County of Los Angeles

California MCAH Family Health Outcomes Project

TITLE V PERINATAL INDICATORS

2005

Maternal, Child & Adolescent Health Programs

600 S. Commonwealth Ave.

Suite 800

Los Angeles, CA 90005

http://www.lapublichealth.org/mch/index.htm







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Subject Index I1



TITLE V INDICATOR TEMPLATE

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

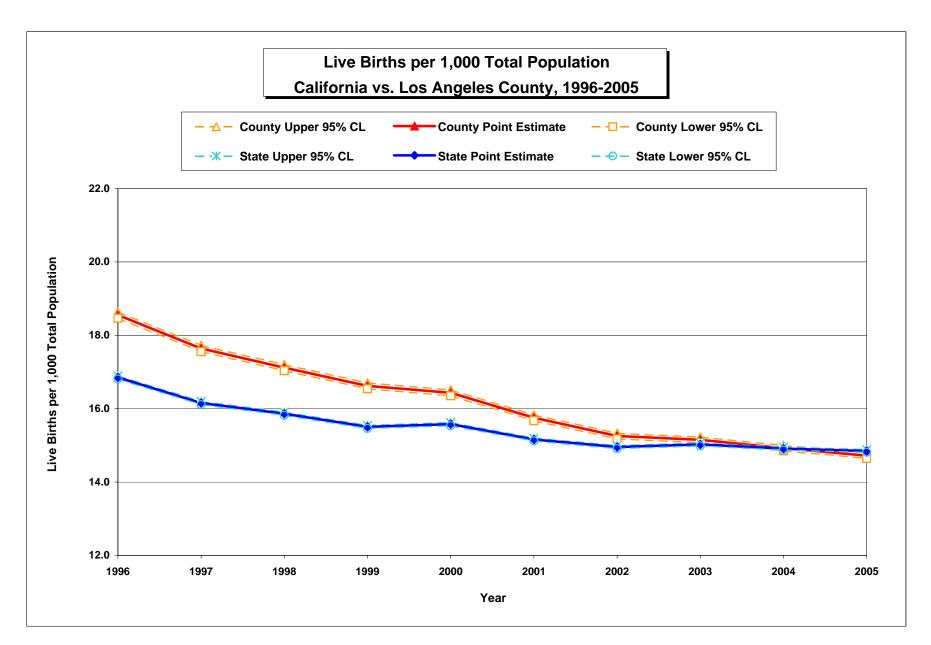
		Calif	ornia		Los Angeles County			
Year	Total Liv	Total Live Births		95% Confidence Interval		e Births	95% Confide	ence Interval
rear	Number	Rate	Lower	Upper	Number	Rate	Lower	Upper
1996	538,628	16.9	16.8	16.9	168,973	18.6	18.5	18.6
1997	524,174	16.2	16.1	16.2	162,036	17.6	17.6	17.7
1998	521,265	15.9	15.8	15.9	158,604	17.1	17.0	17.2
1999	518,073	15.5	15.5	15.5	156,153	16.6	16.5	16.7
2000	531,285	15.6	15.5	15.6	157,391	16.4	16.4	16.5
2001	527,371	15.2	15.1	15.2	153,523	15.8	15.7	15.8
2002	529,245	15.0	14.9	15.0	151,167	15.3	15.2	15.3
2003	540,827	15.0	15.0	15.1	152,192	15.1	15.1	15.2
2004	544,685	14.9	14.9	15.0	151,504	14.9	14.8	15.0
2005	548,700	14.8	14.8	14.9	150,377	14.7	14.6	14.8

Denominator: Total Population							
Year	California	LA County					
1996	31,962,952	9,108,069					
1997	32,452,789	9,185,566					
1998	32,862,956	9,265,805					
1999	33,418,581	9,394,314					
2000	34,105,437	9,578,960					
2001	34,789,735	9,747,138					
2002	35,397,005	9,910,245					
2003	35,994,731	10,046,518					
2004	36,525,947	10,152,410					
2005	36,957,436	10,216,326					

Sources: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 1996-2005.

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, 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.

TITLE V INDICATOR TEMPLATE

INDICATOR: Percent of Total Live Births by Mother's Race/Ethnicity, 2005

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

		2005 Ca	lifornia		2005 LA County				
Mother's Race/Ethnicity	Live Births		Live Births 95% Confidence Interval		Live Births		95% Confidence Interval		
	Number	Percent	Lower	Upper	Number	Percent	Lower	Upper	
African American	30,538	5.6	5.5	5.6	11,459	7.6	7.5	7.8	
Asian*	63,334	11.5	11.5	11.6	15,850	10.5	10.4	10.7	
Hispanic	282,823	51.5	51.4	51.7	94,780	63.0	62.8	63.3	
Native American	2,421	0.4	0.4	0.5	233	0.2	0.1	0.2	
Pacific Islander	2,868	0.5	0.5	0.5	603	0.4	0.4	0.4	
White	159,235	29.0	28.9	29.1	26,569	17.7	17.5	17.9	
Other	249	0.0	0.0	0.1	101	0.1	0.1	0.1	
Unknown	7,232	1.3	1.3	1.3	782	0.5	0.5	0.6	
Total	548,700	100.0	100.0	100.0	150,377	100.0	100.0	100.0	

Denominator: Total Live Births 2005						
California	LA County					
548,700	150,377					
548,700	150,377					
548,700	150,377					
548,700	150,377					
548,700	150,377					
548,700	150,377					
548,700	150,377					
548,700	150,377					
548,700	150,377					

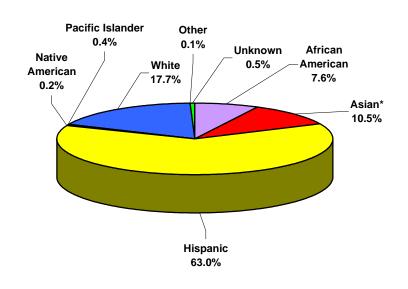
Note: * Filipinos are included with Asians.

Percent of Total Live Births by Mother's Race/Ethnicity California vs. Los Angeles County, 2005

California Live Births

Unknown Other African 1.3% White^{0.0%} American 5.6% Asian* 29.0% 11.5% Native Hispanic **Pacific Islander** American 51.5% 0.5% 0.4%

Los Angeles County Live Births



Note: * Filipinos are included with Asians.

TITLE V INDICATOR TEMPLATE

INDICATOR: Percent of Total Live Births by Mother's Race/Ethnicity, 2004

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

		2004 Ca	alifornia		2004 LA County			
Mother's Race/Ethnicity	Live Births		Live Births 95% Confidence Interval		Live Births		95% Confidence Interval	
	Number	Percent	Lower	Upper	Number	Percent	Lower	Upper
African American	30,469	5.6	5.5	5.7	11,610	7.7	7.5	7.8
Asian*	63,662	11.7	11.6	11.8	15,998	10.6	10.4	10.7
Hispanic	275,188	50.5	50.4	50.7	94,894	62.6	62.4	62.9
Native American	2,353	0.4	0.4	0.4	243	0.2	0.1	0.2
Pacific Islander	2,857	0.5	0.5	0.5	613	0.4	0.4	0.4
White	162,210	29.8	29.7	29.9	27,439	18.1	17.9	18.3
Other	207	0.0	0.0	0.0	81	0.1	0.0	0.1
Unknown	7,739	1.4	1.4	1.5	626	0.4	0.4	0.4
Total	544,685	100.0	100.0	100.0	151,504	100.0	100.0	100.0

Denominator: Total Live Births 2004						
California	LA County					
544,685	151,504					
544,685	151,504					
544,685	151,504					
544,685	151,504					
544,685	151,504					
544,685	151,504					
544,685	151,504					
544,685	151,504					
544,685	151,504					

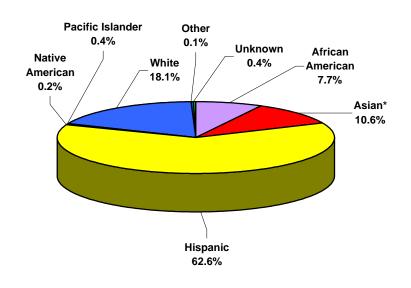
Note: * Filipinos are included with Asians.

Percent of Total Live Births by Mother's Race/Ethnicity California vs. Los Angeles County, 2004

California Live Births

Unknown Other African 1.4% 0.0% American White 5.6% Asian* 29.8% 11.7% Native Hispanic American 50.5% **Pacific Islander** 0.4% 0.5%

Los Angeles County Live Births



Note: * Filipinos are included with Asians.

TITLE V INDICATOR TEMPLATE

INDICATOR: Percent of Total Live Births by Mother's Race/Ethnicity, 1996-2005

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

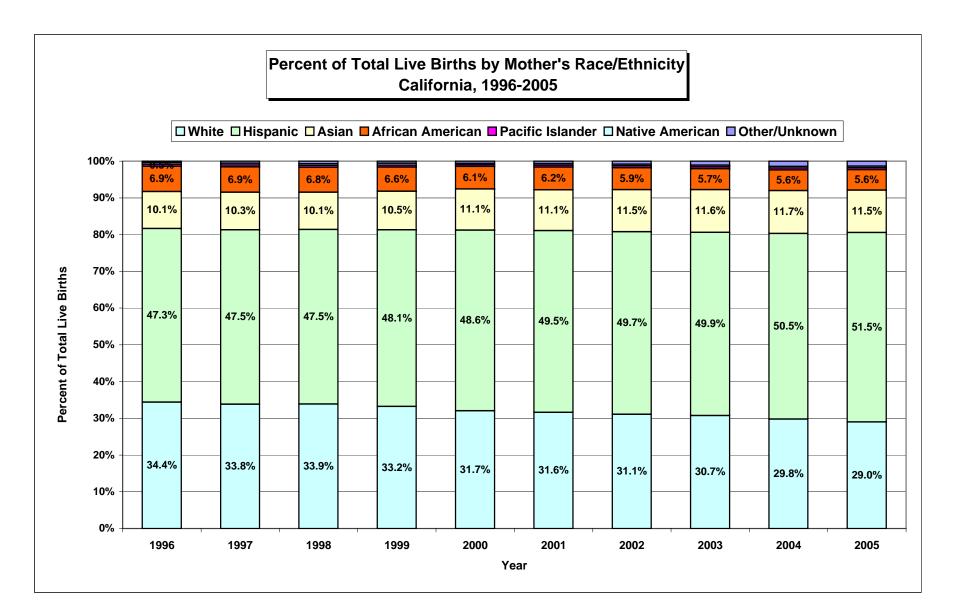
	California Live Births														
Year African American	American	Asi	sian* Hispanic		anic	Native American		Pacific Islander		White		Other/Unknown		Total Births	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number
1996	37,029	6.9	54,164	10.1	254,674	47.3	2,642	0.5	2,778	0.5	185,255	34.4	2,088	0.4	538,628
1997	35,957	6.9	53,855	10.3	248,795	47.5	2,582	0.5	2,779	0.5	177,347	33.8	2,859	0.5	524,174
1998	35,200	6.8	52,718	10.1	247,796	47.5	2,587	0.5	2,818	0.5	176,598	33.9	3,548	0.7	521,265
1999	34,136	6.6	54,206	10.5	249,253	48.1	2,501	0.5	2,840	0.5	172,108	33.2	3,029	0.6	518,073
2000	32,302	6.1	58,876	11.1	257,958	48.6	1,975	0.4	2,376	0.4	168,406	31.7	3,138	0.6	531,285
2001	32,469	6.2	58,594	11.1	260,996	49.5	2,229	0.4	2,832	0.5	166,772	31.6	3,479	0.7	527,371
2002	31,381	5.9	60,694	11.5	263,023	49.7	2,261	0.4	2,905	0.5	164,581	31.1	4,400	0.8	529,245
2003	30,918	5.7	62,973	11.6	269,691	49.9	2,294	0.4	2,722	0.5	166,249	30.7	5,980	1.1	540,827
2004	30,469	5.6	63,662	11.7	275,188	50.5	2,353	0.4	2,857	0.5	162,210	29.8	7,946	1.5	544,685
2005	30,538	5.6	63,334	11.5	282,823	51.5	2,421	0.4	2,868	0.5	159,235	29.0	7,481	1.4	548,700

Note: * Filipinos are included with Asians.

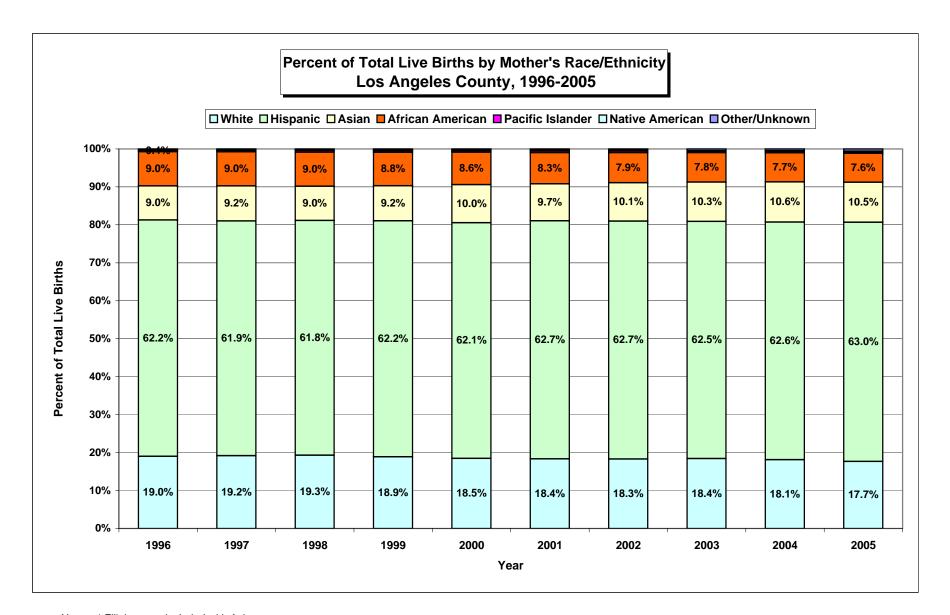
INDICATOR: Percent of Total Live Births by Mother's Race/Ethnicity, 1996-2005 (continued)

	Los Angeles County Live Births														
Year	African A	n American Asian*		ian*	Hispanic Nat		Native A	Native American Pa		Pacific Islander		White		nknown	Total Births
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number
1996	15,184	9.0	15,225	9.0	105,175	62.2	313	0.2	625	0.4	32,151	19.0	300	0.2	168,973
1997	14,530	9.0	14,943	9.2	100,228	61.9	304	0.2	611	0.4	31,072	19.2	348	0.2	162,036
1998	14,246	9.0	14,304	9.0	98,074	61.8	262	0.2	664	0.4	30,621	19.3	433	0.3	158,604
1999	13,724	8.8	14,397	9.2	97,103	62.2	270	0.2	653	0.4	29,514	18.9	492	0.3	156,153
2000	13,468	8.6	15,766	10.0	97,719	62.1	248	0.2	635	0.4	29,094	18.5	461	0.3	157,391
2001	12,671	8.3	14,920	9.7	96,288	62.7	253	0.2	617	0.4	28,179	18.4	595	0.4	153,523
2002	11,973	7.9	15,301	10.1	94,742	62.7	253	0.2	623	0.4	27,674	18.3	601	0.4	151,167
2003	11,849	7.8	15,749	10.3	95,070	62.5	212	0.1	577	0.4	28,060	18.4	675	0.4	152,192
2004	11,610	7.7	15,998	10.6	94,894	62.6	243	0.2	613	0.4	27,439	18.1	707	0.5	151,504
2005	11,459	7.6	15,850	10.5	94,780	63.0	233	0.2	603	0.4	26,569	17.7	883	0.6	150,377

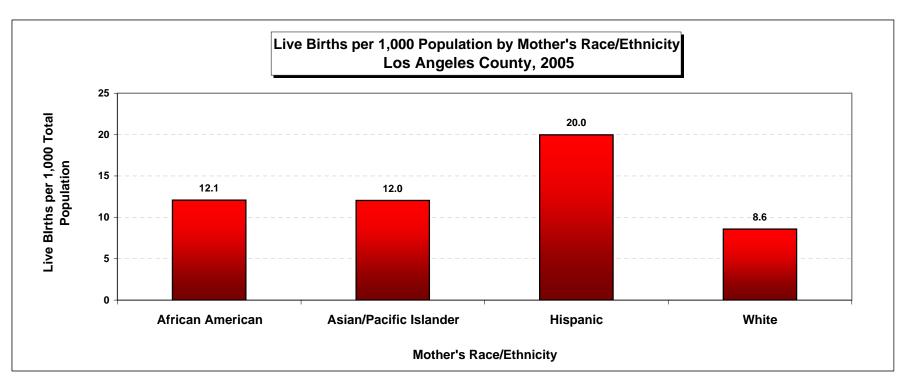
Note: * Filipinos are included with Asians.



Note: * Filipinos are included with Asians.



Note: * Filipinos are included with Asians.



Los Angeles County, 2005									
Mother's Race/Ethnicity	Live E	Births	95% Confidence Interval						
Race/Ethilicity	Number	Rate	Lower	Upper					
African American	10,931	12.1	11.9	12.3					
Asian/Pacific Islander	15,998	12.0	11.9	12.2					
Hispanic	94,780	20.0	19.9	20.1					
Native American	189	6.3	5.4	7.2					
White	26,100	8.6	8.5	8.7					
Two or More Races	1,506	8.7	8.3	9.2					
Total	150,377	14.7	14.6	14.8					

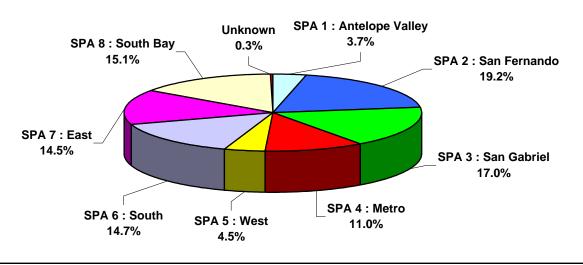
Total Population
904,314
1,327,817
4,743,483
29,778
3,038,609
172,325
10,216,326

Note: The number of live births that were categorized as 'Other/Unknown' were 873.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2005.

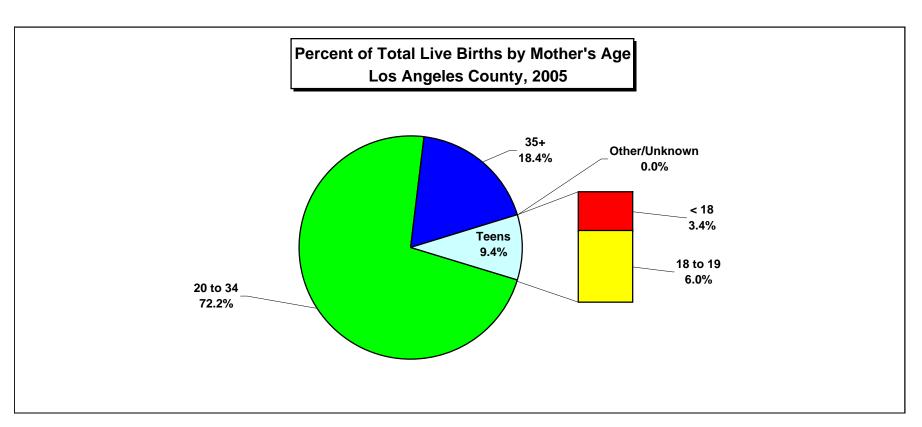
Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 2000-2050", Sacramento, California, July 2007.

Percent of Total Live Births by Service Planning Area (SPA) Los Angeles County, 2005

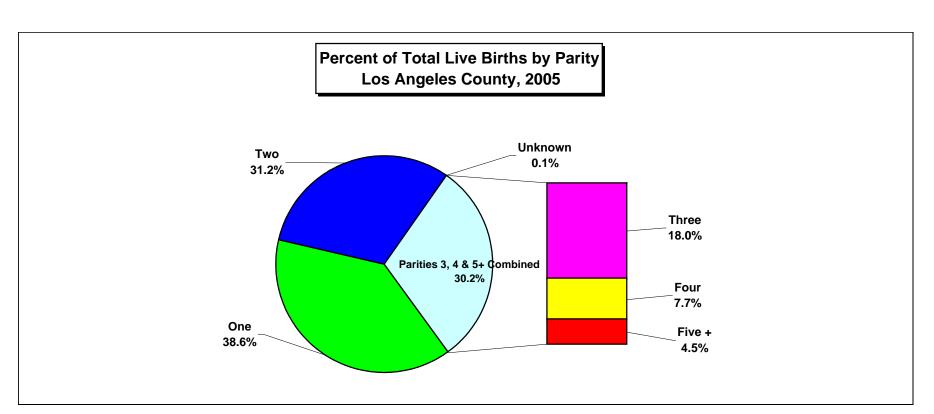


Los Angeles County, 2005									
Service Planning Area	Live E	Births	95% Confidence Interval						
(SPA)	Number	Percent	Lower	Upper					
SPA 1 : Antelope Valley	5,575	3.7	3.6	3.8					
SPA 2 : San Fernando	28,878	19.2	19.0	19.4					
SPA 3 : San Gabriel	25,525	17.0	16.8	17.2					
SPA 4 : Metro	16,491	11.0	10.8	11.1					
SPA 5 : West	6,804	4.5	4.4	4.6					
SPA 6 : South	22,170	14.7	14.6	14.9					
SPA 7 : East	21,773	14.5	14.3	14.7					
SPA 8 : South Bay	22,649	15.1	14.9	15.2					
Unknown	512	0.3	0.3	0.4					
Total	150,377	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 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'.

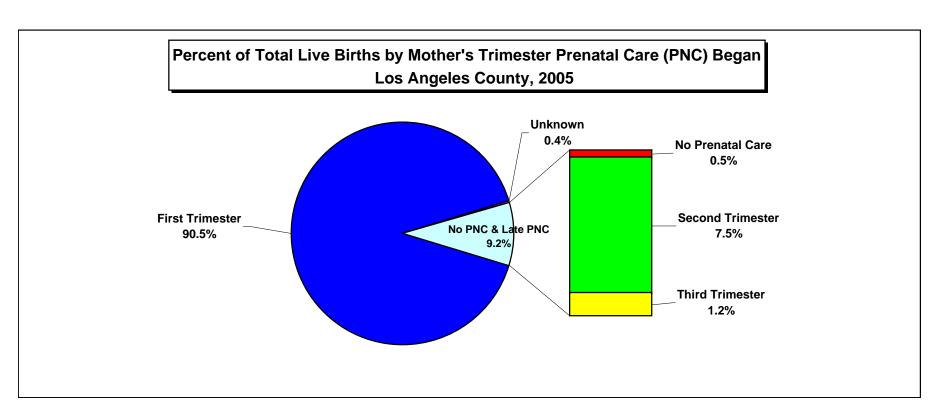


Los Angeles County, 2005									
Mother's Age	Live I	Births	95% Confidence Interval						
	Number	Percent	Lower	Upper					
< 18	5,132	3.4	3.3	3.5					
18 to 19	9,078	6.0	5.9	6.2					
20 to 34	108,525	72.2	71.9	72.4					
35+	27,622	18.4	18.2	18.6					
Other/Unknown	20	0.0	0.0	0.0					
Total	150,377	100.0	100.0	100.0					



Los Angeles County, 2005									
Parity	Live E	Births	95% Confidence Interval						
	Number	Percent	Lower	Upper					
1	58,014	38.6	38.3	38.8					
2	46,867	31.2	30.9	31.4					
3	27,049	18.0	17.8	18.2					
4	11,516	7.7	7.5	7.8					
5+	6,810	4.5	4.4	4.6					
Unknown	121	0.1	0.1	0.1					
Total	150,377	100.0	100.0	100.0					

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

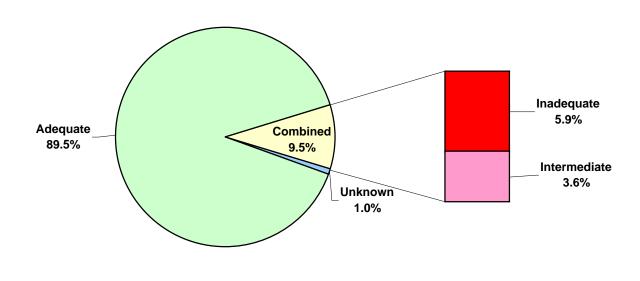


Los Angeles County, 2005									
Mother's Trimester Prenatal Care Began	Live E	Births	95% Confidence Interval						
Frenatai Care Began	Number	Percent	Lower	Upper					
No Prenatal Care	696	0.5	0.4	0.5					
First	136,020	90.5	90.3	90.6					
Second	11,235	7.5	7.3	7.6					
Third	1,857	1.2	1.2	1.3					
Unknown	569	0.4	0.3	0.4					
Total	150,377	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.

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



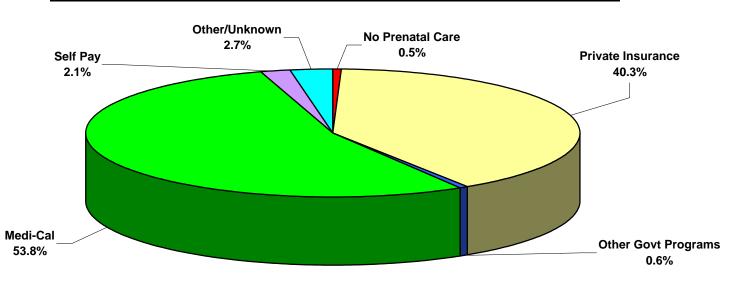


Los Angeles County, 2005									
Adequacy of Prenatal Care Utilization Index	Live E	Births	95% Confidence Interval						
Care Offization index	Number	Percent	Lower	Upper					
Adequate	134,611	89.5	89.4	89.7					
Intermediate	5,429	3.6	3.5	3.7					
Inadequate	8,907	5.9	5.8	6.0					
Unknown	1,430	1.0	0.9	1.0					
Total	150,377	100.0	100.0	100.0					

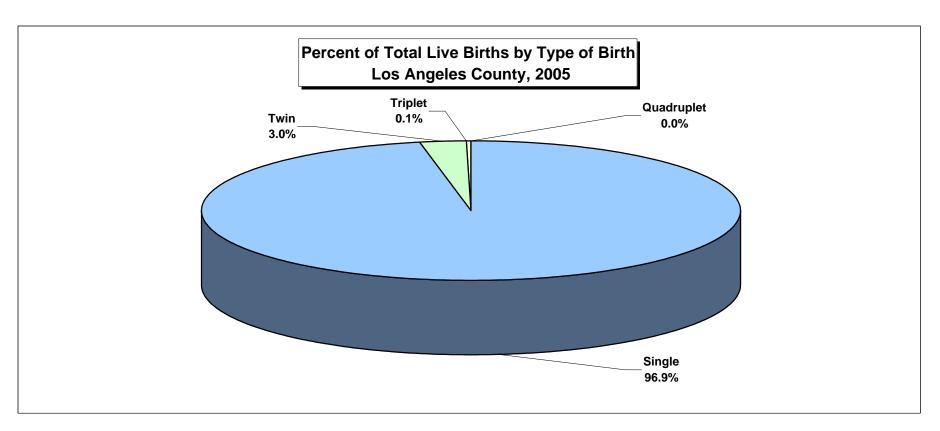
Year 2010 Objective: Increase the proportion of pregnant women who receive early and adequate prenatal care to 90 percent of live births.

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.

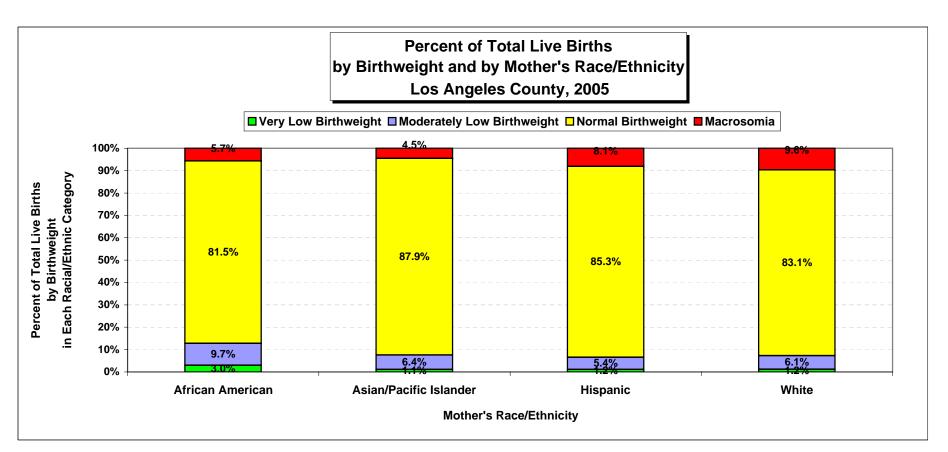




Los Angeles County, 2005									
Source of Payment for Prenatal Care	Live E	Births	95% Confidence Interval						
Prenatal Care	Number	Percent	Lower	Upper					
No Prenatal Care	696	0.5	0.4	0.5					
Private Insurance	60,637	40.3	40.1	40.6					
Other Govt Programs	948	0.6	0.6	0.7					
Medi-Cal	80,846	53.8	53.5	54.0					
Self Pay	3,199	2.1	2.1	2.2					
Other/Unknown	4,051	2.7	2.6	2.8					
Total	150,377	100.0	100.0	100.0					

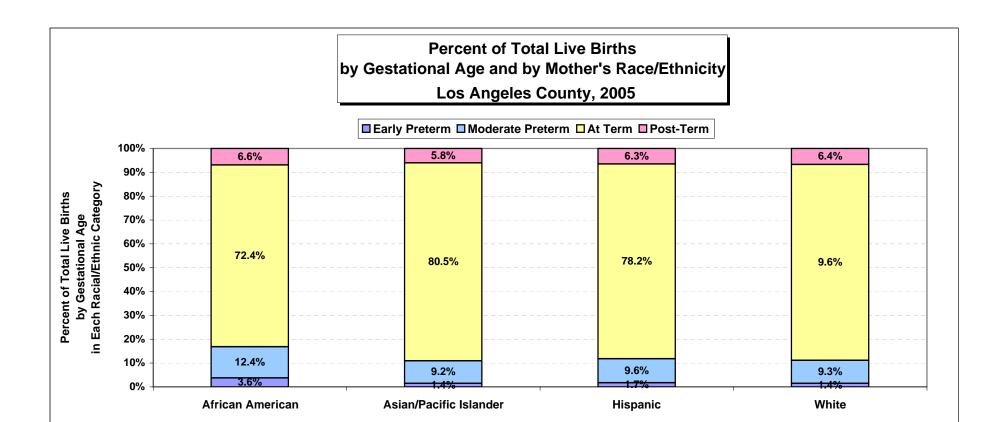


Los Angeles County, 2005									
Birth Type	Live E	Births	95% Confidence Interval						
	Number	Percent	Lower	Upper					
Single	145,654	96.9	96.8	96.9					
Twin	4,504	3.0	2.9	3.1					
Triplet	207	0.1	0.1	0.2					
Quadruplet	12	0.0	0.0	0.0					
Total	150,377	100.0	100.0	100.0					



	Los Angeles County, 2005										
Mother's Race/Ethnicity	Very Low Birthweight 0 to 1,499 grams		Moderately Low Birthweight 1,500 to 2,499 grams		Normal Birthweight 2,500 to 3,999 grams		Macrosomia 4,000+ grams		Birthweight Unknown		
											Number
	African American	348	3.0	1,117	9.7	9,344	81.5	650	5.7	0	0.0
Asian/Pacific Islander	187	1.1	1,057	6.4	14,468	87.9	740	4.5	1	0.0	
Hispanic	1,101	1.2	5,131	5.4	80,856	85.3	7,692	8.1	0	0.0	
Native American	2	0.9	17	7.3	202	86.7	12	5.2	0	0.0	
White	319	1.2	1,613	6.1	22,079	83.1	2,558	9.6	0	0.0	
Other/Unknown	17	1.9	75	8.5	716	81.1	75	8.5	0	0.0	
Total	1,974	1.3	9,010	6.0	127,665	84.9	11,727	7.8	1	0.0	

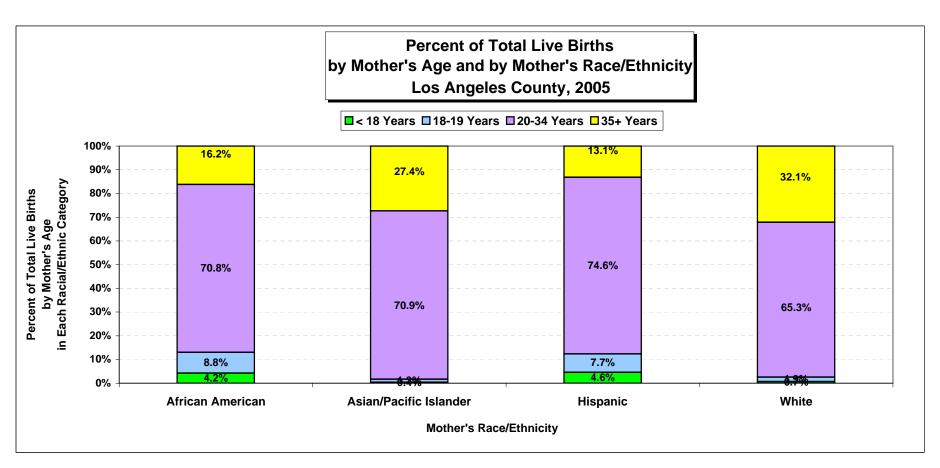
Total Live Births
11,459
16,453
94,780
233
26,569
883
150,377



Mother's Race/Ethnicity

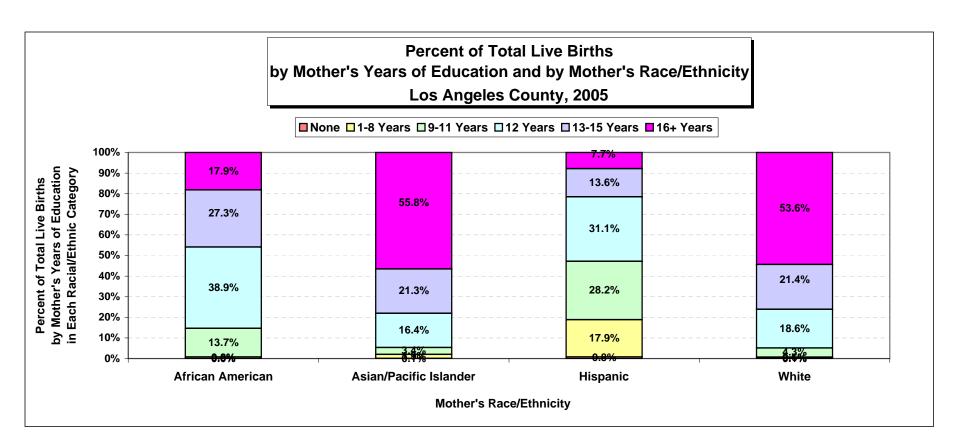
	Los Angeles County, 2005									
Mathada	Early P	reterm	Moderate	Preterm	At T	erm	Post-	Term	Gestational Age	
Mother's Race/Ethnicity	< 32 v	veeks	32-36	weeks	37-41 weeks		42+ w	reeks	Unknown	
reace/Enmorey	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
African American	411	3.6	1,422	12.4	8,293	72.4	754	6.6	579	5.1
Asian/Pacific Islander	234	1.4	1,509	9.2	13,245	80.5	960	5.8	505	3.1
Hispanic	1,592	1.7	9,105	9.6	74,127	78.2	5,931	6.3	4,025	4.2
Native American	7	3.0	28	12.0	163	70.0	20	8.6	15	6.4
White	380	1.4	2,474	9.3	21,043	79.2	1,710	6.4	962	3.6
Other/Unknown	22	2.5	87	9.9	593	67.2	40	4.5	141	16.0
Total	2,646	1.8	14,625	9.7	117,464	78.1	9,415	6.3	6,227	4.1

Total Live Births
11,459
16,453
94,780
233
26,569
883
150,377



	Los Angeles County, 2005													
Mathaula		Mother's Age												
Mother's Race/Ethnicity	< 1	18	18 -	· 19	20 -	34	35	5 +	Unknown					
redoc/Eumorey	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent				
African American	486	4.2	1,004	8.8	8,112	70.8	1,855	16.2	2	0.0				
Asian/Pacific Islander	71	0.4	209	1.3	11,673	70.9	4,500	27.4	0	0.0				
Hispanic	4,365	4.6	7,315	7.7	70,659	74.6	12,441	13.1	0	0.0				
Native American	12	5.2	13	5.6	164	70.4	44	18.9	0	0.0				
White	183	0.7	501	1.9	17,356	65.3	8,529	32.1	0	0.0				
Other/Unknown	15	1.7	36	4.1	561	63.5	253	28.7	18	2.0				
Total	5,132	3.4	9,078	6.0	108,525	72.2	27,622	18.4	20	0.0				

Total Live Births
11,459
16,453
94,780
233
26,569
883
150,377

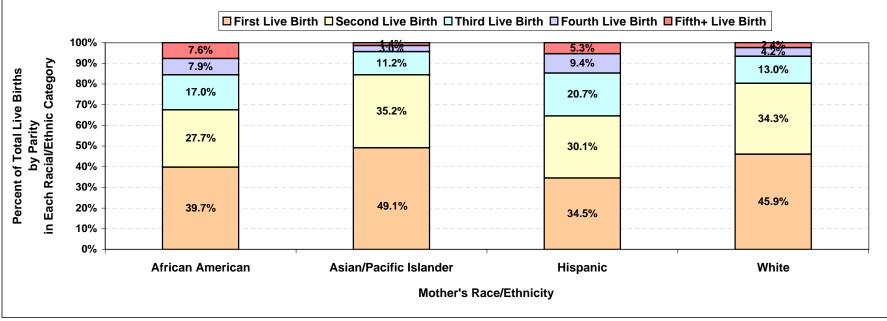


	Los Angeles County, 2005														
Mathaula		Mother's Years of Education													
Mother's Race/Ethnicity	No	ne	1 t	o 8	9 to	11	1	12		o 15	16	ô+	Unknown		
rtaeo/Etimienty	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
African American	4	0.0	88	0.8	1,565	13.7	4,455	38.9	3,124	27.3	2,053	17.9	170	1.5	
Asian/Pacific Islander	15	0.1	307	1.9	553	3.4	2,696	16.4	3,501	21.3	9,184	55.8	197	1.2	
Hispanic	754	0.8	16,989	17.9	26,704	28.2	29,435	31.1	12,887	13.6	7,345	7.7	666	0.7	
Native American	0	0.0	3	1.3	46	19.7	93	39.9	51	21.9	36	15.5	4	1.7	
White	19	0.1	171	0.6	1,144	4.3	4,938	18.6	5,679	21.4	14,248	53.6	370	1.4	
Other/Unknown	2	0.2	10	1.1	18	2.0	56	6.3	54	6.1	89	10.1	654	74.1	
Total	794	0.5	17,568	11.7	30,030	20.0	41,673	27.7	25,296	16.8	32,955	21.9	2,061	1.4	

Total Live Births
11,459
16,453
94,780
233
26,569
883
150,377

Note: This analysis did not adjust for teen mothers who may not be old enough to have reached a higher categorical education level.



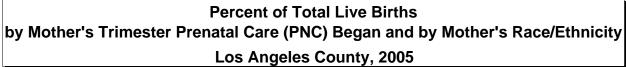


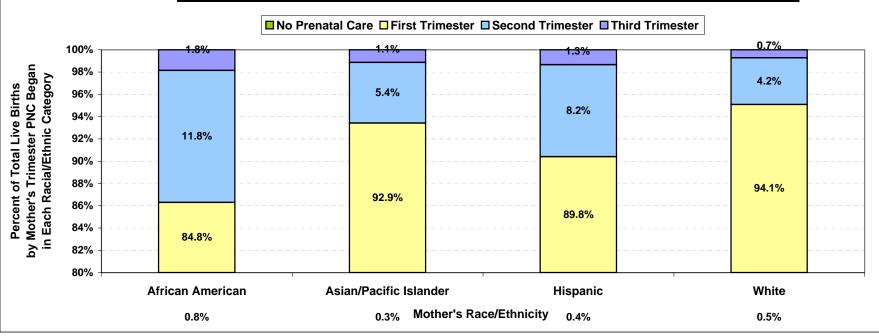
	Los Angeles County, 2005														
		Parity													
Mother's Race/Ethnicity	First I ive Rirth		Second Live Birth		Third Live Birth		Fourth Live Birth		Fifth+ Live Birth		Unknown				
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent			
African American	4,550	39.7	3,173	27.7	1,944	17.0	903	7.9	876	7.6	13	0.1			
Asian/Pacific Islander	8,086	49.1	5,799	35.2	1,843	11.2	496	3.0	223	1.4	6	0.0			
Hispanic	32,690	34.5	28,484	30.1	19,629	20.7	8,916	9.4	5,028	5.3	33	0.0			
Native American	87	37.3	60	25.8	45	19.3	21	9.0	20	8.6	0	0.0			
White	12,208	45.9	9,101	34.3	3,465	13.0	1,128	4.2	627	2.4	40	0.2			
Other/Unknown	393	44.5	250	28.3	123	13.9	52	5.9	36	4.1	29	3.3			
Total	58,014	38.6	46,867	31.2	27,049	18.0	11,516	7.7	6,810	4.5	121	0.1			

Total Live Births

11,459
16,453
94,780
233
26,569
883
150,377

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



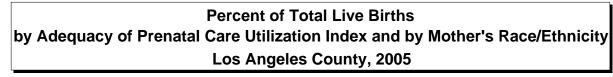


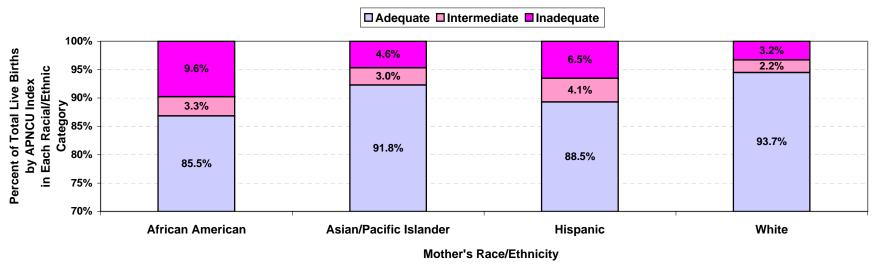
	Los Angeles County, 2005										
Mathada	No Prena	etal Caro			Unknown						
Mother's Race/Ethnicity	NO FIEIR	itai Cai e	First		Sec	Second		ird	Olikii	OWII	
redoc/Enmorey	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
African American	97	0.8	9,721	84.8	1,347	11.8	211	1.8	83	0.7	
Asian/Pacific Islander	47	0.3	15,286	92.9	893	5.4	187	1.1	40	0.2	
Hispanic	412	0.4	85,074	89.8	7,818	8.2	1,257	1.3	219	0.2	
Native American	3	1.3	192	82.4	32	13.7	4	1.7	2	0.9	
White	128	0.5	24,989	94.1	1,106	4.2	190	0.7	156	0.6	
Other/Unknown	9	1.0	758	85.8	39	4.4	8	0.9	69	7.8	
Total	696	0.5	136,020	90.5	11,235	7.5	1,857	1.2	569	0.4	

Total Live Births 11,459 16,453 94,780 233 26,569 883 150,377	
16,453 94,780 233 26,569 883	
94,780 233 26,569 883	11,459
233 26,569 883	16,453
26,569 883	94,780
883	233
	26,569
150,377	883
	150,377

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.

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



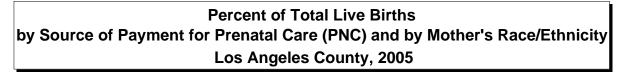


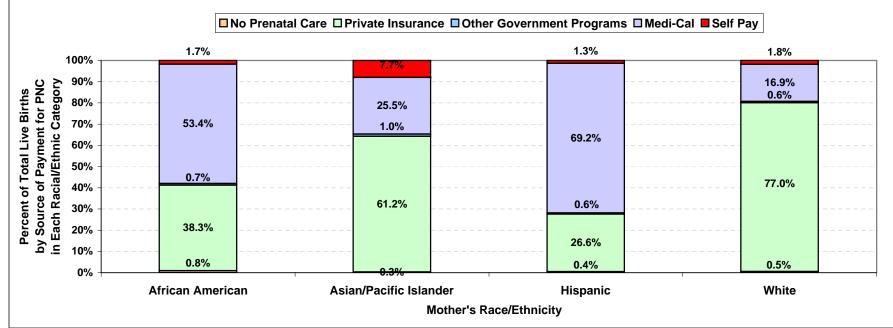
	Los Angeles County, 2005											
Mother's	Adequacy of Prenatal Care Utilization Index											
Race/Ethinicity	Adec	uate	Interm	ediate	Inade	quate	Unkr	own				
RuberEmmony	Number	Percent	Number	Percent	Number	Percent	Number	Percent				
African American	9,798	85.5	383	3.3	1,102	9.6	176	1.5				
Asian/Pacific Islander	15,096	91.8	499	3.0	762	4.6	96	0.6				
Hispanic	83,879	88.5	3,933	4.1	6,123	6.5	845	0.9				
Native American	200	85.8	9	3.9	21	9.0	3	1.3				
White	24,882	93.7	591	2.2	861	3.2	235	0.9				
Other/Unknown	756	85.6	14	1.6	38	4.3	75	8.5				
Total	134,611	89.5	5,429	3.6	8,907	5.9	1,430	1.0				

Total Live Births
11,459
16,453
94,780
233
26,569
883
150,377

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

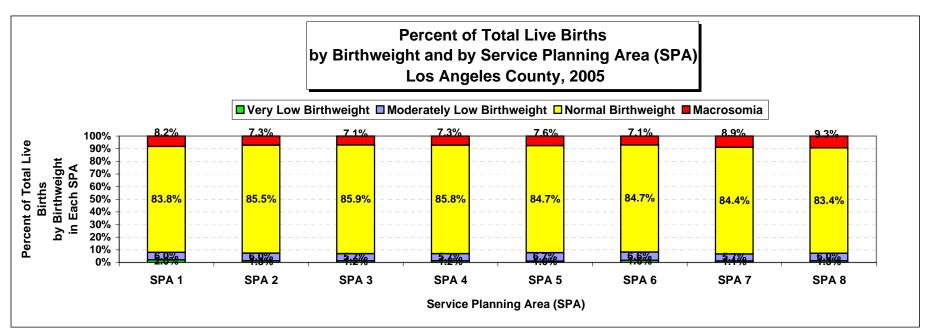
Note: The APNCU Index measures prenatal care utilization, which includes consideration of the month prenatal care began and the number of prenatal care visits during the time mothers actually received prenatal care. This utilization index is based on the recommendations established by the American College 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.





				Los	s Angeles C	ounty, 200	5					
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	97	0.8	4,391	38.3	83	0.7	6,118	53.4	192	1.7	578	5.0
Asian/Pacific Islander	47	0.3	10,067	61.2	171	1.0	4,192	25.5	1,263	7.7	713	4.3
Hispanic	412	0.4	25,247	26.6	534	0.6	65,595	69.2	1,233	1.3	1,759	1.9
Native American	3	1.3	100	42.9	0	0.0	113	48.5	10	4.3	7	3.0
White	128	0.5	20,462	77.0	154	0.6	4,494	16.9	475	1.8	856	3.2
Other/Unknown	9	1.0	370	41.9	6	0.7	334	37.8	26	2.9	138	15.6
Total	696	0.5	60,637	40.3	948	0.6	80,846	53.8	3,199	2.1	4,051	2.7

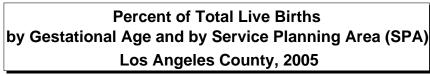
11,459
16,453
94,780
233
26,569
883
150,377

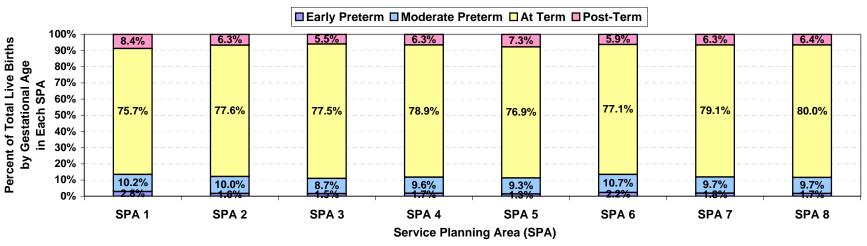


Los Angeles County, 2005											
Serveice Planning Area (SPA)	Very Low B	Sirthweight	Moderat Birthw		Normal Birthweight		Macrosomia		Birthweight Unknown		
	0 to 1,49	9 grams	1,500 to 2,499 grams		2,500 to 3,9	999 grams	4,000+	grams	Olikilowii		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
1 - Antelope Valley	110	2.0	334	6.0	4,674	83.8	457	8.2	0	0.0	
2 - San Fernando	379	1.3	1,725	6.0	24,678	85.5	2,096	7.3	0	0.0	
3 - San Gabriel	318	1.2	1,465	5.7	21,937	85.9	1,805	7.1	0	0.0	
4 - Metro	201	1.2	948	5.7	14,144	85.8	1,198	7.3	0	0.0	
5 - West	71	1.0	453	6.7	5,765	84.7	515	7.6	0	0.0	
6 - South	358	1.6	1,455	6.6	18,785	84.7	1,572	7.1	0	0.0	
7 - East	240	1.1	1,231	5.7	18,368	84.4	1,934	8.9	0	0.0	
8 - South Bay	286	1.3	1,361	6.0	18,885	83.4	2,116	9.3	1	0.0	
Unknown	11	2.1	38	7.4	429	83.8	34	6.6	0	0.0	
Total	1,974	1.3	9,010	6.0	127,665	84.9	11,727	7.8	1	0.0	

_	
	Total Live Births
	5,575
	28,878
	25,525
	16,491
	6,804
	22,170
	21,773
	22,649
	512
	150,377
-	<u> </u>

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'.



