

Preterm Live Births

TITLE V INDICATOR TEMPLATE

INDICATOR: Percent of Preterm Live Births

DEFINITION: The percent of live births occurring at less than 37 weeks of gestation.

NUMERATOR: The number of live births occurring at less than 37 weeks of gestation and greater than or equal to 17 weeks, by place of residence, in a calendar year

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

HEALTHY PEOPLE 2010 OBJECTIVE:

Reduce preterm births to an incidence of no more than 7.6 percent of live births.
(Baseline: 11.6 percent in 1998) (Objective 16-11a)

RISK FACTORS:

Young or old maternal age; low income; race/ethnicity (African American); short interpregnancy intervals; multiple gestation; poor reproductive history; certain uterine or cervical abnormalities; certain birth defects in the baby; obesity; prior preterm birth; no prenatal care or late entry into prenatal care; low prepregnancy weight; tobacco use during pregnancy; alcohol/substance abuse during pregnancy; low pregnancy weight gain; stress during pregnancy; strenuous exertion during pregnancy; long working hours with long periods of standing; diabetes; high blood pressure; clotting disorders (thrombophilia); vaginal bleeding; vaginal infections; urinary tract infections; domestic violence; being pregnant with a single fetus after in vitro fertilization (IVF)

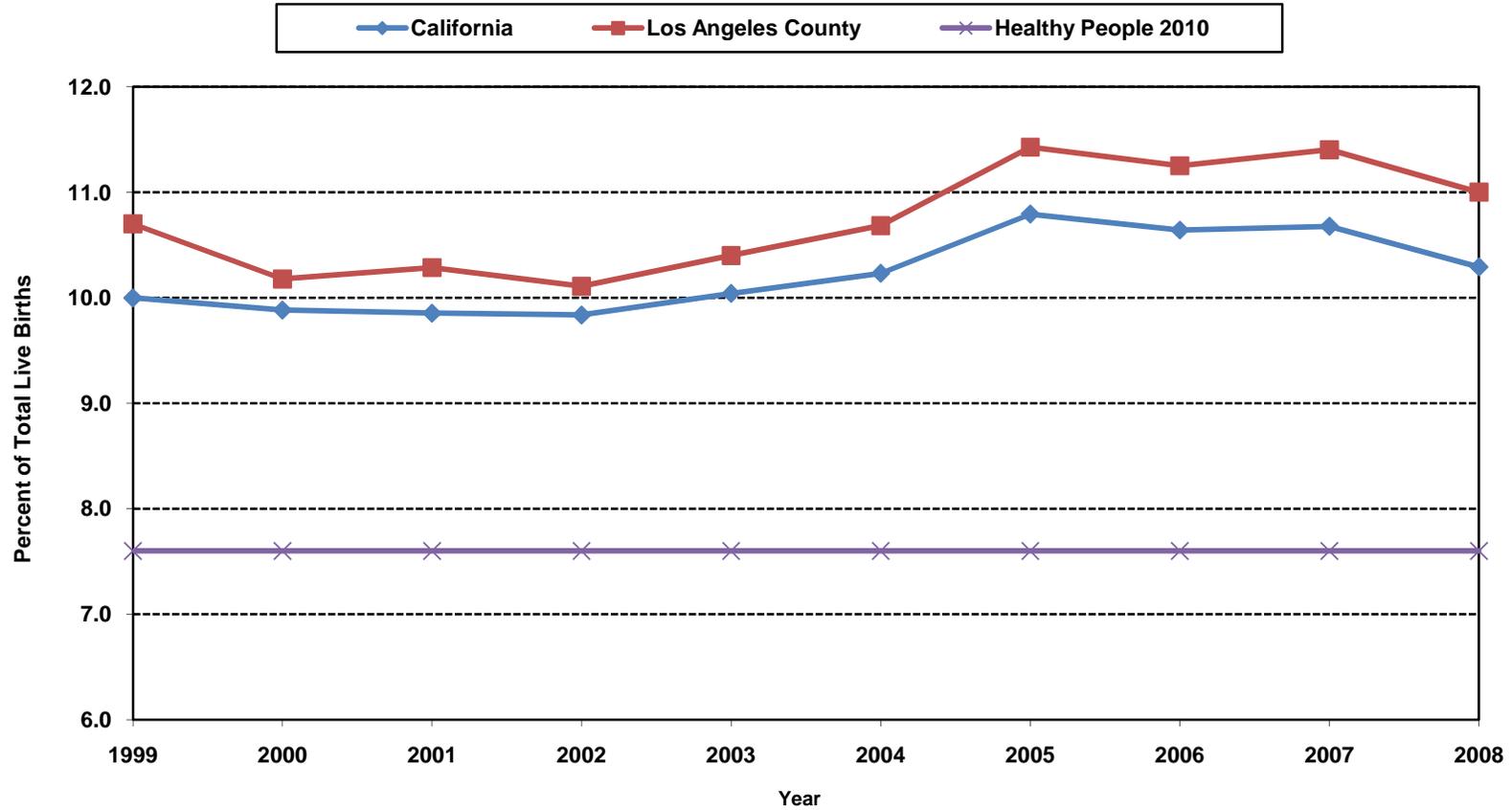
Year	California				Los Angeles County			
	Preterm Live Birth		95% Confidence Interval		Preterm Live Birth		95% Confidence Interval	
	Number	Percent	Lower	Upper	Number	Percent	Lower	Upper
1999	51,807	10.0	9.9	10.1	16,710	10.7	10.5	10.9
2000	52,522	9.9	9.8	10.0	16,021	10.2	10.0	10.3
2001	51,974	9.9	9.8	9.9	15,792	10.3	10.1	10.4
2002	52,067	9.8	9.8	9.9	15,282	10.1	10.0	10.3
2003	54,311	10.0	10.0	10.1	15,830	10.4	10.2	10.6
2004	55,738	10.2	10.2	10.3	16,188	10.7	10.5	10.8
2005	59,225	10.8	10.7	10.9	17,186	11.4	11.3	11.6
2006	59,824	10.6	10.6	10.7	17,086	11.3	11.1	11.4
2007	60,451	10.7	10.6	10.8	17,314	11.4	11.2	11.6
2008	56,777	10.3	10.2	10.4	16,248	11.0	10.8	11.2

Denominator: Live Births		
Year	California	LA County
1999	518,073	156,153
2000	531,285	157,391
2001	527,371	153,523
2002	529,245	151,167
2003	540,827	152,192
2004	544,685	151,504
2005	548,700	150,377
2006	562,157	151,837
2007	566,137	151,813
2008	551,567	147,684

Note: Gestation is calculated from reported date of last menses.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 1999-2008.

Percent of Preterm Births California vs. Los Angeles County, 1999-2008

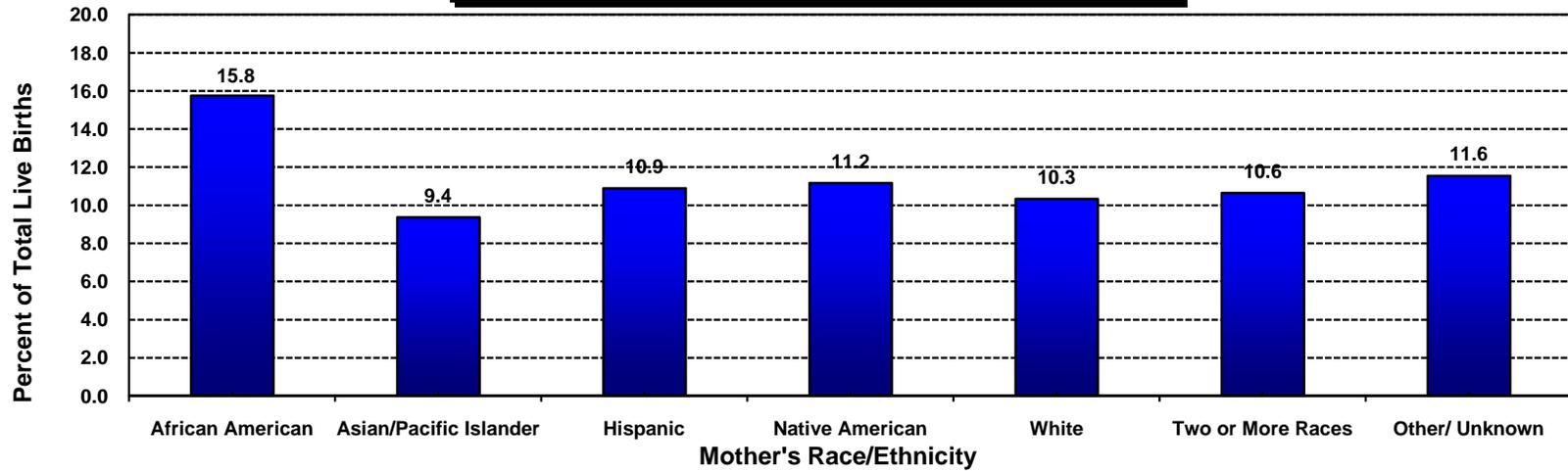


Year 2010 Objective: Reduce preterm live births to an incidence of no more than 7.6 percent of live births.

Note: Gestation is calculated from reported date of last menses.

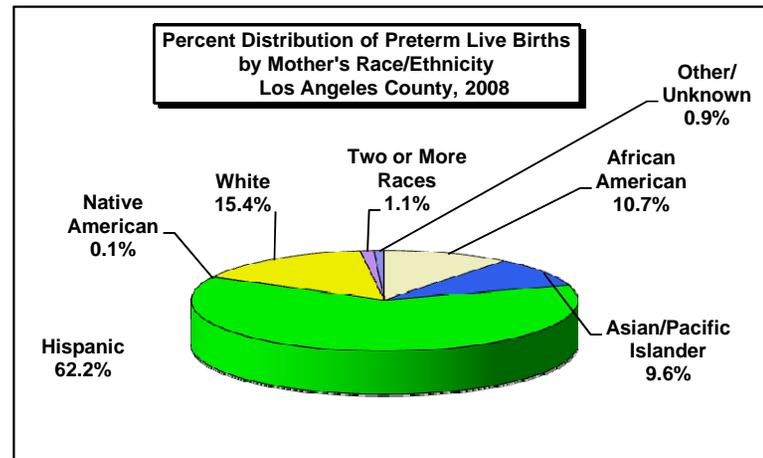
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 1999-2008.

**Preterm Live Births, as Percent of Total Live Births
by Mother's Race/Ethnicity
Los Angeles County, 2008**



Los Angeles County, 2008				
Mother's Race/Ethnicity	Preterm Live Birth		95% Confidence Interval	
	Number	Percent	Lower	Upper
African American	1,736	15.8	15.1	16.4
Asian/Pacific Islander	1,563	9.4	8.9	9.8
Hispanic	10,099	10.9	10.7	11.1
Native American	19	11.2	6.4	15.9
White	2,506	10.3	10.0	10.7
Two or More Races	186	10.6	9.2	12.1
Other/ Unknown	139	11.6	9.7	13.4
Total	16,248	11.0	10.8	11.2

Total Live Births
11,016
16,667
92,643
170
24,238
1,747
1,203
147,684



Year 2010 Objective: Reduce preterm live births to an incidence of no more than 7.6 percent of live births.

Note: Preterm live births is defined as live births occurring at less than 37 weeks of gestation and greater than or equal to 17 weeks.

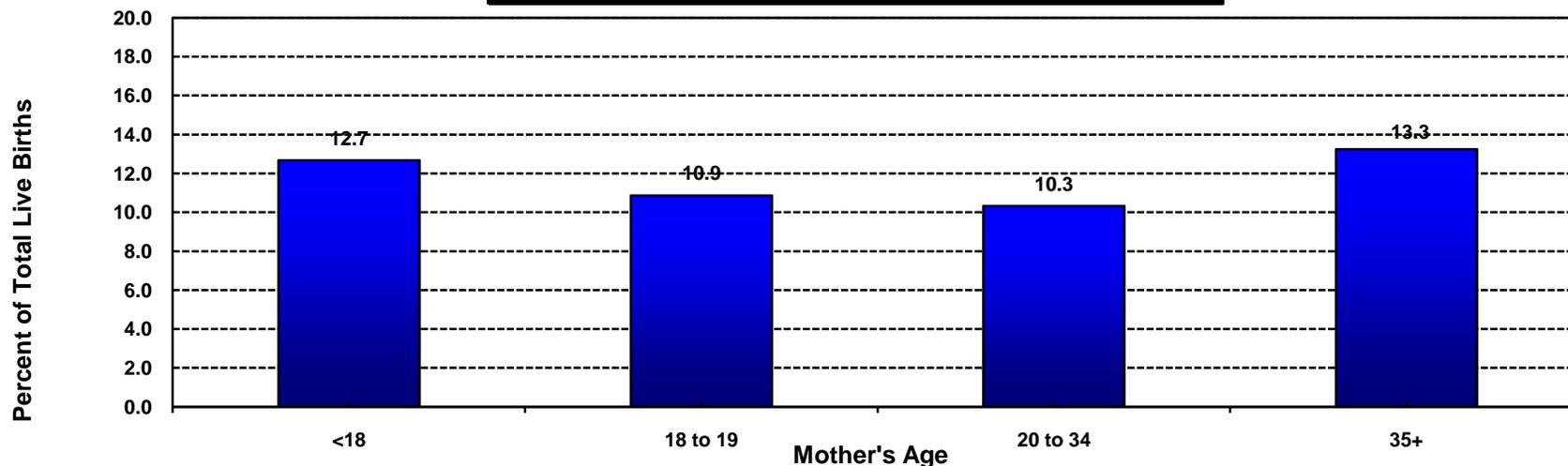
Gestation is calculated from reported date of last menses.

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

African American, Asian/Pacific Islander, Native American, White and other races exclude Hispanic ethnicity. Hispanic includes any race category.

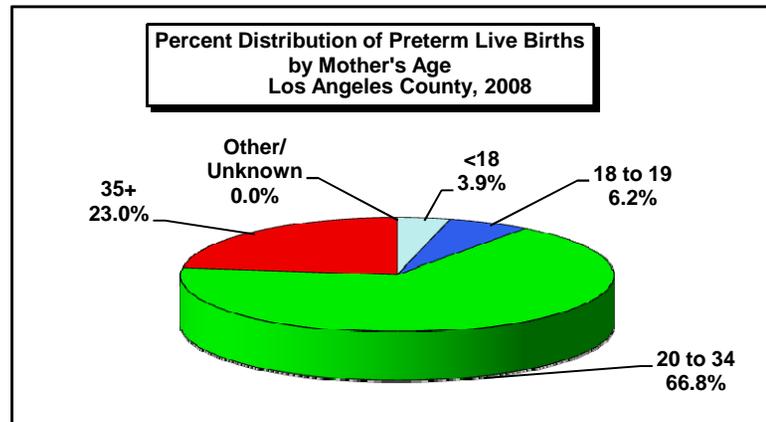
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2008.

**Preterm Live Births, as Percent of Total Live Births
by Mother's Age
Los Angeles County, 2008**



Los Angeles County, 2008				
Mother's Age	Preterm Live Birth		95% Confidence Interval	
	Number	Percent	Lower	Upper
<18	641	12.7	11.8	13.6
18 to 19	1,003	10.9	10.2	11.5
20 to 34	10,860	10.3	10.1	10.5
35+	3,744	13.3	12.9	13.6
Other/ Unknown	<5	N/C	N/C	N/C
Total	16,248	11.0	10.8	11.2

Total Live Births
5,055
9,223
105,139
28,252
15
147,684



Year 2010 Objective: Reduce preterm live births to an incidence of no more than 7.6 percent of live births.

