

Region 2, Louisiana 2009-2011 Maternal and Child Health Profile



Teen Births

	LA	Region 2				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Birth Rate, females 15-17 years of age ¹	23.1	6.9	31.0	31.1	19.1	n/a
Birth Rate, females 18-19 years of age ¹	86.2	33.9	106.2	90.2	69.7	n/a
Birth Rate, females 15-19 years of age ¹	48.4	17.7	61.1	54.8	39.3	n/a
Births to women under 20 (%)	12.4	5.6	16.6	9.7	11.2	n/a
Repeat teen (15-19) births (%)	19.5	13.4	22.8	22.0	20.7	n/a

Delivery Characteristics and Birth Spacing

	LA	Region 2				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Primary Cesarean delivery among low risk ² women (%)	23.7	19.3	20.5	13.9	19.6	23.9
Repeat Cesarean among low risk ² women (%)	96.7	95.8	93.3	93.1	94.3	81.7
Births to women within 24 months of a previous birth (%)	26.6	25.5	31.2	26.7	28.4	n/a

Infant Health Indicators

	LA	Region 2				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Low birth weight (%)	10.8	7.3	15.0	7.3	11.2	7.8
Very Low birth weight (%)	2.1	1.2	3.5	1.4	2.4	1.4
Very low birth weight infants born at Level III hospitals or subspecialty perinatal centers (%)	88.1	99.3	98.5	89.5	97.9	83.7
Preterm Birth (%)	12.4	9.5	15.2	8.4	12.3	11.4
Very Preterm Birth (%)	2.3	1.5	3.8	1.9	2.7	1.8
Small for Gestational Age (%)	10.4	6.7	14.3	7.2	10.7	n/a

Fetal and Infant Mortality

	LA	Region 2				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Fetal ³	5.3	3.9	5.1	3.6	4.5	5.6
Perinatal ³	6.1	4.6	5.8	4.3	5.2	5.9
Neonatal ⁴	4.7	3.8	8.7	**	6.3	4.1
Postneonatal ⁴	3.5	1.9	4.5	**	3.2	2.0
Infant ⁴	8.2	5.7	13.2	5.8	9.5	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 2				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
1-4 years ⁵	37.6	24.0	53.1	**	38.2	25.7
5-9 years ⁵	14.6	**	14.2	0.0	9.9	12.3
10-14 years ⁵	24.7	20.7	20.3	**	20.6	15.2
15-19 years ⁵	37.6	34.9	83.5	**	38.2	55.7
20-24 years ⁵	122.7	77.6	140.2	0.0	98.0	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