

Region 8, Louisiana 2009-2011 Maternal and Child Health Profile



Teen Births

	LA	Region 8				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Birth Rate, females 15-17 years of age ¹	23.1	17.1	38.3	43.9	27.3	n/a
Birth Rate, females 18-19 years of age ¹	86.2	82.8	116.6	107.7	98.1	n/a
Birth Rate, females 15-19 years of age ¹	48.4	43.4	69.6	69.4	55.6	n/a
Births to women under 20 (%)	12.4	12.1	19.5	16.0	15.4	n/a
Repeat teen (15-19) births (%)	19.5	16.1	21.8	25.9	19.7	n/a

Delivery Characteristics and Birth Spacing

	LA	Region 8				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Primary Cesarean delivery among low risk ² women (%)	23.7	26.1	21.7	16.4	23.8	23.9
Repeat Cesarean among low risk ² women (%)	96.7	97.8	93.5	91.8	95.9	81.7
Births to women within 24 months of a previous birth (%)	26.6	23.9	31.8	25.4	27.7	n/a

Infant Health Indicators

	LA	Region 8				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Low birth weight (%)	10.8	8.4	15.4	9.6	11.6	7.8
Very Low birth weight (%)	2.1	1.4	3.2	2.1	2.2	1.4
Very low birth weight infants born at Level III hospitals or subspecialty perinatal centers (%)	88.1	74.8	71.8	75.0	72.1	83.7
Preterm Birth (%)	12.4	11.0	16.3	12.3	13.5	11.4
Very Preterm Birth (%)	2.3	1.6	3.7	3.7	2.6	1.8
Small for Gestational Age (%)	10.4	7.8	14.6	10.1	11.0	n/a

Fetal and Infant Mortality

	LA	Region 8				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Fetal ³	5.3	4.8	5.7	**	5.3	5.6
Perinatal ³	6.1	5.4	7.3	**	6.3	5.9
Neonatal ⁴	4.7	3.5	5.9	**	4.6	4.1
Postneonatal ⁴	3.5	4.2	5.8	**	4.9	2.0
Infant ⁴	8.2	7.7	11.7	**	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 8				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
1-4 years ⁵	37.6	16.9	34.2	0.0	23.5	25.7
5-9 years ⁵	14.6	**	25.5	0.0	12.4	12.3
10-14 years ⁵	24.7	26.8	35.5	**	30.9	15.2
15-19 years ⁵	37.6	68.2	73.7	**	23.5	55.7
20-24 years ⁵	122.7	104.8	80.5	**	92.1	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