## Live Births

## INDICATOR:

Crude Birth Rate

DEFINITION: The number of live births per 1,000 total population
NUMERATOR: The number of live births, by place of residence, in a calendar year

DENOMINATOR: The total population, by place of residence, in a calendar year

## HEALTHY PEOPLE 2010 OBJECTIVE:

None

RISK FACTORS: Not applicable

| Year | California |  |  |  | Los Angeles County |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Live Births |  | 95\% Confidence Interval |  | Total Live Births |  | 95\% Confidence Interval |  |
|  | Number | Rate | Lower | Upper | Number | Rate | Lower | Upper |
| 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 |
| 2006 | 562,157 | 15.0 | 15.0 | 15.1 | 151,837 | 14.8 | 14.7 | 14.9 |
| 2007 | 566,137 | 15.0 | 14.9 | 15.0 | 151,813 | 14.7 | 14.6 | 14.8 |
| 2008 | 551,567 | 14.4 | 14.4 | 14.4 | 147,684 | 14.2 | 14.1 | 14.3 |
| 2009 | 526,774 | 13.6 | 13.6 | 13.7 | 139,679 | 13.4 | 13.3 | 13.4 |


| Denominator: Total Population |  |  |
| :---: | :---: | :---: |
| Year | California | LA County |
| 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 | $36,957,436$ | $10,216,326$ |
| 2006 | $37,380,870$ | $10,262,451$ |
| 2007 | $37,810,582$ | $10,323,161$ |
| 2008 | $38,288,706$ | $10,385,372$ |
| 2009 | $38,688,293$ | $10,449,155$ |

Sources: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2000-2009.
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.


[^0]INDICATOR:

DEFINITION:

NUMERATOR:

DENOMINATOR:

Percent of Total Live Births by Mother's Race/Ethnicity, 2008

The percent of total live births for selected race/ethnic groups

Number of live births, by mother's race/ethnicity, by place of residence, in a calendar year

Total number of live births, by place of residence, in a calendar year

## HEALTHY PEOPLE 2010 OBJECTIVE:

None

RISK FACTORS: Not applicable

| Mother's Race/Ethnicity | 2009 California |  |  |  | 2009 LA County |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Live Births |  | 95\% Confidence Interval |  | Live Births |  | 95\% Confidence Interval |  |
|  | Number | Percent | Lower | Upper | Number | Percent | Lower | Upper |
| African American | 28,611 | 5.4 | 5.4 | 5.5 | 10,589 | 7.6 | 7.4 | 7.7 |
| Asian | 62,854 | 11.9 | 11.8 | 12.0 | 15,729 | 11.3 | 11.1 | 11.4 |
| Hispanic | 269,953 | 51.2 | 51.1 | 51.4 | 86,642 | 62.0 | 61.8 | 62.3 |
| Native American | 1,987 | 0.4 | 0.4 | 0.4 | 202 | 0.1 | 0.1 | 0.2 |
| Pacific Islander | 2,397 | 0.5 | 0.4 | 0.5 | 450 | 0.3 | 0.3 | 0.4 |
| White | 141,193 | 26.8 | 26.7 | 26.9 | 23,150 | 16.6 | 16.4 | 16.8 |
| Two or More Races | 9,828 | 1.9 | 1.8 | 1.9 | 1,762 | 1.3 | 1.2 | 1.3 |
| Other/Unknown | 9,951 | 1.9 | 1.9 | 1.9 | 1,155 | 0.8 | 0.8 | 0.9 |
| Total | 526,774 | 100.0 | 100.0 | 100.0 | 139,679 | 100.0 | 100.0 | 100.0 |


| Denominator: Total Live <br> Births 2009 |  |
| :---: | :---: |
| California | LA County |
| 526,774 | 139,679 |
| 526,774 | 139,679 |
| 526,774 | 139,679 |
| 526,774 | 139,679 |
| 526,774 | 139,679 |
| 526,774 | 139,679 |
| 526,774 | 139,679 |
| 526,774 | 139,679 |
| 526,774 | 139,679 |

Note: Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.
Filipinos are included with Asians
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009


Note: Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.
Filipinos are included with Asians.
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009.

## TITLE V INDICATOR TEMPLATE

## INDICATOR: <br> Percent of Total Live Births by Mother's Race/Ethnicity, 2000-2009

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: $\quad$ Total number of live births, by place of residence, in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE:
None

RISK FACTORS: Not applicable

| California Live Births |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | African American |  | Asian* |  | Hispanic |  | Native American |  | Pacific Islander |  | White |  | Two or More Races |  | Other/Unknown |  | Total Births |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number |
| 2000 | 32,302 | 6.1 | 58,876 | 11.1 | 257,958 | 48.6 | 1,975 | 0.4 | 2,376 | 0.4 | 168,233 | 31.7 | 6,254 | 1.2 | 3,311 | 0.6 | 531,285 |
| 2001 | 30,965 | 5.9 | 57,443 | 10.9 | 260,996 | 49.5 | 1,986 | 0.4 | 2,355 | 0.4 | 163,777 | 31.1 | 6,388 | 1.2 | 3,461 | 0.7 | 527,371 |
| 2002 | 29,807 | 5.6 | 59,376 | 11.2 | 263,023 | 49.7 | 1,966 | 0.4 | 2,411 | 0.5 | 161,470 | 30.5 | 6,813 | 1.3 | 4,379 | 0.8 | 529,245 |
| 2003 | 29,211 | 5.4 | 61,525 | 11.4 | 269,691 | 49.9 | 2,004 | 0.4 | 2,409 | 0.4 | 162,920 | 30.1 | 7,112 | 1.3 | 5,955 | 1.1 | 540,827 |
| 2004 | 28,679 | 5.3 | 62,122 | 11.4 | 275,188 | 50.5 | 2,073 | 0.4 | 2,543 | 0.5 | 158,992 | 29.2 | 7,162 | 1.3 | 7,926 | 1.5 | 544,685 |
| 2005 | 28,756 | 5.2 | 61,735 | 11.3 | 282,823 | 51.5 | 2,116 | 0.4 | 2,528 | 0.5 | 155,900 | 28.4 | 7,382 | 1.3 | 7,460 | 1.4 | 548,700 |
| 2006 | 30,016 | 5.3 | 62,949 | 11.2 | 293,276 | 52.2 | 2,136 | 0.4 | 2,523 | 0.4 | 154,227 | 27.4 | 8,219 | 1.5 | 8,811 | 1.6 | 562,157 |
| 2007 | 29,479 | 5.2 | 66,234 | 11.7 | 296,917 | 52.4 | 2,012 | 0.4 | 2,608 | 0.5 | 150,931 | 26.7 | 9,456 | 1.7 | 8,500 | 1.5 | 566,137 |
| 2008 | 29,428 | 5.3 | 64,825 | 11.8 | 287,323 | 52.1 | 2,032 | 0.4 | 2,481 | 0.4 | 146,309 | 26.5 | 9,875 | 1.8 | 9,294 | 1.7 | 551,567 |
| 2009 | 28,611 | 5.4 | 62,854 | 11.9 | 269,953 | 51.2 | 1,987 | 0.4 | 2,397 | 0.5 | 141,193 | 26.8 | 9,828 | 1.9 | 9,951 | 1.9 | 526,774 |

