

Preterm Live Births

Preterm Live Births

INDICATOR: Percent of Preterm Live Births

DEFINITION: The percent of live births occurring at less than 37 weeks of gestation and greater than or equal to 17 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 2020 OBJECTIVE:

Reduce preterm births to an incidence of no more than 11.4 percent of live births.
(Baseline: 12.7 percent in 2007) (Objective MICH-9.1)

RISK FACTORS:

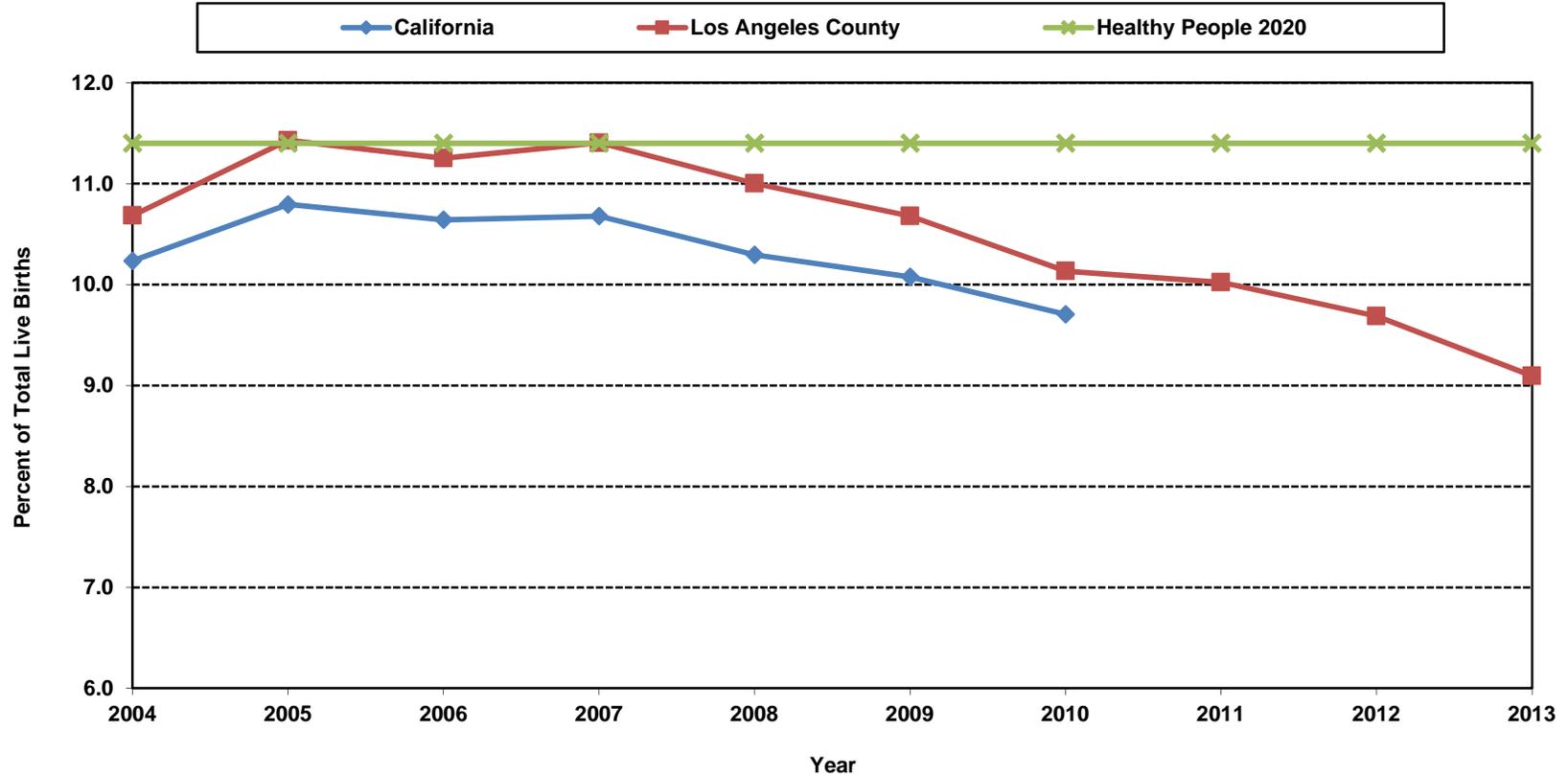
Young or old maternal age; low income; race/ethnicity (African American); short interpregnancy intervals; multiple gestation; poor reproductive history; certain uterine or cervical abnormalities; certain birth defects in the baby; obesity; prior preterm birth; no prenatal care or late entry into prenatal 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
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
2009	53,081	10.1	10.0	10.2	14,914	10.7	10.5	10.8
2010	49,490	9.7	9.6	9.8	13,493	10.1	10.0	10.3
2011	N/A	N/C	N/C	N/C	13,059	10.0	9.9	10.2
2012	N/A	N/C	N/C	N/C	12,758	9.7	9.5	9.8
2013	N/A	N/C	N/C	N/C	11,688	9.1	8.9	9.3

Denominator: Live Births		
Year	California	LA County
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
2009	526,774	139,679
2010	509,979	133,160
2011	502,023	130,313
2012	503,788	131,697
2013	494,392	128,526

Note: Gestation is calculated from reported date of last menses.
 California 2007-2010 data included live births occurring less than 17 weeks.
 California 2011, 2012, and 2013 data on preterm live births is currently unavailable (N/A). Rates are not calculated (N/C).
 Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2004-2013.

Percent of Preterm Births California vs. Los Angeles County, 2004-2013



Year 2020 Objective: Reduce preterm live births to an incidence of no more than 11.4 percent of live births.

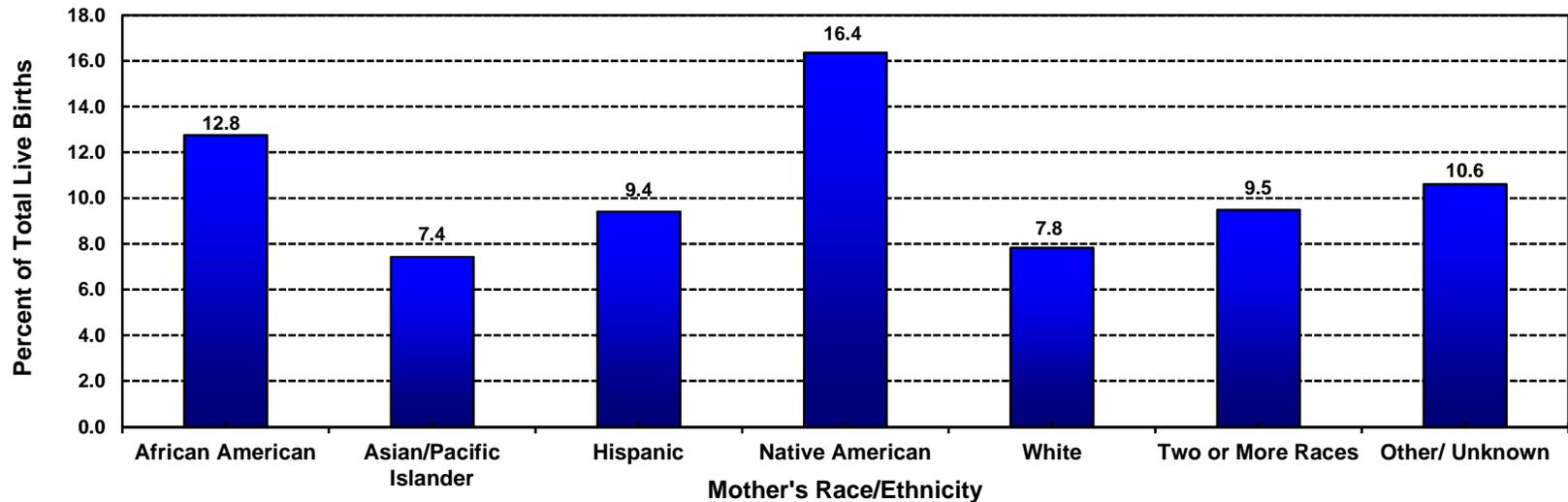
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California 2007-2010 data included live births occurring less than 17 weeks.

Gestation is calculated from reported date of last menses.

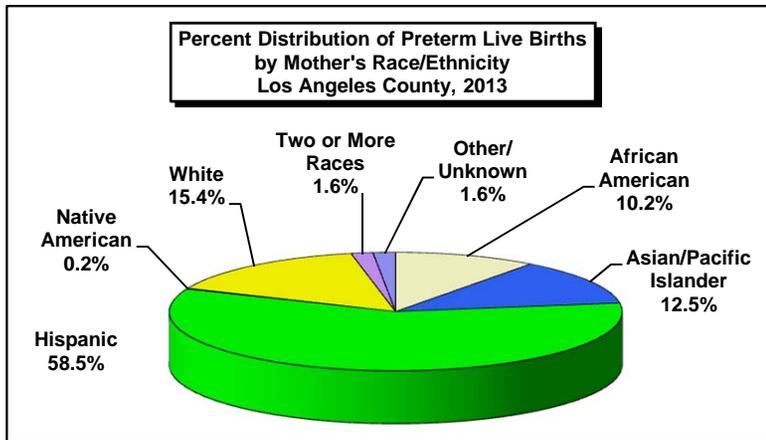
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2004-2013.

**Preterm Live Births, as Percent of Total Live Births
by Mother's Race/Ethnicity
Los Angeles County, 2013**



Los Angeles County, 2013				
Mother's Race/Ethnicity	Preterm Live Birth		95% Confidence Interval	
	Number	Percent	Lower	Upper
African American	1,189	12.8	12.1	13.4
Asian/Pacific Islander	1,465	7.4	7.1	7.8
Hispanic	6,838	9.4	9.2	9.6
Native American	26	16.4	10.6	22.1
White	1,801	7.8	7.5	8.2
Two or More Races	182	9.5	8.2	10.8
Other/ Unknown	187	10.6	9.2	12.1
Total	11,688	9.1	8.9	9.3

Total Live Births
9,319
19,720
72,645
159
23,002
1,919
1,762
128,526



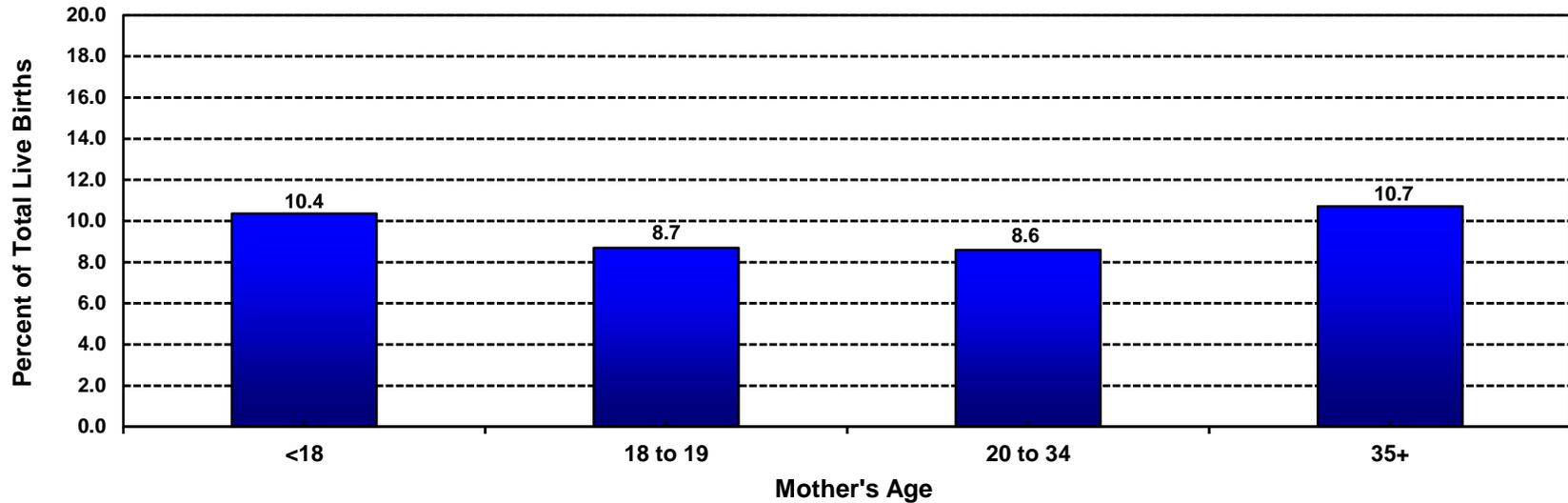
Year 2020 Objective: Reduce preterm live births to an incidence of no more than 11.4 percent of live births.

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.

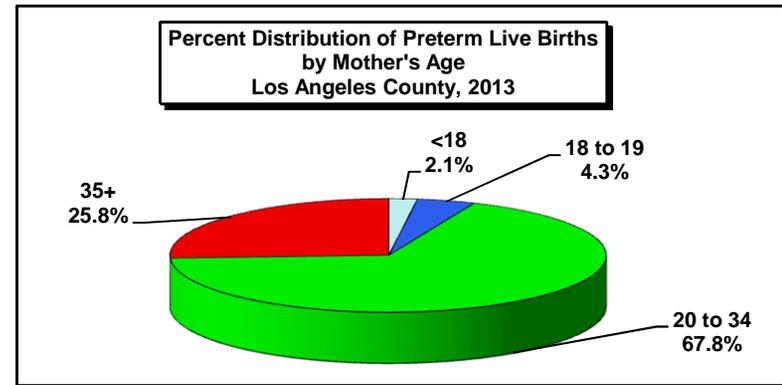
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.

**Preterm Live Births, as Percent of Total Live Births
by Mother's Age
Los Angeles County, 2013**



Los Angeles County, 2013				
Mother's Age	Preterm Live Birth		95% Confidence Interval	
	Number	Percent	Lower	Upper
<18	245	10.4	9.1	11.6
18 to 19	503	8.7	8.0	9.4
20 to 34	7,923	8.6	8.4	8.8
35+	3,017	10.7	10.4	11.1
Other/ Unknown	<5	N/C	N/C	N/C
Total	11,688	9.1	8.9	9.3

Total Live Births
2,365
5,782
92,205
28,163
11
128,526



Year 2020 Objective: Reduce preterm live births to an incidence of no more than 11.4 percent of live births.

