

Region 7, Louisiana 2008-2010 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	25.2	16.7	44.0	46.3	30.3	36.2
Birth Rate, females 18-19 years of age ¹	90.9	84.9	131.0	110.1	106.5	105.9
Birth Rate, females 15-19 years of age ¹	51.5	44.0	78.8	71.8	60.8	n/a
Births to women under 20 (%)	13.1	10.8	19.4	13.8	14.8	n/a
Repeat teen (15-19) births (%)	20.0	19.1	23.4	26.9	21.9	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 (%)	22.3	25.5	22.3	17.7	23.7	23.9
Repeat Cesarean among low risk ² women (%)	97.5	96.2	94.4	95.7	95.5	81.7
Births to women within 24 months of a previous birth (%)	27.5	25.1	30.5	28.0	27.8	n/a

Infant Health Indicators

	LA	Region 7				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Low birth weight (%)	10.8	8.8	17.5	7.6	12.8	7.8
Very Low birth weight (%)	2.1	1.5	3.7	1.3	2.6	1.4
Very low birth weight infants born at Level III hospitals or subspecialty perinatal centers (%)	89.0	87.8	91.2	90.0	89.9	83.7
Preterm Birth (%)	12.4	13.8	20.2	11.3	16.7	11.4
Very Preterm Birth (%)	2.3	1.7	4.3	1.5	2.9	1.8
Small for Gestational Age (%)	10.5	7.0	13.3	7.0	10.0	n/a

Fetal and Infant Mortality

	LA	Region 7				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Fetal ³	5.5	5.1	9.4	5.7	7.1	5.6
Perinatal ³	6.3	5.8	11.6	5.7	8.5	5.9
Neonatal ⁴	4.7	3.7	9.3	**	6.4	4.1
Postneonatal ⁴	3.8	3.2	6.4	0.0	4.5	2.0
Infant ⁴	8.5	6.9	15.7	**	10.9	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	40.6	28.0	81.1	**	49.7	25.7
5-9 years ⁵	16.5	26.1	24.9	0.0	23.4	12.3
10-14 years ⁵	24.9	30.8	26.7	0.0	27.7	15.2
15-19 years ⁵	82.0	75.7	99.3	0.0	49.7	55.7
20-24 years ⁵	134.7	116.7	126.5	**	115.2	88.5

Data Sources

2008-2010 live births, fetal deaths and deaths: Louisiana State Center for Health Statistics

2008-2010 population estimates: *Census County Population Estimates by Age, Sex, Race and Hispanic Origin: April 1, 2008 to July 1, 2010 Release Date: June 2011*

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