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

* Filipinos are included with Asians

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2000-2009

## TITLE V INDICATOR TEMPLATE

INDICATOR: $\quad$ Percent of Total Live Births by Mother's Race/Ethnicity, 2000-2009 (continued)

| Los Angeles County Live Births |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | African American |  | Asian* |  | Hispanic |  | Native American |  | Pacific Islander |  | White |  | Two or More Races |  | Other/Unknown |  | Total <br> Births |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number |
| 2000 | 13,003 | 8.3 | 15,537 | 9.9 | 97,719 | 62.1 | 211 | 0.1 | 544 | 0.3 | 28,662 | 18.2 | 1,258 | 0.8 | 457 | 0.3 | 157,391 |
| 2001 | 12,175 | 7.9 | 14,696 | 9.6 | 96,288 | 62.7 | 219 | 0.1 | 527 | 0.3 | 27,708 | 18.0 | 1,322 | 0.9 | 588 | 0.4 | 153,523 |
| 2002 | 11,483 | 7.6 | 15,018 | 9.9 | 94,742 | 62.7 | 209 | 0.1 | 537 | 0.4 | 27,210 | 18.0 | 1,381 | 0.9 | 587 | 0.4 | 151,167 |
| 2003 | 11,296 | 7.4 | 15,412 | 10.1 | 95,070 | 62.5 | 177 | 0.1 | 510 | 0.3 | 27,589 | 18.1 | 1,474 | 1.0 | 664 | 0.4 | 152,192 |
| 2004 | 11,041 | 7.3 | 15,654 | 10.3 | 94,894 | 62.6 | 212 | 0.1 | 550 | 0.4 | 26,938 | 17.8 | 1,515 | 1.0 | 700 | 0.5 | 151,504 |
| 2005 | 10,931 | 7.3 | 15,460 | 10.3 | 94,780 | 63.0 | 189 | 0.1 | 538 | 0.4 | 26,100 | 17.4 | 1,506 | 1.0 | 873 | 0.6 | 150,377 |
| 2006 | 11,069 | 7.3 | 15,760 | 10.4 | 96,490 | 63.5 | 189 | 0.1 | 481 | 0.3 | 25,655 | 16.9 | 1,567 | 1.0 | 626 | 0.4 | 151,837 |
| 2007 | 10,858 | 7.2 | 16,789 | 11.1 | 95,686 | 63.0 | 191 | 0.1 | 493 | 0.3 | 25,137 | 16.6 | 1,717 | 1.1 | 942 | 0.6 | 151,813 |
| 2008 | 11,016 | 7.5 | 16,189 | 11.0 | 92,643 | 62.7 | 170 | 0.1 | 478 | 0.3 | 24,238 | 16.4 | 1,747 | 1.2 | 1,203 | 0.8 | 147,684 |
| 2009 | 10,589 | 7.6 | 15,729 | 11.3 | 86,642 | 62.0 | 202 | 0.1 | 450 | 0.3 | 23,150 | 16.6 | 1,762 | 1.3 | 1,155 | 0.8 | 139,679 |

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

* Filipinos are included with Asians

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2000-2009


[^1]

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

* Filipinos are included with Asians.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2000-2009.


| Los Angeles County, 2009 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Mother's Race/Ethnicity | Live Births |  | 95\% Confidence Interval |  |
|  | Number | Rate | Lower | Upper |
| African American | 10,589 | 12.0 | 11.8 | 12.2 |
| Asian/Pacific Islander | 16,179 | 11.5 | 11.3 | 11.7 |
| Hispanic | 86,642 | 17.3 | 17.2 | 17.4 |
| Native American | 202 | 6.6 | 5.7 | 7.5 |
| White | 23,150 | 7.9 | 7.8 | 8.0 |
| Two or More Races | 1,762 | 9.7 | 9.2 | 10.1 |
| Other/Unknown | 1,155 | N/C | N/C | N/C |
| Total | 139,679 | 13.4 | 13.3 | 13.4 |


| Total <br> Population |
| ---: |
| 882,167 |
| $1,407,339$ |
| $5,008,069$ |
| 30,808 |
| $2,938,369$ |
| 182,403 |
| $\mathrm{~N} / \mathrm{A}$ |
| $10,449,155$ |

