

Bossier 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	19.5	27.0	23.2	n/a
Repeat teen (15-19) births (%) ¹	17.1	12.1	18.3	15.3	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 ² women (%)	30.4	29.8	31.9	29.6	23.9
Repeat cesarean delivery among low risk ² women (%)	91.1	91.3	88.2	90.5	81.7
Births to women within 24 months of a previous live birth (%)	25.3	22.5	28.3	23.6	n/a
No prenatal care (%)	2.1	1.2	4.9	2.3	1.8
Entered prenatal care in 1 st trimester (%)	71.0	80.0	65.1	73.8	n/a

Low Birth Rate and Preterm Births

	LA	Non-Hispanic White	Non-Hispanic Black	All	Healthy People 2020 Target
Low birth weight newborn (%)	10.7	8.6	18.4	10.5	7.8
Preterm newborn (%)	12.8	13.9	19.7	14.6	11.4

Fetal and Infant Mortality

	LA	Non-Hispanic White	Non-Hispanic Black	All	Healthy People 2020 Target
Fetal mortality rate ³	5.8	3.7	12.7	5.9	5.6
Infant mortality rate ⁴	7.8	3.7	18.4	7.3	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

¹Rate of females 15-19 years of age who became pregnant and who had already been pregnant at least once before in their lives

²Low risk is defined as a pregnant woman who has a full term (37 up to 42 weeks), singleton, and vertex presentation baby

³Rate per 1,000 live births plus fetal deaths

⁴Rate 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*