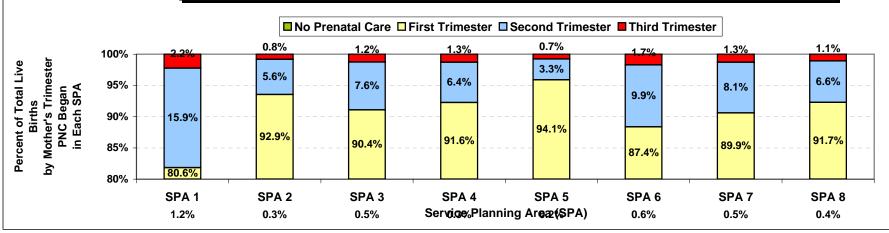


	Los Angeles County, 2005									
Comunica Diamaina	Early P	reterm	Moderate	Preterm	At T	erm	Post-	Term	Gestatio	nal Age
Serveice Planning Area (SPA)	< 32 w	veeks	32-36 \	weeks	37-41	weeks	42+ w	reeks	Unkn	own
Arca (Or A)	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1 - Antelope Valley	157	2.8	571	10.2	4,220	75.7	470	8.4	157	2.8
2 - San Fernando	463	1.6	2,898	10.0	22,421	77.6	1,824	6.3	1,272	4.4
3 - San Gabriel	385	1.5	2,218	8.7	19,771	77.5	1,415	5.5	1,736	6.8
4 - Metro	277	1.7	1,589	9.6	13,006	78.9	1,041	6.3	578	3.5
5 - West	90	1.3	636	9.3	5,230	76.9	498	7.3	350	5.1
6 - South	487	2.2	2,367	10.7	17,103	77.1	1,317	5.9	896	4.0
7 - East	396	1.8	2,110	9.7	17,230	79.1	1,375	6.3	662	3.0
8 - South Bay	378	1.7	2,187	9.7	18,122	80.0	1,439	6.4	523	2.3
Unknown	13	2.5	49	9.6	361	70.5	36	7.0	53	10.4
Total	2,646	1.8	14,625	9.7	117,464	78.1	9,415	6.3	6,227	4.1

	Total Live Births
ı	5,575
	28,878
	25,525
	16,491
	6,804
	22,170
	21,773
	22,649
	512
	150,377

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'.

Percent of Total Live Births by Mother's Trimester Prenatal Care (PNC) Began and by Service Planning Area (SPA) Los Angeles County, 2005

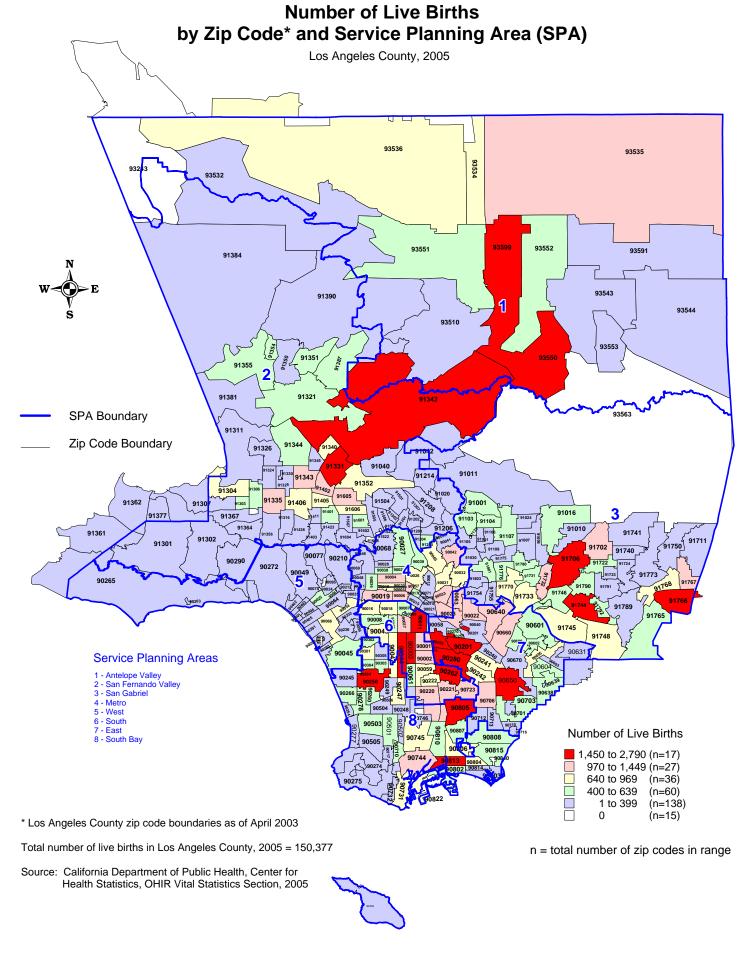


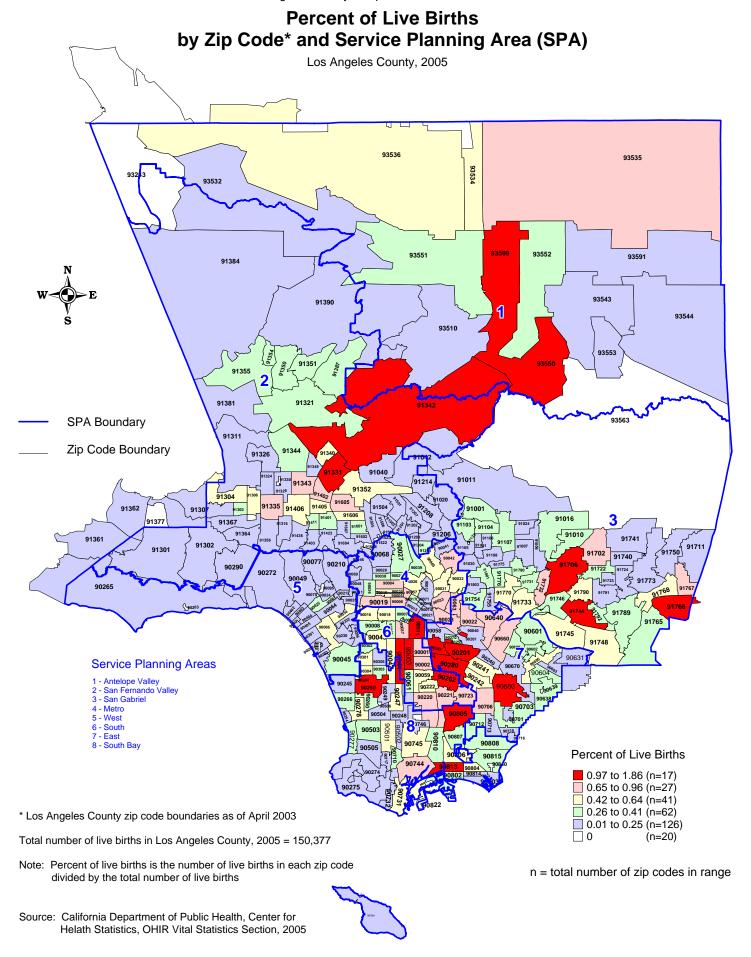
				Los Angeles	s County, 200	5				
	No Prenatal Care		Mother's Trimester Prenatal Care Began						Unknown	
Serveice Planning Area (SPA)	NO FIEIR	ital Cale	Fir	st	Sec	ond	Thi	ird	Oliki	IOWII
74104 (0171)	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1 - Antelope Valley	67	1.2	4,491	80.6	887	15.9	124	2.2	6	0.1
2 - San Fernando	101	0.3	26,816	92.9	1,616	5.6	237	0.8	108	0.4
3 - San Gabriel	126	0.5	23,073	90.4	1,950	7.6	319	1.2	57	0.2
4 - Metro	54	0.3	15,114	91.6	1,061	6.4	211	1.3	51	0.3
5 - West	12	0.2	6,404	94.1	223	3.3	51	0.7	114	1.7
6 - South	126	0.6	19,386	87.4	2,189	9.9	378	1.7	91	0.4
7 - East	101	0.5	19,572	89.9	1,763	8.1	276	1.3	61	0.3
8 - South Bay	93	0.4	20,762	91.7	1,496	6.6	243	1.1	55	0.2
Unknown	16	3.1	402	78.5	50	9.8	18	3.5	26	5.1
Total	696	0.5	136,020	90.5	11,235	7.5	1,857	1.2	569	0.4

Total Live Births
5,575
28,878
25,525
16,491
6,804
22,170
21,773
22,649
512
150,377

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

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'.







TITLE V INDICATOR TEMPLATE

INDICATOR: Percent of Low Birthweight

DEFINITION: The percent of live births weighing less than 2,500 grams

NUMERATOR:

The number of live births weighing less than 2,500 grams, 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 low birthweight births to an incidence of no more than 5 percent of live births.

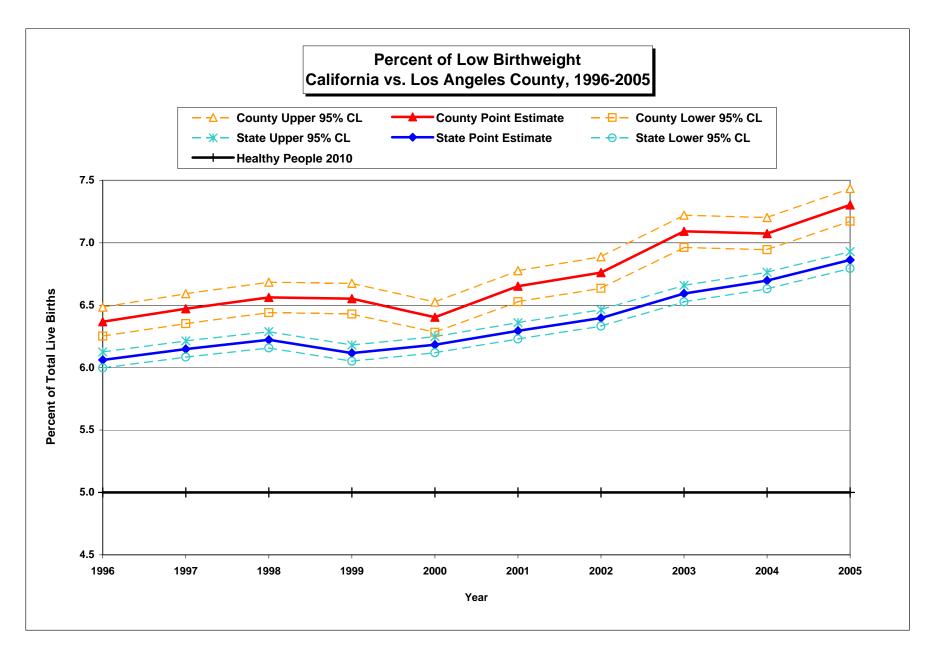
(Baseline: 7.6 percent in 1998) (Objective 16-10a)

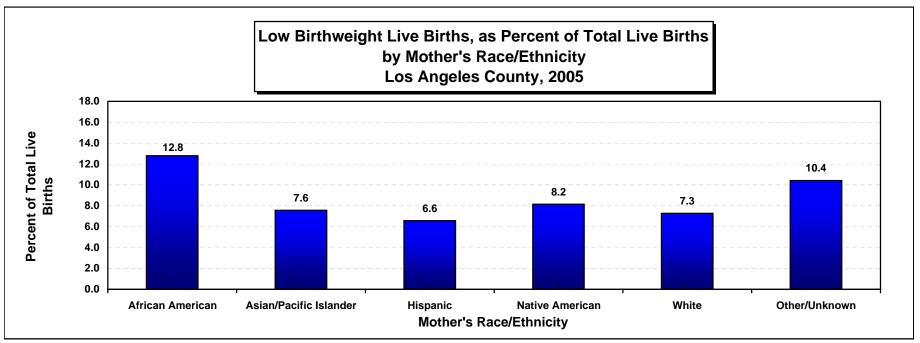
RISK FACTORS:

Young or old maternal age; low income; low maternal education level; race/ethnicity (African American, Puerto Rican, Southeast Asian); high parity; short interpregnancy level; multiple gestation; unintended pregnancy; history of low birthweight; poor reproductive history; intrauterine growth retardation; preterm birth; prior preterm birth; late entry into prenatal care; lack of comprehensive prenatal care; low pregnancy weight; tobacco use during pregnancy; alcohol/substance abuse during pregnancy; low pregnancy weight gain; placenta previa; premature rupture of the membrane; stress during pregnancy; strenuous exertion during pregnancy

		California				Los Ange	les County	
Year	Low Birt	thweight	95% Confide	ence Interval	Low Bir	thweight	95% Confide	ence Interval
Teal	Number	Percent	Lower	Upper	Number	Percent	Lower	Upper
1996	32,649	6.1	6.0	6.1	10,761	6.4	6.3	6.5
1997	32,232	6.1	6.1	6.2	10,487	6.5	6.4	6.6
1998	32,438	6.2	6.2	6.3	10,408	6.6	6.4	6.7
1999	31,686	6.1	6.1	6.2	10,232	6.6	6.4	6.7
2000	32,853	6.2	6.1	6.2	10,080	6.4	6.3	6.5
2001	33,196	6.3	6.2	6.4	10,213	6.7	6.5	6.8
2002	33,859	6.4	6.3	6.5	10,222	6.8	6.6	6.9
2003	35,659	6.6	6.5	6.7	10,794	7.1	7.0	7.2
2004	36,481	6.7	6.6	6.8	10,717	7.1	6.9	7.2
2005	37,653	6.9	6.8	6.9	10,984	7.3	7.2	7.4

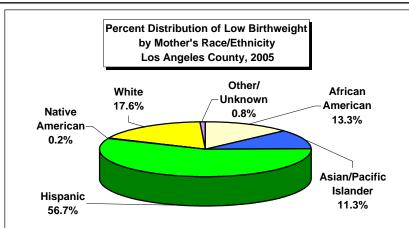
Denominator: Live Births					
Year	California	LA County			
1996	538,628	168,973			
1997	524,174	162,036			
1998	521,265	158,604			
1999	518,073	156,153			
2000	531,285	157,391			
2001	527,371	153,523			
2002	529,245	151,167			
2003	540,827	152,192			
2004	544,685	151,504			
2005	548,700	150,377			





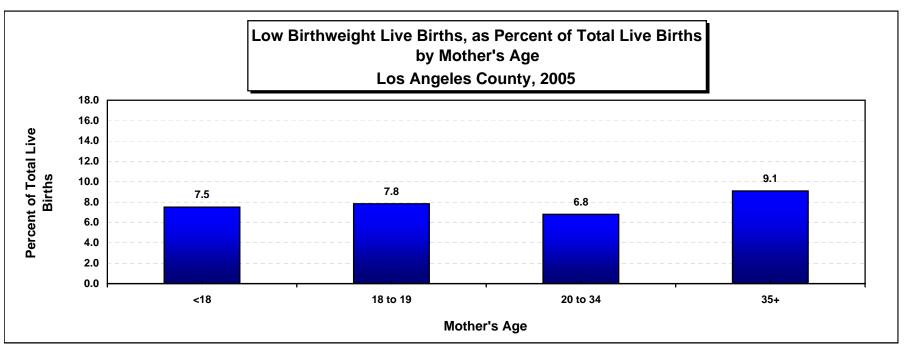
Los Angeles County, 2005					
Mother's Race/Ethnicity	Low Birt	hweight	95% Confidence Interval		
Race/Ethinoity	Number	Percent	Lower	Upper	
African American	1,465	12.8	12.2	13.4	
Asian/Pacific Islander	1,244	7.6	7.2	8.0	
Hispanic	6,232	6.6	6.4	6.7	
Native American	19	8.2	4.6	11.7	
White	1,932	7.3	7.0	7.6	
Other/Unknown	92	10.4	8.4	12.4	
Total	10,984	7.3	7.2	7.4	

Total Live Births
11,459
16,453
94,780
233
26,569
883
150,377



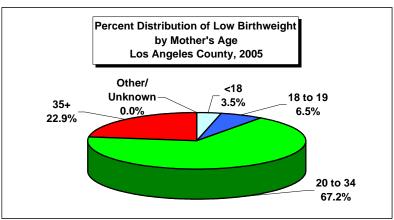
Note: Low birthweight is defined as weight less than 2,500 grams at birth.

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



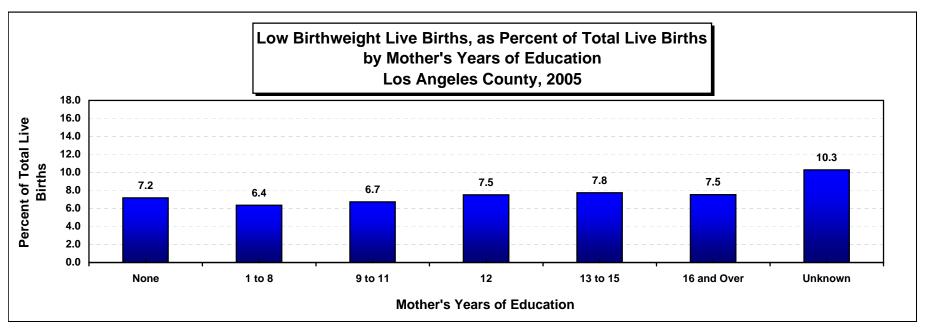
Los Angeles County, 2005					
Mother's Age	Low Birt	thweight	95% Confidence Interval		
	Number	Percent	Lower	Upper	
<18	385	7.5	6.8	8.2	
18 to 19	711	7.8	7.3	8.4	
20 to 34	7,376	6.8	6.6	6.9	
35+	2,511	9.1	8.8	9.4	
Other/Unknown	1	N/C	N/C	N/C	
Total	10,984	7.3	7.2	7.4	

	Total Live Births
ı	5,132
ı	9,078
	108,525
	27,622
	20
	150,377



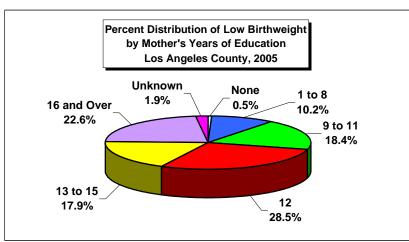
Note: Low birthweight is defined as weight less than 2,500 grams at birth.

Rates are not calculated (N/C) if number is fewer than five.



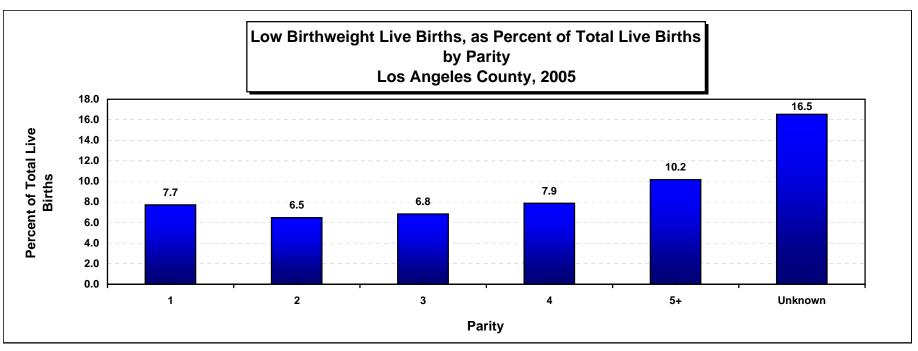
Los Angeles County, 2005					
Mother's Years of Education	Low Birt	hweight	95% Confidence Interv		
rears or Education	Number	Percent	Lower	Upper	
None	57	7.2	5.4	9.0	
1 to 8	1,116	6.4	6.0	6.7	
9 to 11	2,024	6.7	6.5	7.0	
12	3,130	7.5	7.3	7.8	
13 to 15	1,962	7.8	7.4	8.1	
16 and Over	2,483	7.5	7.2	7.8	
Unknown	212	10.3	9.0	11.6	
Total	10,984	7.3	7.2	7.4	

٦	otal Live Births
	794
	17,568
	30,030
	41,673
	25,296
	32,955
	2,061
	450.077
	150,377



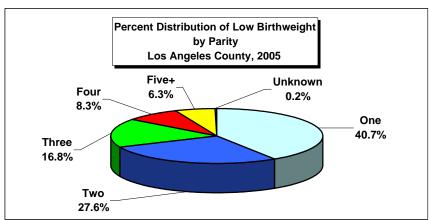
Note: Low birthweight is defined as weight less than 2,500 grams at birth.

This analysis did not adjust for teen mothers who may not be old enough to have reached higher categorical educational level.



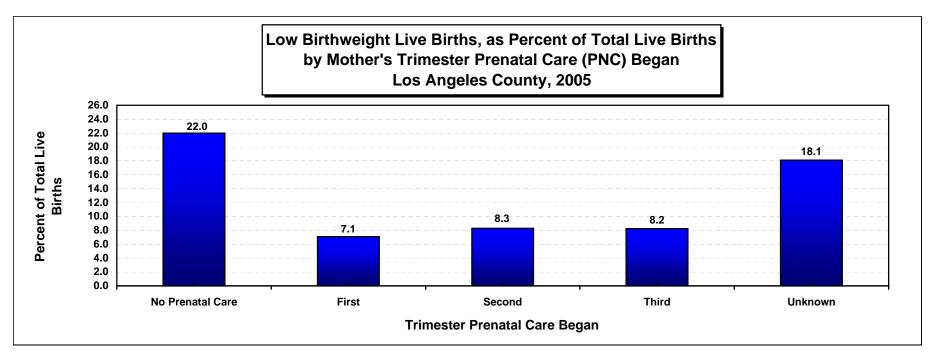
Los Angeles County, 2005					
Parity	Low Birt	hweight	95% Confidence Interval		
	Number	Percent	Lower	Upper	
1	4,478	7.7	7.5	7.9	
2	3,033	6.5	6.2	6.7	
3	1,851	6.8	6.5	7.1	
4	908	7.9	7.4	8.4	
5+	694	10.2	9.5	10.9	
Unknown	20	16.5	9.9	23.1	
Total	10,984	7.3	7.2	7.4	

Total Live Births	
58,014	
46,867	
27,049	
11,516	
6,810	
121	
150,377	



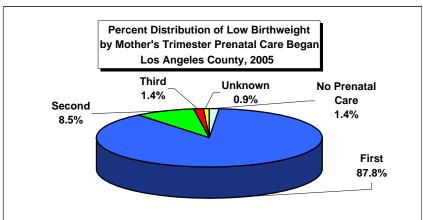
Note: Low birthweight is defined as weight less than 2,500 grams at birth.

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



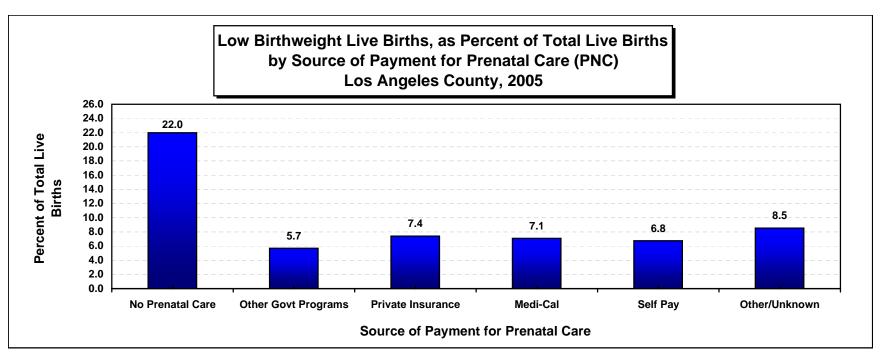
	Los Angeles	s County, 20	05	
Mother's Trimester Prenatal Care Began	Low Birthweight 95% Confidence Interval			
Frenatai Care Began	Number	Percent	Lower	Upper
No Prenatal Care	153	22.0	18.9	25.1
First	9,643	7.1	7.0	7.2
Second	932	8.3	7.8	8.8
Third	153	8.2	7.0	9.5
Unknown	103	18.1	14.9	21.3
Total	10,984	7.3	7.2	7.4

Total Live Births
696
136,020
11,235
1,857
569
150,377



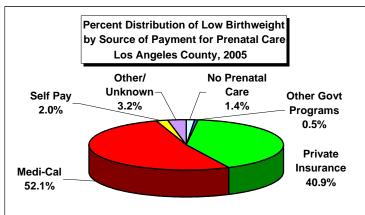
Note: Low birthweight is defined as weight less than 2,500 grams at birth.

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

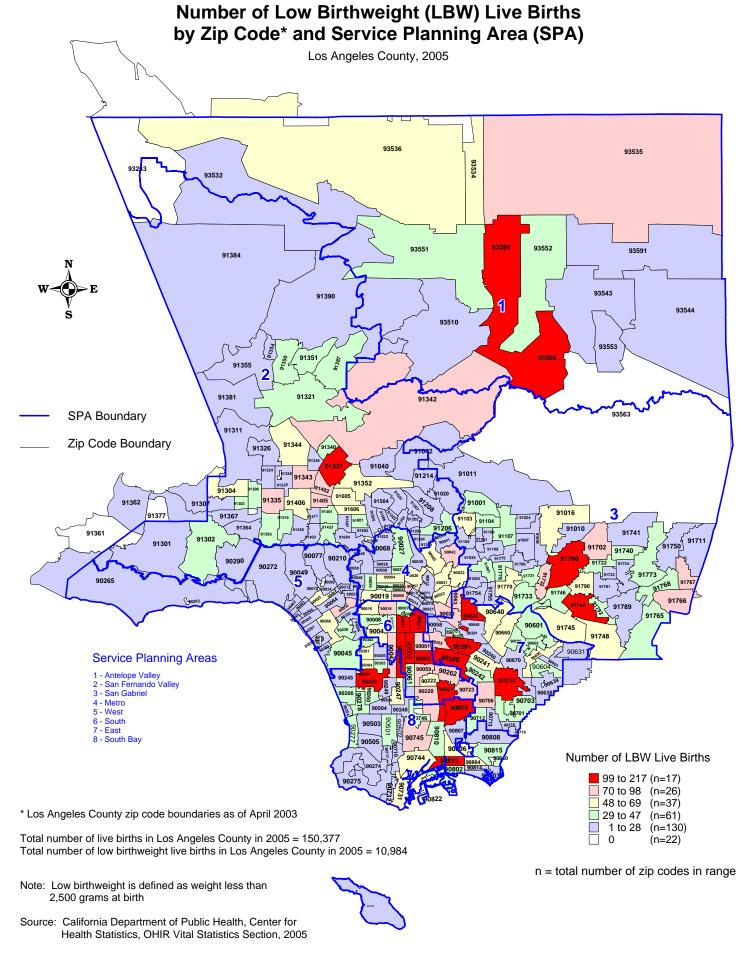


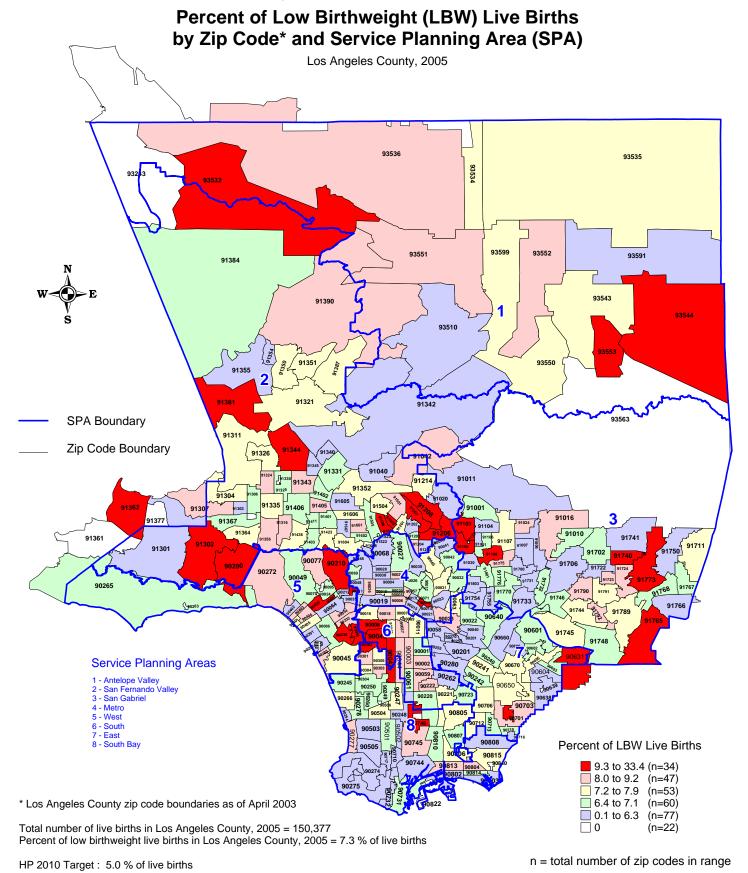
Los Angeles County, 2005						
Source of Payment for Prenatal Care	Low Birthweight		95% Confidence Interval			
i renatar Gare	Number	Percent	Lower	Upper		
No Prenatal Care	153	22.0	18.9	25.1		
Other Govt Programs	54	5.7	4.2	7.2		
Private Insurance	4,488	7.4	7.2	7.6		
Medi-Cal	5,727	7.1	6.9	7.3		
Self Pay	216	6.8	5.9	7.6		
Other/Unknown	346	8.5	7.7	9.4		
Total	10,984	7.3	7.2	7.4		

Total Live Births		
	696	
	948	
60	,637	
80	,846	
3	,199	
4	,051	
150	,377	



Note: Low birthweight is defined as weight less than 2,500 grams at birth.





Note: Percent of low birthweight live births is defined as weight less than 2,500 grams per 100 live births



TITLE V INDICATOR TEMPLATE

INDICATOR: Percent of Very Low Birthweight

DEFINITION: The percent of live births weighing less than 1,500 grams

NUMERATOR: The number of live births weighing less than 1,500 grams, 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 very low birthweight births to an incidence of no more than 0.9 percent of live births.

(Baseline: 1.4 percent in 1998) (Objective 16-10b)

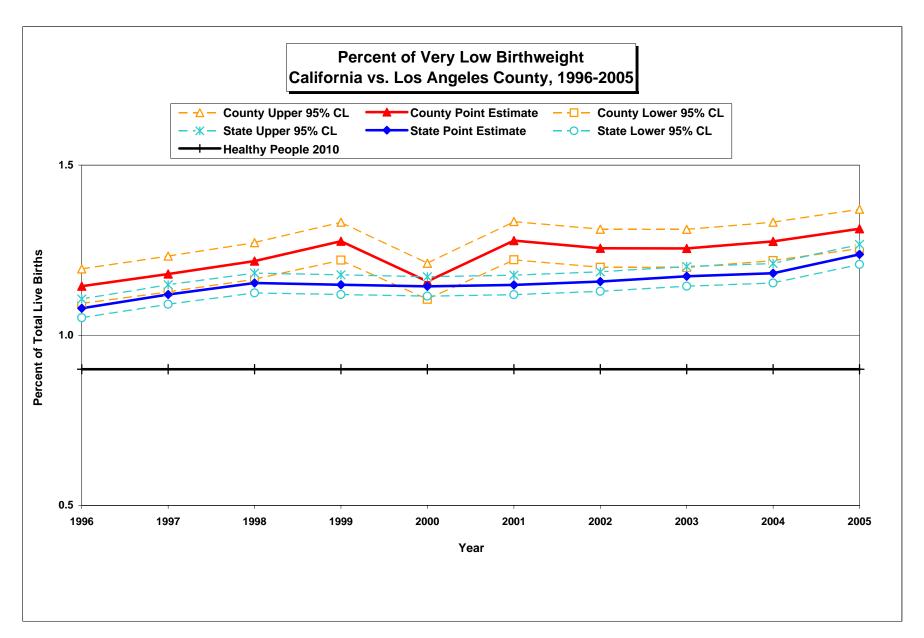
RISK FACTORS: Preterm birth, prior preterm birth; race/ethnicity (African American, Puerto Rican); substance use/abuse (e.g. illicit

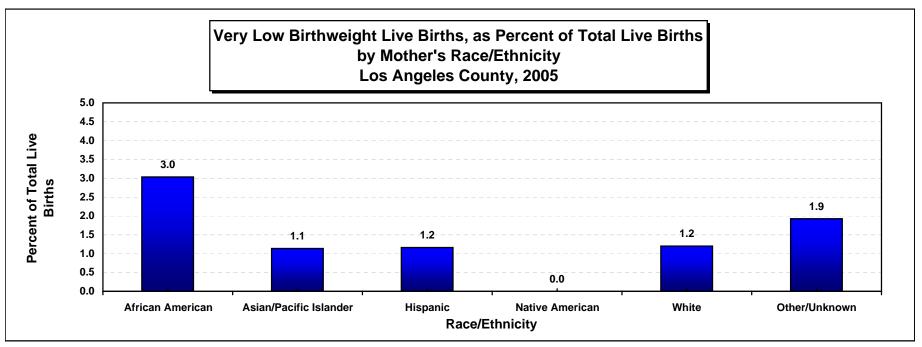
drug use)

See also risk factors for low birthweight

	California			Los Angeles County				
Year	Very Low I	Birthweight	95% Confid	ence Interval	Very Low I	Birthweight	95% Confide	ence Interval
I ear	Number	Percent	Lower	Upper	Number	Percent	Lower	Upper
1996	5,812	1.1	1.1	1.1	1,933	1.1	1.1	1.2
1997	5,869	1.1	1.1	1.1	1,912	1.2	1.1	1.2
1998	6,013	1.2	1.1	1.2	1,932	1.2	1.2	1.3
1999	5,950	1.1	1.1	1.2	1,993	1.3	1.2	1.3
2000	6,075	1.1	1.1	1.2	1,823	1.2	1.1	1.2
2001	6,054	1.1	1.1	1.2	1,962	1.3	1.2	1.3
2002	6,127	1.2	1.1	1.2	1,898	1.3	1.2	1.3
2003	6,344	1.2	1.1	1.2	1,910	1.3	1.2	1.3
2004	6,440	1.2	1.2	1.2	1,933	1.3	1.2	1.3
2005	6,790	1.2	1.2	1.3	1,974	1.3	1.3	1.4

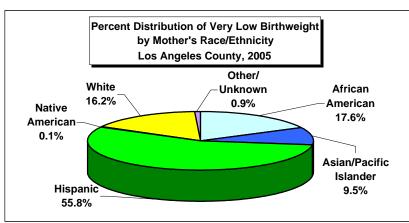
Deno	minator: Live	Births
Year	California	LA County
1996	538,628	168,973
1997	524,174	162,036
1998	521,265	158,604
1999	518,073	156,153
2000	531,285	157,391
2001	527,371	153,523
2002	529,245	151,167
2003	540,827	152,192
2004	544,685	151,504
2005	548,700	150,377





Los Angeles County, 2005				
Mother's Race/Ethnicity				
Race/Ethinoity	Number	Percent	Lower	Upper
African American	348	3.0	2.7	3.4
Asian/Pacific Islander	187	1.1	1.0	1.3
Hispanic	1,101	1.2	1.1	1.2
Native American	2	N/C	N/C	N/C
White	319	1.2	1.1	1.3
Other/Unknown	17	1.9	1.0	2.8
Total	1,974	1.3	1.3	1.4

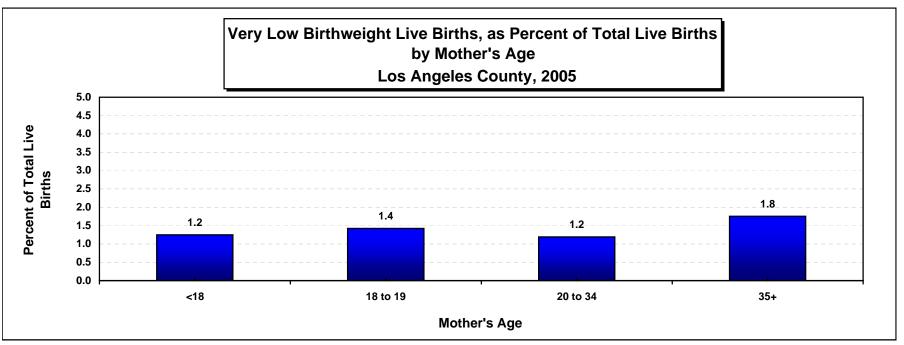
Total Live Births
11,459
16,453
94,780
233
26,569
883
150,377



Note: Very low birthweight is defined as weight less than 1,500 grams at birth.

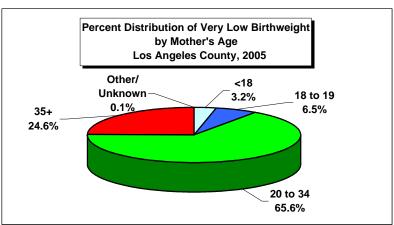
African American, Asian/Pacific Islander, Native American, White and other races exclude Hispanic ethnicity. Hispanic includes any race category.

Rates are not calculated (N/C) if number is fewer than five.



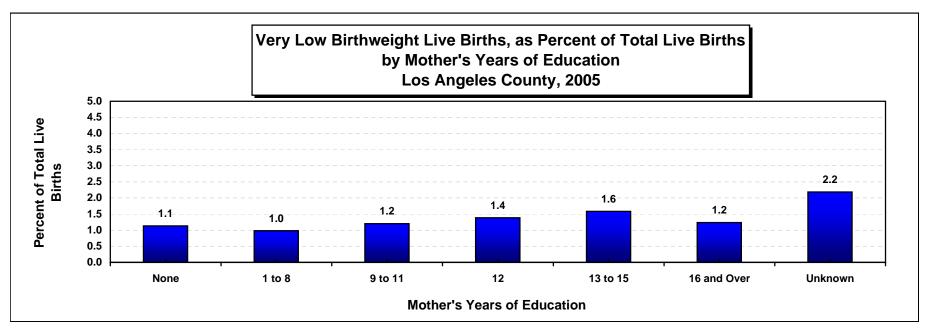
	Los Angeles	s County, 20	05		
Mother's Age	Very Low E	Birthweight	95% Confide	nfidence Interval	
	Number	Percent	Lower	Upper	
<18	64	1.2	0.9	1.6	
18 to 19	129	1.4	1.2	1.7	
20 to 34	1,295	1.2	1.1	1.3	
35+	485	1.8	1.6	1.9	
Other/Unknown	1	N/C	N/C	N/C	
Total	1,974	1.3	1.3	1.4	

Total Live Births
5,132
9,078
108,525
27,622
20
150,377



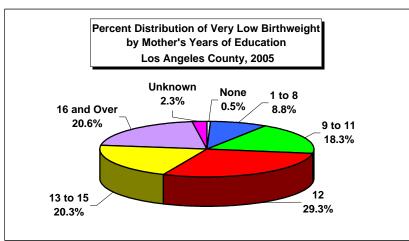
Note: Very low birthweight is defined as weight less than 1,500 grams at birth.

Rates are not calculated (N/C) if number is fewer than five.



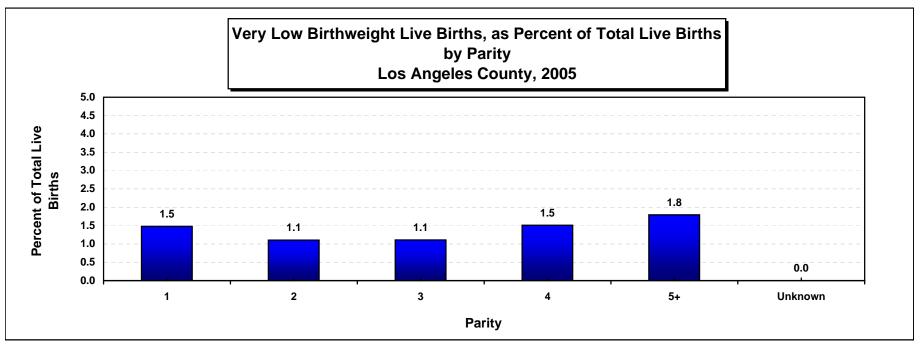
	Los Angeles	County, 20	05	
Mother's Years of Education	Very Low B	Birthweight	95% Confide	ence Interval
rears of Education	Number	Percent	Lower	Upper
None	9	1.1	0.4	1.9
1 to 8	173	1.0	0.8	1.1
9 to 11	361	1.2	1.1	1.3
12	578	1.4	1.3	1.5
13 to 15	401	1.6	1.4	1.7
16 and Over	407	1.2	1.1	1.4
Unknown	45	2.2	1.6	2.8
Total	1,974	1.3	1.3	1.4

Total Live Births
794
17,568
30,030
41,673
25,296
32,955
2,061
150,377



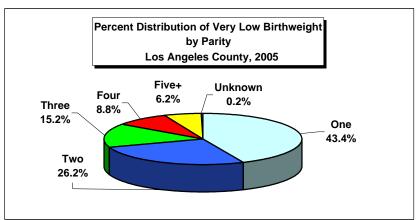
Note: Very low birthweight is defined as weight less than 1,500 grams at birth.

This analysis did not adjust for teen mothers who may not be old enough to have reached higher categorical education level.



	Los Angeles	s County, 20	05		
Parity	Very Low B	Birthweight	95% Confidence Interval		
	Number	Percent	Lower	Upper	
1	857	1.5	1.4	1.6	
2	517	1.1	1.0	1.2	
3	300	1.1	1.0	1.2	
4	174	1.5	1.3	1.7	
5+	122	1.8	1.5	2.1	
Unknown	4	N/C	N/C	N/C	
Total	1,974	1.3	1.3	1.4	

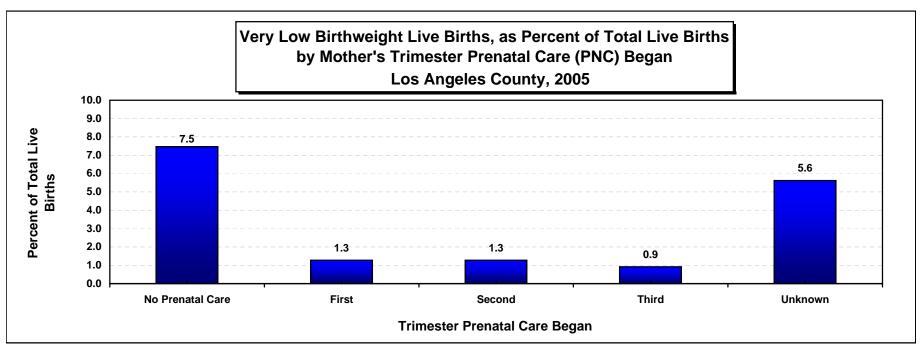
Total Live Births
58,014
46,867
27,049
11,516
6,810
121
150,377



Note: Very low birthweight is defined as weight less than 1,500 grams at birth.

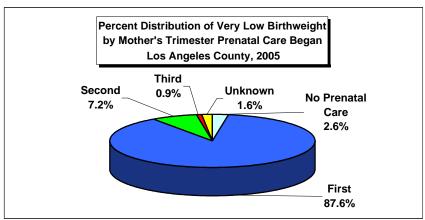
Parity = number of pregnancies resulting in live births to a woman.

Rates are not calculated (N/C) if number is fewer than five.



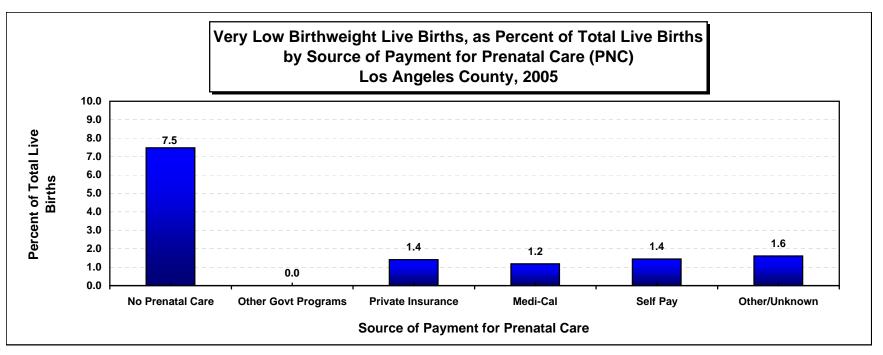
	Los Angeles	s County, 20	05	
Mother's Trimester Prenatal Care Began	Very Low E	Birthweight	95% Confidence Interval	
Frenatai Care Began	Number	Percent	Lower	Upper
No Prenatal Care	52	7.5	5.5	9.4
First	1,730	1.3	1.2	1.3
Second	143	1.3	1.1	1.5
Third	17	0.9	0.5	1.3
Unknown	32	5.6	3.7	7.5
Total	1,974	1.3	1.3	1.4

	Total Live Births
	696
	136,020
	11,235
	1,857
	569
ı	150,377



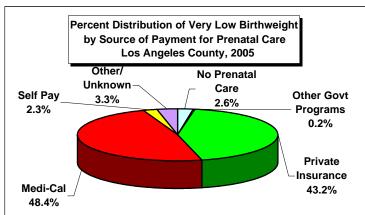
Note: Very low birthweight is defined as weight less than 1,500 grams at birth.

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



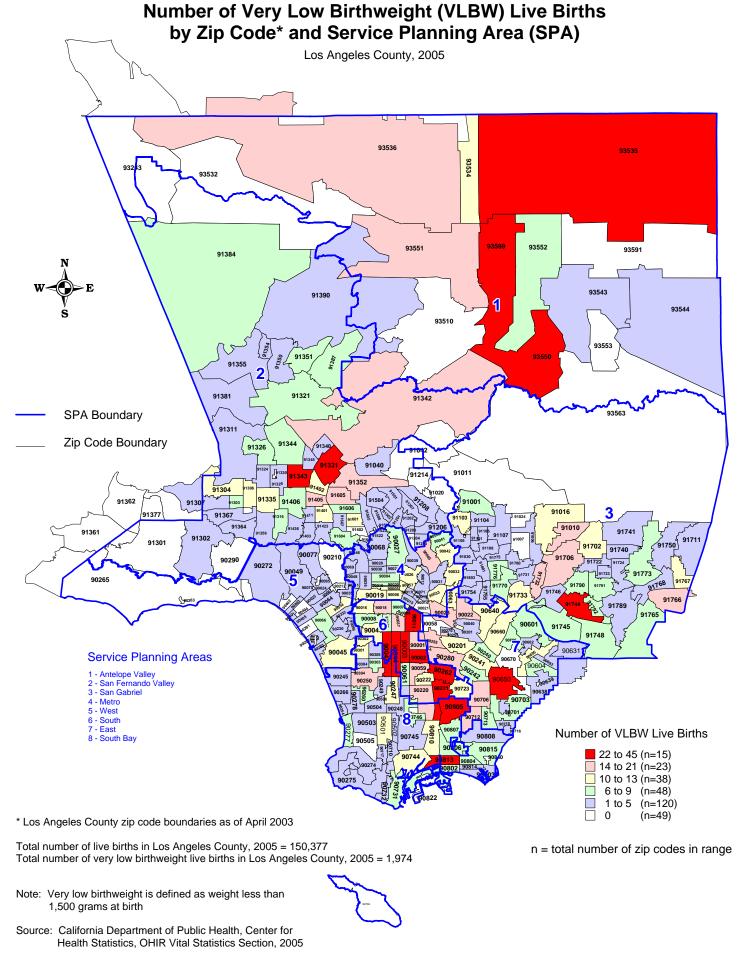
	Los Angeles	County, 200	5		
Source of Payment for Prenatal Care	Very Low E	Birthweight	95% Confidence Interval		
i renatar Gare	Number	Percent	Lower	Upper	
No Prenatal Care	52	7.5	5.5	9.4	
Other Govt Programs	4	N/C	N/C	N/C	
Private Insurance	852	1.4	1.3	1.5	
Medi-Cal	955	1.2	1.1	1.3	
Self Pay	46	1.4	1.0	1.9	
Other/Unknown	65	1.6	1.2	2.0	
Total	1,974	1.3	1.3	1.4	

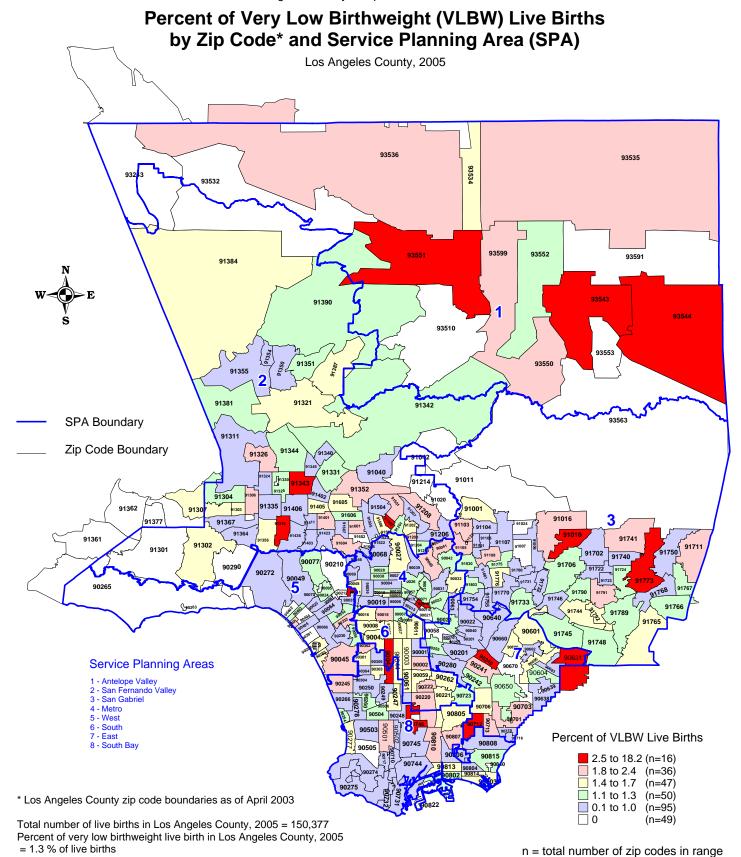
Total Live Births
696
948
60,637
80,846
3,199
4,051
150,377



Note: Very low birthweight is defined as weight less than 1,500 grams at birth.