Note: Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.
N/A=Not Available; N/C=Not Calculated
Source:
California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009.
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, 2009

| Los Angeles County, 2009 |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: | :---: | :---: | :---: | :---: |
| Service Planning Area <br> (SPA) | Live Births |  | 95\% Confidence Interval |  |  |  |  |  |  |
|  | Number | Percent | Lower | Upper |  |  |  |  |  |
| SPA 1 : Antelope Valley | 5,820 | 4.2 | 4.1 | 4.3 |  |  |  |  |  |
| SPA 2 : San Fernando | 26,896 | 19.3 | 19.0 | 19.5 |  |  |  |  |  |
| SPA 3 : San Gabriel | 23,469 | 16.8 | 16.6 | 17.0 |  |  |  |  |  |
| SPA 4 : Metro | 15,167 | 10.9 | 10.7 | 11.0 |  |  |  |  |  |
| SPA 5 : West | 6,915 | 5.0 | 4.8 | 5.1 |  |  |  |  |  |
| SPA 6 : South | 20,743 | 14.9 | 14.7 | 15.0 |  |  |  |  |  |
| SPA 7 : East | 19,390 | 13.9 | 13.7 | 14.1 |  |  |  |  |  |
| SPA 8 : South Bay | 20,911 | 15.0 | 14.8 | 15.2 |  |  |  |  |  |
| Unknown | 368 | 0.3 | 0.2 | 0.3 |  |  |  |  |  |
| Total |  |  |  |  |  | $\mathbf{1 3 9 , 6 7 9}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |

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'.
California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009

| Los Angeles County, 2009 |  |  |  |  |
| :---: | ---: | :---: | ---: | ---: |
| Mother's Age | Live Births |  | $95 \%$ Confidence Interval |  |
|  | Number | Percent | Lower | Upper |
| $<\mathbf{1 8}$ | 4,539 | 3.2 | 3.2 | 3.3 |
| $\mathbf{1 8}$ to $\mathbf{1 9}$ | 8,739 | 6.3 | 6.1 | 6.4 |
| $\mathbf{2 0}$ to 34 | 98,993 | 70.9 | 70.6 | 71.1 |
| $\mathbf{3 5 +}$ | 27,396 | 19.6 | 19.4 | 19.8 |
| Other/Unknown | 12 | 0.01 | 0.00 | 0.01 |
| Total | $\mathbf{1 3 9 , 6 7 9}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009.

## Percent of Total Live Births by Parity

 Los Angeles County, 2009

| Los Angeles County, 2009 |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: |
| Parity | Live Births |  | $95 \%$ Confidence Interval |  |
|  | Number | Percent | Lower | Upper |
| $\mathbf{1}$ | 55,574 | 39.8 | 39.5 | 40.0 |
| $\mathbf{2}$ | 42,906 | 30.7 | 30.5 | 31.0 |
| $\mathbf{3}$ | 23,724 | 17.0 | 16.8 | 17.2 |
| $\mathbf{4}$ | 10,720 | 7.7 | 7.5 | 7.8 |
| $\mathbf{5 +}$ | 6,610 | 4.7 | 4.6 | 4.8 |
| Unknown | 145 | 0.1 | 0.1 | 0.1 |
| Total | $\mathbf{1 3 9 , 6 7 9}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |

Note: Parity = number of pregnancies resulting in live births to a woman.
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009.

Percent of Total Live Births by Mother's Trimester Prenatal Care (PNC) Began Los Angeles County, 2009


| Los Angeles County, 2009 |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: |
| Mother's Trimester <br> Prenatal Care Began | Live Births |  | $95 \%$ Confidence Interval |  |
|  | Number | Percent | Lower | Upper |
| No Prenatal Care | 440 | 0.3 | 0.3 | 0.3 |
| First | 116,717 | 83.6 | 83.4 | 83.8 |
| Second | 15,666 | 11.2 | 11.1 | 11.4 |
| Third | 3,014 | 2.2 | 2.1 | 2.2 |
| Unknown | 3,842 | 2.8 | 2.7 | 2.8 |
| Total | 139,679 | $\mathbf{1 0 0 . 0}$ | 100.0 | 100.0 |

Year 2010 Objective: Increase the proportion of pregnant women who receive prenatal care in the first trimester of pregnancy to 90 percent of live births.
Year 2020 Objective: Increase the proportion of pregnant women who receive prenatal care in the first trimester of pregnancy to 77.6 percent of live births.
Note: "Trimester Prenatal Care (PNC) Began" excludes the prenatal care experiences of all women whose pregnancies did not result in a live birth.
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009.

## Percent of Total Live Births by Adequacy of Prenatal Care Utilization Index

 Los Angeles County, 2009

| Los Angeles County, 2009 |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: |
| Adequacy of Prenatal <br> Care Utilization Index | Live Births |  | 95\% Confidence Interval |  |
|  | Number | Percent | Lower | Upper |
| Adequate | 119,111 | 85.3 | 85.1 | 85.5 |
| Intermediate | 3,636 | 2.6 | 2.5 | 2.7 |
| Inadequate | 10,806 | 7.7 | 7.6 | 7.9 |
| Unknown | 6,126 | 4.4 | 4.3 | 4.5 |
| Total | $\mathbf{1 3 9 , 6 7 9}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |

Year 2010 Objective: Increase the proportion ot pregnant women who receive early and adequate prenatal care to 90 percent of live births.
Year 2020 Objective: Increase the proportion ot pregnant women who receive early and adequate prenatal care to 77.6 percent of live births.
Note: The APNCU Index measures prenatal care utilization, which includes consideration of the month prenatal care began and the number of prenatal care visits during the time mothers actually received prenatal care. This utilization index is based on the recommendations established by the American College of Obstetrics and Gynecologists (ACOG). Appendix A contains the specific criteria for timing and number of prenatal care visits that are used to assign adequacy categories.

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009.