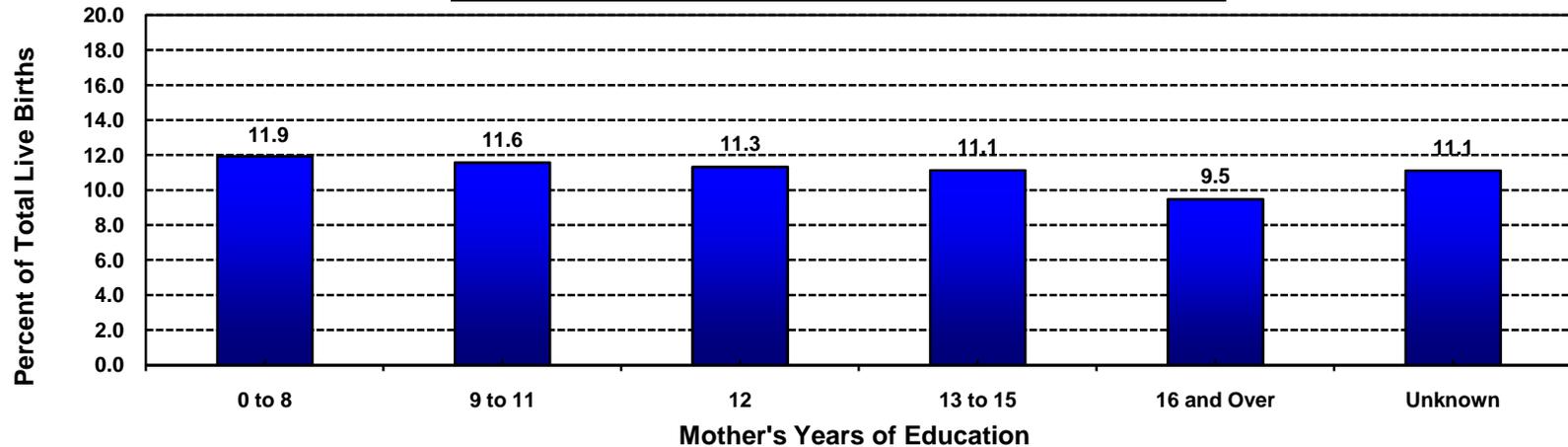
Note: Preterm live births is defined as live births occurring at less than 37 weeks of gestation and greater than or equal to 17 weeks.

Gestation is calculated from reported date of last menses.

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

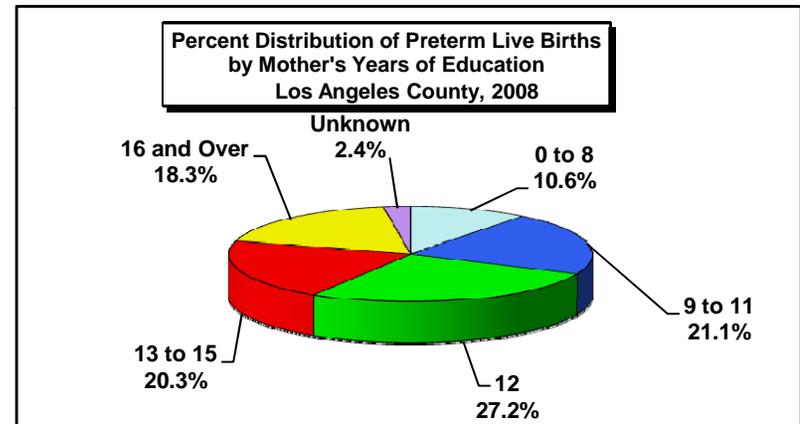
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2008.

**Preterm Live Births, as Percent of Total Live Births
by Mother's Years of Education
Los Angeles County, 2008**



Los Angeles County, 2008				
Mother's Years of Education	Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
0 to 8	1,725	11.9	11.4	12.5
9 to 11	3,431	11.6	11.2	11.9
12	4,423	11.3	11.0	11.6
13 to 15	3,305	11.1	10.8	11.5
16 and Over	2,976	9.5	9.2	9.8
Unknown	388	11.1	10.1	12.2
Total	16,248	11.0	10.8	11.2

Total Live Births
14,443
29,639
39,056
29,669
31,386
3,491
147,684

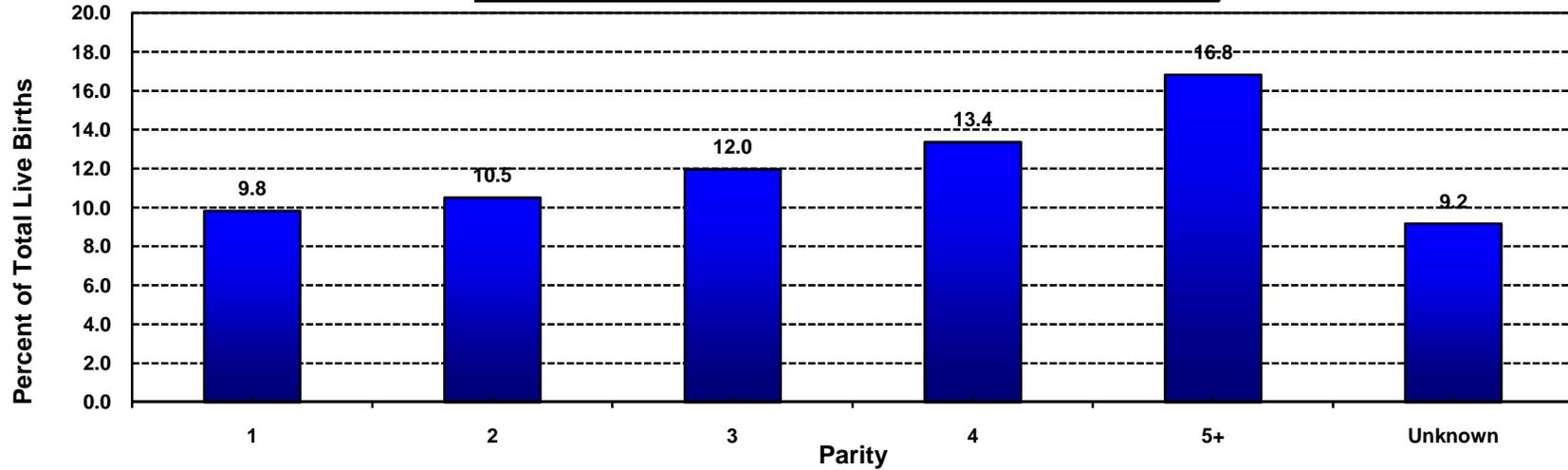


Year 2010 Objective: Reduce preterm live births to an incidence of no more than 7.6 percent of live births.

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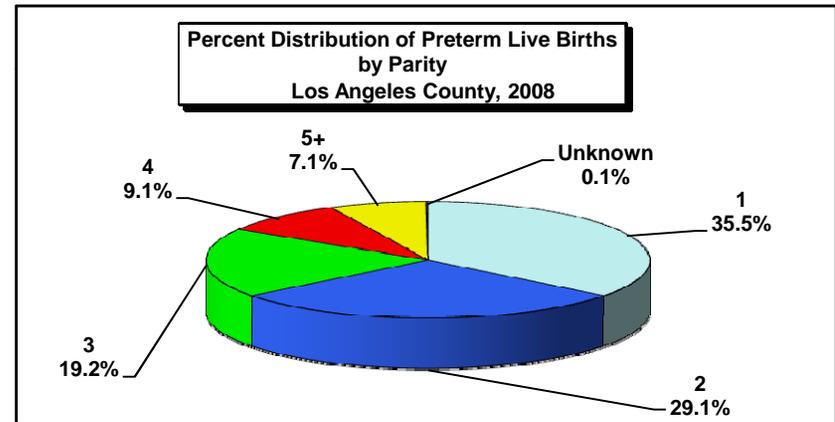
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2008.

**Preterm Live Births, as Percent of Total Live Births
by Parity
Los Angeles County, 2008**



Los Angeles County, 2008				
Parity	Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
1	5,763	9.8	9.6	10.1
2	4,722	10.5	10.2	10.8
3	3,113	12.0	11.6	12.4
4	1,481	13.4	12.7	14.0
5+	1,150	16.8	15.9	17.7
Unknown	19	9.2	5.2	13.1
Total	16,248	11.0	10.8	11.2

Total Live Births
58,620
44,935
26,007
11,080
6,835
207
147,684



Year 2010 Objective: Reduce preterm live births to an incidence of no more than 7.6 percent of live births.

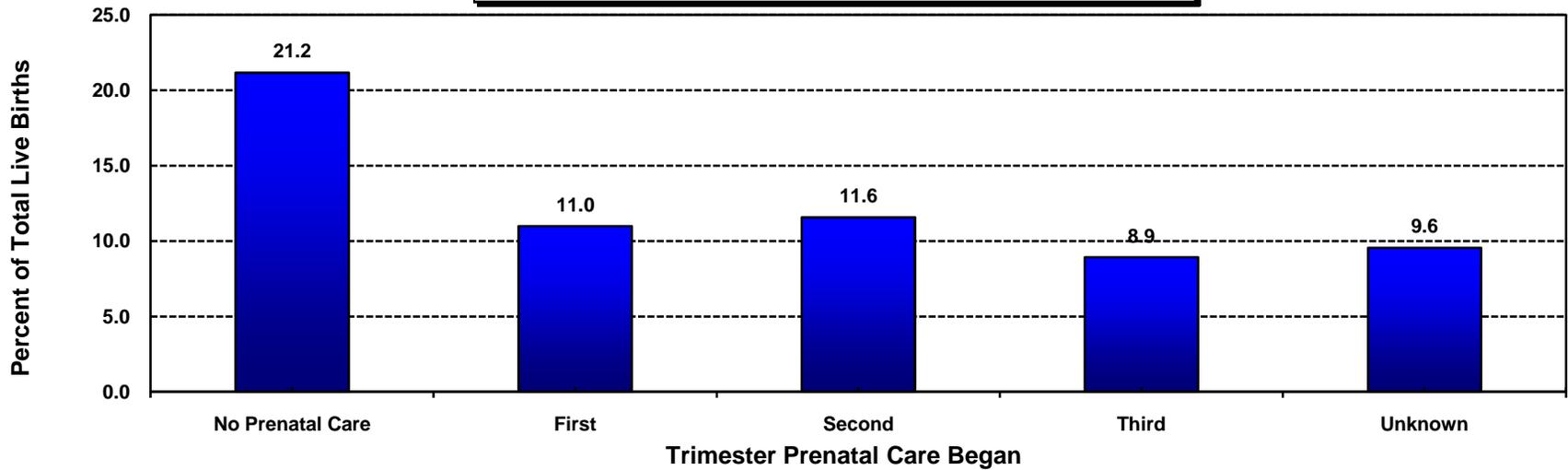
Note: Preterm live births is defined as live births occurring at less than 37 weeks of gestation and greater than or equal to 17 weeks.

Gestation is calculated from reported date of last menses.

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

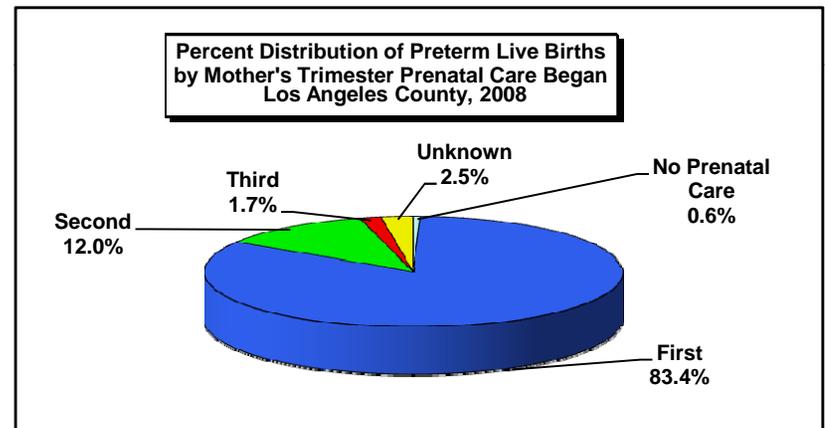
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2008.

**Preterm Live Births, as Percent of Total Live Births
by Mother's Trimester Prenatal Care (PNC) Began
Los Angeles County, 2008**



Los Angeles County, 2008				
Mother's Trimester Prenatal Care Began	Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
No Prenatal Care	91	21.2	17.3	25.0
First	13,543	11.0	10.8	11.2
Second	1,944	11.6	11.1	12.1
Third	270	8.9	7.9	9.9
Unknown	400	9.6	8.7	10.4
Total	16,248	11.0	10.8	11.2

Total Live Births
430
123,251
16,791
3,024
4,188
147,684



Year 2010 Objective: Reduce preterm live births to an incidence of no more than 7.6 percent of live births.

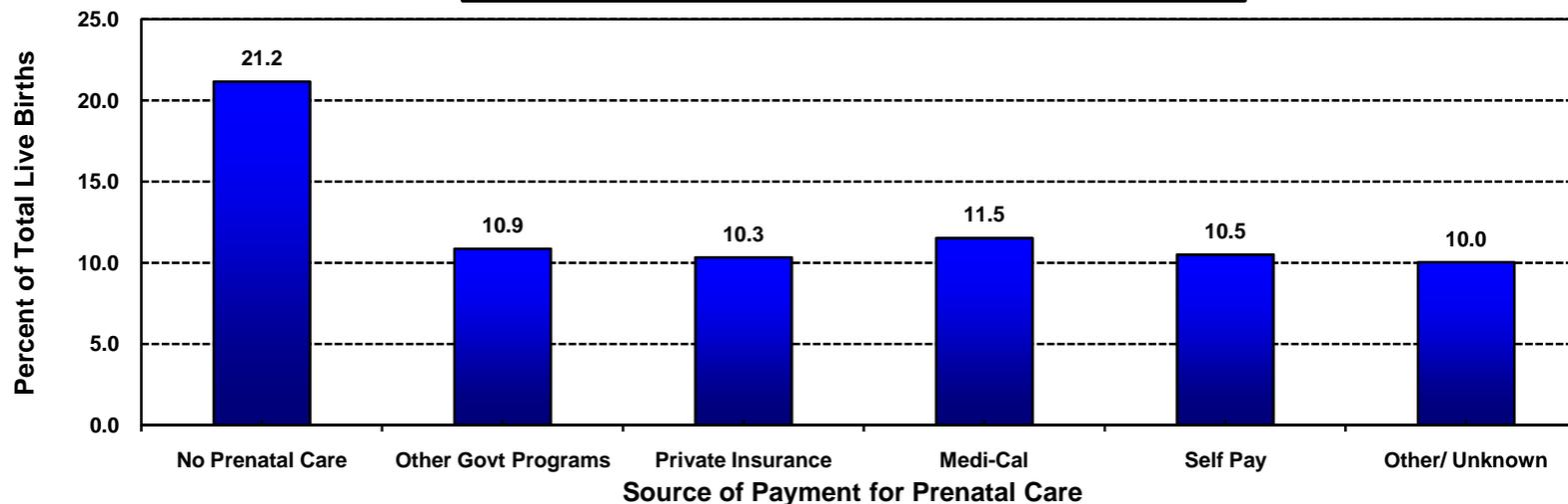
Note: Preterm live births is defined as live births occurring at less than 37 weeks of gestation and greater than or equal to 17 weeks.