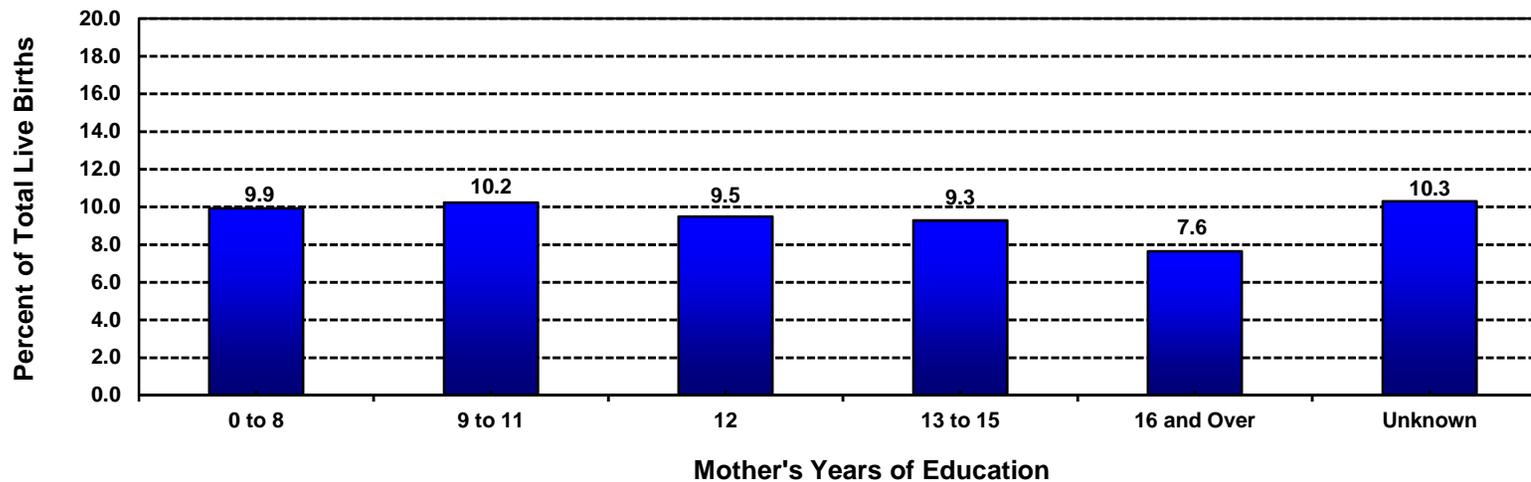
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Gestation is calculated from reported date of last menses.

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

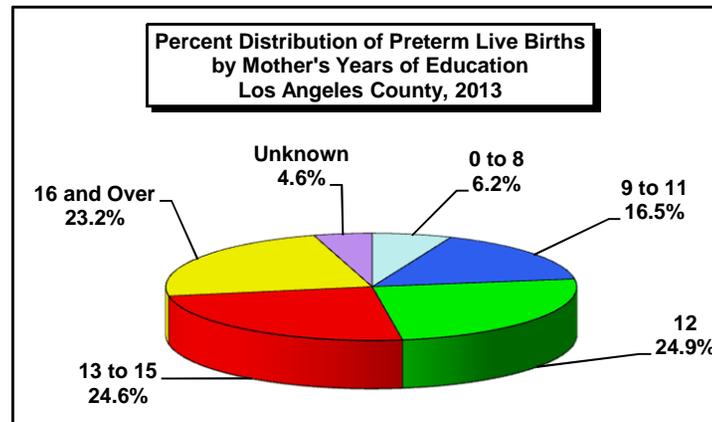
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.

**Preterm Live Births, as Percent of Total Live Births
by Mother's Years of Education
Los Angeles County, 2013**



Los Angeles County, 2013				
Mother's Years of Education	Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
0 to 8	729	9.9	9.2	10.6
9 to 11	1,926	10.2	9.8	10.7
12	2,915	9.5	9.2	9.8
13 to 15	2,870	9.3	9.0	9.6
16 and Over	2,715	7.6	7.4	7.9
Unknown	533	10.3	9.5	11.1
Total	11,688	9.1	8.9	9.3

Total Live Births
7,345
18,833
30,726
30,932
35,514
5,176
128,526



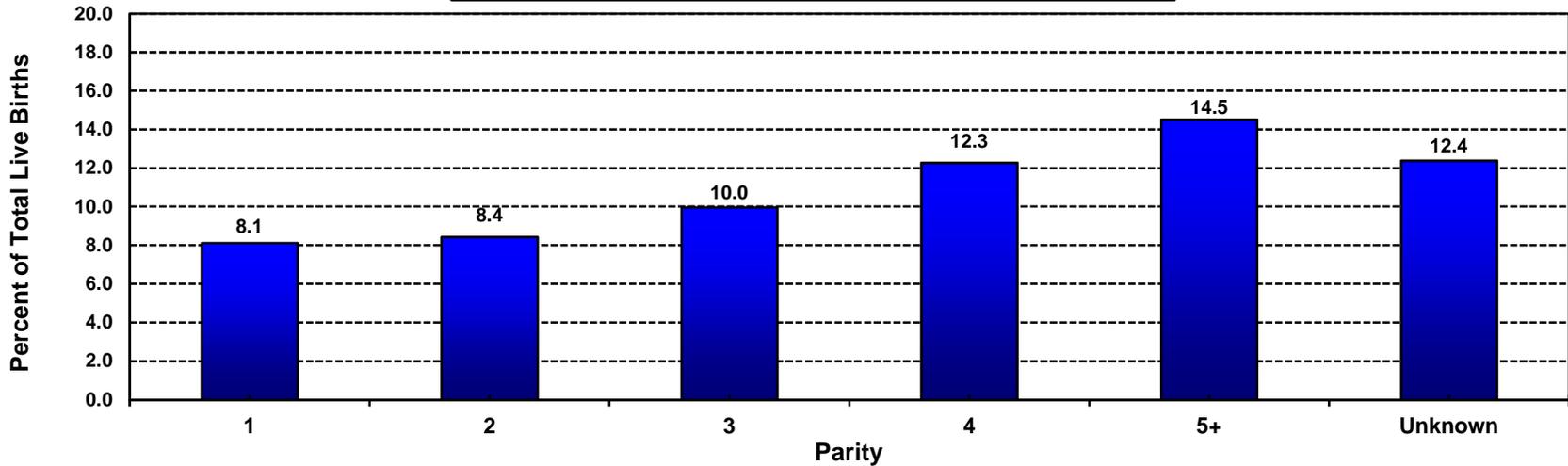
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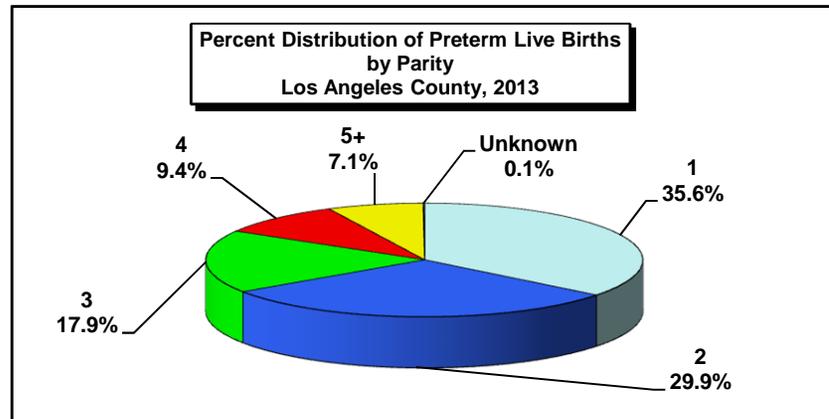
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.

**Preterm Live Births, as Percent of Total Live Births
by Parity
Los Angeles County, 2013**



Los Angeles County, 2013				
Parity	Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
1	4,164	8.1	7.9	8.4
2	3,495	8.4	8.2	8.7
3	2,093	10.0	9.6	10.4
4	1,094	12.3	11.6	13.0
5+	829	14.5	13.6	15.4
Unknown	13	12.4	6.1	18.7
Total	11,688	9.1	8.9	9.3

Total Live Births
51,310
41,474
21,014
8,914
5,709
105
128,526



Year 2020 Objective: Reduce preterm live births to an incidence of no more than 11.4 percent of live births.

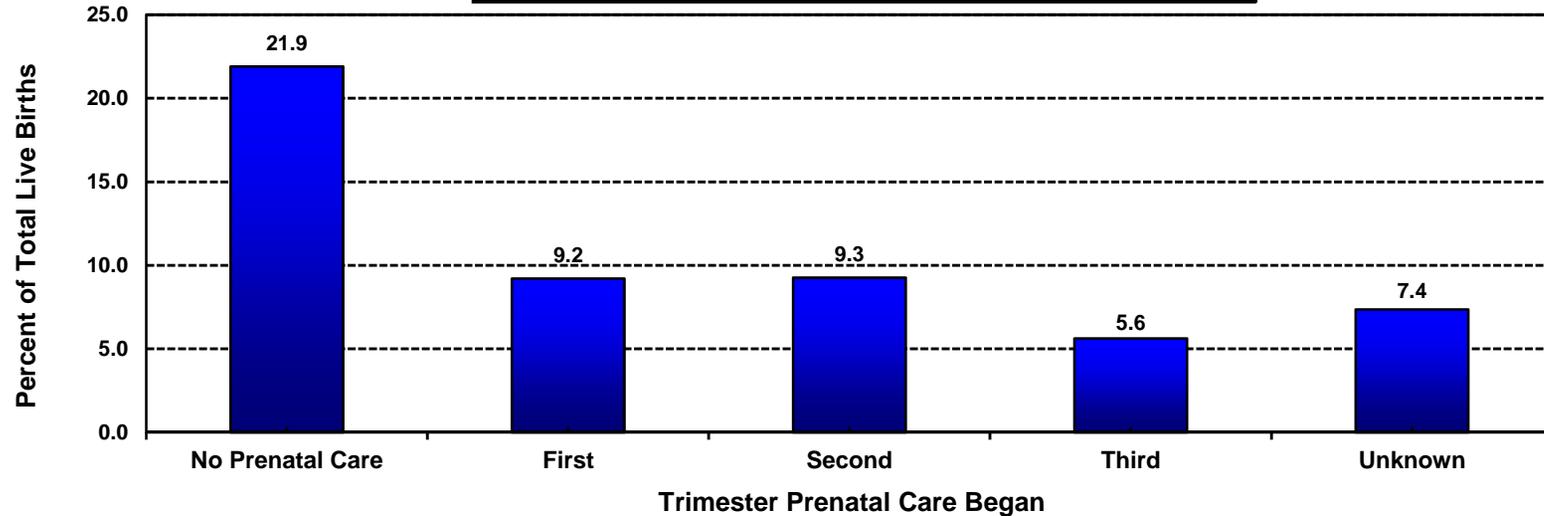
Note: Preterm live births is defined as live births occurring at less than 37 weeks of gestation and greater than or equal to 17 weeks.

Gestation is calculated from reported date of last menses.

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

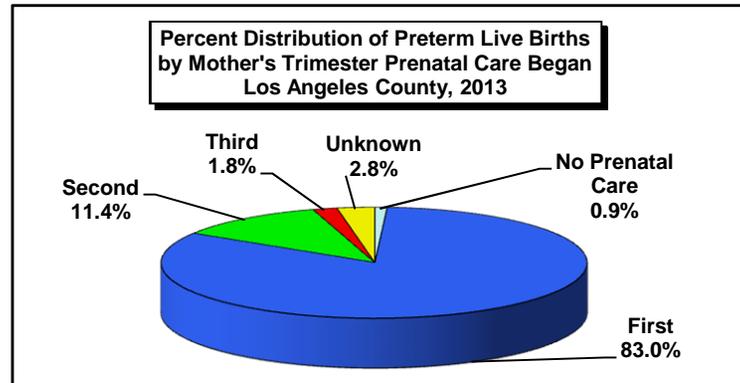
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.

**Preterm Live Births, as Percent of Total Live Births
by Mother's Trimester Prenatal Care (PNC) Began
Los Angeles County, 2013**



Los Angeles County, 2013				
Mother's Trimester Prenatal Care Began	Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
No Prenatal Care	108	21.9	18.3	25.6
First	9,696	9.2	9.0	9.4
Second	1,337	9.3	8.8	9.7
Third	215	5.6	4.9	6.4
Unknown	332	7.4	6.6	8.1
Total	11,688	9.1	8.9	9.3

Total Live Births
493
105,259
14,438
3,822
4,514
128,526



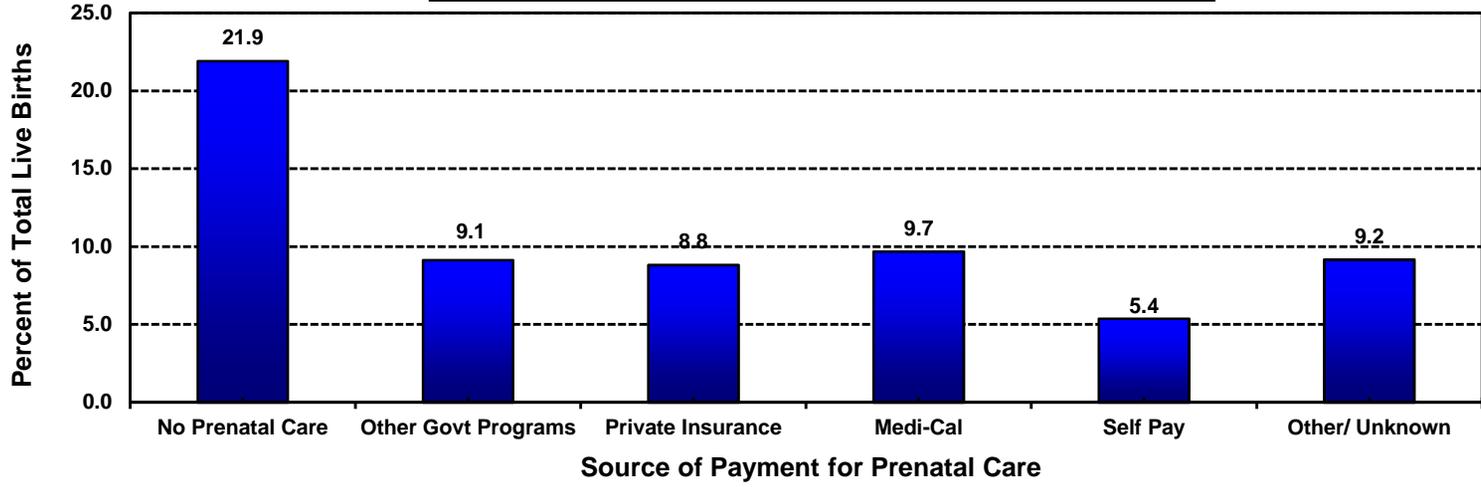
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Note: Preterm live births is defined as live births occurring at less than 37 weeks of gestation and greater than or equal to 17 weeks. Gestation is calculated from reported date of last menses.

