

Region 1, Louisiana 2009-2011 Maternal and Child Health Profile



Teen Births

	LA	Region 1				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Birth Rate, females 15-17 years of age ¹	23.1	10.8	27.7	31.3	20.7	n/a
Birth Rate, females 18-19 years of age ¹	86.2	48.9	98.8	101.6	77.8	n/a
Birth Rate, females 15-19 years of age ¹	48.4	26.0	56.1	59.4	43.6	n/a
Births to women under 20 (%)	12.4	6.2	15.6	9.0	10.7	n/a
Repeat teen (15-19) births (%)	19.5	14.2	20.1	19.4	18.8	n/a

Delivery Characteristics and Birth Spacing

	LA	Region 1				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Primary Cesarean delivery among low risk ² women (%)	23.7	26.1	22.3	22.1	23.6	23.9
Repeat Cesarean among low risk ² women (%)	96.7	97.3	96.6	98.2	96.9	81.7
Births to women within 24 months of a previous birth (%)	26.6	24.1	25.7	20.2	24.3	n/a

Infant Health Indicators

	LA	Region 1				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Low birth weight (%)	10.8	7.8	14.0	7.0	10.7	7.8
Very Low birth weight (%)	2.1	1.3	3.3	1.2	2.2	1.4
Very low birth weight infants born at Level III hospitals or subspecialty perinatal centers (%)	88.1	96.9	96.2	86.5	95.4	83.7
Preterm Birth (%)	12.4	9.7	14.1	7.7	11.5	11.4
Very Preterm Birth (%)	2.3	1.5	3.4	1.4	2.3	1.8
Small for Gestational Age (%)	10.4	7.7	14.9	8.9	11.4	n/a

Fetal and Infant Mortality

	LA	Region 1				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Fetal ³	5.3	4.7	8.1	6.5	6.5	5.6
Perinatal ³	6.1	5.1	9.1	6.8	7.1	5.9
Neonatal ⁴	4.7	2.8	5.8	1.2	3.9	4.1
Postneonatal ⁴	3.5	2.1	4.5	1.6	3.1	2.0
Infant ⁴	8.2	4.9	10.3	2.8	7.0	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	Region 1				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
1-4 years ⁵	37.6	20.4	55.5	0.0	32.8	25.7
5-9 years ⁵	14.6	**	24.7	**	16.7	12.3
10-14 years ⁵	24.7	27.6	33.9	**	29.0	15.2
15-19 years ⁵	37.6	41.2	159.8	**	32.8	55.7
20-24 years ⁵	122.7	100.1	265.3	95.2	172.7	88.5

Data Sources

2009-2011 live births, fetal deaths and deaths: Louisiana State Center for Health Statistics

2009-2011 population estimates: *Census County Population Estimates by Age, Sex, Race and Hispanic Origin: April 1, 2009 to July 1, 2011* Release Date: June

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

²Low risk is defined as a pregnant woman who has full a 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

⁵Rate 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