Rates are not calculated (N/C) if number is fewer than five.



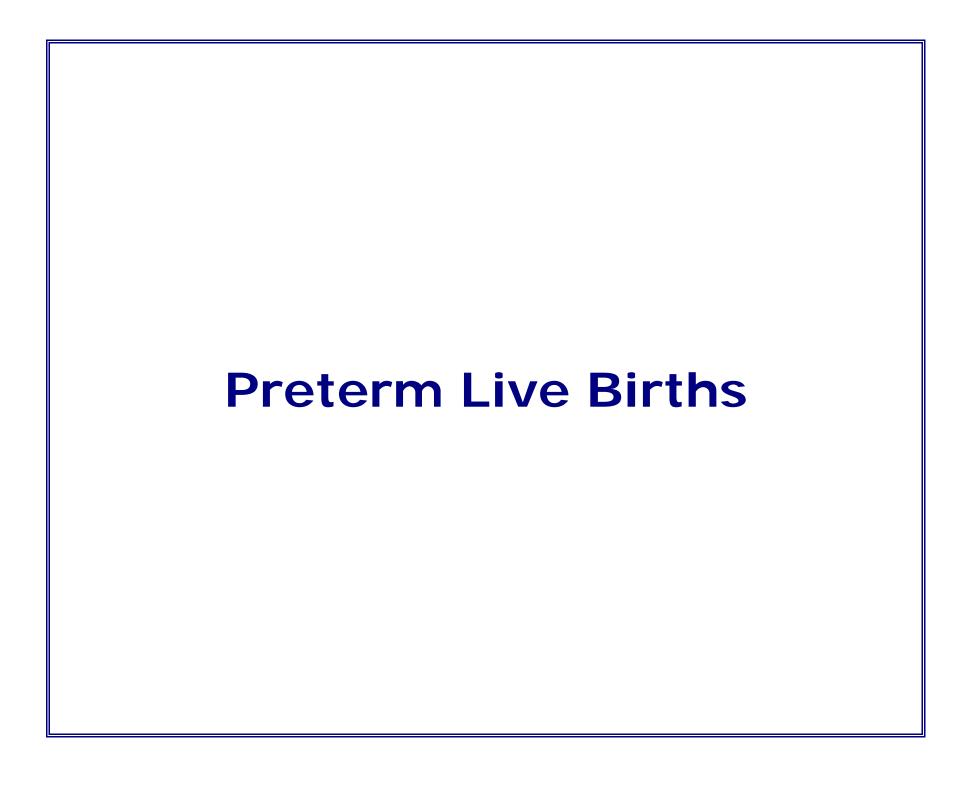


HP 2010 Target: 0.9 % of live births

Note: Percent of very low birthweight is defined as weight less than 1,500 grams per 100 live births



Page 51



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, 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.

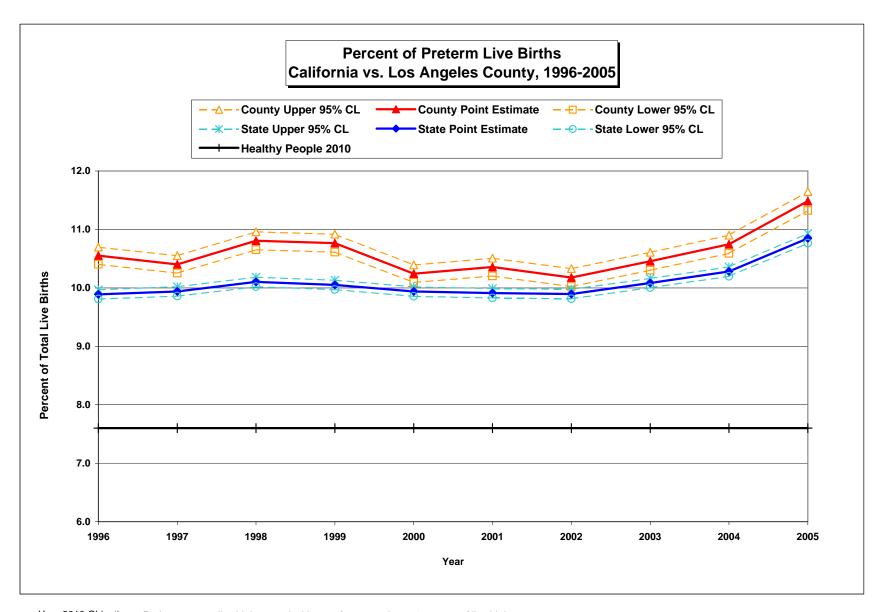
(Baseline: 11.6 percent in 1998) (Objective 16-11a)

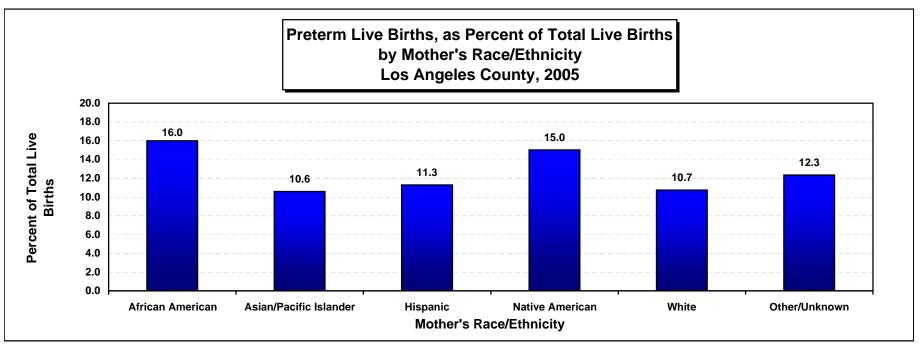
RISK FACTORS:

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)

	California	Los Angeles County							
Year	Preterm I	Live Birth	95% Confide	95% Confidence Interval		Preterm Live Birth		95% Confidence Interval	
i eai	Number	Percent	Lower	Upper	Number	Percent	Lower	Upper	
1996	53,270	9.9	9.8	10.0	17,828	10.6	10.4	10.7	
1997	52,102	9.9	9.9	10.0	16,856	10.4	10.3	10.6	
1998	52,664	10.1	10.0	10.2	17,140	10.8	10.7	11.0	
1999	52,078	10.1	10.0	10.1	16,812	10.8	10.6	10.9	
2000	52,802	9.9	9.9	10.0	16,123	10.2	10.1	10.4	
2001	52,268	9.9	9.8	10.0	15,900	10.4	10.2	10.5	
2002	52,373	9.9	9.8	10.0	15,385	10.2	10.0	10.3	
2003	54,537	10.1	10.0	10.2	15,914	10.5	10.3	10.6	
2004	55,998	10.3	10.2	10.4	16,280	10.7	10.6	10.9	
2005	59,528	10.8	10.8	10.9	17,271	11.5	11.3	11.6	

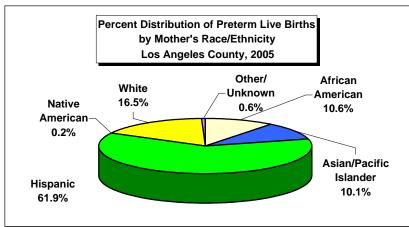
Deno	minator: Live I	Births
Year	California	LA County
1996	538,628	168,973
1997	524,174	162,036
1998	521,265	158,604
1999	518,073	156,153
2000	531,285	157,391
2001	527,371	153,523
2002	529,245	151,167
2003	540,827	152,192
2004	544,685	151,504
2005	548,700	150,377





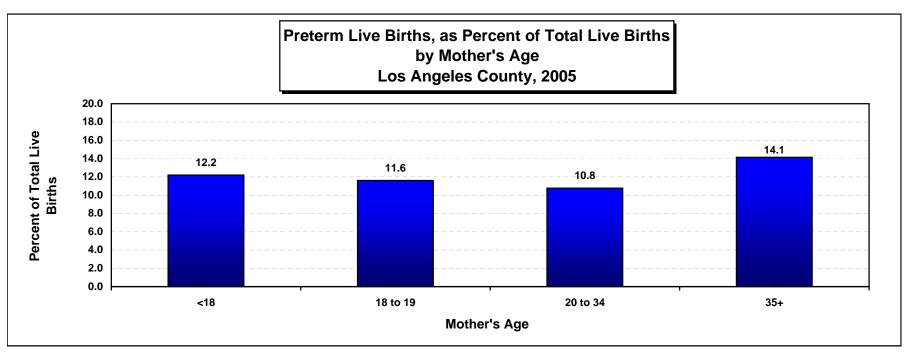
L	₋os Angeles (County, 2005	5		
Mother's Race/Ethnicity	Preterm I	_ive Birth	95% Confidence Interval		
Race/Ethinicity	Number	Percent	Lower	Upper	
African American	1,833	16.0	15.3	16.7	
Asian/Pacific Islander	1,743	10.6	10.1	11.1	
Hispanic	10,697	11.3	11.1	11.5	
Native American	35	15.0	10.4	19.6	
White	2,854	10.7	10.4	11.1	
Other/Unknown	109	12.3	10.2	14.5	
Total	17,271	11.5	11.3	11.6	

11,459
16,453
94,780
233
26,569
883
150,377



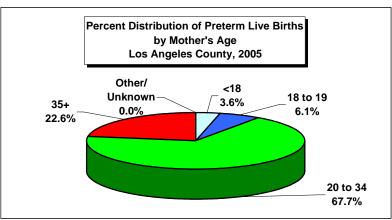
Note: Preterm live births is defined as live births occurring at less than 37 weeks of gestation.

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



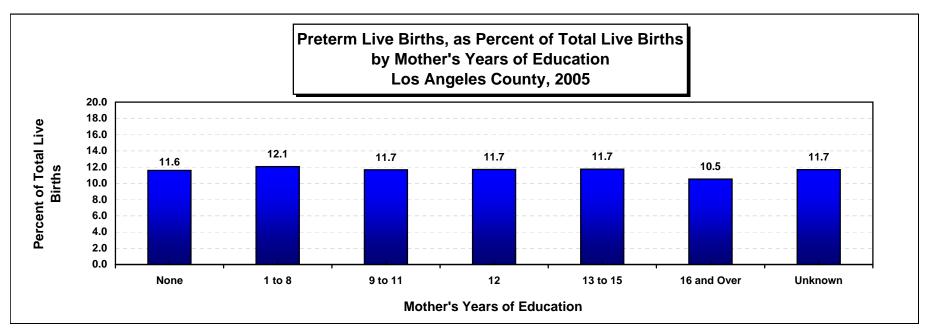
Los Angeles County, 2005				
Mother's Age	Preterm I	Live Birth	95% Confidence Interval	
	Number	Percent	Lower	Upper
<18	626	12.2	11.3	13.1
18 to 19	1,053	11.6	10.9	12.3
20 to 34	11,688	10.8	10.6	11.0
35+	3,904	14.1	13.7	14.5
Other/Unknown	0	N/C	N/C	N/C
Total	17,271	11.5	11.3	11.6

٦	Fotal Live Births
	5,132
	9,078
	108,525
	27,622
	20
	150,377



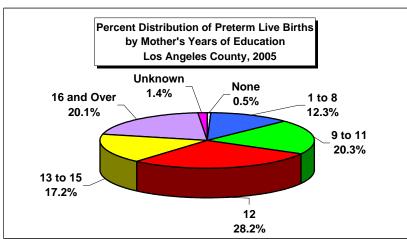
Note: Preterm live births is defined as live births occurring at less than 37 weeks of gestation.

Rates are not calculated (N/C) if number is fewer than five.



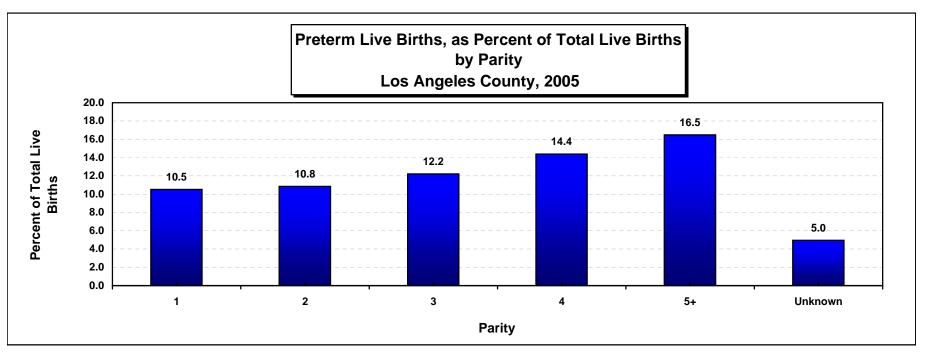
Los Angeles County, 2005				
Mother's Years of Education	Preterm Live Births		95% Confidence Interval	
rears or Education	Number	Percent	Lower	Upper
None	92	11.6	9.4	13.8
1 to 8	2,119	12.1	11.6	12.5
9 to 11	3,503	11.7	11.3	12.0
12	4,875	11.7	11.4	12.0
13 to 15	2,972	11.7	11.4	12.1
16 and Over	3,469	10.5	10.2	10.9
Unknown	241	11.7	10.3	13.1
Total	17,271	11.5	11.3	11.6

	Total Live Births
	794
	17,568
	30,030
	41,673
	25,296
	32,955
	2,061
	150 277
L	150,377



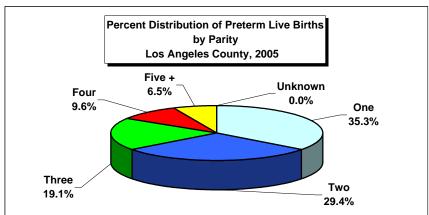
Note: Preterm live births is defined as live births occurring at less than 37 weeks of gestation.

This analysis did not adjust for teen mothers who may not be old enough to have reached higher categorical educational level.



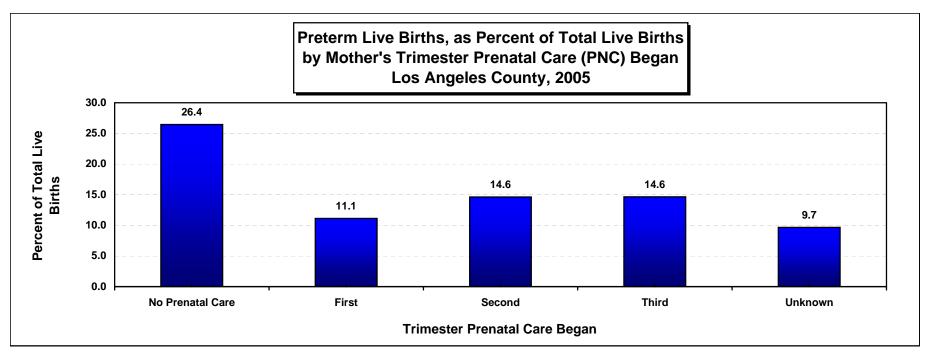
Los Angeles County, 2005				
Parity	Preterm L	ive Births	95% Confidence Interval	
	Number	Percent	Lower	Upper
1	6,104	10.5	10.3	10.8
2	5,081	10.8	10.6	11.1
3	3,302	12.2	11.8	12.6
4	1,656	14.4	13.7	15.0
5+	1,122	16.5	15.6	17.4
Unknown	6	5.0	1.1	8.8
Total	17,271	11.5	11.3	11.6

58,014 46,867 27,049 11,516 6,810
27,049 11,516
11,516
,
6,810
121
150,377



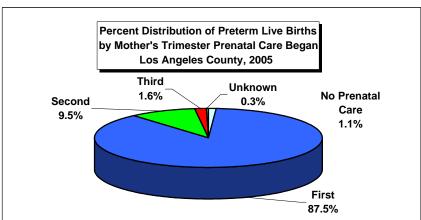
Note: Preterm live births is defined as live births occurring at less than 37 weeks of gestation.

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



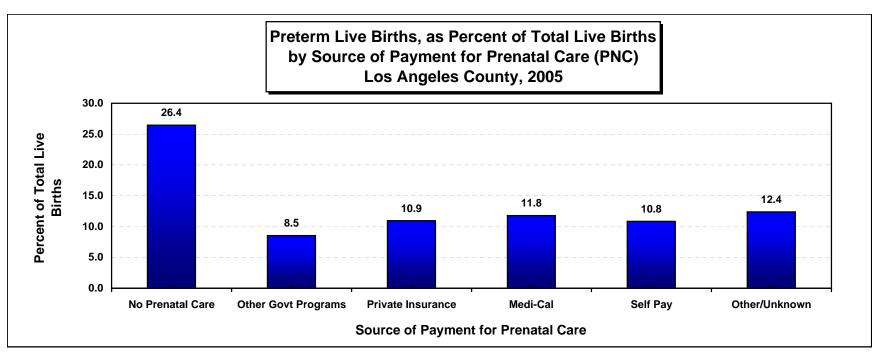
Los Angeles County, 2005				
Mother's Trimester Prenatal Care Began	Preterm L	ive Births	95% Confidence Interval	
	Number	Percent	Lower	Upper
No Prenatal Care	184	26.4	23.2	29.7
First	15,116	11.1	10.9	11.3
Second	1,644	14.6	14.0	15.3
Third	272	14.6	13.0	16.3
Unknown	55	9.7	7.2	12.1
Total	17,271	11.5	11.3	11.6

Total Live Births
696
136,020
11,235
1,857
569
150,377



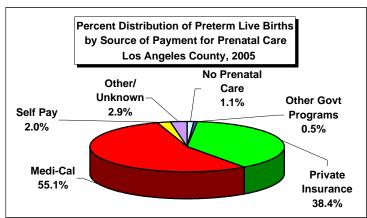
Note: Preterm live births is defined as live births occurring at less than 37 weeks of gestation.

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

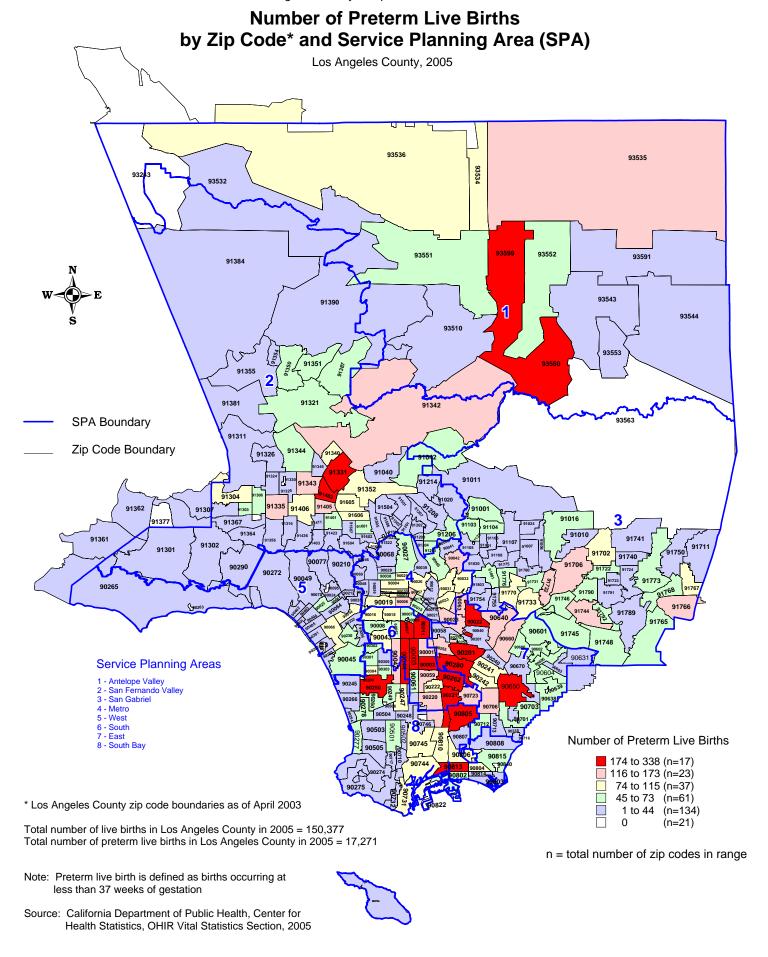


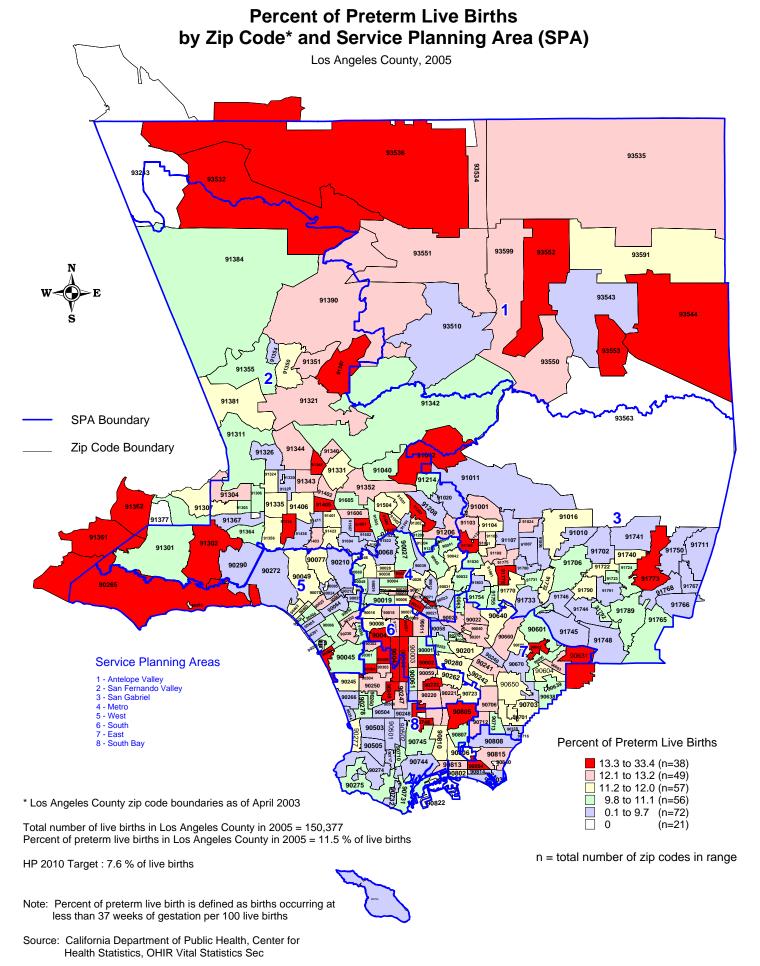
Los Angeles County, 2005				
Source of Payment for Prenatal Care	Preterm L	ive Births	95% Confidence Interval	
i renatar Care	Number	Percent	Lower	Upper
No Prenatal Care	184	26.4	23.2	29.7
Other Govt Programs	81	8.5	6.8	10.3
Private Insurance	6,635	10.9	10.7	11.2
Medi-Cal	9,523	11.8	11.6	12.0
Self Pay	347	10.8	9.8	11.9
Other/Unknown	501	12.4	11.4	13.4
Total	17,271	11.5	11.3	11.6

	Total Live Births
I	696
I	948
I	60,637
	80,846
	3,199
L	4,051
	150,377



Note: Preterm live births is defined as live births occurring at less than 37 weeks of gestation.





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, 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.

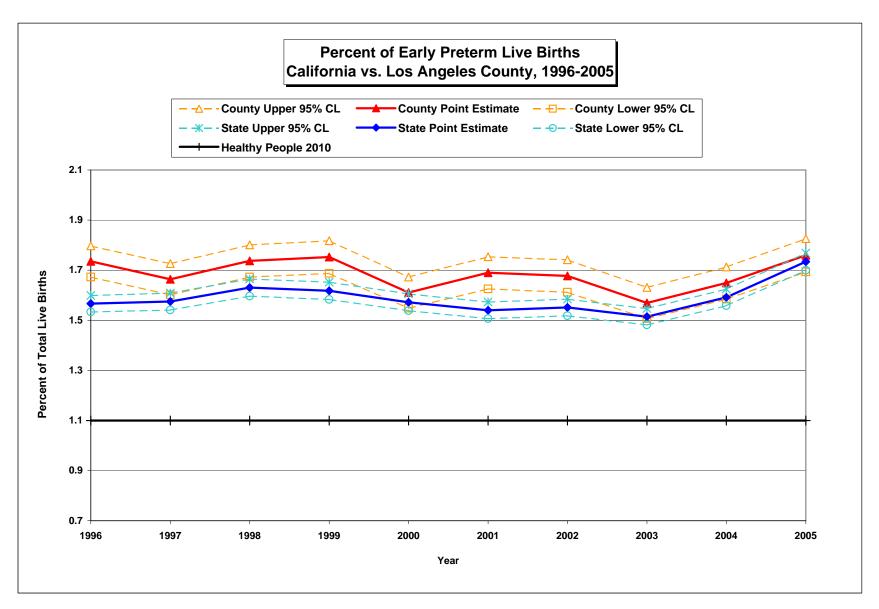
(Baseline: 2.0 percent in 1998) (Objective 16-11c)

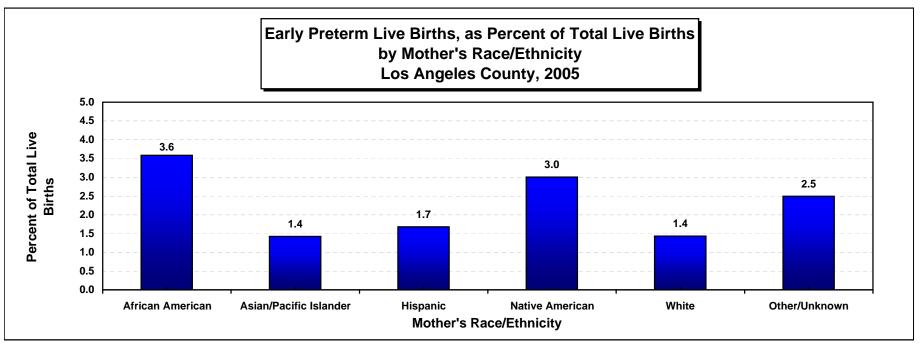
RISK FACTORS:

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)

		Calif	ornia			Los Ange	les County	
Year	Early Preterm 95% Confidence Interval		ence Interval	Early Preterm		95% Confidence Interval		
Teal	Number	Percent	Lower	Upper	Number	Percent	Lower	Upper
1996	8,437	1.6	1.5	1.6	2,932	1.7	1.7	1.8
1997	8,256	1.6	1.5	1.6	2,696	1.7	1.6	1.7
1998	8,501	1.6	1.6	1.7	2,755	1.7	1.7	1.8
1999	8,382	1.6	1.6	1.7	2,737	1.8	1.7	1.8
2000	8,352	1.6	1.5	1.6	2,535	1.6	1.5	1.7
2001	8,120	1.5	1.5	1.6	2,594	1.7	1.6	1.8
2002	8,211	1.6	1.5	1.6	2,535	1.7	1.6	1.7
2003	8,189	1.5	1.5	1.5	2,388	1.6	1.5	1.6
2004	8,669	1.6	1.6	1.6	2,498	1.6	1.6	1.7
2005	9,514	1.7	1.7	1.8	2,646	1.8	1.7	1.8

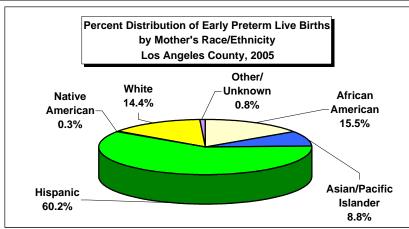
Denominator: Live Births				
Year	California	LA County		
1996	538,628	168,973		
1997	524,174	162,036		
1998	521,265	158,604		
1999	518,073	156,153		
2000	531,285	157,391		
2001	527,371	153,523		
2002	529,245	151,167		
2003	540,827	152,192		
2004	544,685	151,504		
2005	548,700	150,377		





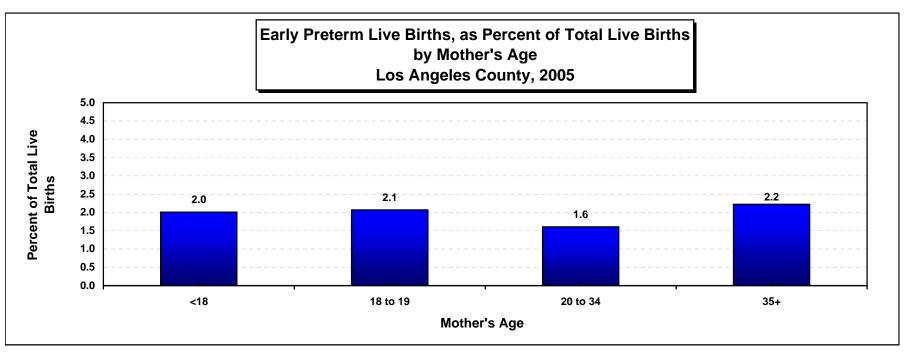
Los Angeles County, 2005					
Mother's Race/Ethnicity	Early P Live I		95% Confidence Interval		
Race/Ethinoity	Number	Percent	Lower	Upper	
African American	411	3.6	3.2	3.9	
Asian/Pacific Islander	234	1.4	1.2	1.6	
Hispanic	1,592	1.7	1.6	1.8	
Native American	7	3.0	0.8	5.2	
White	380	1.4	1.3	1.6	
Other/Unknown	22	2.5	1.5	3.5	
Total	2,646	1.8	1.7	1.8	

Total Live Births
11,459
16,453
94,780
233
26,569
883
150,377



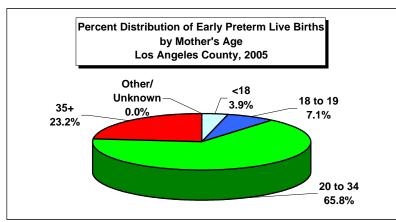
Note: Early preterm live births is defined as live births occurring at less than 32 weeks of gestation.

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



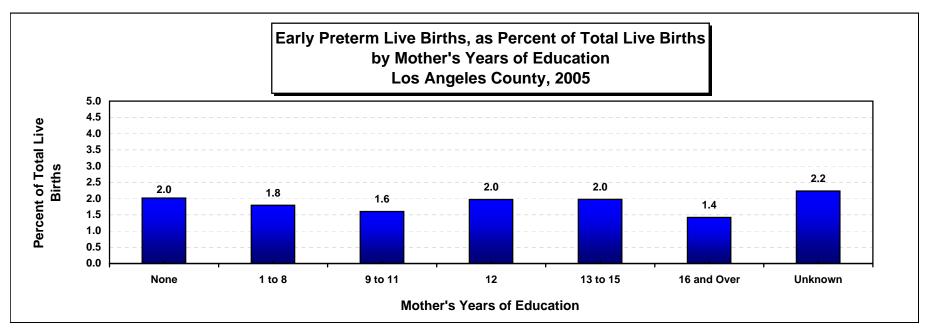
Los Angeles County, 2005					
Mother's Age	•	Preterm Births	95% Confidence Interval		
	Number	Percent	Lower	Upper	
<18	103	2.0	1.6	2.4	
18 to 19	188	2.1	1.8	2.4	
20 to 34	1,741	1.6	1.5	1.7	
35+	614	2.2	2.0	2.4	
Other/Unknown	0	N/C	N/C	N/C	
Total	2,646	1.8	1.7	1.8	

Т	otal Live Births
	5,132
	9,078
	108,525
	27,622
	20
	150,377



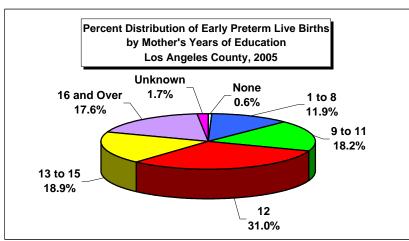
Note: Early preterm live births is defined as live births occurring at less than 32 weeks of gestation.

Rates are not calculated (N/C) if number is fewer than five.



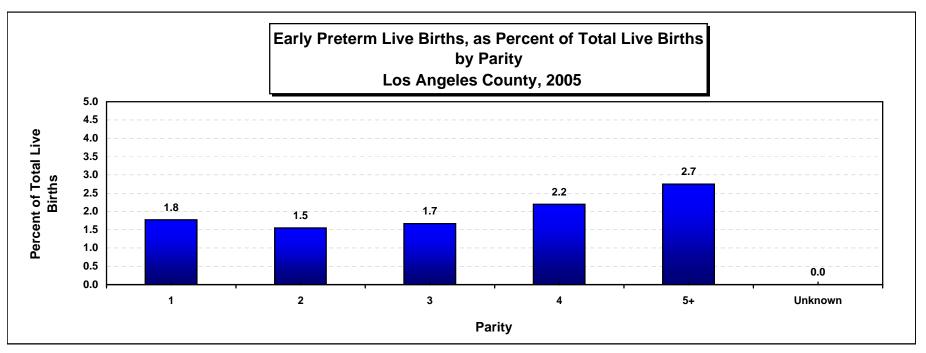
Los Angeles County, 2005					
Mother's Years of Education	Early P Live E		95% Confidence Interval		
rears or Education	Number	Percent	Lower	Upper	
None	16	2.0	1.0	3.0	
1 to 8	315	1.8	1.6	2.0	
9 to 11	481	1.6	1.5	1.7	
12	821	2.0	1.8	2.1	
13 to 15	500	2.0	1.8	2.1	
16 and Over	467	1.4	1.3	1.5	
Unknown	46	2.2	1.6	2.9	
Total	2,646	1.8	1.7	1.8	

Total Live Births	
794	I
17,568	I
30,030	I
41,673	I
25,296	I
32,955	I
2,061	I
150,377	I



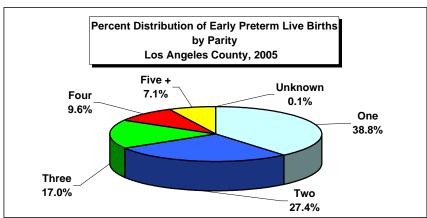
Note: Early preterm live births is defined as live births occurring at less than 32 weeks of gestation.

This analysis did not adjust for teen mothers who may not be old enough to have reached higher categorical educational level.



Los Angeles County, 2005					
Parity	Early P Live E		95% Confidence Interval		
	Number	Percent	Lower	Upper	
1	1,027	1.8	1.7	1.9	
2	726	1.5	1.4	1.7	
3	451	1.7	1.5	1.8	
4	253	2.2	1.9	2.5	
5+	187	2.7	2.4	3.1	
Unknown	2	N/C	N/C	N/C	
Total	2,646	1.8	1.7	1.8	

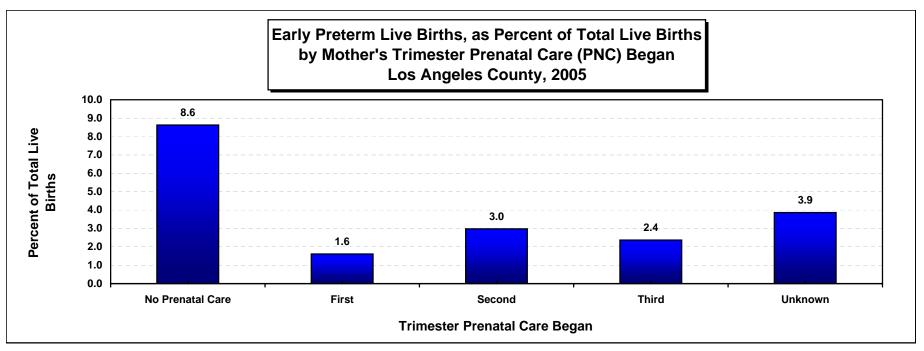
58,014 46,867 27,049 11,516 6,810
27,049 11,516
11,516
,
6.810
0,010
121
150,377



Note: Early preterm live births is defined as live births occurring at less than 32 weeks of gestation.

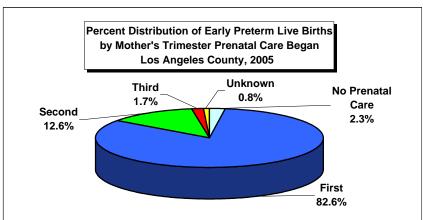
Parity = number of pregnancies resulting in live births to a woman.

Rates are not calculated (N/C) if number is fewer than five.



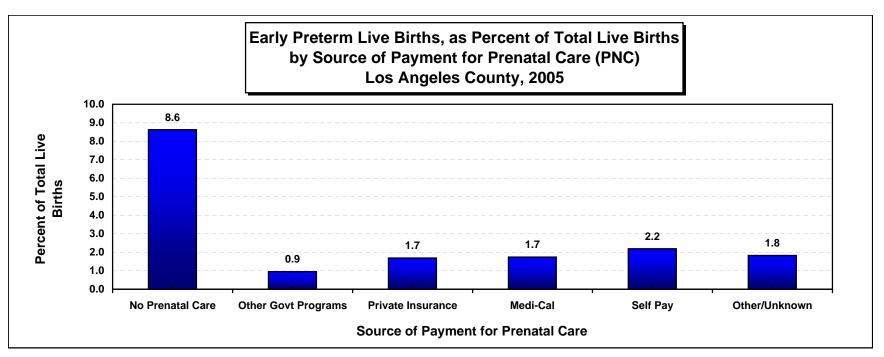
Los Angeles County, 2005					
Mother's Trimester Prenatal Care Began		Preterm Births	95% Confidence Interval		
Frenatai Care Began	Number	Percent	Lower	Upper	
No Prenatal Care	60	8.6	6.5	10.7	
First	2,186	1.6	1.5	1.7	
Second	334	3.0	2.7	3.3	
Third	44	2.4	1.7	3.1	
Unknown	22	3.9	2.3	5.5	
Total	2,646	1.8	1.7	1.8	

	Total Live Births
I	696
l	136,020
I	11,235
I	1,857
I	569
I	150,377



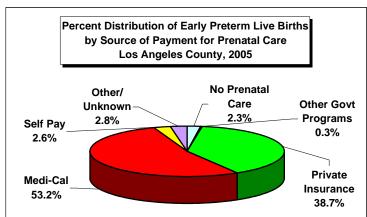
Note: Early preterm live births is defined as live births occurring at less than 32 weeks of gestation.

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

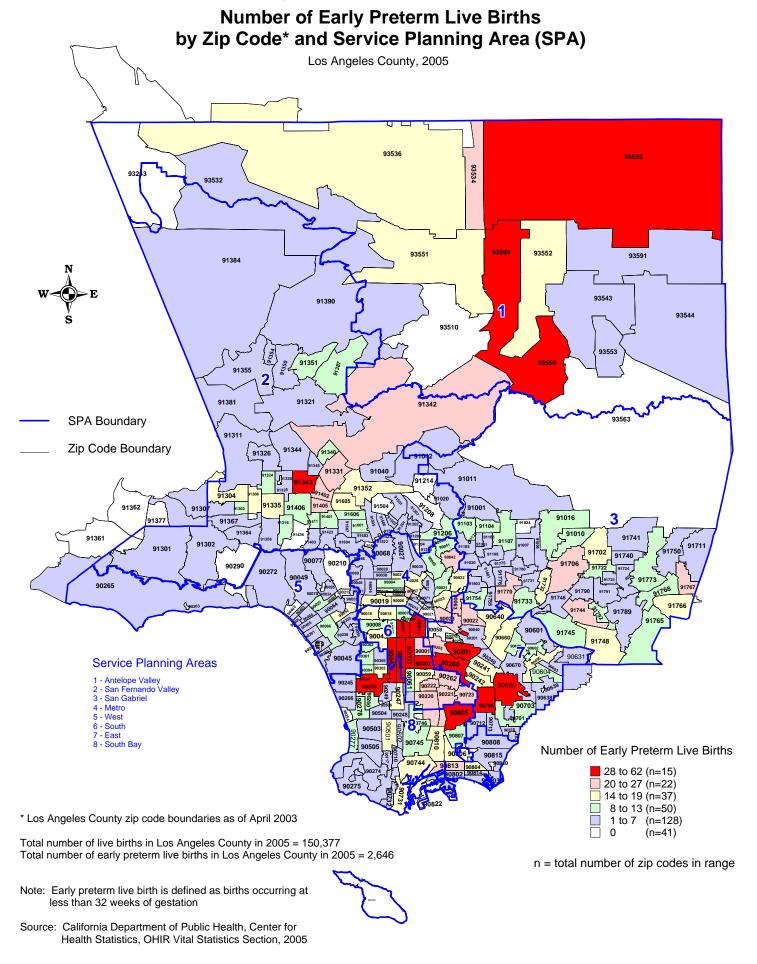


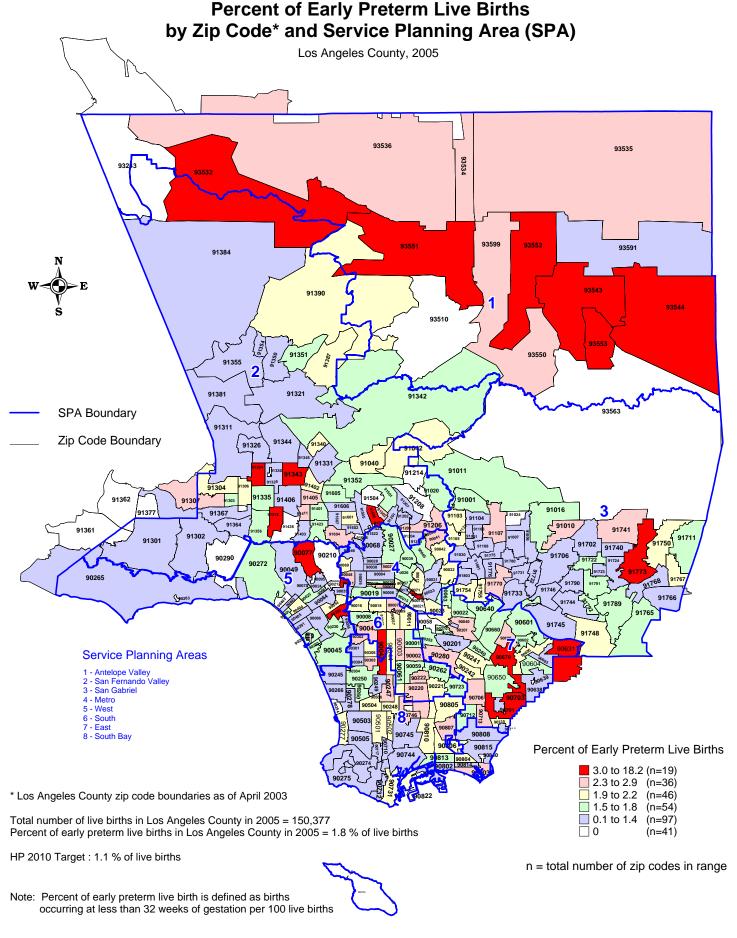
Los Angeles County, 2005					
Source of Payment for Prenatal Care	Early F Live I	Preterm Births	95% Confide	nce Interval	
i renatar Care	Number	Percent	Lower	Upper	
No Prenatal Care	60	8.6	6.5	10.7	
Other Govt Programs	9	0.9	0.3	1.6	
Private Insurance	1,025	1.7	1.6	1.8	
Medi-Cal	1,408	1.7	1.7	1.8	
Self Pay	70	2.2	1.7	2.7	
Other/Unknown	74	1.8	1.4	2.2	
Total	2,646	1.8	1.7	1.8	

	Total Live Births
ĺ	696
ı	948
	60,637
	80,846
I	3,199
l	4,051
ĺ	150,377
l	150,377



Note: Early preterm live births is defined as live births occurring at less than 32 weeks of gestation.





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.

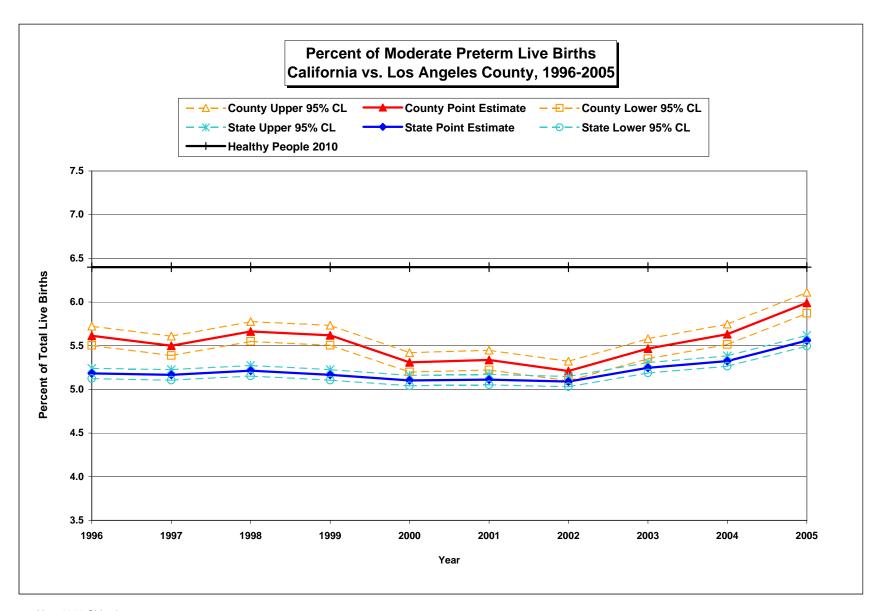
(Baseline: 9.6 percent in 1998) (Objective 16-11b)

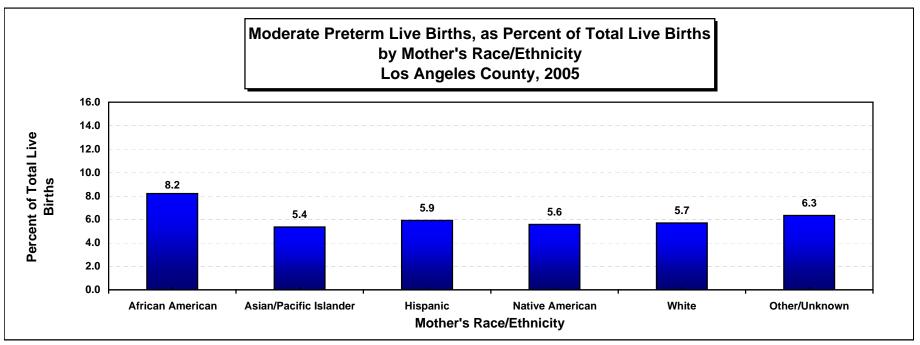
RISK FACTORS:

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)

		Calif	ornia		Los Angeles County			
Year	Moderate	Preterm	95% Confid	ence Interval	Moderate	Preterm	95% Confid	ence Interval
rear	Number	Percent	Lower	Upper	Number	Percent	Lower	Upper
1996	27,919	5.2	5.1	5.2	9,486	5.6	5.5	5.7
1997	27,084	5.2	5.1	5.2	8,911	5.5	5.4	5.6
1998	27,179	5.2	5.2	5.3	8,981	5.7	5.5	5.8
1999	26,766	5.2	5.1	5.2	8,775	5.6	5.5	5.7
2000	27,107	5.1	5.0	5.2	8,358	5.3	5.2	5.4
2001	26,960	5.1	5.1	5.2	8,193	5.3	5.2	5.4
2002	26,936	5.1	5.0	5.1	7,877	5.2	5.1	5.3
2003	28,381	5.2	5.2	5.3	8,319	5.5	5.4	5.6
2004	29,004	5.3	5.3	5.4	8,532	5.6	5.5	5.7
2005	30,496	5.6	5.5	5.6	9,010	6.0	5.9	6.1

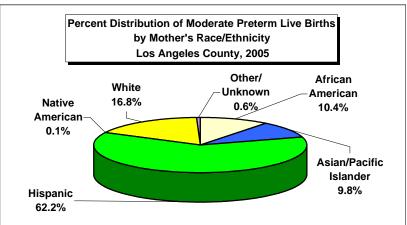
Deno	minator: Live I	Births
Year	California	LA County
1996	538,628	168,973
1997	524,174	162,036
1998	521,265	158,604
1999	518,073	156,153
2000	531,285	157,391
2001	527,371	153,523
2002	529,245	151,167
2003	540,827	152,192
2004	544,685	151,504
2005	548,700	150,377





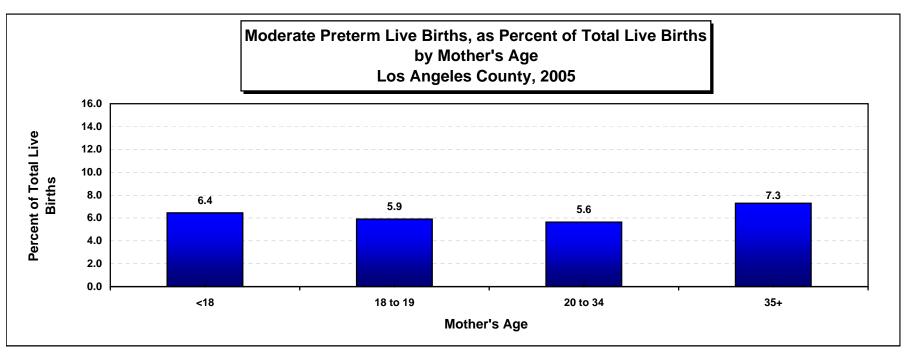
	os Angeles	County, 2005	5		
Mother's Race/Ethnicity		reterm Live ths	95% Confide	nce Interval	
Race/Ethinicity	Number	Percent	Lower	Upper	
African American	941	8.2	7.7	8.7	
Asian/Pacific Islander	881	5.4	5.0	5.7	
Hispanic	5,605	5.9	5.8	6.1	
Native American	13	5.6	2.6	8.5	
White	1,514	5.7	5.4	6.0	
Other/Unknown	56	6.3	4.7	7.9	
Total	9,010	6.0	5.9	6.1	

Total Live Births
11,459
16,453
94,780
233
26,569
883
150,377



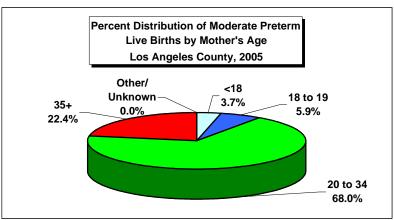
Note: Moderate preterm live births is defined as live births occurring at 32 weeks to 36 weeks of gestation.

