



Region 7, Louisiana 2010-2012 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	20.7	13.3	35.6	33.6	24.9	n/a
Birth Rate, females 18-19 years of age ¹	81.7	74.6	119.0	107.6	96.6	n/a
Birth Rate, females 15-19 years of age ¹	45.1	37.8	69.0	63.2	53.6	n/a
Births to women under 20 (%)	11.5	8.9	17.1	11.3	12.8	n/a
Repeat teen (15-19) births (%)	19.1	16.8	23.4	24.1	21.0	n/a

Delivery Characteristics and Birth Spacing

	LA	Region 7				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Primary Cesarean among low risk ² women (%) ³	34.6	37.1	34.6	33.5	35.7	23.9
Repeat Cesarean among low risk ² women (%) ³	94.6	94.1	90.4	87.9	91.9	81.7
Births to women within 24 months of a previous birth	25.9	23.7	29.5	26.5	26.8	n/a

Infant Health Indicators

	LA	Region 7				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Low birth weight (%)	10.8	9.3	18.6	8.5	13.6	7.8
Very Low birth weight (%)	2.1	1.4	4.0	1.7	2.6	1.4
Very low birth weight infants born at Level III hospitals or subspecialty perinatal centers (%)	87.7	89.1	92.5	77.8	90.6	n/a
Preterm Birth (%)	12.4	14.6	21.1	11.3	17.5	11.4
Very Preterm Birth (%)	2.3	1.7	4.3	1.8	2.9	1.8
Small for Gestational Age (%)	10.2	6.9	13.2	8.0	9.9	n/a

Fetal and Infant Mortality

	LA	Region 7				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Fetal ⁴	5.0	3.6	8.9	1.9	5.8	5.6
Perinatal ⁴	6.8	5.0	13.4	**	8.6	5.9
Neonatal ⁵	4.7	2.8	9.5	**	5.9	4.1
Postneonatal ⁵	3.3	2.9	5.9	0.0	4.2	2.0
Infant ⁵	8.0	5.8	15.4	**	10.1	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 ⁶	37.7	50.3	65.4	**	51.4	25.7
5-9 years ⁶	15.7	19.0	22.6	0.0	19.7	12.3
10-14 years ⁶	20.4	32.4	20.3	0.0	24.4	15.2
15-19 years ⁶	70.6	130.0	103.4	**	112.4	55.7
20-24 years ⁶	116.3	131.9	179.2	100.4	148.7	88.5

Data Sources

2010-2012 live births, fetal deaths and deaths: Louisiana State Center for Health Statistics
 2010-2012 population estimates: *Census County Population Estimates by Age, Sex, Race and Hispanic Origin: April 1, 2010 to July 1, 2012* Release Date: June 2015

¹Rate per 1,000 female population in specified age range

²Low risk is defined as a pregnant woman who has term (>37 weeks gestation), singleton, and non-breech presentation

³2010 data not included due to inability to combine variables used for calculation of measure from previous version of birth certificate

⁴Rate per 1,000 live births plus fetal deaths

⁵Rate per 1,000 live births

⁶Rate 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