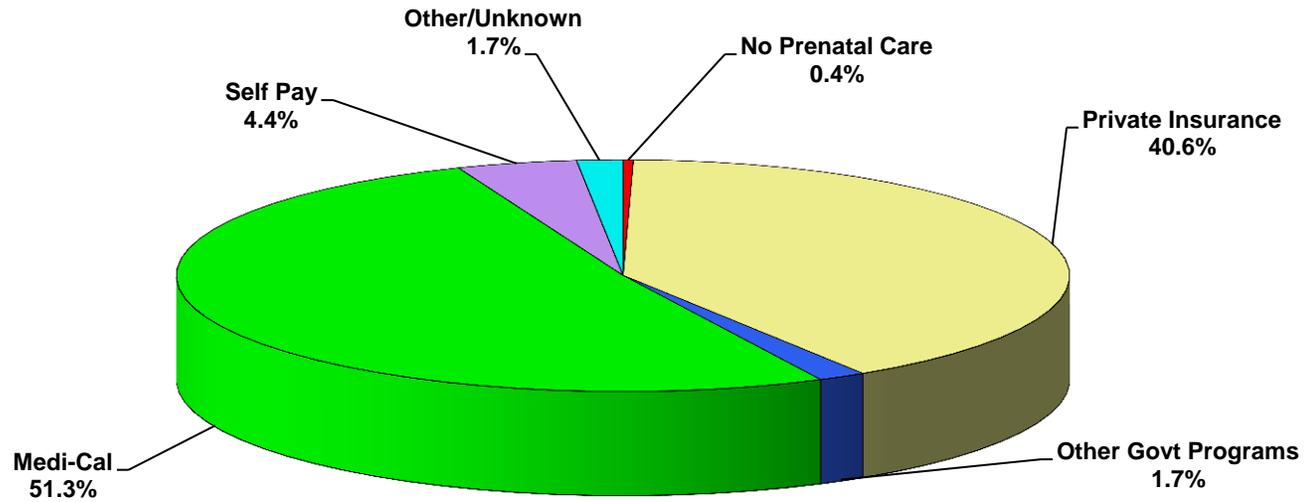
Year 2010 Objective: Increase the proportion of pregnant women who receive early and adequate prenatal care to 90 percent of live births.

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, 2012.

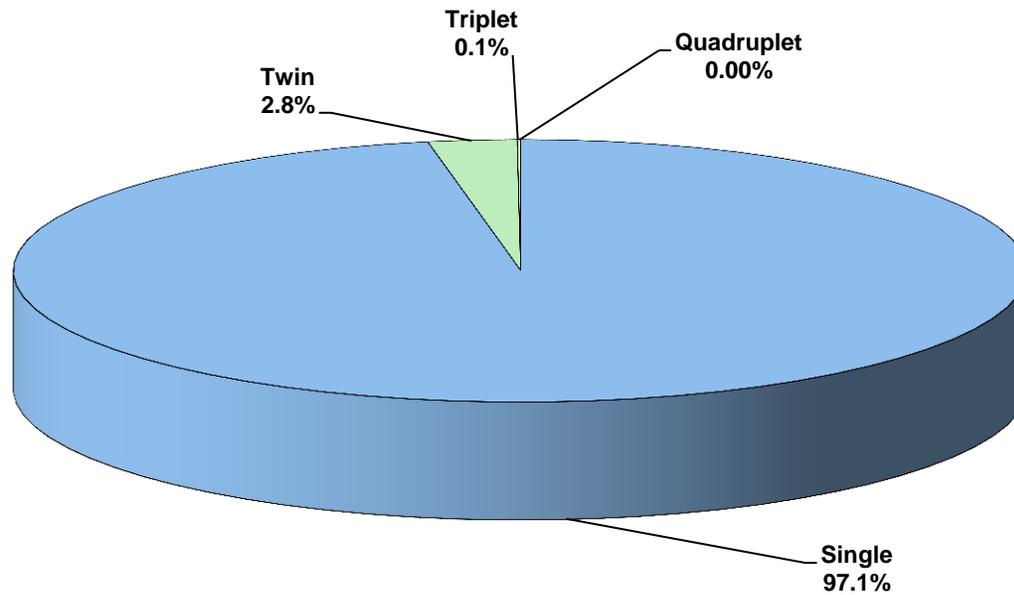
**Percent of Total Live Births by Source of Payment for Prenatal Care (PNC)
Los Angeles County, 2012**



Los Angeles County, 2012				
Source of Payment for Prenatal Care	Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
No Prenatal Care	490	0.4	0.3	0.4
Private Insurance	53,510	40.6	40.4	40.9
Other Govt Programs	2,268	1.7	1.7	1.8
Medi-Cal	67,499	51.3	51.0	51.5
Self Pay	5,731	4.4	4.2	4.5
Other/Unknown	2,199	1.7	1.6	1.7
Total	131,697	100.0	100.0	100.0

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2012.

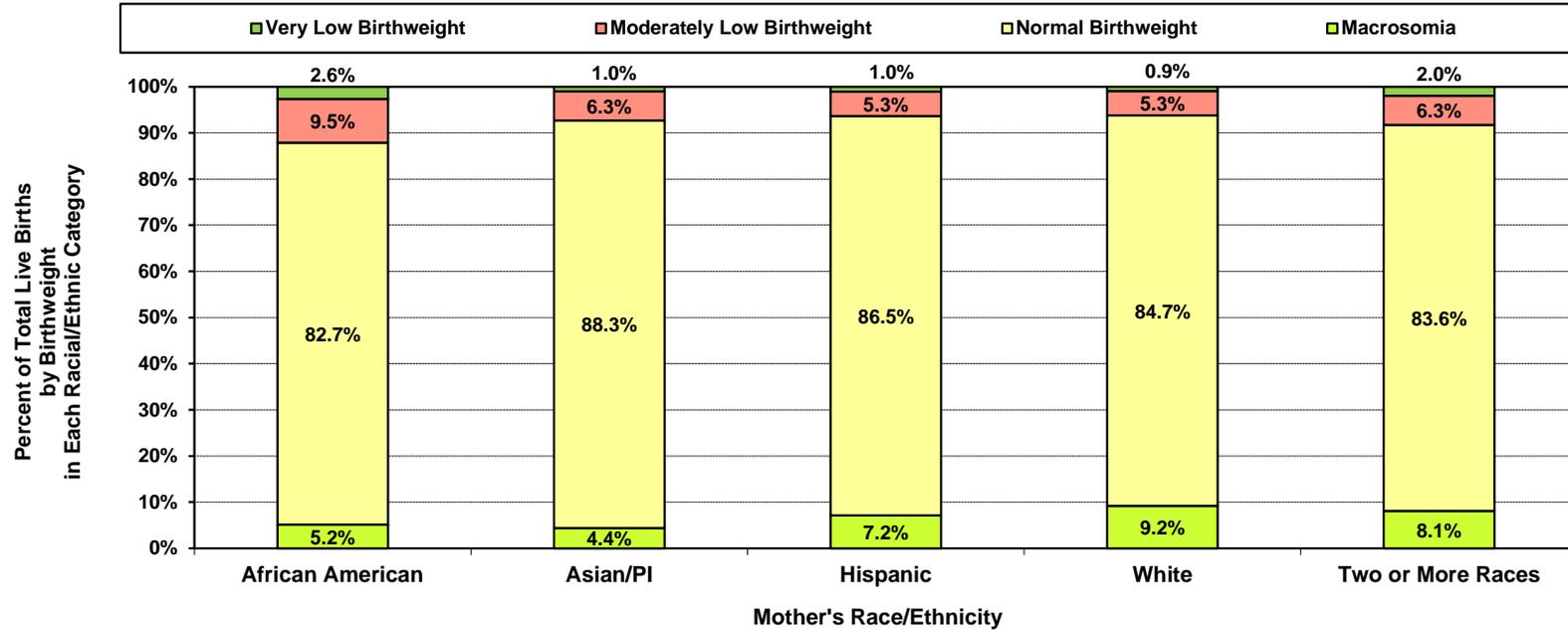
**Percent of Total Live Births by Type of Birth
Los Angeles County, 2012**



Los Angeles County, 2012				
Birth Type	Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
Single	127,824	97.1	97.0	97.2
Twin	3,728	2.8	2.7	2.9
Triplet	144	0.11	0.09	0.13
Quadruplet	<5	N/C	N/C	N/C
Total	131,697	100.0	100.0	100.0

Note: 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, 2012.

