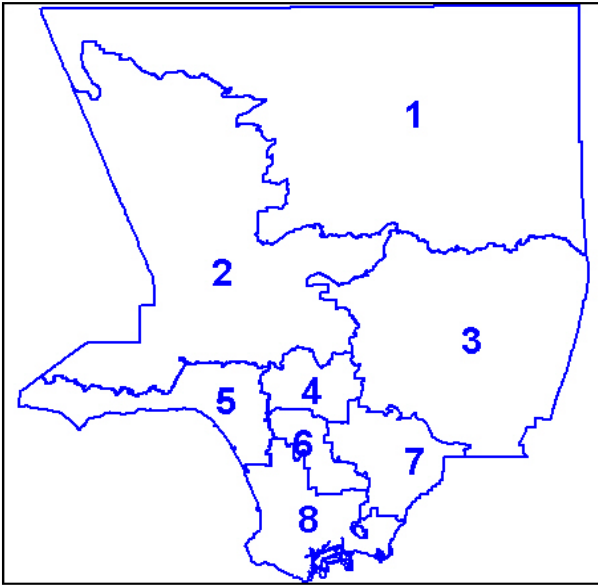


# **Special Reports**

County of Los Angeles - Department of Public Health  
 Maternal, Child & Adolescent Health Programs  
**Selected Perinatal Health Indicators**  
**Los Angeles County, 2011**



**Live Births  
by Mother's Race/Ethnicity**

	Number	Population	Rate <sup>1</sup>
Total	130,313	9,866,194	13.2
African American	9,804	852,330	11.5
Asian/PI <sup>3</sup>	16,126	1,404,199	11.5
Hispanic	77,993	4,731,275	16.5
Native American	191	19,267	9.9
White	22,684	2,859,123	7.9
Two or More Races	1,792	N/A	N/C

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

	Number	Population	Rate <sup>2</sup>
Total	10,359	368,479	28.1
African American	1,013	34,250	29.6
Asian/PI <sup>3</sup>	149	42,983	3.5
Hispanic	8,637	216,735	39.9
Native American	14	615	22.8
White	360	73,896	4.9
Two or More Races	103	N/A	N/C

**Low Birthweight (LBW)<sup>4</sup> Births  
by Mother's Race/Ethnicity**

	Number	Live Births	Percent
Total	9,257	130,313	7.1
African American	1,158	9,804	11.8
Asian/PI <sup>3</sup>	1,183	16,126	7.3
Hispanic	5,065	77,993	6.5
Native American	16	191	8.4
White	1,515	22,684	6.7
Two or More Races	132	1,792	7.4

**Source of Payment  
for Prenatal Care<sup>5</sup>**

	Number	Live Births	Percent
Total	129,908	129,908	100.0
Medi-Cal	68,604	129,908	52.8
Other Govt Prog	2,112	129,908	1.6
Private Insurance	53,078	129,908	40.9
Self Pay	3,760	129,908	2.9
Other/Unknown	2,354	129,908	1.8

**First Trimester Onset of Prenatal Care<sup>6</sup>  
by Mother's Race/Ethnicity**

	Number	Live Births	Percent
First Trimester Care	106,307	130,313	81.6
African American	7,114	9,804	72.6
Asian/PI <sup>3</sup>	13,388	16,126	83.0
Hispanic	63,265	77,993	81.1
Native American	142	191	74.3
White	19,569	22,684	86.3
Two or More Races	1,432	1,792	79.9

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

	Number	Live Births	Rate <sup>7</sup>
Total	619	130,313	4.8
Gender			
Male	349	66,708	5.2
Female	270	63,602	4.2
Race/Ethnicity			
African American	100	9,804	10.2
Asian/PI <sup>3</sup>	55	16,126	3.4
Hispanic	357	77,993	4.6
Native American	<5	191	N/C
White	85	22,684	3.7
Two or More Races	22	1,792	12.3

**Fetal Deaths (20 weeks or more)  
by Gender and Race/Ethnicity<sup>9</sup>**

	Number	Live Births + Fetal Deaths	Rate <sup>8</sup>
Total	pending	pending	pending
Gender			
Male	pending	pending	pending
Female	pending	pending	pending
Race/Ethnicity			
African American	pending	pending	pending
Asian/PI <sup>3</sup>	pending	pending	pending
Hispanic	pending	pending	pending
Native American	pending	pending	pending
White	pending	pending	pending
Two or More Races	pending	pending	pending

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.  
 N/A: Population estimates for "Two or More Races" category not available. N/C: Rates not calculation.

**Footnotes:**

- <sup>1</sup> The number of live births per 1,000 total population
- <sup>2</sup> The number of live births to mothers ages 15-19 at delivery per 1,000 adolescent females ages 15-19
- <sup>3</sup> Asian/PI is Asian and Pacific Islander
- <sup>4</sup> Live births weighing less than 2,500 grams
- <sup>5</sup> This Analysis excludes those with no prenatal care (n = 405)
- <sup>6</sup> The percent of live born infants whose mothers received prenatal care in the first trimester of pregnancy
- <sup>7</sup> The number of infant deaths occurring at less than 365 days of age per 1,000 live births
- <sup>8</sup> The number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths
- <sup>9</sup> Pending due to unavailability of fetal death data from California Department of Public Health.

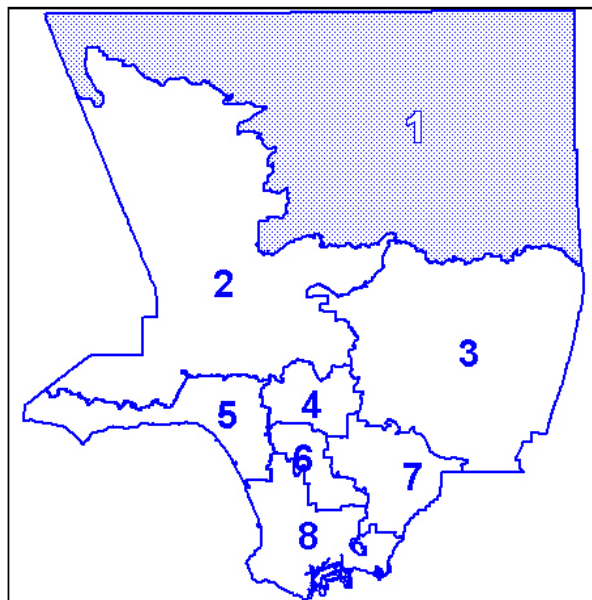
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011  
 July 1, 2011 Population Estimates prepared by Walter R. McDonald & Associates, Inc. (WRMA) for Urban Research,  
 LA County CAO released September 30, 2012

Note: Numbers fewer than 5 are shown as "<5". Rates are not calculated (N/C) if number is fewer than five.  
 The mothers' residential zip codes were used to allocate live births, infant and fetal deaths to corresponding SPA.  
 SPA corresponding to each zip codes (published in 2010) were designated using the zip code centroids. Published  
 statistics based on other corresponding tables may vary when compared.