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

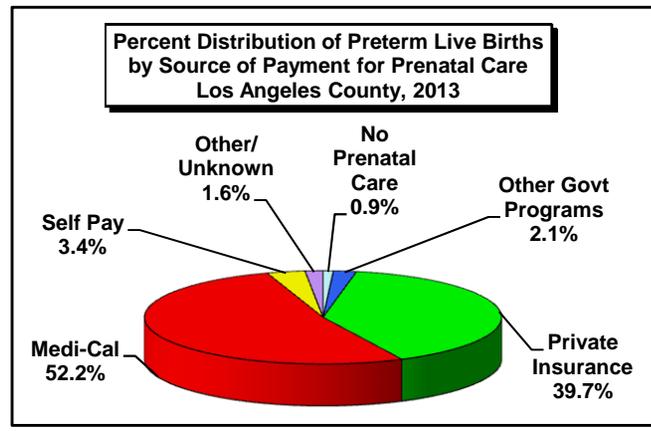
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.

**Preterm Live Births, as Percent of Total Live Births
by Source of Payment for Prenatal Care (PNC)
Los Angeles County, 2013**



Los Angeles County, 2013				
Source of Payment for Prenatal Care	Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
No Prenatal Care	108	21.9	18.3	25.6
Other Govt Programs	244	9.1	8.0	10.2
Private Insurance	4,645	8.8	8.6	9.0
Medi-Cal	6,099	9.7	9.4	9.9
Self Pay	403	5.4	4.9	5.9
Other/ Unknown	189	9.2	7.9	10.4
Total	11,688	9.1	8.9	9.3

Total Live Births
493
2,675
52,737
63,052
7,505
2,064
128,526

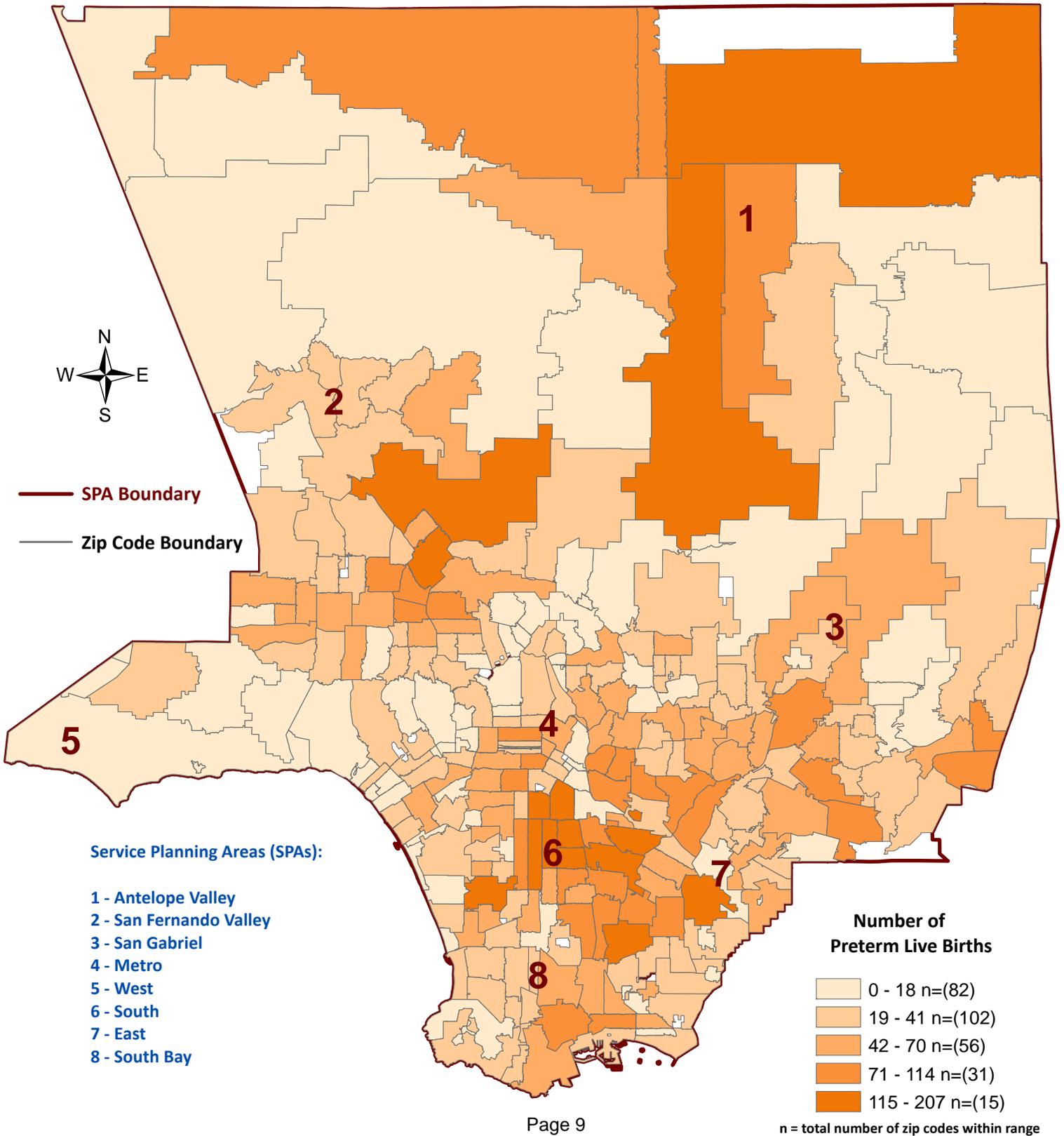


Year 2020 Objective: Reduce preterm live births to an incidence of no more than 11.4 percent of live births.

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, 2013.

**Los Angeles County - Department of Public Health
 Number of Preterm Live Births by Zip Code* and Service Planning Area (SPA)
 Los Angeles County, 2013**



*Los Angeles County zip code boundaries as of 2010

Total number of live births in Los Angeles County, 2013 = 128,526

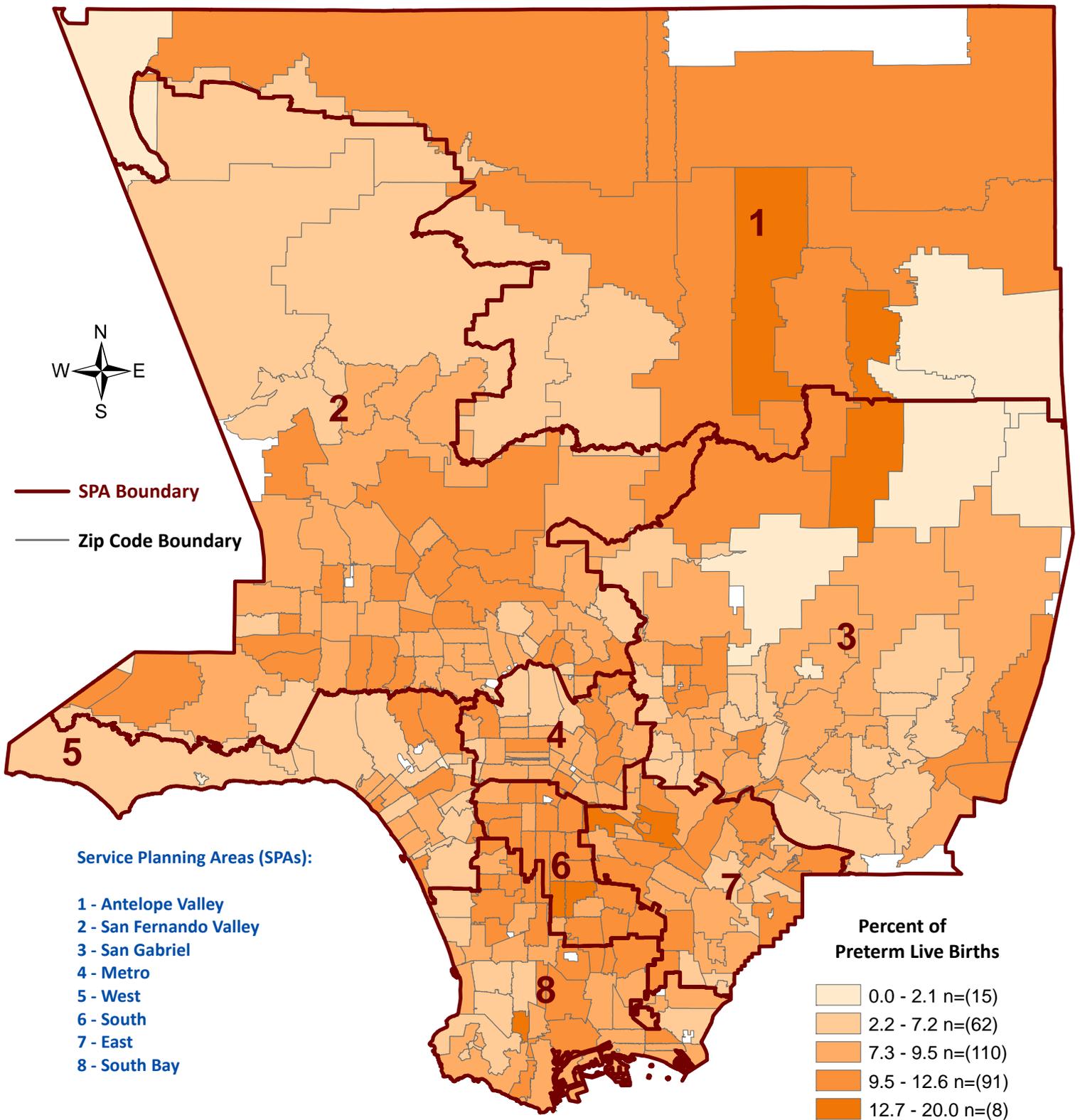
Total number of preterm live births in Los Angeles County, 2013 = 11,688

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.

Zip code 90704 (Catalina Island) is not included. Total number of preterm live births in 90704, 2013 < 5

Source : California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.

**Los Angeles County - Department of Public Health
Percent of Preterm Live Births by Zip Code* and Service Planning Area (SPA)
Los Angeles County, 2013**



*Los Angeles County zip code boundaries as of 2010

Total number of live births in Los Angeles County, 2013 = 128,526

Total number of preterm live births in Los Angeles County, 2013 = 11,688

Year 2020 Objective: Reduce preterm live births to an incidence of no more than 11.4 percent of live births.

Percent of preterm live births per 100 live births in Los Angeles County, 2013 = 9.1

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 per 100 live births.

Zip code 90704 (Catalina Island) is not included. Percent of preterm live births in 90704, 2013 = N/C

Source : California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.

Early Preterm Live Births

INDICATOR: Percent of Early Preterm Live Births

DEFINITION: The percent of live births occurring at less than 32 weeks of gestation and greater than or equal to 17 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 2020 OBJECTIVE:

Reduce early preterm births to an incidence of no more than 1.8 percent of live births.
(Baseline: 2.0 percent in 2007) (Objective MICH-9.4)

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 ¹				Los Angeles County			
	Early Preterm		95% Confidence Interval		Early Preterm		95% Confidence Interval	
	Number	Percent	Lower	Upper	Number	Percent	Lower	Upper
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
2009	N/A	N/A	N/A	N/A	2,144	1.5	1.5	1.6
2010	N/A	N/A	N/A	N/A	2,037	1.5	1.5	1.6
2011	N/A	N/A	N/A	N/A	1,921	1.5	1.4	1.5
2012	N/A	N/A	N/A	N/A	1,861	1.4	1.3	1.5
2013	N/A	N/A	N/A	N/A	1,711	1.3	1.3	1.4

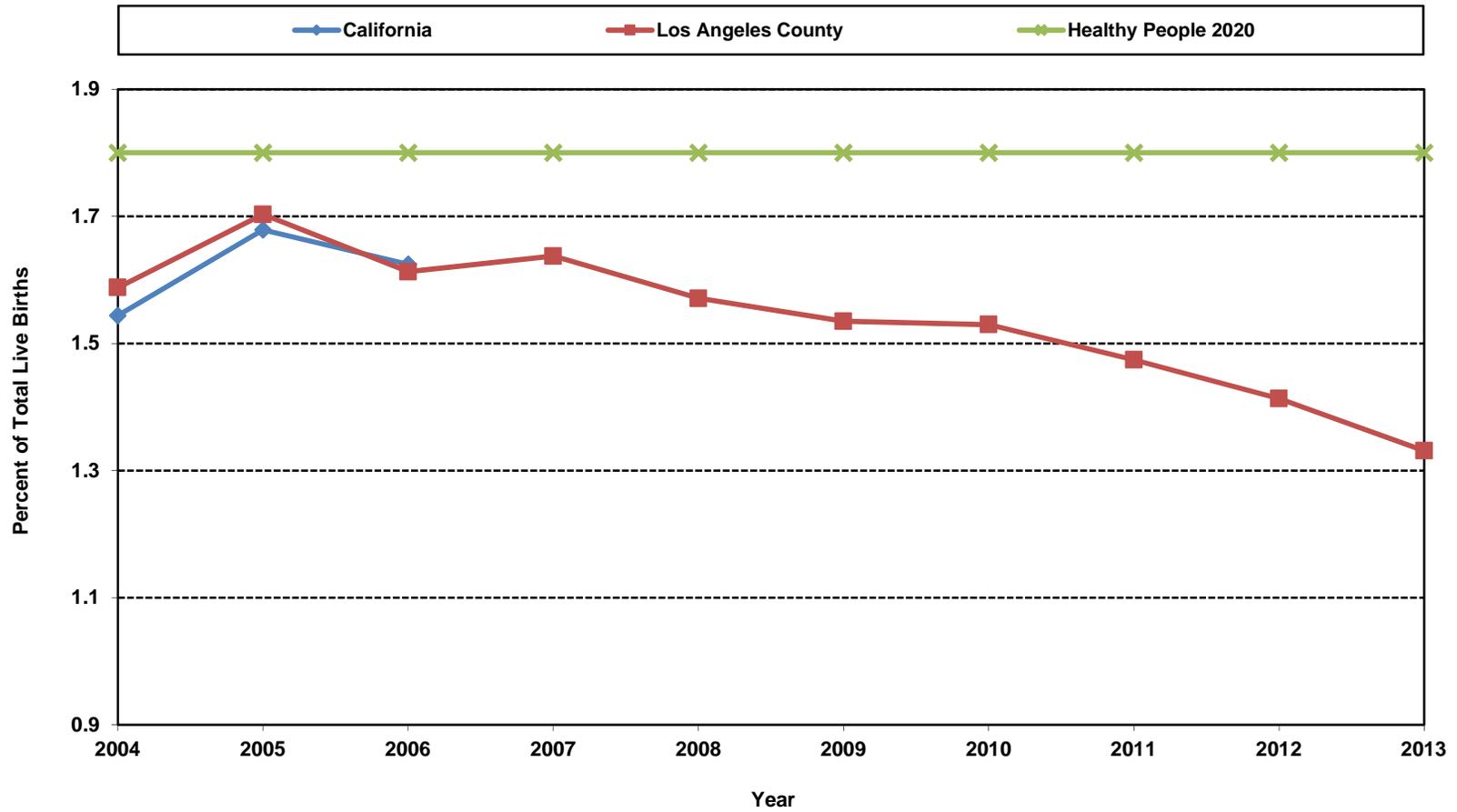
Denominator: Live Births		
Year	California	LA County
2004	544,685	151,504
2005	548,700	150,377
2006	562,157	151,837
2007	566,137	151,813
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2009	526,774	139,679
2010	509,979	133,160
2011	502,023	130,313
2012	503,788	131,697
2013	494,392	128,526

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

¹ N/A: 2007-2013 data for California not available for retrieval

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2004-2013.