Gestation is calculated from reported date of last menses.

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

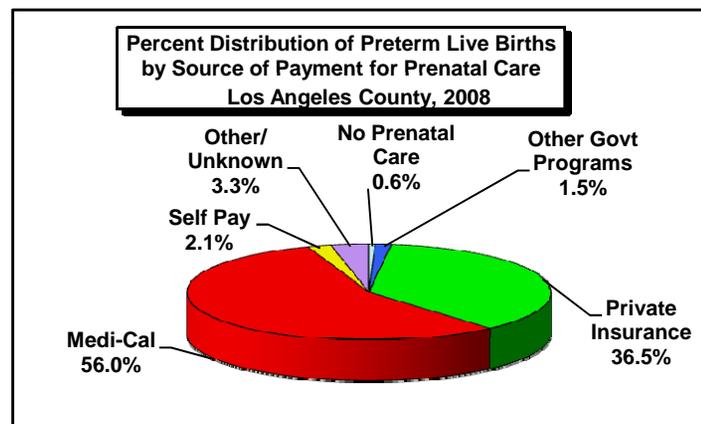
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2008.

**Preterm Live Births, as Percent of Total Live Births
by Source of Payment for Prenatal Care (PNC)
Los Angeles County, 2008**



Los Angeles County, 2008				
Source of Payment for Prenatal Care	Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
No Prenatal Care	91	21.2	17.3	25.0
Other Govt Programs	237	10.9	9.6	12.2
Private Insurance	5,928	10.3	10.1	10.6
Medi-Cal	9,107	11.5	11.3	11.7
Self Pay	342	10.5	9.5	11.6
Other/ Unknown	543	10.0	9.2	10.8
Total	16,248	11.0	10.8	11.2

Total Live Births
430
2,180
57,380
79,031
3,256
5,407
147,684



Year 2010 Objective: Reduce preterm live births to an incidence of no more than 7.6 percent of live births.

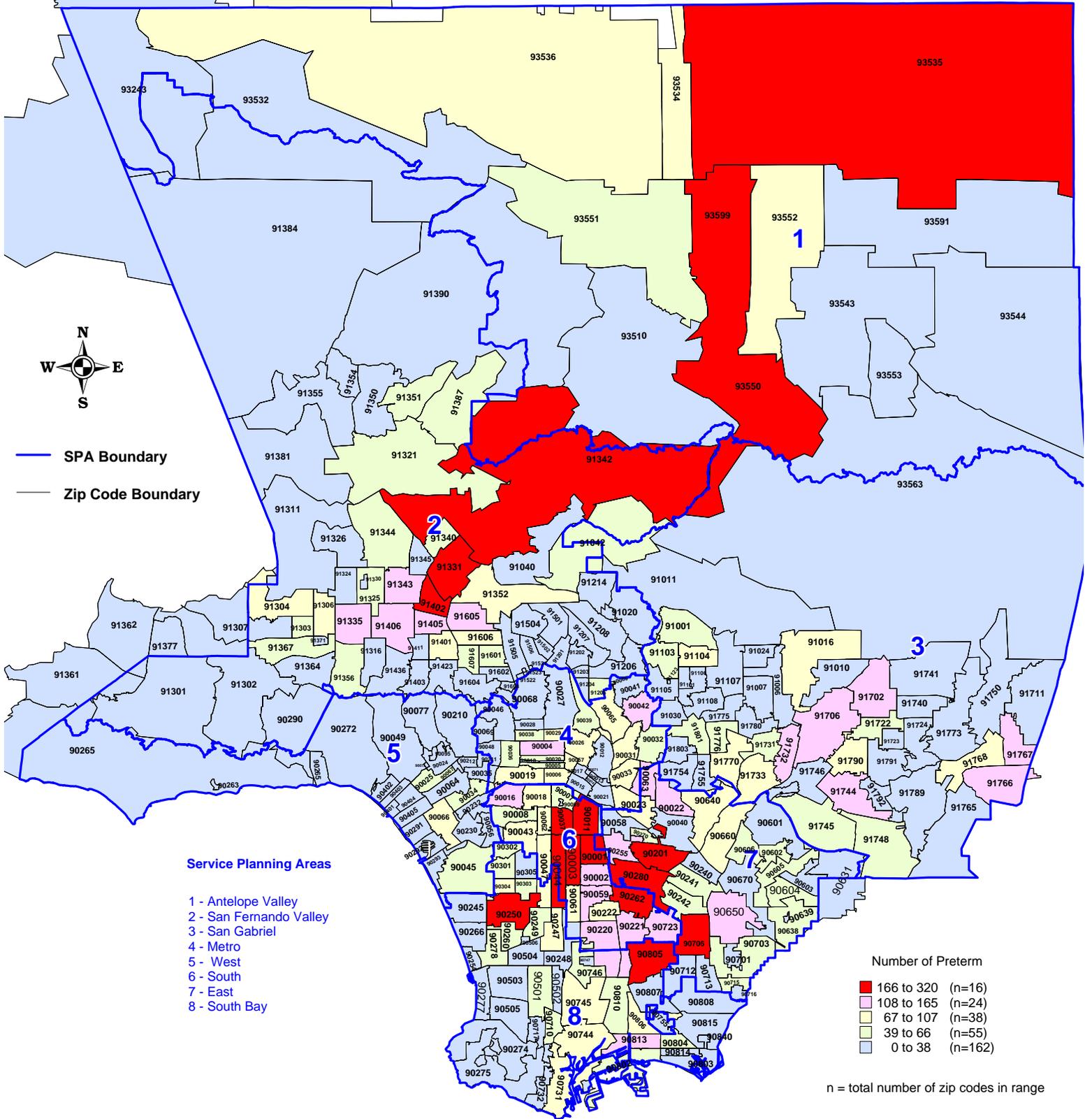
Note: Preterm live births is defined as live births occurring at less than 37 weeks of gestation and greater than or equal to 17 weeks.

Gestation is calculated from reported date of last menses.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2008.

Number of Preterm Live Births by zip code* and service Planning Area (SPA)

Los Angeles County, 2008



* Los Angeles County zip code boundaries as of April 2007

Total number of live births in Los Angeles County, 2008 = 147,684

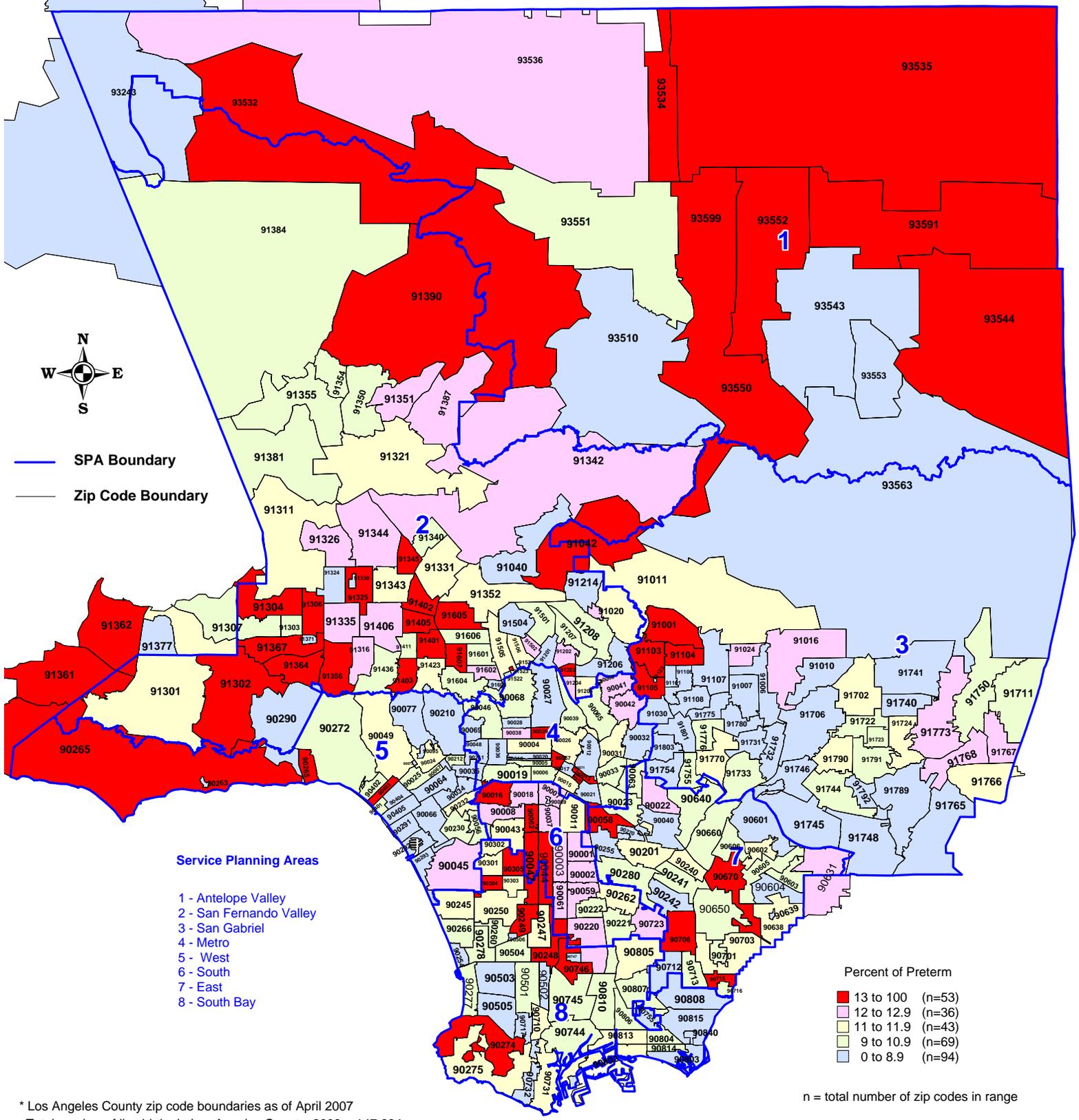
Total number of Preterm live births in Los Angeles County, 2008 = 16,248

Note : Preterm live births is defined as live births occurring at less than 37 weeks and greater than or equal to 17 weeks of gestation

Source : California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2008

Percent of Preterm Live Births by Zip Code* and Service Planning Area (SPA)

Los Angeles County, 2008



* Los Angeles County zip code boundaries as of April 2007

Total number of live births in Los Angeles County, 2008 = 147,684

Total number of preterm live births in Los Angeles County, 2008 = 16,248

Percent of preterm live births in Los Angeles County, 2008 = 11.0 per 100 live births.

Note : Percent of preterm live births is defined as live births occurring at less than 37 weeks and greater than or equal to 17 weeks of gestation per 100 live births.

HP 2010 Objective : Reduce preterm births to an incidence of no more than 7.6 percent of live births

Source : California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2008

TITLE V INDICATOR TEMPLATE

INDICATOR: Percent of Early Preterm Live Births

DEFINITION: The percent of live births occurring at less than 32 weeks of gestation.

NUMERATOR: The number of live births occurring at less than 32 weeks of gestation and greater than or equal to 17 weeks, by place of residence, in a calendar year

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

HEALTHY PEOPLE 2010 OBJECTIVE:

Reduce early preterm births to an incidence of no more than 1.1 percent of live births.
(Baseline: 2.0 percent in 1998) (Objective 16-11c)

RISK FACTORS:

Young or old maternal age; low income; race/ethnicity (African American); short interpregnancy intervals; multiple gestation; poor reproductive history; certain uterine or cervical abnormalities; certain birth defects in the baby; obesity; prior preterm birth; no prenatal care or late entry into prenatal care; low prepregnancy weight; tobacco use during pregnancy; alcohol/substance abuse during pregnancy; low pregnancy weight gain; stress during pregnancy; strenuous exertion during pregnancy; long working hours with long periods of standing; diabetes; high blood pressure; clotting disorders (thrombophilia); vaginal bleeding; vaginal infections; urinary tract infections; domestic violence; being pregnant with a single fetus after in vitro fertilization (IVF)

Year	California				Los Angeles County			
	Early Preterm		95% Confidence Interval		Early Preterm		95% Confidence Interval	
	Number	Percent	Lower	Upper	Number	Percent	Lower	Upper
1999	8,111	1.6	1.5	1.6	2,635	1.7	1.6	1.8
2000	8,072	1.5	1.5	1.6	2,433	1.5	1.5	1.6
2001	7,826	1.5	1.5	1.5	2,486	1.6	1.6	1.7
2002	7,905	1.5	1.5	1.5	2,432	1.6	1.5	1.7
2003	7,963	1.5	1.4	1.5	2,304	1.5	1.5	1.6
2004	8,409	1.5	1.5	1.6	2,406	1.6	1.5	1.7
2005	9,211	1.7	1.6	1.7	2,561	1.7	1.6	1.8
2006	9,132	1.6	1.6	1.7	2,449	1.6	1.5	1.7
2007	N/A	N/A	N/A	N/A	2,486	1.6	1.6	1.7
2008	N/A	N/A	N/A	N/A	2,320	1.6	1.5	1.6

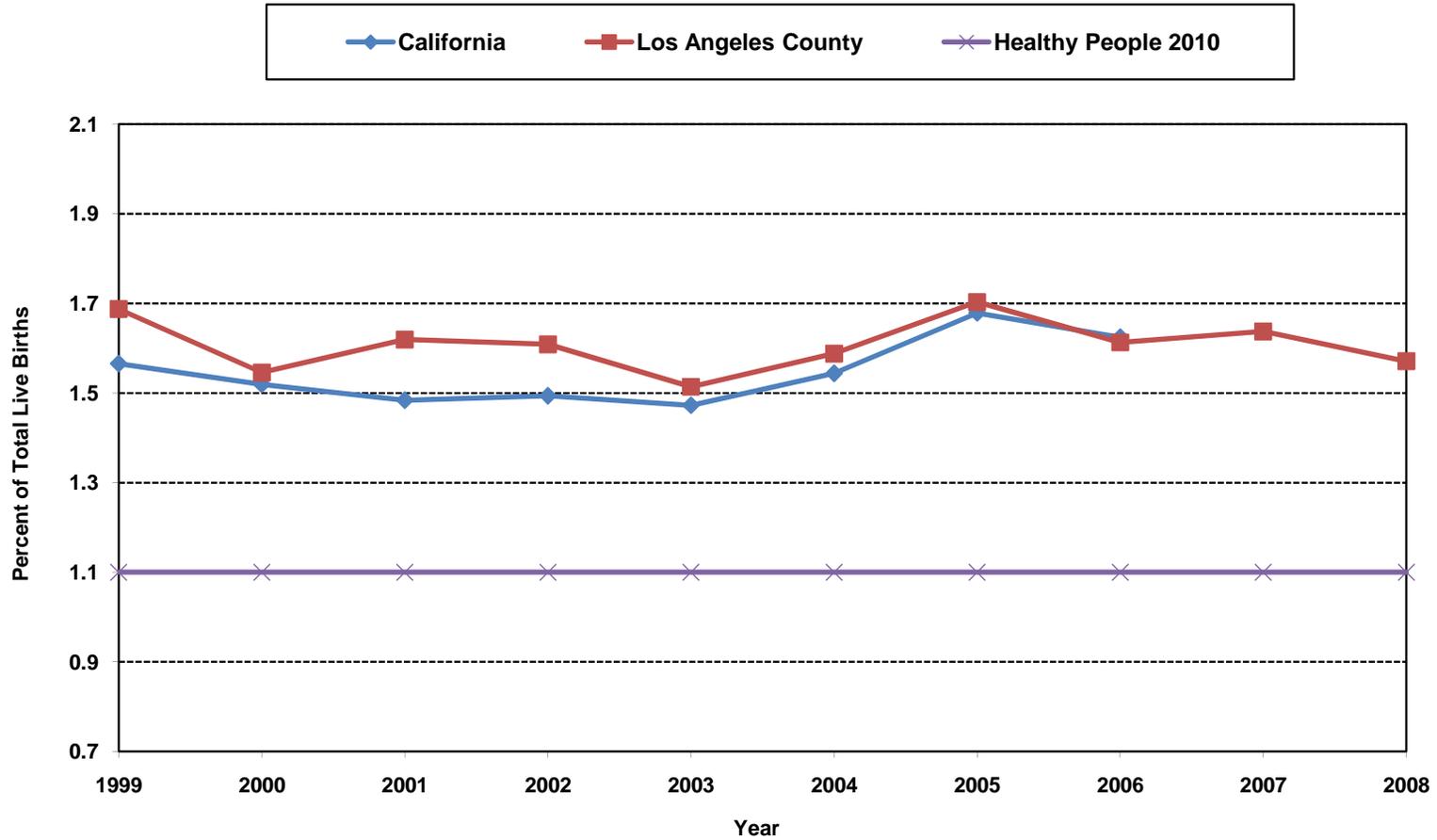
Denominator: Live Births		
Year	California	LA County
1999	518,073	156,153
2000	531,285	157,391
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2005	548,700	150,377
2006	562,157	151,837
2007	566,137	151,813
2008	551,567	147,684

Note: Gestation is calculated from reported date of last menses.