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



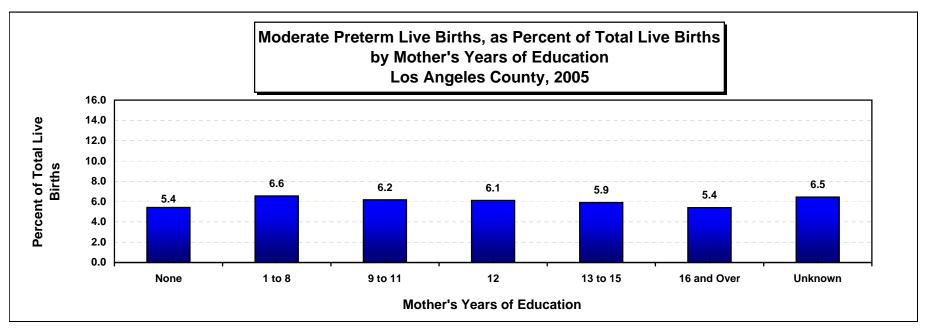
Los Angeles County, 2005					
Mother's Age	Moderate P Bir	reterm Live ths	95% Confide	onfidence Interval	
	Number	Percent	Lower	Upper	
<18	331	6.4	5.8	7.1	
18 to 19	536	5.9	5.4	6.4	
20 to 34	6,129	5.6	5.5	5.8	
35+	2,014	7.3	7.0	7.6	
Other/Unknown	0	N/C	N/C	N/C	
Total	9,010	6.0	5.9	6.1	

	Total Live Births
ı	5,132
ı	9,078
	108,525
	27,622
	20
	150,377



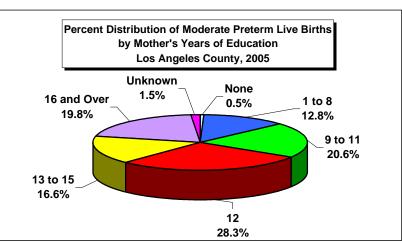
Note: Moderate preterm live births is defined as live births occurring at 32 weeks to 36 weeks of gestation.

Rates are not calculated (N/C) if number is fewer than five.



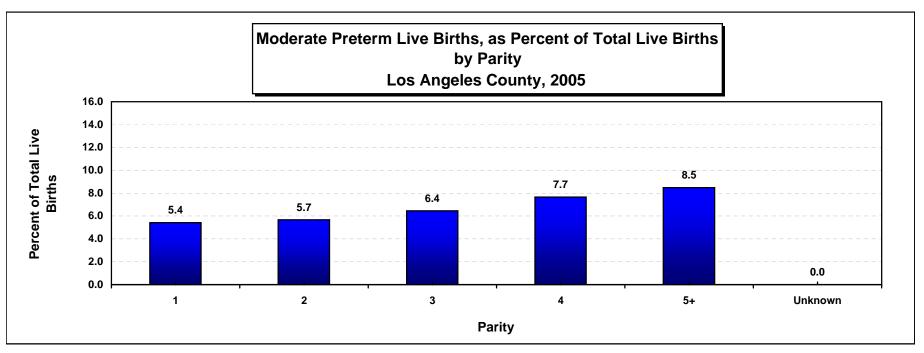
Los Angeles County, 2005				
Mother's Years of Education	Dirtiis		ence Interval	
rears or Education	Number	Percent	Lower	Upper
None	43	5.4	3.8	7.0
1 to 8	1,152	6.6	6.2	6.9
9 to 11	1,856	6.2	5.9	6.5
12	2,547	6.1	5.9	6.3
13 to 15	1,496	5.9	5.6	6.2
16 and Over	1,783	5.4	5.2	5.7
Unknown	133	6.5	5.4	7.5
Total	9,010	6.0	5.9	6.1

Total Live Births	
794	
17,568	
30,030	
41,673	
25,296	
32,955	
2,061	
150,377	



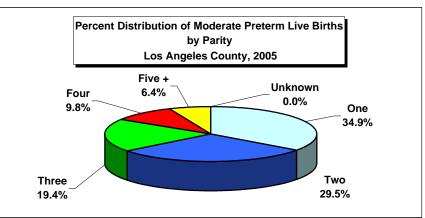
Note: Moderate preterm live births is defined as live births occurring at 32 weeks to 36 weeks of gestation.

This analysis did not adjust for teen mothers who may not be old enough to have reached higher categorical educational level.



	Los Angeles County, 2005				
Parity	Parity Moderate Preterm Live 95% Confidence		ence Interval		
	Number	Percent	Lower	Upper	
1	3,145	5.4	5.2	5.6	
2	2,658	5.7	5.5	5.9	
3	1,744	6.4	6.2	6.7	
4	882	7.7	7.2	8.1	
5+	578	8.5	7.8	9.1	
Unknown	3	N/C	N/C	N/C	
Total	9,010	6.0	5.9	6.1	

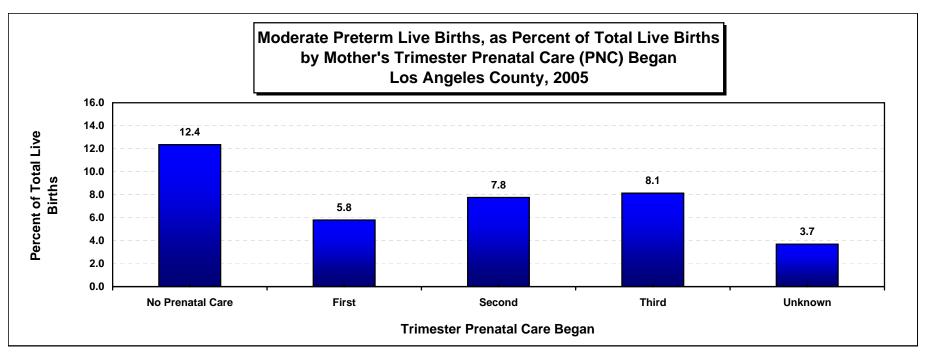
Total Live Births
58,014
46,867
27,049
11,516
6,810
121
150,377



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

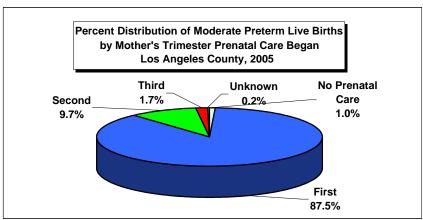
Parity = number of pregnancies resulting in live births to a woman.

Rates are not calculated (N/C) if number is fewer than five.



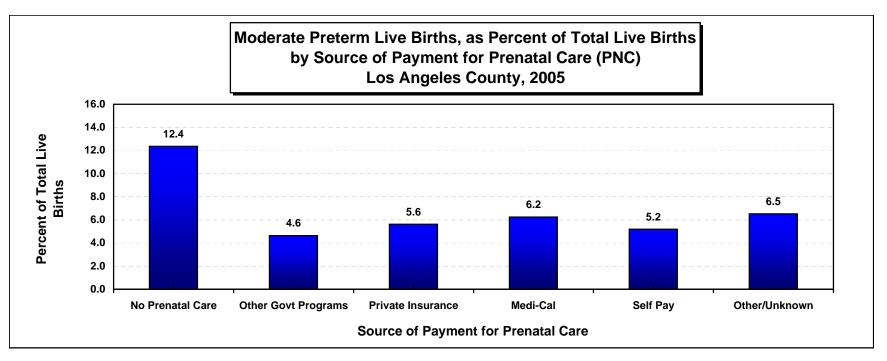
Los Angeles County, 2005					
Mother's Trimester Prenatal Care Began		reterm Live ths	95% Confidence Interval		
	Number	Percent	Lower	Upper	
No Prenatal Care	86	12.4	9.9	14.8	
First	7,880	5.8	5.7	5.9	
Second	872	7.8	7.3	8.3	
Third	151	8.1	6.9	9.4	
Unknown	21	3.7	2.1	5.2	
Total	9,010	6.0	5.9	6.1	

Total Live Births
696
136,020
11,235
1,857
569
150,377



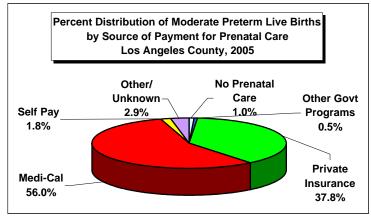
Note: Moderate preterm live births is defined as live births occurring at 32 weeks to 36 weeks of gestation.

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

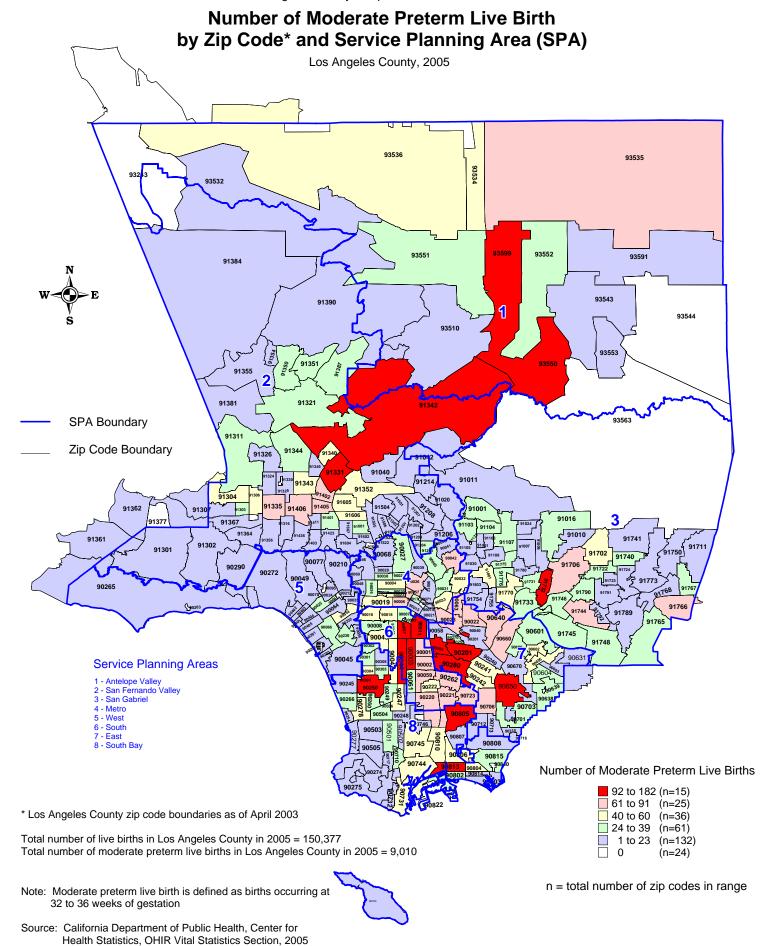


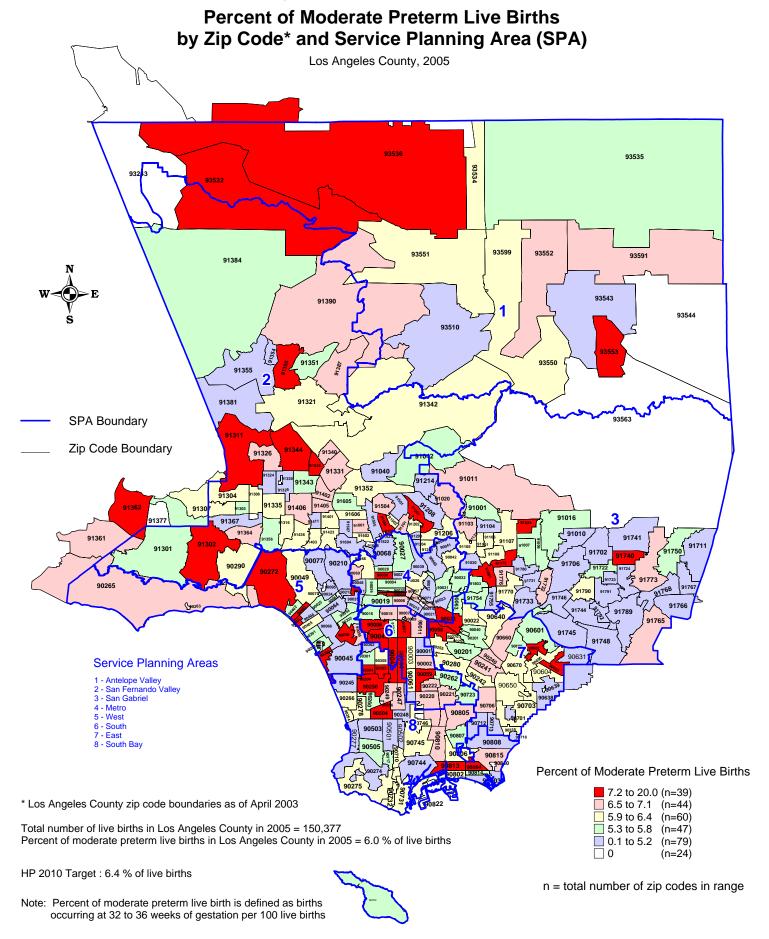
Los Angeles County, 2005				
Source of Payment for Prenatal Care	Moderate P Bir	reterm Live ths	95% Confide	ence Interval
i renatal Care	Number	Percent	Lower	Upper
No Prenatal Care	86	12.4	9.9	14.8
Other Govt Programs	44	4.6	3.3	6.0
Private Insurance	3,404	5.6	5.4	5.8
Medi-Cal	5,046	6.2	6.1	6.4
Self Pay	166	5.2	4.4	6.0
Other/Unknown	264	6.5	5.8	7.3
Total	9,010	6.0	5.9	6.1

	Total Live Births
I	696
I	948
I	60,637
	80,846
	3,199
	4,051
ĺ	150,377



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







TITLE V INDICATOR TEMPLATE

INDICATOR: Fetal Mortality Rate

DEFINITION: The number of fetal deaths occurring at 20 weeks or more gestation per 1,000 live births plus fetal deaths

NUMERATOR: The number of fetal deaths occurring at 20 weeks or more gestation, by place of residence, in a calendar year

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

HEALTHY PEOPLE 2010 OBJECTIVE:

Reduce the fetal death rate (20 or more weeks of gestation) to no more than 4.1 per 1,000 live births plus fetal deaths.

(Baseline: 6.8 per 1,000 live births plus fetal deaths in 1997) (Objective 16-1a)

RISK FACTORS: Race/ethnicity (African American); maternal diabetes; pregnancy complications; maternal medical

complications/chronic illness during pregnancy (including severe maternal infection); Rh sensitization; congenital

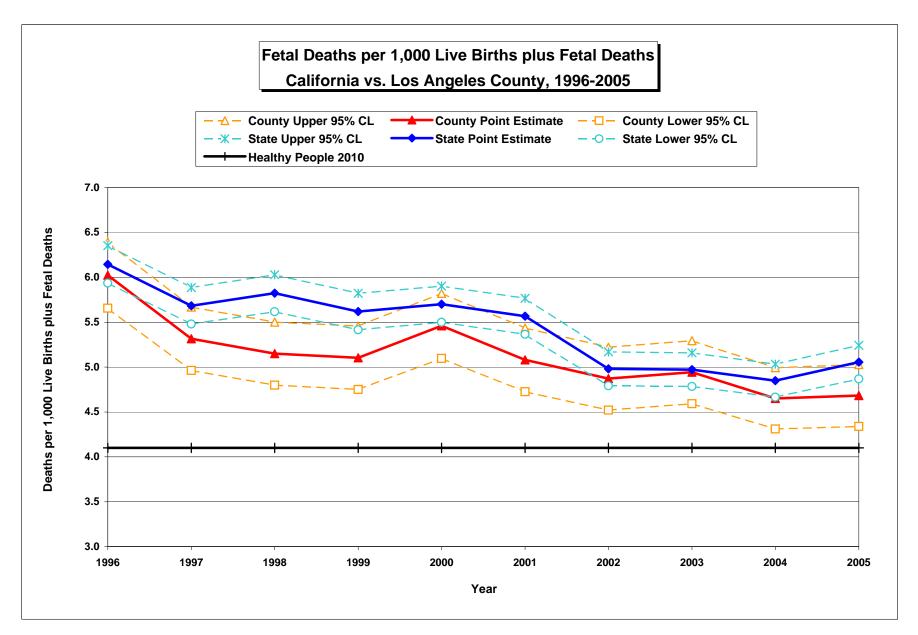
anomalies; intrauterine cocaine exposure; maternal history of miscarriage

	California			Los Angeles County				
Year	Fetal M	lortality	95 % Confid	ence Interval	Fetal Mortality		95 % Confidence Interval	
	Deaths	Rate	Lower	Upper	Deaths	Rate	Lower	Upper
1996	3,330	6.1	5.9	6.4	1,024	6.0	5.7	6.4
1997	2,996	5.7	5.5	5.9	866	5.3	5.0	5.7
1998	3,053	5.8	5.6	6.0	821	5.1	4.8	5.5
1999	2,927	5.6	5.4	5.8	801	5.1	4.8	5.5
2000	3,046	5.7	5.5	5.9	864	5.5	5.1	5.8
2001	2,952	5.6	5.4	5.8	784	5.1	4.7	5.4
2002	2,649	5.0	4.8	5.2	740	4.9	4.5	5.2
2003	2,702	5.0	4.8	5.2	756	4.9	4.6	5.3
2004	2,654	4.8	4.7	5.0	708	4.7	4.3	5.0
2005	2,788	5.1	4.9	5.2	708	4.7	4.3	5.0

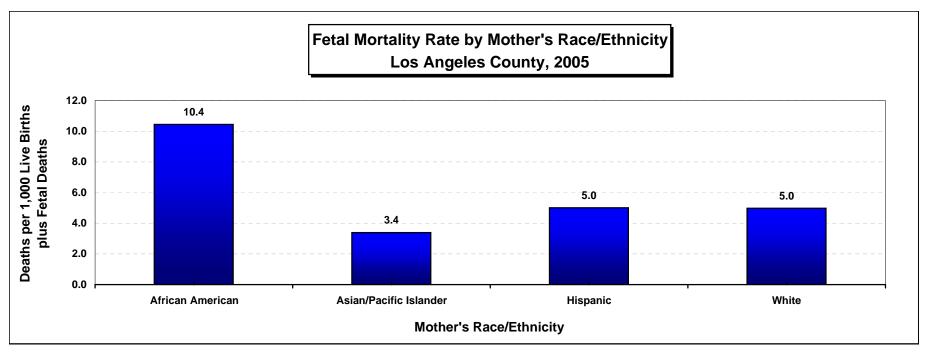
Denominator: Total Births					
Year	California	LA County			
1996	541,958	169,997			
1997	527,170	162,902			
1998	524,318	159,425			
1999	521,000	156,954			
2000	534,331	158,255			
2001	530,323	154,307			
2002	531,894	151,907			
2003	543,529	152,948			
2004	547,339	152,212			
2005	551,488	151,167			

Note: Total Births = Live Births + Fetal Deaths.

For number of fetal deaths in Los Angeles County, records with missing gestational age are excluded. (n=86 in 2005)

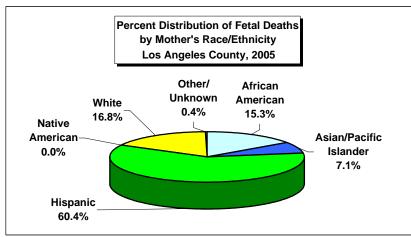


Note: For number of fetal deaths in Los Angeles County, records with missing gestational age are excluded. (n=86 in 2005)



Los Angeles County, 2005					
Mother's	Fetal M	lortality	95% Confide	ence Interval	
Race/Ethnicity	Deaths	Rate	Lower	Upper	
African American	121	10.4	9.1	11.8	
Asian/Pacific Islander	56	3.4	2.8	4.0	
Hispanic	477	5.0	4.7	5.3	
Native American	0	N/C	N/C	N/C	
White	133	5.0	4.4	5.6	
Other/Unknown	3	N/A	N/A	N/A	
Total	790	5.2	5.0	5.5	

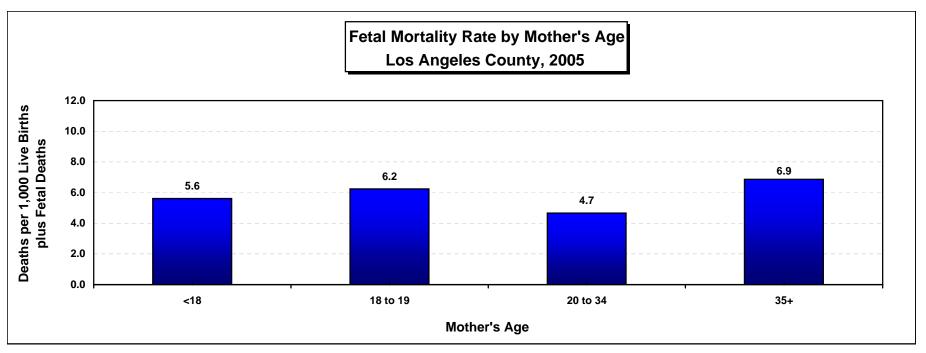
Total Live Births plus Fetal Deaths
11,580
16,509
95,257
233
26,702
886
151,167



Note: Fetal mortality rate is defined as deaths occurring at 20 weeks or more gestation per 1,000 live births plus fetal deaths.

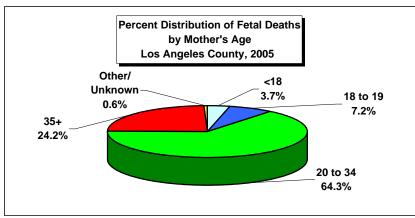
African American, Asian/Pacific Islander, Native American, White and other races exclude Hispanic ethnicity. Hispanic includes any race category.

Rates are not calculated (N/C) if fewer than five deaths. Rates are not applicable (N/A) in the "Unknown" category.



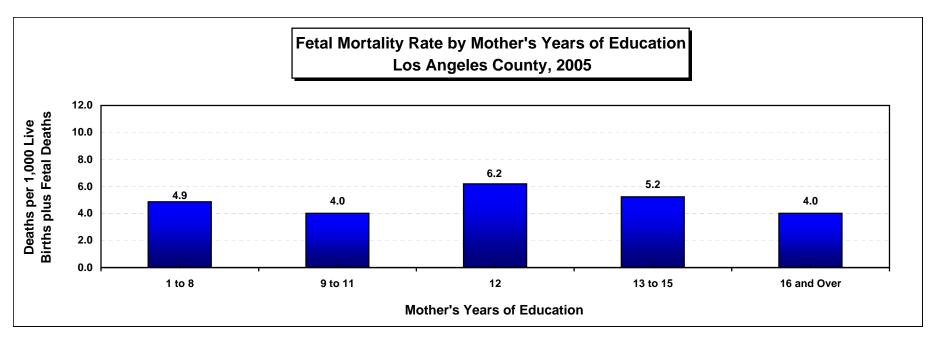
Los Angeles County, 2005				
Mother's Age	Fetal M	ortality	95% Confidence Interval	
	Deaths	Rate	Lower	Upper
<18	29	5.6	4.2	7.1
18 to 19	57	6.2	5.1	7.4
20 to 34	508	4.7	4.4	4.9
35+	191	6.9	6.2	7.6
Other/Unknown	5	N/A	N/A	N/A
Total	790	5.2	5.0	5.5

Total Live Births plus Fetal Deaths
5,161
9,135
109,033
27,813
25
151,167



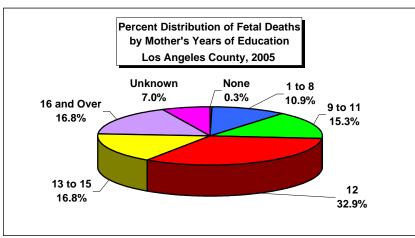
Note: Fetal mortality rate is defined as deaths occurring at 20 weeks or more gestation per 1,000 live births plus fetal deaths.

Rates are not calculated (N/C) if fewer than five deaths. Rates are not applicable (N/A) in the "Unknown" category.



Los Angeles County, 2005				
Mother's Years of Education	Fetal M	lortality	95% Confidence Interval	
rears of Education	Deaths	Rate	Lower	Upper
None	2	N/C	N/C	N/C
1 to 8	86	4.9	4.1	5.6
9 to 11	121	4.0	3.5	4.5
12	260	6.2	5.7	6.7
13 to 15	133	5.2	4.6	5.9
16 and Over	133	4.0	3.5	4.5
Unknown	55	26.0	21.2	30.8
Total	790	5.2	5.0	5.5

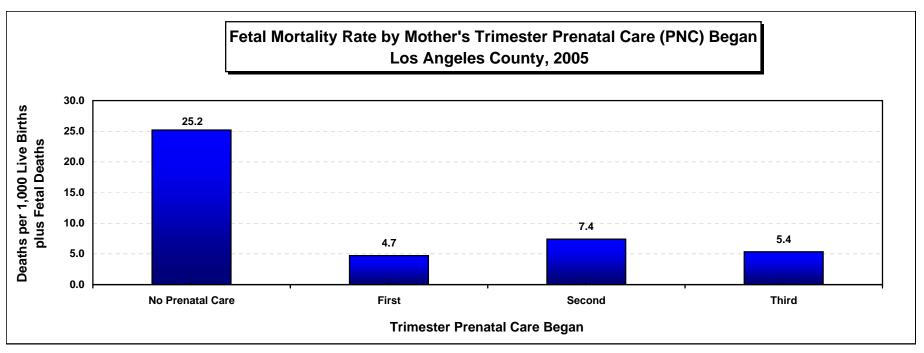
Total Live Births plus Fetal Deaths
796
17,654
30,151
41,933
25,429
33,088
2,116
151,167



Note: Fetal mortality rate is defined as deaths occurring at 20 weeks or more gestation per 1,000 live births plus fetal deaths.

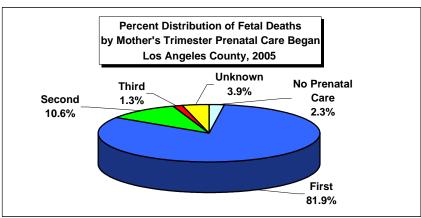
This analysis did not adjust for teen mothers who may not be old enough to have reached higher categorical educational level.

Rates are not calculated (N/C) if fewer than five deaths.



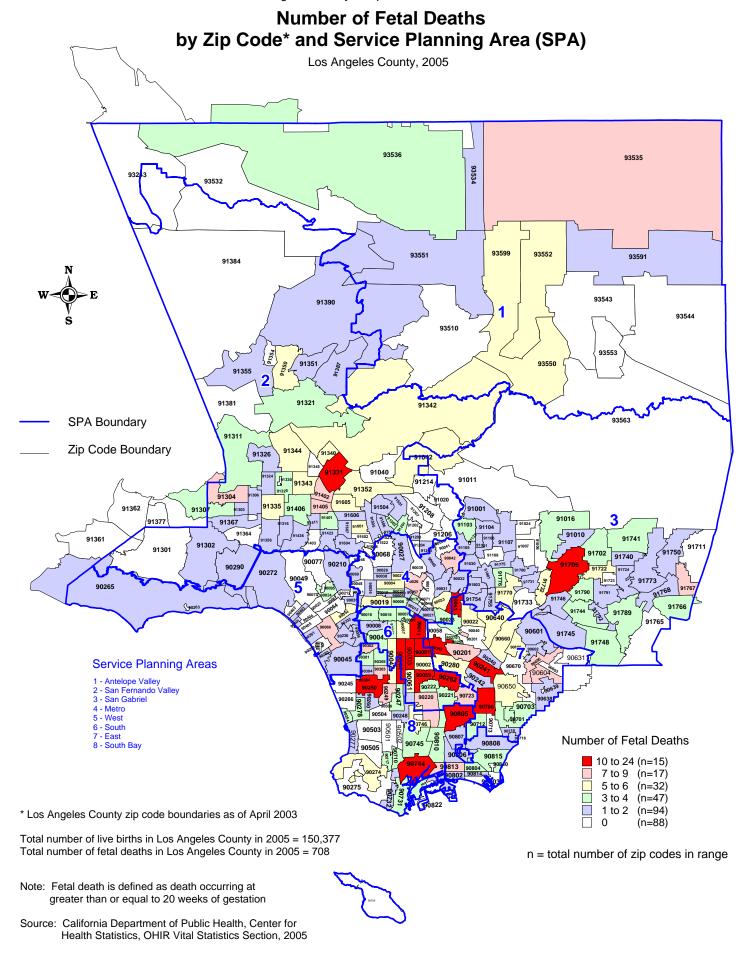
Los Angeles County, 2005						
Mother's Trimester Prenatal Care Began	Fetal M	ortality	95% Confidence Interval			
	Deaths	Rate	Lower	Upper		
No Prenatal Care	18	25.2	17.0	33.4		
First	647	4.7	4.5	5.0		
Second	84	7.4	6.3	8.5		
Third	10	5.4	3.0	7.7		
Unknown	31	51.7	39.0	64.4		
Total	790	5.2	5.0	5.5		

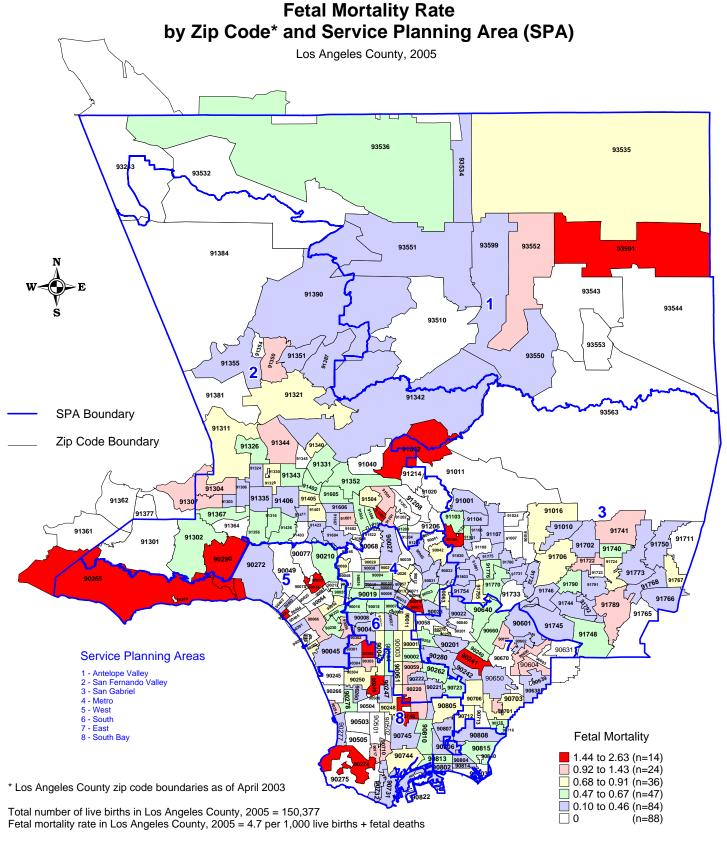
Total Live Births plus Fetal Deaths
714
136,667
11,319
1,867
600
151,167



Note: Fetal mortality rate is defined as deaths occurring at 20 weeks or more gestation per 1,000 live births plus fetal deaths.

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





HP 2010 Target: 4.1 per 1,000 live births + fetal deaths

Note: Fetal mortality rate is defined as deaths occurring at greater than or equal than 20 weeks of gestation per 1,000 live births plus fetal deaths

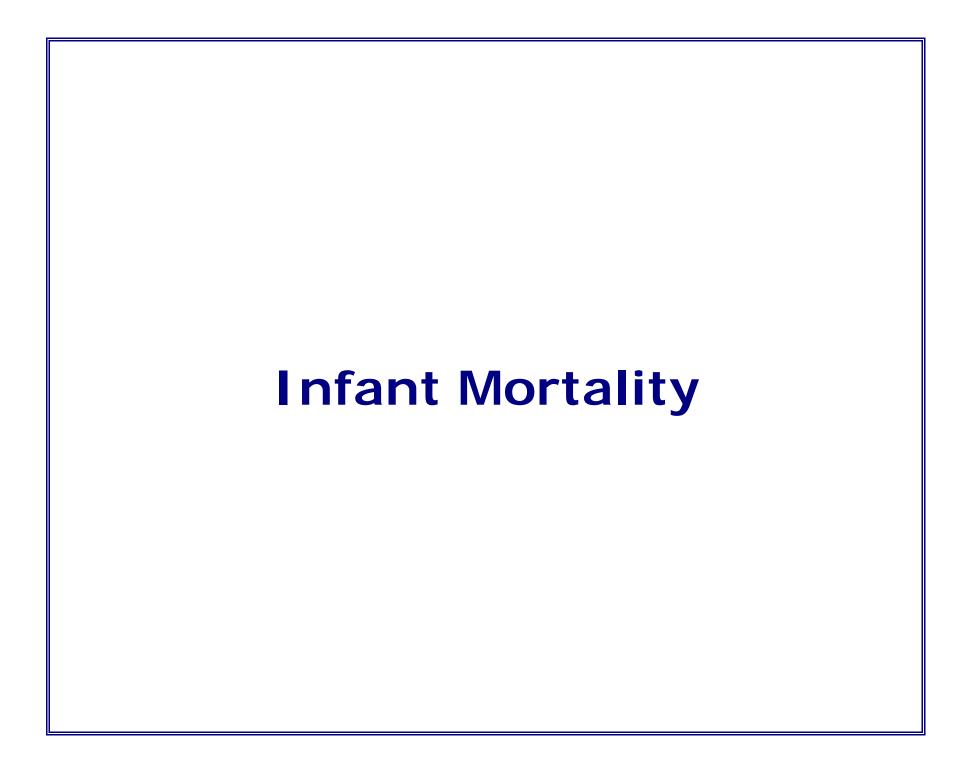
Source: California Department of Public Health, Center for

Health Statistics, OHIR Vital Statistics Section, 2005

Some

Page 89

n = total number of zip codes in range



TITLE V INDICATOR TEMPLATE

INDICATOR: Infant Mortality Rate

DEFINITION: The number of infant deaths occurring at less than 365 days of age per 1,000 live births

NUMERATOR: The number of infant deaths occurring at less than 365 days of age, 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 the infant mortality rate to no more than 4.5 per 1,000 live births.

(Baseline: 7.2 per 1,000 live births in 1998) (Objective 16-1c)

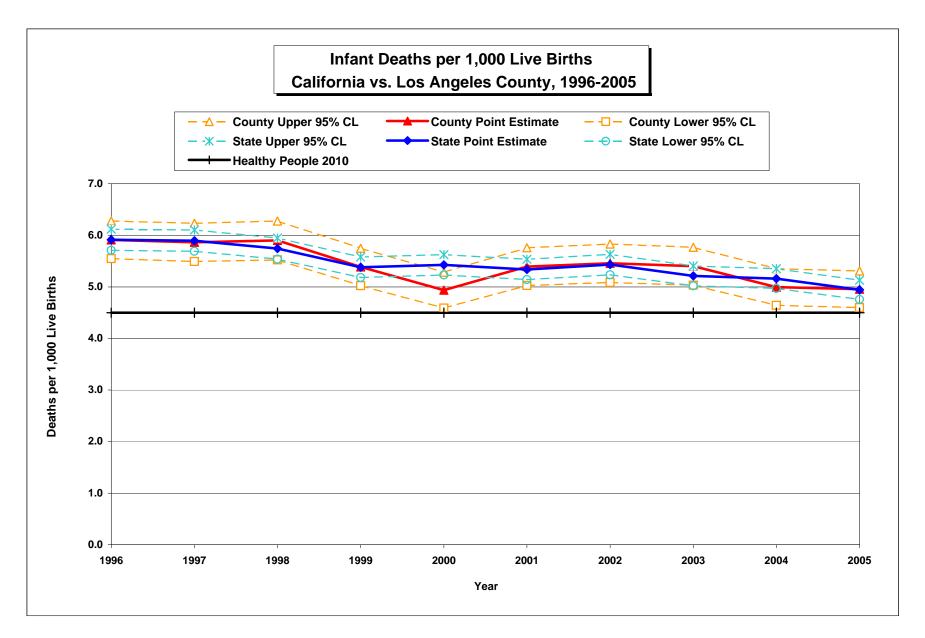
RISK FACTORS:

Race/ethnicity; prematurity/disorders related to short gestation; low birth weight; congenital anomalies; young maternal age; low maternal education level; maternal tobacco use; maternal alcohol or substance use/abuse; poor maternal nutrition; inadequate prenatal care; unintended pregnancy; maternal psychosocial problems; maternal medical complications/chronic illness during pregnancy (including diabetes); pregnancy complications; short interpregnancy interval; injury (including domestic violence);

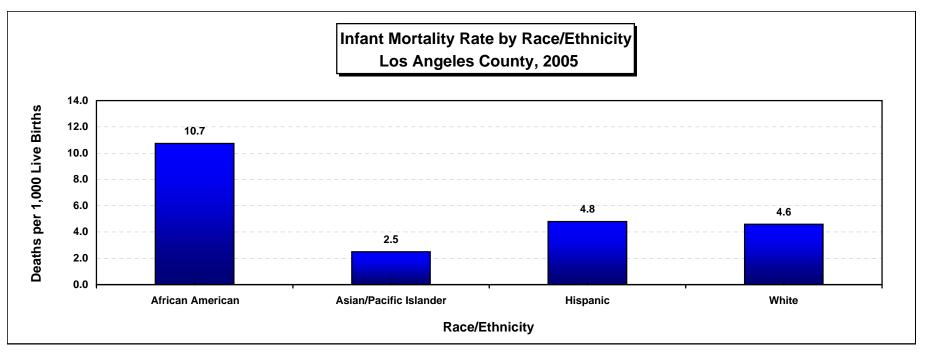
infection; respiratory distress syndrome; family history of SIDS

	California				Los Angeles County			
Year	Infant Mortality		95% Confidence Interval		Infant Mortality		95% Confidence Interval	
	Deaths	Rate	Lower	Upper	Deaths	Rate	Lower	Upper
1996	3,186	5.9	5.7	6.1	999	5.9	5.5	6.3
1997	3,091	5.9	5.7	6.1	950	5.9	5.5	6.2
1998	2,994	5.7	5.5	5.9	936	5.9	5.5	6.3
1999	2,787	5.4	5.2	5.6	841	5.4	5.0	5.7
2000	2,884	5.4	5.2	5.6	777	4.9	4.6	5.3
2001	2,815	5.3	5.1	5.5	828	5.4	5.0	5.8
2002	2,875	5.4	5.2	5.6	825	5.5	5.1	5.8
2003	2,819	5.2	5.0	5.4	822	5.4	5.0	5.8
2004	2,811	5.2	5.0	5.4	757	5.0	4.6	5.4
2005	2,712	4.9	4.8	5.1	745	5.0	4.6	5.3

Denominator: Live Births						
Year	California	LA County				
1996	538,628	168,973				
1997	524,174	162,036				
1998	521,265	158,604				
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				

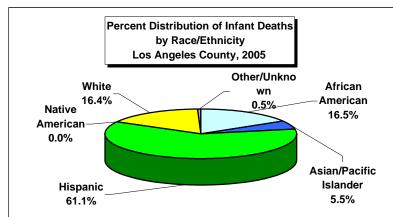


Year 2010 Objective: Reduce the infant mortality rate to no more than 4.5 per 1,000 live births.



Los Angeles County, 2005						
Race/Ethnicity	Infant M	ortality	95% Confidence Interval			
	Deaths	Rate	Lower	Upper		
African American	123	10.7	8.8	12.6		
Asian/Pacific Islander	41	2.5	1.7	3.3		
Hispanic	455	4.8	4.4	5.2		
Native American	0	N/C	N/C	N/C		
White	122	4.6	3.8	5.4		
Other/Unknown	4	N/C	N/C	N/C		
Total	745	5.0	4.6	5.3		

Total Live Births
11,459
16,453
94,780
233
26,569
883
150,377

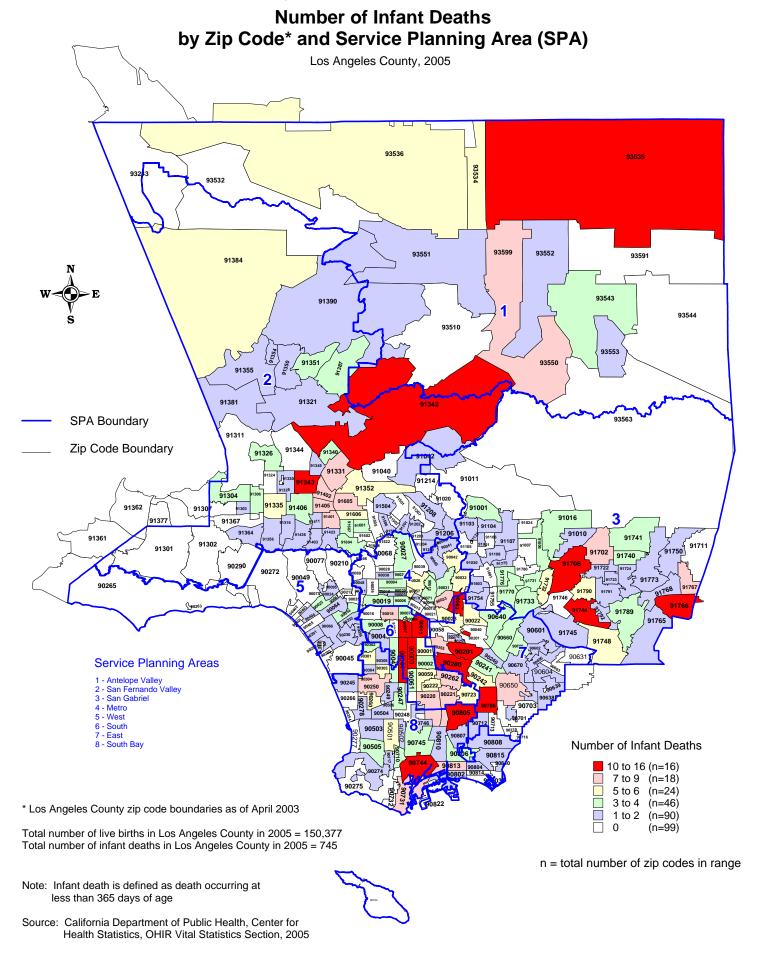


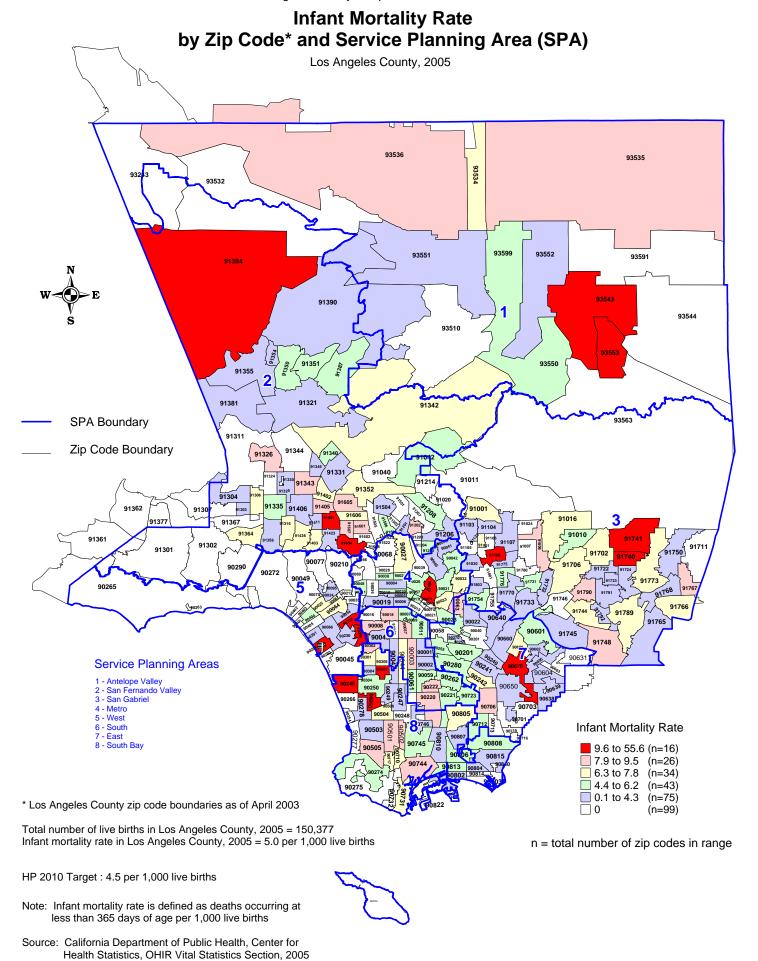
Year 2010 Objective: Reduce the infant mortality rate to no more than 4.5 per 1,000 live births.

Note: Infant mortality rate is defined as infant deaths occurring less than 365 days per 1,000 live births.

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

Rates are not calculated (N/C) if fewer than five deaths.





TITLE V INDICATOR TEMPLATE

INDICATOR: Neonatal Mortality Rate

DEFINITION: The number of infant deaths occurring at less than 28 days of age per 1,000 live births

NUMERATOR: The number of infant deaths occurring at less than 28 days of age, 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 the neonatal mortality rate to no more than 2.9 per 1,000 live births.

(Baseline: 4.8 per 1,000 live births in 1998) (Objective 16-1d)

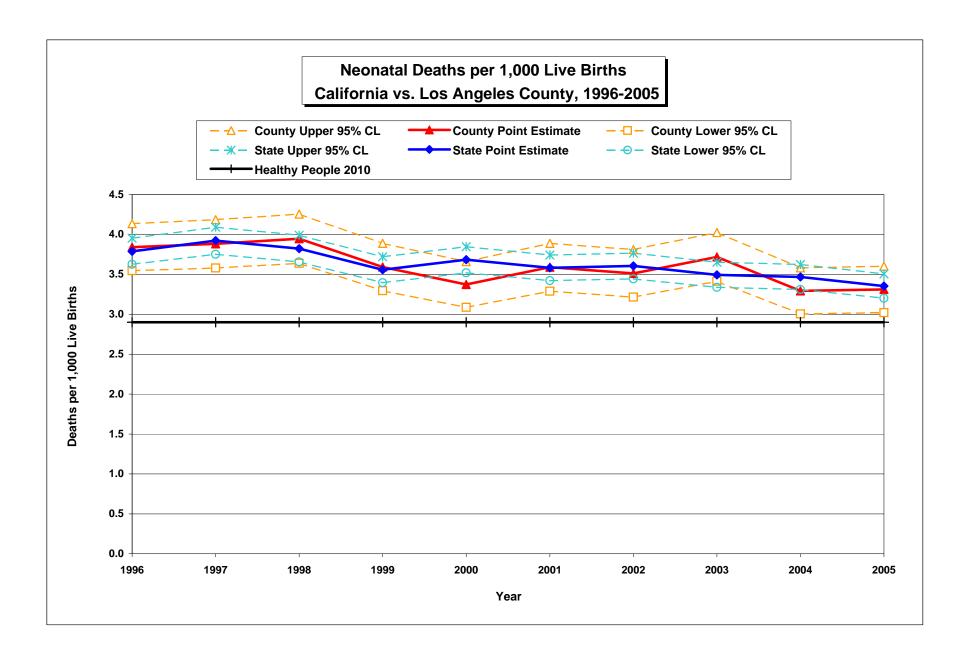
RISK FACTORS: Congenital anomalies; respiratory distress syndrome; short gestation; low birth weight; maternal

complications; race/ethnicity (African American, Puerto Rican)

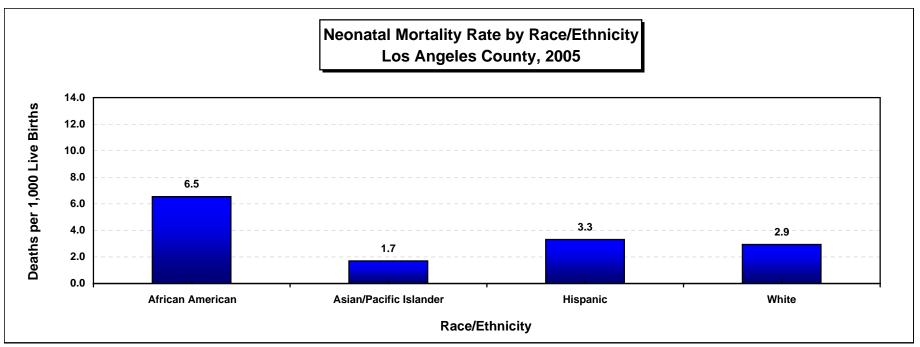
See also risk factors for infant mortality.

