# St. Bernard Parish, Louisiana 2016-2018 **Maternal and Child Health Profile**

**Teen Births** 

|   | LA   | Non-Hispanic<br>White | Non-Hispanic<br>Black | All  | Healthy People<br>2020 Target |
|---|------|-----------------------|-----------------------|------|-------------------------------|
| Birth rate per 1,000 females 15-19 years of age | 28.9 | 18.3                  | 30.7                  | 24.1 | n/a                           |
| Repeat teen (15-19) births (%) <sup>1</sup>     | 17.1 | 18.0                  | 12.5                  | 16.2 | n/a                           |

## Cesarean Delivery, Birth Spacing, and Prenatal Care

|   | LA   | Non-Hispanic<br>White | Non-Hispanic<br>Black | All  | Healthy People<br>2020 Target |
|---|------|-----------------------|-----------------------|------|-------------------------------|
| Primary cesarean delivery among low risk <sup>2</sup> women (%) | 30.4 | 26.0                  | 27.1                  | 25.2 | 23.9                          |
| Repeat cesarean delivery among low risk <sup>2</sup> women (%)  |      | 91.7                  | 84.6                  | 88.7 | 81.7                          |
| Births to women within 24 months of a previous live birth (%)   | 25.3 | 22.5                  | 20.5                  | 21.8 | n/a                           |
| No prenatal care (%)  | 2.1  | 1.7                   | 4.0                   | 2.8  | 1.8                           |
| Entered prenatal care in 1 <sup>st</sup> trimester (%)          | 71.0 | 80.8                  | 71.5                  | 75.5 | n/a                           |

### Low Birth Rate and Preterm Births

|                              | LA   | Non-Hispanic<br>White | Non-Hispanic<br>Black | All  | Healthy People<br>2020 Target |
|------------------------------|------|-----------------------|-----------------------|------|-------------------------------|
| Low birth weight newborn (%) | 10.7 | 9.4                   | 14.2                  | 11.0 | 7.8                           |
| Preterm newborn (%)          | 12.8 | 10.2                  | 14.4                  | 11.9 | 11.4                          |

# Fetal and Infant Mortality

|                                       | LA  | Non-Hispanic<br>White | Non-Hispanic<br>Black | All | Healthy People<br>2020 Target |
|---------------------------------------|-----|-----------------------|-----------------------|-----|-------------------------------|
| Fetal mortality rate <sup>3</sup>     | 5.8 | *                     | *                     | 5.4 | 5.6                           |
| Infant<br>mortality rate <sup>4</sup> | 7.8 | 7.2                   | *                     | 4.9 | 6.0                           |

#### Definitions and inclusion criteria for select indicators

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

<sup>1</sup>Rate of females 15-19 years of age who became pregnant and who had already been pregnant at least once before in their lives

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

<sup>3</sup>Rate per 1,000 live births plus fetal deaths

<sup>4</sup>Rate per 1,000 live births

\*Rates with numerator greater than zero and fewer than 5 are not reported Rates in some parishes may be unreliable due to small population size. Interpret these rates with caution.

#### Data Sources

2016-2018 Live births, fetal deaths and deaths: Louisiana State Center for Health Statistics

2016-2018 Population estimates: Census County Population Estimates by Age, Sex, Race and Hispanic Origin: April 1, 2010 to July 1, 2018

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