## Percent of Total Live Births by Source of Payment for Prenatal Care (PNC)

 Los Angeles County, 2009

| Los Angeles County, 2009 |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Source of Payment for <br> Prenatal Care | Live Births |  | 95\% Confidence <br> Interval |  |
|  | Number | Percent | Lower | Upper |
| No Prenatal Care | 440 | 0.3 | 0.3 | 0.3 |
| Private Insurance | 54,949 | 39.3 | 39.1 | 39.6 |
| Other Govt Programs | 2,034 | 1.5 | 1.4 | 1.5 |
| Medi-Cal | 75,061 | 53.7 | 53.5 | 54.0 |
| Self Pay | 3,012 | 2.2 | 2.1 | 2.2 |
| Other/Unknown | 4,183 | 3.0 | 2.9 | 3.1 |
| Total | $\mathbf{1 3 9 , 6 7 9}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009.


| Los Angeles County, 2009 |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: |
| Birth Type | Live Births |  | $95 \%$ Confidence Interval |  |
|  | Number | Percent | Lower | Upper |
| Single | 135,329 | 96.9 | 96.8 | 97.0 |
| Twin | 4,165 | 3.0 | 2.9 | 3.1 |
| Triplet | 165 | 0.1 | 0.1 | 0.1 |
| Quadruplet | 11 | 0.01 | 0.00 | 0.01 |
| Total | $\mathbf{1 3 9 , 6 7 9}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |

Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009.


| Los Angeles County, 2009 |  |  |  |  |  |  |  |  | Total Live <br> Births |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mother's Race/Ethnicity | Very Low Birthweight <br> 0 to 1,499 grams |  | Moderately Low <br> Birthweight <br> $\mathbf{1 , 5 0 0}$ to 2,499 grams |  | Normal Birthweight <br> 2,500 to 3,999 grams |  | Macrosomia <br> 4,000+ grams |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |  |
| African American | 290 | 2.7 | 1,076 | 10.2 | 8,709 | 82.2 | 514 | 4.9 | 10,589 |
| Asian/PI | 157 | 1.0 | 1,056 | 6.5 | 14,297 | 88.4 | 669 | 4.1 | 16,179 |
| Hispanic | 977 | 1.1 | 4,671 | 5.4 | 74,822 | 86.4 | 6,172 | 7.1 | 86,642 |
| Native American | <5 | N/C | 14 | 6.9 | 168 | 83.2 | 18 | 8.9 | 202 |
| White | 272 | 1.2 | 1,350 | 5.8 | 19,439 | 84.0 | 2,089 | 9.0 | 23,150 |
| Two or More Races | 29 | 1.6 | 126 | 7.2 | 1,473 | 83.6 | 134 | 7.6 | 1,762 |
| Other/Unknown | 24 | 2.1 | 95 | 8.2 | 944 | 81.7 | 92 | 8.0 | 1,155 |
| Total | 1,751 | 1.3 | 8,388 | 6.0 | 119,852 | 85.8 | 9,688 | 6.9 | 139,679 |

Note: Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.
Numbers fewer than 5 are shown as " $<5$ ". Rates are not calculated (N/C) if number is fewer than five.
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009.


| Los Angeles County, 2009 |  |  |  |  |  |  |  |  |  |  | Total Live Births |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mother's Race/Ethnicity | Very Preterm |  | Moderately Preterm |  | Term |  | Post-term |  | Gestational Age Unknown |  |  |
|  | < 32 weeks |  | 32-36 weeks |  | 37-41 weeks |  | 42+ weeks |  |  |  |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |  |
| African American | 322 | 3.0 | 1,280 | 12.1 | 7,999 | 75.5 | 465 | 4.4 | 523 | 4.9 | 10,589 |
| Asian/PI | 177 | 1.1 | 1,331 | 8.2 | 13,638 | 84.3 | 634 | 3.9 | 399 | 2.5 | 16,179 |
| Hispanic | 1,273 | 1.5 | 7,982 | 9.2 | 70,649 | 81.5 | 4,097 | 4.7 | 2,641 | 3.0 | 86,642 |
| Native American | 5 | 2.5 | 20 | 9.9 | 152 | 75.2 | 13 | 6.4 | 12 | 5.9 | 202 |
| White | 314 | 1.4 | 1,885 | 8.1 | 19,049 | 82.3 | 1,123 | 4.9 | 779 | 3.4 | 23,150 |
| Two or More Races | 29 | 1.6 | 167 | 9.5 | 1,432 | 81.3 | 72 | 4.1 | 62 | 3.5 | 1,762 |
| Other/Unknown | 24 | 2.1 | 105 | 9.1 | 891 | 77.1 | 47 | 4.1 | 88 | 7.6 | 1,155 |
| Total | 2,144 | 1.5 | 12,770 | 9.1 | 113,810 | 81.5 | 6,451 | 4.6 | 4,504 | 3.2 | 139,679 |

Note: Unknown includes those weeks of gestation not stated, less than 17 weeks of gestation, and 53 weeks or more gestation. These
categories reflect inaccuracies rather than actual gestation periods. Gestation is calculated from reported date of last menses.
Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009.


| Los Angeles County, 2009 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mother's Race/Ethnicity | Mother's Age |  |  |  |  |  |  |  |  |  |
|  | $<18$ |  | 18-19 |  | 20-34 |  | 35+ |  | Unknown |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| African American | 382 | 3.6 | 932 | 8.8 | 7,738 | 73.1 | 1,537 | 14.5 | $<5$ | N/C |
| Asian/PI | 61 | 0.4 | 166 | 1.0 | 10,941 | 67.6 | 5,011 | 31.0 | <5 | N/C |
| Hispanic | 3,900 | 4.5 | 7,104 | 8.2 | 63,105 | 72.8 | 12,532 | 14.5 | <5 | N/C |
| Native American | 6 | 3.0 | 12 | 5.9 | 156 | 77.2 | 28 | 13.9 | <5 | N/C |
| White | 130 | 0.6 | 392 | 1.7 | 15,164 | 65.5 | 7,463 | 32.2 | <5 | N/C |
| Two or More Races | 49 | 2.8 | 96 | 5.4 | 1,166 | 66.2 | 451 | 25.6 | <5 | N/C |
| Other/Unknown | 11 | 1.0 | 37 | 3.2 | 723 | 62.6 | 374 | 32.4 | 10 | 0.9 |
| Total | 4,539 | 3.2 | 8,739 | 6.3 | 98,993 | 70.9 | 27,396 | 19.6 | 12 | 0.0 |


| Total Live <br> Births |
| ---: |
| 10,589 |
| 16,179 |
| 86,642 |
| 202 |
| 23,150 |
| 1,762 |
| 1,155 |
| 139,679 |