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

**Selected Perinatal Health Indicators**

**Antelope Valley Service Planning Area (SPA 1), Los Angeles County, 2011**



**First Trimester Onset of Prenatal Care<sup>6</sup>  
by Mother's Race/Ethnicity**

	Number	Live Births	Percent
First Trimester Care	3,745	5,618	66.7
African American	569	971	58.6
Asian/PI <sup>3</sup>	136	191	71.2
Hispanic	1,943	2,985	65.1
Native American	12	16	75.0
White	950	1,265	75.1
Two or More Races	81	126	64.3

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.

N/A: Population estimates for "Two or More Races" category not available. N/C: Rates not calculation.

**Footnotes:**

<sup>1</sup> The number of live births per 1,000 total population

<sup>2</sup> The number of live births to mothers ages 15-19 at delivery per 1,000 adolescent females ages 15-19

<sup>3</sup> Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable. Asian/PI is Asian and Pacific Islander

<sup>4</sup> Live births weighing less than 2,500 grams

<sup>5</sup> This Analysis excludes those with no prenatal care (n = 51)

<sup>6</sup> The percent of live born infants whose mothers received prenatal care in the first trimester of pregnancy

<sup>7</sup> The number of infant deaths occurring at less than 365 days of age per 1,000 live births

<sup>8</sup> The number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths

<sup>9</sup> Pending due to unavailability of fetal death data from California Department of Public Health.

**Live Births  
by Mother's Race/Ethnicity**

	Number	Population	Rate <sup>1</sup>
Total	5,618	386,526	14.5
African American	971	60,750	16.0
Asian/PI <sup>3</sup>	191	15,057	12.7
Hispanic	2,985	171,789	17.4
Native American	16	1,584	10.1
White	1,265	137,346	9.2
Two or More Races	126	N/A	N/C

**Low Birthweight (LBW)<sup>4</sup> Births  
by Mother's Race/Ethnicity**

	Number	Live Births	Percent
Total	469	5,618	8.3
African American	114	971	11.7
Asian/PI <sup>3</sup>	22	191	11.5
Hispanic	227	2,985	7.6
Native American	<5	16	N/C
White	86	1,265	6.8
Two or More Races	13	126	10.3

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

	Number	Live Births	Rate <sup>7</sup>
Total	45	5,618	8.0
Gender			
Male	28	2,935	9.5
Female	17	2,683	6.3
Race/Ethnicity			
African American	8	971	8.2
Asian/PI <sup>3</sup>	<5	191	N/C
Hispanic	23	2,985	7.7
Native American	<5	16	N/C
White	9	1,265	7.1
Two or More Races	<5	126	N/C

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

July 1, 2011 Population Estimates prepared by Walter R. McDonald & Associates, Inc. (WRMA) for Urban Research, LA County CAO released September 30, 2012

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

The mothers' residential zip codes were used to allocate live births, infant and fetal deaths to corresponding SPA. SPA corresponding to each zip codes (published in 2010) were designated using the zip code centroids. Published statistics based on other corresponding tables may vary when compared.

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

	Number	Population	Rate <sup>2</sup>
Total	626	18,458	33.9
African American	157	3,430	45.8
Asian/PI <sup>3</sup>	<5	553	N/C
Hispanic	377	9,340	40.4
Native American	<5	58	N/C
White	74	5,077	14.6
Two or More Races	13	N/A	N/C

**Source of Payment  
for Prenatal Care<sup>5</sup>**

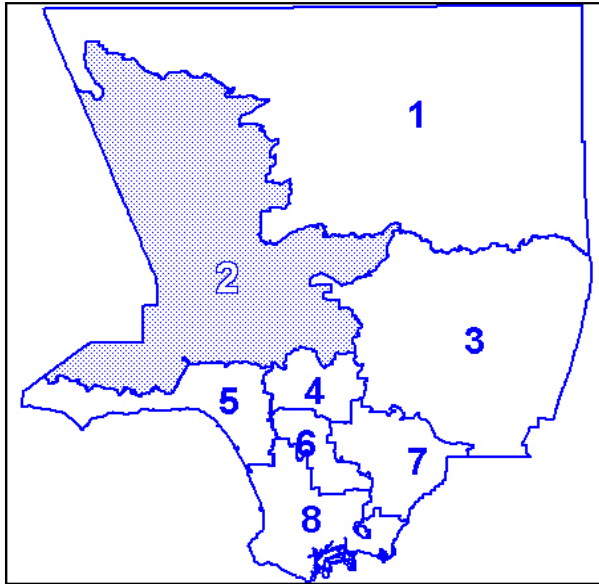
	Number	Live Births	Percent
Total	5,567	5,567	100.0
Medi-Cal	3,198	5,567	57.4
Other Govt Prog	109	5,567	2.0
Private Insurance	2,051	5,567	36.8
Self Pay	179	5,567	3.2
Other/Unknown	30	5,567	0.5

**Fetal Deaths (20 weeks or more)  
by Gender and Race/Ethnicity<sup>9</sup>**

	Number	Live Births + Fetal Deaths	Rate <sup>8</sup>
Total	pending	pending	pending
Gender			
Male	pending	pending	pending
Female	pending	pending	pending
Race/Ethnicity			
African American	pending	pending	pending
Asian/PI <sup>3</sup>	pending	pending	pending
Hispanic	pending	pending	pending
Native American	pending	pending	pending
White	pending	pending	pending
Two or More Races	pending	pending	pending

**Selected Perinatal Health Indicators**

**San Fernando Service Planning Area (SPA 2), Los Angeles County, 2011**



**First Trimester Onset of Prenatal Care<sup>6</sup>  
by Mother's Race/Ethnicity**

	Number	Live Births	Percent
First Trimester Care	22,370	25,341	88.3
African American	576	687	83.8
Asian/Pi <sup>3</sup>	2,356	2,645	89.1
Hispanic	11,443	13,070	87.6
Native American	27	34	79.4
White	7,077	7,889	89.7
Two or More Races	296	340	87.1

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.