N/A: 2007 & 2008 data for California not available for retrieval

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 1999-2008.

**Percent of Early Preterm Live Births
California vs. Los Angeles County, 1999-2008**

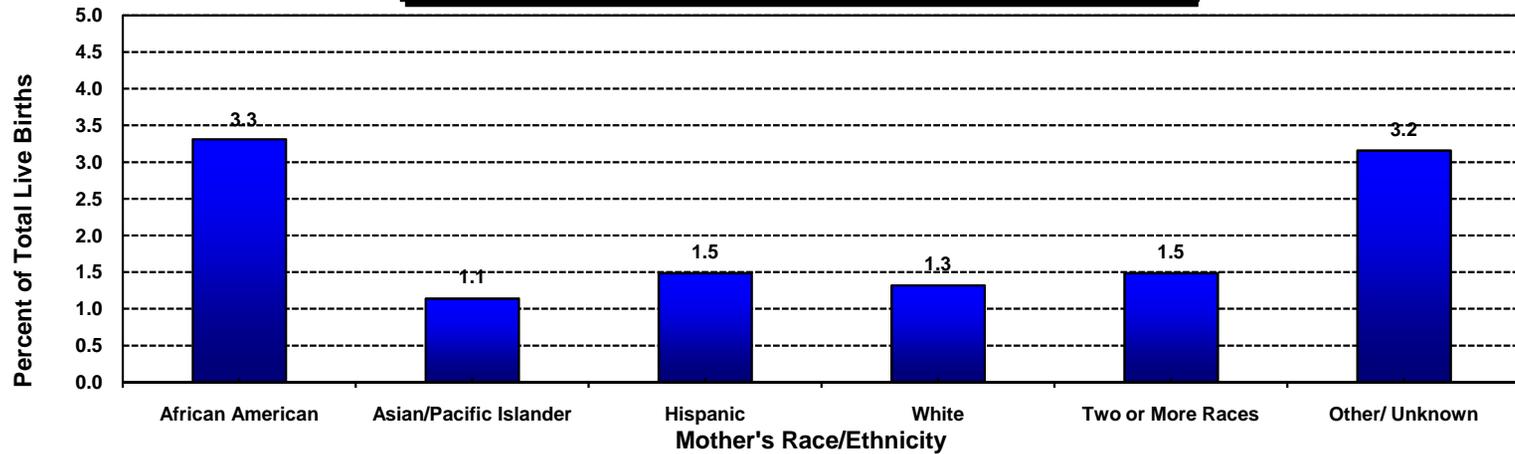


Year 2010 Objective: Reduce early preterm live births to an incidence of no more than 1.1 percent of live births.

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Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 1999-2008.

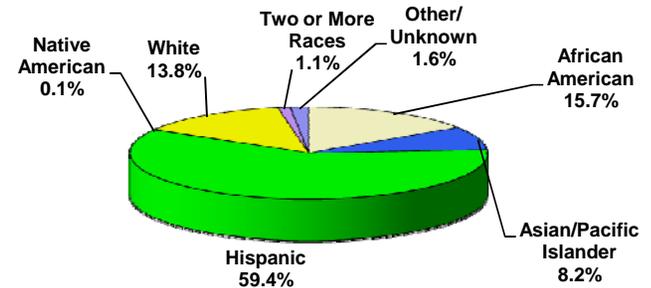
**Early Preterm Live Births, as Percent of Total Live Births
by Mother's Race/Ethnicity
Los Angeles County, 2008**



Los Angeles County, 2008				
Mother's Race/Ethnicity	Early Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
African American	365	3.3	3.0	3.6
Asian/Pacific Islander	190	1.1	1.0	1.3
Hispanic	1,378	1.5	1.4	1.6
Native American	<5	N/C	N/C	N/C
White	320	1.3	1.2	1.5
Two or More Races	26	1.5	0.9	2.1
Other/ Unknown	38	3.2	2.2	4.1
Total	2,320	1.6	1.5	1.6

Total Live Births
11,016
16,667
92,643
170
24,238
1,747
1,203
147,684

**Percent Distribution of Early Preterm Live Births
by Mother's Race/Ethnicity
Los Angeles County, 2008**



Year 2010 Objective: Reduce early preterm live births to an incidence of no more than 1.1 percent of live births.

Note: Early preterm live births is defined as live births occurring at less than 32 weeks of gestation and greater than or equal to 17 weeks. Gestation is calculated from reported date of last menses.

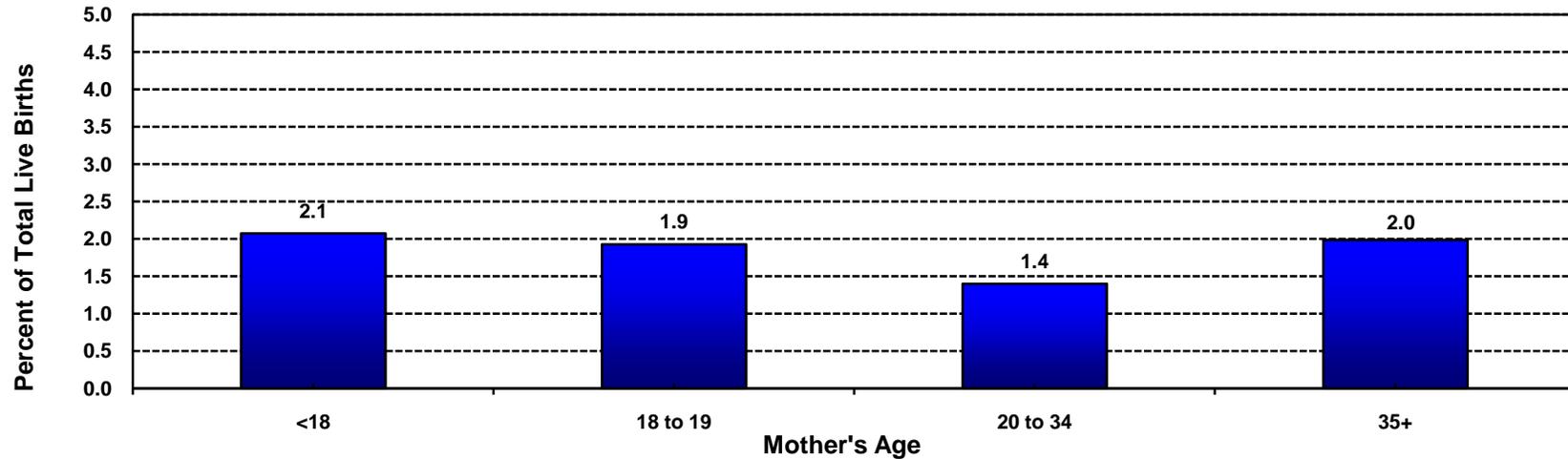
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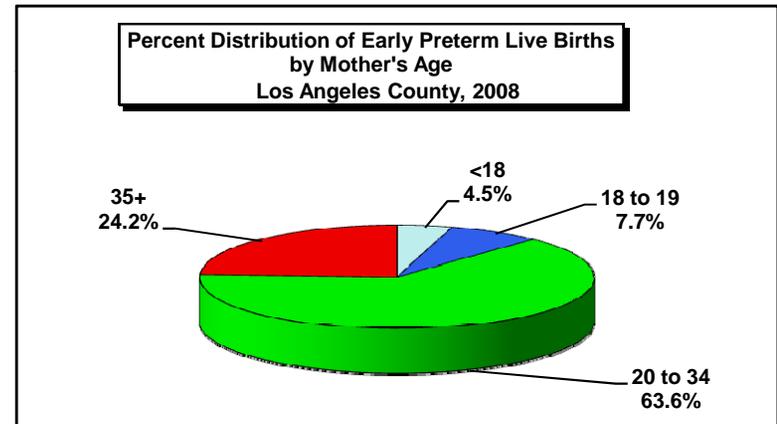
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2008.

**Early Preterm Live Births, as Percent of Total Live Births
by Mother's Age
Los Angeles County, 2008**



Los Angeles County, 2008				
Mother's Age	Early Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
<18	105	2.1	1.7	2.5
18 to 19	178	1.9	1.6	2.2
20 to 34	1,475	1.4	1.3	1.5
35+	562	2.0	1.8	2.2
Other/Unknown	<5	N/C	N/C	N/C
Total	2,320	1.6	1.5	1.6

Total Live Births
5,055
9,223
105,139
28,252
15
147,684



Year 2010 Objective: Reduce early preterm live births to an incidence of no more than 1.1 percent of live births.

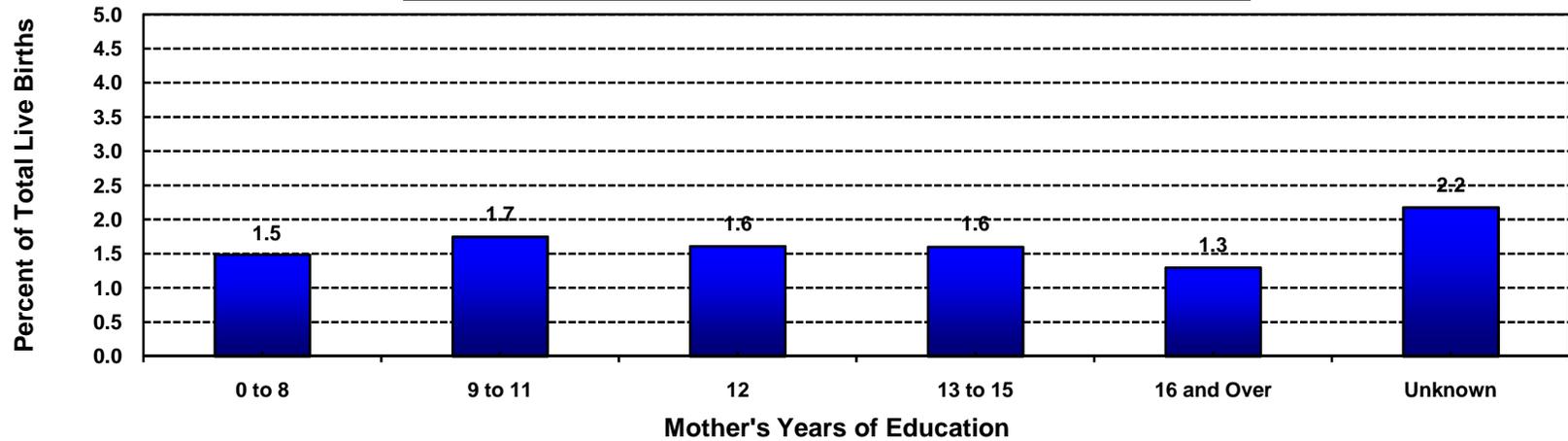
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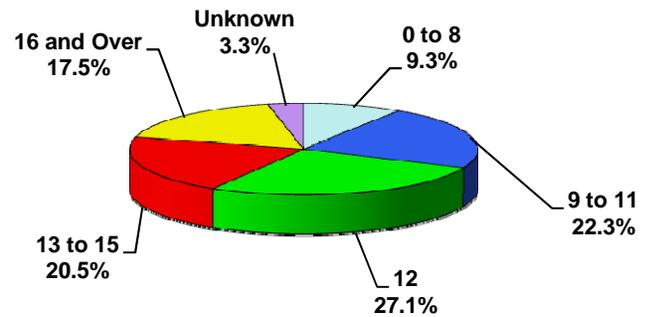
**Early Preterm Live Births, as Percent of Total Live Births
by Mother's Years of Education
Los Angeles County, 2008**



Los Angeles County, 2008				
Mother's Years of Education	Early Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
0 to 8	215	1.5	1.3	1.7
9 to 11	518	1.7	1.6	1.9
12	629	1.6	1.5	1.7
13 to 15	475	1.6	1.5	1.7
16 and Over	407	1.3	1.2	1.4
Unknown	76	2.2	1.7	2.7
Total	2,320	1.6	1.5	1.6