**Percent of Early Preterm Live Births
California vs. Los Angeles County, 2004-2013**

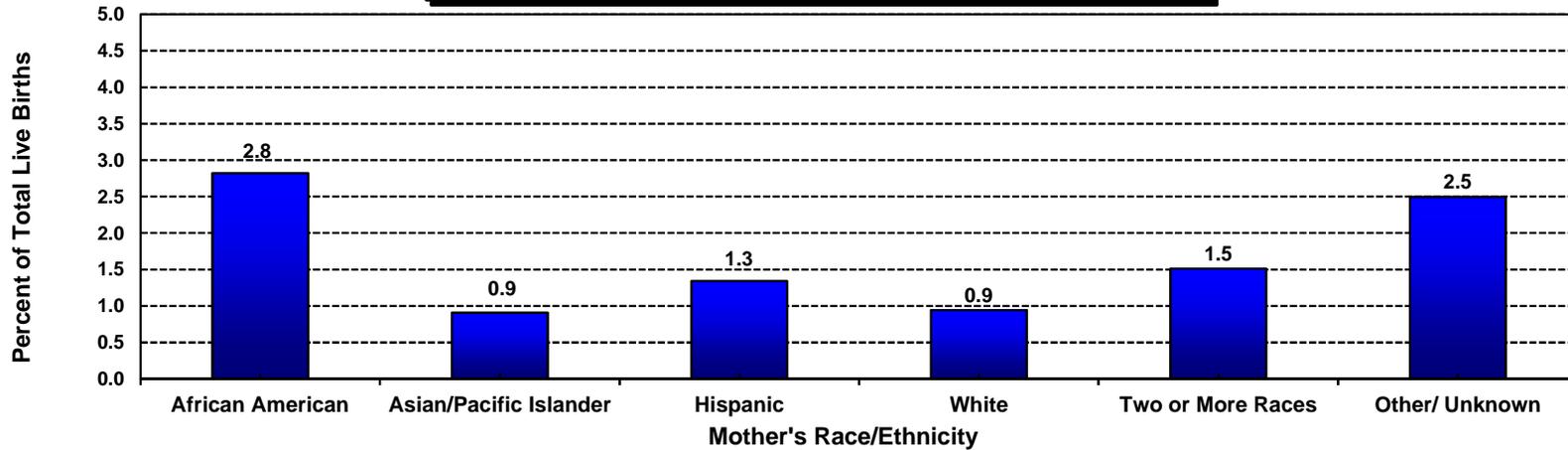


Year 2020 Objective: Reduce early preterm live births to an incidence of no more than 1.8 percent of live births.

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

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2004-2013.

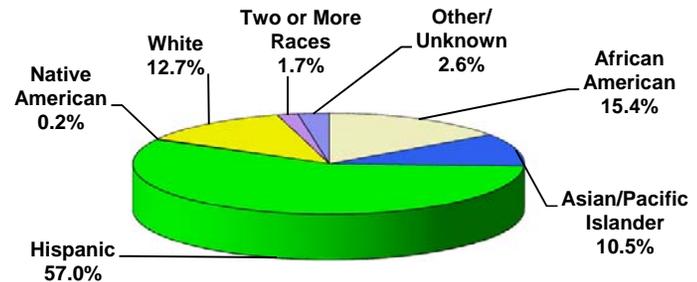
**Early Preterm Live Births, as Percent of Total Live Births
by Mother's Race/Ethnicity
Los Angeles County, 2013**



Los Angeles County, 2013				
Mother's Race/Ethnicity	Early Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
African American	263	2.8	2.5	3.2
Asian/Pacific Islander	179	0.9	0.8	1.0
Hispanic	975	1.3	1.3	1.4
Native American	<5	N/C	N/C	N/C
White	217	0.9	0.8	1.1
Two or More Races	29	1.5	1.0	2.1
Other/Unknown	44	2.5	1.8	3.2
Total	1,711	1.3	1.3	1.4

Total Live Births
9,319
19,720
72,645
159
23,002
1,919
1,762
128,526

**Percent Distribution of Early Preterm Live Births
by Mother's Race/Ethnicity
Los Angeles County, 2012**



Year 2020 Objective: Reduce early preterm live births to an incidence of no more than 1.8 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.

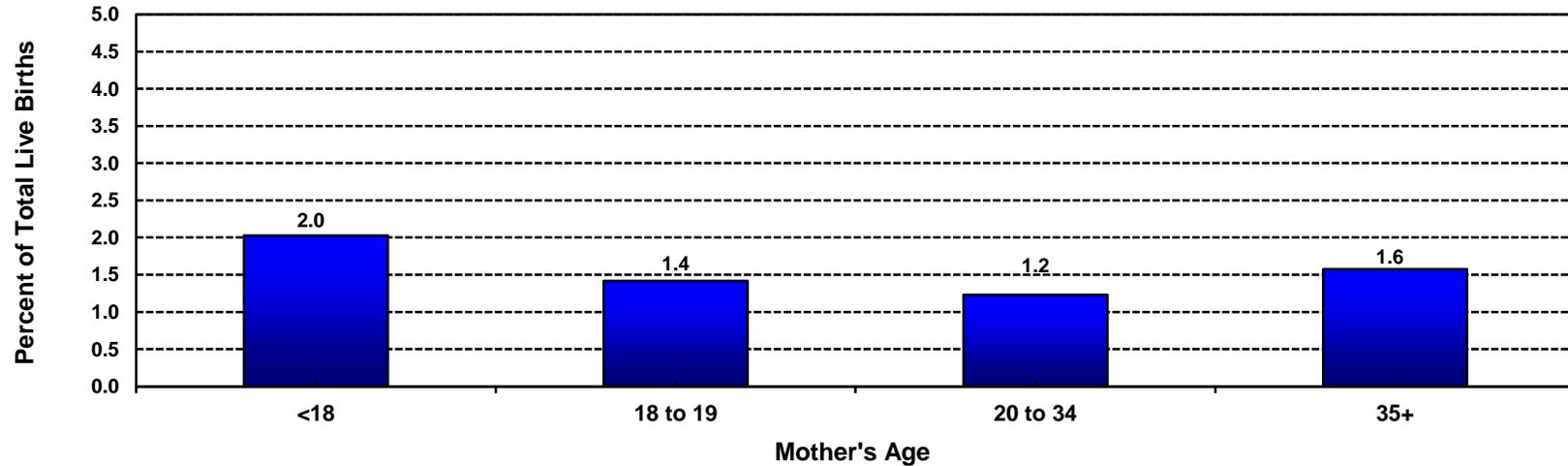
Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.

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

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

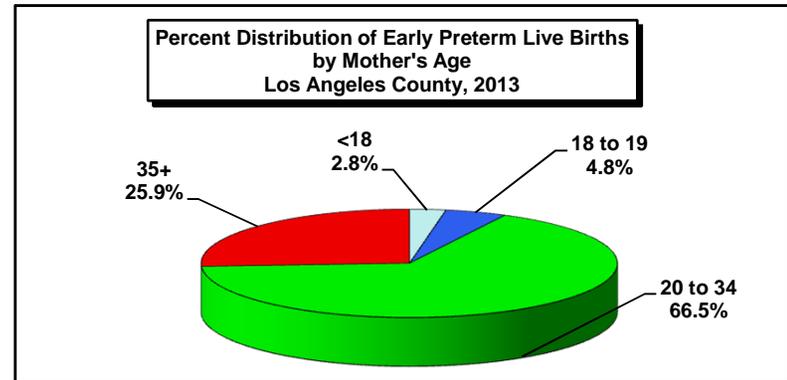
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.

**Early Preterm Live Births, as Percent of Total Live Births
by Mother's Age
Los Angeles County, 2013**



Los Angeles County, 2013				
Mother's Age	Early Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
<18	48	2.0	1.5	2.6
18 to 19	82	1.4	1.1	1.7
20 to 34	1,137	1.2	1.2	1.3
35+	444	1.6	1.4	1.7
Other/Unknown	<5	N/C	N/C	N/C
Total	1,711	1.3	1.3	1.4

Total Live Births
2,365
5,782
92,205
28,163
11
128,526



Year 2020 Objective: Reduce early preterm live births to an incidence of no more than 1.8 percent of live births.

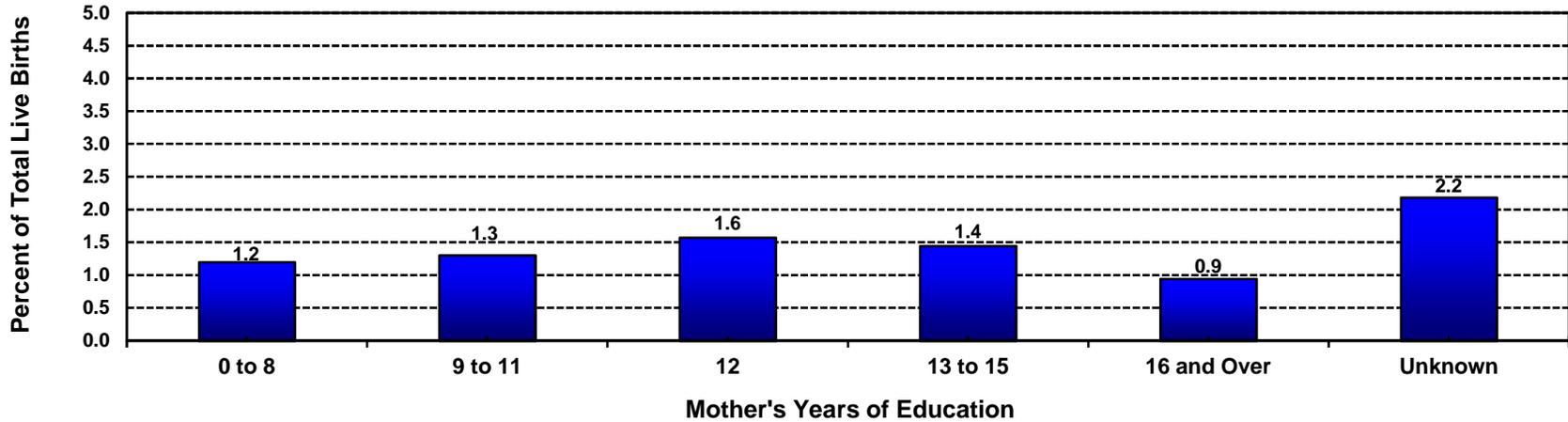
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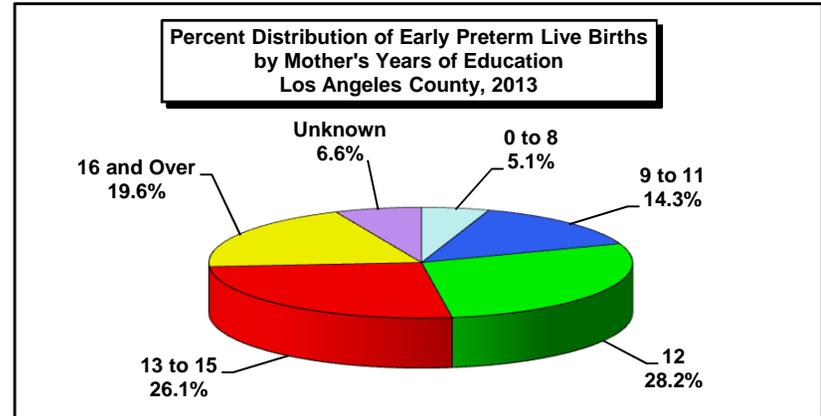
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.

**Early Preterm Live Births, as Percent of Total Live Births
by Mother's Years of Education
Los Angeles County, 2013**



Los Angeles County, 2013				
Mother's Years of Education	Early Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
0 to 8	88	1.2	0.9	1.4
9 to 11	245	1.3	1.1	1.5
12	483	1.6	1.4	1.7
13 to 15	447	1.4	1.3	1.6
16 and Over	335	0.9	0.8	1.0
Unknown	113	2.2	1.8	2.6
Total	1,711	1.3	1.3	1.4

Total Live Births
7,345
18,833
30,726
30,932
35,514
5,176
128,526

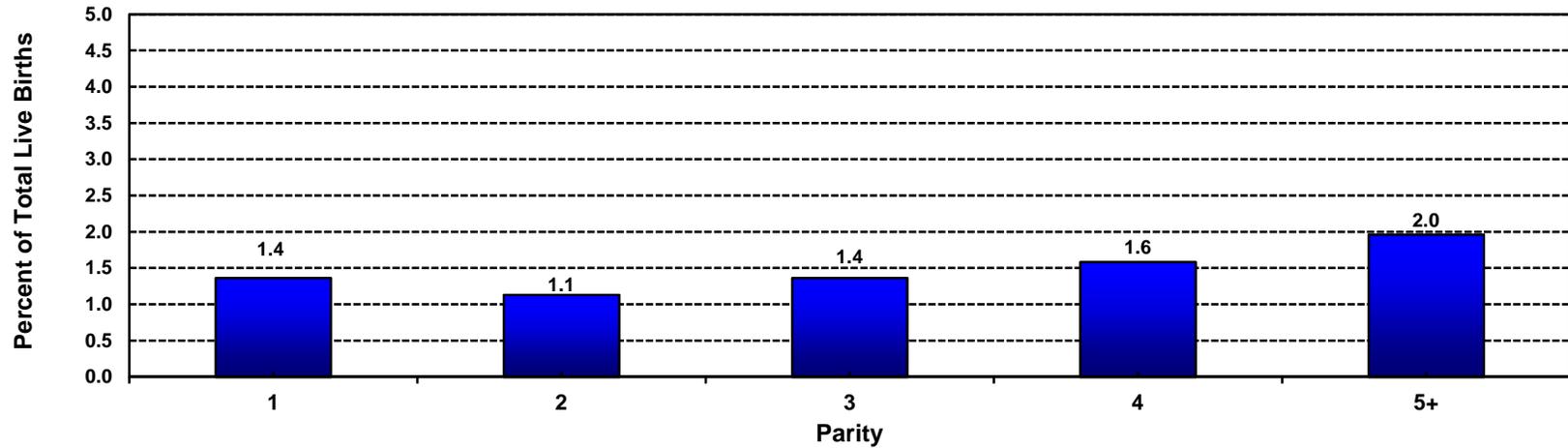


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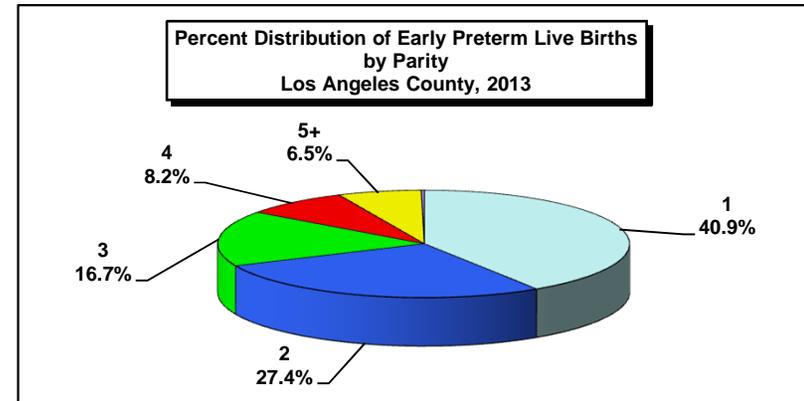
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.