N/A: Population estimates for "Two or More Races" category not available. N/C: Rates not calculation.

**Footnotes:**

- <sup>1</sup> The number of live births per 1,000 total population
- <sup>2</sup> The number of live births to mothers ages 15-19 at delivery per 1,000 adolescent females ages 15-19
- <sup>3</sup> Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable. Asian/Pi is Asian and Pacific Islander
- <sup>4</sup> Live births weighing less than 2,500 grams
- <sup>5</sup> This Analysis excludes those with no prenatal care (n = 66)
- <sup>6</sup> The percent of live born infants whose mothers received prenatal care in the first trimester of pregnancy
- <sup>7</sup> The number of infant deaths occurring at less than 365 days of age per 1,000 live births
- <sup>8</sup> The number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths
- <sup>9</sup> Pending due to unavailability of fetal death data from California Department of Public Health.

**Live Births  
by Mother's Race/Ethnicity**

	Number	Population	Rate <sup>1</sup>
Total	25,341	2,136,581	11.9
African American	687	75,422	9.1
Asian/Pi <sup>3</sup>	2,645	239,962	11.0
Hispanic	13,070	839,273	15.6
Native American	34	3,889	8.7
White	7,889	978,035	8.1
Two or More Races	340	N/A	N/C

**Low Birthweight (LBW)<sup>4</sup> Births  
by Mother's Race/Ethnicity**

	Number	Live Births	Percent
Total	1,808	25,341	7.1
African American	72	687	10.5
Asian/Pi <sup>3</sup>	232	2,645	8.8
Hispanic	879	13,070	6.7
Native American	5	34	14.7
White	540	7,889	6.8
Two or More Races	22	340	6.5

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

	Number	Live Births	Rate <sup>7</sup>
Total	114	25,341	4.5
Gender			
Male	58	12,956	4.5
Female	56	12,385	4.5
Race/Ethnicity			
African American	<5	687	N/C
Asian/Pi <sup>3</sup>	12	2,645	4.5
Hispanic	63	13,070	4.8
Native American	<5	34	N/C
White	29	7,889	3.7
Two or More Races	6	340	17.6

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011  
July 1, 2011 Population Estimates prepared by Walter R. McDonald & Associates, Inc. (WRMA) for Urban Research, LA County  
CAO released September 30, 2012

Note: Numbers fewer than 5 are shown as "<5". Rates are not calculated (N/C) if number is fewer than five.  
The mothers' residential zip codes were used to allocate live births, infant and fetal deaths to corresponding SPA. SPA  
corresponding to each zip codes (published in 2010) were designated using the zip code centroids. Published statistics based on  
other corresponding tables may vary when compared.

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

	Number	Population	Rate <sup>2</sup>
Total	1,411	74,517	18.9
African American	34	2,877	11.8
Asian/Pi <sup>3</sup>	14	7,488	1.9
Hispanic	1,253	36,928	33.9
Native American	<5	116	N/C
White	69	27,108	2.5
Two or More Races	8	N/A	N/C

**Source of Payment  
for Prenatal Care<sup>5</sup>**

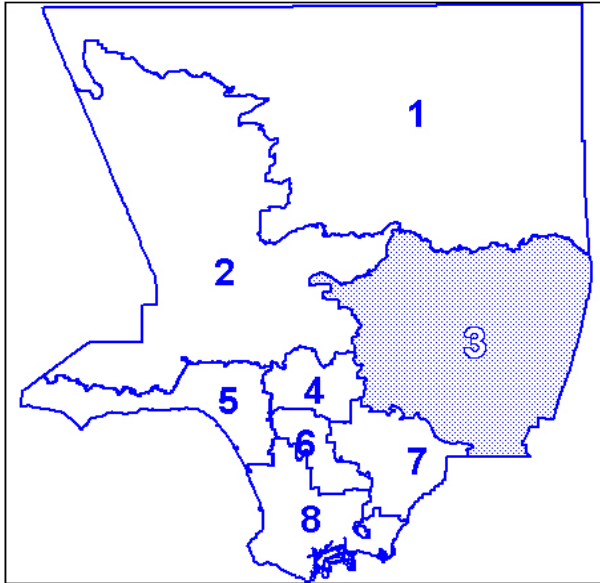
	Number	Live Births	Percent
Total	25,275	25,275	100.0
Medi-Cal	11,566	25,275	45.8
Other Govt Prog	215	25,275	0.9
Private Insurance	12,491	25,275	49.4
Self Pay	318	25,275	1.3
Other/Unknown	685	25,275	2.7

**Fetal Deaths (20 weeks or more)  
by Gender and Race/Ethnicity<sup>9</sup>**

	Number	Live Births + Fetal Deaths	Rate <sup>8</sup>
Total	pending	pending	pending
Gender			
Male	pending	pending	pending
Female	pending	pending	pending
Race/Ethnicity			
African American	pending	pending	pending
Asian/Pi <sup>3</sup>	pending	pending	pending
Hispanic	pending	pending	pending
Native American	pending	pending	pending
White	pending	pending	pending
Two or More Races	pending	pending	pending

**Selected Perinatal Health Indicators**

**San Gabriel Service Planning Area (SPA 3), Los Angeles County, 2011**



**Live Births  
by Mother's Race/Ethnicity**

	Number	Population	Rate <sup>1</sup>
Total	22,237	1,752,126	12.7
African American	579	65,480	8.8
Asian/PI <sup>3</sup>	6,197	491,201	12.6
Hispanic	12,447	808,475	15.4
Native American	51	2,994	17.0
White	2,659	383,976	6.9
Two or More Races	227	N/A	N/C