Note: Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.
Numbers fewer than 5 are shown as " $<5$ ". Rates are not calculated (N/C) if number is fewer than five.
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009.


| Los Angeles County, 2009 |  |  |  |  |  |  |  |  |  |  |  |  | Total Live Births |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mother's Race/Ethnicity | Mother's Years of Education |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 0 to 8 |  | 9 to 11 |  | 12 |  | 13 to 15 |  | 16+ |  | Unknown |  |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |  |
| African American | 55 | 0.5 | 1,596 | 15.1 | 3,587 | 33.9 | 3,690 | 34.8 | 1,515 | 14.3 | 146 | 1.4 | 10,589 |
| Asian/PI | 209 | 1.3 | 420 | 2.6 | 2,075 | 12.8 | 3,580 | 22.1 | 9,584 | 59.2 | 311 | 1.9 | 16,179 |
| Hispanic | 12,372 | 14.3 | 23,954 | 27.6 | 26,782 | 30.9 | 15,954 | 18.4 | 6,048 | 7.0 | 1,532 | 1.8 | 86,642 |
| Native American | <5 | N/C | 37 | 18.3 | 50 | 24.8 | 56 | 27.7 | 49 | 24.3 | 8 | 4.0 | 202 |
| White | 109 | 0.5 | 752 | 3.2 | 3,550 | 15.3 | 5,473 | 23.6 | 12,858 | 55.5 | 408 | 1.8 | 23,150 |
| Two or More Races | 7 | 0.4 | 138 | 7.8 | 319 | 18.1 | 593 | 33.7 | 677 | 38.4 | 28 | 1.6 | 1,762 |
| Other/Unknown | 11 | 1.0 | 23 | 2.0 | 79 | 6.8 | 99 | 8.6 | 154 | 13.3 | 789 | 68.3 | 1,155 |
| Total | 12,765 | 9.1 | 26,920 | 19.3 | 36,442 | 26.1 | 29,445 | 21.1 | 30,885 | 22.1 | 3,222 | 2.3 | 139,679 |

Note: Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.
Numbers fewer than 5 are shown as " $<5$ ". Rates are not calculated (N/C) if number is fewer than five.
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009


| Los Angeles County, 2009 |  |  |  |  |  |  |  |  |  |  |  |  | Total Live Births |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mother's Race/Ethnicity | Parity |  |  |  |  |  |  |  |  |  |  |  |  |
|  | First Live Birth |  | Second Live Birth |  | Third Live Birth |  | Fourth Live Birth |  | Fifth+ Live Birth |  | Unknown |  |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |  |
| African American | 4,416 | 41.7 | 2,871 | 27.1 | 1,692 | 16.0 | 847 | 8.0 | 749 | 7.1 | 14 | 0.1 | 10,589 |
| Asian/PI | 7,873 | 48.7 | 5,743 | 35.5 | 1,876 | 11.6 | 472 | 2.9 | 202 | 1.2 | 13 | 0.1 | 16,179 |
| Hispanic | 30,653 | 35.4 | 25,667 | 29.6 | 16,970 | 19.6 | 8,318 | 9.6 | 5,004 | 5.8 | 30 | 0.0 | 86,642 |
| Native American | 80 | 39.6 | 48 | 23.8 | 38 | 18.8 | 20 | 9.9 | 16 | 7.9 | <5 | N/C | 202 |
| White | 11,105 | 48.0 | 7,740 | 33.4 | 2,804 | 12.1 | 930 | 4.0 | 527 | 2.3 | 44 | 0.2 | 23,150 |
| Two or More Races | 894 | 50.7 | 514 | 29.2 | 224 | 12.7 | 70 | 4.0 | 57 | 3.2 | <5 | N/C | 1,762 |
| Other/Unknown | 553 | 47.9 | 323 | 28.0 | 120 | 10.4 | 63 | 5.5 | 55 | 4.8 | 41 | 3.5 | 1,155 |
| Total | 55,574 | 39.8 | 42,906 | 30.7 | 23,724 | 17.0 | 10,720 | 7.7 | 6,610 | 4.7 | 145 | 0.1 | 139,679 |

Note: Parity = number of pregnancies resulting in live births to a woman.
Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable
Numbers fewer than 5 are shown as " $<5$ ". Rates are not calculated (N/C) if number is fewer than five.
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009.


| Los Angeles County, 2009 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mother's Race/Ethnicity | No Prenatal Care |  | Mother's Trimester Prenatal Care Began |  |  |  |  |  | Unknown |  |
|  |  |  | First |  | Second |  | Third |  |  |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| African American | 53 | 0.5 | 7,946 | 75.0 | 1,716 | 16.2 | 357 | 3.4 | 517 | 4.9 |
| Asian/PI | 32 | 0.2 | 13,930 | 86.1 | 1,365 | 8.4 | 259 | 1.6 | 593 | 3.7 |
| Hispanic | 276 | 0.3 | 72,041 | 83.1 | 10,580 | 12.2 | 2,076 | 2.4 | 1,669 | 1.9 |
| Native American | <5 | N/C | 150 | 74.3 | 35 | 17.3 | 8 | 4.0 | 8 | 4.0 |
| White | 66 | 0.3 | 20,337 | 87.8 | 1,640 | 7.1 | 249 | 1.1 | 858 | 3.7 |
| Two or More Races | 5 | 0.3 | 1,426 | 80.9 | 210 | 11.9 | 35 | 2.0 | 86 | 4.9 |
| Other/Unknown | 7 | 0.6 | 887 | 76.8 | 120 | 10.4 | 30 | 2.6 | 111 | 9.6 |
| Total | 440 | 0.3 | 116,717 | 83.6 | 15,666 | 11.2 | 3,014 | 2.2 | 3,842 | 2.8 |


| Total Live <br> Births |
| ---: |
| 10,589 |
| 16,179 |
| 86,642 |
| 202 |
| 23,150 |
| 1,762 |
| 1,155 |
| 139,679 |

