Los Angeles County Infant Mortality, Preterm Births, and Birthweight 2009 Factsheet

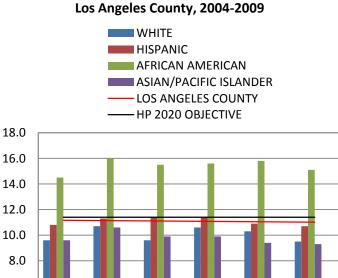
Infant Mortality* by Race/Ethnicity Los Angeles County, 2000-2009 WHITE HISPANIC AFRICAN AMERICAN ASIAN/PACIFIC ISLANDER LOS ANGELES COUNTY HP 2020 OBJECTIVE 14.0 12.0 10.0 8.0 6.0 4.0 2.0 0.0 2000 2002 2002 2003 2004 2005 2006 2001 2008 2009

*Infant Mortality Rate: Infant deaths occurring at less than 365 days per 1,000 live births.

Preterm Births by Mother's Race/Ethnicity and Service Planning Area Los Angeles County, 2009									
	Preterm Births Between 17 and 36 weeks								
Mother's Race/Ethnicity	Total	%							
African American	1,602	15.1							
Asian/Pacific Islander	1,508	9.3							
Hispanic	9,255	10.7							
Native American	25	12.4							
White	2,199	9.5							
Two or More Races	196	11.1							
Other/Unknown	129	11.2							
Total	14,914	10.7							
Service Planning Area	Total	%							
1. Antelope Valley	763	13.1							
2. San Fernando	2,898	10.8							
3. San Gabriel	2,280	9.7							
4. Metro	1,563	10.3							
5. West	645	9.3							
6. South	2,507	12.1							
7. East	1,988	10.3							
8. South Bay	2,221	10.6							
Unknown	49	13.3							
Total	14,914	10.7							

- The Healthy People 2020 Objective is to reduce the infant mortality rate to no more than 6.0 per 1,000 live births.
- The infant mortality rate for Los Angeles County has remained stable around 4.9 to 5.5 with an average of 5.1 infant deaths per 1,000 live births between 2000 and 2009.
- In 2009, African Americans comprised 7.6% (10,589) of all 139,679 live births in Los Angeles County and 15.6% (110) of all 704 infant deaths.
- The infant mortality rate for African American babies in Los Angeles County is twice as high as the overall Los Angeles County rate and three times that of White babies.
- Fifteen percent of African American babies in Los Angeles County were born preterm compared to 9.3% of Asian/Pacific Islander babies which has the lowest rate of preterm in 2009.
- Service Planning Area 1, 6, and 8 in Los Angeles County have the highest rate of very low birthweight at 2.0%, 1.4%, and 1.4% compared to 1.3% of countywide.
- Service Planning Area 1 and 6 in Los Angeles County have the highest rate of low birthweight at 9.7% and 8.0% compared to 7.3% of countywide.
- The low birthweight rate in Los Angeles County has steadily increased in the past decade from 6.4% in 2000 to 7.3% in 2009.

Preterm Live Births* by Race/Ethnicity



*Preterm Live Birth Rate: Live births occurring at less than 37 weeks of gestation and greater than or equal to 17 weeks per 100 live births.

2006

2007

2008

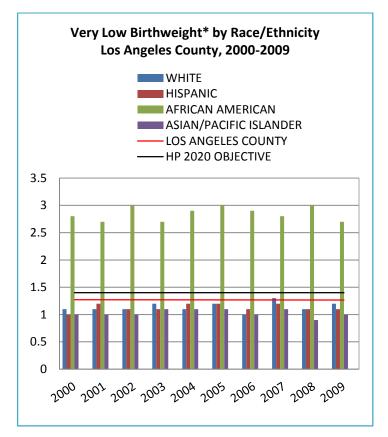
2009

6.0
4.0
2.0
0.0

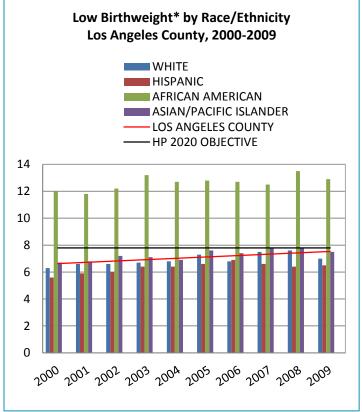
2004

2005

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*Very Low Birthweight Rate: Live births weighing less than 1,500 grams at birth per 100 live births.



*Low Birthweight Rate: Live births weighing less than 2,500 grams at birth per 100 live births.

Birthweight by Mother's Race/Ethnicity and Service Planning Area Los Angeles County, 2009										
	Very Low Birthweight Less than 1,500 grams		Low Birthweight Less than 2,500 grams		Normal Birthweight 2,500 to 3,999 grams		Macrosomia 4,000+ grams			
Mother's Race/Ethnicity	Total	%	Total	%	Total	%	Total	%		
African American	290	2.7	1,366	12.9	8,709	82.2	514	4.9		
Asian/Pacific Islander	157	1.0	1,213	7.5	14,297	88.4	669	4.1		
Hispanic	977	1.1	5,648	6.5	74,822	86.4	6,172	7.1		
Native American	2	1.0	16	7.9	168	83.2	18	8.9		
White	272	1.2	1,622	7.0	19,439	84.0	2,089	9.0		
Two or More Races	29	1.6	155	8.8	1,473	83.6	134	7.6		
Other/Unknown	24	2.1	119	10.3	944	81.7	92	8.0		
Total	1,751	1.3	10,139	7.3	119,852	85.8	9,688	6.9		
Service Planning Area	Total	%	Total	%	Total	%	Total	%		
1. Antelope Valley	116	2.0	563	9.7	4,852	83.4	405	7.0		
2. San Fernando	336	1.2	1,962	7.3	23,218	86.3	1,716	6.4		
3. San Gabriel	238	1.0	1,507	6.4	20,439	87.1	1,523	6.5		
4. Metro	171	1.1	1,050	6.9	13,097	86.4	1,020	6.7		
5. West	80	1.2	529	7.7	5,913	85.5	473	6.8		
6. South	288	1.4	1,668	8.0	17,721	85.4	1,354	6.5		
7. East	219	1.1	1,234	6.4	16,615	85.7	1,541	7.9		
8. South Bay	293	1.4	1,577	7.5	17,700	84.6	1,634	7.8		
Unknown	10	2.7	49	13.3	297	80.7	22	6.0		
Total	1,751	1.3	10,139	7.3	119,852	85.8	9,688	6.9		

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

Records that cannot be assigned to any Service Planning Area are classified as "Unknown".

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

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