## Calcasieu Parish, Louisiana 2015-2017 **Maternal and Child Health Profile**

## Teen Births

|   |      | Calcasieu |        |          |      |                            |
|---|------|-----------|--------|----------|------|----------------------------|
|   | LA   | White*    | Black* | Hispanic | All  | Healthy People 2020 Target |
| Birth Rate, females 15-19 years of age <sup>1</sup> | 32.7 | 36.7      | 51.9   | 48.6     | 42.5 | n/a                        |
| Repeat teen (15-19) births (%)                      | 17.4 | 19.3      | 30.6   | 23.1     | 18.6 | n/a                        |

Delivery Characteristics and Birth Spacing

|   |      |        | Ca     | Icasieu  |      |                            |
|---|------|--------|--------|----------|------|----------------------------|
|   | LA   | White* | Black* | Hispanic | All  | Healthy People 2020 Target |
| Primary Cesarean delivery among low risk <sup>2</sup> women (%) | 30.9 | 28.9   | 29.4   | 34.7     | 29.1 | 23.9                       |
| Repeat Cesarean among low risk² women (%)                       | 91.3 | 94.2   | 93.9   | 95.6     | 94.2 | 81.7                       |
| Births to women within 24 months of a previous birth (%)        | 25.3 | 26.9   | 29.4   | 26.3     | 27.7 | n/a                        |
| No Prenatal Care (%)  | 2.3  | 1.1    | 1.9    | 1.8      | 1.4  | n/a                        |
| Entered Prenatal Care in 1 <sup>st</sup> Trimester (%)          | 69.2 | 89.7   | 85.4   | 86.6     | 88.1 | n/a                        |

## Infant Health Indicators

|                      |      | Calcasieu |        |          |      |                            |
|----------------------|------|-----------|--------|----------|------|----------------------------|
|                      | LA   | White*    | Black* | Hispanic | All  | Healthy People 2020 Target |
| Low birth weight (%) | 10.7 | 7.6       | 15.9   | 9.0      | 10.3 | 7.8                        |
| Preterm Birth (%)    | 12.5 | 10.6      | 15.8   | 9.8      | 12.1 | 11.4                       |

| Fetal | and | Infant | N | lortality |  |
|-------|-----|--------|---|-----------|--|
|-------|-----|--------|---|-----------|--|

|                     |     |        | Cal    | casieu   |     |                            |
|---------------------|-----|--------|--------|----------|-----|----------------------------|
|                     | LA  | White* | Black* | Hispanic | All | Healthy People 2020 Target |
| Fetal <sup>3</sup>  | 5.8 | 4.8    | 6.7    | **       | 5.4 | 5.6                        |
| Infant <sup>4</sup> | 7.7 | 5.1    | 12.4   | **       | 7.3 | 6.0                        |

<u>Definitions and inclusion criteria for select indicators</u>

Low Birth Weight:<2,500g at delivery (5.5 lbs) Preterm Birth: <37 weeks gestational age

**Fetal Death:** stillborn with gestation  $\geq$  20 weeks or birth

weight > 350 grams

Infant Death: deaths to infants under 1 year of age

## **Data Sources**

2015-2017 Live births, fetal deaths and deaths: Louisiana

State Center for Health Statistics

2015-2017 Population estimates: Census County Population Estimates by Age, Sex, Race and Hispanic

Origin: April 1, 2010 to July 1, 2017

Updated 8/2019

<sup>&</sup>lt;sup>1</sup>Rate per 1,000 female population in specified age range

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

<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

<sup>\*</sup>Non Hispanic

<sup>\*\*</sup>Rates or data based on numerators greater than zero and less than 5 are not reported