West Feliciana Parish, Louisiana 2013-2015 **Maternal and Child Health Profile**



Teen Births

		West Feliciana				
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Birth Rate, females 15-17 years of age ¹	16.1	0.0	24.4	0.0	9.7	36.2
Birth Rate, females 18-19 years of age ¹	66.1	46.0	51.3	0.0	58.1	105.9
Birth Rate, females 15-19 years of age ¹	36.1	20.1	34.9	0.0	24.4	n/a
Births to women under 20 (%)	8.5	6.1	9.4	0.0	7.3	n/a
Repeat teen (15-19) births (%)	18.0	**	0.0	0.0	0.0	n/a

Delivery Characteristics and Birth Spacing

		West Feliciana				
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Primary Cesarean delivery among low risk ² women (%)	31.7	25.8	30.3	0.0	27.4	23.9
Repeat Cesarean among low risk ² women (%)	92.4	89.3	100.0	0.0	92.3	81.7
Births to women within 24 months of a previous birth (%)	25.6	26.1	33.3	0.0	28.6	n/a

Infant Health Indicators

		West Feliciana				
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Low birth weight (%)	10.7	4.7	18.1	0.0	9.8	7.8
Very Low birth weight (%)	2.0	**	5.1	0.0	2.8	1.4
Very low birth weight infants born at Level III hospitals or subspeciality perinatal centers (%)	81.9	**	71.4	0.0	80.0	n/a
Preterm Birth (%)	12.4	8.0	15.9	**	11.5	11.4
Very Preterm Birth (%)	2.2	**	5.8	0.0	2.6	1.8
Small for Gestational Age (%)	10.3	5.6	14.5	0.0	9.0	n/a

Fetal and Infant Mortality

			West	Feliciana		
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Fetal ³	5.7	**	**	0.0	**	5.6
Perinatal ³	9.3	**	**	0.0	**	5.9
Neonatal ⁴	4.7	0.0	**	0.0	**	4.1
Postneonatal ⁴	3.3	0.0	0.0	0.0	0.0	2.0
Infant ⁴	8.0	0.0	**	0.0	**	6.0

Child and Adolescent Mortality

			West	Feliciana		
Age at Death	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
1-4 years ⁵	40.7	0.0	**	0.0	**	25.7
5-9 years ⁵	15.6	0.0	0.0	0.0	0.0	12.3
10-14 years ⁵	20.8	0.0	0.0	0.0	0.0	15.2
15-19 years ⁵	69.6	**	0.0	0.0	**	55.7
20-24 years ⁵	116.8	**	**	0.0	**	88.5

Rate per 1,000 female population in specified age range

<u>Definitions and inclusion criteria for select indicators</u>

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

2013-2015 Live births, fetal deaths and deaths: Louisiana State Center for Health Statistics

2013-2015 Population estimates: Census County Population Estimates by Age, Sex, Race and Hispanic Origin: April 1, 2010 to July 1, 2015

2013-2015 Population estimates: Census County Population Estimates by Age, Sex, Race and Hispanic Origin: April 1, 2010 to July 1, 2016

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

Counts <20 can be unstable and subject to variations; interpret with caution