**Percent of Total Live Births
by Birthweight and by Mother's Race/Ethnicity
Los Angeles County, 2012**



Los Angeles County, 2012								
Mother's Race/Ethnicity	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
African American	252	2.6	899	9.5	7,872	82.7	490	5.2
Asian/PI	196	1.0	1,220	6.3	17,126	88.3	846	4.4
Hispanic	793	1.0	4,009	5.3	65,660	86.5	5,436	7.2
Native American	<5	N/C	6	5.1	99	84.6	10	8.5
White	208	0.9	1,189	5.3	19,153	84.7	2,073	9.2
Two or More Races	36	2.0	116	6.3	1,536	83.6	149	8.1
Other/Unknown	45	1.9	180	7.8	1,931	83.3	161	6.9
Total	1,532	1.2	7,619	5.8	113,377	86.1	9,165	7.0

Total Live Births
9,513
19,388
75,898
117
22,623
1,837
2,317
131,693

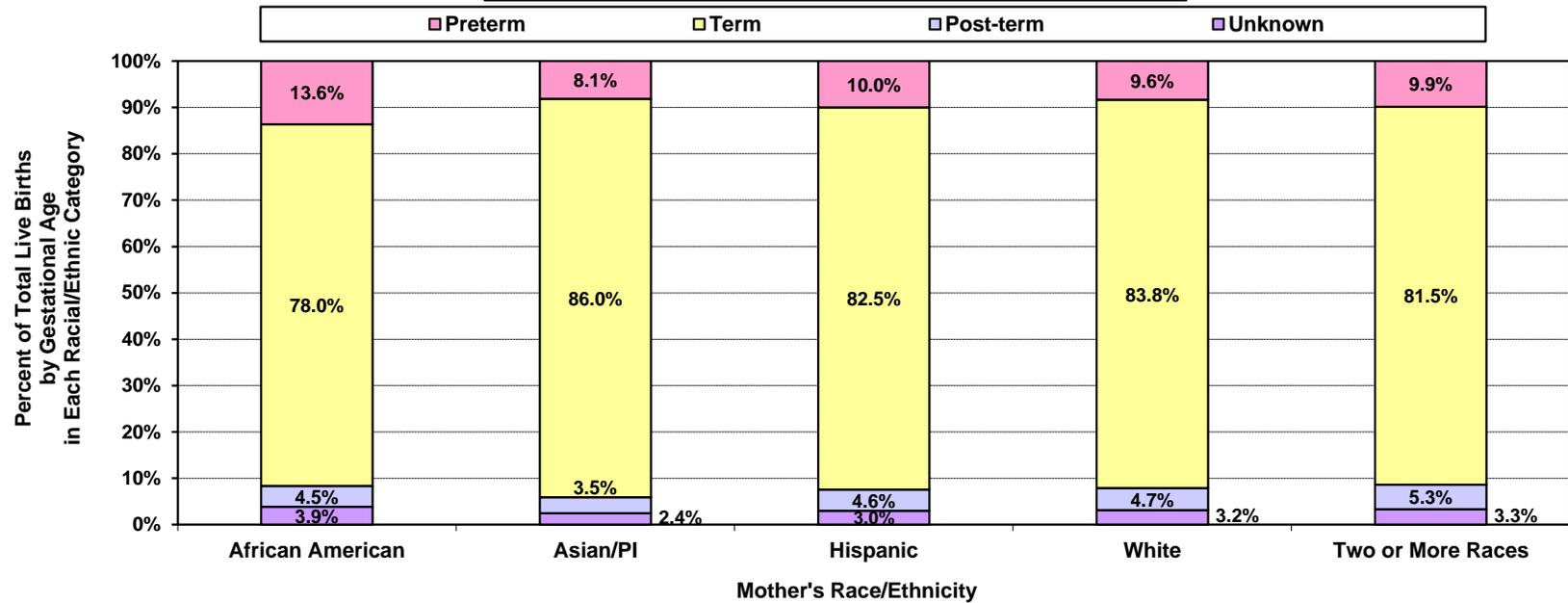
Note: Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.

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

Live births missing birthweight are excluded from this analysis (missing = 4).

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2012.

**Percent of Total Live Births
by Gestational Age and by Mother's Race/Ethnicity
Los Angeles County, 2012**



Los Angeles County, 2012											
Mother's Race/Ethnicity	Very Preterm		Moderately Preterm		Term		Post-term		Gestational Age Unknown		Total Live Births
	< 32 weeks		32-36 weeks		37-41 weeks		42+ weeks				
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
African American	277	2.9	1,018	10.7	7,422	78.0	428	4.5	369	3.9	9,514
Asian/PI	200	1.0	1,377	7.1	16,666	86.0	672	3.5	474	2.4	19,389
Hispanic	1,044	1.4	6,513	8.6	62,585	82.5	3,466	4.6	2,291	3.0	75,899
Native American	<5	N/C	9	7.7	95	81.2	7	6.0	5	4.3	117
White	246	1.1	1,638	7.2	18,958	83.8	1,068	4.7	713	3.2	22,623
Two or More Races	40	2.2	141	7.7	1,497	81.5	98	5.3	61	3.3	1,837
Other/Unknown	53	2.3	201	8.7	1,872	80.8	114	4.9	78	3.4	2,318
Total	1,861	1.4	10,897	8.3	109,095	82.8	5,853	4.4	3,991	3.0	131,697

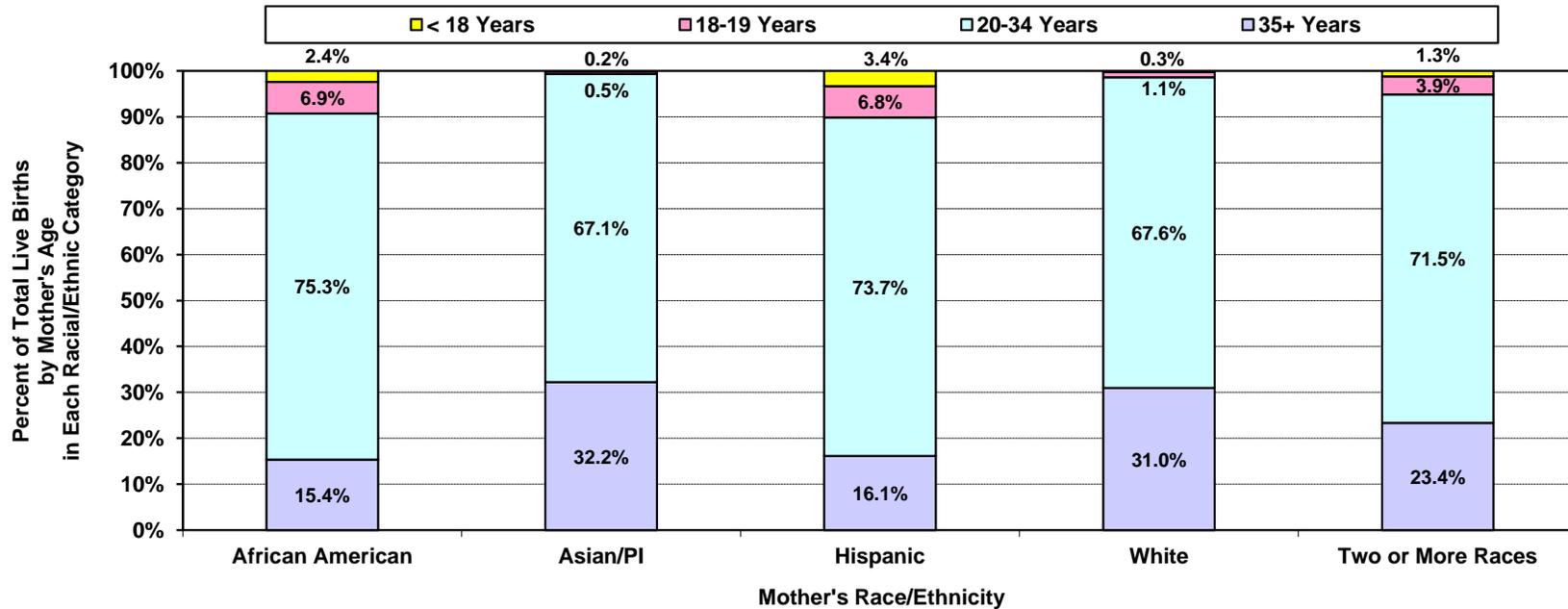
Note: Unknown includes those weeks of gestation not stated, less than 17 weeks of gestation, and 53 weeks or more gestation. These categories reflect inaccuracies rather than actual gestation periods. Gestation is calculated from reported date of last menses.

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

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, 2012.

