

Region 4, Louisiana 2009-2011 Maternal and Child Health Profile



Teen Births

	LA	Region 4				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Birth Rate, females 15-17 years of age ¹	23.1	16.8	40.1	43.7	25.4	n/a
Birth Rate, females 18-19 years of age ¹	86.2	79.0	119.0	109.7	92.8	n/a
Birth Rate, females 15-19 years of age ¹	48.4	41.6	71.6	70.1	52.4	n/a
Births to women under 20 (%)	12.4	10.1	17.9	12.5	12.6	n/a
Repeat teen (15-19) births (%)	19.5	16.5	24.0	25.2	20.4	n/a

Delivery Characteristics and Birth Spacing

	LA	Region 4				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Primary Cesarean delivery among low risk ² women (%)	23.7	24.1	26.3	23.5	24.8	23.9
Repeat Cesarean among low risk ² women (%)	96.7	97.9	98.3	97.6	98.0	81.7
Births to women within 24 months of a previous birth (%)	26.6	24.5	33.2	26.6	27.6	n/a

Infant Health Indicators

	LA	Region 4				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Low birth weight (%)	10.8	7.8	15.2	6.8	10.3	7.8
Very Low birth weight (%)	2.1	1.1	2.7	1.4	1.6	1.4
Very low birth weight infants born at Level III hospitals or subspecialty perinatal centers (%)	88.1	88.0	74.8	66.7	79.7	83.7
Preterm Birth (%)	12.4	10.0	14.9	9.4	11.6	11.4
Very Preterm Birth (%)	2.3	1.3	3.0	1.3	1.9	1.8
Small for Gestational Age (%)	10.4	8.0	14.5	9.4	10.4	n/a

Fetal and Infant Mortality

	LA	Region 4				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Fetal ³	5.3	3.5	6.8	6.8	4.7	5.6
Perinatal ³	6.1	3.8	7.7	8.0	5.2	5.9
Neonatal ⁴	4.7	2.5	5.9	**	3.7	4.1
Postneonatal ⁴	3.5	2.5	5.7	**	3.5	2.0
Infant ⁴	8.2	4.9	11.6	**	7.2	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 4				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
1-4 years ⁵	37.6	26.5	86.4	0.0	45.4	25.7
5-9 years ⁵	14.6	11.9	12.0	**	11.9	12.3
10-14 years ⁵	24.7	10.5	23.7	0.0	15.8	15.2
15-19 years ⁵	37.6	57.1	58.2	0.0	45.4	55.7
20-24 years ⁵	122.7	115.7	107.6	**	108.4	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