Total Live Births
14,443
29,639
39,056
29,669
31,386
3,491
147,684

**Percent Distribution of Early Preterm Live Births
by Mother's Years of Education
Los Angeles County, 2008**

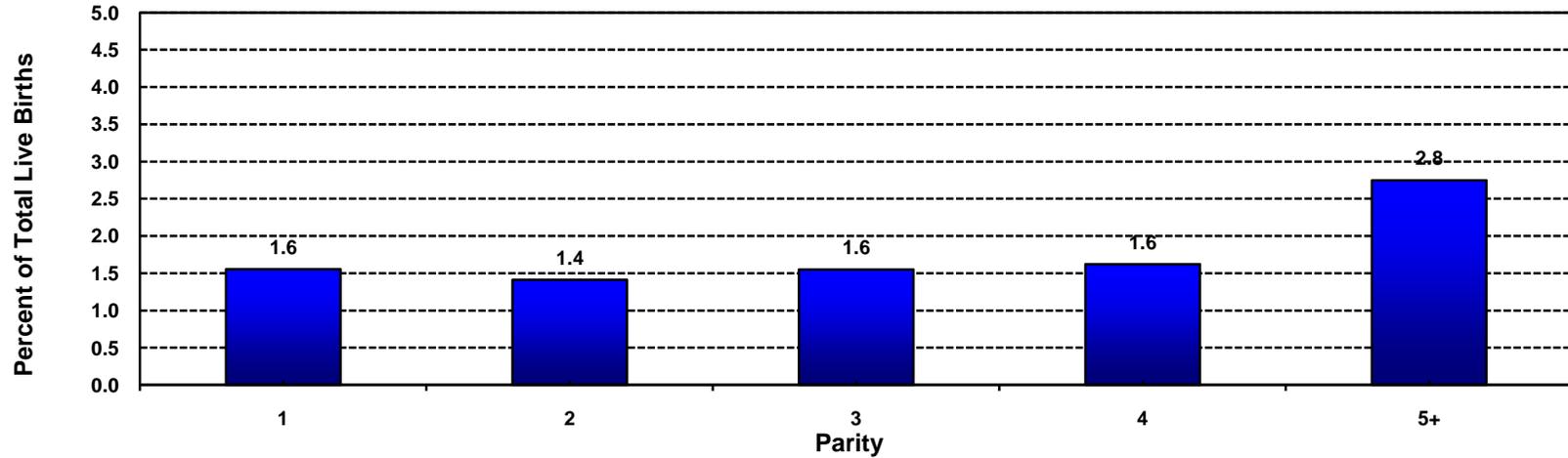


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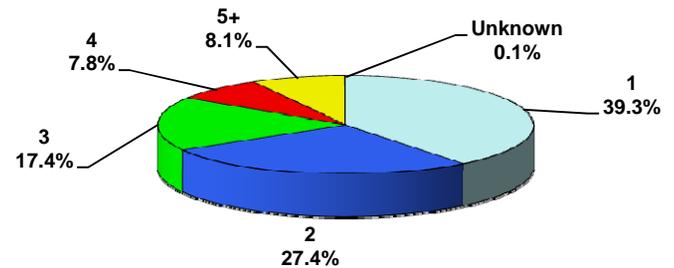
**Early Preterm Live Births, as Percent of Total Live Births
by Parity
Los Angeles County, 2008**



Los Angeles County, 2008				
Parity	Early Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
1	911	1.6	1.5	1.7
2	635	1.4	1.3	1.5
3	404	1.6	1.4	1.7
4	180	1.6	1.4	1.9
5+	188	2.8	2.4	3.1
Unknown	<5	N/C	N/C	N/C
Total	2,318	1.6	1.5	1.6

Total Live Births
58,620
44,935
26,007
11,080
6,835
207
147,684

**Percent Distribution of Early Preterm Live Births
by Parity
Los Angeles County, 2008**



Year 2010 Objective: Reduce early preterm live births to an incidence of no more than 1.1 percent of live births.

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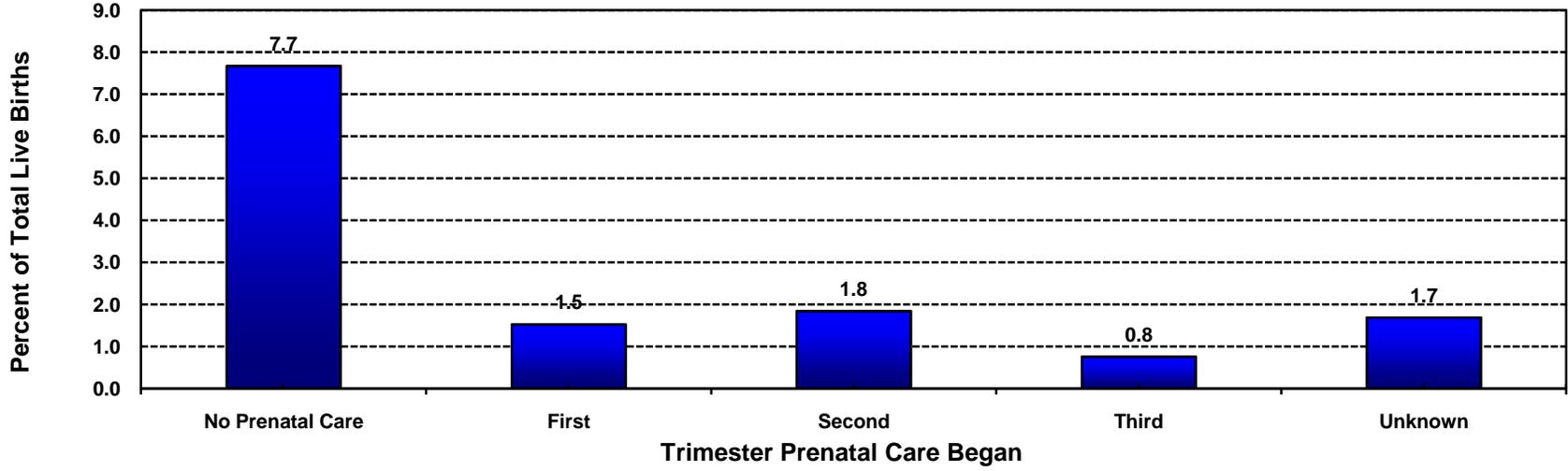
Gestation is calculated from reported date of last menses.

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

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, 2008.

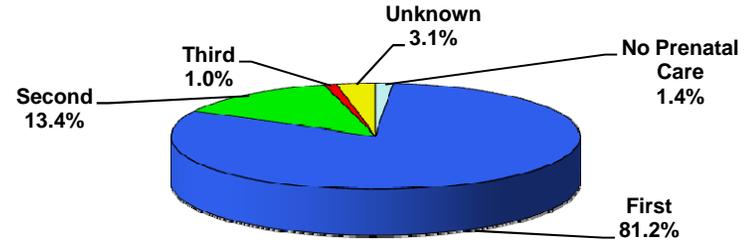
**Early Preterm Live Births, as Percent of Total Live Births
by Mother's Trimester Prenatal Care (PNC) Began
Los Angeles County, 2008**



Los Angeles County, 2008				
Mother's Trimester Prenatal Care Began	Early Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
No Prenatal Care	33	7.7	5.2	10.2
First	1,883	1.5	1.5	1.6
Second	310	1.8	1.6	2.0
Third	23	0.8	0.5	1.1
Unknown	71	1.7	1.3	2.1
Total	2,320	1.6	1.5	1.6

Total Live Births
430
123,251
16,791
3,024
4,188
147,684

**Percent Distribution of Early Preterm Live Births
by Mother's Trimester Prenatal Care Began
Los Angeles County, 2008**



Year 2010 Objective: Reduce early preterm live births to an incidence of no more than 1.1 percent of live births.

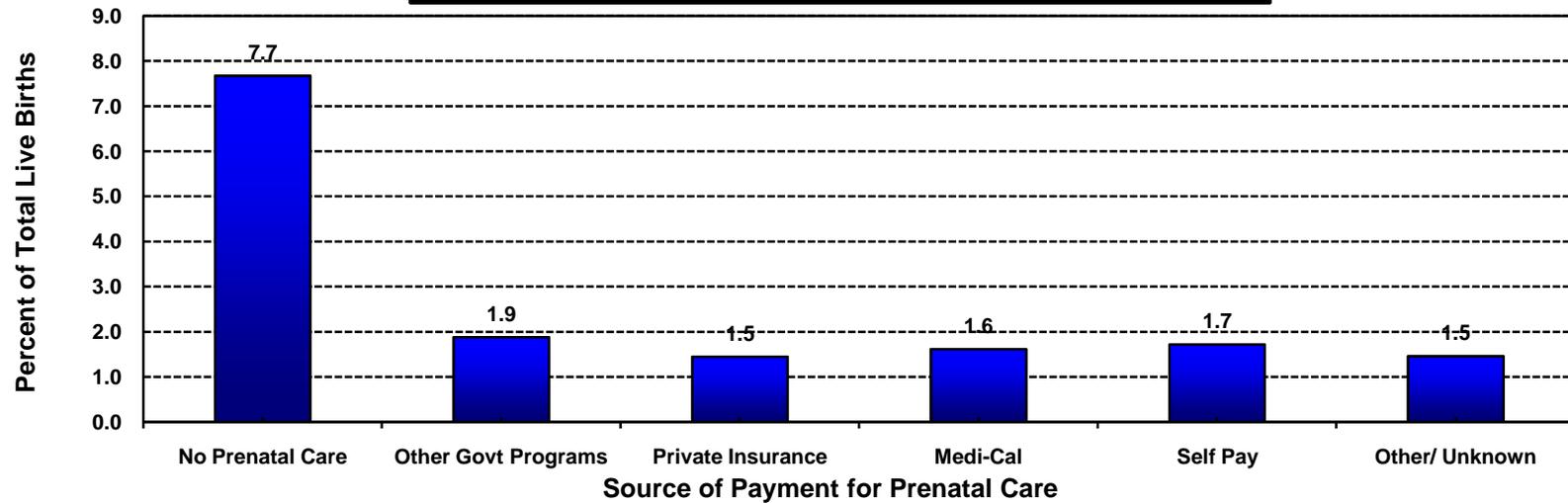
Note: Early preterm live births is defined as live births occurring at less than 32 weeks of gestation and greater than or equal to 17 weeks.

Gestation is calculated from reported date of last menses.

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

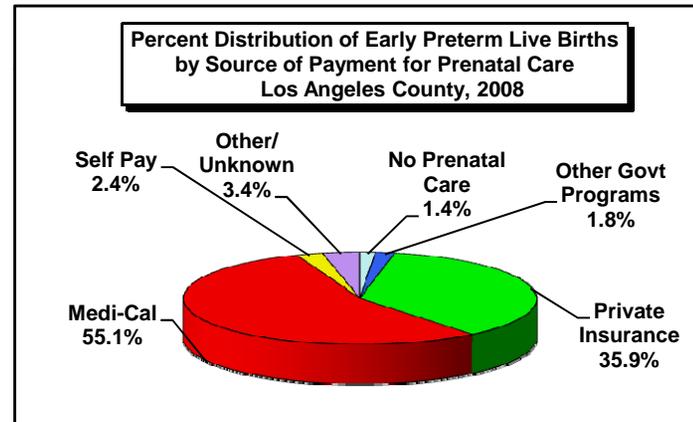
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2008.

**Early Preterm Live Births, as Percent of Total Live Births
by Source of Payment for Prenatal Care (PNC)
Los Angeles County, 2008**



Los Angeles County, 2008				
Source of Payment for Prenatal Care	Early Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
No Prenatal Care	33	7.7	5.2	10.2
Other Govt Programs	41	1.9	1.3	2.5
Private Insurance	833	1.5	1.4	1.5
Medi-Cal	1,278	1.6	1.5	1.7
Self Pay	56	1.7	1.3	2.2
Other/ Unknown	79	1.5	1.1	1.8
Total	2,320	1.6	1.5	1.6

Total Live Births
430
2,180
57,380
79,031
3,256
5,407
147,684



Year 2010 Objective: Reduce early preterm live births to an incidence of no more than 1.1 percent of live births.

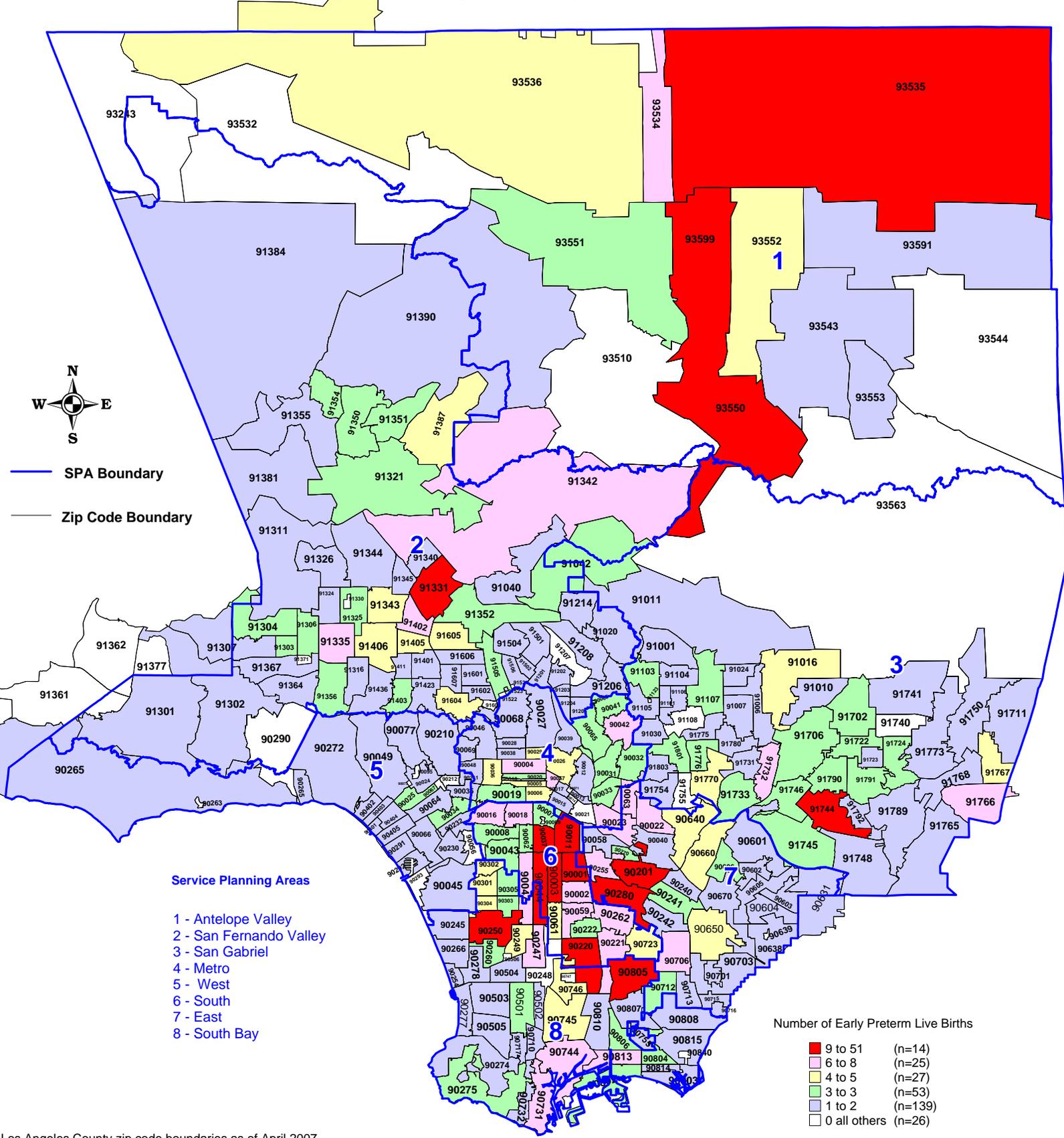
Gestation is calculated from reported date of last menses.

Note: Early preterm live births is defined as live births occurring at less than 32 weeks of gestation and greater than or equal to 17 weeks.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2008.

