# Plaquemines 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 | 15.0                  | 15.4                  | 13.5 | n/a                           |
| Repeat teen (15-19) births (%) <sup>1</sup>     | 17.1 | *                     | *                     | *    | 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 | 23.2                  | 32.7                  | 27.6 | 23.9                          |
| Repeat cesarean delivery among low risk <sup>2</sup> women (%)  | 91.1 | 86.1                  | 96.8                  | 89.7 | 81.7                          |
| Births to women within 24 months of a previous live birth (%)   | 25.3 | 20.7                  | 18.9                  | 20.7 | n/a                           |
| No prenatal care (%)  | 2.1  | *                     | *                     | 1.0  | 1.8                           |
| Entered prenatal care in 1 <sup>st</sup> trimester (%)          | 71.0 | 76.0                  | 72.0                  | 72.7 | n/a                           |

### Low Birth Rate and Preterm Births

|                              |      | Non-Hispanic | Non-Hispanic |      | Healthy People |
|------------------------------|------|--------------|--------------|------|----------------|
|                              | LA   | White        | Black        | All  | 2020 Target    |
| Low birth weight newborn (%) | 10.7 | 8.7          | 13.1         | 9.2  | 7.8            |
| Preterm newborn (%)          | 12.8 | 11.9         | 12.6         | 11.4 | 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 | *                     | *                     | *   | 5.6                           |
| Infant                            | 5.0 |                       |                       |     | 5.0                           |
| mortality rate4                   | 7.8 | *                     | *                     | 0   | 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  $\ge 20$  completed weeks or birth weight  $\ge 350$  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

Updated 3/2021