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

	Number	Population	Rate <sup>2</sup>
Total	1,498	66,904	22.4
African American	50	2,651	18.9
Asian/PI <sup>3</sup>	30	15,590	1.9
Hispanic	1,329	37,623	35.3
Native American	<5	106	N/C
White	65	10,934	5.9
Two or More Races	16	N/A	N/C

**Low Birthweight (LBW)<sup>4</sup> Births  
by Mother's Race/Ethnicity**

	Number	Live Births	Percent
Total	1,429	22,237	6.4
African American	61	579	10.5
Asian/PI <sup>3</sup>	373	6,197	6.0
Hispanic	808	12,447	6.5
Native American	<5	51	N/C
White	161	2,659	6.1
Two or More Races	13	227	5.7

**Source of Payment  
for Prenatal Care<sup>5</sup>**

	Number	Live Births	Percent
Total	22,187	22,187	100.0
Medi-Cal	9,469	22,187	42.7
Other Govt Prog	88	22,187	0.4
Private Insurance	10,401	22,187	46.9
Self Pay	2,105	22,187	9.5
Other/Unknown	124	22,187	0.6

**First Trimester Onset of Prenatal Care<sup>6</sup>  
by Mother's Race/Ethnicity**

	Number	Live Births	Percent
First Trimester Care	18,540	22,237	83.4
African American	449	579	77.5
Asian/PI <sup>3</sup>	5,023	6,197	81.1
Hispanic	10,434	12,447	83.8
Native American	44	51	86.3
White	2,344	2,659	88.2
Two or More Races	191	227	84.1

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

	Number	Live Births	Rate <sup>7</sup>
Total	85	22,237	3.8
Gender			
Male	44	11,335	3.9
Female	41	10,902	3.8
Race/Ethnicity			
African American	7	579	12.1
Asian/PI <sup>3</sup>	18	6,197	2.9
Hispanic	50	12,447	4.0
Native American	<5	51	N/C
White	8	2,659	3.0
Two or More Races	<5	227	N/C

**Fetal Deaths (20 weeks or more)  
by Gender and Race/Ethnicity<sup>9</sup>**

	Number	Live Births + Fetal Deaths	Rate <sup>8</sup>
Total	pending	pending	pending
Gender			
Male	pending	pending	pending
Female	pending	pending	pending
Race/Ethnicity			
African American	pending	pending	pending
Asian/PI <sup>3</sup>	pending	pending	pending
Hispanic	pending	pending	pending
Native American	pending	pending	pending
White	pending	pending	pending
Two or More Races	pending	pending	pending

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.

N/A: Population estimates for "Two or More Races" category not available. N/C: Rates not calculation.

**Footnotes:**

<sup>1</sup> The number of live births per 1,000 total population

<sup>2</sup> The number of live births to mothers ages 15-19 at delivery per 1,000 adolescent females ages 15-19

<sup>3</sup> Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable. Asian/PI is Asian and Pacific Islander

<sup>4</sup> Live births weighing less than 2,500 grams

<sup>5</sup> This Analysis excludes those with no prenatal care (n = 50)

<sup>6</sup> The percent of live born infants whose mothers received prenatal care in the first trimester of pregnancy

<sup>7</sup> The number of infant deaths occurring at less than 365 days of age per 1,000 live births

<sup>8</sup> The number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths

<sup>9</sup> Pending due to unavailability of fetal death data from California Department of Public Health.

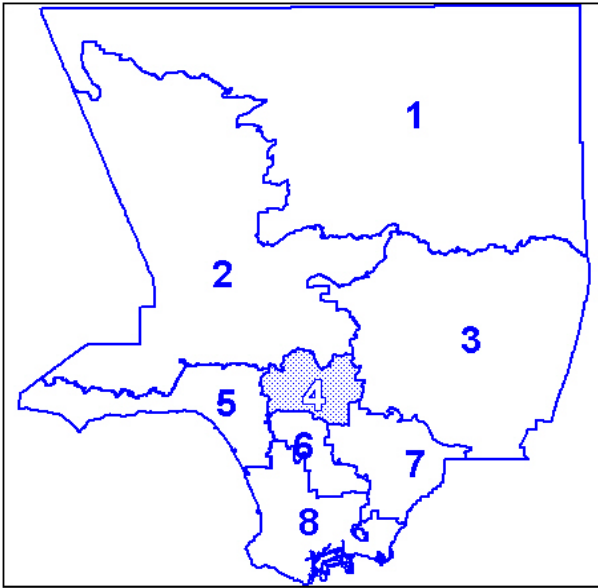
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011

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

The mothers' residential zip codes were used to allocate live births, infant and fetal deaths to corresponding SPA. SPA corresponding to each zip codes (published in 2010) were designated using the zip code centroids. Published statistics based on other corresponding tables may vary when compared.

**Selected Perinatal Health Indicators**  
**Metro Service Planning Area (SPA 4), Los Angeles County, 2011**



**Live Births**  
**by Mother's Race/Ethnicity**

	Number	Population	Rate <sup>1</sup>
Total	13,928	1,120,091	12.4
African American	470	60,937	7.7
Asian/PI <sup>3</sup>	1,889	197,997	9.5
Hispanic	9,068	578,307	15.7
Native American	16	2,106	7.6
White	2,211	280,744	7.9
Two or More Races	156	N/A	N/C

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

	Number	Population	Rate <sup>2</sup>
Total	1,156	32,594	35.5
African American	35	1,405	24.9
Asian/PI <sup>3</sup>	15	4,105	3.7
Hispanic	1,078	23,639	45.6
Native American	<5	51	N/C
White	18	3,394	5.3
Two or More Races	<5	N/A	N/C

**Low Birthweight (LBW)<sup>4</sup> Births**  
**by Mother's Race/Ethnicity**

	Number	Live Births	Percent
Total	986	13,928	7.1
African American	55	470	11.7
Asian/PI <sup>3</sup>	132	1,889	7.0
Hispanic	616	9,068	6.8
Native American	<5	16	N/C
White	159	2,211	7.2
Two or More Races	7	156	4.5