Number of Early Preterm Live Births by Zip Code* and Service Planning Area (SPA)

Los Angeles County, 2008

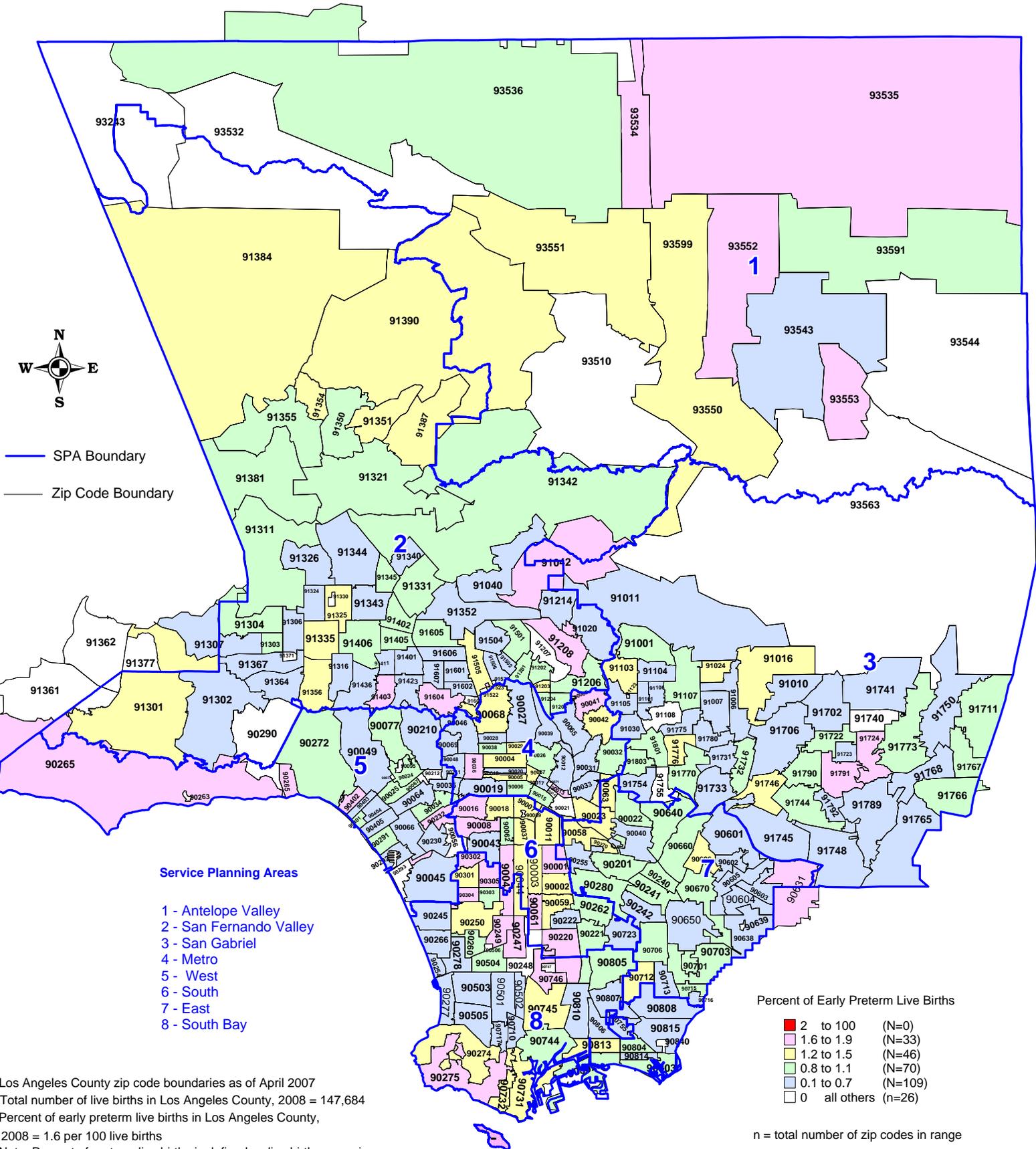


* Los Angeles County zip code boundaries as of April 2007
 Total number of live births in Los Angeles County, 2008 = 147,684
 Total number of Early Moderate Preterm Live Births in Los Angeles County, 2008 = 2320
 Note : Early preterm live births is defined as live births occurring at less than 32 weeks and greater than or equal to 17 weeks of gestation

n = total number of zip codes in range

Percent of Early Preterm Live Births by Zip Code* and Service Planning Area (SPA)

Los Angeles County, 2008



* Los Angeles County zip code boundaries as of April 2007
 Total number of live births in Los Angeles County, 2008 = 147,684
 Percent of early preterm live births in Los Angeles County, 2008 = 1.6 per 100 live births
 Note: Percent of preterm live births is defined as live births occurring at less than 32 weeks and greater than or equal to 17 weeks of gestation per 100 live birth

TITLE V INDICATOR TEMPLATE

INDICATOR: Percent of Moderate Preterm Live Births

DEFINITION: The percent of live births occurring at 32 weeks to 36 weeks of gestation.

NUMERATOR: The number of live births occurring at 32 weeks to 36 weeks of gestation, by place of residence, in a calendar year

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

HEALTHY PEOPLE 2010 OBJECTIVE:

Reduce moderate preterm live births to an incidence of no more than 6.4 percent of live births.
(Baseline: 9.6 percent in 1998) (Objective 16-11b)

RISK FACTORS:

Young or old maternal age; low income; race/ethnicity (African American); short interpregnancy intervals; multiple gestation; poor reproductive history; certain uterine or cervical abnormalities; certain birth defects in the baby; obesity; prior preterm birth; no prenatal care or late entry into prenatal care; low prepregnancy weight; tobacco use during pregnancy; alcohol/substance abuse during pregnancy; low pregnancy weight gain; stress during pregnancy; strenuous exertion during pregnancy; long working hours with long periods of standing; diabetes; high blood pressure; clotting disorders (thrombophilia); vaginal bleeding; vaginal infections; urinary tract infections; domestic violence; being pregnant with a single fetus after in vitro fertilization (IVF)

Year	California				Los Angeles County			
	Moderate Preterm		95% Confidence Interval		Moderate Preterm		95% Confidence Interval	
	Number	Percent	Lower	Upper	Number	Percent	Lower	Upper
1999	43,696	8.4	8.4	8.5	14,075	9.0	8.9	9.2
2000	44,450	8.4	8.3	8.4	13,588	8.6	8.5	8.8
2001	44,148	8.4	8.3	8.4	13,306	8.7	8.5	8.8
2002	44,162	8.3	8.3	8.4	12,850	8.5	8.4	8.6
2003	46,348	8.6	8.5	8.6	13,526	8.9	8.7	9.0
2004	47,329	8.7	8.6	8.8	13,782	9.1	9.0	9.2
2005	50,014	9.1	9.0	9.2	14,625	9.7	9.6	9.9
2006	50,692	9.0	8.9	9.1	14,637	9.6	9.5	9.8
2007	N/A	N/A	N/A	N/A	14,828	9.8	9.6	9.9
2008	N/A	N/A	N/A	N/A	13,928	9.4	9.3	9.6

Denominator: Live Births		
Year	California	LA County
1999	518,073	156,153
2000	531,285	157,391
2001	527,371	153,523
2002	529,245	151,167
2003	540,827	152,192
2004	544,685	151,504
2005	548,700	150,377
2006	562,157	151,837
2007	566,137	151,813
2008	551,567	147,684

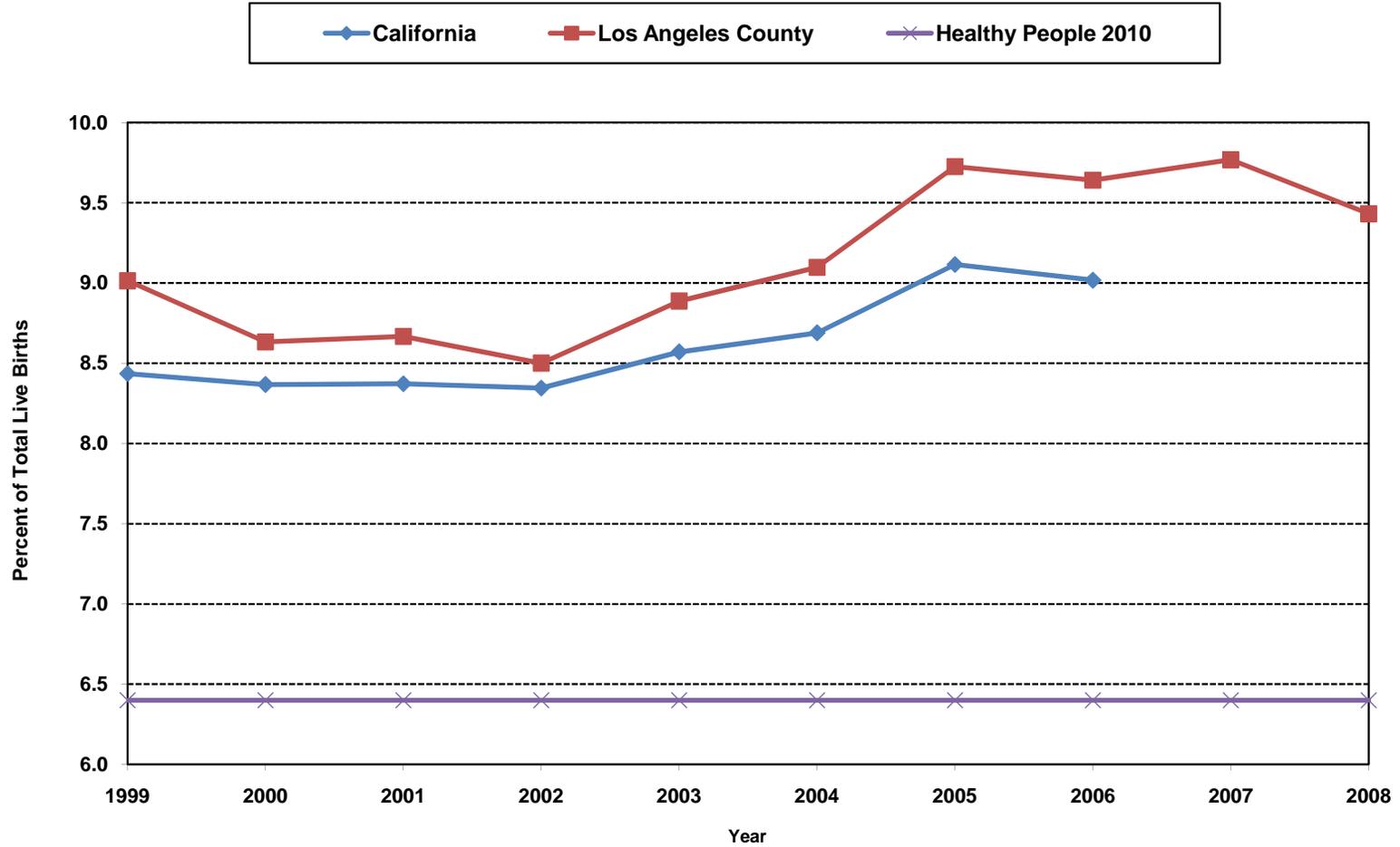
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 1999-2008.

N/A: 2007 & 2008 data for California were not available for retrieval

Note: Gestation is calculated from reported date of last menses.

2007 and 2008 data for California not available for retrieval.

**Percent of Moderate Preterm Live Births
California vs. Los Angeles County, 1999-2008**



Year 2010 Objective: Reduce moderate preterm births to an incidence of no more than 6.4 percent of live births.

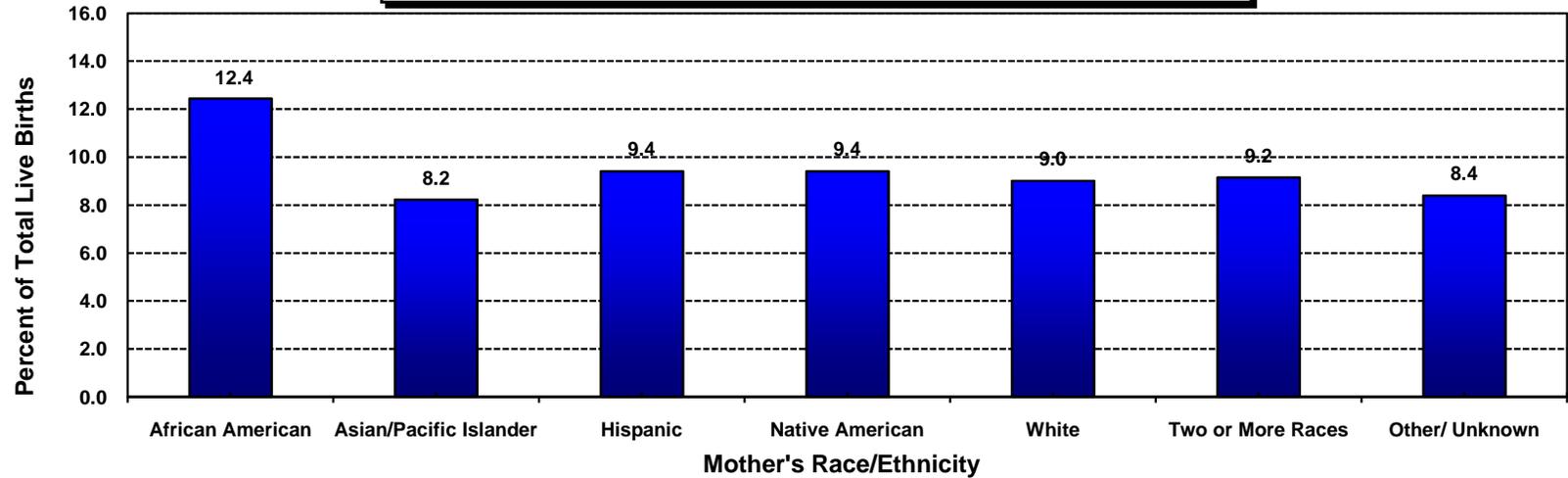
Note: Moderate preterm live births is defined as live births occurring at 32 weeks through 36 weeks of gestation.

Gestation is calculated from reported date of last menses.

N/A: 2007 & 2008 data for California were not available for retrieval

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 1999-2008.

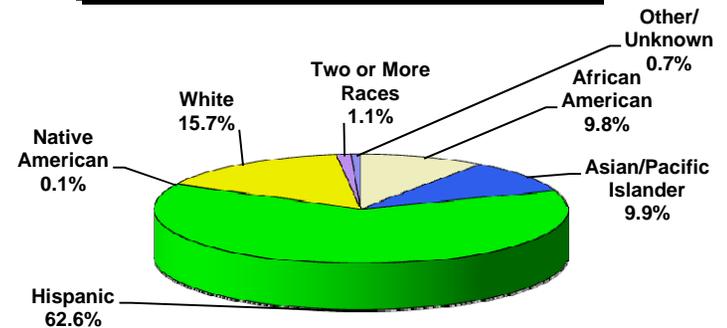
**Moderate Preterm Live Births, as Percent of Total Live Births
by Mother's Race/Ethnicity
Los Angeles County, 2008**



Los Angeles County, 2008				
Mother's Race/Ethnicity	Moderate Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
African American	1,371	12.4	11.8	13.1
Asian/Pacific Islander	1,373	8.2	7.8	8.7
Hispanic	8,721	9.4	9.2	9.6
Native American	16	9.4	5.0	13.8
White	2,186	9.0	8.7	9.4
Two or More Races	160	9.2	7.8	10.5
Other/ Unknown	101	8.4	6.8	10.0
Total	13,928	9.4	9.3	9.6

Total Live Births
11,016
16,667
92,643
170
24,238
1,747
1,203
147,684

**Percent Distribution of Moderate Preterm Live Births
by Mother's Race/Ethnicity
Los Angeles County, 2008**



Year 2010 Objective: Reduce moderate preterm births to an incidence of no more than 6.4 percent of live births.