**Percent of Total Live Births
by Mother's Age and by Mother's Race/Ethnicity
Los Angeles County, 2012**



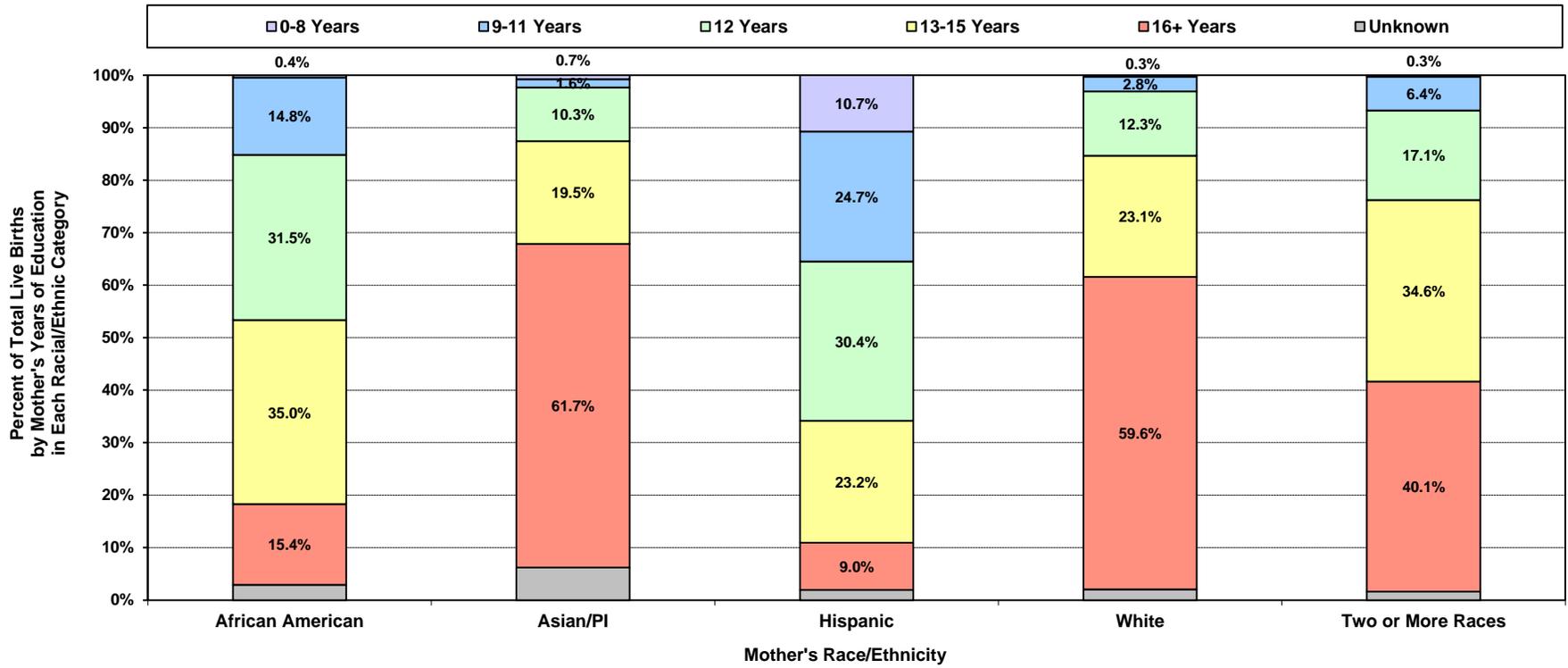
Los Angeles County, 2012											Total Live Births
Mother's Race/Ethnicity	Mother's Age										
	< 18		18 - 19		20 - 34		35+		Unknown		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
African American	232	2.4	652	6.9	7,167	75.3	1,463	15.4	<5	N/C	9,514
Asian/PI	32	0.2	104	0.5	13,002	67.1	6,251	32.2	<5	N/C	19,389
Hispanic	2,545	3.4	5,155	6.8	55,956	73.7	12,243	16.1	<5	N/C	75,899
Native American	<5	N/C	11	9.4	84	71.8	21	17.9	<5	N/C	117
White	74	0.3	247	1.1	15,294	67.6	7,008	31.0	<5	N/C	22,623
Two or More Races	23	1.3	72	3.9	1,313	71.5	429	23.4	<5	N/C	1,837
Other/Unknown	26	1.1	79	3.4	1,618	69.8	580	25.0	15	0.6	2,318
Total	2,933	2.2	6,320	4.8	94,434	71.7	27,995	21.3	15	0.0	131,697

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, 2012.

**Percent of Total Live Births
by Mother's Years of Education and by Mother's Race/Ethnicity
Los Angeles County, 2012**



Los Angeles County, 2012												
Mother's Race/Ethnicity	Mother's Years of Education											
	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	40	0.4	1,404	14.8	2,997	31.5	3,333	35.0	1,465	15.4	275	2.9
Asian/PI	145	0.7	305	1.6	1,991	10.3	3,790	19.5	11,955	61.7	1,203	6.2
Hispanic	8,159	10.7	18,774	24.7	23,038	30.4	17,632	23.2	6,835	9.0	1,461	1.9
Native American	<5	N/C	24	20.5	35	29.9	32	27.4	22	18.8	<5	N/C
White	66	0.3	634	2.8	2,774	12.3	5,222	23.1	13,472	59.6	455	2.0
Two or More Races	5	0.3	118	6.4	314	17.1	635	34.6	736	40.1	29	1.6
Other/Unknown	6	0.3	29	1.3	68	2.9	126	5.4	174	7.5	1,915	82.6
Total	8,421	6.4	21,288	16.2	31,217	23.7	30,770	23.4	34,659	26.3	5,342	4.1

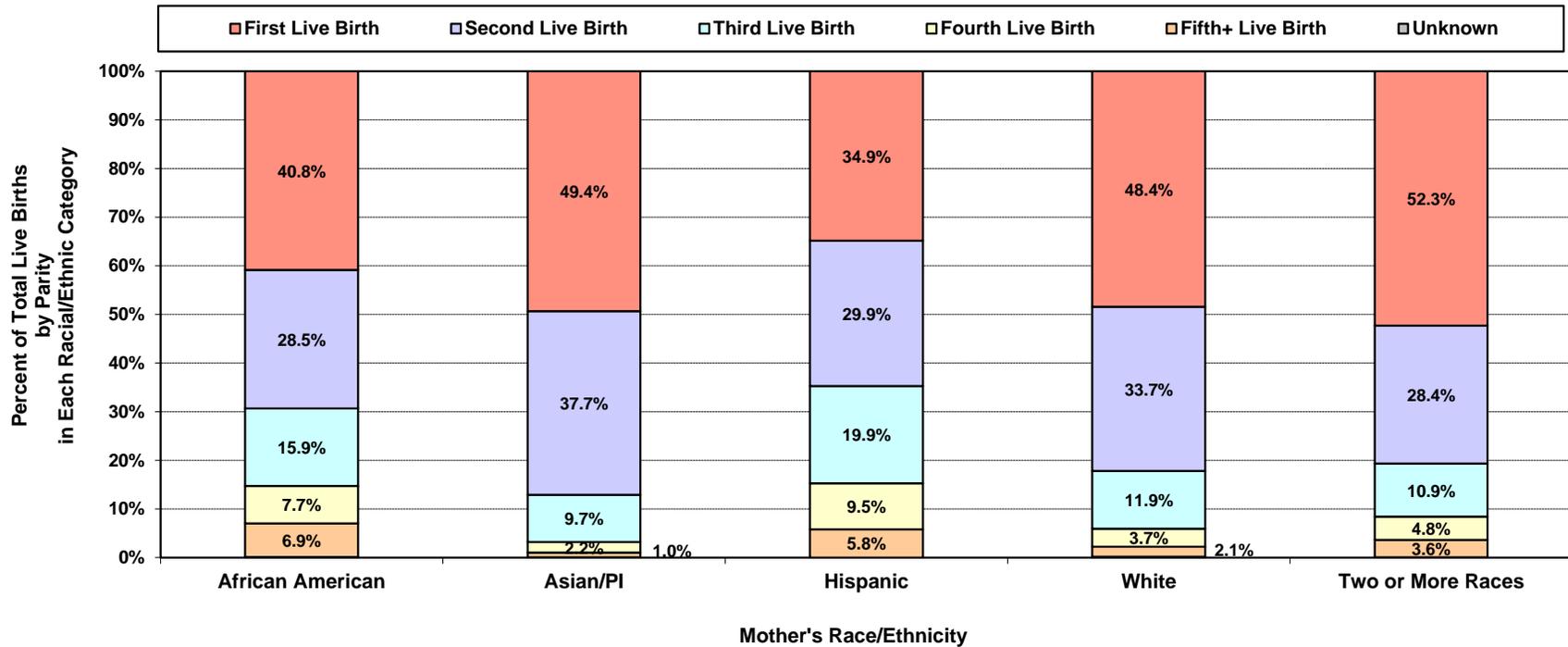
Total Live Births
9,514
19,389
75,899
117
22,623
1,837
2,318
131,697

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, 2012.

**Percent of Total Live Births
by Parity and by Mother's Race/Ethnicity
Los Angeles County, 2012**



Los Angeles County, 2012												
Mother's Race/Ethnicity	Parity											
	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	3,886	40.8	2,708	28.5	1,516	15.9	733	7.7	661	6.9	10	0.1
Asian/PI	9,569	49.4	7,311	37.7	1,888	9.7	426	2.2	188	1.0	7	0.0
Hispanic	26,452	34.9	22,697	29.9	15,134	19.9	7,212	9.5	4,380	5.8	24	0.0
Native American	41	35.0	24	20.5	21	17.9	15	12.8	16	13.7	<5	N/C
White	10,955	48.4	7,631	33.7	2,696	11.9	834	3.7	469	2.1	38	0.2
Two or More Races	961	52.3	521	28.4	200	10.9	88	4.8	66	3.6	<5	N/C
Other/Unknown	1,031	44.5	705	30.4	317	13.7	128	5.5	96	4.1	41	1.8
Total	52,895	40.2	41,597	31.6	21,772	16.5	9,436	7.2	5,876	4.5	121	0.1

