

Evangeline Parish, Louisiana 2013-2015 Maternal and Child Health Profile



Teen Births

| | LA | Evangeline | | | | Healthy People 2020 Target |
|---|------|------------|--------|----------|------|----------------------------|
| | | White* | Black* | Hispanic | All | |
| Birth Rate, females 15-17 years of age ¹ | 16.1 | 21.4 | 47.4 | 0.0 | 29.2 | 36.2 |
| Birth Rate, females 18-19 years of age ¹ | 66.1 | 100.0 | 119.4 | ** | 86.5 | 105.9 |
| Birth Rate, females 15-19 years of age ¹ | 36.1 | 52.7 | 76.7 | ** | 59.7 | n/a |
| Births to women under 20 (%) | 8.5 | 11.8 | 17.8 | ** | 13.7 | n/a |
| Repeat teen (15-19) births (%) | 18.0 | 18.0 | 26.5 | 0.0 | 21.2 | n/a |

Delivery Characteristics and Birth Spacing

| | LA | Evangeline | | | | Healthy People 2020 Target |
|---|------|------------|--------|----------|------|----------------------------|
| | | White* | Black* | Hispanic | All | |
| Primary Cesarean delivery among low risk ² women (%) | 31.7 | 38.8 | 35.8 | 71.4 | 38.1 | 23.9 |
| Repeat Cesarean among low risk ² women (%) | 92.4 | 98.8 | 99.1 | ** | 99.0 | 81.7 |
| Births to women within 24 months of a previous birth (%) | 25.6 | 26.2 | 33.5 | 38.5 | 28.7 | n/a |

Infant Health Indicators

| | LA | Evangeline | | | | Healthy People 2020 Target |
|---|------|------------|--------|----------|------|----------------------------|
| | | White* | Black* | Hispanic | All | |
| Low birth weight (%) | 10.7 | 7.6 | 14.7 | 20.0 | 10.4 | 7.8 |
| Very Low birth weight (%) | 2.0 | 0.5 | 3.1 | 0.0 | 1.4 | 1.4 |
| Very low birth weight infants born at Level III hospitals or subspecialty perinatal centers (%) | 81.9 | ** | 80.0 | 0.0 | 76.2 | n/a |
| Preterm Birth (%) | 12.4 | 9.5 | 12.4 | 20.0 | 11.1 | 11.4 |
| Very Preterm Birth (%) | 2.2 | 0.9 | 2.5 | 0.0 | 1.4 | 1.8 |
| Small for Gestational Age (%) | 10.3 | 8.6 | 16.8 | ** | 11.6 | n/a |

Fetal and Infant Mortality

| | LA | Evangeline | | | | Healthy People 2020 Target |
|---------------------------|-----|------------|--------|----------|-----|----------------------------|
| | | White* | Black* | Hispanic | All | |
| Fetal ³ | 5.7 | 0.0 | ** | 0.0 | 3.4 | 5.6 |
| Perinatal ³ | 9.3 | ** | ** | 0.0 | 4.8 | 5.9 |
| Neonatal ⁴ | 4.7 | ** | 0.0 | 0.0 | ** | 4.1 |
| Postneonatal ⁴ | 3.3 | ** | ** | 0.0 | ** | 2.0 |
| Infant ⁴ | 8.0 | ** | ** | 0.0 | 4.1 | 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 ≥ 20 weeks or birth weight ≥ 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 | Evangeline | | | | Healthy People 2020 Target |
|--------------------------|-------|------------|--------|----------|-------|----------------------------|
| | | White* | Black* | Hispanic | All | |
| 1-4 years ⁵ | 40.7 | ** | 0.0 | 0.0 | ** | 25.7 |
| 5-9 years ⁵ | 15.6 | ** | 0.0 | 0.0 | ** | 12.3 |
| 10-14 years ⁵ | 20.8 | ** | ** | 0.0 | ** | 15.2 |
| 15-19 years ⁵ | 69.6 | 138.8 | ** | 0.0 | 111.6 | 55.7 |
| 20-24 years ⁵ | 116.8 | 136.4 | ** | 0.0 | 92.1 | 88.5 |

Data Sources

2013-2015 Live births, fetal deaths and deaths: Louisiana State Center for Health Statistics

2013-2015 Population estimates: Census County Population Estimates by Age, Sex, Race and Hispanic Origin: April 1, 2010 to July 1, 2015

2013-2015 Population estimates: Census County Population Estimates by Age, Sex, Race and Hispanic Origin: April 1, 2010 to July 1, 2016

¹Rate per 1,000 female population in specified age range

²Low risk is defined as a pregnant woman who has full a term (37 up to 42 weeks), singleton, and vertex presentation baby

³Rate per 1,000 live births plus fetal deaths

⁴Rate per 1,000 live births

⁵Rate 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

Counts <20 can be unstable and subject to variations; interpret with caution