# Caddo Parish, Louisiana 2008-2010
# Maternal and Child Health Profile

## Teen Births

| | LA | Caddo | | | | Healthy People 2020 Target |
|---|---|---|---|---|---|---|
| | | White* | Black* | Hispanic | All | |
| Birth Rate, females 15-17 years of age[1] | 25.2 | 15.4 | 48.2 | 35.2 | 34.4 | 36.2 |
| Birth Rate, females 18-19 years of age[1] | 90.9 | 78.6 | 147.6 | 97.6 | 117.3 | 105.9 |
| Birth Rate, females 15-19 years of age[1] | 51.5 | 40.7 | 88.0 | 60.2 | 67.6 | n/a |
| Births to women under 20 (%) | 13.1 | 9.6 | 19.9 | 13.4 | 15.5 | n/a |
| Repeat teen (15-19) births (%) | 20.0 | 17.8 | 25.2 | 29.7 | 23.5 | n/a |

## Delivery Characteristics and Birth Spacing

| | LA | Caddo | | | | Healthy People 2020 Target |
|---|---|---|---|---|---|---|
| | | White* | Black* | Hispanic | All | |
| Primary Cesarean delivery among low risk[2] women (%) | 22.3 | 26.4 | 22.0 | 21.0 | 23.8 | 23.9 |
| Repeat Cesarean among low risk[2] women (%) | 97.5 | 95.0 | 93.2 | 100.0 | 94.1 | 81.7 |
| Births to women within 24 months of a previous birth (%) | 27.5 | 25.4 | 30.4 | 28.4 | 28.5 | n/a |

## Infant Health Indicators

| | LA | Caddo | | | | Healthy People 2020 Target |
|---|---|---|---|---|---|---|
| | | White* | Black* | Hispanic | All | |
| Low birth weight (%) | 10.8 | 8.9 | 18.4 | 9.2 | 14.4 | 7.8 |
| Very Low birth weight (%) | 2.1 | 1.6 | 4.3 | ** | 3.2 | 1.4 |
| Very low birth weight infants born at Level III hospitals or subspeciality perinatal centers (%) | 89.0 | 92.8 | 96.9 | ** | 95.9 | 83.7 |
| Preterm Birth (%) | 12.4 | 13.9 | 21.9 | 12.0 | 18.5 | 11.4 |
| Very Preterm Birth (%) | 2.3 | 1.9 | 4.8 | 1.8 | 3.6 | 1.8 |
| Small for Gestational Age (%) | 10.5 | 7.0 | 13.2 | 8.1 | 10.7 | n/a |

## Fetal and Infant Mortality

| | LA | Caddo | | | | Healthy People 2020 Target |
|---|---|---|---|---|---|---|
| | | White* | Black* | Hispanic | All | |
| Fetal[3] | 5.5 | 6.2 | 10.7 | ** | 8.8 | 5.6 |
| Perinatal[3] | 6.3 | 7.3 | 12.7 | ** | 10.4 | 5.9 |
| Neonatal[4] | 4.7 | 4.8 | 12.1 | 0.0 | 9.1 | 4.1 |
| Postneonatal[4] | 3.8 | 4.1 | 5.8 | 0.0 | 5.0 | 2.0 |
| Infant[4] | 8.5 | 9.0 | 18.0 | 0.0 | 14.0 | 6.0 |

**Definitions and inclusion criteria for select indicators**

**Low Birth Weight**: <2,500g at delivery (5.5 lbs)
**Very Low Birth Weight**: <1,500g at delivery (3.3 lbs)
**Preterm Birth**: <37 weeks gestational age
**Very Preterm Birth**: <32 weeks gestational age
**Fetal Death**: stillborn with gestation $\geq$ 20 weeks or birth weight $\geq$ 350 grams
**Perinatal Death**: fetal deaths plus deaths to infants under 7 days of age
**Neonatal Death**: deaths to infants under 28 days of age
**Post Neonatal Death**: deaths to infants that occur between 28 days and 365 days after birth
**Infant Death**: deaths to infants under 1 year of age

## Child and Adolescent Mortality

| Age at Death | LA | Caddo | | | | Healthy People 2020 Target |
|---|---|---|---|---|---|---|
| | | White* | Black* | Hispanic | All | |
| 1-4 years[5] | 40.6 | 30.8 | 67.2 | 0.0 | 48.6 | 25.7 |
| 5-9 years[5] | 16.5 | ** | 24.3 | 0.0 | 20.9 | 12.3 |
| 10-14 years[5] | 24.9 | 35.4 | 35.3 | 0.0 | 35.4 | 15.2 |
| 15-19 years[5] | 82.0 | 73.4 | 115.0 | 0.0 | 48.6 | 55.7 |
| 20-24 years[5] | 134.7 | 107.8 | 124.0 | ** | 112.8 | 88.5 |

## Early Childhood Risk

| | Overall Risk Ranking | Factors Ranked as "High Risk" | Factors Ranked at "Moderate Risk" |
|---|---|---|---|
| **Caddo** | High | Births to Single Mothers, Low Birth Weight (2009), Infant Mortality (2007-2009) | Ages 0-5 In Poverty, Median Income, Teen Birth (2009), Pre-Literacy Skills, Attending Pre-K, HS/EHS or HQ Child Care |

The *Early Childhood Risk and Reach Report* (Fall 2012) includes 11 indicators impacting the well-being of children under age 5 by parish. These risk indicators relate to Economic, Health and Education Factors.  An average score of "Low Risk" suggests that young children in that parish are more likely to be well-prepared and ready for school.  A score of "High Risk" suggests that the young children are at risk for entering school already behind and remaining behind.  The complete report can be found at www.partnersforhealthybabies.org

[1]Rate per 1,000 female population in specified age range
[2] Low risk is defined as a pregnant woman who has full a term (37 up to 42 weeks), singleton, and vertex presentation baby
[3]Rate per 1,000 live births plus fetal deaths
[4]Rate per 1,000 live births
[5]Rate per 100,000 population in specified age range
*Non Hispanic
**Rates or percents with numerators greater than zero and less than 5 are not reported