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



#### Teen Births

		Lincoln				
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Birth Rate, females 15-17 years of age <sup>1</sup>	17.4	6.9	11.7	59.5	10.9	n/a
Birth Rate, females 18-19 years of age <sup>1</sup>	71.6	27.2	47.3	**	39.2	n/a
Birth Rate, females 15-19 years of age <sup>1</sup>	39.1	15.0	25.9	50.0	22.2	n/a
Births to women under 20 (%)	9.4	6.2	13.5	8.4	9.8	n/a
Repeat teen (15-19) births (%)	18.0	10.6	21.5	**	20.4	n/a

### Delivery Characteristics and Birth Spacing

			Li	incoln		
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Primary Cesarean delivery among low risk <sup>2</sup> women (%)	32.8	32.9	35.5	**	34.6	23.9
Repeat Cesarean among low risk <sup>2</sup> women (%)	93.4	97.6	99.1	100.0	98.1	81.7
Births to women within 24 months of a previous birth (%)	25.7	27.5	29.9	22.2	27.8	n/a

## Infant Health Indicators

			Li	incoln		
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Low birth weight (%)	10.7	6.9	14.0	**	10.2	7.8
Very Low birth weight (%)	2.0	0.9	1.9	**	1.5	1.4
Very low birth weight infants born at Level III hospitals or subspeciality perinatal centers (%)	85.1	85.7	60.0	**	69.2	n/a
Preterm Birth (%)	12.4	8.1	13.2	7.2	10.6	11.4
Very Preterm Birth (%)	2.2	1.0	2.4	**	1.8	1.8
Small for Gestational Age (%)	10.2	6.5	14.1	**	10.2	n/a

Fetal and Infant Mortality

			Li	ncoln		
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Fetal <sup>3</sup>	5.2	9.0	**	**	6.3	5.6
Perinatal <sup>3</sup>	9.2	11.6	8.7	**	10.3	5.9
Neonatal <sup>4</sup>	4.8	0.0	8.7	0.0	4.0	4.1
Postneonatal <sup>4</sup>	3.3	0.0	**	0.0	**	2.0
Infant <sup>4</sup>	8.1	0.0	12.4	0.0	5.8	6.0

### Child and Adolescent Mortality

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Age at Death	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
1-4 years <sup>5</sup>	42.7	**	**	0.0	**	25.7
_5-9 years <sup>5</sup>	15.9	0.0	0.0	**	**	12.3
_10-14 years <sup>5</sup>	18.5	0.0	0.0	0.0	0.0	15.2
_15-19 years <sup>5</sup>	69.4	**	**	0.0	**	55.7
20-24 years <sup>5</sup>	113.3	43.7	38.0	0.0	38.0	88.5

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

Rate per 1,000 female population in specified age range

<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

<sup>&</sup>lt;sup>3</sup>Rate per 1,000 live births plus fetal deaths

ARate per 1,000 live births

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

<sup>\*</sup>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