

# St. Charles Parish, Louisiana 2017-2019

## Maternal and Child Health Profile

### Teen Births

	LA	Non-Hispanic White	Non-Hispanic Black	All	Healthy People 2020 Target
Birth rate per 1,000 females 15-19 years of age	27.9	11.0	25.4	15.3	n/a
Repeat teen (15-19) births (%) <sup>1</sup>	16.7	*	*	9.0	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 risk <sup>2</sup> women (%)	29.6	31.6	36.3	32.1	23.9
Repeat cesarean delivery among low risk <sup>2</sup> women (%)	90.7	92.0	92.0	91.8	81.7
Births to women within 24 months of a previous live birth (%)	25.2	23.1	27.5	24.3	n/a
No prenatal care (%)	2.0	.6	.9	.9	n/a
Entered prenatal care in 1 <sup>st</sup> trimester (%)	71.8	80.4	68.1	74.6	n/a

### Low Birth Rate and Preterm Births

	LA	Non-Hispanic White	Non-Hispanic Black	All	Healthy People 2020 Target
Low birth weight newborn (%)	10.8	8.6	15.1	11.1	7.8
Preterm newborn (%)	12.9	11.8	15.5	13.3	11.4

### Fetal and Infant Mortality

	LA	Non-Hispanic White	Non-Hispanic Black	All	Healthy People 2020 Target	<b>Definitions and inclusion criteria for select indicators</b> <b>Low Birth Weight:</b> <2,500g at delivery (5.5 lbs) <b>Preterm Birth:</b> <37 completed weeks gestational age <b>Fetal Death:</b> stillborn with gestation ≥ 20 completed weeks or birth weight ≥ 350 grams <b>Infant Death:</b> deaths to children under 1 year of age
Fetal mortality rate <sup>3</sup>	5.3	5.0	*	4.6	5.6	
Infant mortality rate <sup>4</sup>	7.7	*	*	6.4	6.0	

<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

2017-2019 Live births, fetal deaths and deaths:  
Louisiana State Center for Health Statistics

2017-2019 Population estimates: *Census County Population Estimates by Age, Sex, Race and Hispanic Origin: April 1, 2010 to July 1, 2019*