**Early Preterm Live Births, as Percent of Total Live Births
by Parity
Los Angeles County, 2013**



Los Angeles County, 2013				
Parity	Early Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
1	699	1.4	1.3	1.5
2	469	1.1	1.0	1.2
3	286	1.4	1.2	1.5
4	141	1.6	1.3	1.8
5+	112	2.0	1.6	2.3
Unknown	<5	N/C	N/C	N/C
Total	1,711	1.3	1.3	1.4

Total Live Births
51,310
41,474
21,014
8,914
5,709
105
128,526



Year 2020 Objective: Reduce early preterm live births to an incidence of no more than 1.8 percent of live births.

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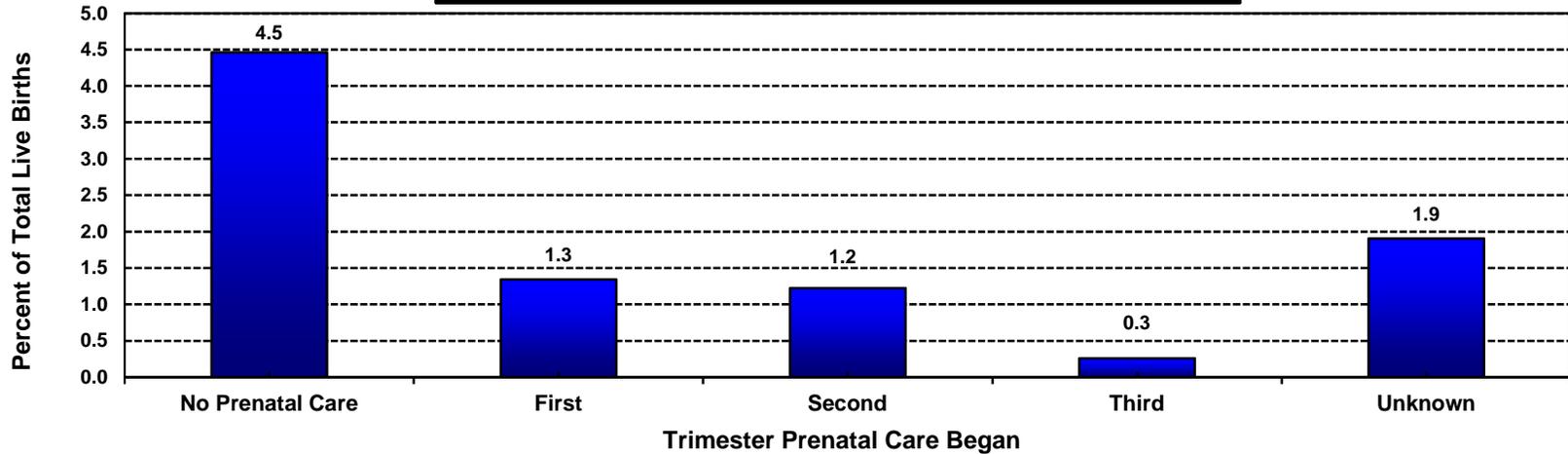
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Parity = number of pregnancies resulting in live births to a woman.

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

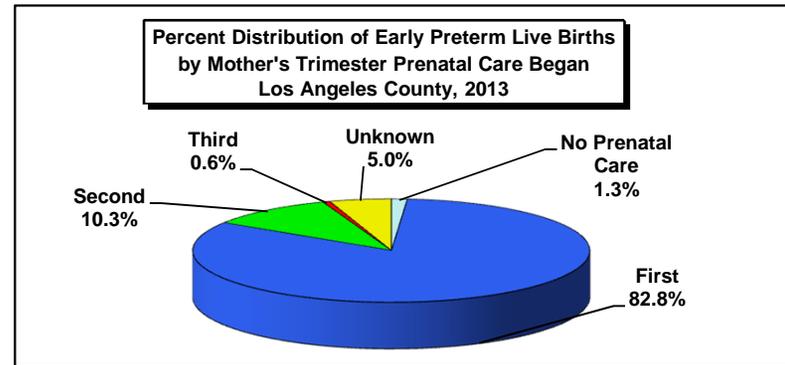
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.

**Early Preterm Live Births, as Percent of Total Live Births
by Mother's Trimester Prenatal Care (PNC) Began
Los Angeles County, 2013**



Los Angeles County, 2013				
Mother's Trimester Prenatal Care Began	Early Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
No Prenatal Care	22	4.5	2.6	6.3
First	1,416	1.3	1.3	1.4
Second	177	1.2	1.0	1.4
Third	10	0.3	0.1	0.4
Unknown	86	1.9	1.5	2.3
Total	1,711	1.3	1.3	1.4

Total Live Births
493
105,259
14,438
3,822
4,514
128,526



Year 2020 Objective: Reduce early preterm live births to an incidence of no more than 1.8 percent of live births.

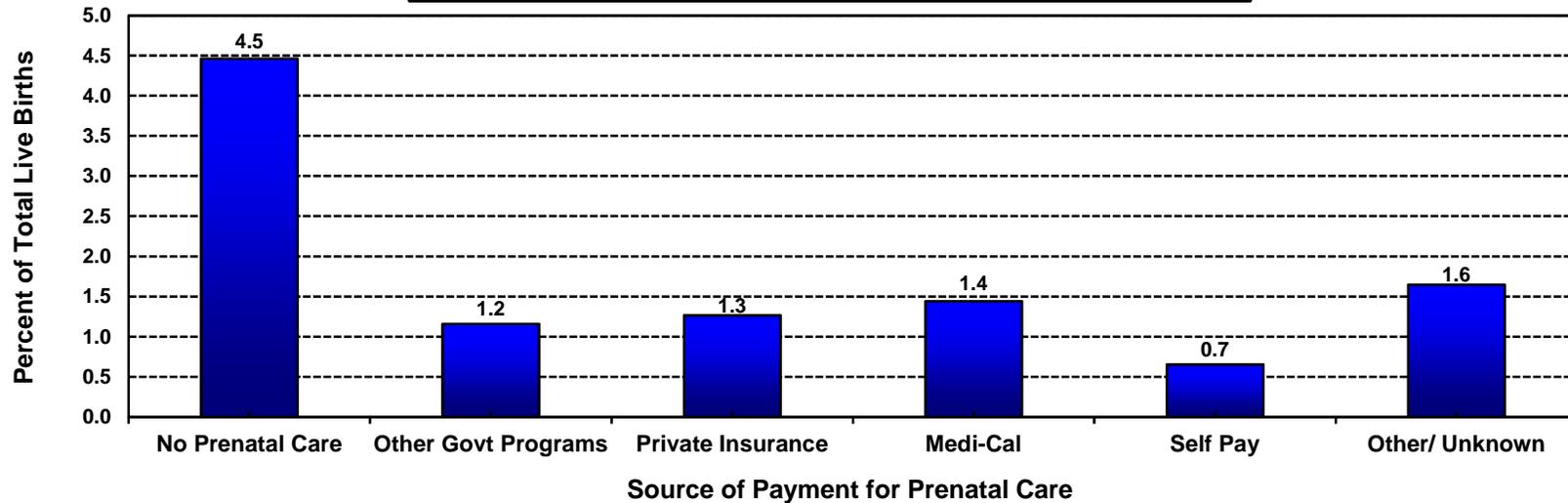
Note: Early preterm live births is defined as live births occurring at less than 32 weeks of gestation and greater than or equal to 17 weeks.

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.

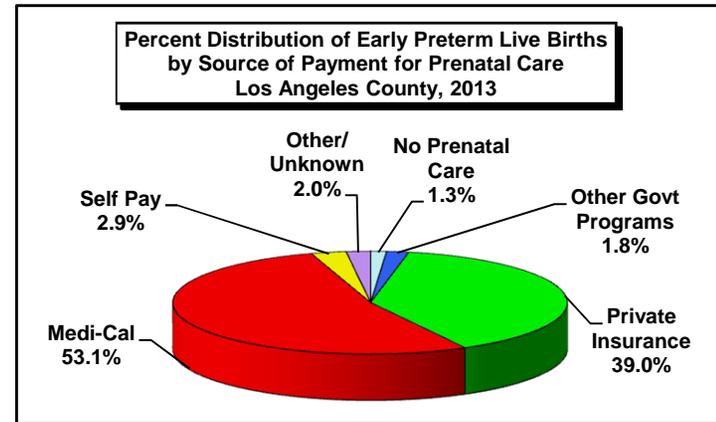
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.

**Early Preterm Live Births, as Percent of Total Live Births
by Source of Payment for Prenatal Care (PNC)
Los Angeles County, 2013**



Los Angeles County, 2013				
Source of Payment for Prenatal Care	Early Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
No Prenatal Care	22	4.5	2.6	6.3
Other Govt Programs	31	1.2	0.8	1.6
Private Insurance	667	1.3	1.2	1.4
Medi-Cal	908	1.4	1.3	1.5
Self Pay	49	0.7	0.5	0.8
Other/ Unknown	34	1.6	1.1	2.2
Total	1,711	1.3	1.3	1.4

Total Live Births
493
2,675
52,737
63,052
7,505
2,064
128,526

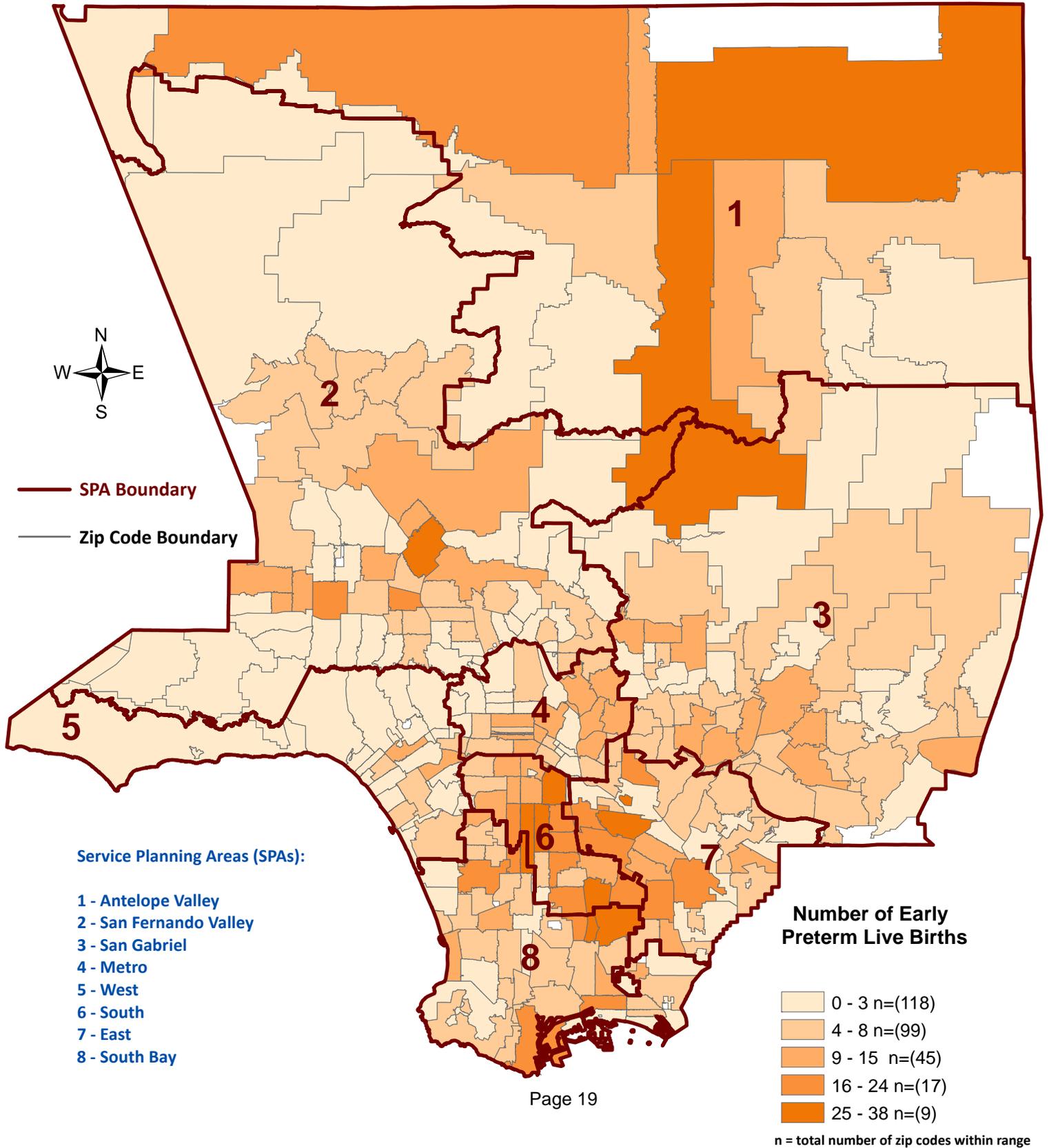


Year 2020 Objective: Reduce early preterm live births to an incidence of no more than 1.8 percent of live births.
Gestation is calculated from reported date of last menses.

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, 2013.