**Source of Payment**  
**for Prenatal Care<sup>5</sup>**

	Number	Live Births	Percent
Total	13,900	13,900	100.0
Medi-Cal	8,618	13,900	62.0
Other Govt Prog	51	13,900	0.4
Private Insurance	4,907	13,900	35.3
Self Pay	291	13,900	2.1
Other/Unknown	33	13,900	0.2

**First Trimester Onset of Prenatal Care<sup>6</sup>**  
**by Mother's Race/Ethnicity**

	Number	Live Births	Percent
First Trimester Care	10,988	13,928	78.9
African American	316	470	67.2
Asian/PI <sup>3</sup>	1,577	1,889	83.5
Hispanic	7,102	9,068	78.3
Native American	9	16	56.3
White	1,770	2,211	80.1
Two or More Races	126	156	80.8

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

	Number	Live Births	Rate <sup>7</sup>
Total	63	13,928	4.5
Gender			
Male	41	7,115	5.8
Female	22	6,813	3.2
Race/Ethnicity			
African American	5	470	10.6
Asian/PI <sup>3</sup>	7	1,889	3.7
Hispanic	39	9,068	4.3
Native American	<5	16	N/C
White	10	2,211	4.5
Two or More Races	<5	156	N/C

**Fetal Deaths (20 weeks or more)**  
**by Gender and Race/Ethnicity<sup>9</sup>**

	Number	Live Births + Fetal Deaths	Rate <sup>8</sup>
Total	pending	pending	pending
Gender			
Male	pending	pending	pending
Female	pending	pending	pending
Race/Ethnicity			
African American	pending	pending	pending
Asian/PI <sup>3</sup>	pending	pending	pending
Hispanic	pending	pending	pending
Native American	pending	pending	pending
White	pending	pending	pending
Two or More Races	pending	pending	pending

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.

N/A: Population estimates for "Two or More Races" category not available. N/C: Rates not calculation.

**Footnotes:**

<sup>1</sup> The number of live births per 1,000 total population

<sup>2</sup> The number of live births to mothers ages 15-19 at delivery per 1,000 adolescent females ages 15-19

<sup>3</sup> Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable. Asian/PI is Asian and Pacific Islander

<sup>4</sup> Live births weighing less than 2,500 grams

<sup>5</sup> This Analysis excludes those with no prenatal care (n = 28)

<sup>6</sup> The percent of live born infants whose mothers received prenatal care in the first trimester of pregnancy

<sup>7</sup> The number of infant deaths occurring at less than 365 days of age per 1,000 live births

<sup>8</sup> The number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths

<sup>9</sup> Pending due to unavailability of fetal death data from California Department of Public Health.

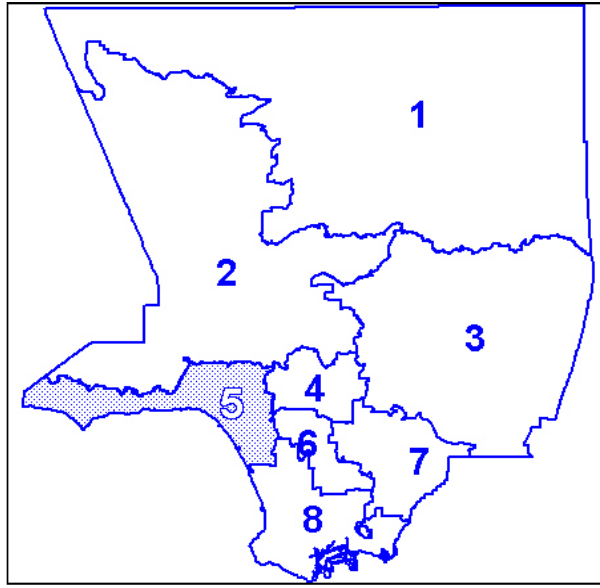
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011

July 1, 2011 Population Estimates prepared by Walter R. McDonald & Associates, Inc. (WRMA) for Urban Research, LA County CAO released September 30, 2012

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

The mothers' residential zip codes were used to allocate live births, infant and fetal deaths to corresponding SPA. SPA corresponding to each zip codes (published in 2010) were designated using the zip code centroids. Published statistics based on other corresponding tables may vary when compared.

**Selected Perinatal Health Indicators**  
**West Service Planning Area (SPA 5), Los Angeles County, 2011**



**Live Births**  
**by Mother's Race/Ethnicity**

	Number	Population	Rate <sup>1</sup>
Total	6,730	637,129	10.6
African American	340	37,196	9.1
Asian/PI <sup>3</sup>	1,107	85,130	13.0
Hispanic	1,279	100,488	12.7
Native American	7	962	7.3
White	3,627	413,353	8.8
Two or More Races	190	N/A	N/C

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

	Number	Population	Rate <sup>2</sup>
Total	110	18,212	6.0
African American	13	1,220	10.7
Asian/PI <sup>3</sup>	<5	2,991	N/C
Hispanic	80	4,336	18.5
Native American	<5	28	N/C
White	9	9,637	0.9
Two or More Races	<5	N/A	N/C

**Low Birthweight (LBW)<sup>4</sup> Births**  
**by Mother's Race/Ethnicity**

	Number	Live Births	Percent
Total	459	6,730	6.8
African American	32	340	9.4
Asian/PI <sup>3</sup>	93	1,107	8.4
Hispanic	59	1,279	4.6
Native American	<5	7	N/C
White	245	3,627	6.8
Two or More Races	14	190	7.4

**Source of Payment**  
**for Prenatal Care<sup>5</sup>**

	Number	Live Births	Percent
Total	6,727	6,727	100.0
Medi-Cal	1,057	6,727	15.7
Other Govt Prog	13	6,727	0.2
Private Insurance	5,388	6,727	80.1
Self Pay	199	6,727	3.0
Other/Unknown	70	6,727	1.0

**First Trimester Onset of Prenatal Care<sup>6</sup>**  
**by Mother's Race/Ethnicity**

	Number	Live Births	Percent
First Trimester Care	5,737	6,730	85.2
African American	269	340	79.1
Asian/PI <sup>3</sup>	969	1,107	87.5
Hispanic	1,081	1,279	84.5
Native American	7	7	100.0
White	3,113	3,627	85.8
Two or More Races	159	190	83.7