	California				Los Angeles County			
Year	Neonatal Mortality		95% Confidence Interval		Neonatal Mortality		95% Confidence Interval	
	Deaths	Rate	Lower	Upper	Deaths	Rate	Lower	Upper
1996	2,041	3.8	3.6	4.0	649	3.8	3.5	4.1
1997	2,056	3.9	3.8	4.1	629	3.9	3.6	4.2
1998	1,993	3.8	3.7	4.0	626	3.9	3.6	4.3
1999	1,843	3.6	3.4	3.7	561	3.6	3.3	3.9
2000	1,957	3.7	3.5	3.8	531	3.4	3.1	3.7
2001	1,889	3.6	3.4	3.7	551	3.6	3.3	3.9
2002	1,908	3.6	3.4	3.8	531	3.5	3.2	3.8
2003	1,890	3.5	3.3	3.7	566	3.7	3.4	4.0
2004	1,889	3.5	3.3	3.6	499	3.3	3.0	3.6
2005	1,840	3.4	3.2	3.5	498	3.3	3.0	3.6

Denominator: Live Births						
Year	California	LA County				
1996	538,628	168,973				
1997	524,174	162,036				
1998	521,265	158,604				
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				

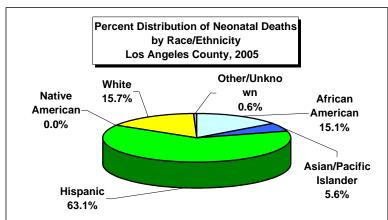


Year 2010 Objective: Reduce the neonatal mortality rate to no more than 2.9 per 1,000 live births.



Los Angeles County, 2005							
Race/Ethnicity	Neonatal	Mortality	95% Confidence Int				
	Deaths	Rate	Lower	Upper			
African American	75	6.5	5.1	8.0			
Asian/Pacific Islander	28	1.7	1.1	2.3			
Hispanic	314	3.3	2.9	3.7			
Native American	0	N/C	N/C	N/C			
White	78	2.9	2.3	3.6			
Other/Unknown	3	N/C	N/C	N/C			
Total	498	3.3	3.0	3.6			

Total Live Births
11,459
16,453
94,780
0
26,569
883
150,377

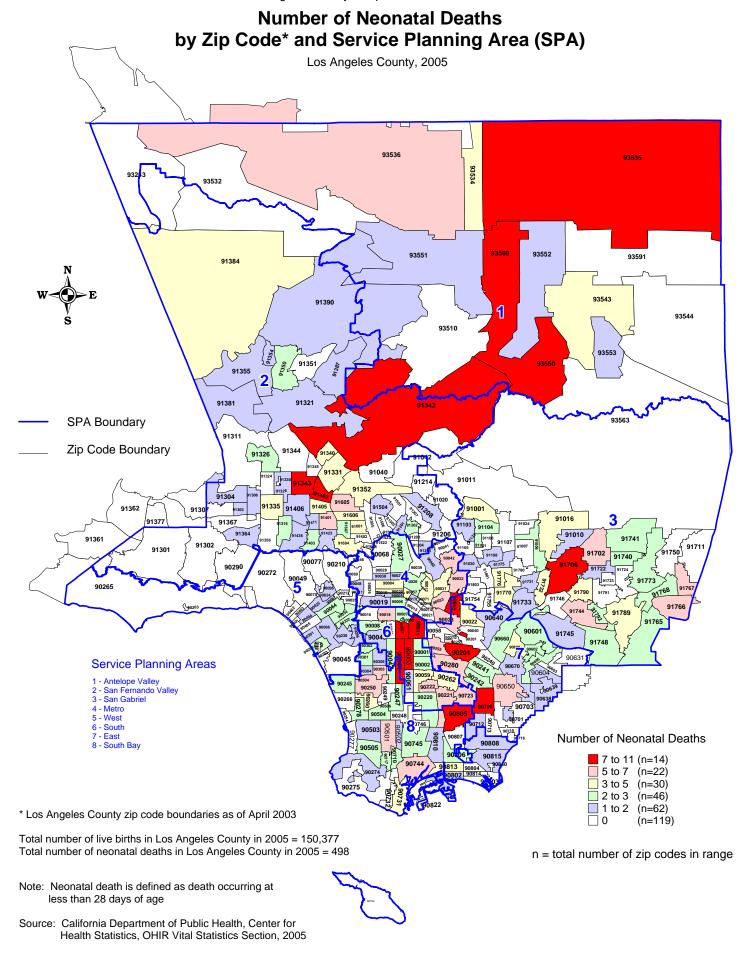


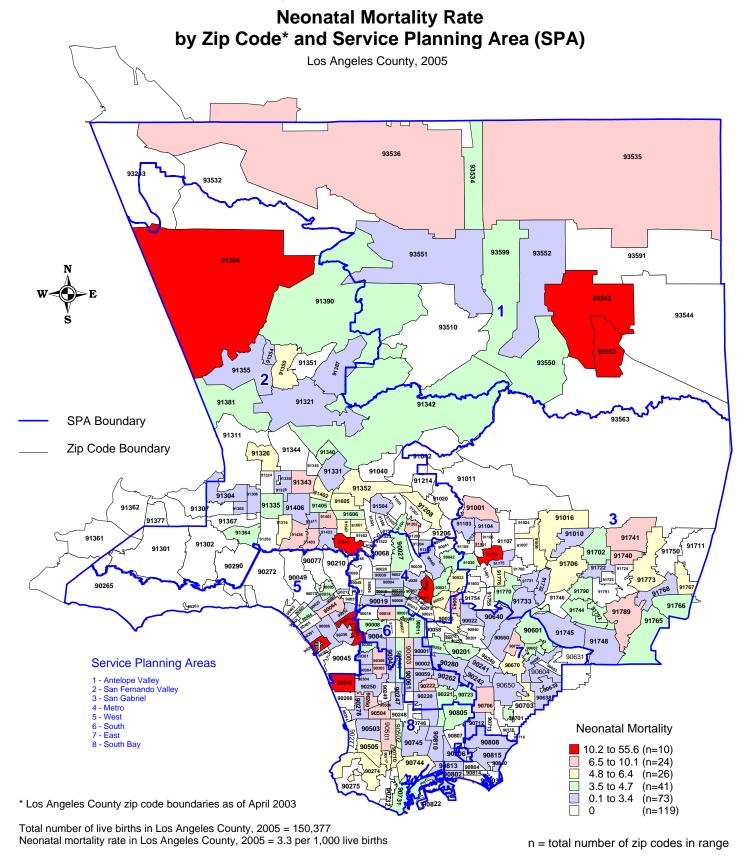
Year 2010 Objective: Reduce the neonatal mortality rate to no more than 2.9 per 1,000 live births.

Note: Neonatal mortality rate is defined as infant deaths occurring less than 28 days per 1,000 live births.

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

Rates are not calculated (N/C) if fewer than five deaths.





HP 2010 Target : 2.9 per 1,000 live births

Note: Neonatal mortality rate is defined as deaths occurring at less than 28 days of age per 1,000 live births

TITLE V INDICATOR TEMPLATE

INDICATOR: Post-Neonatal Mortality Rate

DEFINITION: The number of infant deaths occurring from 28 through 364 days of age per 1,000 live births

NUMERATOR: The number of infant deaths occurring from 28 through 364 days of age, 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 the post-neonatal mortality rate to no more than 1.2 per 1,000 live births.

(Baseline: 2.4 per 1,000 live births in 1998) (Objective 16-1e)

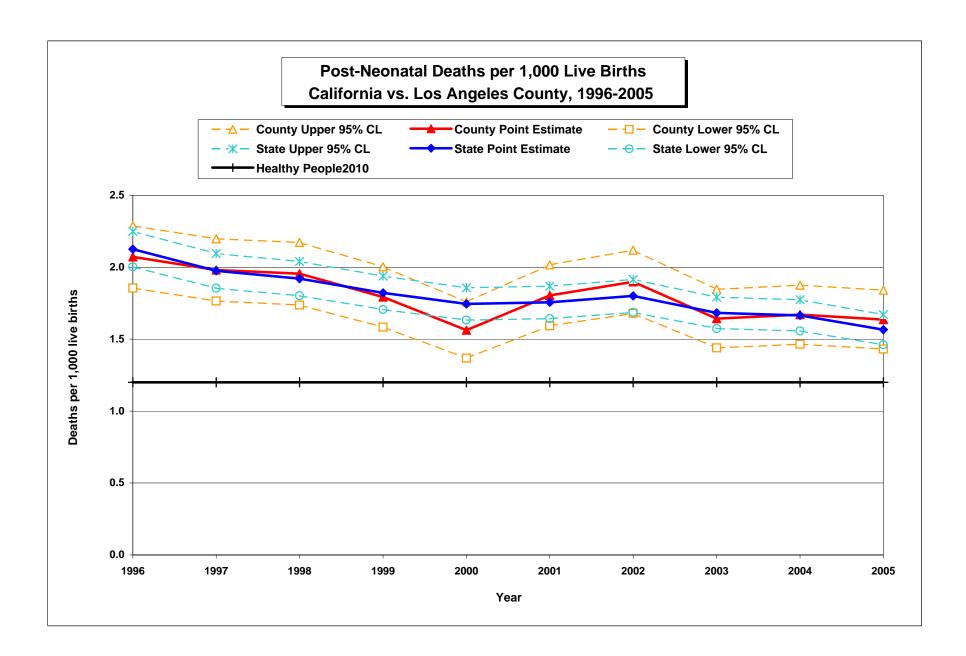
RISK FACTORS: Congenital anomalies; injuries; infection in late pregnancy; family history of SIDS; maternal smoking or drug use;

young maternal age (teen births); race/ethnicity (African American, Puerto Rican)

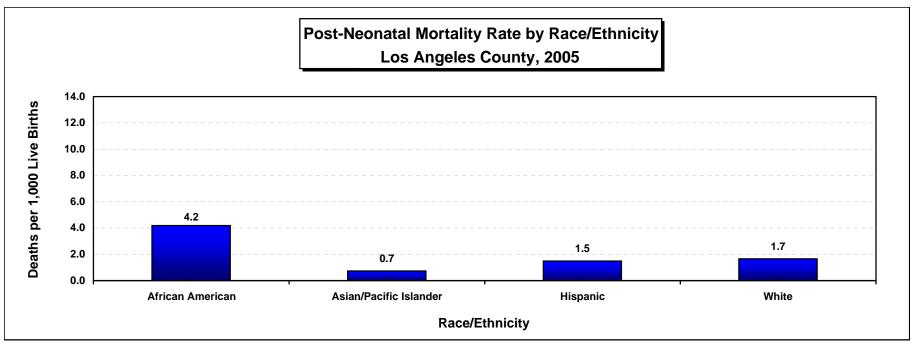
See also risk factors for infant mortality.

	California					Los Angeles County				
Year	Post-Neonatal Mortality		95% Confide	95% Confidence Interval		tal Mortality	95% Confide	95% Confidence Interval		
	Deaths	Rate	Lower	Upper	Deaths	Rate	Lower	Upper		
1996	1,145	2.1	2.0	2.2	350	2.1	1.9	2.3		
1997	1,035	2.0	1.9	2.1	321	2.0	1.8	2.2		
1998	1,001	1.9	1.8	2.0	310	2.0	1.7	2.2		
1999	944	1.8	1.7	1.9	280	1.8	1.6	2.0		
2000	927	1.7	1.6	1.9	246	1.6	1.4	1.8		
2001	926	1.8	1.6	1.9	277	1.8	1.6	2.0		
2002	953	1.8	1.7	1.9	287	1.9	1.7	2.1		
2003	910	1.7	1.6	1.8	250	1.6	1.4	1.8		
2004	907	1.7	1.6	1.8	253	1.7	1.5	1.9		
2005	859	1.6	1.5	1.7	246	1.6	1.4	1.8		

	Denominator: Live Births								
Year	California	LA County							
1996	538,628	168,973							
1997	524,174	162,036							
1998	521,265	158,604							
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							

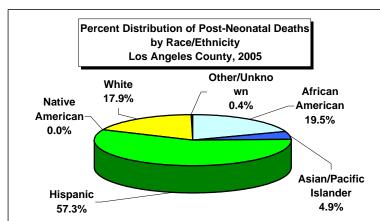


Year 2010 Objective: Reduce the neonatal mortality rate to no more than 1.2 per 1,000 live births.



Los Angeles County, 2005							
Race/Ethnicity		eonatal tality	95% Confide	ence Interval			
	Deaths	Rate	Lower	Upper			
African American	48	4.2	3.0	5.4			
Asian/Pacific Islander	12	0.7	0.3	1.1			
Hispanic	141	1.5	1.2	1.7			
Native American	0	N/C	N/C	N/C			
White	44	1.7	1.2	2.1			
Other/Unknown	1	N/C	N/C	N/C			
Total	246	1.6	1.4	1.8			

Total Live Births
11,459
16,453
94,780
233
26,569
883
150,377

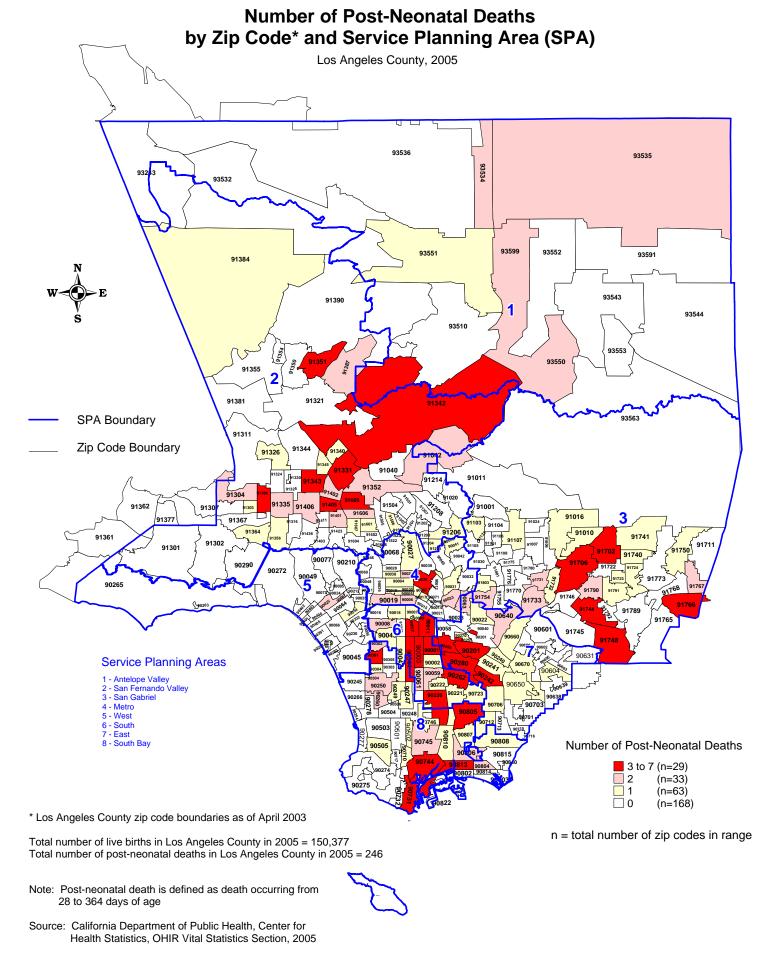


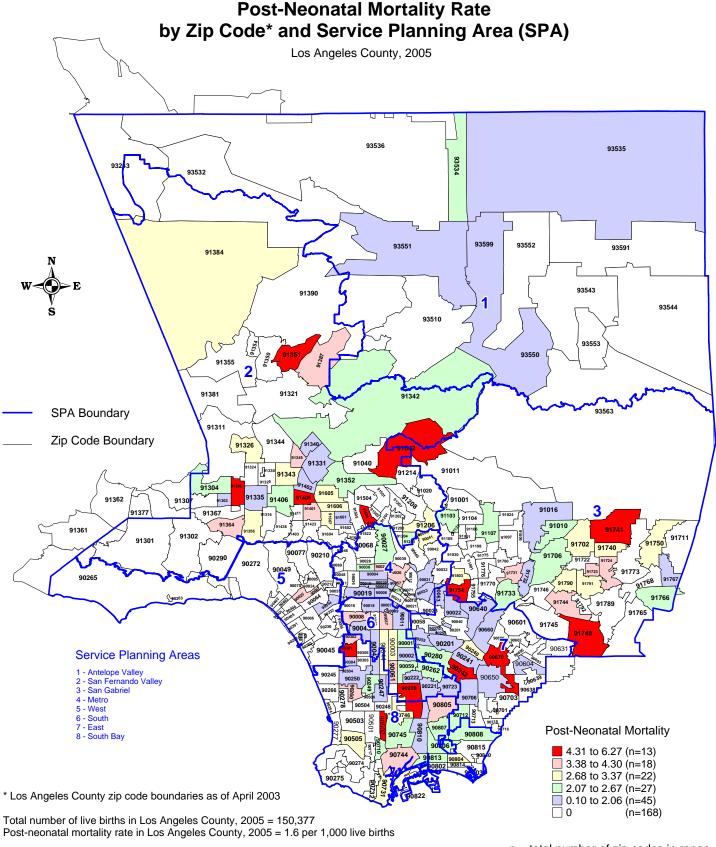
Year 2010 Objective: Reduce the post-neonatal mortality rate to no more than 1.2 per 1,000 live births.

Note: Post-neonatal mortality rate is defined as infant deaths occurring from 28 through 364 days of age per 1,000 live births.

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

Rates are not calculated (N/C) if fewer than five deaths.





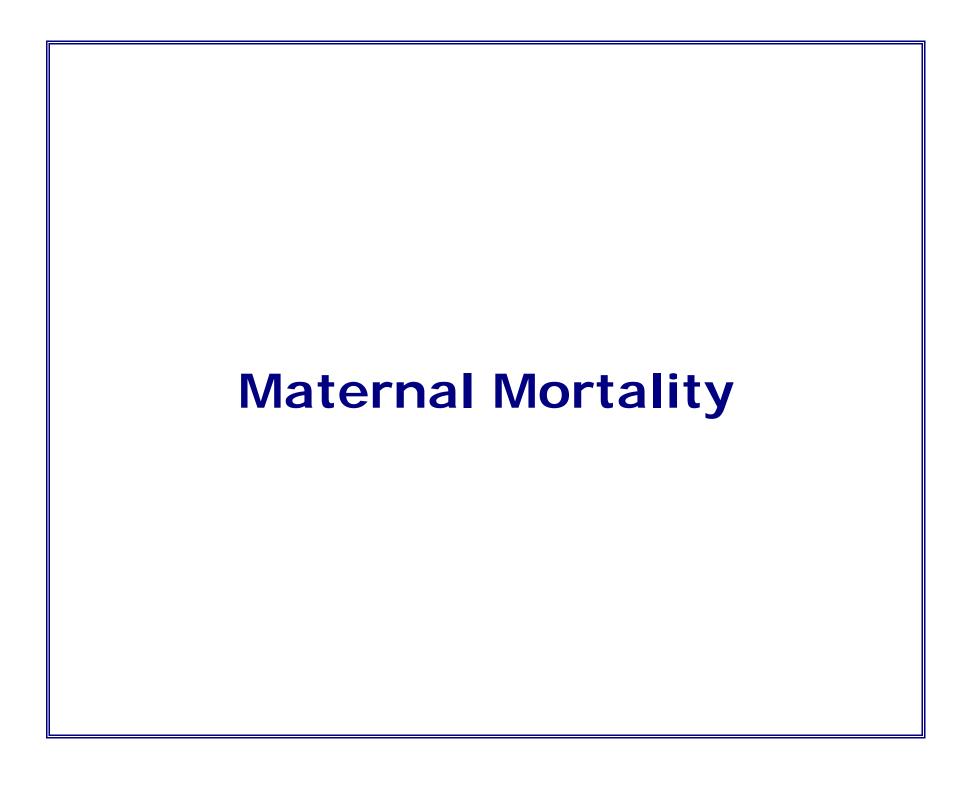
HP 2010 Target: 1.2 per 1,000 live births

Note: Post-neonatal mortality rate is defined as deaths occurring from 28 to 364 days of age per 1,000 live births

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2005

9776

Page 104



TITLE V INDICATOR TEMPLATE

INDICATOR: Maternal Mortality Ratio

DEFINITION: The number of maternal deaths per 100,000 live births

NUMERATOR: The number of maternal deaths defined by death due to pregnancy, childbirth and the puerperium as identified by ICD-9 codes 630-676,

or by ICD-10 codes O00-O99, 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 maternal deaths to no more than 4.3 per 100,000 live births. (Baseline: 9.9 per 100,000 live births in 1999) (Objective 16-4)

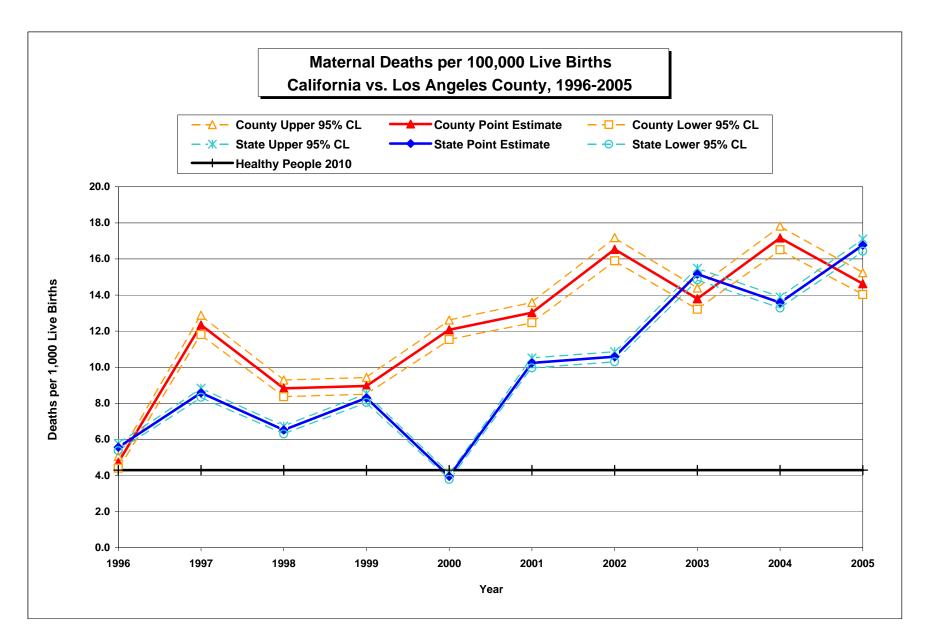
RISK FACTORS: Race/ethnicity (African American); maternal age over thirty; high parity; late entry into prenatal care; lack

of comprehensive prenatal care; tobacco use during pregnancy; alcohol/substance abuse during

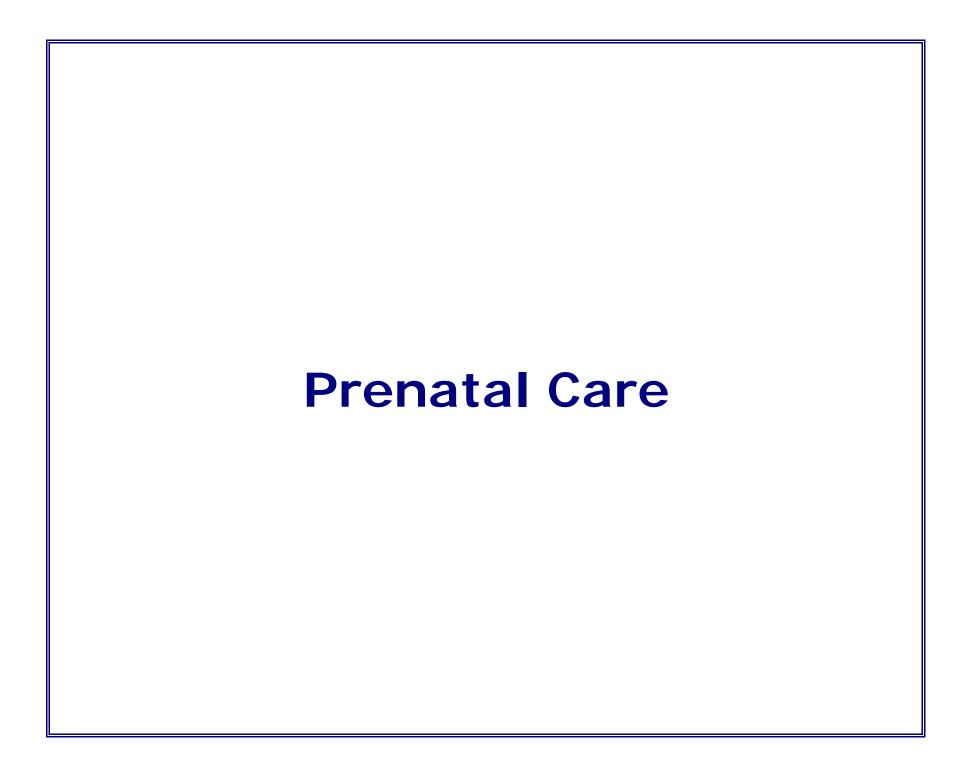
pregnancy

	California					Los Angeles County					
Year	Maternal Mortality		95% Confid	95% Confidence Interval		Mortality	95% Confide	95% Confidence Interval			
	Deaths	Ratio	Lower	Upper	Deaths	Ratio	Lower	Upper			
1996	30	5.6	5.4	5.8	8	4.7	4.4	5.1			
1997	45	8.6	8.3	8.8	20	12.3	11.8	12.9			
1998	34	6.5	6.3	6.7	14	8.8	8.4	9.3			
1999	43	8.3	8.1	8.5	14	9.0	8.5	9.4			
2000	21	4.0	3.8	4.1	19	12.1	11.5	12.6			
2001	54	10.2	10.0	10.5	20	13.0	12.5	13.6			
2002	56	10.6	10.3	10.9	25	16.5	15.9	17.2			
2003	82	15.2	14.8	15.5	21	13.8	13.2	14.4			
2004	74	13.6	13.3	13.9	26	17.2	16.5	17.8			
2005	92	16.8	16.4	17.1	22	14.6	14.0	15.2			

Denominator: Live Births							
Year	California	LA County					
1996	538,628	168,973					
1997	524,174	162,036					
1998	521,265	158,604					
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					



Year 2010 Objective: Reduce maternal mortality ratio to no more than 4.3 per 1,000 live births.



TITLE V INDICATOR TEMPLATE

INDICATOR: First Trimester Onset of Prenatal Care (PNC)

DEFINITION: The percent of live born infants whose mothers received prenatal care in the first trimester of pregnancy

NUMERATOR: The number of live births to women who received prenatal care during the first trimester, 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:

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

(Baseline: 83 percent of live births in 1998) (Objective 16-6a)

RISK FACTORS: For not obtaining early prenatal care

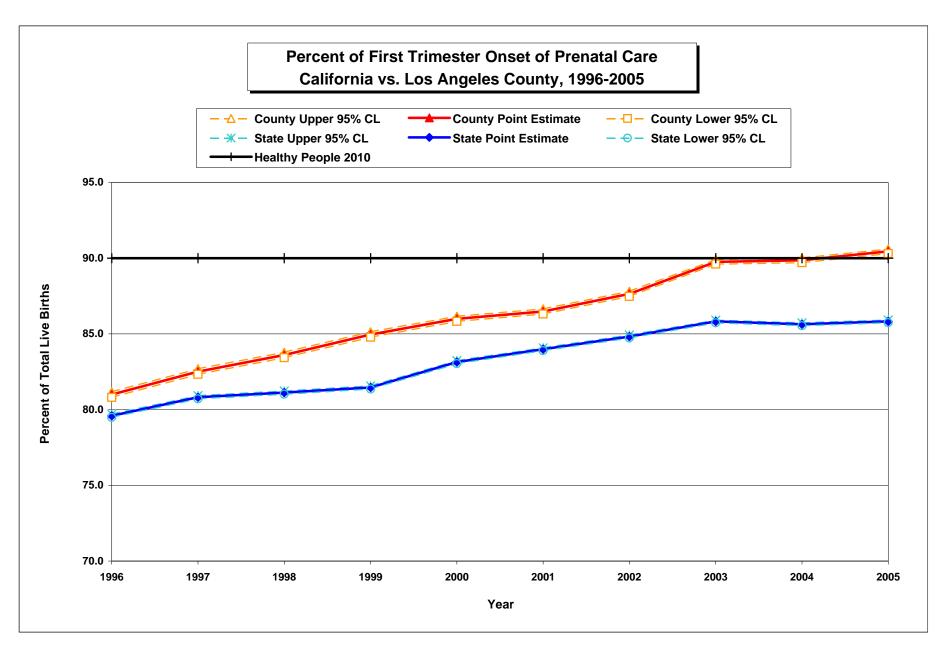
Low income; young maternal age/teen pregnancy; low maternal education level; race/ethnicity (African American, Hispanic, American Indian/Alaska Native); high

parity; maternal substance abuse; lack of health insurance; lack of obstetric providers

	California					Los Ange	les County	
Year	First Trimester Prenatal Care		95% Confide	ence Interval		imester al Care	95% Confide	ence Interval
	Number	Percent	Lower	Upper	Number	Percent	Lower	Upper
1996	428,724	79.6	79.5	79.7	136,863	81.0	80.8	81.2
1997	423,640	80.8	80.7	80.9	133,701	82.5	82.3	82.7
1998	422,866	81.1	81.0	81.2	132,607	83.6	83.4	83.8
1999	422,020	81.5	81.4	81.6	132,670	85.0	84.8	85.1
2000	441,712	83.1	83.0	83.2	135,356	86.0	85.8	86.2
2001	442,936	84.0	83.9	84.1	132,776	86.5	86.3	86.7
2002	448,955	84.8	84.7	84.9	132,493	87.6	87.5	87.8
2003	464,156	85.8	85.7	85.9	136,609	89.8	89.6	89.9
2004	466,463	85.6	85.5	85.7	136,144	89.9	89.7	90.0
2005	470,955	85.8	85.7	85.9	136,020	90.5	90.3	90.6

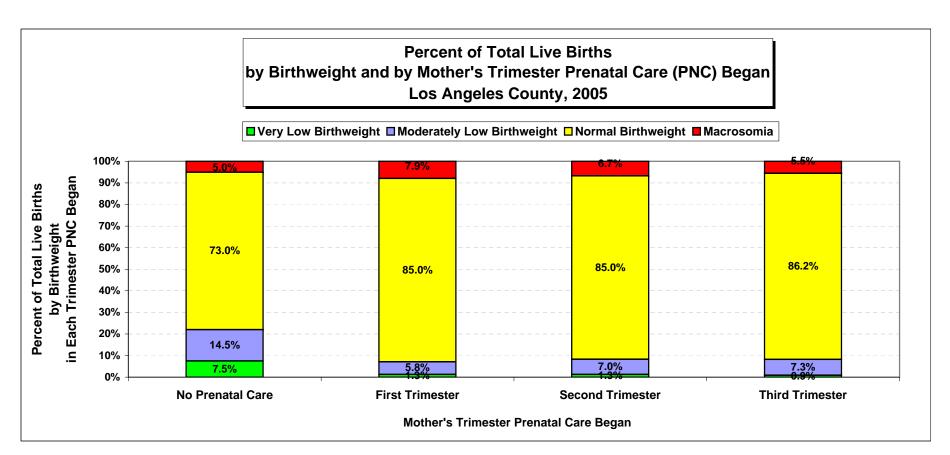
Denominator: Live Births								
Year	California	LA County						
1996	538,628	168,973						
1997	524,174	162,036						
1998	521,265	158,604						
1999	518,073	156,153						
2000	531,285	157,391						
2001	527,371	153,523						
2002	529,245	151,167						
2003	540,827	152,192						
2004	544,685	151,504						
2005	548,700	150,377						

Note: This measure excludes the prenatal care experiences of all women whose pregnancies did not result in live births.



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.

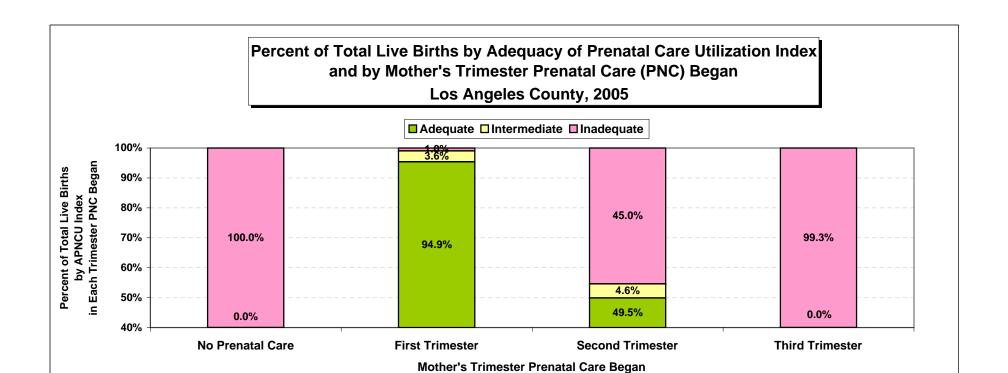
Note: This measure excludes the prenatal care experiences of all women whose pregnancies did not result in live births.



Los Angeles County, 2005										
Very Low Birthweight		Birthweight	Moderat Birthv	•	Normal Bi	rthweight	Macrosomia Birthweight Unknown		•	
Prenatal Care Began	0 to 1,49	9 grams	1,500 to 2,499 grams 2		2,500 to 3,9	2,500 to 3,999 grams 4,000+ grams			CHAHOWH	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
No Prenatal Care	52	7.5	101	14.5	508	73.0	35	5.0	0	0.0
First	1,730	1.3	7,913	5.8	115,577	85.0	10,800	7.9	0	0.0
Second	143	1.3	789	7.0	9,545	85.0	758	6.7	0	0.0
Third	17	0.9	136	7.3	1,601	86.2	103	5.5	0	0.0
Unknown	32	5.6	71	12.5	434	76.3	31	5.4	1	0.2
Total	1,974	1.3	9,010	6.0	127,665	84.9	11,727	7.8	1	0.0

	Total Live Births
	696
ı	136,020
	11,235
	1,857
	569
	150,377

Note: "Trimester Prenatal Care 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, 2005



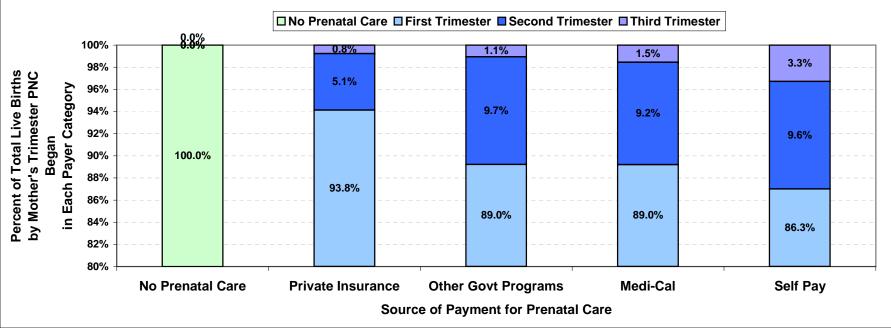
Los Angeles County, 2005											
Mathaula Tuimaatau		Adequacy of Prenatal Care Utilization Index Unknown									
Mother's Trimester Prenatal Care Began	Adeq	uate	Interme	ediate				OWII			
i renatai Care Began	Number	Percent	Number	Percent	Number	Percent	Number	Percent			
No Prenatal Care	0	0.0	0	0.0	696	100.0	0	0.0			
First	129,049	94.9	4,907	3.6	1,307	1.0	757	0.6			
Second	5,562	49.5	522	4.6	5,058	45.0	93	0.8			
Third	0	0.0	0	0.0	1,844	99.3	13	0.7			
Unknown	0	0.0	0	0.0	2	0.4	567	99.6			
Total	134,611	89.5	5,429	3.6	8,907	5.9	1,430	1.0			

Total Live Births	
696	ì
136,020)
11,235	,
1,857	7
569)
150,377	,

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.

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

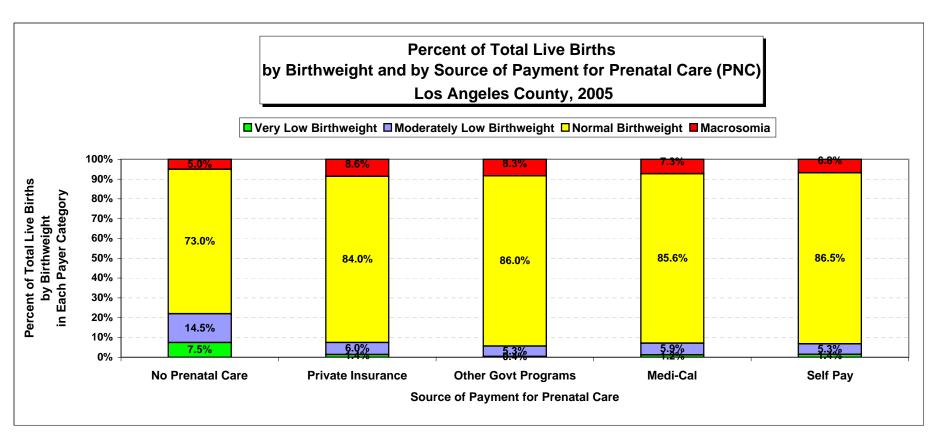




	Los Angeles County, 2005													
Course of Doument	No Prena	etal Caro		Mother's Trimester Prenatal Care Began						own				
Source of Payment for Prenatal Care	NO FIELL	atai Cai e	Fir	st	Sec	ond	Th	ird	Unknown					
Tot i Tottatai Garo	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent				
No Prenatal Care	696	100.0	0	0.0	0	0.0	0	0.0	0	0.0				
Private Insurance	0	0.0	56,866	93.8	3,087	5.1	460	0.8	224	0.4				
Other Govt Programs	0	0.0	844	89.0	92	9.7	10	1.1	2	0.2				
Medi-Cal	0	0.0	71,913	89.0	7,457	9.2	1,251	1.5	225	0.3				
Self Pay	0	0.0	2,761	86.3	308	9.6	104	3.3	26	0.8				
Other/Unknown	0	0.0	3,636	89.8	291	7.2	32	0.8	92	2.3				
Total	696	0.5	136,020	90.5	11,235	7.5	1,857	1.2	569	0.4				

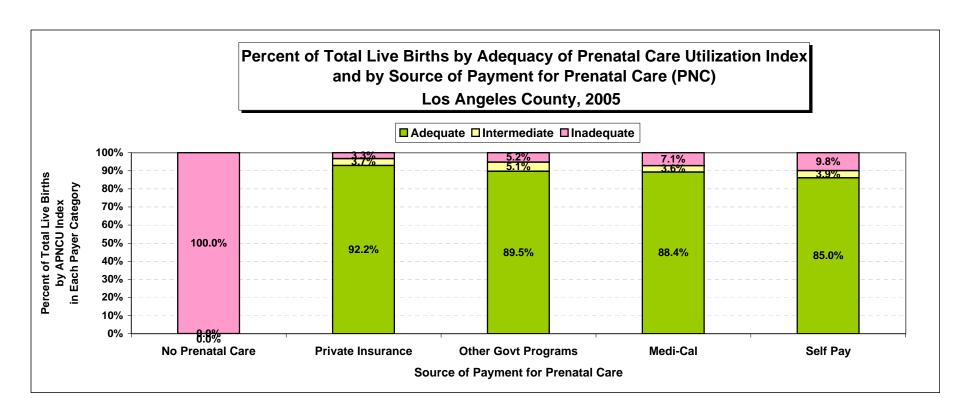
Total Live Births
696
60,637
948
80,846
3,199
4,051
150,377

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



Los Angeles County, 2005												
Source of Payment	Very Low E	Birthweight	Moderat Birthw	•	Normal Bi	Birthweight						
for Prenatal Care	0 to 1,49	9 grams	1,500 to 2,	499 grams	2,500 to 3,9	999 grams	4,000+	grams	Unknown			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent		
No Prenatal Care	52	7.5	101	14.5	508	73.0	35	5.0	0	0.0		
Private Insurance	852	1.4	3,636	6.0	50,948	84.0	5,201	8.6	0	0.0		
Other Govt Programs	4	0.4	50	5.3	815	86.0	79	8.3	0	0.0		
Medi-Cal	955	1.2	4,772	5.9	69,228	85.6	5,891	7.3	0	0.0		
Self Pay	46	1.4	170	5.3	2,767	86.5	216	6.8	0	0.0		
Other/Unknown	65	1.6	281	6.9	3,399	83.9	305	7.5	1	0.0		
Total	1,974	1.3	9,010	6.0	127,665	84.9	11,727	7.8	1	0.0		

Total Live Births
696
60,637
948
80,846
3,199
4,051
150,377



Los Angeles County, 2005												
Occurred to December 1		Adequa	acy of Prenatal (Care Utilization	Index		Unkno	own				
Source of Payment for Prenatal Care	Adequ	uate	Interme	Intermediate Inadequate			Olikili	JWII				
ioi i ichatai Gaic	Number	Percent	Number	Percent	Number	Percent	Number	Percent				
No Prenatal Care	0	0.0	0	0.0	696	100.0	0	0.0				
Private Insurance	55,917	92.2	2,273	3.7	1,987	3.3	460	0.8				
Other Govt Programs	848	89.5	48	5.1	49	5.2	3	0.3				
Medi-Cal	71,428	88.4	2,889	3.6	5,705	7.1	824	1.0				
Self Pay	2,719	85.0	125	3.9	313	9.8	42	1.3				
Other/Unknown	3,699	91.3	94	2.3	157	3.9	101	2.5				
Total	134,611	89.5	5,429	3.6	8,907	5.9	1,430	1.0				

Total Live Births
696
60,637
948
80,846
3,199
4,051
150,377

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.

TITLE V INDICATOR TEMPLATE

INDICATOR: Percent of Total Live Births by Adequacy of Prenatal Care Utilization (APNCU) Index

DEFINITION: The percent of live born infants whose mothers received adequate prenatal care as defined by the Adequacy of Prenatal Care Utilization Index (APNCU)

developed by Milton Kotelchuck. This index does not assess the quality of the prenatal care that is delivered.

NUMERATOR: The number of live births to women who received adequate care, as defined by the APNCU criteria, 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:

Increase the proportion of all pregnant women who receive early and adequate prenatal care to 90 percent of live births.

(Baseline: 74 percent of live births in 1998) (Objective 16-6b)

RISK FACTORS: Inadequate Prenatal Care

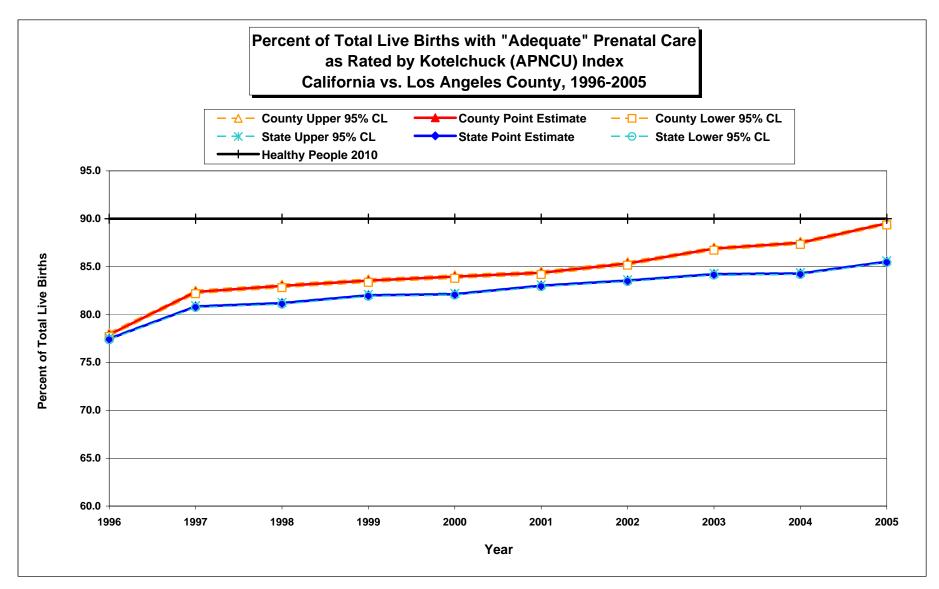
Low income; young maternal age/teen pregnancy; low maternal education level; race/ethnicity (African American, Hispanic, American Indian/Alaskan

Native); high parity; maternal substance abuse; lack of health insurance; lack of obstetric providers

		Calif	ornia		Los Angeles County			
Year	Adequate P	renatal Care	95% Confide	ence Interval	Adequate P	renatal Care	95% Confide	ence Interval
	Number	Percent	Lower	Upper	Number	Percent	Lower	Upper
1996	417,252	77.5	77.4	77.6	131,622	77.9	77.7	78.1
1997	423,708	80.8	80.7	80.9	133,441	82.4	82.2	82.5
1998	423,143	81.2	81.1	81.3	131,627	83.0	82.8	83.2
1999	424,820	82.0	81.9	82.1	130,451	83.5	83.4	83.7
2000	436,261	82.1	82.0	82.2	132,139	84.0	83.8	84.1
2001	437,754	83.0	82.9	83.1	129,516	84.4	84.2	84.5
2002	442,146	83.5	83.4	83.6	128,984	85.3	85.1	85.5
2003	455,424	84.2	84.1	84.3	132,229	86.9	86.7	87.1
2004	459,050	84.3	84.2	84.4	132,531	87.5	87.3	87.6
2005	469,208	85.5	85.4	85.6	134,611	89.5	89.4	89.7

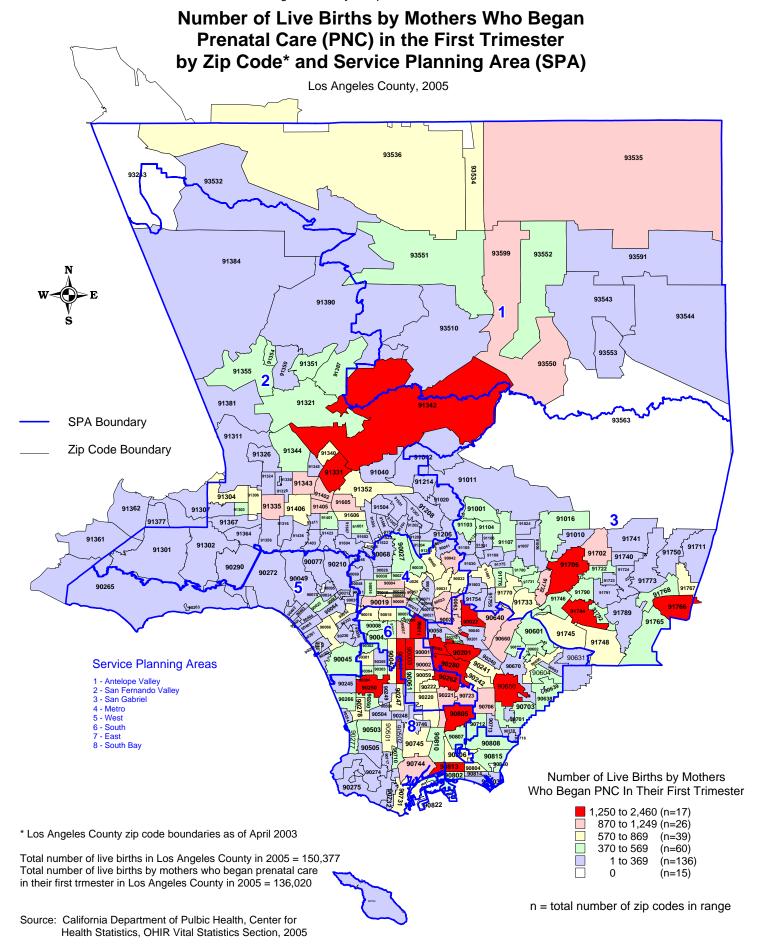
Denominator: Live Births										
Year	California	LA County								
1996	538,628	168,973								
1997	524,174	162,036								
1998	521,265	158,604								
1999	518,073	156,153								
2000	531,285	157,391								
2001	527,371	153,523								
2002	529,245	151,167								
2003	540,827	152,192								
2004	544,685	151,504								
2005	548,700	150,377								

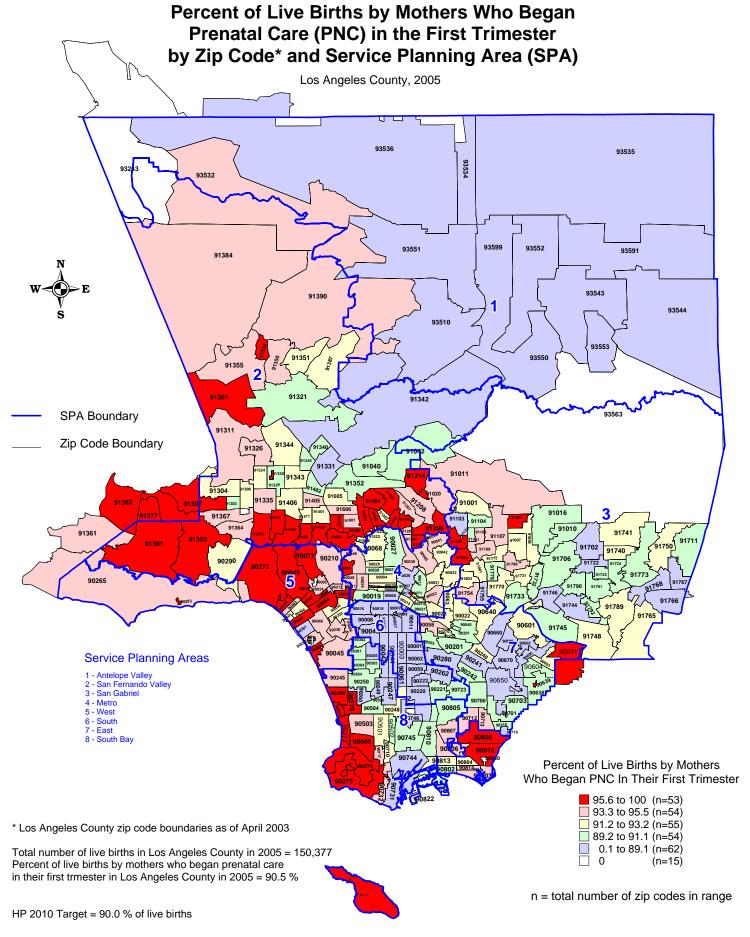
Note: The APNCU Index measures prenatal care utilization, which includes consideration of the month prenatal care began and the number of prenatal care visits during the time mothers actually received prenatal care. This utilization index is based on the recommendations established by the American College of Obstetrics and Gynecologists (ACOG). Appendix A contains the specific criteria for timing and number of prenatal care visits that are used Due to the change in methodology for calculating the Kotelchuck Index, data presented may not be comparable to those published in previous FHOP reports.

