

Region 2, Louisiana 2008-2010 Maternal and Child Health Profile



Teen Births

	LA	Region 2				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Birth Rate, females 15-17 years of age ¹	25.2	7.5	33.8	32.6	20.5	36.2
Birth Rate, females 18-19 years of age ¹	90.9	37.2	110.4	108.0	73.1	105.9
Birth Rate, females 15-19 years of age ¹	51.5	19.4	64.4	62.8	41.5	n/a
Births to women under 20 (%)	13.1	6.3	17.3	10.5	11.9	n/a
Repeat teen (15-19) births (%)	20.0	13.1	23.1	21.7	20.8	n/a

Delivery Characteristics and Birth Spacing

	LA	Region 2				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Primary Cesarean delivery among low risk ² women (%)	22.3	16.8	18.4	12.8	17.3	23.9
Repeat Cesarean among low risk ² women (%)	97.5	96.8	93.5	89.7	94.7	81.7
Births to women within 24 months of a previous birth (%)	27.5	25.9	31.5	26.4	28.7	n/a

Infant Health Indicators

	LA	Region 2				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Low birth weight (%)	10.8	7.2	14.9	7.3	11.2	7.8
Very Low birth weight (%)	2.1	1.3	3.8	1.2	2.6	1.4
Very low birth weight infants born at Level III hospitals or subspecialty perinatal centers (%)	89.0	99.4	97.9	85.7	98.1	83.7
Preterm Birth (%)	12.4	9.3	15.1	8.5	12.2	11.4
Very Preterm Birth (%)	2.3	1.5	4.2	1.7	2.9	1.8
Small for Gestational Age (%)	10.5	6.7	14.4	7.6	10.8	n/a

Fetal and Infant Mortality

	LA	Region 2				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Fetal ³	5.5	4.1	5.2	4.5	4.7	5.6
Perinatal ³	6.3	5.0	6.3	5.2	5.7	5.9
Neonatal ⁴	4.7	4.0	9.2	**	6.5	4.1
Postneonatal ⁴	3.8	2.0	5.4	3.7	3.8	2.0
Infant ⁴	8.5	6.0	14.6	6.0	10.4	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 2				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
1-4 years ⁵	40.6	23.5	59.3	**	40.1	25.7
5-9 years ⁵	16.5	8.4	22.0	0.0	15.0	12.3
10-14 years ⁵	24.9	11.8	25.3	**	19.1	15.2
15-19 years ⁵	82.0	45.7	91.2	**	40.1	55.7
20-24 years ⁵	134.7	80.0	151.3	**	105.2	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