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

	Number	Live Births	Rate <sup>7</sup>
Total	23	6,730	3.4
Gender			
Male	13	3,483	3.7
Female	10	3,247	3.1
Race/Ethnicity			
African American	<5	340	N/C
Asian/PI <sup>3</sup>	<5	1,107	N/C
Hispanic	11	1,279	8.6
Native American	<5	7	N/C
White	9	3,627	2.5
Two or More Races	<5	190	N/C

**Fetal Deaths (20 weeks or more)**  
**by Gender and Race/Ethnicity<sup>9</sup>**

	Number	Live Births + Fetal Deaths	Rate <sup>8</sup>
Total	pending	pending	pending
Gender			
Male	pending	pending	pending
Female	pending	pending	pending
Race/Ethnicity			
African American	pending	pending	pending
Asian/PI <sup>3</sup>	pending	pending	pending
Hispanic	pending	pending	pending
Native American	pending	pending	pending
White	pending	pending	pending
Two or More Races	pending	pending	pending

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.  
N/A: Population estimates for "Two or More Races" category not available. N/C: Rates not calculation.

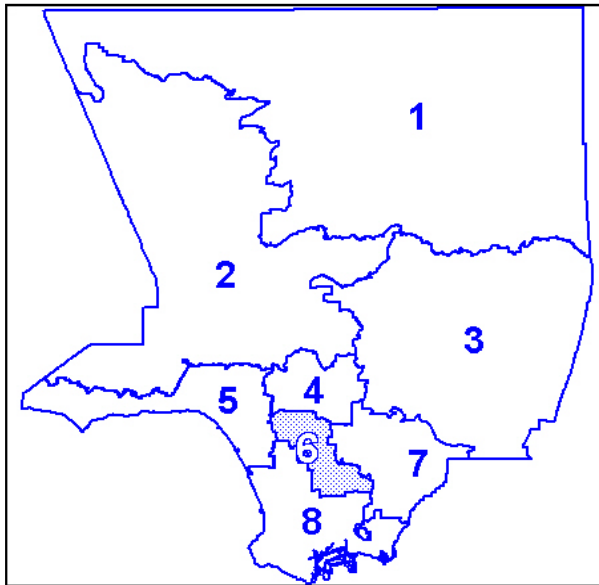
Footnotes:

- <sup>1</sup> The number of live births per 1,000 total population
- <sup>2</sup> The number of live births to mothers ages 15-19 at delivery per 1,000 adolescent females ages 15-19
- <sup>3</sup> Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable. Asian/PI is Asian and Pacific Islander
- <sup>4</sup> Live births weighing less than 2,500 grams
- <sup>5</sup> This Analysis excludes those with no prenatal care (n = 3)
- <sup>6</sup> The percent of live born infants whose mothers received prenatal care in the first trimester of pregnancy
- <sup>7</sup> The number of infant deaths occurring at less than 365 days of age per 1,000 live births
- <sup>8</sup> The number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths
- <sup>9</sup> Pending due to unavailability of fetal death data from California Department of Public Health.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011  
July 1, 2011 Population Estimates prepared by Walter R. McDonald & Associates, Inc. (WRMA) for Urban Research, LA County CAO released September 30, 2012

Note: Numbers fewer than 5 are shown as "<5". Rates are not calculated (N/C) if number is fewer than five.  
The mothers' residential zip codes were used to allocate live births, infant and fetal deaths to corresponding SPA. SPA corresponding to each zip codes (published in 2010) were designated using the zip code centroids. Published statistics based on other corresponding tables may vary when compared.

**Selected Perinatal Health Indicators**  
**South Service Planning Area (SPA 6), Los Angeles County, 2011**



**Live Births**  
**by Mother's Race/Ethnicity**

	Number	Population	Rate <sup>1</sup>
Total	18,864	1,009,550	18.7
African American	3,774	286,784	13.2
Asian/PI <sup>3</sup>	152	18,358	8.3
Hispanic	14,423	678,310	21.3
Native American	18	1,459	12.3
White	207	24,639	8.4
Two or More Races	154	N/A	N/C

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

	Number	Population	Rate <sup>2</sup>
Total	2,405	47,076	51.1
African American	451	11,654	38.7
Asian/PI <sup>3</sup>	6	1,006	6.0
Hispanic	1,896	32,848	57.7
Native American	<5	65	N/C
White	13	1,503	8.6
Two or More Races	17	N/A	N/C

**Low Birthweight (LBW)<sup>4</sup> Births**  
**by Mother's Race/Ethnicity**

	Number	Live Births	Percent
Total	1,524	18,864	8.1
African American	504	3,774	13.4
Asian/PI <sup>3</sup>	10	152	6.6
Hispanic	961	14,423	6.7
Native American	<5	18	N/C
White	15	207	7.2
Two or More Races	12	154	7.8

**Source of Payment**  
**for Prenatal Care<sup>5</sup>**

	Number	Live Births	Percent
Total	18,804	18,804	100.0
Medi-Cal	14,384	18,804	76.5
Other Govt Prog	903	18,804	4.8
Private Insurance	3,208	18,804	17.1
Self Pay	171	18,804	0.9
Other/Unknown	138	18,804	0.7

**First Trimester Onset of Prenatal Care<sup>6</sup>**  
**by Mother's Race/Ethnicity**

	Number	Live Births	Percent
First Trimester Care	14,535	18,864	77.1
African American	2,681	3,774	71.0
Asian/PI <sup>3</sup>	120	152	78.9
Hispanic	11,365	14,423	78.8
Native American	9	18	50.0
White	167	207	80.7
Two or More Races	96	154	62.3

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

	Number	Live Births	Rate <sup>7</sup>
Total	113	18,864	6.0
Gender			
Male	66	9,638	6.8
Female	47	9,225	5.1
Race/Ethnicity			
African American	52	3,774	13.8
Asian/PI <sup>3</sup>	<5	152	N/C
Hispanic	56	14,423	3.9
Native American	<5	18	N/C
White	<5	207	N/C
Two or More Races	<5	154	N/C

**Fetal Deaths (20 weeks or more)**  
**by Gender and Race/Ethnicity<sup>9</sup>**

	Number	Live Births + Fetal Deaths	Rate <sup>8</sup>
Total	pending	pending	pending
Gender			
Male	pending	pending	pending
Female	pending	pending	pending
Race/Ethnicity			
African American	pending	pending	pending
Asian/PI <sup>3</sup>	pending	pending	pending
Hispanic	pending	pending	pending
Native American	pending	pending	pending
White	pending	pending	pending
Two or More Races	pending	pending	pending

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.  
N/A: Population estimates for "Two or More Races" category not available. N/C: Rates not calculation.

