

# St. Charles Parish, Louisiana 2015-2017

## Maternal and Child Health Profile

### Teen Births

	LA	St. Charles				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Birth Rate, females 15-19 years of age <sup>1</sup>	32.7	15.4	24.7	16.5	21.0	n/a
Repeat teen (15-19) births (%)	17.4	16.0	**	**	13.2	n/a

### Delivery Characteristics and Birth Spacing

	LA	St. Charles				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Primary Cesarean delivery among low risk <sup>2</sup> women (%)	30.9	39.3	40.3	32.5	39.0	23.9
Repeat Cesarean among low risk <sup>2</sup> women (%)	91.3	93.0	95.0	95.0	93.9	81.7
Births to women within 24 months of a previous birth (%)	25.3	25.4	27.8	18.8	25.3	n/a
No Prenatal Care (%)	2.3	.7	4.0	5.5	2.1	n/a
Entered Prenatal Care in 1 <sup>st</sup> Trimester (%)	69.2	77.6	64.2	65.1	72.3	n/a

### Infant Health Indicators

	LA	St. Charles				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Low birth weight (%)	10.7	8.1	12.3	5.5	9.2	7.8
Preterm Birth (%)	12.5	10.3	11.3	3.4	10.3	11.4

### Fetal and Infant Mortality

	LA	St. Charles				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Fetal <sup>3</sup>	5.8	**	12.8	**	7.2	5.6
Infant <sup>4</sup>	7.7	0.0	9.7	**	3.6	6.0

#### Definitions and inclusion criteria for select indicators

**Low Birth Weight:** <2,500g at delivery (5.5 lbs)  
**Preterm Birth:** <37 weeks gestational age  
**Fetal Death:** stillborn with gestation ≥ 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*

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

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

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

\*Non Hispanic

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