Acadia Parish, Louisiana 2012-2014 **Maternal and Child Health Profile**



Teen Births

		Acadia				
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Birth Rate, females 15-17 years of age ¹	17.4	21.5	41.1	**	25.9	n/a
Birth Rate, females 18-19 years of age ¹	71.6	93.8	146.8	272.3	107.5	n/a
Birth Rate, females 15-19 years of age ¹	39.1	50.4	83.4	128.7	58.6	n/a
Births to women under 20 (%)	9.4	11.5	18.7	18.3	13.4	n/a
Repeat teen (15-19) births (%)	18.0	17.0	22.6	**	18.0	n/a

Delivery Characteristics and Birth Spacing

		Acadia				
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Primary Cesarean delivery among low risk ² women (%)	32.8	35.5	41.0	30.4	36.4	23.9
Repeat Cesarean among low risk ² women (%)	93.4	97.0	98.1	91.7	97.2	81.7
Births to women within 24 months of a previous birth (%)	25.7	28.3	33.9	21.7	29.4	n/a

Infant Health Indicators

		Acadia				
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Low birth weight (%)	10.7	7.3	18.5	8.5	9.9	7.8
Very Low birth weight (%)	2.0	0.7	3.5	**	1.3	1.4
Very low birth weight infants born at Level III hospitals or subspeciality perinatal centers (%)	85.1	61.5	81.8	**	75.0	n/a
Preterm Birth (%)	12.4	10.0	15.9	7.0	11.3	11.4
Very Preterm Birth (%)	2.2	1.1	3.8	**	1.8	1.8
Small for Gestational Age (%)	10.2	6.4	14.4	14.1	8.5	n/a

Fetal and Infant Mortality

'			Α	cadia		
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Fetal ³	5.2	3.1	11.1	**	4.1	5.6
Perinatal ³	9.2	3.6	7.9	**	5.6	5.9
Neonatal ⁴	4.8	**	**	0.0	3.0	4.1
Postneonatal ⁴	3.3	2.6	9.6	0.0	4.1	2.0
Infant ⁴	8.1	4.6	15.9	0.0	7.1	6.0

Child and Adolescent Mortality

			A	cadia		
Age at Death	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
1-4 years ⁵	42.7	66.5	**	0.0	74.4	25.7
5-9 years ⁵	15.9	0.0	**	0.0	**	12.3
_10-14 years ⁵	18.5	**	0.0	0.0	**	15.2
_15-19 years ⁵	69.4	75.1	178.8	0.0	94.9	55.7
20-24 years ⁵	113.3	113.4	331.9	**	161.5	88.5
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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

Data Sources

2012-2014 Live births, fetal deaths and deaths: Louisiana State Center for Health Statistics

2012-2014 Population estimates: Census County Population Estimates by Age, Sex, Race and Hispanic Origin: April 1, 2010 to July 1, 2015

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

² 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 Counts

**County of the second subject to variations; interpret with caution

Healthy People 2020 teen birth targets, present in previous years, have been omitted due to differences in the methodology of data analysis on the federal versus state level