Note: Moderate preterm live births is defined as live births occurring at 32 weeks through 36 weeks of gestation.

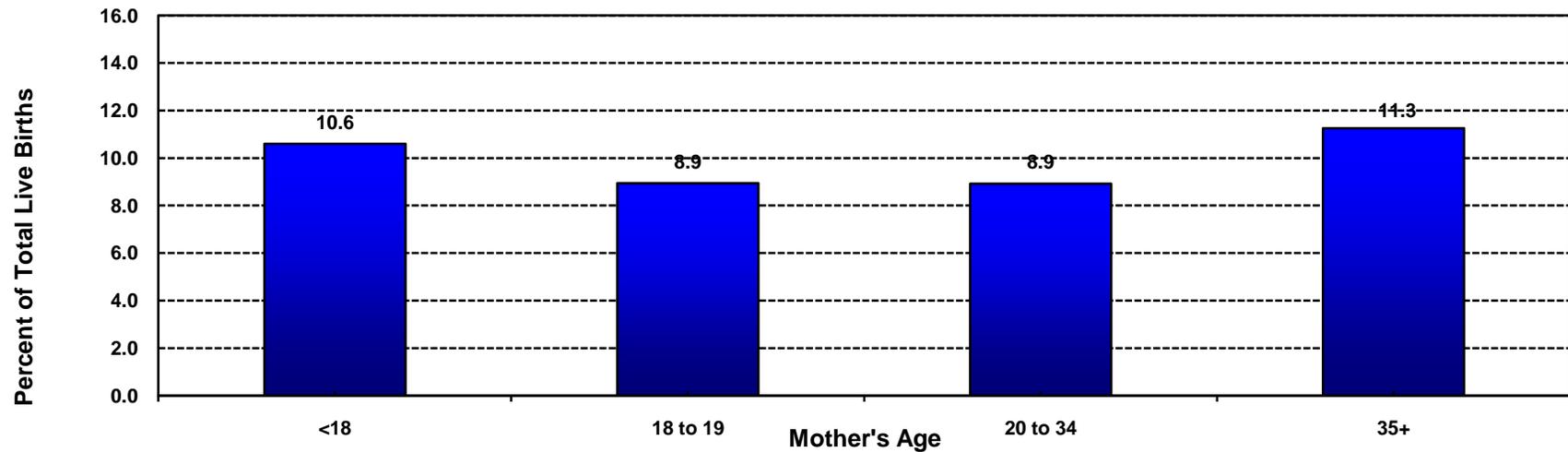
Gestation is calculated from reported date of last menses.

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

African American, Asian/Pacific Islander, Native American, White and other races exclude Hispanic ethnicity. Hispanic includes any race category.

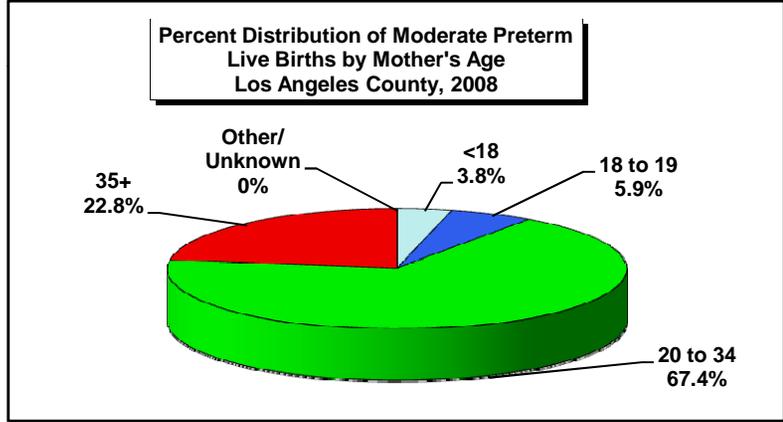
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2008.

**Moderate Preterm Live Births, as Percent of Total Live Births
by Mother's Age
Los Angeles County, 2008**



Los Angeles County, 2008				
Mother's Age	Moderate Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
<18	536	10.6	9.8	11.5
18 to 19	825	8.9	8.4	9.5
20 to 34	9,385	8.9	8.8	9.1
35+	3,182	11.3	10.9	11.6
Other/Unknown	<5	N/C	N/C	N/C
Total	13,928	9.4	9.3	9.6

Total Live Births
5,055
9,223
105,139
28,252
15
147,684



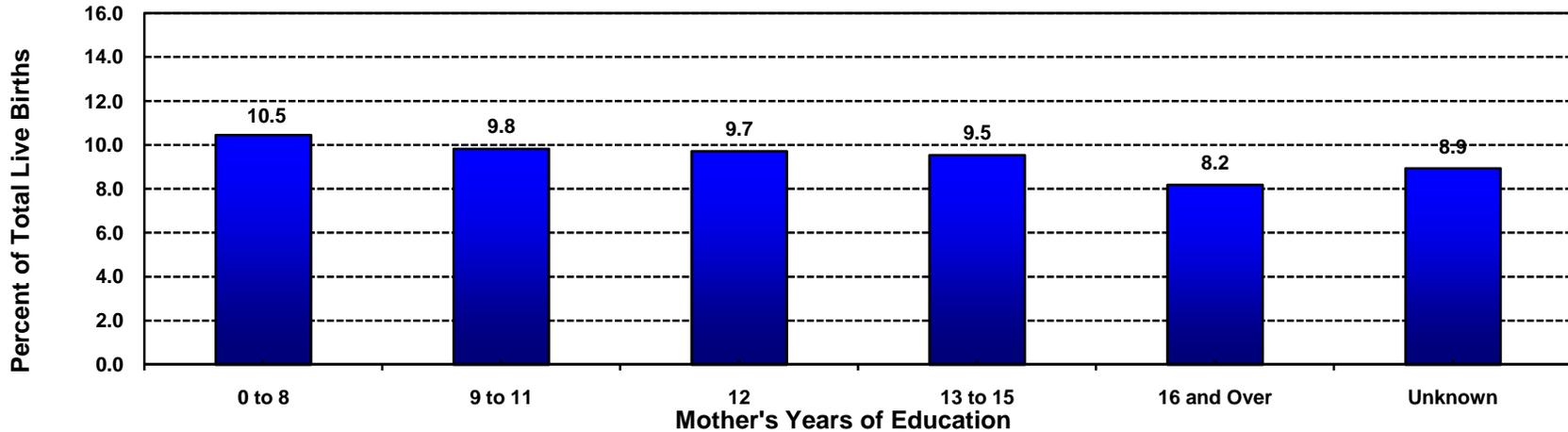
Year 2010 Objective: Reduce moderate preterm births to an incidence of no more than 6.4 percent of live births.

Note: Moderate preterm live births is defined as live births occurring at 32 weeks through 36 weeks of gestation. Gestation is calculated from reported date of last menses.

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

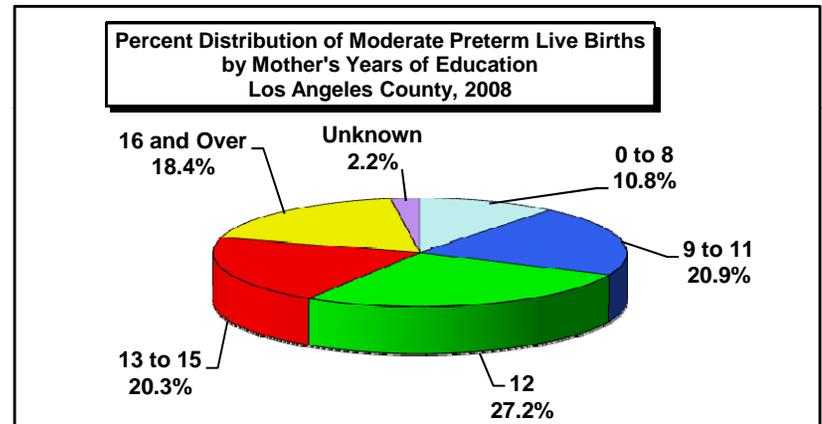
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2008.

**Moderate Preterm Live Births, as Percent of Total Live Births
by Mother's Years of Education
Los Angeles County, 2008**



Los Angeles County, 2008				
Mother's Years of Education	Moderate Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
0 to 8	1,510	10.5	10.0	11.0
9 to 11	2,913	9.8	9.5	10.2
12	3,794	9.7	9.4	10.0
13 to 15	2,830	9.5	9.2	9.9
16 and Over	2,569	8.2	7.9	8.5
Unknown	312	8.9	8.0	9.9
Total	13,928	9.4	9.3	9.6

Total Live Births
14,443
29,639
39,056
29,669
31,386
3,491
147,684

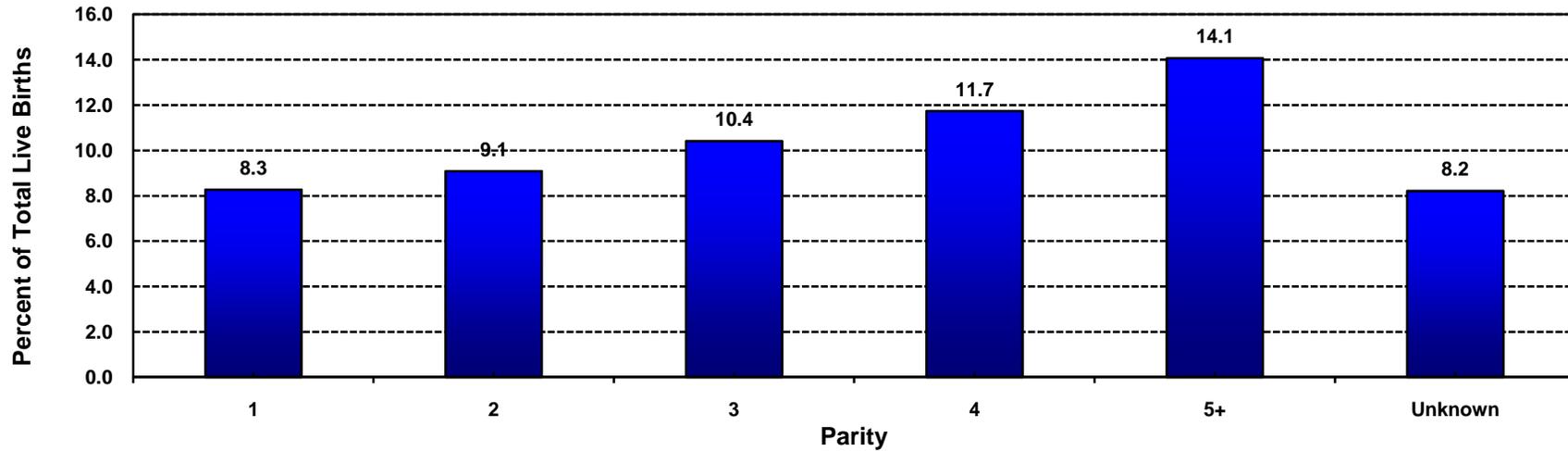


Year 2010 Objective: Reduce moderate preterm births to an incidence of no more than 6.4 percent of live births.

Note: Moderate preterm live births is defined as live births occurring at 32 weeks through 36 weeks of gestation. Gestation is calculated from reported date of last menses.

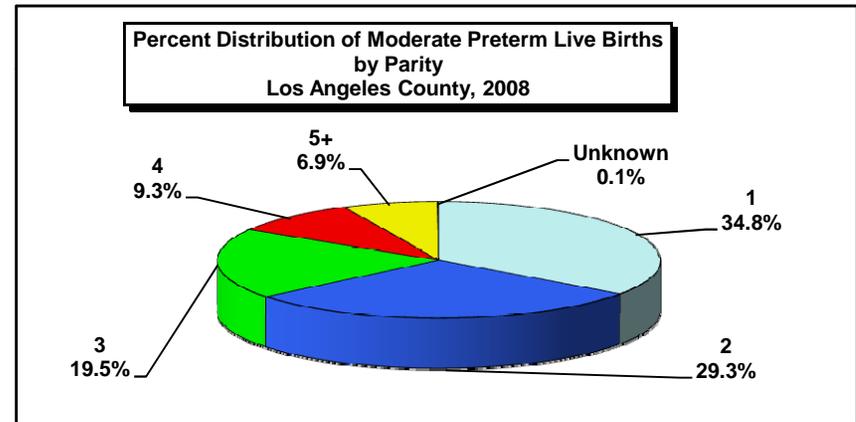
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2008.

**Moderate Preterm Live Births, as Percent of Total Live Births
by Parity
Los Angeles County, 2008**



Los Angeles County, 2008				
Parity	Moderate Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
1	4,852	8.3	8.1	8.5
2	4,087	9.1	8.8	9.4
3	2,709	10.4	10.0	10.8
4	1,301	11.7	11.1	12.3
5+	962	14.1	13.3	14.9
Unknown	17	8.2	4.5	12.0
Total	13,928	9.4	9.3	9.6

Total Live Births
58,620
44,935
26,007
11,080
6,835
207
147,684



Year 2010 Objective: Reduce moderate preterm births to an incidence of no more than 6.4 percent of live births.

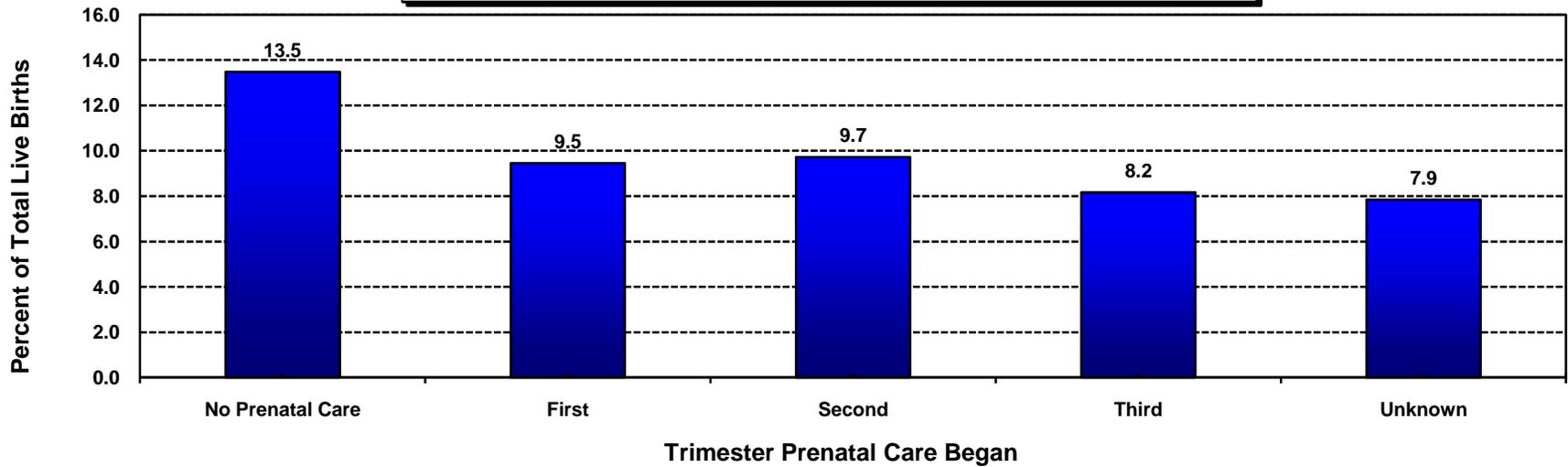
Note: Moderate preterm live births is defined as live births occurring at 32 weeks through 36 weeks of gestation.

