

Region 7, Louisiana 2009-2011 Maternal and Child Health Profile



Teen Births

	LA	Region 7				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Birth Rate, females 15-17 years of age ¹	23.1	15.1	37.5	40.3	26.6	n/a
Birth Rate, females 18-19 years of age ¹	86.2	80.2	123.8	106.8	101.3	n/a
Birth Rate, females 15-19 years of age ¹	48.4	41.1	72.0	66.9	56.5	n/a
Births to women under 20 (%)	12.4	10.0	18.2	12.7	13.8	n/a
Repeat teen (15-19) births (%)	19.5	18.4	23.7	26.1	21.7	n/a

Delivery Characteristics and Birth Spacing

	LA	Region 7				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Primary Cesarean delivery among low risk ² women (%)	23.7	25.7	22.8	17.8	24.0	23.9
Repeat Cesarean among low risk ² women (%)	96.7	95.5	93.4	90.6	94.4	81.7
Births to women within 24 months of a previous birth (%)	26.6	24.0	29.9	26.3	27.0	n/a

Infant Health Indicators

	LA	Region 7				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Low birth weight (%)	10.8	9.2	18.0	7.6	13.2	7.8
Very Low birth weight (%)	2.1	1.5	3.8	1.4	2.5	1.4
Very low birth weight infants born at Level III hospitals or subspecialty perinatal centers (%)	88.1	86.7	93.0	75.0	90.3	83.7
Preterm Birth (%)	12.4	14.2	20.5	10.8	17.0	11.4
Very Preterm Birth (%)	2.3	1.7	4.1	1.5	2.8	1.8
Small for Gestational Age (%)	10.4	7.2	13.8	6.8	10.2	n/a

Fetal and Infant Mortality

	LA	Region 7				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Fetal ³	5.3	4.7	8.5	6.3	6.4	5.6
Perinatal ³	6.1	5.9	11.3	6.3	8.3	5.9
Neonatal ⁴	4.7	3.7	10.2	**	6.6	4.1
Postneonatal ⁴	3.5	2.8	5.9	0.0	4.1	2.0
Infant ⁴	8.2	6.5	16.1	**	10.8	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 7				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
1-4 years ⁵	37.6	35.5	85.7	**	55.0	25.7
5-9 years ⁵	14.6	24.5	22.7	0.0	22.5	12.3
10-14 years ⁵	24.7	36.3	30.7	0.0	32.0	15.2
15-19 years ⁵	37.6	97.0	81.5	0.0	55.0	55.7
20-24 years ⁵	122.7	103.6	108.8	**	102.2	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