

St. Bernard Parish, Louisiana 2010-2012 Maternal and Child Health Profile



Teen Births

	LA	St. Bernard				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Birth Rate, females 15-17 years of age ¹	20.7	23.1	27.2	**	21.6	n/a
Birth Rate, females 18-19 years of age ¹	81.7	100.5	116.7	91.7	98.5	n/a
Birth Rate, females 15-19 years of age ¹	45.1	54.0	63.0	42.8	52.4	n/a
Births to women under 20 (%)	11.5	10.8	12.9	9.2	10.8	n/a
Repeat teen (15-19) births (%)	19.1	16.8	18.5	**	17.0	n/a

Delivery Characteristics and Birth Spacing

	LA	St. Bernard				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Primary Cesarean among low risk ² women (%) ³	34.6	38.1	22.4	22.9	32.8	23.9
Repeat Cesarean among low risk ² women (%) ³	94.6	96.3	97.5	100.0	96.4	81.7
Births to women within 24 months of a previous birth	25.9	24.4	25.4	29.1	25.4	n/a

Infant Health Indicators

	LA	St. Bernard				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Low birth weight (%)	10.8	7.4	14.1	8.5	9.1	7.8
Very Low birth weight (%)	2.1	0.9	3.5	0.0	1.4	1.4
Very low birth weight infants born at Level III hospitals or subspecialty perinatal centers (%)	87.7	100.0	100.0	0.0	100.0	n/a
Preterm Birth (%)	12.4	9.3	15.0	9.2	10.5	11.4
Very Preterm Birth (%)	2.3	1.0	2.8	0.0	1.3	1.8
Small for Gestational Age (%)	10.2	10.8	14.8	9.2	11.6	n/a

Fetal and Infant Mortality

	LA	St. Bernard				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Fetal ⁴	5.0	**	**	0.0	2.8	5.6
Perinatal ⁴	6.8	4.2	**	0.0	4.4	5.9
Neonatal ⁵	4.7	**	**	0.0	**	4.1
Postneonatal ⁵	3.3	**	**	0.0	3.3	2.0
Infant ⁵	8.0	4.2	**	0.0	5.0	6.0

Definitions and inclusion criteria for select indicators

Low Birth Weight: <2,500g at delivery (5.5 lbs)
Very Low Birth Weight: <1,500g at delivery (3.3 lbs)
Preterm Birth: <37 weeks gestational age
Very Preterm Birth: <32 weeks gestational age
Fetal Death: stillborn with gestation ≥ 20 weeks or birth weight ≥ 350 grams
Perinatal Death: fetal deaths plus deaths to infants under 7 days of age
Neonatal Death: deaths to infants under 28 days of age
Post Neonatal Death: deaths to infants that occur between 28 days and 365 days after birth
Infant Death: deaths to infants under 1 year of age

Child and Adolescent Mortality

Age at Death	LA	St. Bernard				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
1-4 years ⁶	37.7	**	0.0	0.0	**	25.7
5-9 years ⁶	15.7	0.0	0.0	0.0	0.0	12.3
10-14 years ⁶	20.4	**	**	0.0	**	15.2
15-19 years ⁶	70.6	**	**	0.0	**	55.7
20-24 years ⁶	116.3	154.2	**	0.0	144.2	88.5

Data Sources

2010-2012 live births, fetal deaths and deaths: Louisiana State Center for Health Statistics
 2010-2012 population estimates: *Census County Population Estimates by Age, Sex, Race and Hispanic Origin: April 1, 2010 to July 1, 2012* Release Date: June 2015

¹Rate per 1,000 female population in specified age range

²Low risk is defined as a pregnant woman who has term (>37 weeks gestation), singleton, and non-breech presentation

³2010 data not included due to inability to combine variables used for calculation of measure from previous version of birth certificate

⁴Rate per 1,000 live births plus fetal deaths

⁵Rate per 1,000 live births

⁶Rate per 100,000 population in specified age range

*Non-Hispanic

**Rates or percents with numerators greater than zero and less than 5 are not reported