Total Live Births
9,514
19,389
75,899
117
22,623
1,837
2,318
131,697

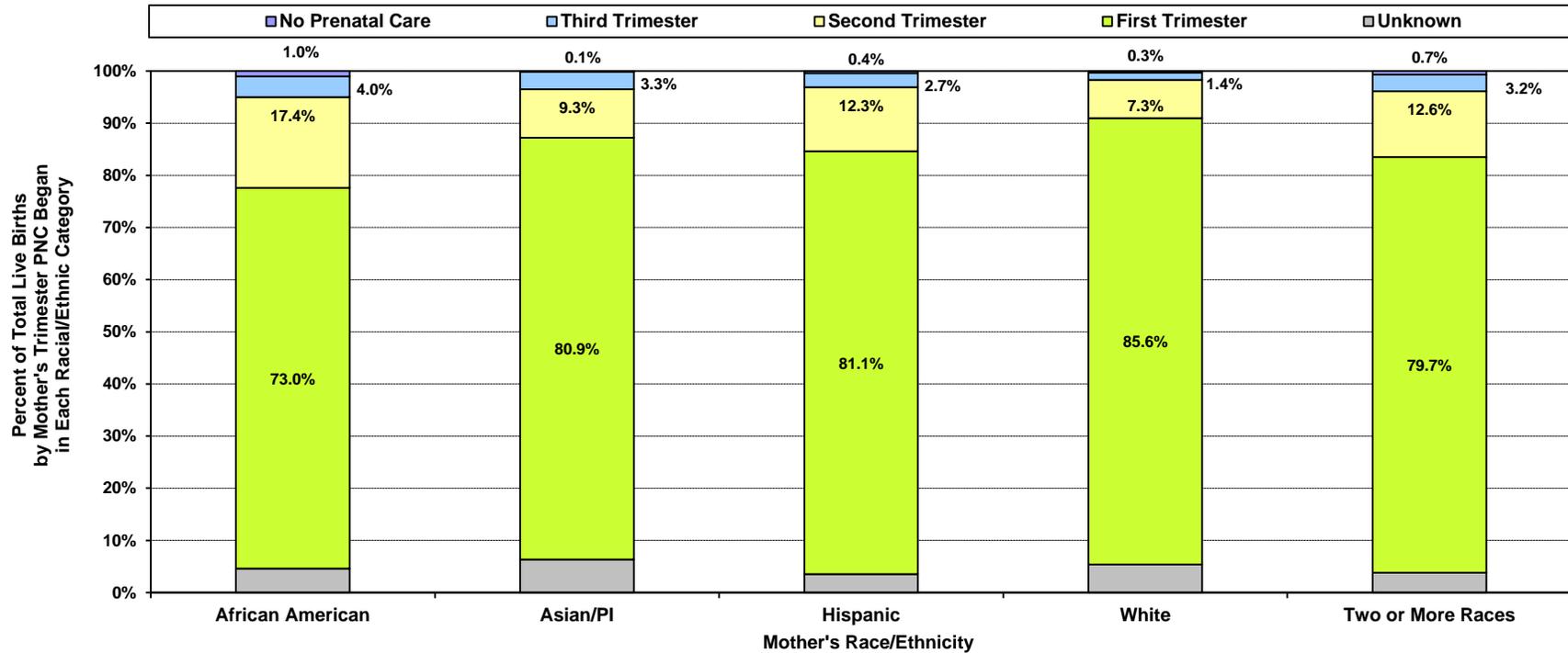
Note: Parity = number of pregnancies resulting in live births to a woman.

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, 2012.

**Percent of Total Live Births
by Mother's Trimester Prenatal Care (PNC) Began and by Mother's Race/Ethnicity
Los Angeles County, 2012**



Los Angeles County, 2012										
Mother's Race/Ethnicity	No Prenatal Care		Mother's Trimester Prenatal Care Began						Unknown	
	Number	Percent	First		Second		Third		Number	Percent
			Number	Percent	Number	Percent	Number	Percent		
African American	95	1.0	6,949	73.0	1,657	17.4	378	4.0	435	4.6
Asian/PI	29	0.1	15,680	80.9	1,806	9.3	642	3.3	1,232	6.4
Hispanic	280	0.4	61,539	81.1	9,318	12.3	2,071	2.7	2,691	3.5
Native American	<5	N/C	90	76.9	17	14.5	<5	N/C	<5	N/C
White	68	0.3	19,365	85.6	1,653	7.3	316	1.4	1,221	5.4
Two or More Races	12	0.7	1,464	79.7	232	12.6	59	3.2	70	3.8
Other/Unknown	<5	N/C	1,909	82.4	222	9.6	45	1.9	139	6.0
Total	490	0.4	106,996	81.2	14,905	11.3	3,513	2.7	5,793	4.4

Total Live Births
9,514
19,389
75,899
117
22,623
1,837
2,318
131,697

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.

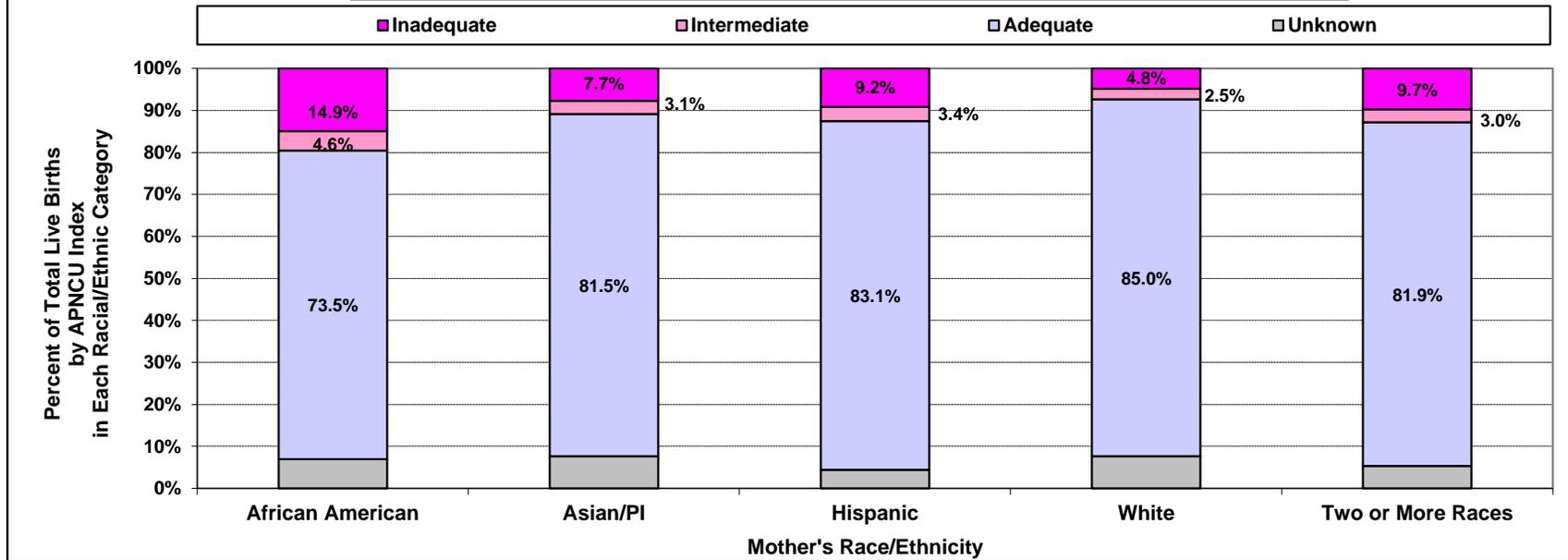
Note: "Trimester Prenatal Care (PNC) Began" excludes the prenatal care experiences of all women whose pregnancies did not result in a live birth.

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, 2012.

**Percent of Total Live Births
by Adequacy of Prenatal Care Utilization Index and by Mother's Race/Ethnicity
Los Angeles County, 2012**



Los Angeles County, 2012								
Mother's Race/Ethnicity	Adequacy of Prenatal Care Utilization Index							
	Adequate		Intermediate		Inadequate		Unknown	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
African American	6,992	73.5	441	4.6	1,421	14.9	660	6.9
Asian/PI	15,800	81.5	610	3.1	1,499	7.7	1,480	7.6
Hispanic	63,039	83.1	2,545	3.4	6,946	9.2	3,369	4.4
Native American	94	80.3	5	4.3	12	10.3	6	5.1
White	19,235	85.0	573	2.5	1,090	4.8	1,725	7.6
Two or More Races	1,504	81.9	56	3.0	179	9.7	98	5.3
Other/Unknown	1,987	85.7	30	1.3	142	6.1	159	6.9
Total	108,651	82.5	4,260	3.2	11,289	8.6	7,497	5.7

Total Live Births
9,514
19,389
75,899
117
22,623
1,837
2,318
131,697

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

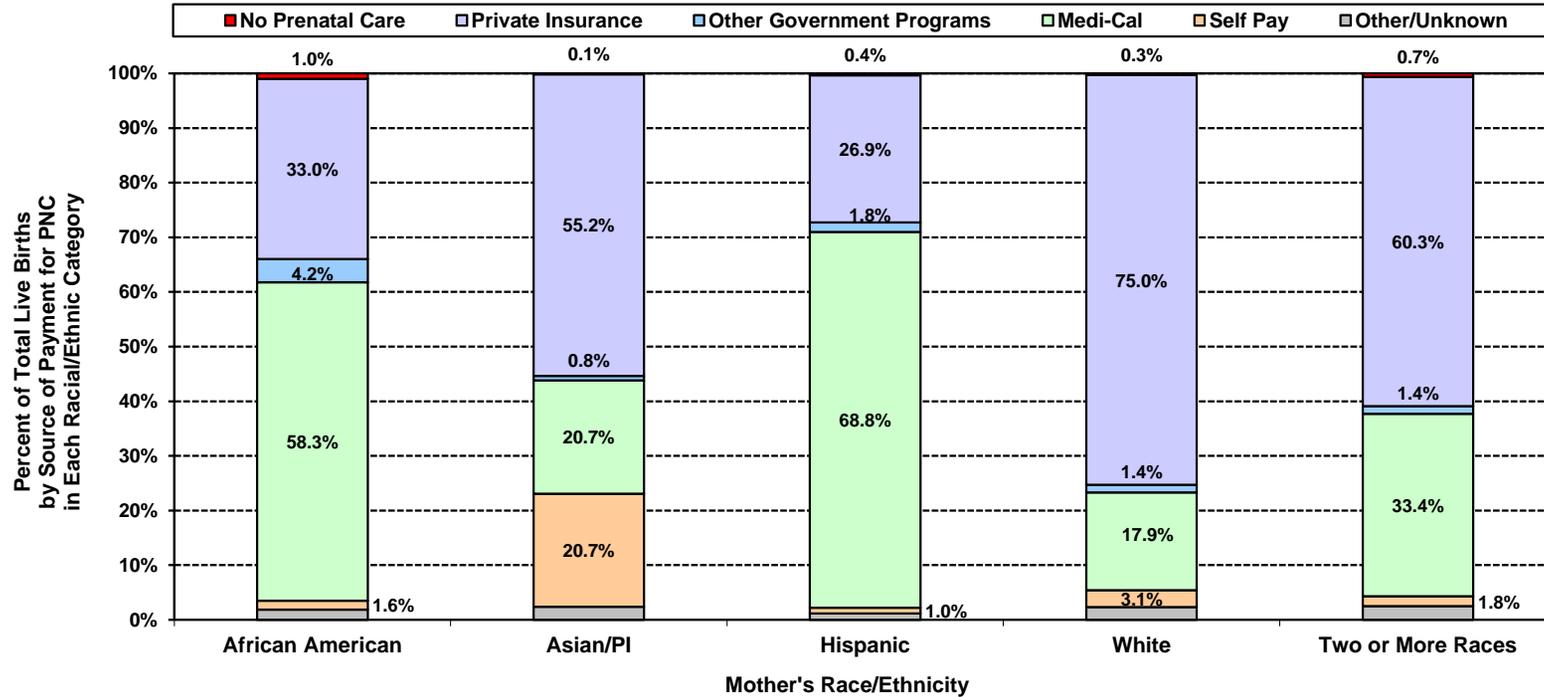
Year 2020 Objective: Increase the proportion of pregnant women who receive early and adequate prenatal care to 77.6 percent of live births.