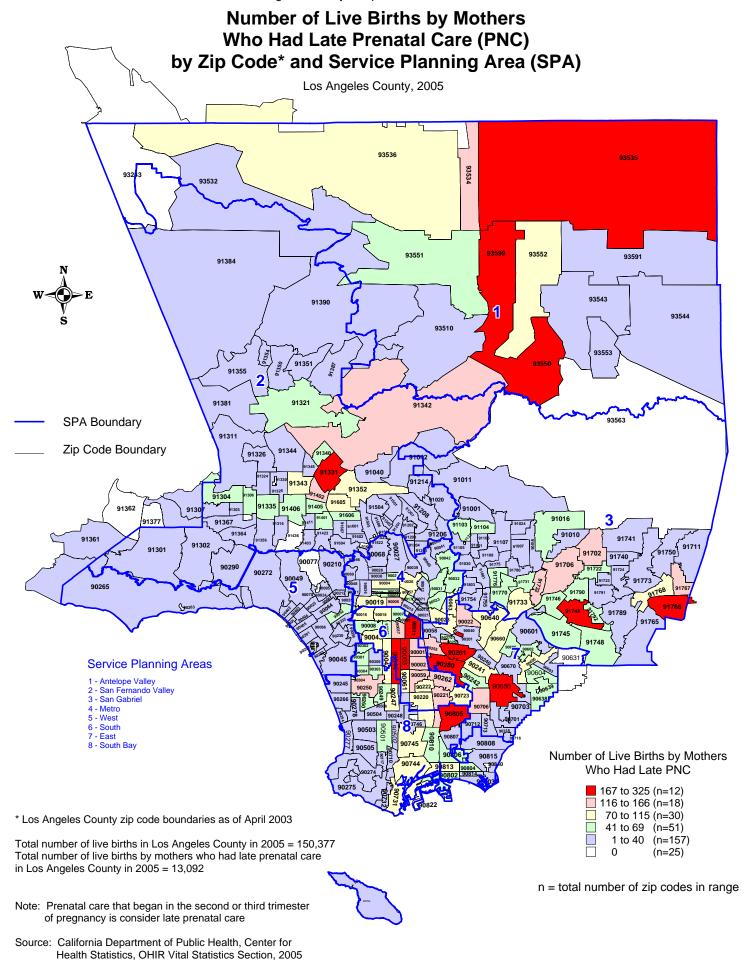


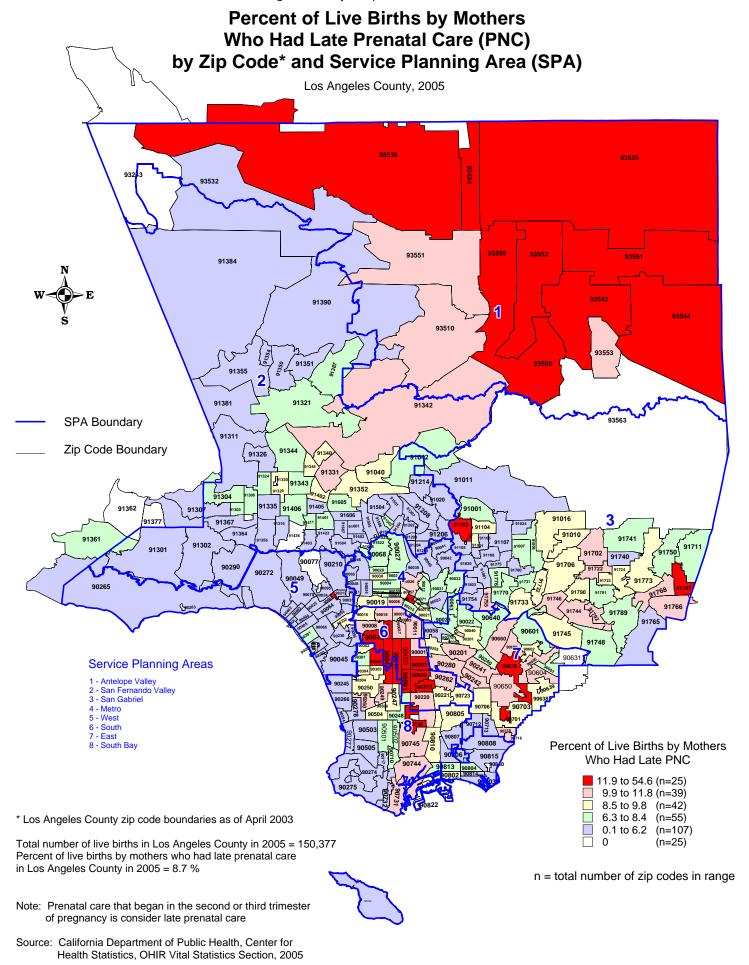
Year 2010 Objective: Increase the proportion of pregnant women who receive early and adequate prenatal care to 90 percent of live births.

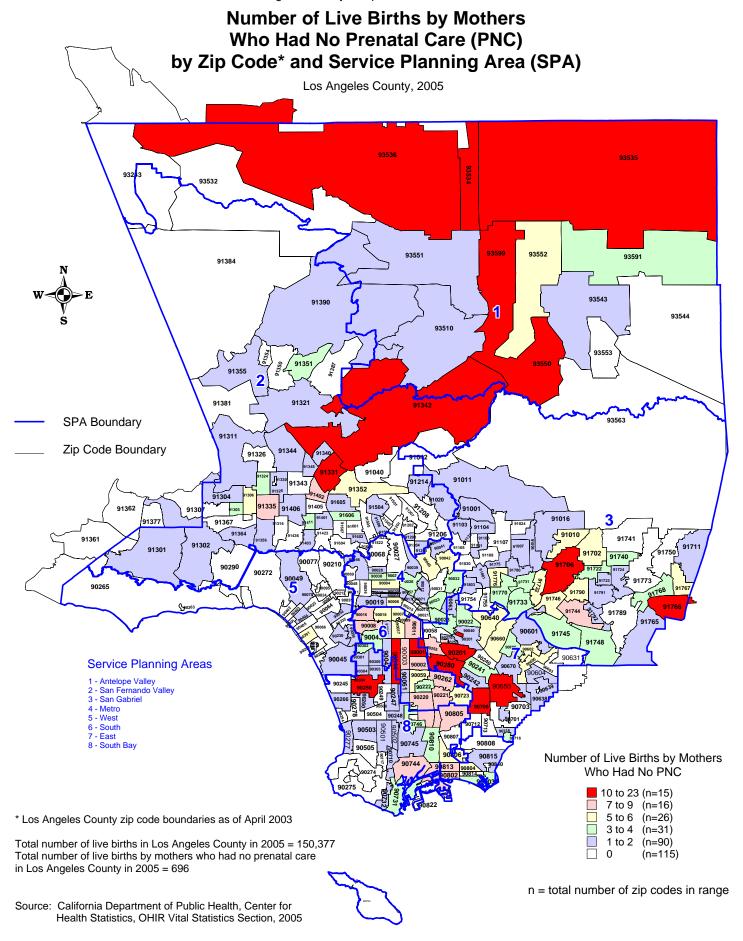
Note: The APNCU Index measures prenatal care utilization, which includes consideration of the month prenatal care began and the number of prenatal care visits during the time mothers actually received prenatal care. This utilization index is based on the recommendations established by the American College of Obstetrics and Gynecologists (ACOG). Appendix A contains the specific criteria for timing and number of prenatal care visits that are used Due to the change in methodology for calculating the Kotelchuck Index, data presented may not be comparable to those published in previous FHOP reports.

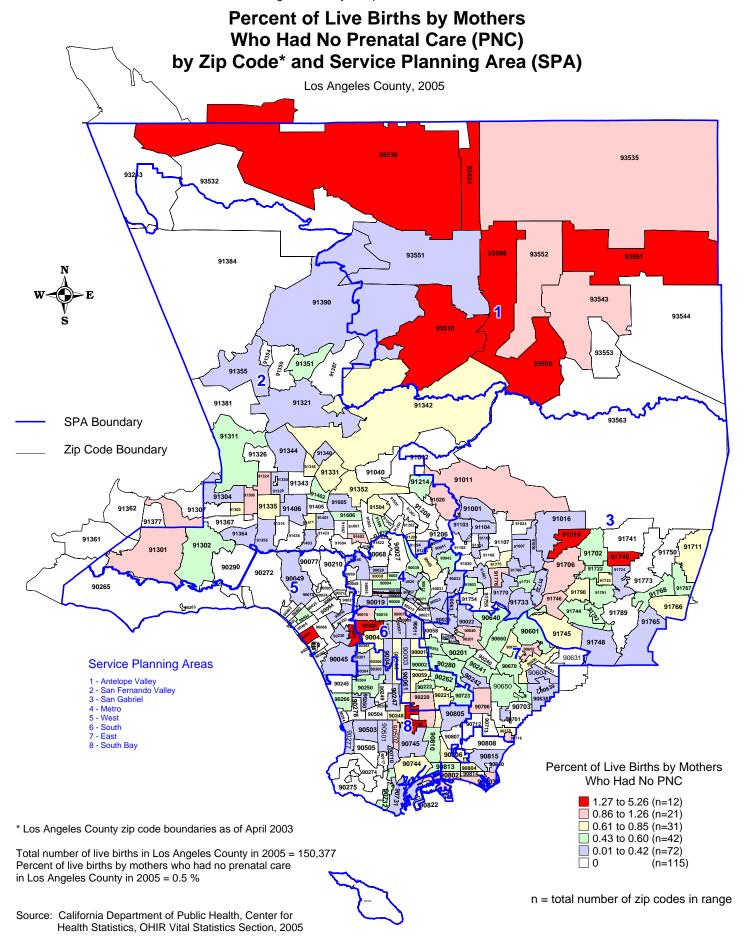












Los Angeles County - Department of Public Health Entry Into Prenatal Care (PNC) By Zip Code*

		Mother's Trimester Prenatal Care Began									
Mother's Residential Zip Code	No Prenatal Care		First Tr	imester	Second 7	Trimester	Third Ti	imester	Unkr	nown	Total Live Births
Residential Zip Code	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	LIVE DITTIIS
90001	11	0.8	1,237	87.4	134	9.5	27	1.9	7	0.5	1,416
90002	7	0.6	1,079	86.7	132	10.6	21	1.7	6	0.5	1,245
90003	7	0.4	1,463	86.7	178	10.5	27	1.6	13	0.8	1,688
90004	5	0.5	940	91.7	67	6.5	11	1.1	< 5	**	1,025
90005	< 5	**	590	92.2	40	6.3	7	1.1	< 5		640
90006	5	0.4	1,004	87.5	105	9.2	30	2.6	< 5	**	1,147
90007	5	1.0	458	88.2	43	8.3	12	2.3	< 5	**	519
90008	8	1.7	403	86.7	45	9.7	7	1.5	< 5	**	465
90010	< 5	**	19	95.0	< 5	**	< 5	**	< 5	**	20
90011	7	0.3	2,454	88.1	276	9.9	43	1.5	6	0.2	2,786
90012	< 5	**	176	90.7	13	6.7	< 5	**	< 5	**	194
90013	< 5	**	26	92.9	< 5	**	< 5	**	< 5	**	28
90014	< 5	**	21	91.3	< 5	**	< 5	**	< 5	**	23
90015	< 5	**	263	92.3	15	5.3	5	1.8	< 5	**	285
90016	9	1.1	701	89.2	55	7.0	15	1.9	6	0.8	786
90017	< 5	**	371	86.9	47	11.0	6	1.4	< 5	**	427
90018	5	0.6	743	88.6	72	8.6	14	1.7	5	0.6	839
90019	< 5	**	915	90.5	76	7.5	14	1.4	< 5	**	1,011
90020	< 5	**	607	91.3	49	7.4	6	0.9	< 5	**	665
90021	< 5	**	42	89.4	< 5	**	< 5	**	< 5	**	47
90022	< 5	**	1,295	91.3	101	7.1	19	1.3	< 5	**	1,419
90023	< 5	**	1,006	92.0	72	6.6	11	1.0	< 5	**	1,094
90024	< 5	**	251	94.4	< 5	**	5	1.9	6	2.3	266
90025	< 5	**	453	95.8	16	3.4	< 5	**	< 5	**	473
90026	< 5	**	857	88.9	85	8.8	15	1.6	< 5	**	964
90027	< 5	**	412	91.2	33	7.3	5	1.1	< 5	**	452
90028	< 5	**	228	92.3	16	6.5	< 5	**	< 5	**	247
90029	< 5	**	518	90.7	37	6.5	11	1.9	< 5	**	571
90031	< 5	**	622	93.0	41	6.1	6	0.9	< 5	**	669
90032	< 5	**	717	92.2	48	6.2	8	1.0	< 5	**	778
90033	< 5	**	976	93.8	52	5.0	7	0.7	< 5	**	1,040
90034	< 5	**	760	92.1	48	5.8	< 5	**	12	1.5	825
90035	< 5	**	347	96.4	6	1.7	< 5	**	< 5	**	360
90036	< 5	**	389	94.4	11	2.7	9	2.2	< 5	**	412
90037	5	0.4	1,221	87.7	135	9.7	27	1.9	< 5	**	1,392
90038	< 5	**	371	89.6	30	7.2	8	1.9	< 5	**	414
90039	< 5	**	376	93.5	20	5.0	< 5	**	< 5	**	402
90040	< 5	**	194	90.2	16	7.4	< 5	**	< 5	**	215
90041	< 5	**	326	95.0	14	4.1	< 5	**	< 5		343
90042	5	0.5	984	93.2	54	5.1	11	1.0	< 5	**	1,056
90043	< 5	**	568	86.9	70	10.7	8	1.2	< 5	**	654
90044	12	0.6	1,698	86.0	214	10.8	43	2.2	7	0.4	1,974

		Mother's Trimester Prenatal Care Began									
Mother's Residential Zip Code	No Prena	atal Care	First Tr	imester	Second 7	rimester	Third Ti	rimester	Unk	nown	Total Live Births
Residential Zip Code	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	LIVE BILLIS
90045	< 5	**	420	94.8	12	2.7	5	1.1	5	1.1	443
90046	< 5	**	285	95.3	8	2.7	< 5	**	< 5	**	299
90047	< 5	**	580	83.0	97	13.9	16	2.3	< 5	**	699
90048	< 5	**	194	95.1	6	2.9	< 5	**	< 5	**	204
90049	< 5	**	310	95.7	< 5	**	< 5	**	7	2.2	324
90056	< 5	**	70	94.6	< 5	**	< 5	**	< 5	**	74
90057	< 5	**	891	90.5	72	7.3	19	_	< 5	**	985
90058	< 5	**	77	95.1	< 5	**	< 5	**	< 5		81
90059	6	0.6	798	85.5	101	10.8	17	1.8		1.2	<u> </u>
90061	< 5	**	485	85.4	69	12.1	11	1.9	< 5	**	568
90062	< 5	**	479	86.9	59	10.7	9	1.6		**	551
90063	< 5	**	1,128	92.2	84	6.9	7	0.6			1,223
90064	< 5	**	276	96.8	5	1.8	< 5	**	< 5	**	285
90065	5	0.7	684	94.1	34	4.7	< 5	**	< 5	**	727
90066	< 5	**	769	93.7	34	4.1	8				<u> </u>
90067	< 5	**	11	78.6	< 5	**	< 5	**	< 5	**	14
90068	< 5	**	176	92.6	6	3.2	7	3.7	< 5	**	190
90069	< 5	**	127	96.9	< 5	**	< 5	**	< 5		131
90077	< 5	**	89	97.8	< 5	**	< 5	**	< 5		91
90201	10	0.4	2,006	89.3	198	8.8	26	1.2	7		2,247
90210	< 5	**	199	93.9	< 5	**	< 5	**	12	5.7	212
90211	< 5	**	64	94.1	< 5	**	< 5	**	< 5		68
90212	< 5	**	98	94.2	< 5	**	< 5	**	5	_	
90220	10	1.0	862	88.3	91	9.3	10		< 5		976
90221	8		1,178	89.7	103	7.8	19		5		1,313
90222	< 5	**	598	84.8	88	12.5	15		< 5	**	705
90230	< 5	**	345	94.3	11	3.0	5	1.4	< 5	**	366
90232	< 5	**	156	91.2	11	6.4	< 5	**	< 5		171
90240	< 5	**	294	93.0	20	6.3	< 5		< 5	**	316
90241	< 5	**	610	87.9	69	9.9	10		< 5		694
90242	< 5	**	596	89.4	61	9.1	5	0.7 **	< 5		667
90245	< 5	**	145	94.8	6	3.9	< 5		< 5		153
90247	< 5	**	681	89.1	65	8.5	10	1.3	6	0.8 **	
90248	< 5	**	129	92.1	10	7.1	< 5	**	< 5		140
90249	< 5		331	88.5	38	10.2	< 5		< 5		374
90250	10	0.6 **	1,591	90.0	134	7.6	27	1.5	6		1,768
90254	< 5		224	98.7	< 5		< 5		< 5		227
90255	9	0.6 **	1,441	90.0	126	7.9	19		6	**	
90260	< 5		528	89.0	48	8.1	13		< 5	**	593
90262	8	0.5 **	1,341	88.9	136	9.0	22	1.5			1,508
90265	< 5	**	113	94.2	< 5	**	< 5	**	< 5	**	120
90266	< 5	**	407	97.8	< 5		< 5		< 5		416
90270	< 5	**	541	92.5	31	5.3	10	1.7	< 5	**	585

Mother's Residential Zip Code	Mother's Trimester Prenatal Care Began											
	No Prena	atal Care	First Tr	First Trimester Second Trimeste			Third Ti	rimester	Unk	Total		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Live Births	
90272	< 5	**	229	95.8	< 5	**	< 5	**	6	2.5	239	
90274	< 5	**	189	98.4	< 5	**	< 5	**	< 5	**	192	
90275	< 5	**	282	96.2	11	3.8	< 5	**	< 5	**	293	
90277	< 5	**	384	97.0	8	2.0	< 5	**	< 5	**	396	
90278	< 5	**	608	95.6	27	4.2	< 5	**	< 5	**	636	
90280	10	0.5	1,669	89.2	160	8.5	28	1.5	5		1,872	
90290	< 5	**	44	91.7	< 5	**	< 5	**	< 5	**	48	
90291	5		334	88.1	29	7.7	< 5	**	8		379	
90292	< 5	**	173	95.6	< 5	**	< 5	**	< 5	**	181	
90293	< 5	**	114	96.6	< 5	**	< 5	**	< 5		118	
90301	< 5	**	628	91.0	49	7.1	10		< 5	**	690	
90302	< 5	**	438	89.2	39	7.9	7	1.4	< 5		491	
90303	< 5	**	467	89.8	44	8.5	6		< 5		520	
90304	< 5	**	567	90.1	51	8.1	5	0.8	< 5	**	629	
90305	< 5	**	131	86.2	17	11.2	< 5	**	< 5	**	152	
90401	< 5	**	51	92.7	< 5	**	< 5	**	< 5		55	
90402	< 5	**	118	97.5	< 5	**	< 5	**	< 5	**	121	
90403	< 5	**	218	94.0	< 5	**	< 5	**	10		1	
90404	< 5	**	194	92.4	11	5.2	< 5	**	< 5	**	210	
90405	< 5	**	241	96.0	6	2.4	< 5		< 5		251	
90501	< 5	**	579	91.8	41	6.5	< 5	**	5		1	
90502	< 5	**	206	91.2	17	7.5	< 5	**	< 5	**	226	
90503	< 5	**	424	94.6	21	4.7	< 5	**	< 5		448	
90504	< 5	**	277	90.2 97.5	29 8	9.4 2.5	< 5	**	< 5	**	307	
90505 90601	< 5 < 5	**	311 416	91.2	33	7.2	< 5 5		< 5 < 5	**	319 456	
90602	< 5 5		424	88.9	38	8.0	8		< 5 < 5		450	
90603	< 5	**	222	92.5	14	5.8	< 5	**	< 5	**	240	
90604	< 5	**	481	89.2	48	8.9	6		< 5	**	539	
90605	5	0.8	575	87.8	68	10.4	6		< 5	**	655	
90606	< 5	**	472	87.1	56	10.3	8		< 5	**	542	
90631	< 5	**	39		< 5	**	< 5	**	< 5	**	39	
90638	< 5	**	475	89.6	42	7.9	10	1.9	< 5	**	530	
90640	6	0.6	932	91.9	65	6.4	6				1,014	
90650	10	0.5	1,633	87.7	177	9.5	32	1.7	9	0.5	1,861	
90660	6		948	88.6	100	9.3	13		< 5	**	1,070	
90670	< 5	**	160	87.0	16	8.7	6		< 5	**	184	
90701	< 5	**	206	86.2	25	10.5	7	2.9	< 5	**	239	
90703	< 5	**	390	91.1	32	7.5	5		< 5	**	428	
90704	< 5	**	52	98.1	< 5	**	< 5	**	< 5	**	50	
90706	11	0.9	1,143	89.7	101	7.9	18	1.4	< 5	**	1,274	
90710	< 5	**	382	91.8	30	7.2	< 5	**	< 5	**	416	
90712	< 5	**	376	94.9	13	3.3	7		< 5	**	396	

Mother's Residential Zip Code		Mother's Trimester Prenatal Care Began										
	No Prenatal Care First Trimester			Second 1	rimester	Third Ti	Unk	Total Live Births				
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	LIVE DITTIIS	
90713	< 5	**	290	95.4	10	3.3	< 5	**	< 5	**	304	
90715	< 5	**	270	89.4	29	9.6	< 5	**	< 5	**	302	
90716	< 5	**	267	88.7	26	8.6	< 5	**	< 5	**	301	
90717	< 5	**	292	93.6	15	4.8	< 5	**	< 5	**	312	
90723	6	0.5	1,040	90.2	91	7.9	15	1.3	< 5		1,153	
90731	< 5	**	795	88.7	89	9.9	9		< 5		896	
90732	< 5	**	222	94.5	9	3.8	< 5	**	< 5	**	235	
90744	8	_	976	88.7	97	8.8	16				1,100	
90745	< 5	**	740	89.6	75	9.1	8		< 5		826	
90746	< 5	**	272	86.3	31	9.8	7	2.2	< 5	**	315	
90802	8	1.3	532	89.4	44	7.4	11	1.8	< 5	**	595	
90803	< 5	**	256	94.8	9	3.3	< 5	**	< 5		270	
90804	6		656	92.8	41	5.8	< 5	**	< 5	**	707	
90805	8		1,722	90.2	146	7.6	31	1.6		**	1,910	
90806	6		975	94.4	47	4.5	5				1,033	
90807	< 5	**	380	94.3	18	4.5	< 5	**	< 5	**	403	
90808	< 5	**	438	97.1	11	2.4	< 5		< 5	**	451	
90810	< 5	**	557	90.0	46	7.4	13		< 5		619	
90813	8		1,328	91.6	94	6.5	19		< 5		1,450	
90814	< 5	**	227	93.4	12	4.9	< 5	**	< 5	**	243	
90815	< 5	**	433	96.2	11	2.4	5		< 5	**	450	
91001	< 5	**	415	91.6	29	6.4	6	1.3	< 5		453	
91006	< 5	**	292	92.7	17	5.4	< 5	**	< 5	**	315	
91007	< 5		294	92.2	19	6.0	< 5	**	< 5		319	
91010	5	1.3	349	89.3	34	8.7 **	< 5	**	< 5	**	391	
91011	< 5	**	109	95.6	< 5		< 5		< 5	**	114	
91016	< 5	**	512	90.5	43	7.6	6	1.1	< 5		566	
91020	< 5	**	68	97.1	< 5	**	< 5	**	< 5	**	70	
91024 91030	< 5 < 5	**	98 223	99.0 97.8	< 5 5	2.2	< 5 < 5	**	< 5 < 5	**	99	
		**						**				
91040 91042	< 5 < 5	**	173 289	90.6 90.6	14 24	7.3 7.5	< 5 < 5	**	< 5 < 5		191 319	
91101	< 5	**	269	90.0	23	7.5	5		< 5 < 5	**	299	
91103	< 5	**	413	86.6	49	10.3	8		< 5 5		-	
91104	< 5	**	539	90.3	49	7.7	9		< 5		597	
91105	< 5	**	93	96.9	< 5	**	< 5	**	< 5	**	96	
91106	< 5	**	321	93.9	16	4.7	< 5	**	< 5	**	342	
91107	< 5	**	392	93.9	18	4.7	5		< 5		416	
91108	< 5	**	91	94.2	< 5	**	< 5	**	< 5	**	96	
91201	< 5	**	234	94.0	8	3.3	< 5	**	< 5	**	242	
91202	< 5	**	233	98.3	< 5	**	< 5	**	< 5		237	
91202	< 5	**	145	94.8	7	4.6	< 5	**	< 5	**	153	
91203	< 5	**	180	94.6	7	3.7	< 5	**	< 5		190	

	Mother's Trimester Prenatal Care Began											
Mother's Residential Zip Code	No Prena	atal Care	First Tr	First Trimester		Second Trimester		rimester	Unknown		Total Live Births	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	LIVE BILLIS	
91205	< 5	**	422	95.7	16	3.6	< 5	**	< 5	**	441	
91206	< 5	**	366	98.7	< 5	**	< 5	**	< 5	**	371	
91207	< 5	**	100	94.3	5	4.7	< 5	**	< 5	**	106	
91208	< 5	**	171	95.0	7	3.9	< 5	**	< 5	**	180	
91214	< 5	**	201	95.7	6	2.9	< 5	**	< 5		210	
91301	< 5	**	198	96.6	< 5	**	< 5	**	< 5	**	205	
91302	< 5	**	197	97.5	< 5	**	< 5	**	< 5	**	202	
91303	< 5	**	452	91.1	31	6.3	7	1.4	< 5		496	
91304	< 5	**	687	91.8	50	6.7	7	0.9	< 5		748	
91306	6		587	92.2	39	6.1	< 5	**	< 5	**	637	
91307	< 5	**	229	96.6	7	3.0	< 5	**	< 5	**	237	
91311	< 5	**	349	94.1	16	4.3	< 5	**	< 5		371	
91316	< 5	**	302	95.9	11	3.5	< 5	**	< 5	**	315	
91321	< 5	**	444	90.8	37	7.6	< 5	**	< 5	**	489	
91324	< 5	**	292	91.8	19	6.0	< 5	**	< 5		318	
91325	< 5	**	315	89.5	35	9.9	< 5	**	< 5	**	352	
91326	< 5	**	311	94.8	11	3.4	< 5	**	< 5	**	328	
91331	13	0.6	1,793	88.9	185	9.2	19	0.9	7		2,017	
91335	7	0.6	1,008	93.3	57	5.3	6	0.6	< 5	**	1,080	
91340	< 5	**	583	89.6	56	8.6	8	1.2	< 5	**	651	
91342	13	0.8	1,351	88.3	137	9.0	19	1.2	10	0.7	1,530	
91343	< 5	**	965	91.1	78	7.4	10		6		1,059	
91344	< 5	**	498	92.7	36	6.7	< 5	**	< 5	**	537	
91345	< 5	**	238	89.8	23	8.7	< 5	**	< 5		265	
91350	< 5	**	369	94.9	16	4.1	< 5	**	< 5	**	389	
91351	< 5	**	488	92.6	26	4.9	5	0.9	5	0.9	527	
91352	6		724	90.0	66	8.2	8	1.0	< 5	**	804	
91354	< 5	**	402	96.9	9	2.2	< 5	**	< 5		415	
91355	< 5	**	399	95.0	14	3.3	5	1.2	< 5	**	420	
91356	< 5	**	327	95.9	11	3.2	< 5	**	< 5	**	341	
91361	< 5	**	14	93.3	< 5	**	< 5	**	< 5		15	
91362	< 5	**	10	100.0	< 5	**	< 5		< 5		10	
91364	< 5	**	269	95.1	10	3.5	< 5	**	< 5	**	283	
91367	< 5	**	348	95.6	11	3.0	< 5	**	< 5	**	364	
91381	< 5	**	239	95.6	8	3.2	< 5	**	< 5		250	
91384	< 5	**	334	94.1	17	4.8	< 5	**	< 5	**	355	
91387	< 5	**	487	92.1	35	6.6	< 5	**	< 5		529	
91390	< 5	**	227	93.8	14	5.8	< 5	**	< 5		242	
91401	< 5	**	545	92.4	34	5.8	8	1.4	< 5	**	590	
91402	7	0.5	1,242	89.9	107	7.7	21	1.5	5	0.4	1,382	
91403	< 5	**	295	97.7	5	1.7	< 5	**	< 5		302	
91405	< 5	**	872	93.9	49	5.3	5	0.5	< 5	**	929	
91406	< 5	**	866	92.2	54	5.8	13	1.4	5	0.5	939	

		Mother's Trimester Prenatal Care Began											
Mother's Residential Zip Code	No Prena	No Prenatal Care First Trimester		imester	Second 7	Trimester	Third Trimester		Unknown		Total Live Births		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	LIVE BII (II)S		
91411	< 5	**	361	91.4	22	5.6	6	1.5	< 5	**	395		
91423	< 5	**	361	97.3	< 5	**	5	1.3	< 5	**	371		
91436	< 5	**	150	98.7	< 5	**	< 5	**	< 5	**	152		
91501	< 5	**	210	96.8	5	2.3	< 5	**	< 5	**	217		
91502	< 5	**	109	93.2	5	4.3	< 5	**	< 5		117		
91504	< 5	**	287	97.0	< 5	**	< 5	**	< 5	**	296		
91505	< 5	**	307	96.5	8		< 5	**	< 5	**	318		
91506	< 5	**	191	97.0	< 5	**	< 5	**	< 5		197		
91601	< 5	**	462	94.1	22	4.5	5				491		
91602	< 5	**	179	97.3	< 5	**	< 5	**	< 5	**	184		
91604	< 5	**	290	98.6	< 5	**	< 5	**	< 5	**	294		
91605	< 5	**	897	92.3	60	6.2	10		< 5		972		
91606	< 5	**	662	93.4	38	5.4	< 5	**	< 5	**	709		
91607	< 5	**	357	97.0	9	2.4	< 5	**	< 5	**	368		
91702	6	0.5	988	89.0	101	9.1	15	1.4	< 5		1,110		
91706	14	0.9	1,408	89.5	130	8.3	21	1.3	< 5	**	1,573		
91711	< 5	**	224	90.3	18	7.3	< 5	**	< 5	**	248		
91722	< 5	**	465	88.4	49	9.3	9		< 5		526		
91723	< 5	**	212	89.8	19	8.1	< 5	**	< 5		236		
91724	< 5	**	268	90.5	21	7.1	5	1.7	< 5	**	296		
91731	< 5	**	525	91.1	42	7.3	5	0.9	< 5	**	576		
91732	5		1,209	90.2	100	7.5	25	1.9	< 5		1,340		
91733	< 5	**	813	90.3	71	7.9	12	1.3	< 5	**	900		
91740	< 5	**	274	92.3	15	5.1	< 5	**	< 5		297		
91741	< 5	**	201	92.6	15	6.9	< 5	**	< 5	**	217		
91744	8	0.5	1,508	88.9	152	9.0	28	1.6	< 5	**	1,697		
91745	5	0.8	597	89.6	49	7.4	14		< 5	**	666		
91746	6		469	88.2	51	9.6	< 5	**	< 5		532		
91748	< 5	**	684	92.6	40	5.4	11	1.5	< 5	**	739		
91750	< 5	**	290	92.4	21	6.7	< 5	**	< 5	**	314		
91754	< 5	**	364	94.5	16	4.2	< 5	**	< 5		385		
91755	< 5	**	258	89.0	26	9.0	6		< 5	**	290		
91765	< 5	**	470	93.1	28	5.5	< 5	**	< 5	**	505		
91766	12	0.8	1,324	87.9	148	9.8	19		< 5	**	1,507		
91767	5		863	86.0	116	11.6	19	1.9	< 5		1,004		
91768	< 5	**	570	87.6	69	10.6	8	1.2	< 5	**	651		
91770	< 5	**	782	92.0	54	6.4	7	0.8	< 5		850		
91773	< 5	**	288	91.1	27	8.5	< 5	**	< 5		316		
91775	< 5	**	286	93.2	17	5.5	< 5	**	< 5	**	307		
91776	6		458	90.5	36	7.1	5	1.0	< 5	**	506		
91780	< 5	**	383	94.6	19	4.7	< 5		< 5	**	405		
91789	< 5	**	359	93.2	21	5.5	< 5	**	< 5	**	385		
91790	5	0.8	564	89.4	55	8.7	7	1.1	< 5	**	631		

Los Angeles County, 2005

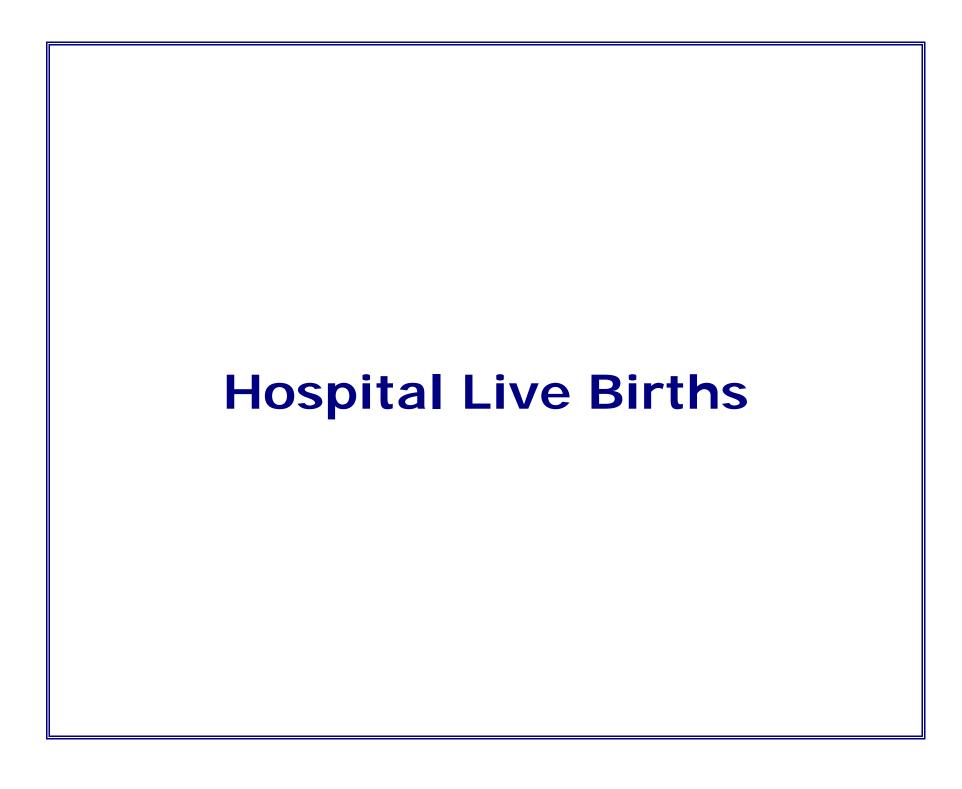
Mother's Residential Zip Code				Mothe	r's Trimester F	Prenatal Care	Began				
	No Prena	atal Care	First Tr	imester	Second 1	rimester Third Tr		imester	Unknown		Total Live Births
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	LIVO BILLIO
91791	< 5	**	340	91.2	28	7.5	< 5	**	< 5	**	373
91792	< 5	**	413	89.2	39	8.4	8	1.7	< 5	**	463
91801	< 5	**	576	92.6	34	5.5	5	0.8	5	0.8	622
91803	< 5	**	339	93.1	17	4.7	< 5	**	< 5	**	364
93510	< 5	**	52	86.7	< 5	**	< 5	**	< 5	**	60
93532	< 5	**	17	94.4	< 5	**	< 5	**	< 5	**	18
93534	11	1.4	604	79.3	126	16.5	19	2.5	< 5	**	762
93535	10	0.9	912	78.3	209	17.9	33	2.8	< 5	**	1,165
93536	10	1.5	580	85.9	78	11.6	7	1.0	< 5	**	675
93543	< 5	**	122	73.9	36	21.8	< 5	**	< 5	**	165
93544	< 5	**	5	45.5	6	54.5	< 5	**	< 5	**	11
93550	23	1.4	1,248	78.1	287	18.0	38	2.4	< 5	**	1,597
93551	< 5	**	470	88.2	53	9.9	7	1.3	< 5	**	533
93552	5	1.1	378	82.5	66	14.4	9	2.0	< 5	**	458
93553	< 5	**	16	88.9	< 5	**	< 5	**	< 5	**	18
93591	< 5	**	87	77.0	19	16.8	< 5	**	< 5	**	113
Total	696	0.5	136,020	90.5	11,235	7.5	1,857	1.2	569	0.4	150,377

^{*} Los Angeles County zip codes as of April 2003

Note: Results not shown for zip codes with less than 5 total live births. Data of unknown zip codes are not displayed

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

^{**} Results not calculated if less than 5 cases



Los Angeles County - Department of Public Health Medi-Cal and Non-Medi-Cal Paid Live Births by Service Planning Area (SPA) and by Delivery Hospital Los Angeles County, 2005

		MEDI-CAL PAID DELIVERY							
SPA	DELIVERY HOSPITAL	YES		NO		UNKNOWN		TOTAL LIVE	
		Number	Percent	Number	Percent	Number	Percent	BIRTHS	
	Antelope Valley Hospital	2,623	57.9	1,908	42.1	< 5	**	4,531	
1	Unknown	< 5	**	< 5	**	18	100.0	18	
	SPA 1 Total	2,623	57.7	1,908	41.9	18	0.4	4,549	
	Glendale Adventist Med Ctr	1,340	56.3	1,040	43.7	< 5	**	2,380	
	Glendale Memorial Hospital	1,066	60.8	686	39.2	< 5	**	1,752	
	Henry Mayo Newhall Memorial	83	6.5	1,201	93.5	< 5	**	1,284	
	Kaiser Hospital: Panorama City	< 5	**	1,603	100.0	< 5	**	1,603	
	Kaiser Hospital: Woodland Hills	6	0.4	1,379	99.6	< 5	**	1,385	
	Northridge Hospital Med Ctr	1,481	55.0	1,212	45.0	< 5	**	2,693	
2	Olive View Med Ctr	957	97.8	22	2.2	< 5	**	979	
	Pacifica Hospital Of The Valley	989	93.9	64	6.1	< 5	**	1,053	
	Providence Holy Cross Medical	1,630	58.6	1,150	41.4	< 5	**	2,780	
	Providence St. Joseph Medical	1,364	48.6	1,444	51.4	< 5	**	2,808	
	Valley Presbyterian Hospital	3,855	81.3	884	18.7	< 5	**	4,739	
	Verdugo Hills Hospital	39	4.4	838	95.6	< 5	**	877	
	Unknown	< 5	**	< 5	**	138	100.0	138	
	SPA 2 Total	12,810	52.3	11,523	47.1	138	0.6	24,471	
	Citrus Valley Med Ctr - QV Campus	3,038	58.3	2,170	41.7	< 5	**	5,208	
	East Valley Hospital Medical	404	91.8	36	8.2	< 5	**	440	
	Foothill Presbyterian Hospital	160	28.4	403	71.6	< 5	**	563	
	Garfield Med Ctr	2,826	72.6	1,066	27.4	< 5	**	3,892	
	Greater El Monte Community	808	96.3	31	3.7	< 5	**	839	
	Huntington Memorial Hospital	985	29.7	2,334	70.3	< 5	**	3,319	
3	Kaiser Hospital: Baldwin Park	< 5	**	2,832	100.0	< 5	**	2,832	
	Methodist Hospital Of Southern	914	43.1	1,207	56.9	< 5	**	2,121	
	Monterey Park Hospital	1,596	84.4	295	15.6	< 5	**	1,891	
	Pomona Valley Hospital Medical	1,789	64.3	993	35.7	< 5	**	2,782	
	San Dimas Community Hospital	58	10.4	498	89.6	< 5	**	556	
	San Gabriel Valley Med Ctr	670	36.6	1,160	63.4	< 5	**	1,830	
	Unknown	< 5	**	< 5	**	87	100.0	87	
	SPA 3 Total	13,248	50.3	13,025	49.4	87	0.3	26,360	
	California Hospital Med Ctr	4,101	97.1	124	2.9	< 5	**	4,225	
	Cedars Sinai Med Ctr	977	15.0	5,515	85.0	< 5	**	6,492	
	East Los Angeles Doctors Hospital	953	98.3	16	1.7	< 5	**	969	
	Good Samaritan Hospital	2,596	58.0	1,878	42.0	< 5	**	4,474	
	Hollywood Presbysterian	3,765	93.6	258	6.4	< 5	**	4,023	
4	Kaiser Hospital: Los Angeles, Sunset	< 5	**	2,112	99.9	< 5	**	2,115	
	LA County USC Med Ctr	1,359	98.3	24	1.7	< 5	**	1,383	
	Los Angeles Community Hospital	384	89.5	45	10.5	< 5	**	429	
_	Pacific Alliance Med Ctr	1,994	99.0	21	1.0	< 5	**	2,015	
	White Memorial Med Ctr	2,934	82.5 **	621	17.5	< 5		3,555	
	Unknown	< 5		< 5		46	100.0	46	
	SPA 4 Total	19,069	64.1	10,617	35.7	46	0.2	29,732	
	Kaiser Hospital: Los Angeles, Cadillac	12	0.8	1,430	99.2	< 5	**	1,442	
	Santa Monica UCLA Med Ctr	139	8.9	1,417	91.1	< 5	**	1,556	
5	St. Johns Hospital And Health	8	0.4	1,782	99.6	< 5	**	1,790	
	UCLA Med Ctr	990	51.6	927	48.4	< 5	**	1,917	
	Unknown	< 5	**	< 5	**	48	100.0	48	
	SPA 5 Total	1,149	17.0	5,556	82.3	48	0.7	6,753	

Medi-Cal and Non-Medi-Cal Paid Live Births by Service Planning Area (SPA) and by Delivery Hospital Los Angeles County, 2005

		MEDI-CAL PAID DELIVERY						
SPA	DELIVERY HOSPITAL	YES		NO		UNKNOWN		TOTAL LIVE BIRTHS
		Number	Percent	Number	Percent	Number	Percent	BIKTHO
	LA County King/Drew Med Ctr	513	95.2	26	4.8	< 5	**	539
	Los Angeles Metropolitan Hospital	958	92.7	75	7.3	< 5	**	1,033
6	St. Francis Med Ctr	6,396	93.6	434	6.4	< 5	**	6,830
l ° [Suburban Med Ctr	1,715	92.5	140	7.5	< 5	**	1,855
	Unknown	< 5	**	< 5	**	23	100.0	23
	SPA 6 Total	9,582	93.2	675	6.6	23	0.2	10,280
	Bellflower Med Ctr	1,044	90.2	114	9.8	< 5	**	1,158
	Beverly Hospital	1,249	66.1	641	33.9	< 5	**	1,890
	Downey Regional Med Ctr	361	28.6	900	71.4	< 5	**	1,261
	Kaiser Hospital: Bellflower	< 5	**	3,226	100.0	< 5	**	3,226
7	Mission Hospital	1,798	98.1	34	1.9	< 5	**	1,832
	Presbyterian Intercommunity	1,294	40.6	1,896	59.4	< 5	**	3,190
	Whittier Hospital Med Ctr	1,332	71.7	526	28.3	< 5	**	1,858
	Unknown	< 5	**	< 5	**	46	100.0	46
	SPA 7 Total	7,079	48.9	7,337	50.7	46	0.3	14,462
	Centinela Hospital Med Ctr	1,402	63.2	817	36.8	< 5	**	2,219
	Daniel Freeman Memorial Hospital	1,482	86.9	224	13.1	< 5	**	1,706
	Kaiser Hospital: Harbor City	110	6.5	1,589	93.5	< 5	**	1,699
	LA County Harbor-UCLA Med Ctr	951	98.9	11	1.1	< 5	**	962
	Little Company Of Mary Hospital	648	25.7	1,877	74.3	< 5	**	2,525
	Long Beach Memorial Medical	2,705	49.0	2,816	51.0	< 5	**	5,521
8	Memorial Hospital Of Gardena	1,396	96.8	46	3.2	< 5	**	1,442
	Pacific Hospital Of Long Beach	1,057	99.6	< 5	**	< 5	**	1,061
	San Pedro Peninsula Hospital	627	79.3	164	20.7	< 5	**	791
	St. Marys Med Ctr	2,229	88.4	292	11.6	< 5	**	2,521
	Torrance Memorial Med Ctr		15.9	3,332	84.1	< 5	**	3,964
	Unknown	< 5	**	< 5	**	70	100.0	70
	SPA 8 Total	13,239	54.1	11,172	45.6	70	0.3	24,481
	TOTAL	81,679	54.2	68,115	45.2	939	0.6	150,733

^{**} Rate is not calculated if less than 5 cases.

Notes: Hospitals with less than 50 total live births were excluded from analysis.

Only mothers who reside in LA County were selected for analysis.

Births that occurred at home, in transit or in out-of-county hospitals are not shown.

Source of payment is based on expected principal source of payment for delivery.

Births with unknown expected principal source of payment for delivery are not shown.



TITLE V INDICATOR TEMPLATE

INDICATOR: Percent of Mothers Who Intend To Exclusively Breastfeed Their Infants at Hospital Discharge

NUMERATOR: Number of mothers who express their intent to exclusively breastfeed their infant at hospital discharge, by place of

residence, in a calendar year

DENOMINATOR: Total number of live births for whom the newborn genetic screening form is completed*, by place of residence, in a

calendar year

HEALTHY PEOPLE 2010 OBJECTIVE:

Available objectives not appplicable to exclusive breastfeeding

RISK FACTORS: For not intending to exclusively breastfeed

Working mothers, lack of prenatal care, lack of prenatal WIC services, lower maternal education level, low income,

race/ethnicity (African American, Southeast Asian), less than 20 years of age.

	California				Los Angeles County				
Year	Number	Percent	95% Confidence Interval		Number	Percent	95% Confidence Interval		
	Lower Upper	reiteilt	Lower	Upper					
1997	216,156	42.8	42.6	42.9	44,418	28.1	27.9	28.3	
1998	219,915	43.5	43.4	43.7	44,788	28.6	28.4	28.9	
1999	215,032	42.9	42.8	43.0	42,366	27.7	27.4	27.9	
2000	217,252	42.6	42.4	42.7	41,234	26.9	26.7	27.1	
2001	213,227	42.2	42.1	42.4	38,123	25.5	25.3	25.8	
2002	209,432	41.8	41.7	42.0	36,877	25.3	25.1	25.6	
2003	208,852	41.2	41.0	41.3	35,322	24.2	24.0	24.5	
2004	211,438	41.6	41.5	41.7	36,708	24.4	24.2	24.6	
2005	213,978	42.1	42.0	42.2	36,568	24.9	24.7	25.2	
2006	216,960	42.8	42.7	43.0	34,636	24.4	24.2	24.7	

Denominator: Newborns Screened							
Year	California	LA County					
1997	505,577	157,993					
1998	505,091	156,383					
1999	501,130	153,123					
2000	510,267	153,323					
2001	504,782	149,240					
2002	500,843	145,600					
2003	507,140	145,720					
2004	508,277	150,543					
2005	508,219	146,648					
2006	506,442	141,747					

Note: The numerator for "Exclusive Breastfeeding" includes records marked 'Breast Only'.

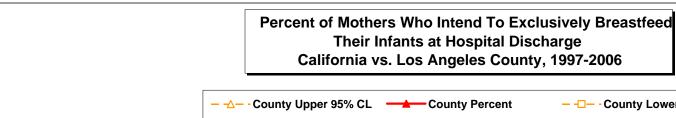
Statewide approximately 5.1% of cases have missing feeding information, 1.2% are codes as TPN/Hyperal and 1.3% are codes as Other.

