Allen Parish, Louisiana 2013-2015 Maternal and Child Health Profile



Teen Births

		Allen				
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Birth Rate, females 15-17 years of age ¹	16.1	32.2	36.7	**	31.1	36.2
Birth Rate, females 18-19 years of age ¹	66.1	86.6	128.4	**	108.4	105.9
Birth Rate, females 15-19 years of age ¹	36.1	54.2	71.8	**	55.8	n/a
Births to women under 20 (%)	8.5	11.4	15.9	**	12.2	n/a
Repeat teen (15-19) births (%)	18.0	23.5	20.0	**	23.9	n/a

Delivery Characteristics and Birth Spacing

		Allen				
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Primary Cesarean delivery among low risk ² women (%)	31.7	34.7	40.6	0.0	36.2	23.9
Repeat Cesarean among low risk ² women (%)	92.4	99.2	100.0	100.0	99.4	81.7
Births to women within 24 months of a previous birth (%)	25.6	32.3	34.7	29.4	33.4	n/a

Infant Health Indicators

		Allen				
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Low birth weight (%)	10.7	8.1	16.4	**	9.5	7.8
Very Low birth weight (%)	2.0	1.4	4.2	0.0	2.0	1.4
Very low birth weight infants born at Level III hospitals or subspeciality perinatal centers (%)	81.9	100.0	62.5	0.0	84.2	n/a
Preterm Birth (%)	12.4	11.4	14.8	**	12.0	11.4
Very Preterm Birth (%)	2.2	1.1	3.7	**	1.7	1.8
Small for Gestational Age (%)	10.3	8.3	12.7	**	9.0	n/a

Fetal and Infant Mortality

			Α	llen		
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Fetal ³	5.7	9.6	**	0.0	8.2	5.6
Perinatal ³	9.3	13.8	**	0.0	11.3	5.9
Neonatal⁴	4.7	7.0	**	**	6.2	4.1
Postneonatal ⁴	3.3	**	0.0	0.0	**	2.0
Infant ⁴	8.0	11.1	**	0.0	9.3	6.0

Child and Adolescent Mortality

			P	Allen		
Age at Death	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
1-4 years ⁵	40.7	**	**	0.0	70.1	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	**	15.2
15-19 years ⁵	69.6	**	**	0.0	**	55.7
20-24 years ⁵	116.8	**	**	0.0	**	88.5

¹Rate 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

Rate per 1,000 live births plus fetal deaths

⁴Rate per 1,000 live births

Sate 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