

Region 9, Louisiana 2009-2011 Maternal and Child Health Profile



Teen Births

	LA	Region 9				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Birth Rate, females 15-17 years of age ¹	23.1	14.9	36.5	26.5	20.0	n/a
Birth Rate, females 18-19 years of age ¹	86.2	64.0	100.5	79.4	71.5	n/a
Birth Rate, females 15-19 years of age ¹	48.4	34.5	62.1	47.7	40.6	n/a
Births to women under 20 (%)	12.4	9.3	17.6	9.9	10.9	n/a
Repeat teen (15-19) births (%)	19.5	17.0	19.5	16.2	17.8	n/a

Delivery Characteristics and Birth Spacing

	LA	Region 9				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Primary Cesarean delivery among low risk ² women (%)	23.7	23.8	23.0	20.0	23.5	23.9
Repeat Cesarean among low risk ² women (%)	96.7	97.4	95.8	96.6	97.0	81.7
Births to women within 24 months of a previous birth (%)	26.6	24.1	31.2	23.3	25.7	n/a

Infant Health Indicators

	LA	Region 9				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Low birth weight (%)	10.8	8.2	13.6	5.7	9.2	7.8
Very Low birth weight (%)	2.1	1.4	3.2	0.8	1.8	1.4
Very low birth weight infants born at Level III hospitals or subspecialty perinatal centers (%)	88.1	98.6	92.1	75.0	95.4	83.7
Preterm Birth (%)	12.4	10.3	13.5	8.7	10.9	11.4
Very Preterm Birth (%)	2.3	1.6	3.3	0.9	1.9	1.8
Small for Gestational Age (%)	10.4	7.8	14.3	7.1	9.2	n/a

Fetal and Infant Mortality

	LA	Region 9				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Fetal ³	5.3	4.1	8.0	7.9	5.0	5.6
Perinatal ³	6.1	4.5	9.6	7.9	5.6	5.9
Neonatal ⁴	4.7	4.0	8.8	**	4.8	4.1
Postneonatal ⁴	3.5	2.7	3.6	**	2.7	2.0
Infant ⁴	8.2	6.7	12.3	**	7.6	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 9				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
1-4 years ⁵	37.6	33.0	70.3	**	38.8	25.7
5-9 years ⁵	14.6	13.3	29.8	0.0	15.5	12.3
10-14 years ⁵	24.7	26.6	29.1	**	26.9	15.2
15-19 years ⁵	37.6	74.8	36.3	**	38.8	55.7
20-24 years ⁵	122.7	147.0	93.6	157.0	135.1	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