# St. James 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	7.8	26.1	18.1	n/a
Repeat teen (15-19) births (%) <sup>1</sup>	17.1	.0	*	*	n/a

Cesarean Delivery, Birth Spacing, and Prenatal Care

	LA	Non-Hispanic White	Non-Hispanic Black	All	Healthy People 2020 Target
Primary cesarean delivery among low risk² women (%)	30.4	31.0	35.3	33.3	23.9
Repeat cesarean delivery among low risk <sup>2</sup> women (%)	91.1	95.8	92.3	94.3	81.7
Births to women within 24 months of a previous live birth (%)	25.3	24.2	24.3	24.2	n/a
No prenatal care (%)		*	3.7	2.2	1.8
Entered prenatal care in 1st trimester (%)	71.0	86.0	66.7	74.8	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	8.6	15.2	11.8	7.8	
Preterm newborn (%)	12.8	10.6	16.5	13.3	11.4	

## Fetal and Infant Mortality

	LA	Non-Hispanic White	Non-Hispanic Black	All	Healthy People 2020 Target
Fetal mortality rate <sup>3</sup>	5.8	*	18.0	10.3	5.6
Infant mortality rate <sup>4</sup>	7.8	*	*	6.5	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

Updated 3/2021

<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