Year 2010 Objective: Increase the proportion of pregnant women who receive prenatal care in the first trimester of pregnancy to 90 percent of live births.
Year 2020 Objective: Increase the proportion of pregnant women who receive prenatal care in the first trimester of pregnancy to 77.6 percent of live births.
Note: "Trimester Prenatal Care (PNC) Began" excludes the prenatal care experiences of all women whose pregnancies did not result in a live birth. Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.
Numbers fewer than 5 are shown as " $<5$ ". Rates are not calculated (N/C) if number is fewer than five.
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009.


| Los Angeles County, 2009 |  |  |  |  |  |  |  |  | Total Live Births |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Adequacy of Prenatal Care Utilization Index |  |  |  |  |  |  |  |  |
| Mother's | Adequate |  | Intermediate |  | Inadequate |  | Unknown |  |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |  |
| African American | 8,066 | 76.2 | 384 | 3.6 | 1,256 | 11.9 | 883 | 8.3 | 10,589 |
| Asian/PI | 14,053 | 86.9 | 433 | 2.7 | 888 | 5.5 | 805 | 5.0 | 16,179 |
| Hispanic | 73,988 | 85.4 | 2,345 | 2.7 | 7,448 | 8.6 | 2,861 | 3.3 | 86,642 |
| Native American | 154 | 76.2 | 9 | 4.5 | 26 | 12.9 | 13 | 6.4 | 202 |
| White | 20,507 | 88.6 | 395 | 1.7 | 963 | 4.2 | 1,285 | 5.6 | 23,150 |
| Two or More Races | 1,451 | 82.3 | 45 | 2.6 | 135 | 7.7 | 131 | 7.4 | 1,762 |
| Other/Unknown | 892 | 77.2 | 25 | 2.2 | 90 | 7.8 | 148 | 12.8 | 1,155 |
| Total | 119,111 | 85.3 | 3,636 | 2.6 | 10,806 | 7.7 | 6,126 | 4.4 | 139,679 |

Year 2010 Objective: Increase the proportion ot pregnant women who receive early and adequate prenatal care to 90 percent of live births.
Year 2020 Objective: Increase the proportion ot pregnant women who receive early and adequate prenatal care to 77.6 percent of live births.
Note: The APNCU Index measures prenatal care utilization, which includes consideration of the month prenatal care began and the number of prenatal care visits during the time mothers actually received prenatal care. This utilization index is based on the recommendations established by the American College of Obstetrics and Gynecologists (ACOG). Appendix A contains the specific criteria for timing and number of prenatal care visits that are used to assign adequacy categories.
Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009.


| Los Angeles County, 2009 |  |  |  |  |  |  |  |  |  |  |  |  | Total Live Births |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mother's Race/Ethnicity | Source of Payment for Prenatal Care |  |  |  |  |  |  |  |  |  |  |  |  |
|  | No Prenatal Care |  | Private Insurance |  | Other Government Programs |  | Medi-Cal |  | Self Pay |  | Other/Unknown |  |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |  |
| African American | 53 | 0.5 | 3,643 | 34.4 | 479 | 4.5 | 5,764 | 54.4 | 167 | 1.6 | 483 | 4.6 | 10,589 |
| Asian/PI | 32 | 0.2 | 10,281 | 63.5 | 124 | 0.8 | 3,693 | 22.8 | 1,300 | 8.0 | 749 | 4.6 | 16,179 |
| Hispanic | 276 | 0.3 | 21,669 | 25.0 | 1,270 | 1.5 | 60,572 | 69.9 | 958 | 1.1 | 1,897 | 2.2 | 86,642 |
| Native American | <5 | N/C | 82 | 40.6 | 7 | 3.5 | 90 | 44.6 | 9 | 4.5 | 13 | 6.4 | 202 |
| White | 66 | 0.3 | 17,429 | 75.3 | 120 | 0.5 | 4,135 | 17.9 | 515 | 2.2 | 885 | 3.8 | 23,150 |
| Two or More Races | 5 | 0.3 | 1,080 | 61.3 | 26 | 1.5 | 542 | 30.8 | 33 | 1.9 | 76 | 4.3 | 1,762 |
| Other/Unknown | 7 | 0.6 | 765 | 66.2 | 8 | 0.7 | 265 | 22.9 | 30 | 2.6 | 80 | 6.9 | 1,155 |
| Total | 440 | 0.3 | 54,949 | 39.3 | 2,034 | 1.5 | 75,061 | 53.7 | 3,012 | 2.2 | 4,183 | 3.0 | 139,679 |

Note: Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable.
Numbers fewer than 5 are shown as " $<5$ ". Rates are not calculated (N/C) if number is fewer than five.
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009.