**Los Angeles County - Department of Public Health
 Number of Early Preterm Live Births by Zip Code* and Service Planning Area (SPA)
 Los Angeles County, 2013**



*Los Angeles County zip code boundaries as of 2010

Total number of live births in Los Angeles County, 2013 = 128,526

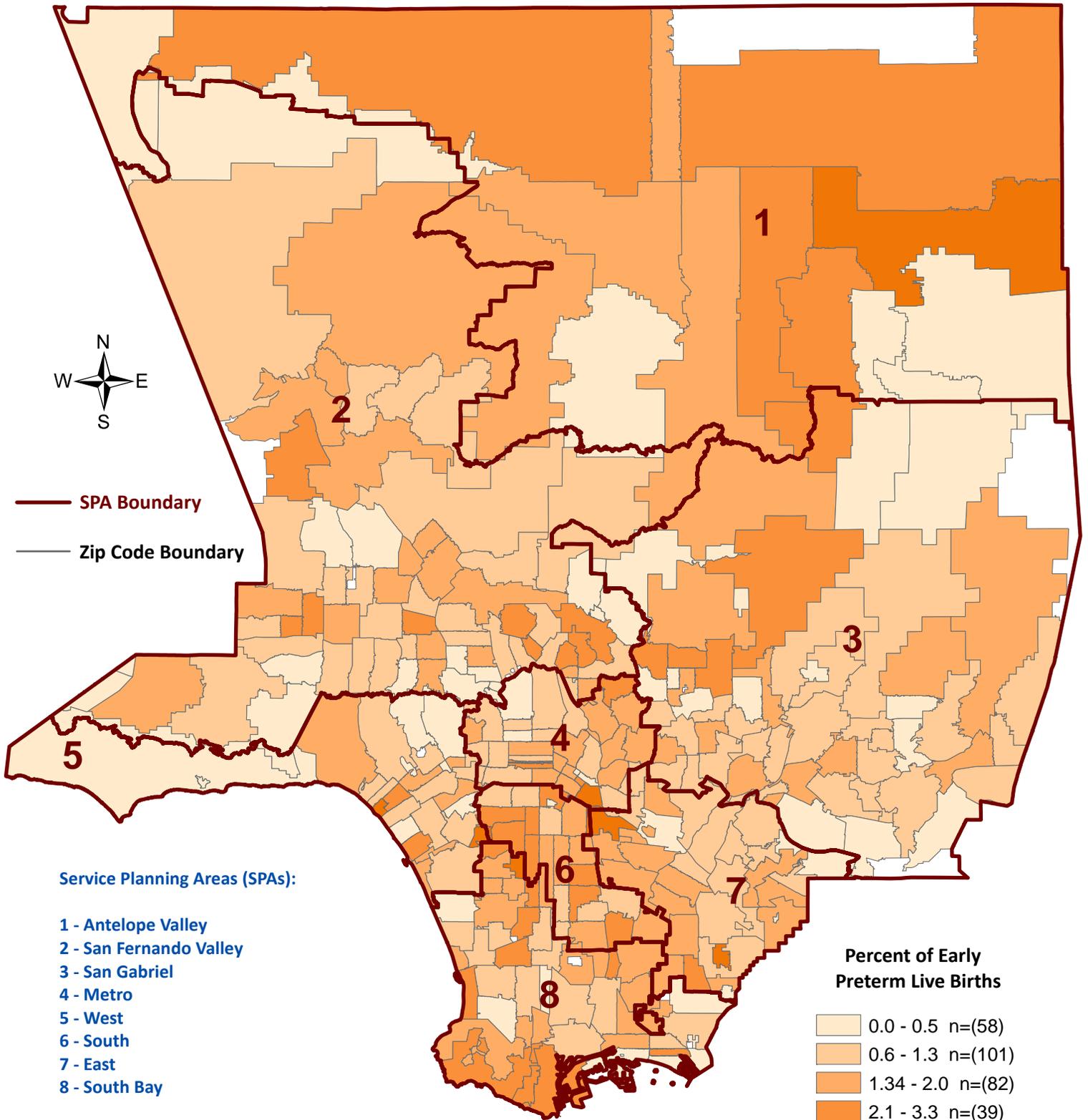
Total number of early preterm live births in Los Angeles County, 2013= 1,711

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.

Zip code 90704 (Catalina Island) is not included. Total number of early preterm live births in 90704, 2013 = 0

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.

**Los Angeles County - Department of Public Health
 Percent of Early Preterm Live Births by Zip Code* and Service Planning Area (SPA)
 Los Angeles County, 2013**



*Los Angeles County zip code boundaries as of 2010

Total number of live births in Los Angeles County, 2013 = 128,526

Total number of early preterm live births in Los Angeles County, 2013 = 1,711

Percent of early preterm live births per 100 live births in Los Angeles County, 2013 = 1.3

Year 2020 Objective: Reduce early preterm live births to an incidence of no more than 1.8 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 per 100 live births.

Zip code 90704 (Catalina Island) is not included. Percent of early preterm live births in 90704, 2013 = 0.00

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.

Moderate Preterm Live Births

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 2020 OBJECTIVE:

Reduce moderate preterm live births between 34 to 36 weeks of gestation to no more than 8.1 percent of live births; reduce moderate preterm live births between 32 to 33 weeks of gestation to no more than 1.6 percent of live births. (Baseline: 9.0 percent in 2007) (Objective MICH 9.2)

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
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
2009	N/A	N/A	N/A	N/A	12,770	9.1	9.0	9.3
2010	N/A	N/A	N/A	N/A	11,456	8.6	8.5	8.8
2011	N/A	N/A	N/A	N/A	11,138	8.5	8.4	8.7
2012	N/A	N/A	N/A	N/A	10,897	8.3	8.1	8.4
2013	N/A	N/A	N/A	N/A	9,977	7.8	7.6	7.9

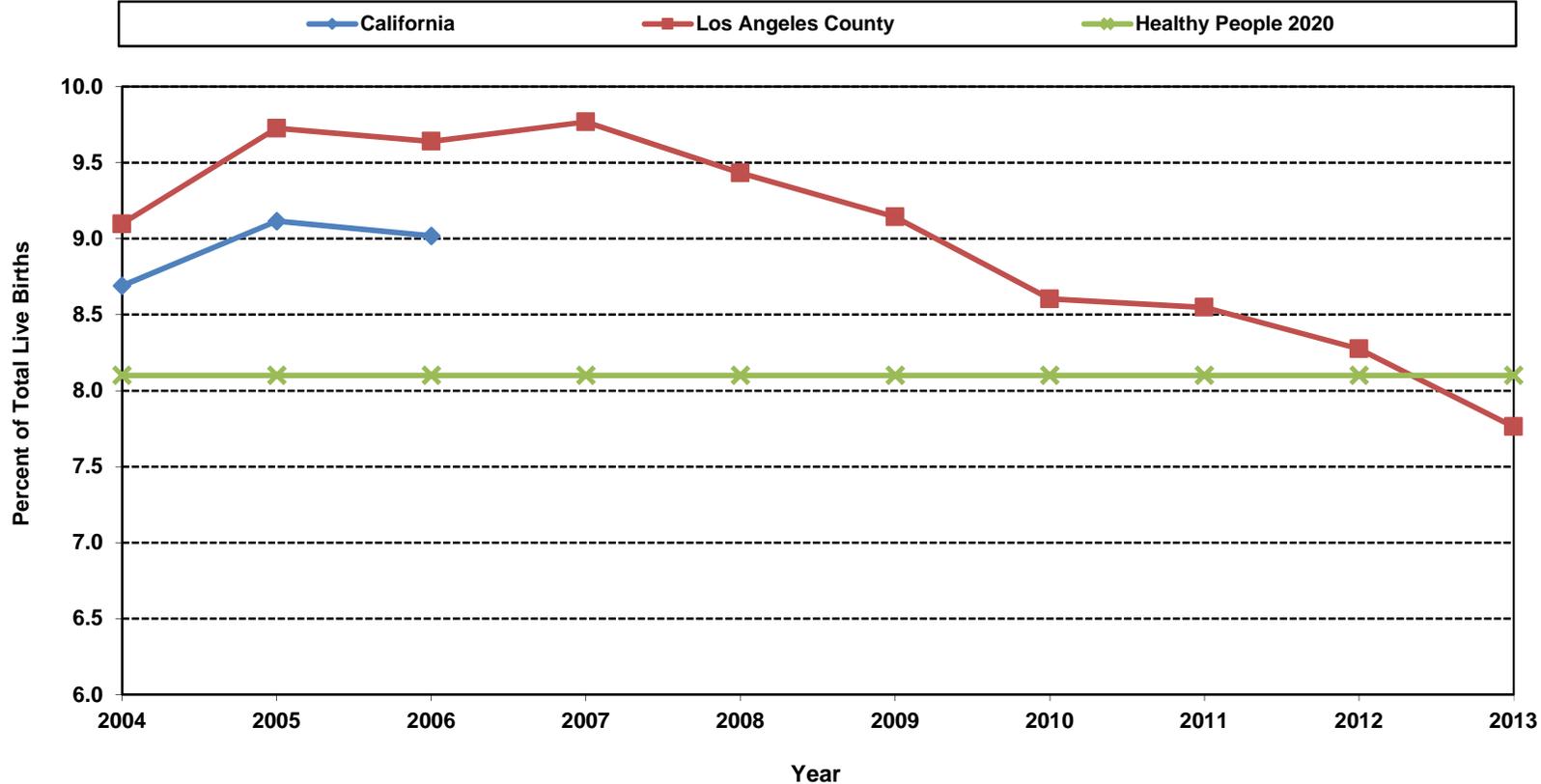
Denominator: Live Births		
Year	California	LA County
2004	544,685	151,504
2005	548,700	150,377
2006	562,157	151,837
2007	566,137	151,813
2008	551,567	147,684
2009	526,774	139,679
2010	509,979	133,160
2011	502,023	130,313
2012	503,788	131,697
2013	494,392	128,526

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2004-2013.

N/A: 2007-2013 data for California not available for retrieval

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

**Percent of Moderate Preterm Live Births
California vs. Los Angeles County, 2004-2013**



Year 2020 Objective: Reduce moderate preterm live births between 34 to 36 weeks of gestation to no more than 8.1 percent of live births; reduce moderate preterm live births between 32 to 33 weeks of gestation to no more than 1.6 percent of live births.

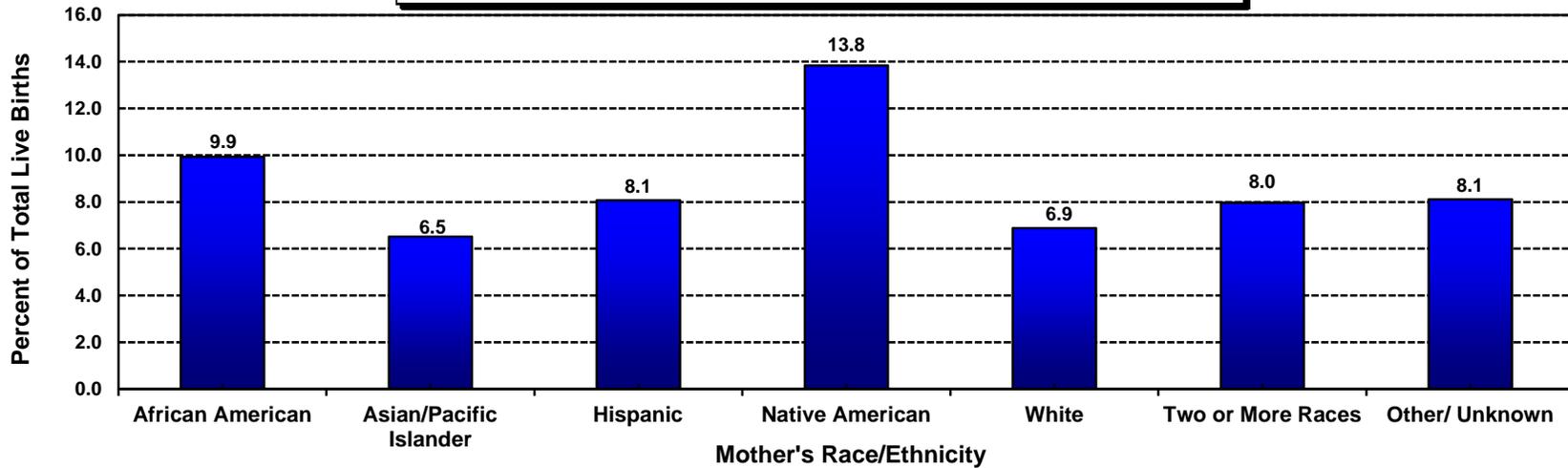
Note: Moderate preterm live births is defined as live births occurring at 32 weeks through 36 weeks of gestation.

Gestation is calculated from reported date of last menses.

N/A: 2007-2013 data for California not available for retrieval

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2004-2013.

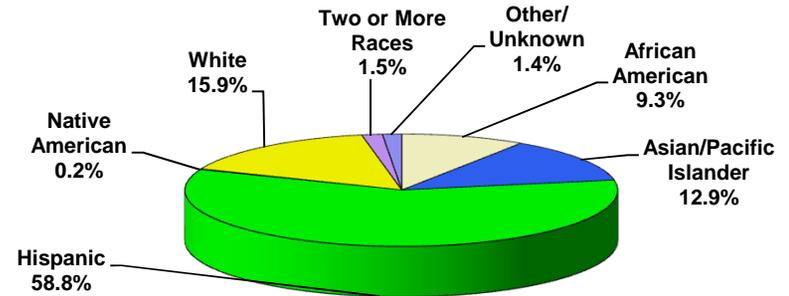
**Moderate Preterm Live Births, as Percent of Total Live Births
by Mother's Race/Ethnicity
Los Angeles County, 2013**



Los Angeles County, 2013				
Mother's Race/Ethnicity	Moderate Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
African American	926	9.9	9.3	10.5
Asian/Pacific Islander	1,286	6.5	6.2	6.9
Hispanic	5,863	8.1	7.9	8.3
Native American	22	13.8	8.5	19.2
White	1,584	6.9	6.6	7.2
Two or More Races	153	8.0	6.8	9.2
Other/ Unknown	143	8.1	6.8	9.4
Total	9,977	7.8	7.6	7.9

Total Live Births
9,319
19,720
72,645
159
23,002
1,919
1,762
128,526

**Percent Distribution of Moderate Preterm Live Births
by Mother's Race/Ethnicity
Los Angeles County, 2013**



Year 2020 Objective: Reduce moderate preterm live births between 34 to 36 weeks of gestation to no more than 8.1 percent of live births; reduce moderate preterm live births between 32 to 33 weeks of gestation to no more than 1.6 percent of live births.

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

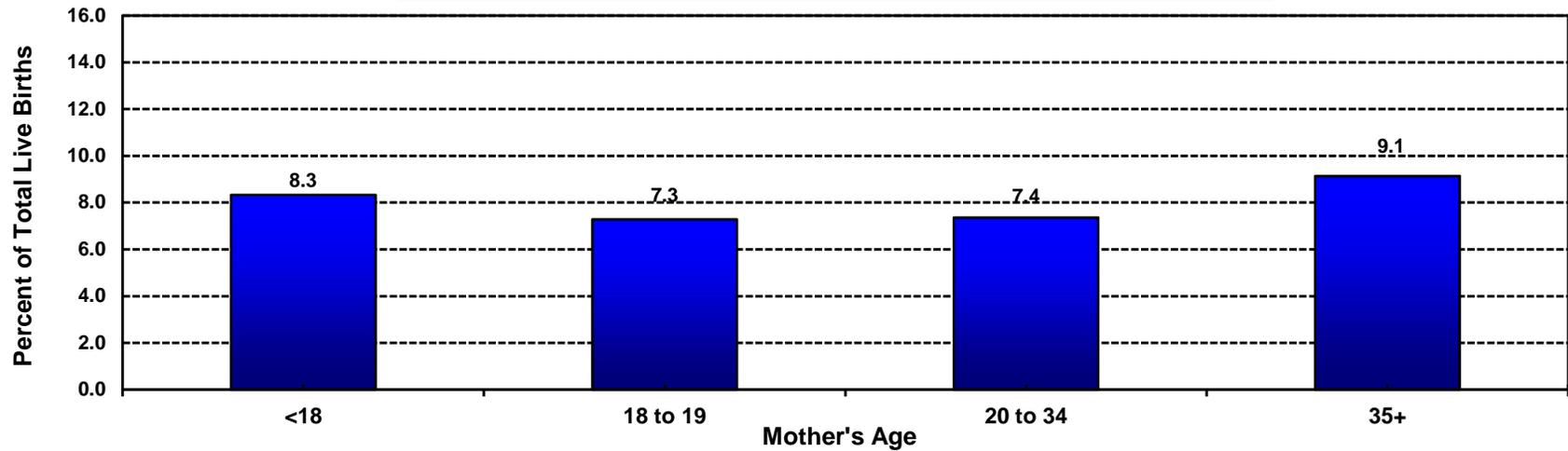
Gestation is calculated from reported date of last menses.

