# E. Feliciana Parish, Louisiana 2013-2015 **Maternal and Child Health Profile**



### Teen Births

		E. Feliciana				
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Birth Rate, females 15-17 years of age <sup>1</sup>	16.1	18.6	15.7	0.0	16.0	36.2
Birth Rate, females 18-19 years of age <sup>1</sup>	66.1	55.7	40.5	**	63.8	105.9
Birth Rate, females 15-19 years of age <sup>1</sup>	36.1	33.8	25.7	**	29.8	n/a
Births to women under 20 (%)	8.5	6.1	6.7	**	6.7	n/a
Repeat teen (15-19) births (%)	18.0	23.8	.0	0.0	16.3	n/a

Delivery Characteristics and Birth Spacing

		E. Feliciana				
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Primary Cesarean delivery among low risk <sup>2</sup> women (%)	31.7	28.3	45.6	**	35.6	23.9
Repeat Cesarean among low risk <sup>2</sup> women (%)	92.4	90.9	100.0	**	95.5	81.7
Births to women within 24 months of a previous birth (%)	25.6	34.3	24.5	**	29.7	n/a

### Infant Health Indicators

		E. Feliciana				
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Low birth weight (%)	10.7	9.6	13.0	0.0	11.1	7.8
Very Low birth weight (%)	2.0	1.5	2.5	0.0	2.0	1.4
Very low birth weight infants born at Level III hospitals or subspeciality perinatal centers (%)	81.9	100.0	71.4	0.0	84.6	n/a
Preterm Birth (%)	12.4	9.9	15.8	0.0	12.7	11.4
Very Preterm Birth (%)	2.2	1.5	3.5	0.0	2.3	1.8
Small for Gestational Age (%)	10.3	9.4	13.4	**	11.2	n/a

### Fetal and Infant Mortality

			E. F	eliciana		
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Fetal <sup>3</sup>	5.7	**	**	0.0	**	5.6
Perinatal <sup>3</sup>	9.3	**	**	0.0	12.3	5.9
Neonatal <sup>4</sup>	4.7	**	**	0.0	9.3	4.1
Postneonatal <sup>4</sup>	3.3	0.0	**	0.0	**	2.0
Infant <sup>4</sup>	8.0	**	**	0.0	10.8	6.0

## Child and Adolescent Mortality

			E. F	eliciana		
Age at Death	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
1-4 years <sup>5</sup>	40.7	**	**	0.0	**	25.7
5-9 years <sup>5</sup>	15.6	0.0	0.0	0.0	0.0	12.3
10-14 years <sup>5</sup>	20.8	0.0	**	0.0	**	15.2
15-19 years <sup>5</sup>	69.6	0.0	**	0.0	**	55.7
20-24 years <sup>5</sup>	116.8	**	0.0	**	**	88.5

<sup>&</sup>lt;sup>1</sup>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

<sup>&</sup>lt;sup>2</sup>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

<sup>&</sup>lt;sup>4</sup>Rate per 1,000 live births

<sup>&</sup>lt;sup>5</sup>Rate per 100,000 population in specified age range

<sup>\*</sup>Non Hispanic

<sup>\*\*</sup>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