| Los Angeles County, 2009 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Serveice Planning Area (SPA) | Very Low Birthweight |  | Moderately Low Birthweight |  | Normal Birthweight |  | Macrosomia |  |
|  | 0 to 1,499 grams |  | 1,500 to 2,499 grams |  | 2,500 to 3,999 grams |  | 4,000+ grams |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| 1 - Antelope Valley | 116 | 2.0 | 447 | 7.7 | 4,852 | 83.4 | 405 | 7.0 |
| 2 - San Fernando | 336 | 1.2 | 1,626 | 6.0 | 23,218 | 86.3 | 1,716 | 6.4 |
| 3 - San Gabriel | 238 | 1.0 | 1,269 | 5.4 | 20,439 | 87.1 | 1,523 | 6.5 |
| 4 - Metro | 171 | 1.1 | 879 | 5.8 | 13,097 | 86.4 | 1,020 | 6.7 |
| 5 - West | 80 | 1.2 | 449 | 6.5 | 5,913 | 85.5 | 473 | 6.8 |
| 6 - South | 288 | 1.4 | 1,380 | 6.7 | 17,721 | 85.4 | 1,354 | 6.5 |
| 7 - East | 219 | 1.1 | 1,015 | 5.2 | 16,615 | 85.7 | 1,541 | 7.9 |
| 8 - South Bay | 293 | 1.4 | 1,284 | 6.1 | 17,700 | 84.6 | 1,634 | 7.8 |
| Unknown | 10 | 2.7 | 39 | 10.6 | 297 | 80.7 | 22 | 6.0 |
| Total | 1,751 | 1.3 | 8,388 | 6.0 | 119,852 | 85.8 | 9,688 | 6.9 |


| Total Live <br> Births |
| ---: |
| 5,820 |
| 26,896 |
| 23,469 |
| 15,167 |
| 6,915 |
| 20,743 |
| 19,390 |
| 20,911 |
| 368 |
| 139,679 |

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'.
Numbers fewer than 5 are shown as " $<5$ ". Rates are not calculated (N/C) if number is fewer than five.
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009.


| Los Angeles County, 2009 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Serveice Planning Area (SPA) | Very Preterm |  | Moderate Preterm |  | Term |  | Post-term |  | Gestational Age Unknown |  |
|  | < 32 weeks |  | 32-36 weeks |  | 37-41 weeks |  | 42+ weeks |  |  |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| 1 - Antelope Valley | 139 | 2.4 | 624 | 10.7 | 4,470 | 76.8 | 354 | 6.1 | 233 | 4.0 |
| 2 - San Fernando | 386 | 1.4 | 2,512 | 9.3 | 22,280 | 82.8 | 1,138 | 4.2 | 580 | 2.2 |
| 3 - San Gabriel | 290 | 1.2 | 1,990 | 8.5 | 18,987 | 80.9 | 1,077 | 4.6 | 1,125 | 4.8 |
| 4 - Metro | 231 | 1.5 | 1,332 | 8.8 | 12,437 | 82.0 | 800 | 5.3 | 367 | 2.4 |
| 5 - West | 75 | 1.1 | 570 | 8.2 | 5,523 | 79.9 | 371 | 5.4 | 376 | 5.4 |
| 6 - South | 378 | 1.8 | 2,129 | 10.3 | 16,521 | 79.6 | 964 | 4.6 | 751 | 3.6 |
| 7 - East | 272 | 1.4 | 1,716 | 8.8 | 15,955 | 82.3 | 930 | 4.8 | 517 | 2.7 |
| 8 - South Bay | 365 | 1.7 | 1,856 | 8.9 | 17,384 | 83.1 | 803 | 3.8 | 503 | 2.4 |
| Unknown | 8 | 2.2 | 41 | 11.1 | 253 | 68.8 | 14 | 3.8 | 52 | 14.1 |
| Total | 2,144 | 1.5 | 12,770 | 9.1 | 113,810 | 81.5 | 6,451 | 4.6 | 4,504 | 3.2 |


| Total Live <br> Births |
| ---: |
| 5,820 |
| 26,896 |
| 23,469 |
| 15,167 |
| 6,915 |
| 20,743 |
| 19,390 |
| 20,911 |
| 368 |
| $\mathbf{1 3 9 , 6 7 9}$ |

Note: Unknown includes those weeks of gestation not stated, less than 17 weeks of gestation, and 53 weeks or more gestation. These
categories reflect inaccuracies rather than actual gestation periods. Gestation is calculated from reported date of last menses.
The mothers' residential zip codes were used to allocate live births to corresponding SPA. SPA corresponding to each zip code (published in 2003) were designated using the zip code centroids. Published statistics based on other corresponding tables may vary when compared. Records that cannot be assigned to any SPA are classified as 'Unknown'.
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009,


| Los Angeles County, 2009 |  |  |  |  |  |  |  |  |  |  | Total Live Births |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No Prenatal Care |  | Mother's Trimester Prenatal Care Began |  |  |  |  |  | Unknown |  |  |
| Serveice Planning |  |  | First |  | Second |  | Third |  |  |  |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |  |
| 1-Antelope Valley | 40 | 0.7 | 3,970 | 68.2 | 1,581 | 27.2 | 202 | 3.5 | 27 | 0.5 | 5,820 |
| 2 - San Fernando | 55 | 0.2 | 23,751 | 88.3 | 2,306 | 8.6 | 450 | 1.7 | 334 | 1.2 | 26,896 |
| 3 - San Gabriel | 69 | 0.3 | 19,975 | 85.1 | 2,244 | 9.6 | 366 | 1.6 | 815 | 3.5 | 23,469 |
| 4-Metro | 56 | 0.4 | 12,721 | 83.9 | 1,602 | 10.6 | 330 | 2.2 | 458 | 3.0 | 15,167 |
| 5 - West | 6 | 0.1 | 6,048 | 87.5 | 321 | 4.6 | 66 | 1.0 | 474 | 6.9 | 6,915 |
| 6 - South | 73 | 0.4 | 16,524 | 79.7 | 2,795 | 13.5 | 687 | 3.3 | 664 | 3.2 | 20,743 |
| 7 - East | 62 | 0.3 | 16,483 | 85.0 | 2,073 | 10.7 | 393 | 2.0 | 379 | 2.0 | 19,390 |
| 8 - South Bay | 64 | 0.3 | 17,011 | 81.3 | 2,702 | 12.9 | 500 | 2.4 | 634 | 3.0 | 20,911 |
| Unknown | 15 | 4.1 | 234 | 63.6 | 42 | 11.4 | 20 | 5.4 | 57 | 15.5 | 368 |
| Total | 440 | 0.3 | 116,717 | 83.6 | 15,666 | 11.2 | 3,014 | 2.2 | 3,842 | 2.8 | 139,679 |