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.

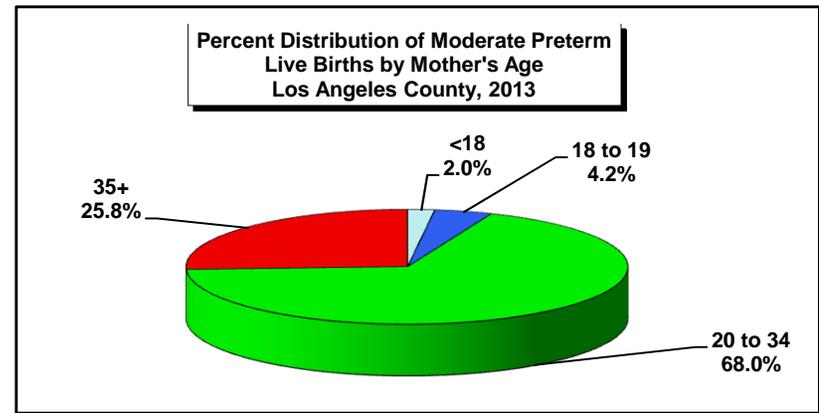
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.

**Moderate Preterm Live Births, as Percent of Total Live Births
by Mother's Age
Los Angeles County, 2013**



Los Angeles County, 2013				
Mother's Age	Moderate Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
<18	197	8.3	7.2	9.4
18 to 19	421	7.3	6.6	8.0
20 to 34	6,786	7.4	7.2	7.5
35+	2,573	9.1	8.8	9.5
Other/Unknown	<5	N/C	N/C	N/C
Total	9,977	7.8	7.6	7.9

Total Live Births
2,365
5,782
92,205
28,163
11
128,526



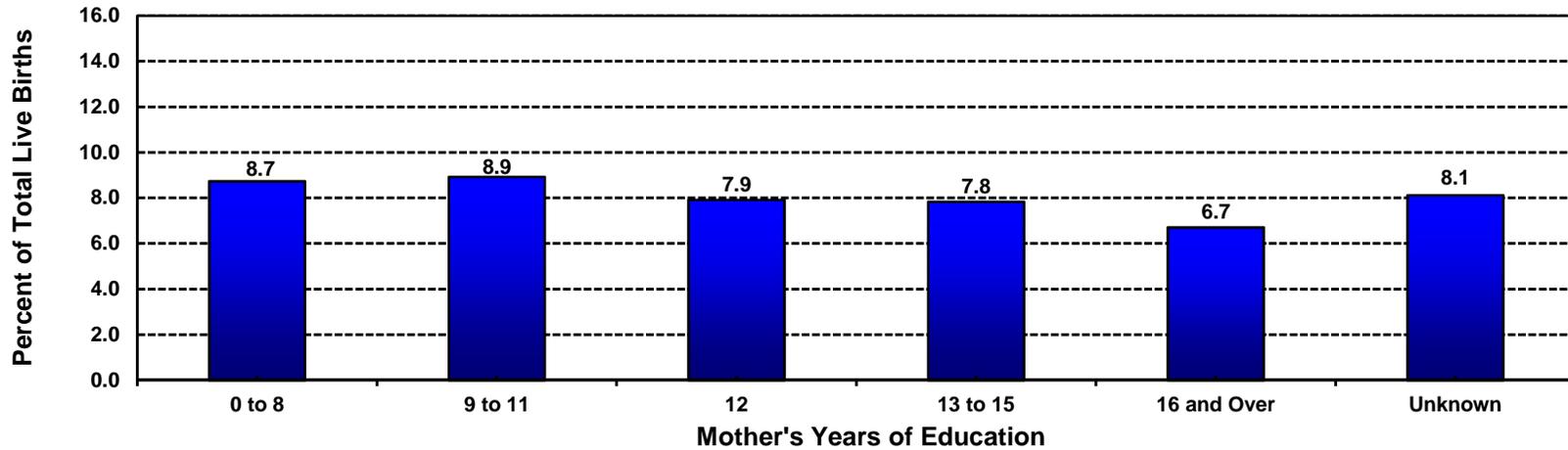
Year 2020 Objective: Reduce moderate preterm live births between 34 to 36 weeks of gestation to no more than 8.1 percent of live births; reduce moderate preterm live births between 32 to 33 weeks of gestation to no more than 1.6 percent of live births.

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.

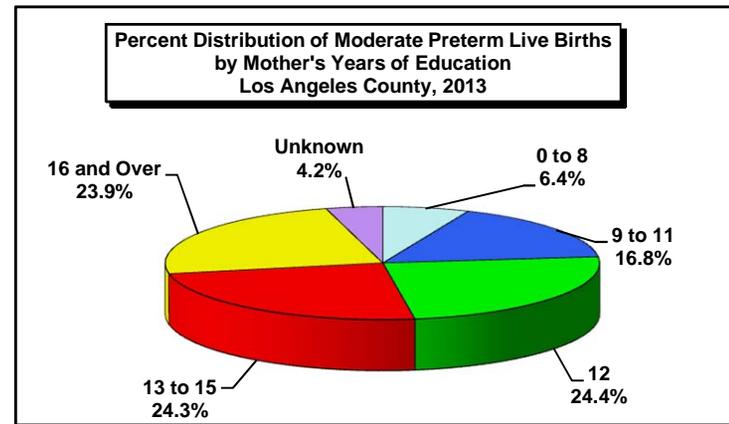
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.

**Moderate Preterm Live Births, as Percent of Total Live Births
by Mother's Years of Education
Los Angeles County, 2013**



Los Angeles County, 2013				
Mother's Years of Education	Moderate Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
0 to 8	641	8.7	8.1	9.4
9 to 11	1,681	8.9	8.5	9.3
12	2,432	7.9	7.6	8.2
13 to 15	2,423	7.8	7.5	8.1
16 and Over	2,380	6.7	6.4	7.0
Unknown	420	8.1	7.4	8.9
Total	9,977	7.8	7.6	7.9

Total Live Births
7,345
18,833
30,726
30,932
35,514
5,176
128,526

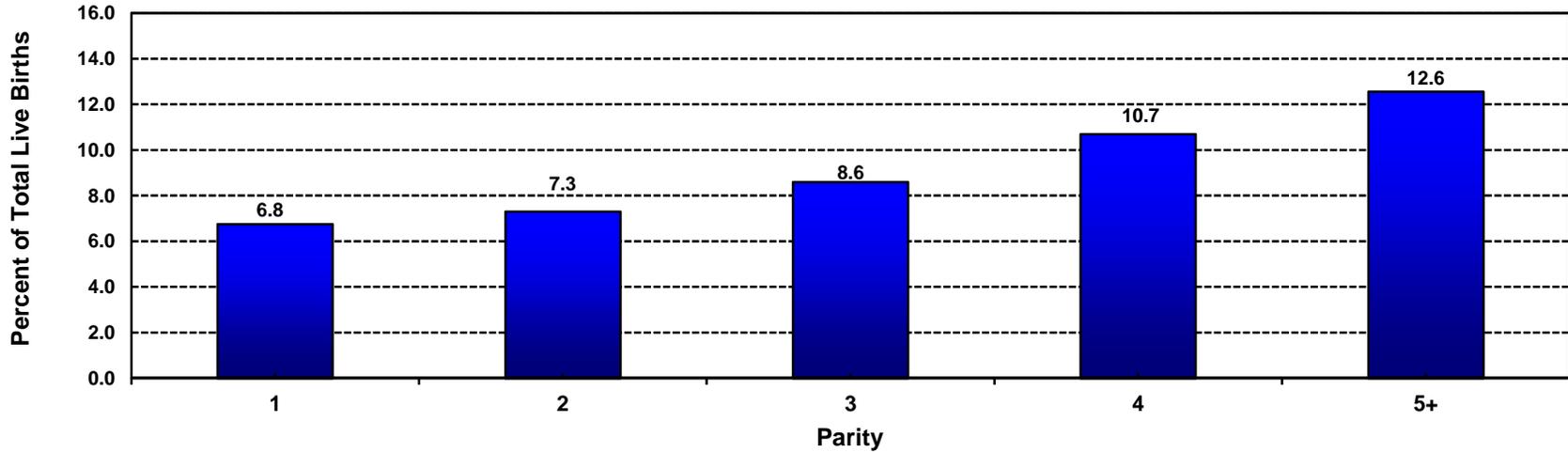


Year 2020 Objective: Reduce moderate preterm live births between 34 to 36 weeks of gestation to no more than 8.1 percent of live births; reduce moderate preterm live births between 32 to 33 weeks of gestation to no more than 1.6 percent of live births.

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.

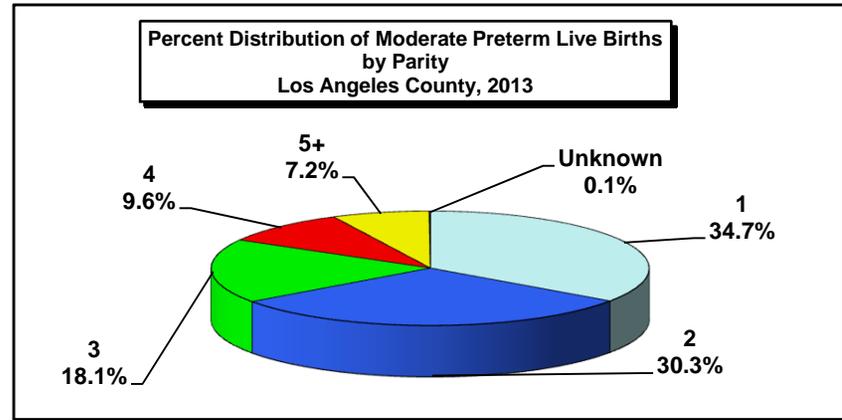
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.

**Moderate Preterm Live Births, as Percent of Total Live Births
by Parity
Los Angeles County, 2013**



Los Angeles County, 2013				
Parity	Moderate Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
1	3,465	6.8	6.5	7.0
2	3,026	7.3	7.0	7.5
3	1,807	8.6	8.2	9.0
4	953	10.7	10.0	11.3
5+	717	12.6	11.7	13.4
Unknown	9	8.6	3.2	13.9
Total	9,977	7.8	7.6	7.9

Total Live Births
51,310
41,474
21,014
8,914
5,709
105
128,526



Year 2020 Objective: Reduce moderate preterm live births between 34 to 36 weeks of gestation to no more than 8.1 percent of live births; reduce moderate preterm live births between 32 to 33 weeks of gestation to no more than 1.6 percent of live births.

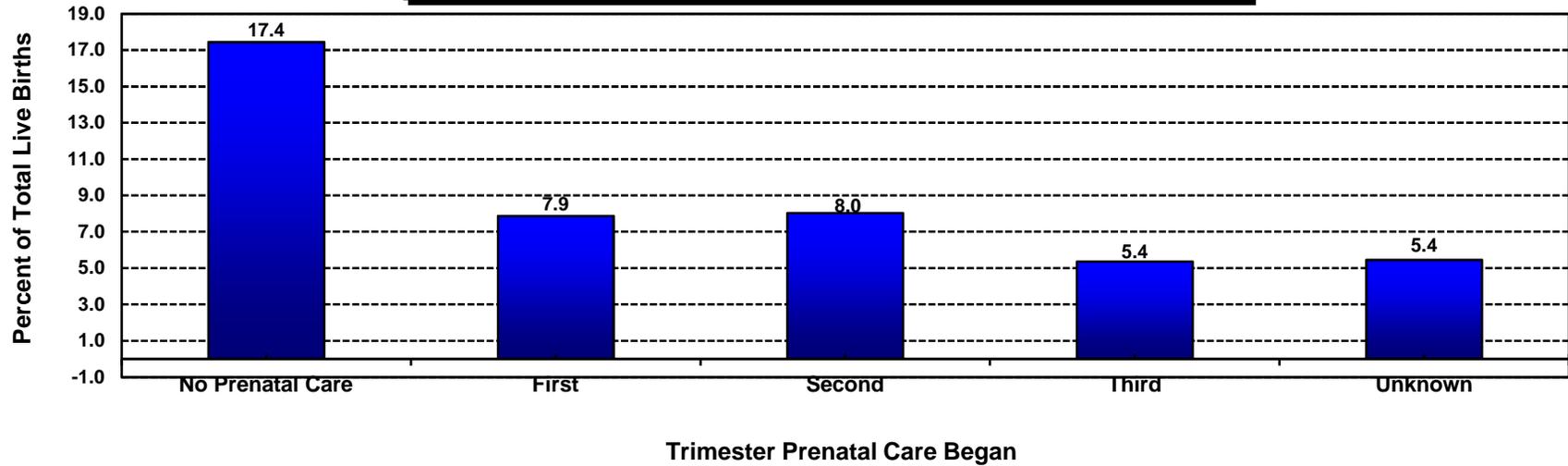
Note: Moderate preterm live births is defined as live births occurring at 32 weeks through 36 weeks of gestation.

Gestation is calculated from reported date of last menses.

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

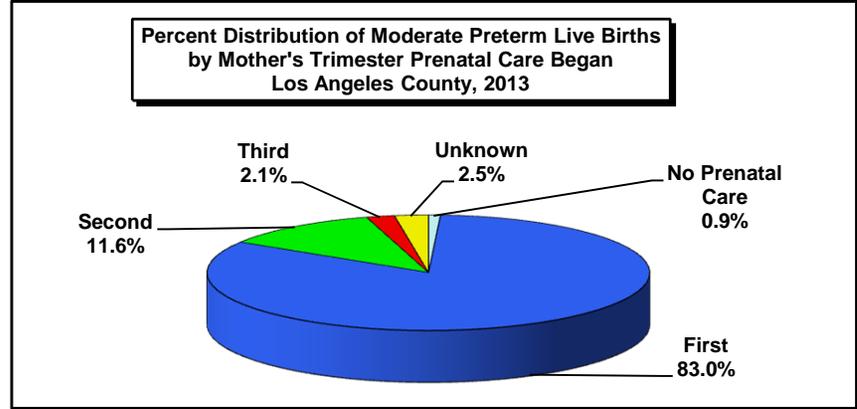
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.

