## Madison Parish, Louisiana 2016-2018 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	28.9	45.6	66.7	58.8	n/a
Repeat teen (15-19) births (%) <sup>1</sup>	17.1	*	15.2	15.5	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 (%)	30.4	36.4	30.0	30.5	23.9
Repeat cesarean delivery among low risk <sup>2</sup> women (%)	91.1	93.8	86.1	88.5	81.7
Births to women within 24 months of a previous live birth (%)	25.3	28.3	29.2	28.8	n/a
No prenatal care (%)	2.1	*	1.7	1.5	1.8
Entered prenatal care in 1 <sup>st</sup> trimester (%)	71.0	54.3	29.0	34.3	n/a

#### Low Birth Rate and Preterm Births

		Non-Hispanic	Non Hisponia		Healthy People
	LA	White	Black	All	2020 Target
Low birth weight newborn (%)	10.7	4.8	16.8	13.6	7.8
Preterm newborn (%)	12.8	9.5	15.9	14.0	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	0.0	*	*	5.6
Infant mortality rate <sup>4</sup>	7.8	0.0	14.2	10.6	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

<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

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