# Washington Parish, Louisiana 2013-2015 **Maternal and Child Health Profile**



## Teen Births

		Washington				
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Birth Rate, females 15-17 years of age <sup>1</sup>	16.1	16.9	23.8	**	20.3	36.2
Birth Rate, females 18-19 years of age <sup>1</sup>	66.1	73.3	74.7	0.0	94.1	105.9
Birth Rate, females 15-19 years of age <sup>1</sup>	36.1	39.6	44.4	**	41.0	n/a
Births to women under 20 (%)	8.5	9.4	11.7	**	10.0	n/a
Repeat teen (15-19) births (%)	18.0	21.9	17.6	0.0	19.7	n/a

Delivery Characteristics and Birth Spacing

			Was	shington		
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Primary Cesarean delivery among low risk <sup>2</sup> women (%)	31.7	34.1	37.4	35.7	35.7	23.9
Repeat Cesarean among low risk <sup>2</sup> women (%)	92.4	99.0	97.0	92.9	98.1	81.7
Births to women within 24 months of a previous birth (%)	25.6	25.9	25.7	25.0	25.9	n/a

#### Infant Health Indicators

		Washington				
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Low birth weight (%)	10.7	9.5	14.8	12.9	11.5	7.8
Very Low birth weight (%)	2.0	1.7	4.5	**	2.8	1.4
Very low birth weight infants born at Level III hospitals or subspeciality perinatal centers (%)	81.9	94.7	81.5	0.0	84.3	n/a
Preterm Birth (%)	12.4	10.5	13.8	11.3	11.8	11.4
Very Preterm Birth (%)	2.2	1.6	5.0	**	3.1	1.8
Small for Gestational Age (%)	10.3	8.1	12.4	**	9.4	n/a

Fetal and Infant Mortality

			Was	hington		
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Fetal <sup>3</sup>	5.7	4.4	8.3	**	6.6	5.6
Perinatal <sup>3</sup>	9.3	7.0	18.2	**	11.5	5.9
Neonatal <sup>4</sup>	4.7	**	11.7	0.0	6.0	4.1
Postneonatal <sup>4</sup>	3.3	**	8.3	0.0	4.9	2.0
Infant <sup>4</sup>	8.0	7.0	20.0	0.0	11.0	6.0

## Child and Adolescent Mortality

			Was	hington		
Age at Death	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
_1-4 years⁵	40.7	**	**	0.0	**	25.7
_5-9 years⁵	15.6	**	**	0.0	53.6	12.3
_10-14 years <sup>5</sup>	20.8	**	0.0	0.0	**	15.2
_15-19 years⁵	69.6	92.3	**	0.0	100.3	55.7
20-24 years <sup>5</sup>	116.8	115.2	270.9	**	177.7	88.5

<sup>1</sup>Rate per 1,000 female population in specified age range

#### 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**

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

<sup>&</sup>lt;sup>3</sup>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>Nan 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