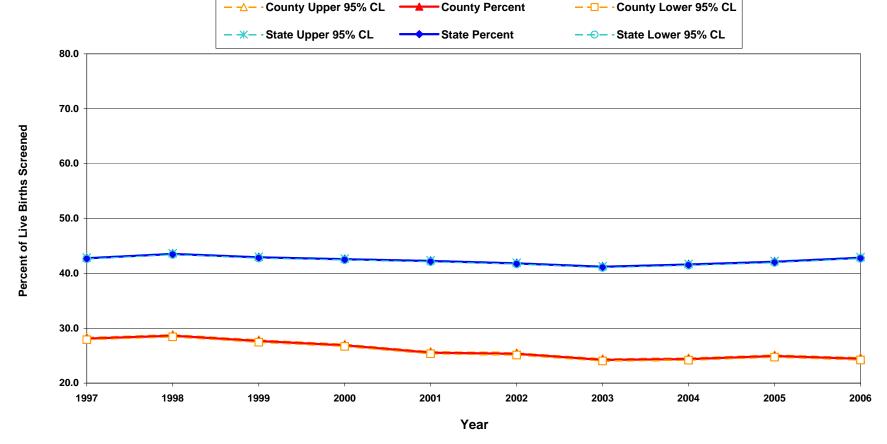
County of occurrence data are missing for 2.5% of cases, but are included in the state total.

Data since 2004 should not be compared to data published in prior years as there has been a change in the methodology for computing these rates.

Source: California Department of Public Health, Center for Family Health, Genetic Disease Screening Program, Newborn Screening Data, 1997-2006".

^{*} The denominator excludes cases with unknown method of feeding and cases marked as TPN/Hyperal or Other.





Year 2010 Objective: Available objectives not appplicable to exclusive breastfeeding.

Note: "Exclusive Breastfeeding" includes women who breastfeed only.

The denominator excludes cases with unknown method of feeding and cases marked as TPN/Hyperal or Other.

Statewide approximately 5.1% of cases have missing feeding information, 1.2% are codes as TPN/Hyperal and 1.3% are codes as Other.

County of occurrence data are missing for 2.5% of cases, but are included in the state total.

Data since 2004 should not be compared to data published in prior years as there has been a change in the methodology for computing these rates.

Source: California Department of Public Health, Center for Family Health, Genetic Disease Screening Program, Newborn Screening Data, 1997-2006".



TITLE V INDICATOR TEMPLATE

INDICATOR: Fertility Rate Among Girls

DEFINITION: The number of live births per 1,000 adolescent females by age at delivery

(less than 15 years of age, 15 to 17 years of age, 18 to 19 years of age)

NUMERATOR: The total number of live births among adolescent females, by age group (less than 15, 15 to 17, 18 to 19), by place of residence, in a calendar year

DENOMINATOR: The total number of adolescent females by age group (less than 15, 15 to 17, 18 to 19), by place of residence, in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE:

Reduce pregnancies among adolescent females to no more than 43 pregnancies per 1,000 adolescents.

(Baseline: 68 pregnancies per 1,000 females aged 15 to 17 years in 1996) (Objective 9-7)

RISK FACTORS: Low income; low maternal education level; race/ethnicity (African American, Hispanic); lack of effective contraceptive use/family planning practices; lack of

education/counseling regarding contraceptive use/family planning; previous teen pregnancy; initiation of sexual activity at a young age

Births to adolescent females less than 15 years of age

	California					Los Angeles County				
Year	Fertilit	y Rate	95% Confide	95% Confidence Interval		Fertility Rate		95% Confidence Interval		
	Number	Rate	Lower	Upper	Number	Rate	Lower	Upper		
1996	1,485	1.3	1.2	1.4	477	1.5	1.4	1.6		
1997	1,256	1.1	1.0	1.1	408	1.3	1.1	1.4		
1998	1,066	0.9	8.0	1.0	337	1.0	0.9	1.1		
1999	1,037	0.9	8.0	0.9	323	0.9	8.0	1.0		
2000	895	0.7	0.7	0.8	274	0.8	0.7	0.9		
2001	810	0.6	0.6	0.7	269	0.7	0.6	0.8		
2002	743	0.5	0.5	0.6	248	0.6	0.5	0.7		
2003	710	0.5	0.5	0.5	209	0.5	0.4	0.6		
2004	695	0.5	0.4	0.5	204	0.5	0.4	0.5		
2005	756	0.5	0.5	0.6	253	0.6	0.5	0.7		

Denominator: Female Population < 15 (i.e. 10 - 14)							
Year	California	LA County					
1996	1,143,923	321,118					
1997	1,165,302	325,188					
1998	1,187,224	331,434					
1999	1,219,531	341,596					
2000	1,270,195	358,964					
2001	1,324,938	377,115					
2002	1,373,005	396,124					
2003	1,410,004	411,957					
2004	1,431,818	422,622					
2005	1,432,473	425,183					

Note: This indicator addresses live births as opposed to pregnancies. Prior to 2000, "Fertility Rate among teen girls" was labeled as "Teen Birth Rate".

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 1996-2005.

California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1990-1999", Sacramento, California, May, 2004. California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 2000-2050", Sacramento, California, July 2007.

INDICATOR: Fertility Rate Among Girls (continued)

Births to adolescent females 15 to 17 years of age

		Calif	ornia		Los Angeles County				
Year	Fertilit	y Rate	95% Confid	ence Interval	Fertilit	y Rate	95% Confidence Interval		
	Number	Rate	Lower	Upper	Number	Rate	Lower	Upper	
1996	24,047	36.4	36.0	36.9	7,741	40.3	39.4	41.1	
1997	23,064	33.8	33.4	34.2	7,237	36.8	36.0	37.6	
1998	21,630	31.1	30.6	31.5	6,770	34.1	33.3	34.9	
1999	20,209	28.8	28.4	29.2	6,293	32.1	31.3	32.9	
2000	18,887	26.5	26.2	26.9	5,801	29.7	29.0	30.5	
2001	17,307	23.8	23.5	24.2	5,373	27.3	26.6	28.1	
2002	16,660	22.4	22.1	22.8	5,081	25.3	24.6	26.0	
2003	16,193	21.2	20.9	21.5	4,878	23.6	23.0	24.3	
2004	16,263	20.6	20.3	20.9	4,782	22.4	21.7	23.0	
2005	16,740	20.3	20.0	20.6	4,879	21.6	21.0	22.2	

Denominator: Female Population 15-17							
Year	California	LA County					
1996	660,069	192,306					
1997	682,407	196,674					
1998	696,559	198,442					
1999	701,657	196,222					
2000	712,042	195,082					
2001	726,479	196,560					
2002	743,210	200,997					
2003	764,102	206,564					
2004	790,046	213,869					
2005	824,757	225,789					

Births to adolescent females 18 to 19 years of age

		California				Los Angeles County			
Year	Fertilit	y Rate	95% Confidence Interval		Fertility Rate		95% Confidence Interval		
	Number	Rate	Lower	Upper	Number	Rate	Lower	Upper	
1996	39,071	92.2	91.3	93.1	12,217	95.6	94.0	97.2	
1997	36,787	85.6	84.7	86.4	11,293	88.3	86.8	89.9	
1998	36,511	81.9	81.1	82.7	11,153	84.8	83.3	86.3	
1999	36,368	78.2	77.4	78.9	10,850	80.0	78.5	81.4	
2000	36,486	76.8	76.1	77.6	10,807	79.9	78.5	81.4	
2001	35,659	73.5	72.8	74.3	10,177	75.6	74.2	77.0	
2002	33,541	68.5	67.8	69.2	9,429	72.1	70.7	73.5	
2003	33,137	66.5	65.8	67.2	9,119	71.4	70.0	72.8	
2004	33,474	65.5	64.9	66.2	9,400	71.6	70.2	73.0	
2005	33,277	63.9	63.3	64.6	9,078	67.2	65.9	68.6	

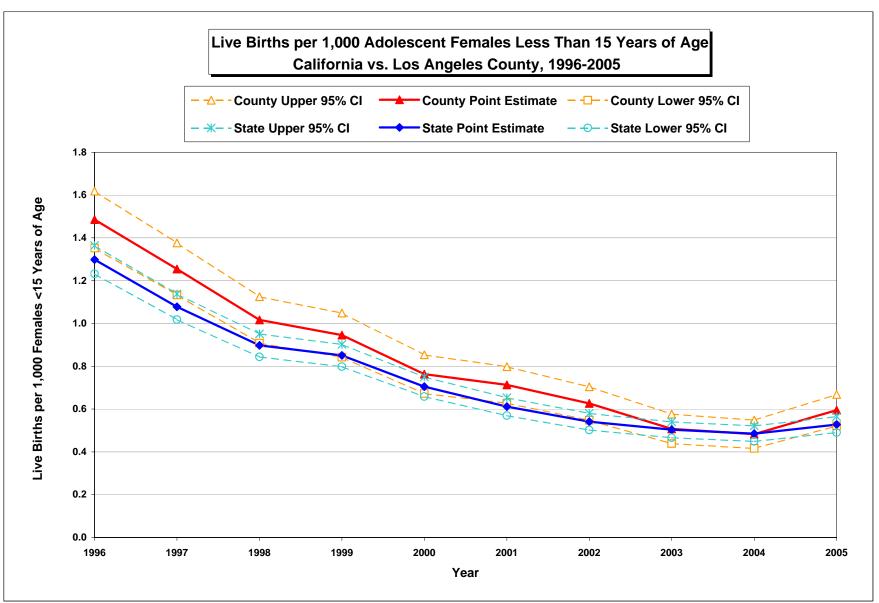
Denominator: Female Population 18-19							
Year	California	LA County					
1996	423,718	127,782					
1997	429,976	127,852					
1998	445,759	131,563					
1999	465,241	135,664					
2000	474,909	135,235					
2001	484,827	134,655					
2002	489,897	130,829					
2003	498,499	127,687					
2004	510,695	131,340					
2005	520,419	135,024					

Note: This indicator addresses live births as opposed to pregnancies. Prior to 2000, "Fertility Rate among teen girls" was labeled as "Teen Birth Rate".

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 1996-2005.

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

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

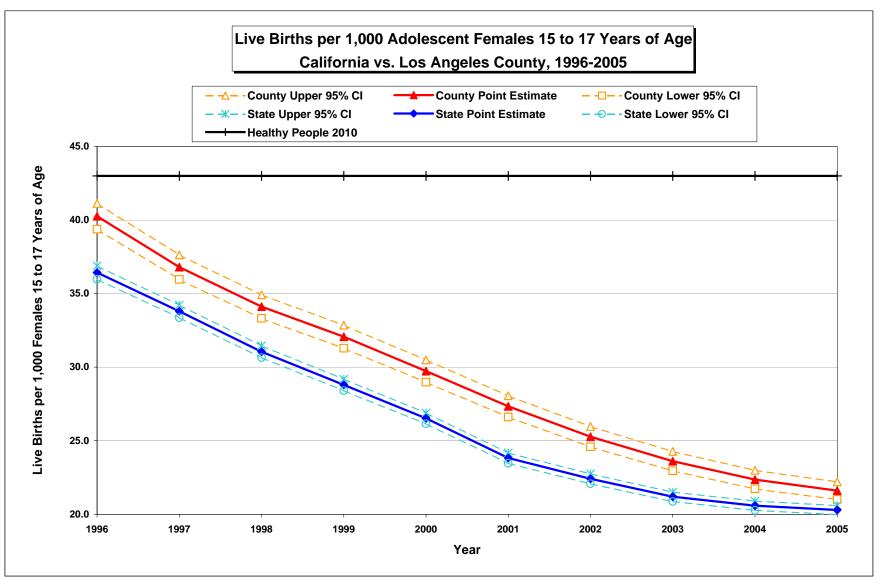


Note: This indicator addresses live births as opposed to pregnancies. Prior to 2000, "Fertility Rate among teen girls" was labeled as "Teen Birth Rate".

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 1996-2005.

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

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



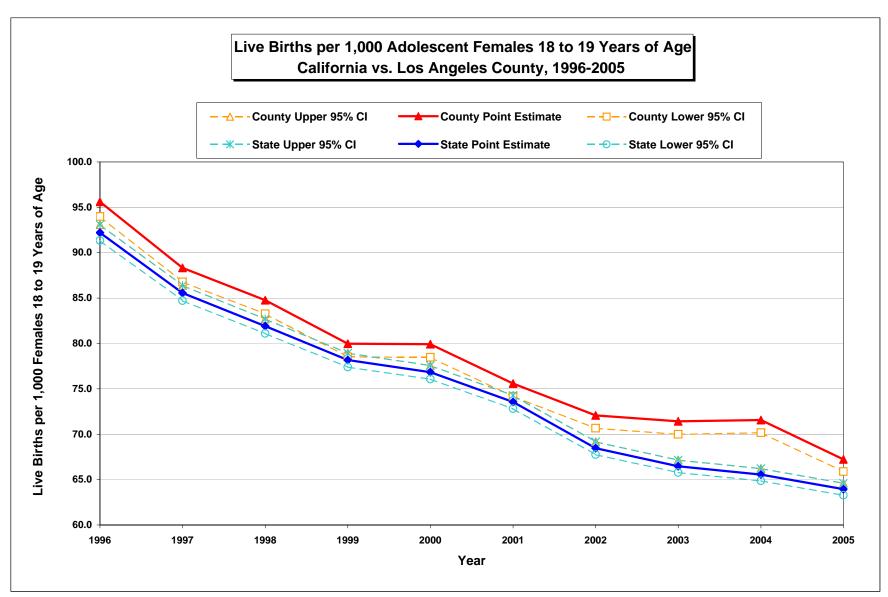
Year 2010 Objective: Reduce pregnancies among adolescent females to no more than 43 pregnancies per 1,000 adolescents

Note: This indicator addresses live births as opposed to pregnancies. Prior to 2000, "Fertility Rate among teen girls" was labeled as "Teen Birth Rate".

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 1996-2005.

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

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

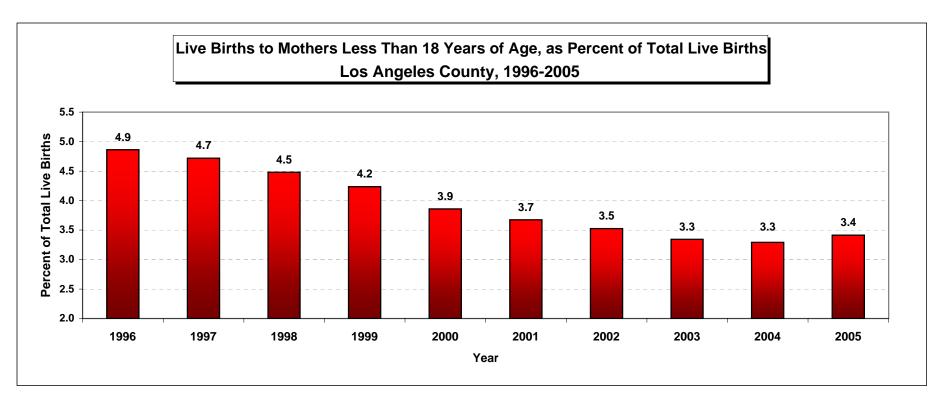


Note: This indicator addresses live births as opposed to pregnancies. Prior to 2000, "Fertility Rate among teen girls" was labeled as "Teen Birth Rate".

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 1996-2005.

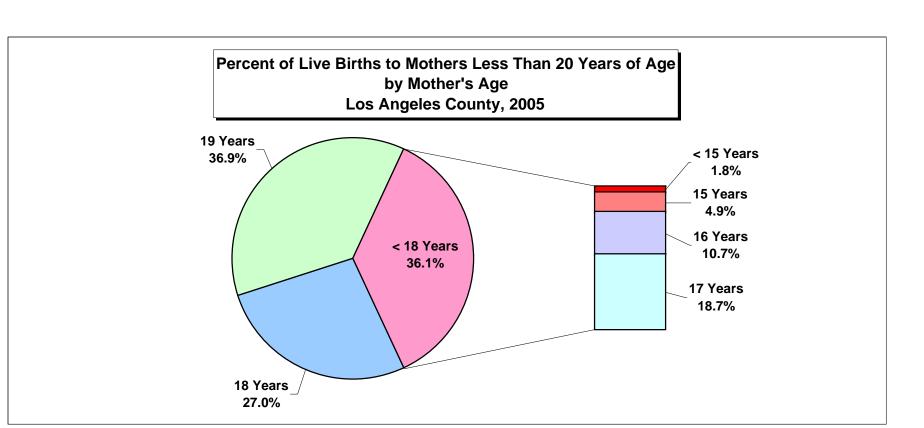
California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1990-1999", Sacramento, California, May, 2004.

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

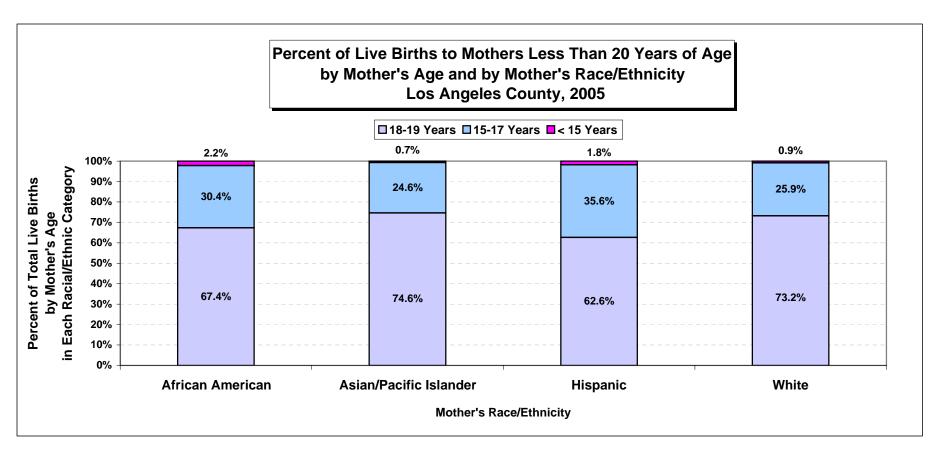


Los Angeles County, 1996-2005						
Year		Births 18 Years of Age				
	Number	Percent				
1996	8,218	4.9				
1997	7,645	4.7				
1998	7,107	4.5				
1999	6,616	4.2				
2000	6,075	3.9				
2001	5,642	3.7				
2002	5,329	3.5				
2003	5,087	3.3				
2004	4,986	3.3				
2005	5,132	3.4				

Denominator: Total Live Births
168,973
162,036
158,604
156,153
157,391
153,523
151,167
152,192
151,504
150,377

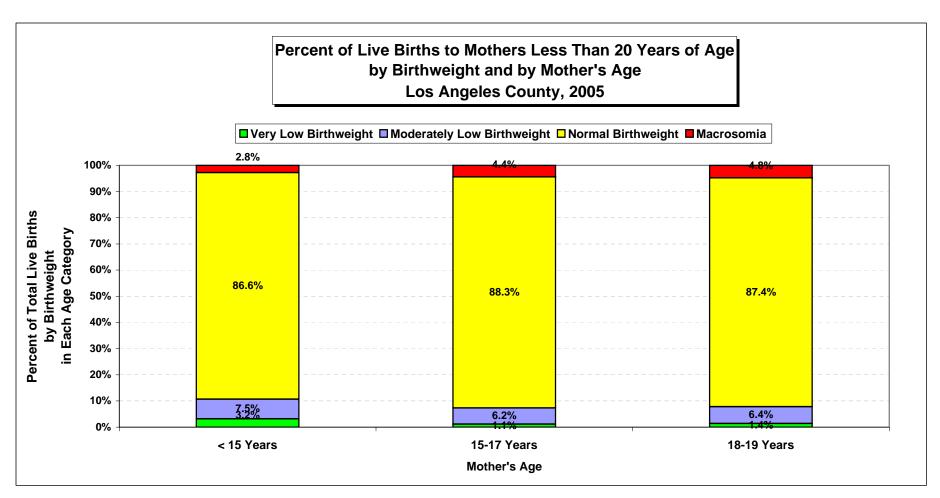


Los Angeles County, 2005											
Mother's Age	Teen Liv	e Births	95% Confidence Interval								
	Number	Percent	Lower	Upper							
< 15	253	1.8	1.6	2.0							
15	699	4.9	4.6	5.3							
16	1,520	10.7	10.2	11.2							
17	2,660	18.7	18.1	19.4							
18	3,832	27.0	26.2	27.7							
19	5,246	36.9	36.1	37.7							
Total	14,210	100.0	100.0	100.0							



Los Angeles County, 2005												
Mathaula		Mother's Age										
Mother's Race/Ethnicity	< 1	15	15-	17	18-	19						
rtaoc/Ethinotty	Number	Percent	Number	Number Percent		Percent						
African American	33	2.2	453	30.4	1,004	67.4						
Asian/Pacific Islander	2	0.7	69	24.6	209	74.6						
Hispanic	210	1.8	4,155	35.6	7,315	62.6						
Native American	0	0.0	12	48.0	13	52.0						
White	6	0.9	177	25.9	501	73.2						
Other/Unknown	2	3.9	13	25.5	36	70.6						
Total	253	1.8	4,879	34.3	9,078	63.9						

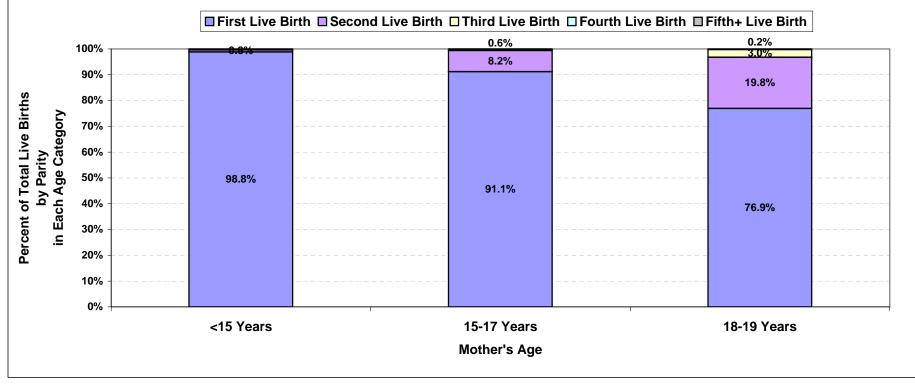
Total Teen Live Births	•
1,49	0
28	0
11,68	80
2	25
68	34
5	1
14,21	0



	Los Angeles County, 2005														
Mother's Age	Very Low E	Birthweight	Moderately Low Birthweight 1,500 to 2,499 grams		Normal B	rthweight	Macro	somia	Birthweight Unknown						
	0 to 1,49	9 grams			2,500 to 3,	999 grams	4,000+	grams	Olikilowii						
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent					
< 15	8	3.2	19	7.5	219	86.6	7	2.8	0	0.0					
15 to 17	56	1.1	302	6.2	4,307	88.3	214	4.4	0	0.0					
18 to 19	129	1.4	582	6.4	7,933	87.4	434	4.8	0	0.0					
Total	193	1.4	903	6.4	12,459	87.7	655	4.6	0	0.0					

Total Teen Live Births
253
4,879
9,078
14,210



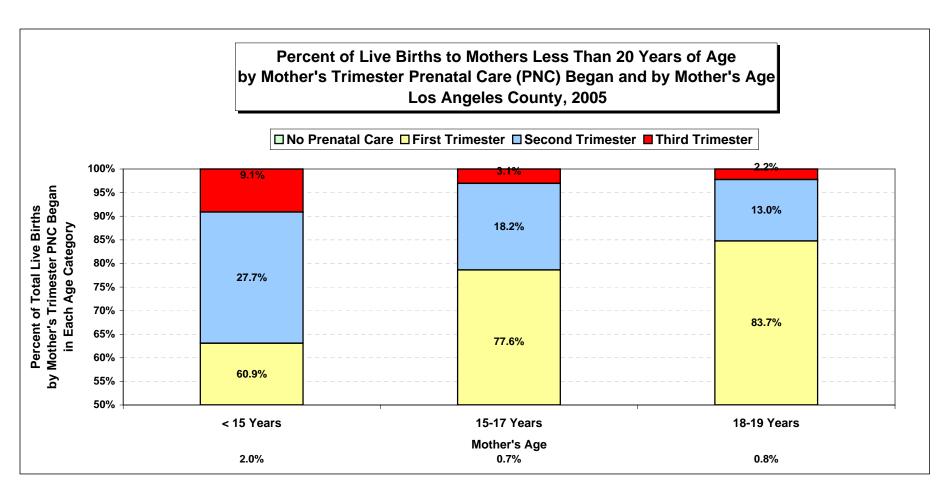


	Los Angeles County, 2005												
	Parity												
Mother's Age	First Live Birth		Second L	ive Birth	Third Li	ve Birth	Fourth Live Birth		Fifth+ Li	ive Birth	Unknown		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
< 15	250	98.8	2	0.8	1	0.4	0	0.0	0	0.0	0	0.0	
15 to 17	4,447	91.1	400	8.2	27	0.6	1	0.0	1	0.0	3	0.1	
18 to 19	6,979	76.9	1,801	19.8	271	3.0	21	0.2	3	0.0	3	0.0	
Total	11,676	82.2	2,203	15.5	299	2.1	22	0.2	4	0.0	6	0.0	

Total Teen Live Births

253
4,879
9,078
14,210

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



	Los Angeles County, 2005														
	No Prena	atal Care		Mother	's Trimester F	Prenatal Care	Began		Unknown						
Mother's Age	NOTIEN	itai Cai e	First		Sec	ond	Thi	ird	Olikii	OWII					
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent					
< 15	5	2.0	154	60.9	70	27.7	23	9.1	1	0.4					
15 to 17	32	0.7	3,787	77.6	890	18.2	149	3.1	21	0.4					
18 to 19	72	0.8	7,596	83.7	1,180	13.0	202	2.2	28	0.3					
Total	109	0.8	11,537	81.2	2,140	15.1	374	2.6	50	0.4					

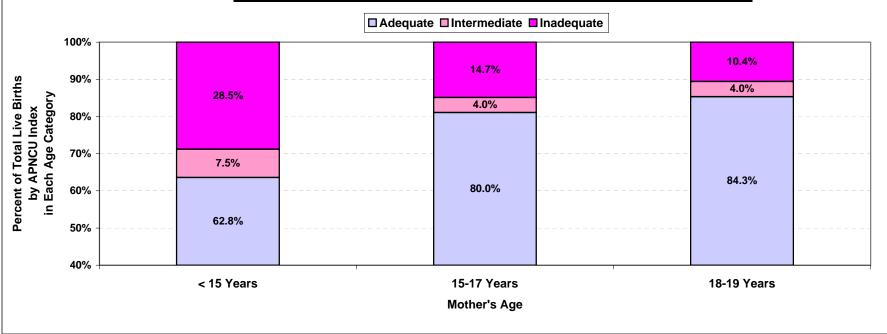
Total
Teen Live
Births

253
4,879
9,078
14,210

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.

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





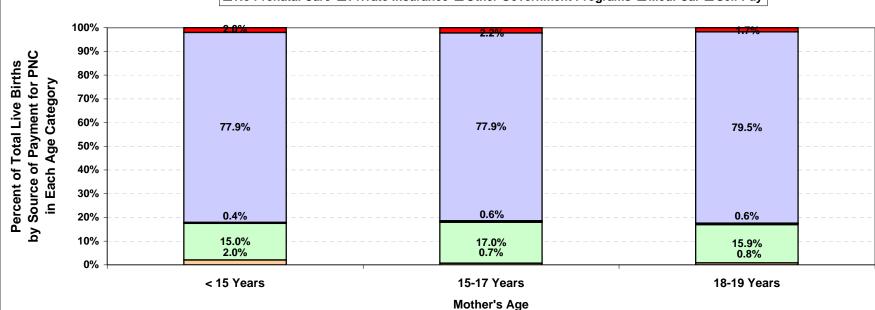
	Los Angeles County, 2005													
	Adequacy of Prenatal Care Utilization Index													
Mother's Age	Adeq	uate	Interm	ediate	Inade	quate	Unknown							
	Number	Percent	Number	Percent	Number	Percent	Number	Percent						
< 15	159	62.8	19	7.5	72	28.5	3	1.2						
15 to 17	3,904	80.0	196	4.0	717	14.7	62	1.3						
18 to 19	7,655	84.3	367	4.0	948	10.4	108	1.2						
Total	11,718	82.5	582	4.1	1,737	12.2	173	1.2						

Total Teen Live Births
253
4,879
9,078
14,210

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

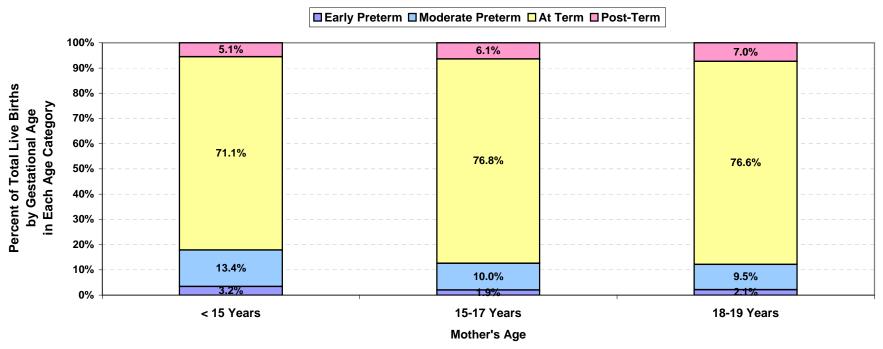




	Los Angeles County, 2005												
	Source of Payment for Prenatal Care												
Mother's Age	No Prenatal Care Private Insura			nsurance	orance Other Government Programs			Medi-Cal		Self Pay		nknown	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
< 15	5	2.0	38	15.0	1	0.4	197	77.9	5	2.0	7	2.8	
15 to 17	32	0.7	830	17.0	29	0.6	3,801	77.9	107	2.2	80	1.6	
18 to 19	72	0.8	1,443	15.9	51	0.6	7,220	79.5	157	1.7	135	1.5	
Total	109	0.8	2,311	16.3	81	0.6	11,218	78.9	269	1.9	222	1.6	

	Total Teen Live Births
I	253
	4,879
I	9,078
I	14,210

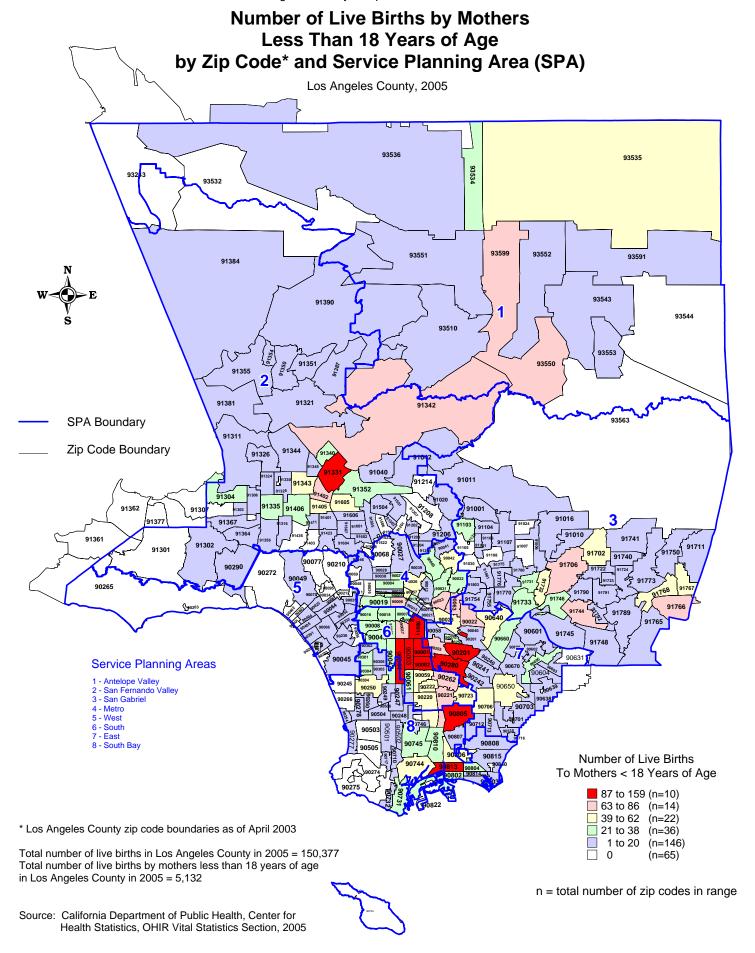


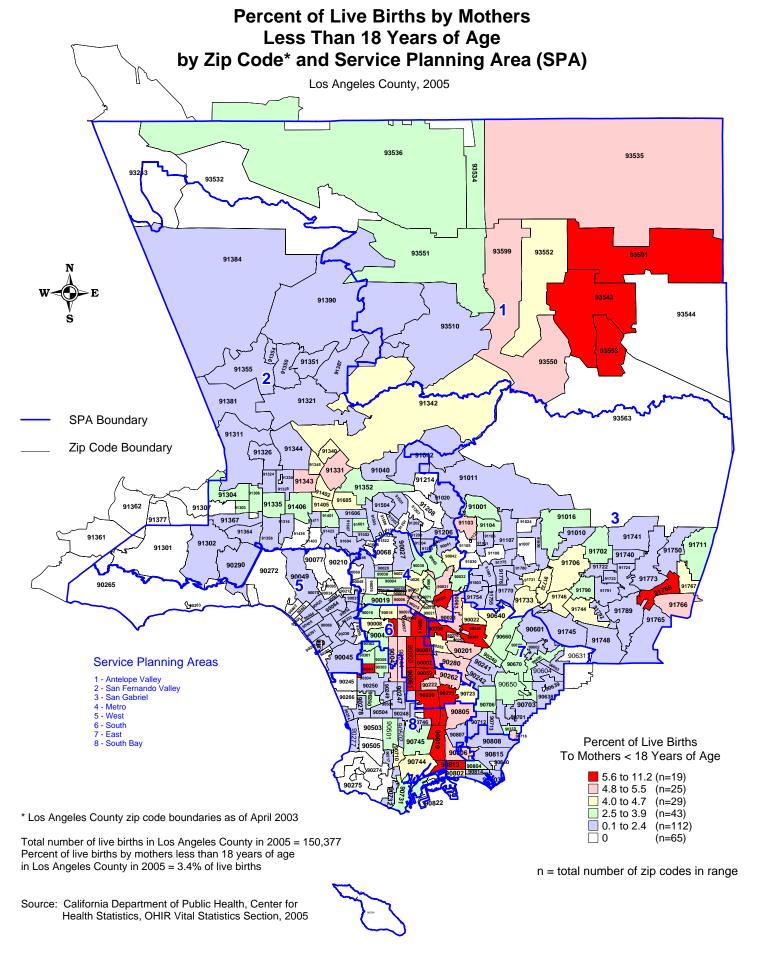


	Los Angeles County, 2005														
	Early P	reterm	Moderate	Preterm	At T	erm	Post-	Term	Gestational Age						
Mother's Age	< 32 w	veeks	32-36	weeks	37-41	weeks	42+ w	eeks	Unknown						
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent					
< 15	8	3.2	34	13.4	180	71.1	13	5.1	18	7.1					
15 to 17	95	1.9	489	10.0	3,746	76.8	296	6.1	253	5.2					
18 to 19	188	2.1	865	9.5	6,950	76.6	638	7.0	437	4.8					
Total	291	2.0	1,388	9.8	10,876	76.5	947	6.7	708	5.0					

Total
Teen Live
Births

253
4,879
9,078
14,210







DOMESTIC VIOLENCE TEMPLATE

INDICATOR: Hospitalizations of Females Ages 13 and Over Due to Assaultive Injuries by Spouse or Partner

DEFINITION: The rate of hospitalizations due to assaultive injuries by spouse or partner (E967.3) per 100,000 females (13 and over)

NUMERATOR: Total number of females (13 and over) hospitalized due to assaultive injuries by spouse or partner (E967.3), by place of residence, in a calendar year

DENOMINATOR: The total female population (13 and over), by place of residence, in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE: None

Domestic Violence: Hospitalization due to violent injuries among females (ages 13 and over)

	California				Los Angeles County			
Year	Number	Rate	95% Confid	ence Interval	Number	Rate	95% Confide	ence Interval
i eai	Number	Nate	Lower	Upper	Number	Nate	Lower	Upper
1997	199	1.5	1.3	1.7	38	1.0	0.7	1.4
1998	157	1.2	1.0	1.4	37	1.0	0.7	1.3
1999	141	1.0	0.9	1.2	38	1.0	0.7	1.3
2000	156	1.1	1.0	1.3	33	0.9	0.6	1.1
2001	120	0.9	0.7	1.0	31	0.8	0.5	1.1
2002	90	0.6	0.5	0.8	21	0.5	0.3	0.8
2003	103	0.7	0.6	0.8	26	0.6	0.4	0.9
2004	124	0.8	0.7	1.0	23	0.6	0.3	0.8

Denominator: Total Female Population Ages 13 and Over					
Year	California	LA County			
1997	12,960,628	3,665,898			
1998	13,178,274	3,714,364			
1999	13,454,235	3,781,495			
2000	13,773,458	3,860,107			
2001	14,046,983	3,914,416			
2002	14,302,755	3,971,631			
2003	14,572,312	4,029,686			
2004	14,830,182	4,086,034			

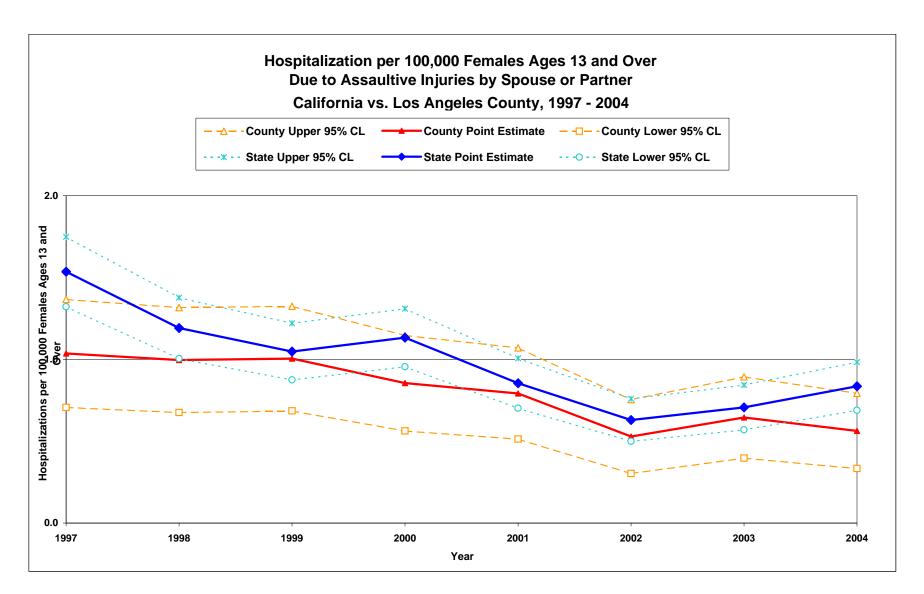
Note: ICD-9-CM Diagnosis E967.3 - Perpetrator of child or adult abuse by spouse or partner or by ex-spouse or ex-partner.

Sources: California Office of Statewide Health Planning & Development, Patient Discharge Data. Prepared by California Department of Public Health,

Epidemiology & Prevention for Injury Control (EPIC) Branch, Injury Surveillance & Epidemiology Section. Data retrieved on December 20, 2007.

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

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



Note: ICD-9-CM Diagnosis E967.3 - Perpetrator of child or adult abuse by spouse or partner or by ex-spouse or ex-partner.

Source: California Office of Statewide Health Planning & Development, Patient Discharge Data. Prepared by California Department of Public Health,
Epidemiology & Prevention for Injury Control (EPIC) Branch, Injury Surveillance & Epidemiology Section. Data retrieved on December 20, 2007.
Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 1990-1999", Sacramento, California, May 2004.
Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 2000-2050", Sacramento, California, July 2007.

DOMESTIC VIOLENCE TEMPLATE

INDICATOR: Deaths Due to Assaultive Injuries (Homicides) among Adolescent and Adult Females Ages 10-44

DEFINITION: The three year average rate per 100,000 females (ages 10-44) of deaths due to homicide

(ICD-9 Codes E960.0-E969.0 or ICD-10 Codes U01-U02, X85-Y09 and Y87.1)

NUMERATOR: The number of deaths due to homicide among females (ages 10-44), by place of residence

(three year average)

DENOMINATOR: The total female population age 10 through 44 for the middle year of the three year time period of interest

HEALTHY PEOPLE 2010 OBJECTIVE:

Reduce homicides to no more than 3.2 per 100,000 people.

(Objective 15-32) - (include all age groups)

Risk Factors:

Low income; gender (male); age (teens, young adults); race/ethnicity (African American, Hispanic); history

of abuse (victim of spousal/intimate, or child abuse); easy access to firearms; presence of firearms at home

Domestic Violence: Deaths due to homicide among females (ages 10 to 44 years)

		Calif	ornia		LA County			
Three-Year	Number	Rate	95% Confidence Interval		Number	Rate	95% Confidence Interval	
Average	Number	Rate	Lower	Upper	Nullibei	Nate	Lower	Upper
1994-1996	387	4.6	4.1	5.0	146	5.9	4.9	6.8
1995-1997	350	4.1	3.7	4.5	129	5.2	4.3	6.1
1996-1998	300	3.5	3.1	3.9	114	4.6	3.7	5.4
1997-1999	277	3.2	2.8	3.6	96	3.8	3.1	4.6
1998-2000	256	2.9	2.6	3.3	98	3.9	3.1	4.6
1999-2001	253	2.9	2.5	3.2	93	3.6	2.9	4.4
2000-2002	257	2.9	2.5	3.2	99	3.9	3.1	4.6
2001-2003	264	2.9	2.6	3.3	94	3.7	2.9	4.4
2002-2004	246	2.7	2.4	3.0	90	3.5	2.8	4.2
2003-2005	234	2.5	2.2	2.9	85	3.3	2.6	4.0

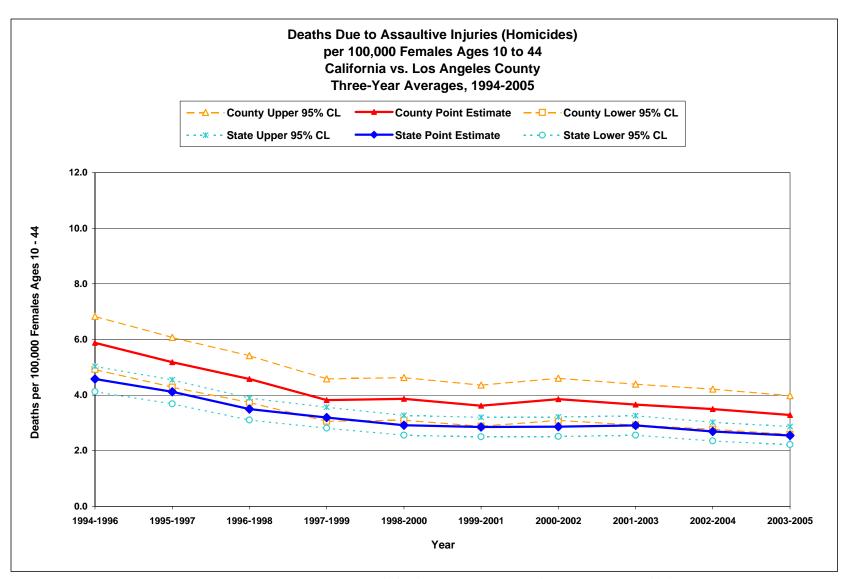
Numerator: Homicides to Females Ages 10-44					
Year	California	LA County			
1994	408	142			
1995	429	155			
1996	323	141			
1997	297	90			
1998	280	112			
1999	253	87			
2000	234	96			
2001	272	95			
2002	265	106			
2003	254	82			
2004	219	83			
2005	230	90			

Denominator: Total Female Population Ages 10-44						
Year	California	LA County				
1994	8,429,977	2,493,538				
1995	8,433,476	2,479,652				
1996	8,467,857	2,474,942				
1997	8,574,774	2,494,651				
1998	8,668,173	2,519,515				
1999	8,767,969	2,546,296				
2000	8,858,231	2,561,815				
2001	8,975,017	2,570,351				
2002	9,062,923	2,578,717				
2003	9,147,004	2,585,121				
2004	9,216,542	2,589,845				
2005	9,252,659	2,589,394				

Note: Because there is no domestic violence-specific external cause of injury (E-Code) in the current International Classification of Diseases (ICD) codebook, the numerator in this template reflects deaths due to all types of assaults except data for California 2000. Prior to 1999, ICD-9 codes E960-E969 were used; after 1999, ICD-10 codes U01-U02, X85-Y09 and Y87.1 were used. Data from California Department of Public Health, Epidemiology and Prevention for Injury Control (EPIC) Branch does not include ICD-10 code Y87.1 for assault (homicide) by all other and unspecified means and their sequelae.

Sources: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Sction, 1994-2005

Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 1970-2050", Sacramento, California, May 2004. Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 2000-2050", Sacramento, California, July 2007.



Note: Because there is no domestic violence-specific external cause of injury (E-Code) in the current International Classification of Diseases (ICD) codebook, the numerator in this template reflects deaths due to all types of assaults except data for California 2000. Prior to 1999, ICD-9 codes E960-E969 were used; after 1999, ICD-10 codes U01-U02, X85-Y09 and Y87.1 were used. Data from California Department of Public Health, Epidemiology and Prevention for Injury Control (EPIC) Branch does not include ICD-10 code Y87.1 for assault (homicide) by all other and unspecified means and their sequelae.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Sction, 1994-2005

Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 1970-2050", Sacramento, California, May 2004.

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

DOMESTIC VIOLENCE TEMPLATE

INDICATOR: Domestic Violence-Related Calls for Assistance

DEFINITION: The rate per 1,000 adult population (ages 18 and over) of domestic violence calls to law enforcement agencies

NUMERATOR: Total domestic violence-related calls for assistance to law enforcement agencies, by place of residence, in a calendar year

DENOMINATOR: The total adult population (ages 18 and over), by place of residence, in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE:

Reduce physical violence directed at women by male partner to no more than 27 per 1,000 couples. (Objective 7.5)

Domestic Violence-related calls for assistance in the adult population (ages 18 and over)

		Calif	ornia		Los Angeles County			
Year	Number of	Rate	95% Confidence Interval		Number of	Rate	95% Confidence Interval	
Teal	Calls	Nate	Lower	Upper	Calls	Nate	Lower	Upper
1996	227,899	10.0	9.9	10.0	72,725	11.3	11.2	11.3
1997	220,156	9.5	9.4	9.5	67,805	10.4	10.3	10.5
1998	196,832	8.3	8.3	8.4	62,278	9.4	9.4	9.5
1999	186,406	7.7	7.7	7.7	59,834	8.9	8.8	9.0
2000	196,880	7.9	7.9	8.0	60,960	8.8	8.8	8.9
2001	198,031	7.8	7.8	7.9	59,661	8.5	8.5	8.6
2002	196,569	7.6	7.6	7.7	56,452	7.9	7.9	8.0
2003	194,288	7.4	7.4	7.4	52,790	7.3	7.3	7.4
2004	186,439	7.0	7.0	7.0	48,041	6.6	6.5	6.7
2005	181,362	6.7	6.7	6.7	45,684	6.2	6.2	6.3

Denominator: Total Adult Population Ages 18 and Over						
Year	California	LA County				
1996	22,882,924	6,454,416				
1997	23,267,251	6,517,035				
1998	23,651,798	6,600,528				
1999	24,172,144	6,727,543				
2000	24,796,813	6,888,237				
2001	25,303,377	7,001,777				
2002	25,759,042	7,110,186				
2003	26,214,054	7,205,493				
2004	26,637,093	7,287,728				
2005	26,998,154	7,346,813				

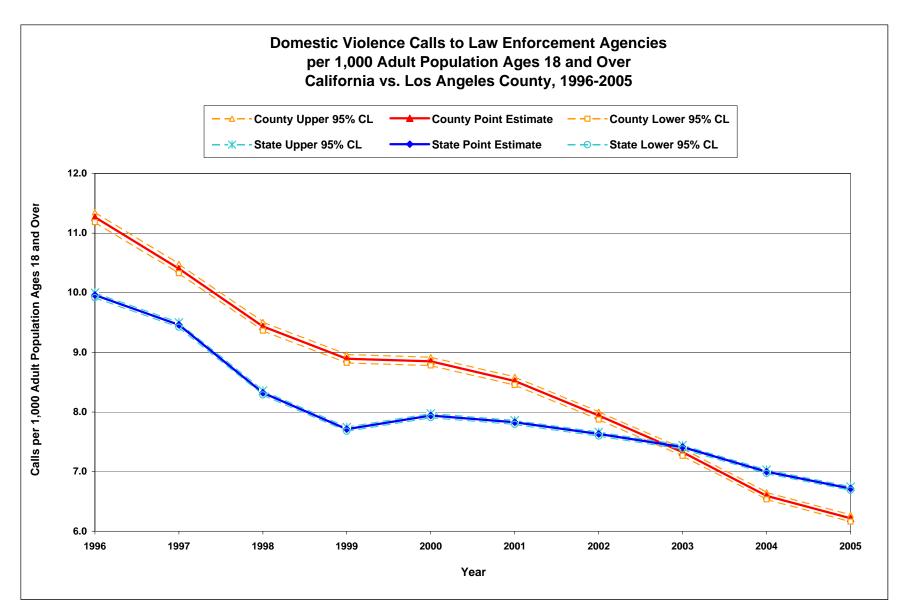
Note: Currently, there is no standard definition of or reporting system for domestic violence. Domestic violence is a complex issue involving many social and psychological forces. Therefore, reliance on a single indicator does not present a complete picture of the problem. To begin addressing these barriers, it is important to identify the existing data sources and understand their advantages and limitations. Local police jurisdictions's mandated reporting on "domestic violence-related calls for assistance" is one data source commonly used to describe the frequency of domestic violence in California, because it is population-based and easily accessible. However, these data only illustrate local law enforcement practices and response to domestic violence calls and are not an adequate source for measuring either the prevalence or incidence of domestic violence injuries.