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, 2012.

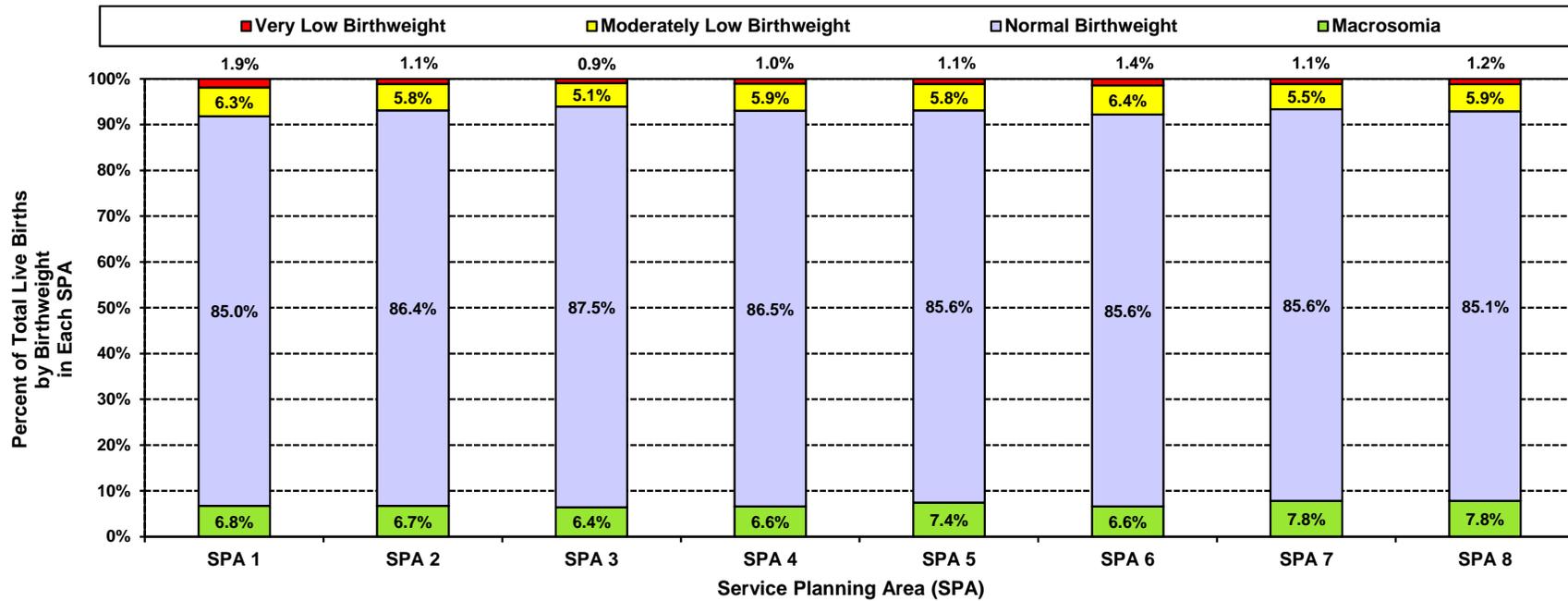
**Percent of Total Live Births
by Source of Payment for Prenatal Care (PNC) and by Mother's Race/Ethnicity
Los Angeles County, 2012**



Los Angeles County, 2012													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	95	1.0	3,138	33.0	404	4.2	5,543	58.3	156	1.6	178	1.9	9,514
Asian/PI	29	0.1	10,707	55.2	155	0.8	4,020	20.7	4,020	20.7	458	2.4	19,389
Hispanic	280	0.4	20,401	26.9	1,358	1.8	52,185	68.8	777	1.0	898	1.2	75,899
Native American	<5	N/C	41	35.0	<5	N/C	66	56.4	<5	N/C	<5	N/C	117
White	68	0.3	16,970	75.0	317	1.4	4,047	17.9	695	3.1	526	2.3	22,623
Two or More Races	12	0.7	1,107	60.3	25	1.4	614	33.4	33	1.8	46	2.5	1,837
Other/Unknown	<5	N/C	1,146	49.4	7	0.3	1,024	44.2	47	2.0	91	3.9	2,318
Total	490	0.4	53,510	40.6	2,268	1.7	67,499	51.3	5,731	4.4	2,199	1.7	131,697

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, 2012.

**Percent of Total Live Births
by Birthweight and by Service Planning Area (SPA)
Los Angeles County, 2012**



Los Angeles County, 2012								
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	106	1.9	362	6.3	4,848	85.0	385	6.8
2 - San Fernando	280	1.1	1,459	5.8	21,677	86.4	1,681	6.7
3 - San Gabriel	224	0.9	1,270	5.1	21,591	87.5	1,584	6.4
4 - Metro	142	1.0	814	5.9	11,842	86.5	900	6.6
5 - West	77	1.1	401	5.8	5,913	85.6	514	7.4
6 - South	260	1.4	1,175	6.4	15,730	85.6	1,212	6.6
7 - East	196	1.1	964	5.5	15,005	85.6	1,366	7.8
8 - South Bay	231	1.2	1,125	5.9	16,267	85.1	1,488	7.8
Unknown	16	2.6	49	8.1	504	83.4	35	5.8
Total	1,532	1.2	7,619	5.8	113,377	86.1	9,165	7.0

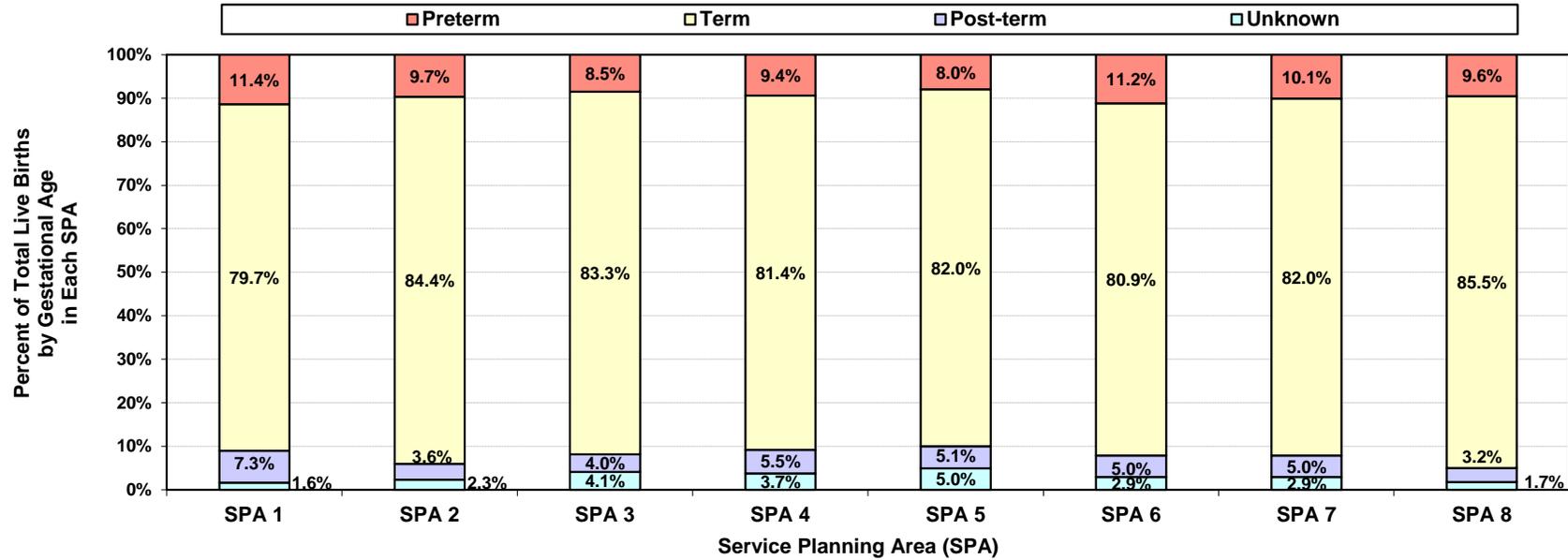
Total Live Births
5,701
25,097
24,669
13,698
6,905
18,377
17,531
19,111
604
131,693

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'.

