

Region 3 Parish, Louisiana 2009-2011

Maternal and Child Health Profile

Teen Births

	LA	Region 3				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Birth Rate, females 15-17 years of age ¹	23.1	17.0	31.4	40.3	23.0	36.2
Birth Rate, females 18-19 years of age ¹	86.2	73.0	113.0	120.9	87.8	105.9
Birth Rate, females 15-19 years of age ¹	48.4	39.4	64.0	72.5	48.9	n/a
Births to women under 20 (%)	12.4	10.4	17.5	11.5	12.8	n/a
Repeat teen (15-19) births (%)	19.5	16.1	20.3	21.9	18.4	n/a

Delivery Characteristics and Birth Spacing

	LA	Region 3				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Primary Cesarean delivery among low risk ² women (%)	23.7	26.7	26.0	18.7	25.8	23.9
Repeat Cesarean among low risk ² women (%)	96.7	98.8	98.5	96.9	98.6	81.7
Births to women within 24 months of a previous birth (%)	26.6	23.0	27.5	22.0	24.5	n/a

Infant Health Indicators

	LA	Region 3				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Low birth weight (%)	10.8	8.1	14.8	6.6	10.2	7.8
Very Low birth weight (%)	2.1	1.5	3.3	1.0	2.0	1.4
Very low birth weight infants born at Level III hospitals or subspecialty perinatal centers (%)	88.1	66.0	65.9	70.0	65.5	n/a
Preterm Birth (%)	12.4	10.2	14.7	7.5	11.5	11.4
Very Preterm Birth (%)	2.3	1.5	3.4	1.2	2.1	1.8
Small for Gestational Age (%)	10.4	7.7	15.0	9.6	10.2	n/a

Fetal and Infant Mortality

	LA	Region 3				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Fetal ³	5.3	4.1	3.8	**	3.8	5.6
Perinatal ³	6.1	4.4	4.4	**	4.2	5.9
Neonatal ⁴	4.7	3.4	5.7	**	4.1	4.1
Postneonatal ⁴	3.5	3.2	4.4	**	3.5	2.0
Infant ⁴	8.2	6.6	10.1	**	7.6	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 3				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
1-4 years ⁵	37.6	24.0	32.9	0.0	23.4	25.7
5-9 years ⁵	14.6	**	**	0.0	7.1	12.3
10-14 years ⁵	24.7	13.9	22.1	0.0	18.5	15.2
15-19 years ⁵	37.6	86.2	92.6	**	23.4	55.7
20-24 years ⁵	122.7	117.8	132.3	**	117.3	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

Early Childhood Risk

Region 3	Overall Risk Ranking	Factors Ranked as "High Risk"	Factors Ranked at "Moderate Risk"
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The *Early Childhood Risk and Reach Report* (Fall 2012) includes 11 indicators impacting the well-being of children under age 5 by parish. These risk indicators relate to Economic, Health and Education Factors. An average score of "Low Risk" suggests that young children in that parish are more likely to be well-prepared and ready for school. A score of "High Risk" suggests that the young children are at risk for entering school already behind and remaining behind. The complete report can be found at www.partnersforhealthybabies.org

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