

Jefferson Parish, Louisiana 2010-2012 Maternal and Child Health Profile



Teen Births

	LA	Jefferson				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Birth Rate, females 15-17 years of age ¹	20.7	10.3	27.2	35.3	19.0	n/a
Birth Rate, females 18-19 years of age ¹	81.7	53.1	93.0	89.1	71.2	n/a
Birth Rate, females 15-19 years of age ¹	45.1	27.4	53.5	56.8	39.9	n/a
Births to women under 20 (%)	11.5	6.5	12.9	8.9	8.8	n/a
Repeat teen (15-19) births (%)	19.1	12.5	18.5	17.9	16.5	n/a

Delivery Characteristics and Birth Spacing

	LA	Jefferson				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Primary Cesarean among low risk ² women (%) ³	34.6	36.9	34.9	34.2	35.5	23.9
Repeat Cesarean among low risk ² women (%) ³	94.6	96.3	95.4	96.6	95.6	81.7
Births to women within 24 months of a previous birth	25.9	21.5	24.1	17.2	21.8	n/a

Infant Health Indicators

	LA	Jefferson				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Low birth weight (%)	10.8	8.4	13.5	6.6	9.8	7.8
Very Low birth weight (%)	2.1	1.3	3.1	1.6	2.0	1.4
Very low birth weight infants born at Level III hospitals or subspecialty perinatal centers (%)	87.7	97.9	97.7	89.6	96.4	n/a
Preterm Birth (%)	12.4	10.0	13.3	7.7	10.6	11.4
Very Preterm Birth (%)	2.3	1.5	3.2	1.7	2.1	1.8
Small for Gestational Age (%)	10.2	8.0	13.7	8.2	10.1	n/a

Fetal and Infant Mortality

	LA	Jefferson				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
Fetal ⁴	5.0	5.8	8.8	9.3	7.2	5.6
Perinatal ⁴	6.8	7.0	11.1	11.2	8.9	5.9
Neonatal ⁵	4.7	3.1	6.0	3.2	4.1	4.1
Postneonatal ⁵	3.3	2.0	3.5	1.9	2.4	2.0
Infant ⁵	8.0	5.2	9.6	5.2	6.5	6.0

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

Child and Adolescent Mortality

Age at Death	LA	Jefferson				Healthy People 2020 Target
		White*	Black*	Hispanic	All	
1-4 years ⁶	37.7	28.6	40.6	0.0	28.1	25.7
5-9 years ⁶	15.7	14.3	21.7	**	18.9	12.3
10-14 years ⁶	20.4	19.1	40.8	**	24.4	15.2
15-19 years ⁶	70.6	39.1	95.7	0.0	52.8	55.7
20-24 years ⁶	116.3	101.4	187.6	85.0	120.8	88.5

Data Sources

2010-2012 live births, fetal deaths and deaths: Louisiana State Center for Health Statistics
 2010-2012 population estimates: *Census County Population Estimates by Age, Sex, Race and Hispanic Origin: April 1, 2010 to July 1, 2012* Release Date: June 2015

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

²Low risk is defined as a pregnant woman who has term (>37 weeks gestation), singleton, and non-breech presentation

³2010 data not included due to inability to combine variables used for calculation of measure from previous version of birth certificate

⁴Rate per 1,000 live births plus fetal deaths

⁵Rate per 1,000 live births

⁶Rate 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