Live births missing birthweight are excluded from this analysis (missing = 4).

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2012.

**Percent of Total Live Births
by Gestational Age and by Service Planning Area (SPA)
Los Angeles County, 2012**



Los Angeles County, 2012										
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	128	2.2	521	9.1	4,542	79.7	416	7.3	94	1.6
2 - San Fernando	322	1.3	2,103	8.4	21,171	84.4	915	3.6	586	2.3
3 - San Gabriel	266	1.1	1,839	7.5	20,552	83.3	993	4.0	1,019	4.1
4 - Metro	183	1.3	1,106	8.1	11,149	81.4	749	5.5	511	3.7
5 - West	83	1.2	466	6.7	5,664	82.0	350	5.1	342	5.0
6 - South	327	1.8	1,735	9.4	14,865	80.9	910	5.0	542	2.9
7 - East	252	1.4	1,519	8.7	14,374	82.0	875	5.0	511	2.9
8 - South Bay	281	1.5	1,548	8.1	16,332	85.5	618	3.2	333	1.7
Unknown	19	3.1	60	9.9	446	73.7	27	4.5	53	8.8
Total	1,861	1.4	10,897	8.3	109,095	82.8	5,853	4.4	3,991	3.0

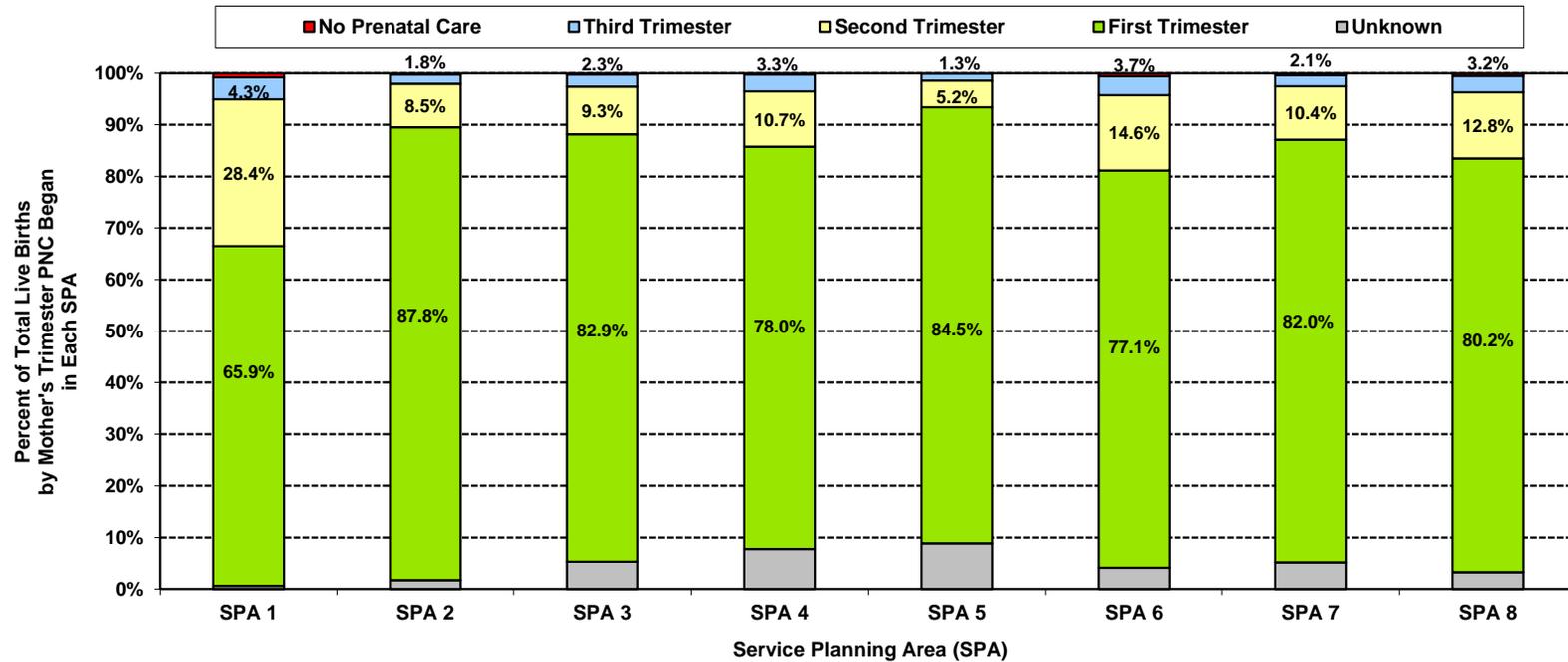
Total Live Births
5,701
25,097
24,669
13,698
6,905
18,379
17,531
19,112
605
131,697

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, 2012.

**Percent of Total Live Births
by Mother's Trimester Prenatal Care (PNC) Began and by Service Planning Area (SPA)
Los Angeles County, 2012**



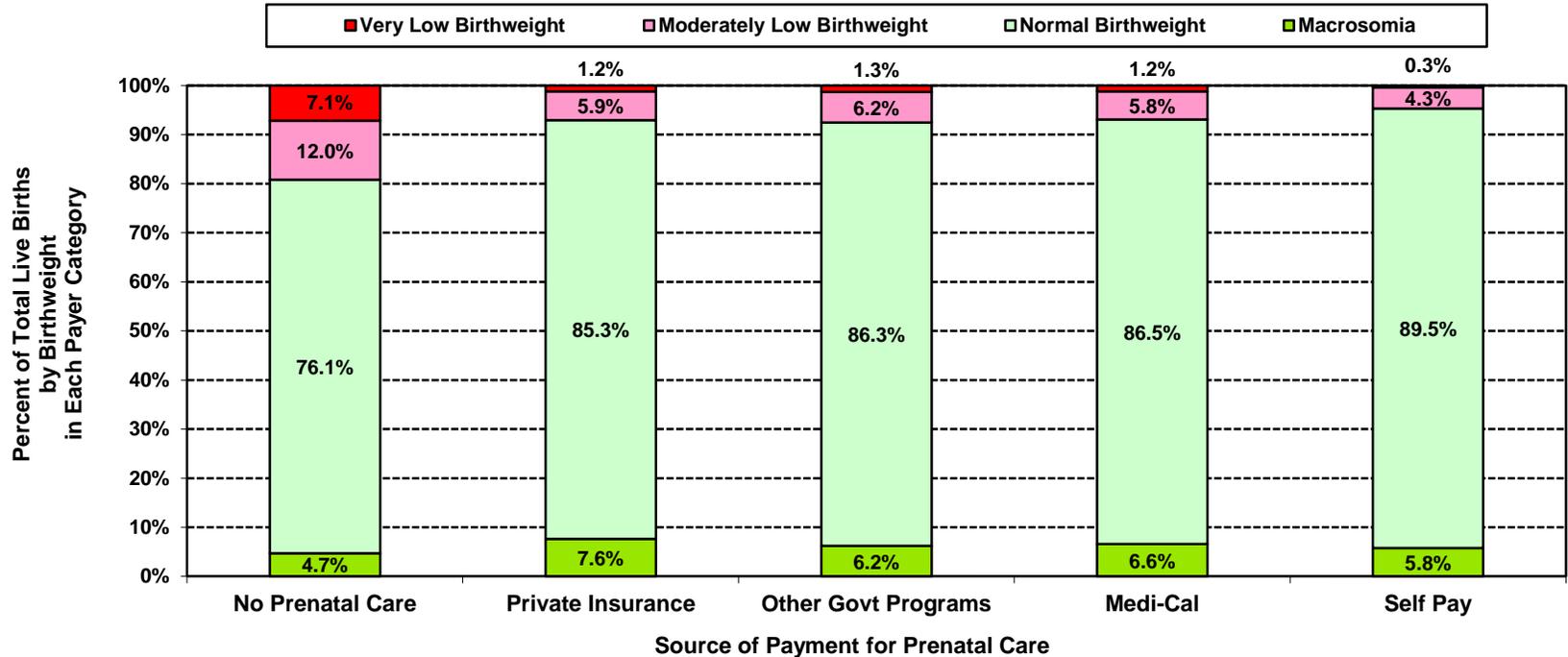
Los Angeles County, 2012										
Service Planning Area (SPA)	No Prenatal Care		Mother's Trimester Prenatal Care Began						Unknown	
			First		Second		Third			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1 - Antelope Valley	45	0.8	3,758	65.9	1,621	28.4	243	4.3	34	0.6
2 - San Fernando	57	0.2	22,025	87.8	2,130	8.5	446	1.8	439	1.7
3 - San Gabriel	67	0.3	20,446	82.9	2,288	9.3	567	2.3	1,301	5.3
4 - Metro	29	0.2	10,689	78.0	1,470	10.7	450	3.3	1,060	7.7
5 - West	6	0.1	5,837	84.5	359	5.2	91	1.3	612	8.9
6 - South	99	0.5	14,165	77.1	2,684	14.6	677	3.7	754	4.1
7 - East	65	0.4	14,370	82.0	1,819	10.4	373	2.1	904	5.2
8 - South Bay	90	0.5	15,332	80.2	2,452	12.8	611	3.2	627	3.3
Unknown	32	5.3	374	61.8	82	13.6	55	9.1	62	10.2
Total	490	0.4	106,996	81.2	14,905	11.3	3,513	2.7	5,793	4.4

Total Live Births
5,701
25,097
24,669
13,698
6,905
18,379
17,531
19,112
605
131,697

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'.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2012.

