

St. Charles Parish, Louisiana 2014-2016

Maternal and Child Health Profile

Teen Births

| | LA | St. Charles | | | | Healthy People 2020 Target |
|---|------|-------------|--------|----------|------|----------------------------|
| | | White* | Black* | Hispanic | All | |
| Birth Rate, females 15-19 years of age ¹ | 33.2 | 17.9 | 29.5 | 28.6 | 21.3 | n/a |
| Repeat teen (15-19) births (%) | 17.6 | 16.9 | ** | ** | 14.8 | n/a |

Pregnancy and Delivery Characteristics

| | LA | St. Charles | | | | Healthy People 2020 Target |
|---|------|-------------|--------|----------|------|----------------------------|
| | | White* | Black* | Hispanic | All | |
| Primary Cesarean delivery among low risk ² women (%) | 31.3 | 36.8 | 36.5 | 23.8 | 36.0 | 23.9 |
| Repeat Cesarean among low risk ² women (%) | 91.8 | 94.1 | 95.1 | 94.7 | 94.5 | 81.7 |
| Births to women within 24 months of a previous birth (%) | 25.6 | 24.4 | 27.1 | 17.8 | 24.3 | n/a |
| No Prenatal Care (%) | 2.3 | .8 | 4.8 | 5.2 | 2.4 | n/a |
| Entered Prenatal Care in 1 st Trimester (%) | 67.6 | 76.6 | 61.3 | 64.5 | 70.7 | n/a |

Infant Health Indicators

| | LA | St. Charles | | | | Healthy People 2020 Target |
|----------------------|------|-------------|--------|----------|-----|----------------------------|
| | | White* | Black* | Hispanic | All | |
| Low birth weight (%) | 10.6 | 7.2 | 14.4 | 5.2 | 9.3 | 7.8 |
| Preterm Birth (%) | 12.4 | 8.9 | 12.5 | 3.2 | 9.8 | 11.4 |

Fetal and Infant Mortality

| | LA | St. Charles | | | | Healthy People 2020 Target |
|---------------------|-----|-------------|--------|----------|-----|----------------------------|
| | | White* | Black* | Hispanic | All | |
| Fetal ³ | 5.8 | 5.2 | 15.6 | ** | 9.0 | 5.6 |
| Infant ⁴ | 7.8 | ** | 11.1 | ** | 5.5 | 6.0 |

Definitions and inclusion criteria for select indicators

Low Birth Weight: <2,500g at delivery (5.5 lbs)
Preterm Birth: <37 weeks gestational age
Fetal Death: stillborn with gestation ≥ 20 weeks or birth weight ≥ 350 grams
Infant Death: deaths to infants under 1 year of age

Data Sources

2014-2016 Live births, fetal deaths and deaths: Louisiana State Center for Health Statistics

2014-2016 Population estimates: *Census County Population Estimates by Age, Sex, Race and Hispanic Origin: April 1, 2010 to July 1, 2017*

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

*Non Hispanic

**Rates or percents based on numerators greater than zero and less than 5 are not reported