Sources: California Department of Justice, Division of Law Enforcement, Law Enforcement Information Center Special Report,

"Total Domestic Violence Calls Received by Type of Weapon, by County, 1990-2001".

California Department of Justice, Criminal Justice Statisitics Center, California Criminal Justice Profile 1998-2005.

Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 1970-2050", Sacramento, California, May 2004. Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 2000-2050", Sacramento, California, July 2007.



Sources: California Department of Justice, Division of Law Enforcement, Law Enforcement Information Center Special Report,

"Total Domestic Violence Calls Received by Type of Weapon, by County, 1990-2001".

California Department of Justice, Criminal Justice Statisitics Center, California Criminal Justice Profile 1998-2005.

Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 1970-2050", Sacramento, California, May 2004.

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

DOMESTIC VIOLENCE TEMPLATE

INDICATOR: Domestic Violence-Related Calls for Assistance: Proportion of Cases with Weapons

DEFINITION: The number and proportion of domestic violence-related calls to law enforcement agencies that involved weapons

NUMERATOR: Number of domestic violence-related calls with weapons

DENOMINATOR: Total number of domestic violence calls to law enforcement agencies

HEALTHY PEOPLE 2010 OBJECTIVE: None

Domestic Violence-Related Calls for Assistance: Cases with weapons

				Los Angeles County				
Year	Domestic v	iolence-related calls for	assistance	Number by Type of Weapon				
Teal	Number of Calls	Proportion (%)	Number with Weapons	Firearm	Knife or Cutting Instrument	Other Dangerous Weapon	Hands, Fist, Feet, etc.	
1996	72,725	72.5%	52,729	958	2,474	6,168	43,129	
1997	67,805	71.6%	48,559	781	2,122	5,558	40,098	
1998	62,278	70.0%	43,619	622	1,852	5,055	36,090	
1999	59,834	71.2%	42,573	612	1,706	5,034	35,221	
2000	60,960	72.2%	44,029	682	1,846	5,568	35,933	
2001	59,661	71.7%	42,798	637	1,639	5,760	34,762	
2002	56,452	70.9%	40,017	753	1,657	5,758	31,849	
2003	52,790	71.6%	37,817	671	1,639	5,650	29,860	
2004	48,041	71.7%	34,430	513	1,481	4,766	27,670	
2005	45,684	71.9%	32,862	528	1,353	4,449	26,532	

Sources: California Department of Justice, Division of Law Enforcement, Law Enforcement Information Center Special Report,

"Total Domestic Violence Calls Received by Type of Weapon, by County, 1990-2001".

California Department of Justice, Criminal Justice Statisitics Center, California Criminal Justice Profile 1998-2005.

DOMESTIC VIOLENCE TEMPLATE

INDICATOR: Domestic Violence: Arrest Rate for Spousal Abuse

DEFINITION: The rate per 1,000 adult population (ages 18 and over) of arrest for domestic violence incidence

NUMERATOR: The total number of adults arrested for spousal abuse (violation of Penal Code Section 273.5, male and

female perpetrators), by place of residence, in a calendar year

DENOMINATOR: The total adult population (ages 18 and over), by place of residence, in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE:

None

Domestic Violence: Arrests for spousal abuse

	California					California Los Angeles County						
Year	Total	Male	Female	Rate	Lower 95% CI	Upper 95% CI	Total	Male	Female	Rate	Lower 95% CI	Upper 95% CI
1996	59,828	51,219	8,609	2.6	2.6	2.6	18,197	15,639	2,558	2.8	2.8	2.9
1997	63,636	53,778	9,858	2.7	2.7	2.8	18,726	15,819	2,907	2.9	2.8	2.9
1998	56,892	47,519	9,373	2.4	2.4	2.4	17,190	14,330	2,860	2.6	2.6	2.6
1999	52,128	43,104	9,024	2.2	2.1	2.2	15,776	13,029	2,747	2.3	2.3	2.4
2000	51,225	41,885	9,340	2.1	2.0	2.1	14,706	11,911	2,795	2.1	2.1	2.2
2001	52,392	42,662	9,730	2.1	2.1	2.1	15,227	12,351	2,876	2.2	2.1	2.2
2002	50,479	40,885	9,594	2.0	1.9	2.0	13,899	11,234	2,665	2.0	1.9	2.0
2003	48,854	39,325	9,529	1.9	1.8	1.9	12,931	10,485	2,446	1.8	1.8	1.8
2004	46,353	37,235	9,118	1.7	1.7	1.8	11,911	9,633	2,278	1.6	1.6	1.7
2005	45,083	36,116	8,967	1.7	1.7	1.7	11,208	9,120	2,088	1.5	1.5	1.6

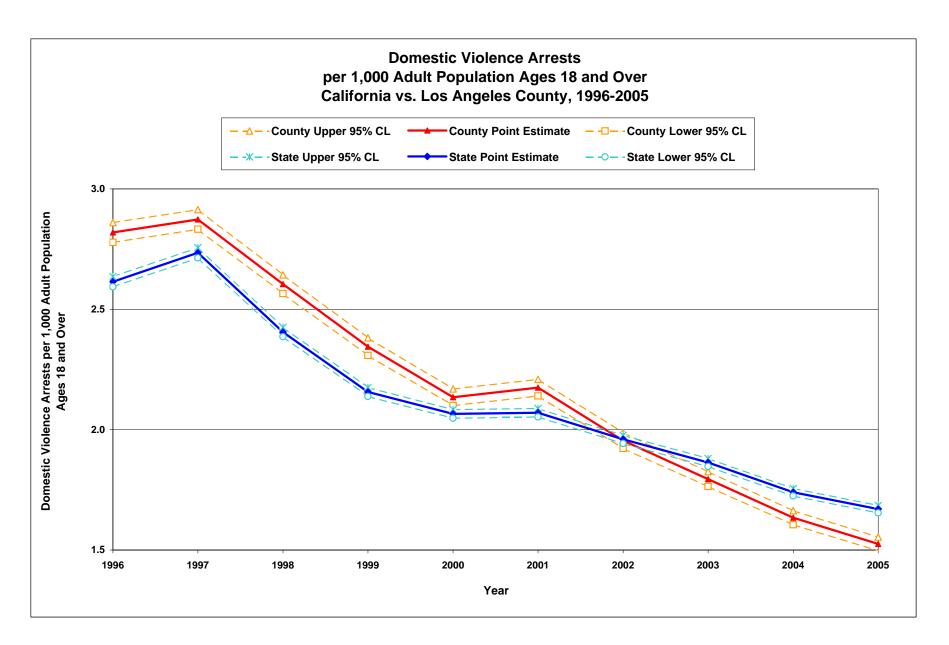
Denominator: Total Adult Population Ages 18 and Over				
California	LA County			
22,882,924	6,454,416			
23,267,251	6,517,035			
23,651,798	6,600,528			
24,172,144	6,727,543			
24,796,813	6,888,237			
25,303,377	7,001,777			
25,759,042	7,110,186			
26,214,054	7,205,493			
26,637,093	7,287,728			
26,998,154	7,346,813			

Sources: California Department of Justice, Criminal Justice Statisitics Center, "Review of Domestic Violence Statistics, 1990-2003", Data retrieved June 12, 2007.

California Department of Justice, Criminal Justice Statisitics Center, Special Request Unit, 2004-2005 data received by fax June 11, 2007.

Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 1970-2050", Sacramento, California, May 2004.

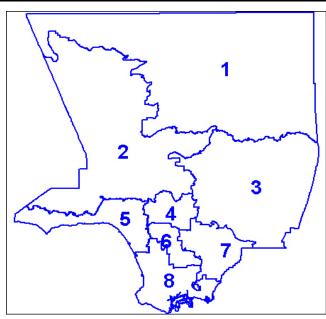
Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 2000-2050", Sacramento, California, July 2007.



Sources: California Department of Justice, Criminal Justice Statisitics Center, "Review of Domestic Violence Statistics, 1990-2003", Data retrieved June 12, 2007. California Department of Justice, Criminal Justice Statisitics Center, Special Request Unit, 2004-2005 data received by fax June 11, 2007. Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 1970-2050", Sacramento, California, May 2004. Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 2000-2050", Sacramento, California, July 2007.



Selected Perinatal Health Indicators Los Angeles County, 2005



First Trimester Onset of Prenatal Care⁶ by Mother's Race/Ethnicity

	Number	Live Births	Percent
First Trimester Care	136,020	150,377	90.5
African American	9,721	11,459	84.8
Asian/PI ³	15,286	16,453	92.9
Hispanic	85,074	94,780	89.8
Native American	192	233	82.4
White	24,989	26,569	94.1

Sum of SPA totals may not add up to Countywide total due to records that can not be assigned to any SPA. Sum of race/ethnic totals may not add up to Countywide total due to records with unspecified race/ethnicity. Sum of gender totals may not add up to Countywide total due to records that do not specify gender.

Footnotes:

- ¹ The number of live births per 1,000 total population
- The number of live births to mothers ages 15-19 at delivery per 1,000 adolescent females ages 15-19
- ³ Asian/PI is Asian and Pacific Islander
- ⁴ Live births weighing less than 2,500 grams
- ⁵ This Analysis excludes those with no prenatal care (n = 696)
- ⁶ The percent of live born infants whose mothers received prenatal care in the first trimester of pregnancy
- ⁷ The number of infant deaths occurring at less than 365 days of age per 1,000 live births
- ⁸ The number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths

Live Births by Mother's Race/Ethnicity

	Number	Population	Rate ¹
Total	150,377	10,223,477	14.7
African American	11,459	957,549	12.0
Asian/PI3	16,453	1,340,644	12.3
Hispanic	94,780	4,788,118	19.8
Native American	233	30,879	7.5
White	26,569	3,106,287	8.6

Live Births Among Teen Girls Ages 15-19 by Mother's Race/Ethnicity

	Number	Population	Rate ²
Total	13,957	365,649	38.2
African American	1,457	40,404	36.1
Asian/PI ³	278	41,240	6.7
Hispanic	11,470	197,665	58.0
Native American	25	1,054	23.7
White	678	85,286	7.9

Low Birthweight (LBW)⁴ Births by Mother's Race/Ethnicity

	Number	Live Births	Percent
Total	10,984	150,377	7.3
African American	1,465	11,459	12.8
Asian/PI3	1,244	16,453	7.6
Hispanic	6,232	94,780	6.6
Native American	19	233	8.2
White	1 932	26 569	7.3

Source of Payment for Prenatal Care⁵

	Number	Live Births	Percent
Total	149,681	149,681	100.0
Medi-Cal	80,846	149,681	54.0
Other Govt Prog	948	149,681	0.6
Private Insurance	60,637	149,681	40.5
Self Pay	3,199	149,681	2.1
Other/Unknown	4,051	149,681	2.7

Infant Deaths (less than 365 days of age) by Gender and Race/Ethnicity

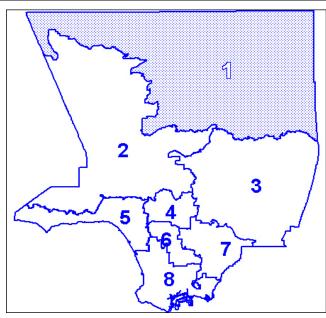
Fetal Deaths (20 weeks or more)
by Gender and Race/Ethnicity
Live Diether

	Number	Live Births	Rate ⁷		Number	Live Births + Fetal Deaths	Rate ⁸
Total	745	150,377	5.0	Total	790	151,167	5.2
Gender				Gender			
Male	401	76,959	5.2	Male	408	77,367	5.3
Female	344	73,416	4.7	Female	373	73,789	5.1
Race/Ethnicity				Race/Ethnicity			
African American	123	11,459	10.7	African American	121	11,580	10.4
Asian/PI3	41	16,453	2.5	Asian/PI ³	56	16,509	3.4
Hispanic	455	94,780	4.8	Hispanic	477	95,257	5.0
Native American	0	233	N/C	Native American	0	233	N/C
White	122	26,569	4.6	White	133	26,702	5.0

Source: California Department of Pubic Health, Center for Health Statistics, OHIR Vital Statistics Section, 2005

July 1, 2005 Population Estimates prepared by Walter R. McDonald & Associates, Inc. (WRMA) for Urban Research, LA County CAO released June 2005

Selected Perinatal Health Indicators Antelope Valley Service Planning Area (SPA 1), Los Angeles County, 2005



First Trimester Onset of Prenatal Care⁶ by Mother's Race/Ethnicity

	Number	Live Births	Percent
First Trimester Care	4,491	5,575	80.6
African American	707	944	74.9
Asian/PI3	146	166	88.0
Hispanic	2,359	2,948	80.0
Native American	18	29	62.1
White	1,242	1,467	84.7

Sum of race/ethnic totals may not add up to SPA total due to records with unspecified race/ethnicity. Sum of gender totals may not add up to SPA total due to records that do not specify gender.

Footnotes:

- ¹ The number of live births per 1,000 total population
- The number of live births to mothers ages 15-19 at delivery per 1,000 adolescent females ages 15-19
- ³ Asian/PI is Asian and Pacific Islander
- ⁴ Live births weighing less than 2,500 grams
- ⁵ This Analysis excludes those with no prenatal care (n = 67)
- ⁶ The percent of live born infants whose mothers received prenatal care in the first trimester of pregnancy
- The number of infant deaths occurring at less than 365 days of age per 1,000 live births
- ⁸ The number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths

Live Births by Mother's Race/Ethnicity

	Number	Population	Rate ¹
Total	5,575	342,804	16.3
African American	944	46,005	20.5
Asian/PI3	166	13,073	12.7
Hispanic	2,948	107,954	27.3
Native American	29	2,380	12.2
White	1,467	173,392	8.5

Live Births Among Teen Girls Ages 15-19 by Mother's Race/Ethnicity

	Number	Population	Rate ²
Total	681	16,192	42.1
African American Asian/PI ³	153 5	2,623 491	58.3 10.2
Hispanic	395	5,579	70.8
Native American	2	111	N/C
White	126	7 388	17 1

Low Birthweight (LBW)⁴ Births by Mother's Race/Ethnicity

	Number	Live Births	Percent
Total	444	5,575	8.0
African American	116	944	12.3
Asian/PI3	11	166	6.6
Hispanic	192	2,948	6.5
Native American	5	29	17.2
White	119	1,467	8.1

Source of Payment for Prenatal Care⁵

	Number	Live Births	Percent
Total	5,508	5,508	100.0
Medi-Cal	3,025	5,508	54.9
Other Govt Prog	83	5,508	1.5
Private Insurance	2,234	5,508	40.6
Self Pay	87	5,508	1.6
Other/Unknown	79	5,508	1.4

Infant Deaths (less than 365 days of age) by Gender and Race/Ethnicity

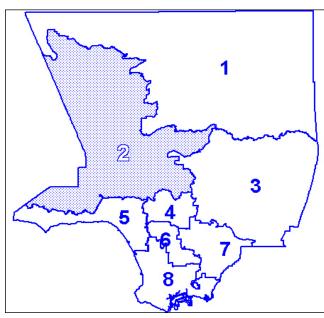
Fetal Deaths (20 weeks or more)
by Gender and Race/Ethnicity

	Number	Live Births	Rate ⁷		Number	Live Births + Fetal Deaths	Rate ⁸
Total	37	5,575	6.6	Total	29	5,604	5.2
Gender				Gender			
Male	19	2,850	6.7	Male	17	2,867	5.9
Female	18	2,725	6.6	Female	11	2,736	4.0
Race/Ethnicity				Race/Ethnicity			
African American	9	944	9.5	African American	8	952	8.4
Asian/PI3	2	166	N/C	Asian/PI ³	0	166	N/C
Hispanic	17	2,948	5.8	Hispanic	12	2,960	4.1
Native American	0	29	N/C	Native American	0	29	N/C
White	9	1,467	6.1	White	9	1,476	6.1

Source: California Department of Pubic Health, Center for Health Statistics, OHIR Vital Statistics Section, 2005

July 1, 2005 Population Estimates prepared by Walter R. McDonald & Associates, Inc. (WRMA) for Urban Research, LA County CAO released June 2005

Selected Perinatal Health Indicators San Fernando Service Planning Area (SPA 2), Los Angeles County, 2005



First Trimester Onset of Prenatal Care⁶ by Mother's Race/Ethnicity

	Number	Live Births	Percent
First Trimester Care	26,816	28,878	92.9
African American	749	831	90.1
Asian/PI3	2,840	3,040	93.4
Hispanic	14,339	15,737	91.1
Native American	35	42	83.3
White	8,744	9,102	96.1

Sum of race/ethnic totals may not add up to SPA total due to records with unspecified race/ethnicity. Sum of gender totals may not add up to SPA total due to records that do not specify gender.

Footpotes:

- ¹ The number of live births per 1,000 total population
- ² The number of live births to mothers ages 15-19 at delivery per 1,000 adolescent females ages 15-19
- ³ Asian/PI is Asian and Pacific Islander
- ⁴ Live births weighing less than 2,500 grams
- ⁵ This Analysis excludes those with no prenatal care (n = 101)
- ⁶ The percent of live born infants whose mothers received prenatal care in the first trimester of pregnancy
- ⁷ The number of infant deaths occurring at less than 365 days of age per 1,000 live births
- ⁸ The number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths

Live Births by Mother's Race/Ethnicity

	Number	Population	Rate
Total	28,878	2,132,132	13.5
African American	831	73,695	11.3
Asian/PI ³	3,040	222,930	13.6
Hispanic	15,737	810,460	19.4
Native American	42	6,252	6.7
White	9,102	1,018,795	8.9

L

Live Births Among Teen Girls Ages 15-19 by Mother's Race/Ethnicity

	Number	Population	Rate ²
Total	1,978	71,989	27.5
African American	56	2,707	20.7
Asian/PI3	46	6,953	6.6
Hispanic	1,725	32,331	53.4
Native American	4	205	N/C
White	144	29.793	4.8

Low Birthweight (LBW)⁴ Births by Mother's Race/Ethnicity

	Number	Live Births	Percent
Total	2,104	28,878	7.3
African American	103	831	12.4
Asian/PI3	257	3,040	8.5
Hispanic	1,047	15,737	6.7
Native American	4	42	N/C
White	674	9.102	7.4

Source of Payment for Prenatal Care⁵

	Number	Live Births	Percent
Total	28,777	28,777	100.0
Medi-Cal	12,708	28,777	44.2
Other Govt Prog	61	28,777	0.2
Private Insurance	13,921	28,777	48.4
Self Pay	390	28,777	1.4
Other/Unknown	1,697	28,777	5.9

Infant Deaths (less than 365 days of age) by Gender and Race/Ethnicity

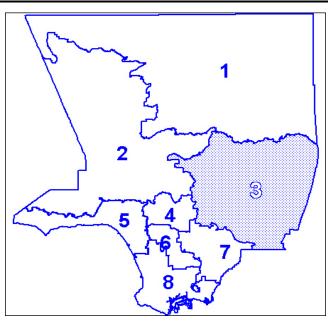
Fetal Deaths (20	weeks or more)
by Gender and	Race/Ethnicity

	Number	Live Births	Rate ⁷		Number	Live Births + Fetal Deaths	Rate ⁸
Total	149	28,878	5.2	Total	148	29,026	5.1
Gender				Gender			
Male	86	14,787	5.8	Male	65	14,852	4.4
Female	63	14,091	4.5	Female	83	14,174	5.9
Race/Ethnicity				Race/Ethnicity			
African American	11	831	13.2	African American	5	836	6.0
Asian/PI3	8	3,040	2.6	Asian/PI ³	13	3,053	4.3
Hispanic	90	15,737	5.7	Hispanic	87	15,824	5.5
Native American	0	42	N/C	Native American	0	42	N/C
White	40	9,102	4.4	White	43	9,145	4.7

Source: California Department of Pubic Health, Center for Health Statistics, OHIR Vital Statistics Section, 2005

July 1, 2005 Population Estimates prepared by Walter R. McDonald & Associates, Inc. (WRMA) for Urban Research, LA County CAO released June 2005

Selected Perinatal Health Indicators San Gabriel Service Planning Area (SPA 3), Los Angeles County, 2005



First Trimester Onset of Prenatal Care⁶ by Mother's Race/Ethnicity

	Number	Live Births	Percent
First Trimester Care	23,073	25,525	90.4
African American	693	803	86.3
Asian/PI3	5,170	5,526	93.6
Hispanic	13,730	15,418	89.1
Native American	32	41	78.0
White	3,166	3,425	92.4

Sum of race/ethnic totals may not add up to SPA total due to records with unspecified race/ethnicity. Sum of gender totals may not add up to SPA total due to records that do not specify gender.

Ecotootes:

- ¹ The number of live births per 1,000 total population
- ² The number of live births to mothers ages 15-19 at delivery per 1,000 adolescent females ages 15-19
- ³ Asian/PI is Asian and Pacific Islander
- ⁴ Live births weighing less than 2,500 grams
- ⁵ This Analysis excludes those with no prenatal care (n = 126)
- ⁶ The percent of live born infants whose mothers received prenatal care in the first trimester of pregnancy
- ⁷ The number of infant deaths occurring at less than 365 days of age per 1,000 live births
- ⁸ The number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths

Live Births by Mother's Race/Ethnicity

	Number	Population	Rate ¹
Total	25,525	1,848,972	13.8
African American	803	83,998	9.6
Asian/PI3	5,526	447,455	12.3
Hispanic	15,418	844,600	18.3
Native American	41	5,421	7.6
White	3,425	467,498	7.3

Live Births Among Teen Girls Ages 15-19 by Mother's Race/Ethnicity

	Number	Population	Rate ²
Total	2,121	68,466	31.0
African American	104	3,636	28.6
Asian/PI ³	42	14,217	3.0
Hispanic	1,834	36,470	50.3
Native American	4	185	N/C
White	117	13.958	8.4

Low Birthweight (LBW)⁴ Births by Mother's Race/Ethnicity

	Number	Live Births	Percent
Total	1,783	25,525	7.0
African American	79	803	9.8
Asian/PI ³	376	5,526	6.8
Hispanic	1,020	15,418	6.6
Native American	2	41	N/C
White	281	3.425	8.2

Source of Payment for Prenatal Care⁵

	Number	Live Births	Percent
Total	25,399	25,399	100.0
Medi-Cal	11,416	25,399	44.9
Other Govt Prog	183	25,399	0.7
Private Insurance	11,631	25,399	45.8
Self Pay	1,080	25,399	4.3
Other/Unknown	1,089	25,399	4.3

Infant Deaths (less than 365 days of age) by Gender and Race/Ethnicity

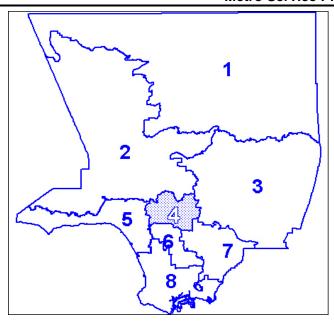
Fetal Deaths (20 weeks or more)
by Gender and Race/Ethnicity

	Number	Live Births	Rate ⁷		Number	Live Births + Fetal Deaths	Rate ⁸
Total	127	25,525	5.0	Total	104	25,629	4.1
Gender				Gender			
Male	65	13,114	5.0	Male	61	13,175	4.6
Female	62	12,411	5.0	Female	41	12,452	3.3
Race/Ethnicity				Race/Ethnicity			
African American	11	803	13.7	African American	9	812	11.1
Asian/PI3	9	5,526	1.6	Asian/PI ³	17	5,543	3.1
Hispanic	81	15,418	5.3	Hispanic	58	15,476	3.7
Native American	0	41	N/C	Native American	0	41	N/C
White	24	3,425	7.0	White	18	3,443	5.2

Source: California Department of Pubic Health, Center for Health Statistics, OHIR Vital Statistics Section, 2005

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Selected Perinatal Health Indicators Metro Service Planning Area (SPA 4), Los Angeles County, 2005



First Trimester Onset of Prenatal Care⁶ by Mother's Race/Ethnicity

	Number	Live Births	Percent
First Trimester Care	15,114	16,491	91.6
African American	516	575	89.7
Asian/PI ³	1,879	2,027	92.7
Hispanic	10,706	11,760	91.0
Native American	13	14	92.9
White	1,947	2,051	94.9

Sum of race/ethnic totals may not add up to SPA total due to records with unspecified race/ethnicity. Sum of gender totals may not add up to SPA total due to records that do not specify gender.

Footpotes:

- ¹ The number of live births per 1,000 total population
- ² The number of live births to mothers ages 15-19 at delivery per 1,000 adolescent females ages 15-19
- ³ Asian/PI is Asian and Pacific Islander
- ⁴ Live births weighing less than 2,500 grams
- ⁵ This Analysis excludes those with no prenatal care (n = 54)
- ⁶ The percent of live born infants whose mothers received prenatal care in the first trimester of pregnancy
- ⁷ The number of infant deaths occurring at less than 365 days of age per 1,000 live births
- ⁸ The number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths

Live Births by Mother's Race/Ethnicity

	Number	Population	Rate
Total	16,491	1,243,053	13.3
African American	575	73,904	7.8
Asian/PI ³	2,027	204,541	9.9
Hispanic	11,760	695,521	16.9
Native American	14	3,792	3.7
White	2,051	265,295	7.7

Live Births Among Teen Girls Ages 15-19 by Mother's Race/Ethnicity

-	Number	Population	Rate ²
Total	1,639	35,369	46.3
African American	79	1,695	46.6
Asian/PI3	31	4,495	6.9
Hispanic	1,493	25,231	59.2
Native American	0	120	N/C
White	30	3 828	7.8

Low Birthweight (LBW)⁴ Births by Mother's Race/Ethnicity

	Number	Live Births	Percent
Total	1,149	16,491	7.0
African American	74	575	12.9
Asian/PI ³	140	2,027	6.9
Hispanic	785	11,760	6.7
Native American	2	14	N/C
White	133	2.051	6.5

Source of Payment for Prenatal Care⁵

	Number	Live Births	Percent
Total	16,437	16,437	100.0
Medi-Cal	11,005	16,437	67.0
Other Govt Prog	92	16,437	0.6
Private Insurance	4,896	16,437	29.8
Self Pay	344	16,437	2.1
Other/Unknown	100	16,437	0.6

Infant Deaths (less than 365 days of age) by Gender and Race/Ethnicity

Fetal Deaths (20	weeks or more)
by Gender and	Race/Ethnicity

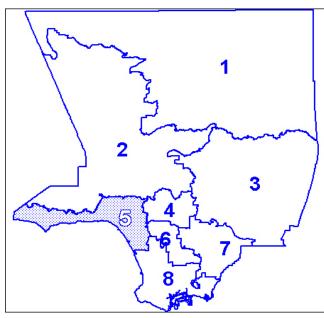
	Number	Live Births	Rate ⁷		Number	Live Births + Fetal Deaths	Rate ⁸
Total	72	16,491	4.4	Total	66	16,557	4.0
Gender				Gender			
Male	46	8,424	5.5	Male	32	8,456	3.8
Female	26	8,067	3.2	Female	33	8,100	4.1
Race/Ethnicity				Race/Ethnicity			
African American	1	575	N/C	African American	7	582	12.0
Asian/PI3	4	2,027	N/C	Asian/PI ³	5	2,032	2.5
Hispanic	57	11,760	4.8	Hispanic	51	11,811	4.3
Native American	0	14	N/C	Native American	0	14	N/C
White	10	2,051	4.9	White	3	2,054	N/C

Source: California Department of Pubic Health, Center for Health Statistics, OHIR Vital Statistics Section, 2005

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Selected Perinatal Health Indicators

West Service Planning Area (SPA 5), Los Angeles County, 2005



First Trimester Onset of Prenatal Care⁶ by Mother's Race/Ethnicity

	Number	Live Births	Percent
First Trimester Care	6,404	6,804	94.1
African American	358	407	88.0
Asian/PI3	929	968	96.0
Hispanic	1,357	1,477	91.9
Native American	10	10	100.0
White	3,666	3,847	95.3

Sum of race/ethnic totals may not add up to SPA total due to records with unspecified race/ethnicity. Sum of gender totals may not add up to SPA total due to records that do not specify gender.

Footpotes:

- ¹ The number of live births per 1,000 total population
- ² The number of live births to mothers ages 15-19 at delivery per 1,000 adolescent females ages 15-19
- ³ Asian/PI is Asian and Pacific Islander
- ⁴ Live births weighing less than 2,500 grams
- ⁵ This Analysis excludes those with no prenatal care (n = 12)
- ⁶ The percent of live born infants whose mothers received prenatal care in the first trimester of pregnancy
- ⁷ The number of infant deaths occurring at less than 365 days of age per 1,000 live births
- ⁸ The number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths

Live Births by Mother's Race/Ethnicity

	Number	Population	Rate ¹
Total	6,804	649,712	10.5
African American	407	43,790	9.3
Asian/PI3	968	79,797	12.1
Hispanic	1,477	116,201	12.7
Native American	10	1,546	6.5
White	3,847	408,378	9.4

Live Births Among Teen Girls Ages 15-19 by Mother's Race/Ethnicity

	Number	Population	Rate ²
Total	129	17,557	7.3
African American	22	1,373	16.0
Asian/PI3	1	2,554	N/C
Hispanic	85	3,911	21.7
Native American	1	25	N/C
White	14	9,694	1.4

Low Birthweight (LBW)⁴ Births by Mother's Race/Ethnicity

	Number	Live Births	Percent
Total	524	6,804	7.7
African American	48	407	11.8
Asian/PI3	81	968	8.4
Hispanic	108	1,477	7.3
Native American	1	10	N/C
White	277	3.847	7.2

Source of Payment for Prenatal Care⁵

	Number	Live Births	Percent
Total	6,792	6,792	100.0
Medi-Cal	1,284	6,792	18.9
Other Govt Prog	12	6,792	0.2
Private Insurance	5,260	6,792	77.4
Self Pay	99	6,792	1.5
Other/Unknown	137	6,792	2.0

Infant Deaths (less than 365 days of age) by Gender and Race/Ethnicity

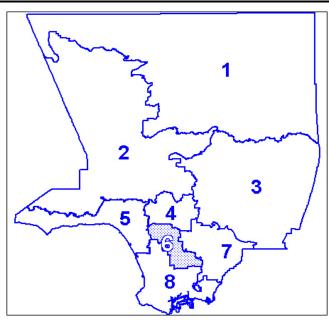
Fetal Deaths (20 weeks or more)
by Gender and Race/Ethnicity

	Number	Live Births	Rate ⁷		Number	Live Births + Fetal Deaths	Rate ⁸
Total	18	6,804	2.6	Total	32	6,836	4.7
Gender				Gender			
Male	8	3,471	2.3	Male	12	3,483	3.4
Female	10	3,333	3.0	Female	19	3,352	5.7
Race/Ethnicity				Race/Ethnicity			
African American	4	407	N/C	African American	5	412	12.1
Asian/PI3	1	968	N/C	Asian/PI ³	3	971	N/C
Hispanic	4	1,477	N/C	Hispanic	10	1,487	6.7
Native American	0	10	N/C	Native American	0	10	N/C
White	9	3,847	2.3	White	14	3,861	3.6

Source: California Department of Pubic Health, Center for Health Statistics, OHIR Vital Statistics Section, 2005

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Selected Perinatal Health Indicators South Service Planning Area (SPA 6), Los Angeles County, 2005



First Trimester Onset of Prenatal Care⁶ by Mother's Race/Ethnicity

	Number	Live Births	Percent
First Trimester Care	19,386	22,170	87.4
African American	3,778	4,562	82.8
Asian/PI3	168	193	87.0
Hispanic	15,132	17,050	88.8
Native American	9	10	90.0
White	244	291	83.8

Sum of race/ethnic totals may not add up to SPA total due to records with unspecified race/ethnicity. Sum of gender totals may not add up to SPA total due to records that do not specify gender.

Footpotes:

- ¹ The number of live births per 1,000 total population
- ² The number of live births to mothers ages 15-19 at delivery per 1,000 adolescent females ages 15-19
- ³ Asian/PI is Asian and Pacific Islander
- ⁴ Live births weighing less than 2,500 grams
- ⁵ This Analysis excludes those with no prenatal care (n = 126)
- ⁶ The percent of live born infants whose mothers received prenatal care in the first trimester of pregnancy
- ⁷ The number of infant deaths occurring at less than 365 days of age per 1,000 live births
- ⁸ The number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths

Live Births by Mother's Race/Ethnicity

	Number	Population	Rate ¹
Total	22,170	1,036,466	21.4
African American	4,562	345,781	13.2
Asian/PI3	193	16,908	11.4
Hispanic	17,050	649,725	26.2
Native American	10	1,792	5.6
White	291	22,260	13.1

Live Births Among Teen Girls Ages 15-19 by Mother's Race/Ethnicity

	Number	Population	Rate ²
Total	3,151	46,167	68.3
African American	654	15,326	42.7
Asian/PI ³	8	541	14.8
Hispanic	2,448	29,261	83.7
Native American	2	77	N/C
White	33	962	34.3

Low Birthweight (LBW)⁴ Births by Mother's Race/Ethnicity

	Number	Live Births	Percent
Total	1,813	22,170	8.2
African American	636	4,562	13.9
Asian/PI3	8	193	4.1
Hispanic	1,133	17,050	6.6
Native American	0	10	N/C
White	28	291	9.6

Source of Payment for Prenatal Care⁵

	Number	Live Births	Percent
Total	22,044	22,044	100.0
Medi-Cal	17,365	22,044	78.8
Other Govt Prog	117	22,044	0.5
Private Insurance	3,863	22,044	17.5
Self Pay	222	22,044	1.0
Other/Unknown	477	22,044	N/A

Infant Deaths (less than 365 days of age) by Gender and Race/Ethnicity

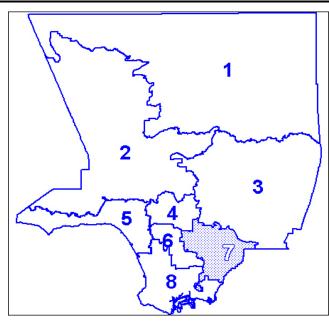
Fetal Deaths (20 weeks or more))
by Gender and Race/Ethnicity	

	Number	Live Births	Rate ⁷		Number	Live Births + Fetal Deaths	Rate ⁸
Total	126	22,170	5.7	Total	147	22,317	6.6
Gender				Gender			
Male	59	11,340	5.2	Male	73	11,413	6.4
Female	67	10,829	6.2	Female	72	10,901	6.6
Race/Ethnicity				Race/Ethnicity			
African American	49	4,562	10.7	African American	47	4,609	10.2
Asian/PI3	1	193	N/C	Asian/PI ³	4	197	N/C
Hispanic	72	17,050	4.2	Hispanic	88	17,138	5.1
Native American	0	10	N/C	Native American	0	10	N/C
White	2	291	N/C	White	7	298	23.5

Source: California Department of Pubic Health, Center for Health Statistics, OHIR Vital Statistics Section, 2005

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Selected Perinatal Health Indicators East Service Planning Area (SPA 7), Los Angeles County, 2005



First Trimester Onset of Prenatal Care⁶ by Mother's Race/Ethnicity

	Number	Live Births	Percent
First Trimester Care	19,572	21,773	89.9
African American	394	446	88.3
Asian/PI3	1,222	1,354	90.3
Hispanic	16,293	18,135	89.8
Native American	33	40	82.5
White	1,595	1,756	90.8

Sum of race/ethnic totals may not add up to SPA total due to records with unspecified race/ethnicity. Sum of gender totals may not add up to SPA total due to records that do not specify gender.

Footpotes:

- ¹ The number of live births per 1,000 total population
- ² The number of live births to mothers ages 15-19 at delivery per 1,000 adolescent females ages 15-19
- ³ Asian/PI is Asian and Pacific Islander
- ⁴ Live births weighing less than 2,500 grams
- ⁵ This Analysis excludes those with no prenatal care (n = 101)
- ⁶ The percent of live born infants whose mothers received prenatal care in the first trimester of pregnancy
- ⁷ The number of infant deaths occurring at less than 365 days of age per 1,000 live births
- ⁸ The number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths

Live Births by Mother's Race/Ethnicity

	Number	Population	Rate ¹
Total	21,773	1,372,034	15.9
African American	446	36,765	12.1
Asian/PI3	1,354	118,890	11.4
Hispanic	18,135	969,451	18.7
Native American	40	4,455	9.0
White	1,756	242,473	7.2

Live Births Among Teen Girls Ages 15-19 by Mother's Race/Ethnicity

	Number	Population	Rate ²
Total	2,255	53,823	41.9
African American	47	1,801	26.1
Asian/PI3	39	3,995	9.8
Hispanic	2,073	40,665	51.0
Native American	4	145	N/C
White	90	7,217	12.5

Low Birthweight (LBW)⁴ Births by Mother's Race/Ethnicity

	Number	Live Births	Percent
Total	1,471	21,773	6.8
African American	62	446	13.9
Asian/PI3	114	1,354	8.4
Hispanic	1,144	18,135	6.3
Native American	5	40	12.5
White	143	1.756	8.1

Source of Payment for Prenatal Care⁵

	Number	Live Births	Percent
Total	21,672	21,672	100.0
Medi-Cal	12,626	21,672	58.3
Other Govt Prog	232	21,672	1.1
Private Insurance	8,390	21,672	38.7
Self Pay	337	21,672	1.6
Other/Unknown	87	21,672	0.4

Infant Deaths (less than 365 days of age) by Gender and Race/Ethnicity

Fetal Deaths (20 weeks or more
by Gender and Race/Ethnicity

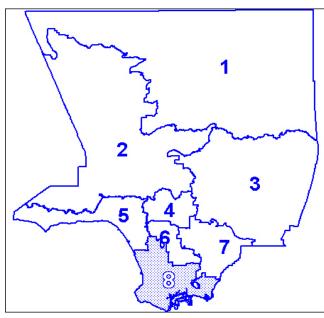
	Number	Live Births	Rate ⁷		Number	Live Births + Fetal Deaths	Rate ⁸
Total	98	21,773	4.5	Total	120	21,893	5.5
Gender				Gender			
Male	51	11,082	4.6	Male	71	11,153	6.4
Female	47	10,690	4.4	Female	47	10,737	4.4
Race/Ethnicity				Race/Ethnicity			
African American	8	446	17.9	African American	3	449	N/C
Asian/PI3	5	1,354	3.7	Asian/PI ³	7	1,361	5.1
Hispanic	79	18,135	4.4	Hispanic	98	18,233	5.4
Native American	0	40	N/C	Native American	0	40	N/C
White	6	1,756	3.4	White	12	1,768	6.8

Source: California Department of Pubic Health, Center for Health Statistics, OHIR Vital Statistics Section, 2005

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Selected Perinatal Health Indicators

South Bay - Long Beach Service Planning Area (SPA 8), Los Angeles County, 2005



First Trimester Onset of Prenatal Care⁶ by Mother's Race/Ethnicity

	Number	Live Births	Percent
First Trimester Care	20,762	22,649	91.7
African American	2,478	2,834	87.4
Asian/PI3	2,900	3,134	92.5
Hispanic	10,907	11,961	91.2
Native American	42	47	89.4
White	4,323	4,541	95.2

Sum of race/ethnic totals may not add up to SPA total due to records with unspecified race/ethnicity. Sum of gender totals may not add up to SPA total due to records that do not specify gender.

Ecotootes:

- ¹ The number of live births per 1,000 total population
- ² The number of live births to mothers ages 15-19 at delivery per 1,000 adolescent females ages 15-19
- ³ Asian/PI is Asian and Pacific Islander
- ⁴ Live births weighing less than 2,500 grams
- ⁵ This Analysis excludes those with no prenatal care (n = 93)
- ⁶ The percent of live born infants whose mothers received prenatal care in the first trimester of pregnancy
- ⁷ The number of infant deaths occurring at less than 365 days of age per 1,000 live births
- ⁸ The number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths

Live Births by Mother's Race/Ethnicity

	Number	Population	Rate ¹
Total	22,649	1,598,304	14.2
African American	2,834	253,611	11.2
Asian/PI3	3,134	237,050	13.2
Hispanic	11,961	594,206	20.1
Native American	47	5,241	9.0
White	4,541	508,196	8.9

Live Births Among Teen Girls Ages 15-19 by Mother's Race/Ethnicity

	Number	Population	Rate ²
Total	1,942	56,086	34.6
African American	334	11,243	29.7
Asian/PI ³	104	7,994	13.0
Hispanic	1,380	24,217	57.0
Native American	8	186	43.0
White	113	12 446	9 1

Low Birthweight (LBW)⁴ Births by Mother's Race/Ethnicity

	Number	Live Births	Percent
Total	1,647	22,649	7.3
African American	340	2,834	12.0
Asian/PI3	250	3,134	8.0
Hispanic	778	11,961	6.5
Native American	0	47	N/C
White	272	4.541	6.0

Source of Payment for Prenatal Care⁵

	Number	Live Births	Percent
Total	22,556	22,556	100.0
Medi-Cal	11,113	22,556	49.3
Other Govt Prog	162	22,556	0.7
Private Insurance	10,297	22,556	45.7
Self Pay	621	22,556	2.8
Other/Unknown	363	22,556	1.6

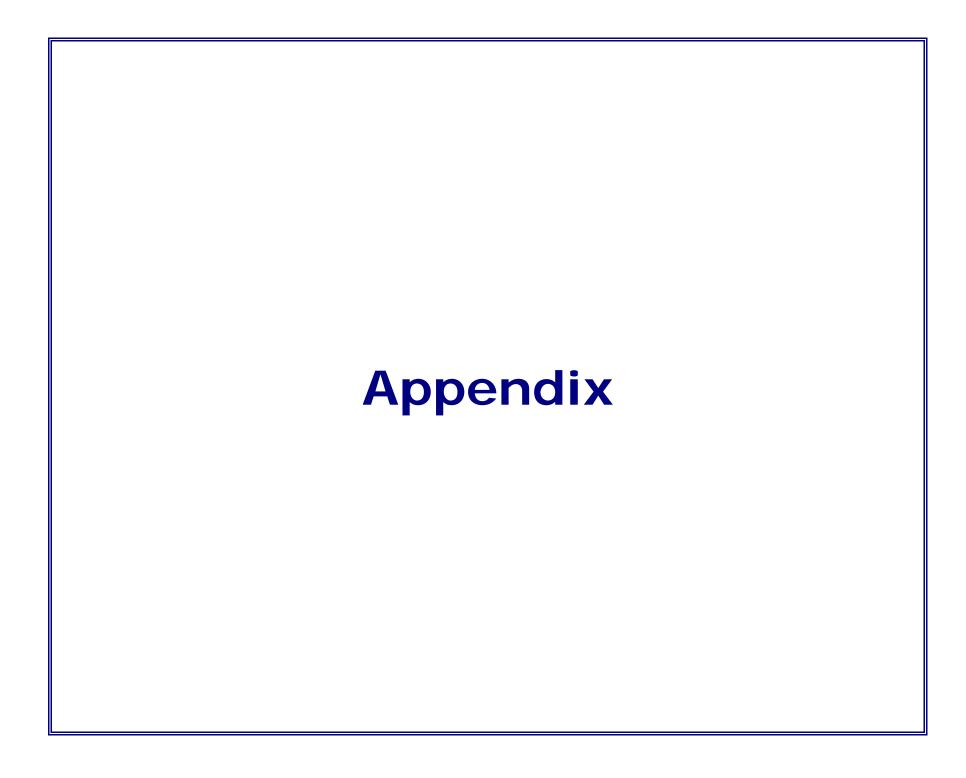
Infant Deaths (less than 365 days of age) by Gender and Race/Ethnicity

Fetal Deaths (20 weeks or more)
by Gender and Race/Ethnicity

	Number	Live Births	Rate ⁷		Number	Live Births + Fetal Deaths	Rate ⁸
Total	115	22,649	5.1	Total	133	22,782	5.8
Gender				Gender			
Male	67	11,643	5.8	Male	69	11,712	5.9
Female	48	11,006	4.4	Female	64	11,070	5.8
Race/Ethnicity				Race/Ethnicity			
African American	29	2,834	10.2	African American	35	2,869	12.2
Asian/PI3	11	3,134	3.5	Asian/PI ³	7	3,141	2.2
Hispanic	53	11,961	4.4	Hispanic	68	12,029	5.7
Native American	0	47	N/C	Native American	0	47	N/C
White	22	4,541	4.8	White	23	4,564	5.0

Source: California Department of Pubic Health, Center for Health Statistics, OHIR Vital Statistics Section, 2005

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APPENDIX A

Washington State DHS

http://www.doh.wa.gov/EHSPHL/CHS/Vista/Statistical_calculations.htm#KOTELCHUCK%20IND EX

KOTELCHUCK INDEX FOR PRENATAL CARE

To classify a mother's prenatal care history, Kotelchuck first determines the "expected number of visits" based on the gestational age of the infant and the month care began:

Gestational Age	Month Care Began			
	1st	2nd	3rd	4th
6 - 9	1			
10 - 13	2	1		
14 - 17	3	2	1	
18 - 21	4	3	2	1
22 - 25	5	4	3	2
26 - 29	6	5	4	3
30 - 31	7	6	5	4
32 - 33	8	7	6	5
34 - 35	9	8	7	6
36	10	9	8	7
37	11	10	9	8
38	12	11	10	9

Prenatal care is then:

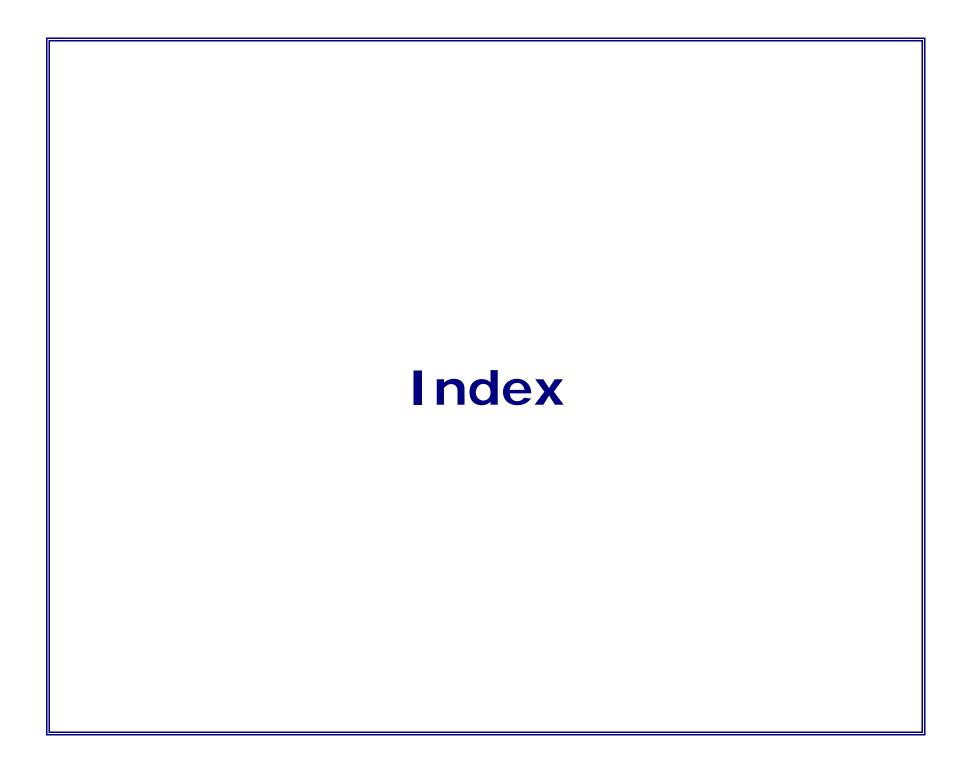
Inadequate: fewer than 50% of expected visits Intermediate: 50-79.9% of expected visits *Adequate: 80-109.9% of expected visits *Adequate±: 110% or more of expected visits

Note 1 -- Expected visits are listed only for care beginning in the first four months of pregnancy. If care begins after the fourth month, it is classified as "Inadequate" regardless of the number of visits.

Note 2 -- The Kotelchuck index is computed only when the gestational age can be calculated from the date of birth minus the "date last normal menses began" as entered on the birth certificate. I.e., it is not computed from estimated gestational age.

For a discussion of the Kessner and Kotelchuck indices, see "Kotelchuck, M. An Evaluation of the Kessner Adequacy of Prenatal Care Index and a Proposed Adequacy of Prenatal Care Utilization Index. **Am J Public Health**. 1994; 84:1414-1420".

^{*}combined as "Adequate Care - Kotelchuck" risk factor.



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