Region 6, Louisiana 2009-2011 **Maternal and Child Health Profile**



Teen Births

		Region6				
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Birth Rate, females 15-17 years of age ¹	23.1	26.7	40.4	20.8	30.3	n/a
Birth Rate, females 18-19 years of age ¹	86.2	104.4	135.3	110.6	113.0	n/a
Birth Rate, females 15-19 years of age ¹	48.4	57.8	78.4	56.7	63.4	n/a
Births to women under 20 (%)	12.4	13.1	18.9	11.4	14.5	n/a
Repeat teen (15-19) births (%)	19.5	17.0	21.8	23.7	19.1	n/a

Delivery Characteristics and Birth Spacing

			Reg	gion6		
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Primary Cesarean delivery among low risk ² women (%)	23.7	29.1	26.5	23.1	27.9	23.9
Repeat Cesarean among low risk ² women (%)	96.7	98.9	98.8	96.7	98.6	81.7
Births to women within 24 months of a previous birth (%)	26.6	24.5	31.9	28.1	27.2	n/a

Infant Health Indicators

			Reg	gion6		
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Low birth weight (%)	10.8	7.8	14.7	6.2	9.8	7.8
Very Low birth weight (%)	2.1	1.2	3.1	1.0	1.7	1.4
Very low birth weight infants born at Level III hospitals or subspeciality perinatal centers (%)	88.1	92.7	87.9	**	87.0	83.7
Preterm Birth (%)	12.4	10.4	13.8	10.4	11.4	11.4
Very Preterm Birth (%)	2.3	1.2	3.1	1.4	1.8	1.8
Small for Gestational Age (%)	10.4	7.5	15.9	7.5	10.1	n/a

Fetal and Infant Mortality

			Re	gion6		
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Fetal ³	5.3	3.4	9.1	**	5.1	5.6
Perinatal ³	6.1	3.7	10.1	**	5.6	5.9
Neonatal ⁴	4.7	3.4	4.7	**	3.6	4.1
Postneonatal ⁴	3.5	2.6	5.5	0.0	3.3	2.0
Infant ⁴	8.2	6.0	10.2	**	6.9	6.0

Child and Adolescent Mortality

			Re	gion6		
Age at Death	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
_1-4 years⁵	37.6	31.7	37.2	**	31.9	25.7
5-9 years⁵	14.6	17.9	**	0.0	15.4	12.3
10-14 years ⁵	24.7	20.1	41.2	0.0	25.0	15.2
_15-19 years ⁵	37.6	108.8	44.8	**	31.9	55.7
20-24 years ⁵	122.7	154.6	130.7	**	135.7	88.5

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

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

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

Low risk is defined as a pregnant woman who has full a term (37 up to 42 weeks), singleton, and vertex presentation baby

Rate 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