**Moderate Preterm Live Births, as Percent of Total Live Births
by Mother's Trimester Prenatal Care (PNC) Began
Los Angeles County, 2013**



Los Angeles County, 2013				
Mother's Trimester Prenatal Care Began	Moderate Preterm Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper
No Prenatal Care	86	17.4	14.1	20.8
First	8,280	7.9	7.7	8.0
Second	1,160	8.0	7.6	8.5
Third	205	5.4	4.6	6.1
Unknown	246	5.4	4.8	6.1
Total	9,977	7.8	7.6	7.9

Total Live Births
493
105,259
14,438
3,822
4,514
128,526



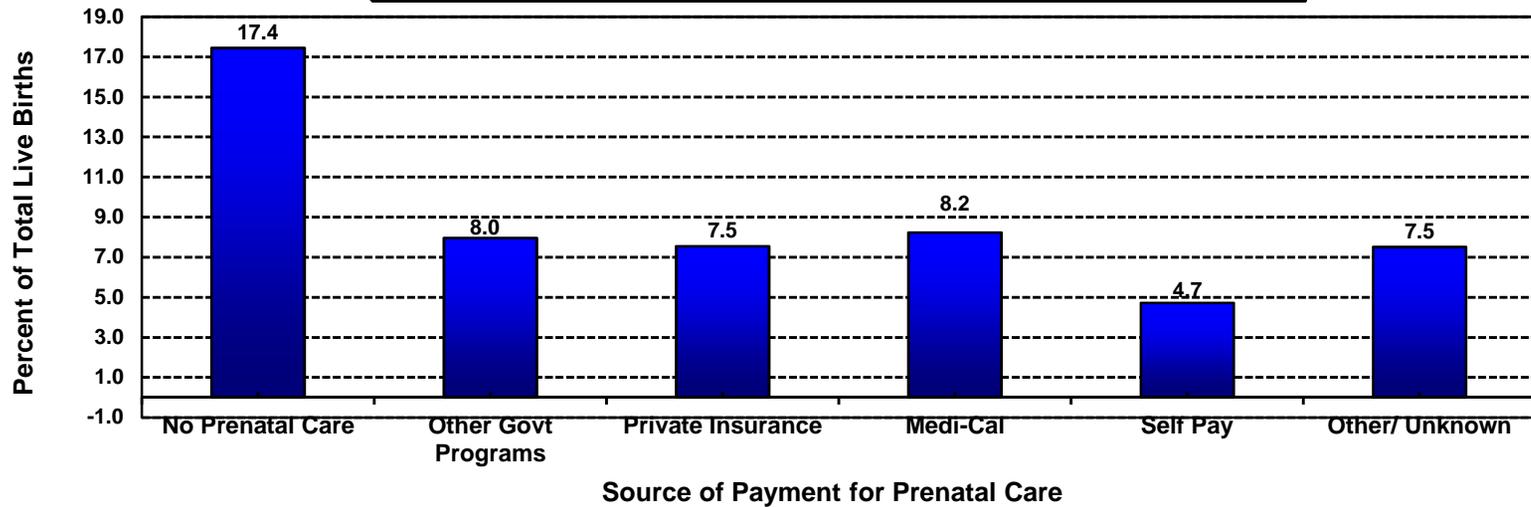
Year 2020 Objective: Reduce moderate preterm live births between 34 to 36 weeks of gestation to no more than 8.1 percent of live births; reduce moderate preterm live births between 32 to 33 weeks of gestation to no more than 1.6 percent of live births.

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.

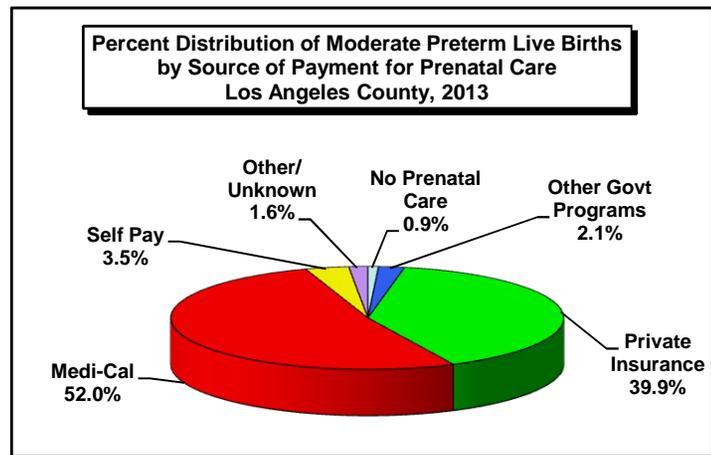
"Trimester Prenatal Care (PNC) Began" excludes the prenatal care experiences of all women whose pregnancies did not result in a live birth.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.

**Moderate Preterm Live Births, as Percent of Total Live Births
by Source of Payment for Prenatal Care (PNC)
Los Angeles County, 2013**



Los Angeles County, 2013					Total Live Births
Source of Payment for Prenatal Care	Moderate Preterm Live Births		95% Confidence Interval		
	Number	Percent	Lower	Upper	
No Prenatal Care	86	17.4	14.1	20.8	493
Other Govt Programs	213	8.0	6.9	9.0	2,675
Private Insurance	3,978	7.5	7.3	7.8	52,737
Medi-Cal	5,191	8.2	8.0	8.4	63,052
Self Pay	354	4.7	4.2	5.2	7,505
Other/ Unknown	155	7.5	6.4	8.6	2,064
Total	9,977	7.8	7.6	7.9	128,526



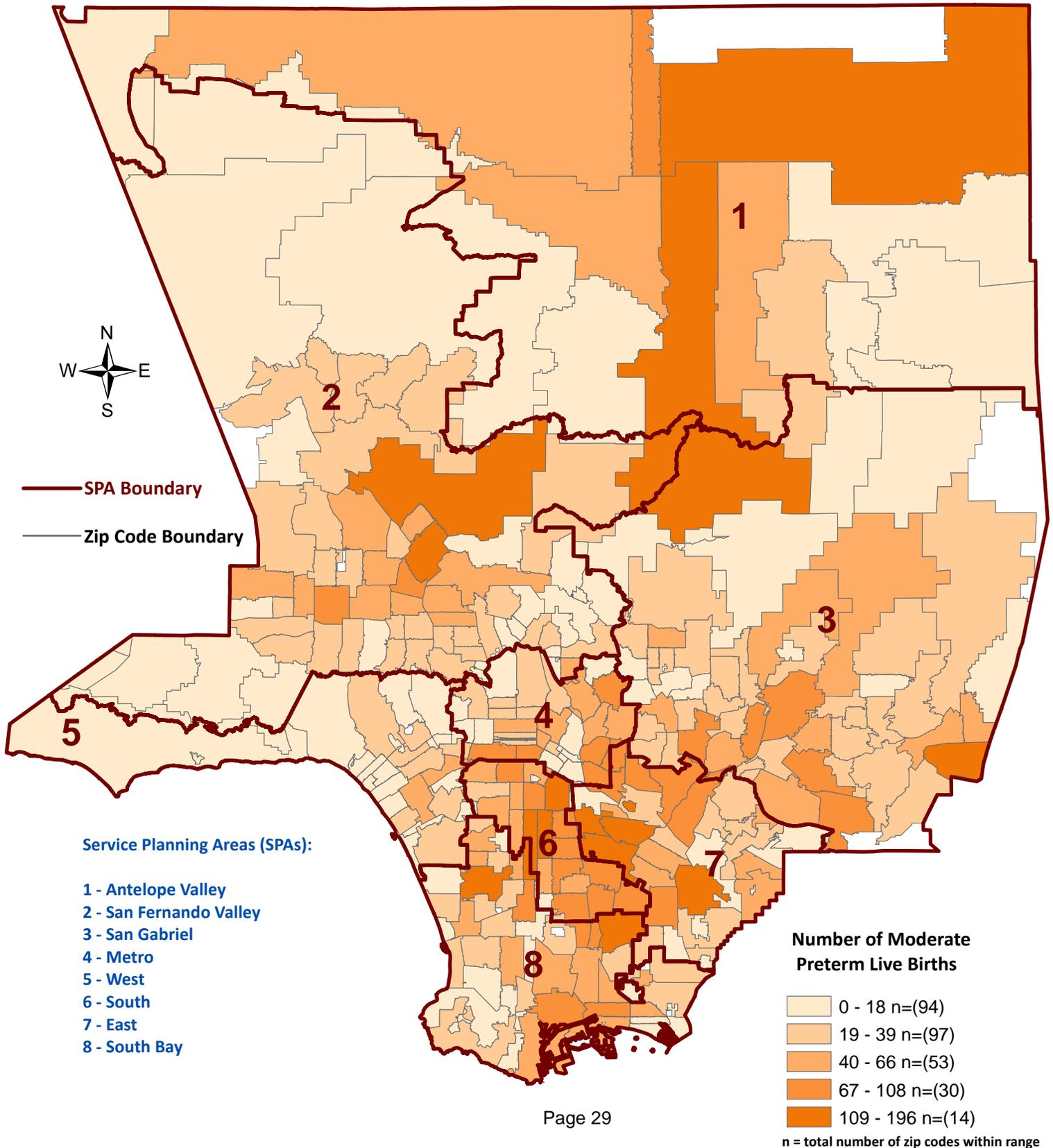
Year 2020 Objective: Reduce moderate preterm live births between 34 to 36 weeks of gestation to no more than 8.1 percent of live births; reduce moderate preterm live births between 32 to 33 weeks of gestation to no more than 1.6 percent of live births.

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, 2013.

**Los Angeles County - Department of Public Health
 Number of Moderate Preterm Live Births by Zip Code* and Service Planning Area (SPA)
 Los Angeles County, 2013**



*Los Angeles County zip code boundaries as of 2010

Total number of live births in Los Angeles County, 2013 = 128,526

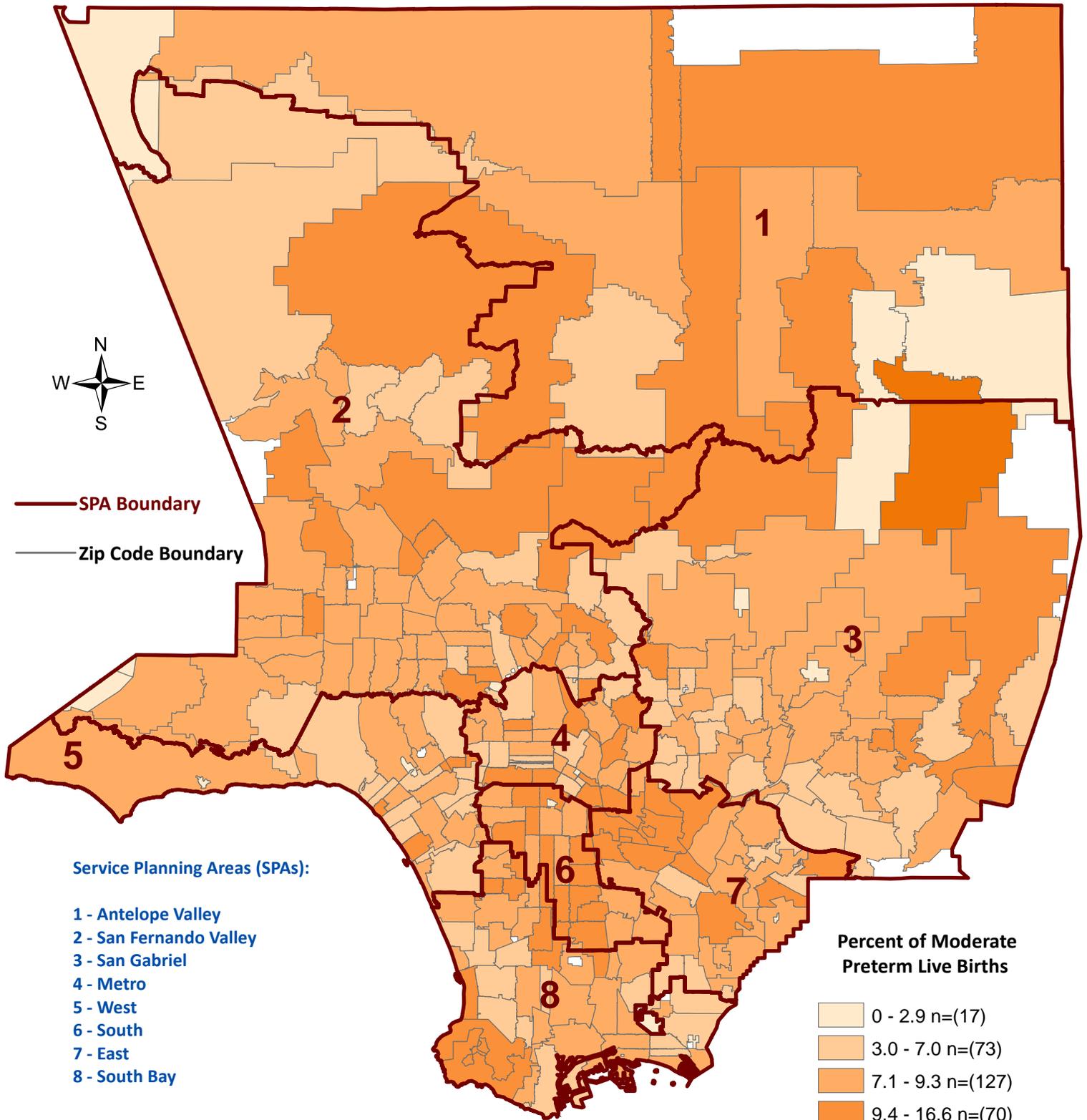
Total number of moderate preterm live births in Los Angeles County, 2013 = 9,977

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

Zip code 90704 (Catalina Island) is not included. Total number of moderate preterm live births in 90704, 2013 <5.

Source : California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.

**Los Angeles County - Department of Public Health
 Percent of Moderate Preterm Live Births by Zip Code* and Service Planning Area (SPA)
 Los Angeles County, 2013**



*Los Angeles County zip code boundaries as of 2010

Total number of live births in Los Angeles County, 2013 = 128,526

Total number of moderate preterm live births in Los Angeles County, 2013 = 9,977

Percent of moderate preterm live births per 100 live births in Los Angeles County, 2013 = 7.8

Year 2020 Objective: Reduce moderate preterm births to an incidence of no more than 1.6 percent of live births.

Note: Moderate preterm live births is defined as live births occurring at 32 weeks through 36 weeks of gestation per 100 live births.

Zip code 90704 (Catalina Island) is not included. Percent of moderate preterm live births in 90704, 2013 = N/C

Source : California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2013.