Gestation is calculated from reported date of last menses.

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

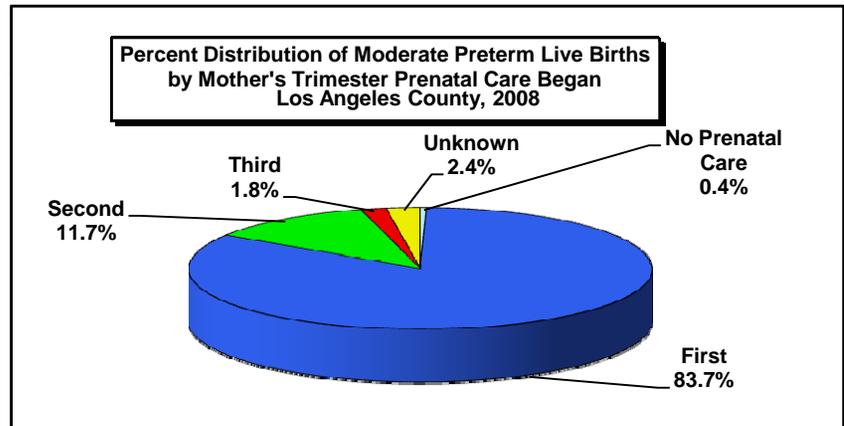
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2008.

**Moderate Preterm Live Births, as Percent of Total Live Births
by Mother's Trimester Prenatal Care (PNC) Began
Los Angeles County, 2008**



Los Angeles County, 2008				
Mother's Trimester Prenatal Care Began	Moderate Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
No Prenatal Care	58	13.5	10.3	16.7
First	11,660	9.5	9.3	9.6
Second	1,634	9.7	9.3	10.2
Third	247	8.2	7.2	9.1
Unknown	329	7.9	7.0	8.7
Total	13,928	9.4	9.3	9.6

Total Live Births
430
123,251
16,791
3,024
4,188
147,684



Year 2010 Objective: Reduce moderate preterm births to an incidence of no more than 6.4 percent of live births.

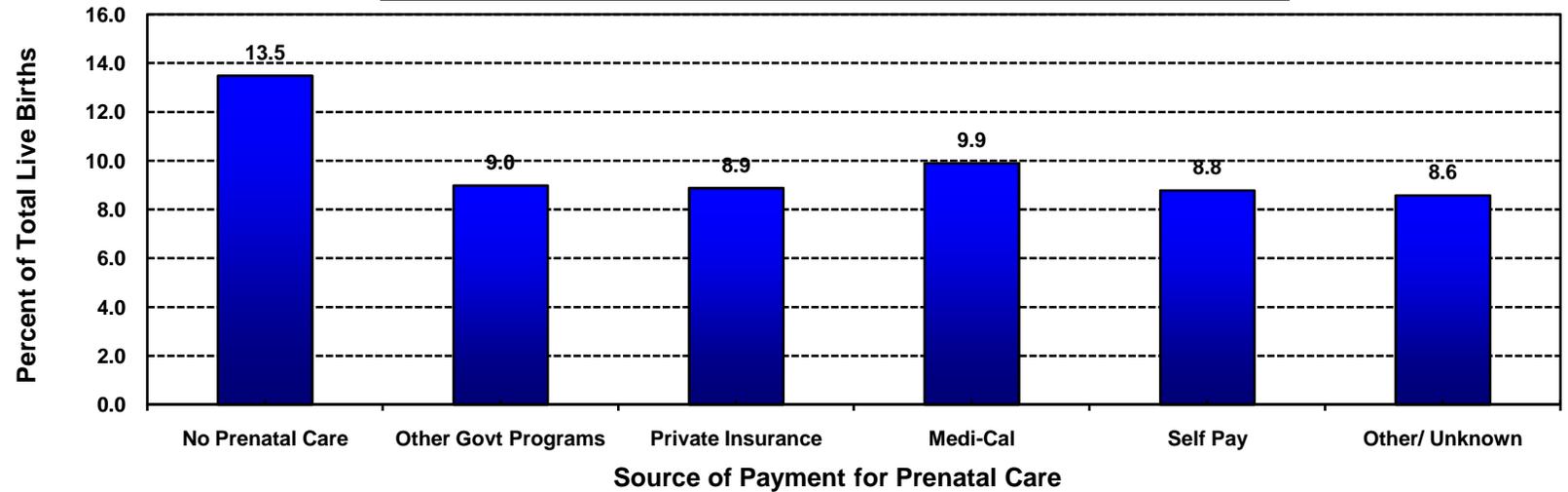
Note: Moderate preterm live births is defined as live births occurring at 32 weeks through 36 weeks of gestation.

Gestation is calculated from reported date of last menses.

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

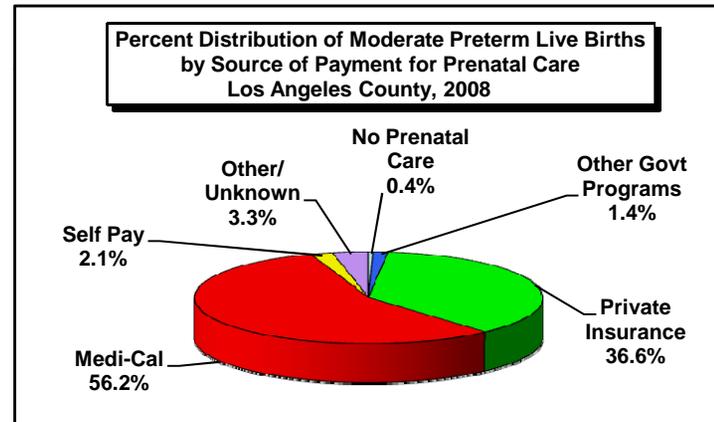
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2008.

**Moderate Preterm Live Births, as Percent of Total Live Births
by Source of Payment for Prenatal Care (PNC)
Los Angeles County, 2008**



Los Angeles County, 2008				
Source of Payment for Prenatal Care	Moderate Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
No Prenatal Care	58	13.5	10.3	16.7
Other Govt Programs	196	9.0	7.8	10.2
Private Insurance	5,095	8.9	8.6	9.1
Medi-Cal	7,829	9.9	9.7	10.1
Self Pay	286	8.8	7.8	9.8
Other/ Unknown	464	8.6	7.8	9.3
Total	13,928	9.4	9.3	9.6

Total Live Births
430
2,180
57,380
79,031
3,256
5,407
147,684



Year 2010 Objective: Reduce moderate preterm births to an incidence of no more than 6.4 percent of live births.

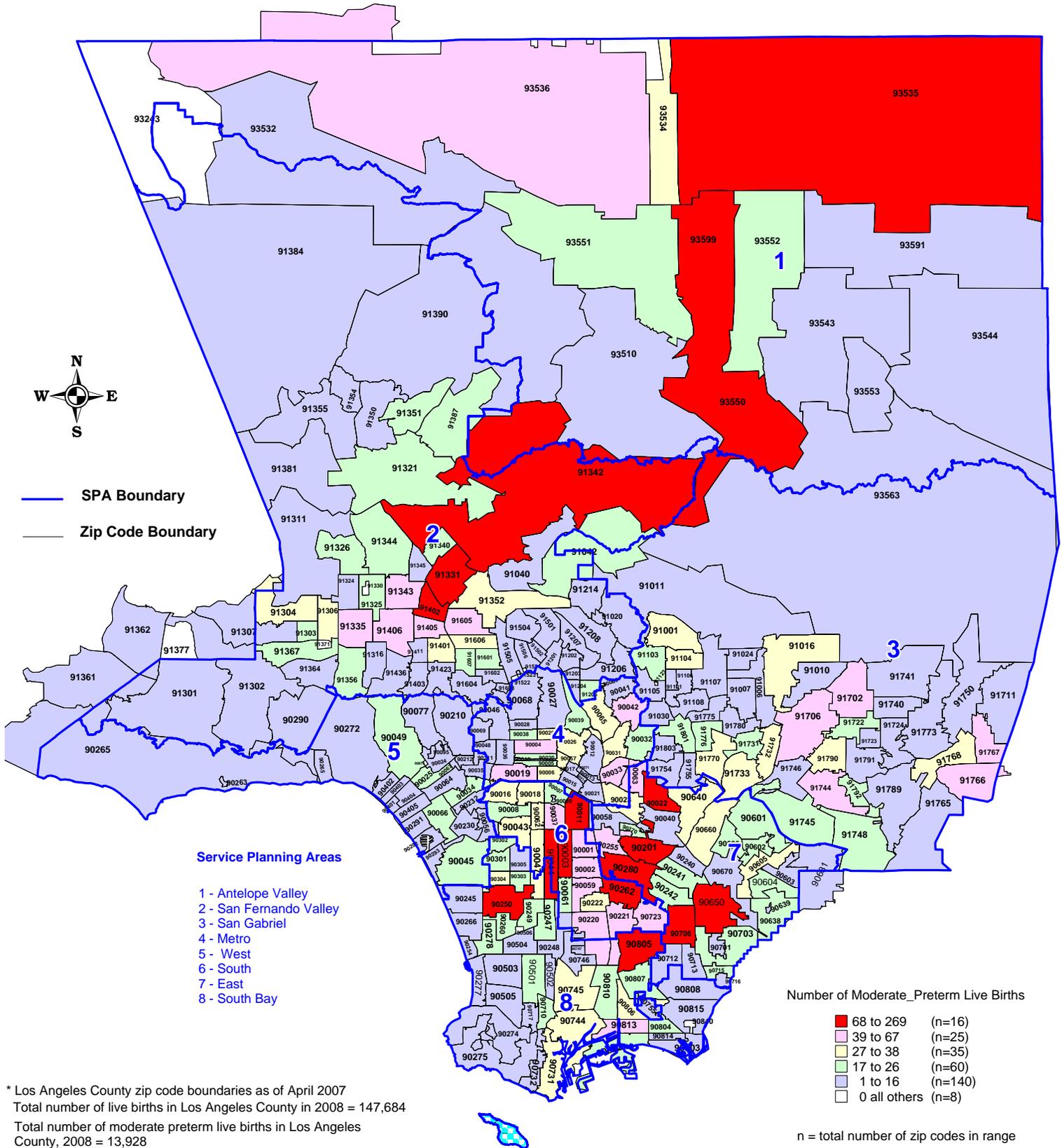
Note: Moderate preterm live births is defined as live births occurring at 32 weeks through 36 weeks of gestation.

Gestation is calculated from reported date of last menses.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2008.

Number of Moderate Preterm Live Births by Zip Code* and Service Planning Area (SPA)

Los Angeles County, 2008



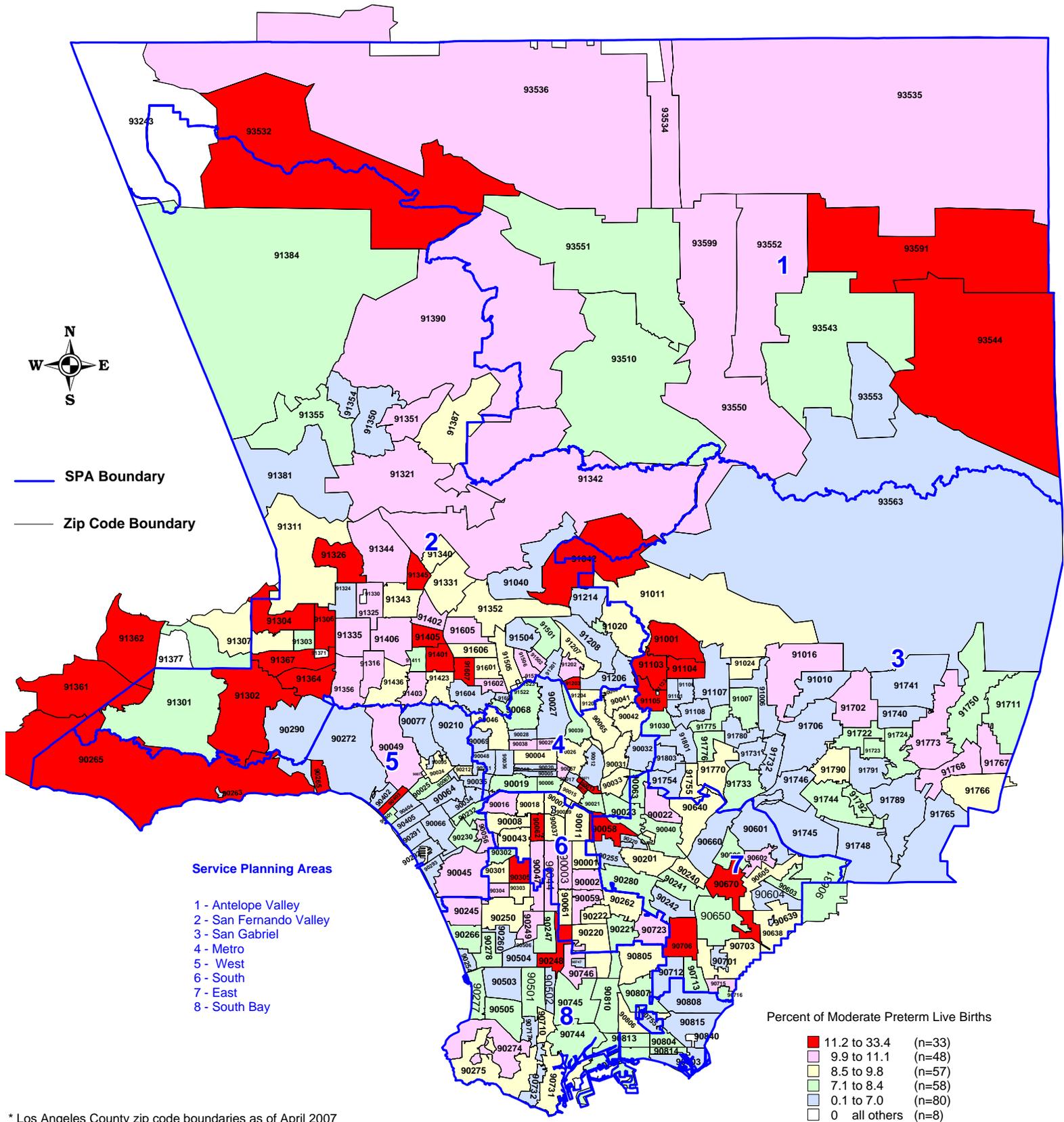
* Los Angeles County zip code boundaries as of April 2007
 Total number of live births in Los Angeles County in 2008 = 147,684
 Total number of moderate preterm live births in Los Angeles County, 2008 = 13,928

Note : Moderate preterm live births is defined as live births occurring between 32 and 37 weeks of gestation

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2008

Percent of Moderate Preterm Live Births by Zip Code* and Service Planning Area (SPA)

Los Angeles County, 2008



* Los Angeles County zip code boundaries as of April 2007
 Total number of live births in Los Angeles County, 2008 = 147,684
 Percent of moderate live births in Los Angeles County, 2008 = 9.4 per 100 live births

Note : Moderate preterm live births is defined as live births occurring between 32 and 37 weeks of gestation

n = total number of zip codes in range