Note: "Trimester Prenatal Care (PNC) Began" excludes the prenatal care experiences of all women whose pregnancies did not result in a live birth. The mothers' residential zip codes were used to allocate live births to corresponding SPA. SPA corresponding to each zip code (published in 2003) were designated using the zip code centroids. Published statistics based on other corresponding tables may vary when compared. Records that cannot be assigned to any SPA are classified as 'Unknown'.
Numbers fewer than 5 are shown as " $<5$ ". Rates are not calculated (N/C) if number is fewer than five.
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009.


| Los Angeles County, 2009 |  |  |  |  |  |  |  |  | Total Live Births |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Source of Payment | Very Low Birthweight |  | Moderately Low Birthweight |  | Normal Birthweight |  | Macrosomia |  |  |
| for Prenatal Care | 0 to 1,499 grams |  | 1,500 to 2,499 grams |  | 2,500 to 3,999 grams |  | 4,000+ grams |  |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |  |
| No Prenatal Care | 22 | 5.0 | 50 | 11.4 | 347 | 78.9 | 21 | 4.8 | 440 |
| Private Insurance | 700 | 1.3 | 3,338 | 6.1 | 46,658 | 84.9 | 4,253 | 7.7 | 54,949 |
| Other Govt Programs | 33 | 1.6 | 128 | 6.3 | 1,744 | 85.7 | 129 | 6.3 | 2,034 |
| Medi-Cal | 899 | 1.2 | 4,431 | 5.9 | 64,948 | 86.5 | 4,783 | 6.4 | 75,061 |
| Self Pay | 24 | 0.8 | 155 | 5.1 | 2,647 | 87.9 | 186 | 6.2 | 3,012 |
| Other/Unknown | 73 | 1.7 | 286 | 6.8 | 3,508 | 83.9 | 316 | 7.6 | 4,183 |
| Total | 1,751 | 1.3 | 8,388 | 6.0 | 119,852 | 85.8 | 9,688 | 6.9 | 139,679 |

[^2]

| Los Angeles County, 2009 |  |  |  |  |  |  |  |  | Total Live Births |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Adequacy of Prenatal Care Utilization Index |  |  |  |  |  | Unknown |  |  |
|  | Adequate |  | Intermediate |  | Inadequate |  |  |  |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |  |
| No Prenatal Care | <5 | N/C | <5 | N/C | 440 | 100.0 | <5 | N/C | 440 |
| Private Insurance | 48,838 | 88.9 | 1,319 | 2.4 | 2,179 | 4.0 | 2,613 | 4.8 | 54,949 |
| Other Govt Programs | 1,795 | 88.2 | 43 | 2.1 | 87 | 4.3 | 109 | 5.4 | 2,034 |
| Medi-Cal | 62,539 | 83.3 | 2,060 | 2.7 | 7,514 | 10.0 | 2,948 | 3.9 | 75,061 |
| Self Pay | 2,295 | 76.2 | 122 | 4.1 | 343 | 11.4 | 252 | 8.4 | 3,012 |
| Other/Unknown | 3,644 | 87.1 | 92 | 2.2 | 243 | 5.8 | 204 | 4.9 | 4,183 |
| Total | 119,111 | 85.3 | 3,636 | 2.6 | 10,806 | 7.7 | 6,126 | 4.4 | 139,679 |

Note: The APNCU Index measures prenatal care utilization, which includes consideration of the month prenatal care began and the number of prenatal care visits during the time mothers actually received prenatal care. This utilization index is based on the recommendations established by the American College of Obstetrics and Gynecologists (ACOG). Appendix A contains the specific criteria for timing and number of prenatal care visits that are used to assign adequacy categories.

Numbers fewer than 5 are shown as " $<5$ ". Rates are not calculated (N/C) if number is fewer than five.
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009.


| Los Angeles County, 2009 |  |  |  |  |  |  |  |  |  |  | Total Live Births |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No Prenatal Care |  | Mother's Trimester Prenatal Care Began |  |  |  |  |  | Unknown |  |  |
| Source of Payment |  |  | First |  | Second |  | Third |  |  |  |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |  |
| No Prenatal Care | 440 | 100.0 | <5 | N/C | <5 | N/C | <5 | N/C | <5 | N/C | 440 |
| Private Insurance | <5 | N/C | 48,480 | 88.2 | 4,142 | 7.5 | 566 | 1.0 | 1,761 | 3.2 | 54,949 |
| Other Govt Programs | <5 | N/C | 1,839 | 90.4 | 156 | 7.7 | 27 | 1.3 | 12 | 0.6 | 2,034 |
| Medi-Cal | <5 | N/C | 60,573 | 80.7 | 10,608 | 14.1 | 2,218 | 3.0 | 1,662 | 2.2 | 75,061 |
| Self Pay | <5 | N/C | 2,305 | 76.5 | 341 | 11.3 | 144 | 4.8 | 222 | 7.4 | 3,012 |
| Other/Unknown | <5 | N/C | 3,520 | 84.2 | 419 | 10.0 | 59 | 1.4 | 185 | 4.4 | 4,183 |
| Total | 440 | 0.3 | 116,717 | 83.6 | 15,666 | 11.2 | 3,014 | 2.2 | 3,842 | 2.8 | 139,679 |

Note: "Trimester Prenatal Care (PNC) Began" excludes the prenatal care experiences of all women whose pregnancies did not result in a live birth. Numbers fewer than 5 are shown as "<5". Rates are not calculated (N/C) if number is fewer than five.
Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009.

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

Los Angeles County, 2009


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

Los Angeles County, 2009


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[^0]:    Sources: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2000-2009.
    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.

[^1]:    Note: Racial/ethnic categorization has been revised in this report; data from previous year reports may not be comparable

    * Filipinos are included with Asians

    Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2000-2009.

[^2]:    Source: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2009