Footnotes:

<sup>1</sup> The number of live births per 1,000 total population

<sup>2</sup> The number of live births to mothers ages 15-19 at delivery per 1,000 adolescent females ages 15-19

<sup>3</sup> Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable. Asian/PI is Asian and Pacific Islander

<sup>4</sup> Live births weighing less than 2,500 grams

<sup>5</sup> This Analysis excludes those with no prenatal care (n = 60)

<sup>6</sup> The percent of live born infants whose mothers received prenatal care in the first trimester of pregnancy

<sup>7</sup> The number of infant deaths occurring at less than 365 days of age per 1,000 live births

<sup>8</sup> The number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths

<sup>9</sup> Pending due to unavailability of fetal death data from California Department of Public Health.

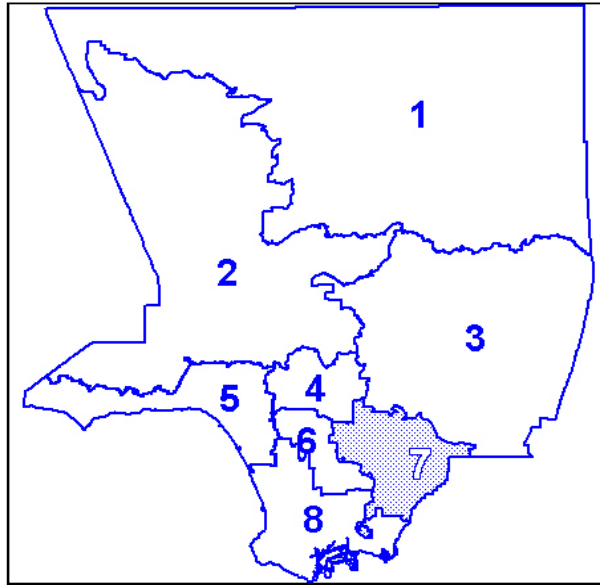
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011  
July 1, 2011 Population Estimates prepared by Walter R. McDonald & Associates, Inc. (WRMA) for Urban Research, LA  
County CAO released September 30, 2012

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

The mothers' residential zip codes were used to allocate live births, infant and fetal deaths to corresponding SPA. SPA corresponding to each zip codes (published in 2010) were designated using the zip code centroids. Published statistics based on other corresponding tables may vary when compared.



**Selected Perinatal Health Indicators**  
**East Service Planning Area (SPA 7), Los Angeles County, 2011**



**First Trimester Onset of Prenatal Care<sup>6</sup>  
by Mother's Race/Ethnicity**

	Number	Live Births	Percent
First Trimester Care	14,842	18,023	82.4
African American	349	441	79.1
Asian/PI <sup>3</sup>	956	1,153	82.9
Hispanic	12,189	14,852	82.1
Native American	19	26	73.1
White	1,113	1,290	86.3
Two or More Races	117	138	84.8

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.  
N/A: Population estimates for "Two or More Races" category not available. N/C: Rates not calculation.

**Footnotes:**

- <sup>1</sup> The number of live births per 1,000 total population
- <sup>2</sup> The number of live births to mothers ages 15-19 at delivery per 1,000 adolescent females ages 15-19
- <sup>3</sup> Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable. Asian/PI is Asian and Pacific Islander
- <sup>4</sup> Live births weighing less than 2,500 grams
- <sup>5</sup> This Analysis excludes those with no prenatal care (n = 40)
- <sup>6</sup> The percent of live born infants whose mothers received prenatal care in the first trimester of pregnancy
- <sup>7</sup> The number of infant deaths occurring at less than 365 days of age per 1,000 live births
- <sup>8</sup> The number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths
- <sup>9</sup> Pending due to unavailability of fetal death data from California Department of Public Health.

**Live Births  
by Mother's Race/Ethnicity**

	Number	Population	Rate <sup>1</sup>
Total	18,023	1,295,828	13.9
African American	441	38,440	11.5
Asian/PI <sup>3</sup>	1,153	116,924	9.9
Hispanic	14,852	949,198	15.6
Native American	26	2,700	9.6
White	1,290	188,566	6.8
Two or More Races	138	N/A	N/C

**Low Birthweight (LBW)<sup>4</sup> Births  
by Mother's Race/Ethnicity**

	Number	Live Births	Percent
Total	1,191	18,023	6.6
African American	53	441	12.0
Asian/PI <sup>3</sup>	96	1,153	8.3
Hispanic	913	14,852	6.1
Native American	<5	26	N/C
White	84	1,290	6.5
Two or More Races	12	138	8.7

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

	Number	Live Births	Rate <sup>7</sup>
Total	83	18,023	4.6
Gender			
Male	42	9,251	4.5
Female	41	8,771	4.7
Race/Ethnicity			
African American	<5	441	N/C
Asian/PI <sup>3</sup>	<5	1,153	N/C
Hispanic	66	14,852	4.4
Native American	<5	26	N/C
White	7	1,290	5.4
Two or More Races	<5	138	N/C

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

	Number	Population	Rate <sup>2</sup>
Total	1,695	54,867	30.9
African American	39	1,786	21.8
Asian/PI <sup>3</sup>	14	3,641	3.8
Hispanic	1,565	43,912	35.6
Native American	<5	85	N/C
White	62	5,443	11.4
Two or More Races	11	N/A	N/C

**Source of Payment  
for Prenatal Care<sup>5</sup>**

	Number	Live Births	Percent
Total	17,983	17,983	100.0
Medi-Cal	10,442	17,983	58.1
Other Govt Prog	476	17,983	2.6
Private Insurance	6,761	17,983	37.6
Self Pay	213	17,983	1.2
Other/Unknown	91	17,983	0.5