**Percent of Total Live Births
by Birthweight and by Source of Payment for Prenatal Care (PNC)
Los Angeles County, 2012**

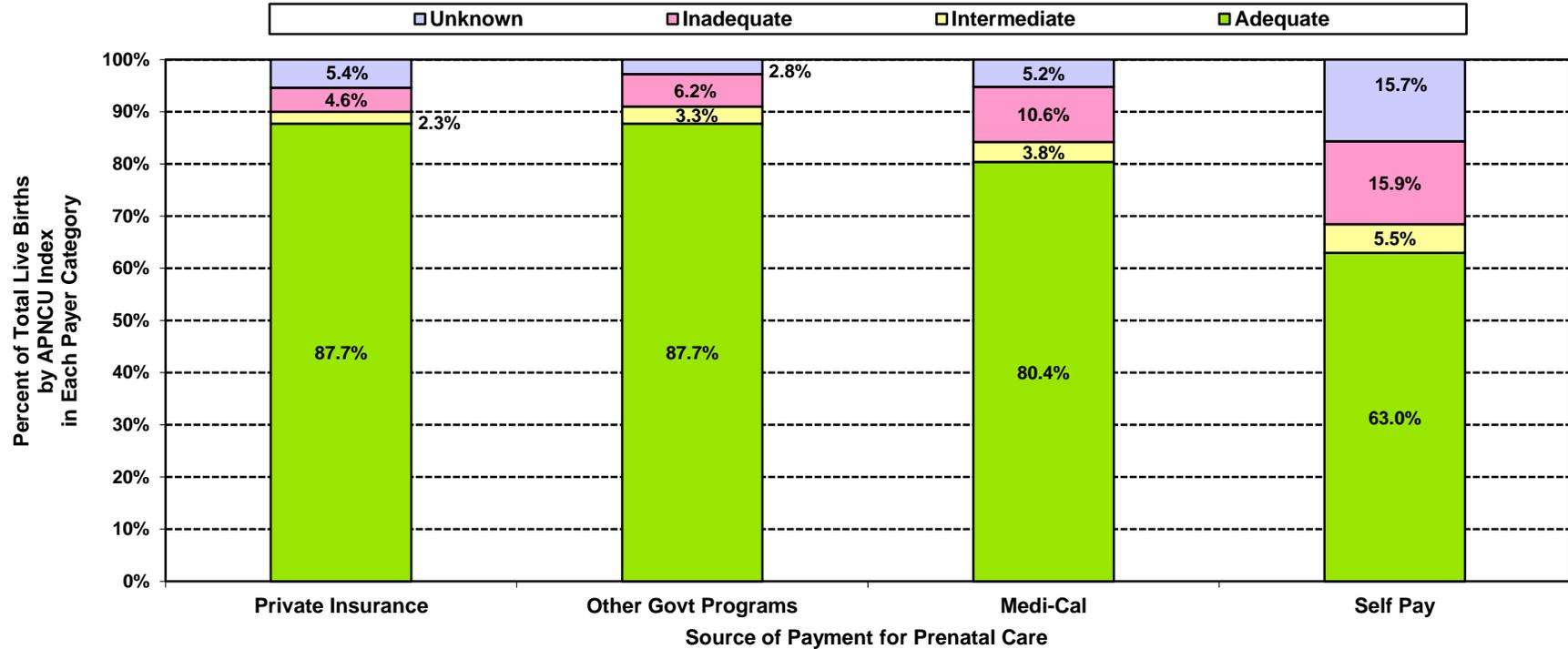


Los Angeles County, 2012								
Source of Payment for Prenatal Care	Very Low Birthweight		Moderately Low Birthweight		Normal Birthweight		Macrosomia	
	0 to 1,499 grams		1,500 to 2,499 grams		2,500 to 3,999 grams		4,000+ grams	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
No Prenatal Care	35	7.1	59	12.0	373	76.1	23	4.7
Private Insurance	634	1.2	3,138	5.9	45,669	85.3	4,069	7.6
Other Govt Programs	30	1.3	141	6.2	1,957	86.3	140	6.2
Medi-Cal	782	1.2	3,897	5.8	58,391	86.5	4,427	6.6
Self Pay	20	0.3	248	4.3	5,131	89.5	332	5.8
Other/Unknown	31	1.4	136	6.2	1,856	84.5	174	7.9
Total	1,532	1.2	7,619	5.8	113,377	86.1	9,165	7.0

Total Live Births
490
53,510
2,268
67,497
5,731
2,197
131,693

Note: Live births missing birthweight are excluded from this analysis (missing = 4).
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2012.

**Percent of Total Live Births by Adequacy of Prenatal Care Utilization Index
and by Source of Payment for Prenatal Care (PNC)
Los Angeles County, 2012**



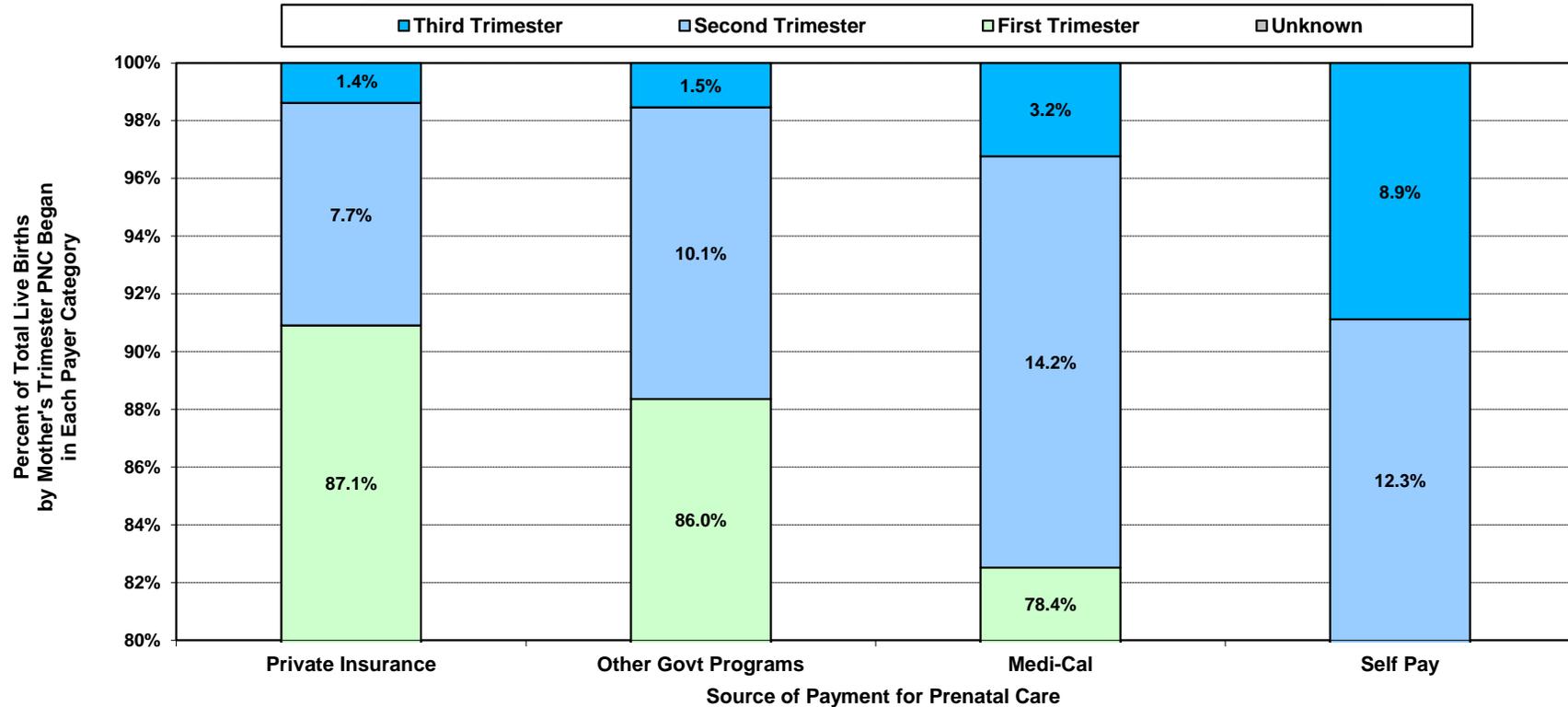
Los Angeles County, 2012								
Source of Payment for Prenatal Care	Adequacy of Prenatal Care Utilization Index						Unknown	
	Adequate		Intermediate		Inadequate		Number	Percent
	Number	Percent	Number	Percent	Number	Percent		
No Prenatal Care	<5	N/C	<5	N/C	490	100.0	<5	N/C
Private Insurance	46,955	87.7	1,221	2.3	2,452	4.6	2,882	5.4
Other Govt Programs	1,990	87.7	75	3.3	140	6.2	63	2.8
Medi-Cal	54,258	80.4	2,594	3.8	7,155	10.6	3,492	5.2
Self Pay	3,609	63.0	316	5.5	909	15.9	897	15.7
Other/Unknown	1,839	83.6	54	2.5	143	6.5	163	7.4
Total	108,651	82.5	4,260	3.2	11,289	8.6	7,497	5.7

Total Live Births
490
53,510
2,268
67,499
5,731
2,199
131,697

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, 2012.

