

# Region 6, Louisiana 2008-2010 Maternal and Child Health Profile



## Teen Births

	LA	Region 6				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Birth Rate, females 15-17 years of age <sup>1</sup>	25.2	27.2	49.4	29.7	33.7	36.2
Birth Rate, females 18-19 years of age <sup>1</sup>	90.9	107.2	140.0	123.9	116.0	105.9
Birth Rate, females 15-19 years of age <sup>1</sup>	51.5	59.2	85.7	67.4	66.6	n/a
Births to women under 20 (%)	13.1	13.4	19.5	14.1	15.1	n/a
Repeat teen (15-19) births (%)	20.0	15.0	23.6	23.5	18.7	n/a

## Delivery Characteristics and Birth Spacing

	LA	Region 6				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Primary Cesarean delivery among low risk <sup>2</sup> women (%)	22.3	27.2	25.9	22.6	26.6	23.9
Repeat Cesarean among low risk <sup>2</sup> women (%)	97.5	98.7	98.4	98.9	98.6	81.7
Births to women within 24 months of a previous birth (%)	27.5	24.9	32.9	30.4	27.9	n/a

## Infant Health Indicators

	LA	Region 6				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Low birth weight (%)	10.8	7.7	15.1	5.6	10.0	7.8
Very Low birth weight (%)	2.1	1.3	3.3	**	1.9	1.4
Very low birth weight infants born at Level III hospitals or subspecialty perinatal centers (%)	89.0	87.5	88.3	**	87.1	83.7
Preterm Birth (%)	12.4	10.3	14.1	10.6	11.6	11.4
Very Preterm Birth (%)	2.3	1.3	3.3	1.0	1.9	1.8
Small for Gestational Age (%)	10.5	7.8	15.0	7.0	10.1	n/a

## Fetal and Infant Mortality

	LA	Region 6				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Fetal <sup>3</sup>	5.5	3.2	9.9	**	5.4	5.6
Perinatal <sup>3</sup>	6.3	3.8	11.3	**	6.2	5.9
Neonatal <sup>4</sup>	4.7	2.6	6.1	0.0	3.5	4.1
Postneonatal <sup>4</sup>	3.8	2.9	5.8	0.0	3.7	2.0
Infant <sup>4</sup>	8.5	5.5	11.9	0.0	7.3	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 6				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
1-4 years <sup>5</sup>	40.6	40.6	56.8	**	43.4	25.7
5-9 years <sup>5</sup>	16.5	17.7	25.7	0.0	18.5	12.3
10-14 years <sup>5</sup>	24.9	22.7	74.0	0.0	36.3	15.2
15-19 years <sup>5</sup>	82.0	111.4	83.1	**	43.4	55.7
20-24 years <sup>5</sup>	134.7	157.9	117.9	**	136.0	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*

<sup>1</sup>Rate per 1,000 female population in specified age range

<sup>2</sup>Low risk is defined as a pregnant woman who has full a term (37 up to 42 weeks), singleton, and vertex presentation baby

<sup>3</sup>Rate per 1,000 live births plus fetal deaths

<sup>4</sup>Rate per 1,000 live births

<sup>5</sup>Rate 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