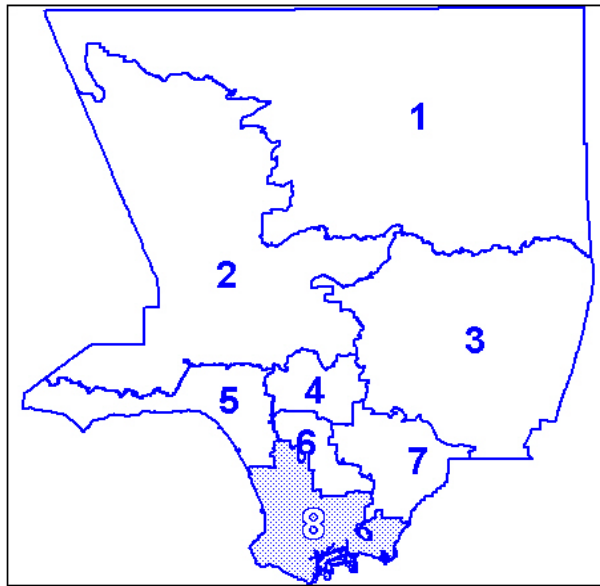
**Fetal Deaths (20 weeks or more)  
by Gender and Race/Ethnicity<sup>9</sup>**

	Number	Live Births + Fetal Deaths	Rate <sup>8</sup>
Total	pending	pending	pending
Gender			
Male	pending	pending	pending
Female	pending	pending	pending
Race/Ethnicity			
African American	pending	pending	pending
Asian/PI <sup>3</sup>	pending	pending	pending
Hispanic	pending	pending	pending
Native American	pending	pending	pending
White	pending	pending	pending
Two or More Races	pending	pending	pending

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2011  
July 1, 2011 Population Estimates prepared by Walter R. McDonald & Associates, Inc. (WRMA) for Urban Research, LA County  
CAO released September 30, 2012  
Note: Numbers fewer than 5 are shown as "<5". Rates are not calculated (N/C) if number is fewer than five.  
The mothers' residential zip codes were used to allocate live births, infant and fetal deaths to corresponding SPA. SPA  
corresponding to each zip codes (published in 2010) were designated using the zip code centroids. Published statistics based on  
other corresponding tables may vary when compared.

**Selected Perinatal Health Indicators**

**South Bay - Long Beach Service Planning Area (SPA 8), Los Angeles County, 2011**



**Live Births  
by Mother's Race/Ethnicity**

	Number	Population	Rate <sup>1</sup>
Total	19,265	1,528,363	12.6
African American	2,507	227,321	11.0
Asian/PI <sup>3</sup>	2,754	239,570	11.5
Hispanic	9,711	605,435	16.0
Native American	22	3,573	6.2
White	3,490	452,464	7.7
Two or More Races	457	N/A	N/C

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

	Number	Population	Rate <sup>2</sup>
Total	1,433	55,851	25.7
African American	232	9,227	25.1
Asian/PI <sup>3</sup>	64	7,609	8.4
Hispanic	1,042	28,109	37.1
Native American	<5	106	N/C
White	48	10,800	4.4
Two or More Races	29	N/A	N/C

**Low Birthweight (LBW)<sup>4</sup> Births  
by Mother's Race/Ethnicity**

	Number	Live Births	Percent
Total	1,369	19,265	7.1
African American	265	2,507	10.6
Asian/PI <sup>3</sup>	224	2,754	8.1
Hispanic	591	9,711	6.1
Native American	<5	22	N/C
White	222	3,490	6.4
Two or More Races	38	457	8.3

**Source of Payment  
for Prenatal Care<sup>5</sup>**

	Number	Live Births	Percent
Total	19,165	19,165	100.0
Medi-Cal	9,679	19,165	50.5
Other Govt Prog	250	19,165	1.3
Private Insurance	7,800	19,165	40.7
Self Pay	271	19,165	1.4
Other/Unknown	1,165	19,165	6.1

**First Trimester Onset of Prenatal Care<sup>6</sup>  
by Mother's Race/Ethnicity**

	Number	Live Births	Percent
First Trimester Care	15,341	19,265	79.6
African American	1,882	2,507	75.1
Asian/PI <sup>3</sup>	2,221	2,754	80.6
Hispanic	7,589	9,711	78.1
Native American	14	22	63.6
White	3,009	3,490	86.2
Two or More Races	364	457	79.6

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

	Number	Live Births	Rate <sup>7</sup>
Total	91	19,265	4.7
Gender			
Male	55	9,839	5.6
Female	36	9,426	3.8
Race/Ethnicity			
African American	18	2,507	7.2
Asian/PI <sup>3</sup>	11	2,754	4.0
Hispanic	48	9,711	4.9
Native American	<5	22	N/C
White	10	3,490	2.9
Two or More Races	<5	457	N/C

**Fetal Deaths (20 weeks or more)  
by Gender and Race/Ethnicity<sup>9</sup>**

	Number	Live Births + Fetal Deaths	Rate <sup>8</sup>
Total	pending	pending	pending
Gender			
Male	pending	pending	pending
Female	pending	pending	pending
Race/Ethnicity			
African American	pending	pending	pending
Asian/PI <sup>3</sup>	pending	pending	pending
Hispanic	pending	pending	pending
Native American	pending	pending	pending
White	pending	pending	pending
Two or More Races	pending	pending	pending

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.

N/A: Population estimates for "Two or More Races" category not available. N/C: Rates not calculation.

**Footnotes:**

<sup>1</sup> The number of live births per 1,000 total population

<sup>2</sup> The number of live births to mothers ages 15-19 at delivery per 1,000 adolescent females ages 15-19

<sup>3</sup> Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable. Asian/PI is Asian and Pacific Islander

<sup>4</sup> Live births weighing less than 2,500 grams

<sup>5</sup> This Analysis excludes those with no prenatal care (n = 100)

<sup>6</sup> The percent of live born infants whose mothers received prenatal care in the first trimester of pregnancy

<sup>7</sup> The number of infant deaths occurring at less than 365 days of age per 1,000 live births

<sup>8</sup> The number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths

<sup>9</sup> Pending due to unavailability of fetal death data from California Department of Public Health.

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

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