

Region 5, Louisiana 2009-2011 Maternal and Child Health Profile



Teen Births

	LA	Region 5				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Birth Rate, females 15-17 years of age ¹	23.1	19.3	31.9	18.2	22.3	n/a
Birth Rate, females 18-19 years of age ¹	86.2	85.8	116.0	124.4	93.0	n/a
Birth Rate, females 15-19 years of age ¹	48.4	45.9	65.6	60.7	50.6	n/a
Births to women under 20 (%)	12.4	11.3	16.8	14.3	12.5	n/a
Repeat teen (15-19) births (%)	19.5	16.2	19.0	24.0	17.4	n/a

Delivery Characteristics and Birth Spacing

	LA	Region 5				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Primary Cesarean delivery among low risk ² women (%)	23.7	23.1	22.1	26.8	23.0	23.9
Repeat Cesarean among low risk ² women (%)	96.7	97.7	97.6	95.9	97.6	81.7
Births to women within 24 months of a previous birth (%)	26.6	27.9	32.1	25.5	28.9	n/a

Infant Health Indicators

	LA	Region 5				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Low birth weight (%)	10.8	8.6	15.2	9.8	10.4	7.8
Very Low birth weight (%)	2.1	1.2	2.9	1.7	1.6	1.4
Very low birth weight infants born at Level III hospitals or subspecialty perinatal centers (%)	88.1	91.8	95.4	83.3	92.8	83.7
Preterm Birth (%)	12.4	10.7	14.1	10.4	11.6	11.4
Very Preterm Birth (%)	2.3	1.3	3.1	1.7	1.8	1.8
Small for Gestational Age (%)	10.4	7.6	15.4	7.3	9.6	n/a

Fetal and Infant Mortality

	LA	Region 5				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Fetal ³	5.3	4.1	7.0	**	4.9	5.6
Perinatal ³	6.1	4.8	8.6	**	5.8	5.9
Neonatal ⁴	4.7	3.1	7.0	0.0	4.1	4.1
Postneonatal ⁴	3.5	3.0	6.0	**	3.6	2.0
Infant ⁴	8.2	6.0	13.0	**	7.7	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 5				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
1-4 years ⁵	37.6	39.9	56.4	**	42.4	25.7
5-9 years ⁵	14.6	19.8	33.2	0.0	21.4	12.3
10-14 years ⁵	24.7	31.2	**	0.0	26.2	15.2
15-19 years ⁵	37.6	88.6	76.1	**	42.4	55.7
20-24 years ⁵	122.7	128.3	167.3	0.0	132.0	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