**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, 2012**



Los Angeles County, 2012										
Source of Payment for Prenatal Care	No Prenatal Care		Mother's Trimester Prenatal Care Began						Unknown	
			First		Second		Third			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
No Prenatal Care	490	100.0	<5	N/C	<5	N/C	<5	N/C	<5	N/C
Private Insurance	<5	N/C	46,611	87.1	4,123	7.7	743	1.4	2,033	3.8
Other Govt Programs	<5	N/C	1,950	86.0	229	10.1	35	1.5	54	2.4
Medi-Cal	<5	N/C	52,905	78.4	9,618	14.2	2,181	3.2	2,795	4.1
Self Pay	<5	N/C	3,746	65.4	703	12.3	509	8.9	773	13.5
Other/Unknown	<5	N/C	1,784	81.1	232	10.6	45	2.0	138	6.3
Total	490	0.4	106,996	81.2	14,905	11.3	3,513	2.7	5,793	4.4

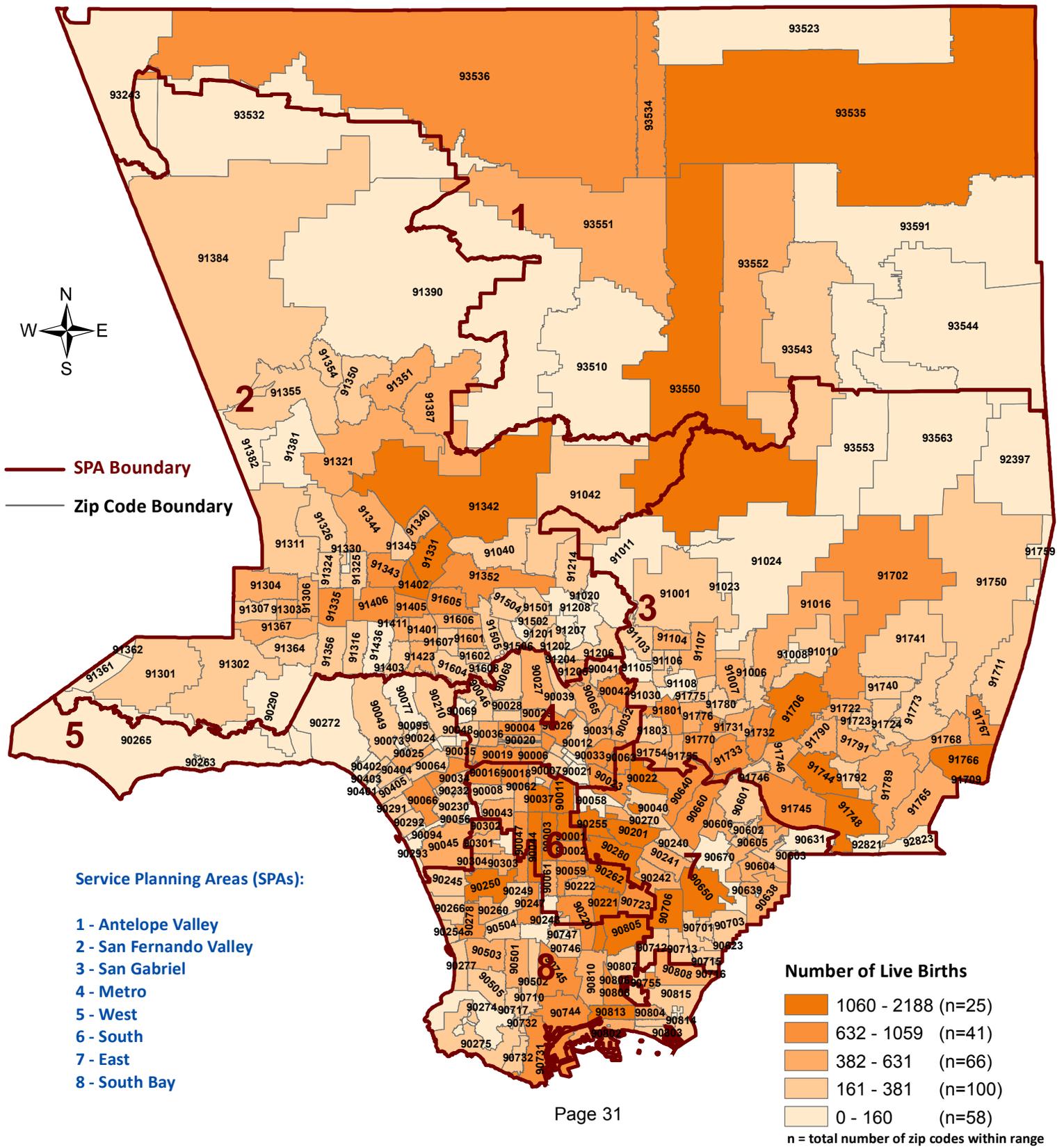
Total Live Births
490
53,510
2,268
67,499
5,731
2,199
131,697

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, 2012.

**Los Angeles County - Department of Public Health
 Number of Live Births by Zip Code* and Service Planning Area (SPA)
 Los Angeles County, 2012**



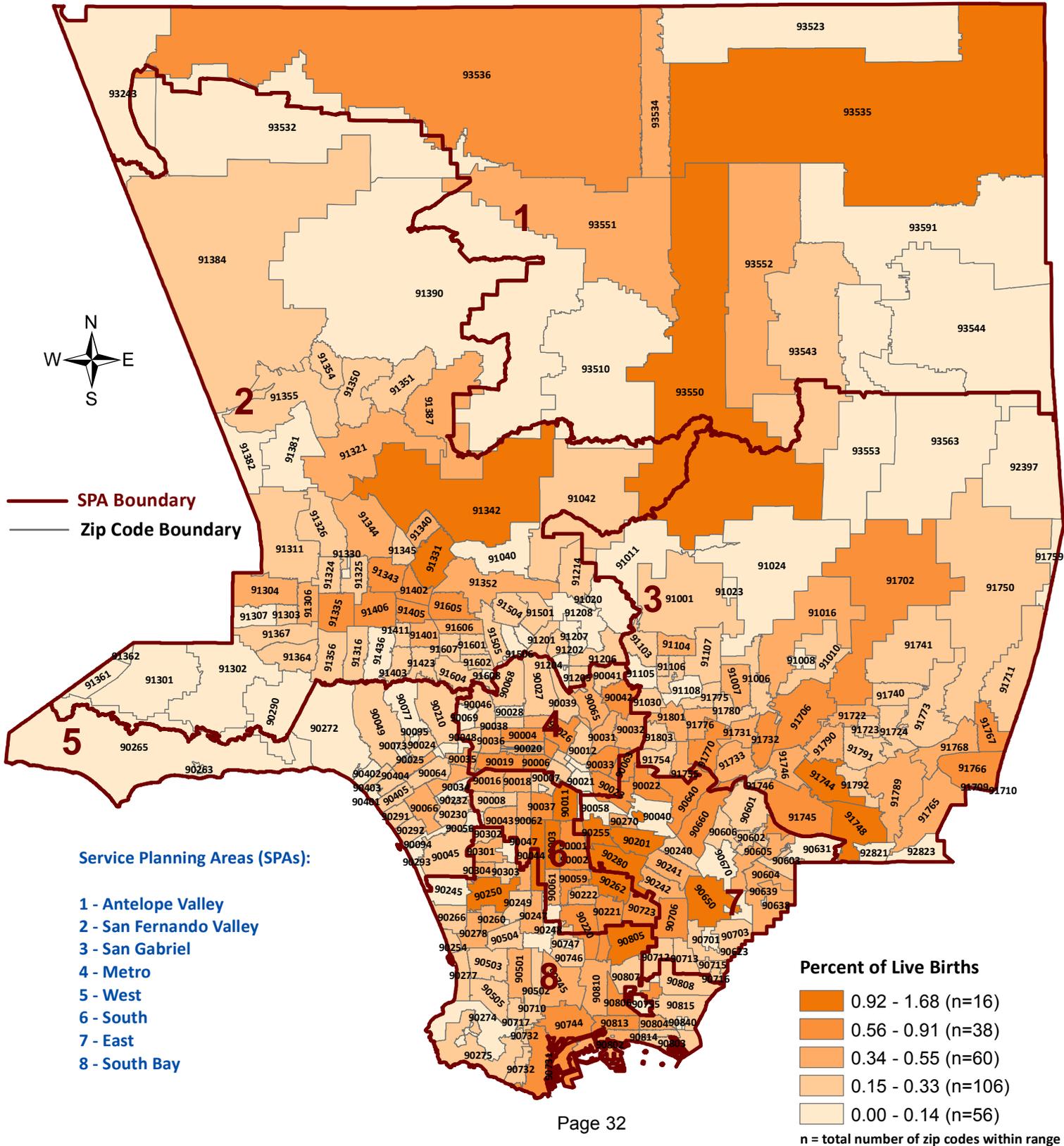
*Los Angeles County zip code boundaries as of April 2007

Total number of live births in Los Angeles County, 2012 = 131,697

Zip code 90704 (Catalina Island) is not included. Total number of live births in 90704, 2012 = 45

Source : California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2012.

**Los Angeles County - Department of Public Health
 Number of Live Births by Zip Code* and Service Planning Area (SPA)
 Los Angeles County, 2012**



*Los Angeles County zip code boundaries as of April 2007
 Total number of live births in Los Angeles County, 2012 = 131,697
 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, 2012 = 13.3
 Zip code 90704 (Catalina Island) is not included. Percent of live births in 90704, 2012 = 0.03
 Source : California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2012.