# Calcasieu Parish, Louisiana 2016-2018 **Maternal and Child Health Profile**

### Teen Births

|   |      | Non-Hispanic | Non-Hispanic |      | Healthy People |
|---|------|--------------|--------------|------|----------------|
|   | LA   | White        | Black        | All  | 2020 Target    |
| Birth rate per 1,000 females 15-19 years of age | 28.9 | 33.5         | 54.4         | 39.8 | n/a            |
| Repeat teen (15-19) births (%) <sup>1</sup>     | 17.1 | 17.9         | 19.5         | 19.1 | 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 risk² women (%)            | 30.4 | 30.6                  | 29.7                  | 30.1 | 23.9                          |
| Repeat cesarean delivery among low risk <sup>2</sup> women (%) | 91.1 | 94.4                  | 92.7                  | 94.0 | 81.7                          |
| Births to women within 24 months of a previous live birth (%)  | 25.3 | 27.7                  | 30.3                  | 28.3 | n/a                           |
| No prenatal care (%)   |      | .9                    | 1.6                   | 1.2  | 1.8                           |
| Entered prenatal care in 1st trimester (%)                     | 71.0 | 88.1                  | 84.8                  | 86.7 | 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 | 8.0          | 16.3         | 10.8 | 7.8            |
| Preterm newborn (%)          | 12.8 | 11.2         | 16.4         | 12.8 | 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 | 4.9                   | 5.9                   | 5.3 | 5.6                           |
| Infant<br>mortality rate <sup>4</sup> | 7.8 | 4.2                   | 13.9                  | 7.5 | 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 ≥ 20 completed weeks or birth weight ≥ 350 grams Infant Death: deaths to children under 1 year of age

\*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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<sup>&</sup>lt;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>&</sup>lt;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

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

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