

# Annual Health Report Card

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**Office of Public Health**

*Bureau of Health Informatics*

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**2016 Health Report Card**  
*As mandated by R.S. 40:1260*

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## ADMINISTRATIVE REGIONS



## INTRODUCTION

In 1995, the Louisiana legislature passed Act 985, which required that the Louisiana Department of Health prepare a yearly report card describing the overall health of its citizens and health-related issues. In addition to informing Louisianans on the overall health circumstances in our state, this annual publication is an effective tool for health planning and evaluating the effectiveness of health programs.

The Louisiana Health Report Card is divided into ten chapters:

- a) Healthy Louisiana Facts and Figures
- b) Health Findings of Major Diseases
- c) Cancer in Louisiana
- d) Teenage Pregnancy and Birth Rates
- e) Rates of Low Birthweight Babies
- f) Suicide and Violent Deaths
- g) Sexually Transmitted Diseases
- h) Incidence of Drug Addictions
- i) Opioid Epidemic
- j) Infectious Diseases

The appendices to this document contain the Vital Records Report for 2016.

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## HEALTHY LOUISIANA

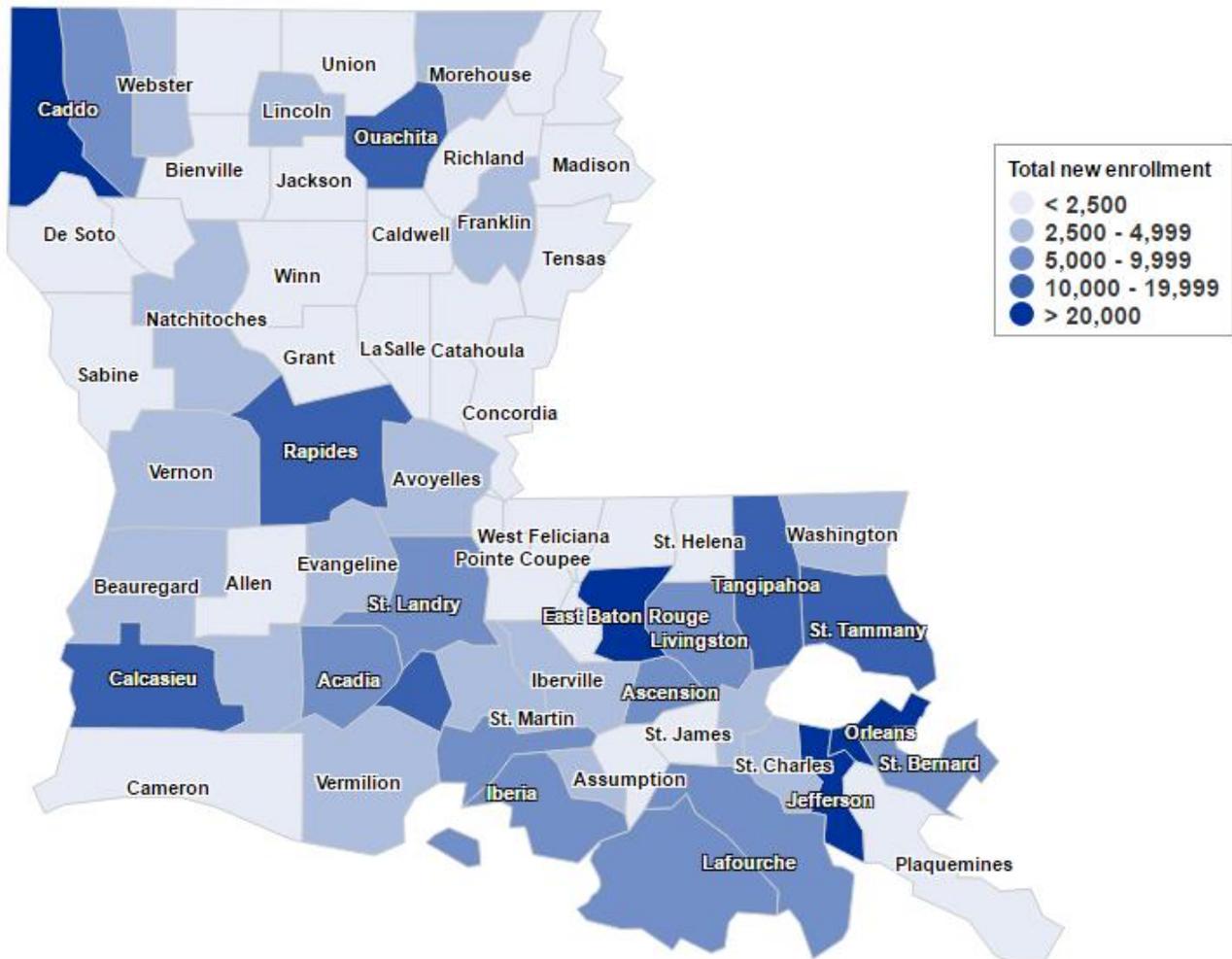
Executive Order JBE 16-01 directed LDH to implement Medicaid expansion in the state of Louisiana by July 1, 2016. Through the diligent efforts of LDH and support of the Edwards Administration and all other executive branch departments, 400,365 adults now have access to **affordable, quality healthcare in Louisiana**. Through Medicaid expansion, LDH intends to reduce the rate of uninsured individuals in the state from 15% to 8%.

Following the successful launch of Medicaid Expansion, LDH now concentrates on helping individuals utilize their new coverage to replace emergency care with primary and preventative care, participate in health screenings, and take control of their own health.

Snapshot from the Medicaid Expansion Dashboard as of the date of this publication:

LIVES AFFECTED	OUTCOME
 <p><b>400,635</b></p>	<p><b>Health Insurance</b> Adults enrolled in Medicaid Expansion as of February 16, 2017</p>
 <p><b>58,713</b></p>	<p><b>Preventive Care</b> Adults who received preventive healthcare or new patient services*</p>
 <p><b>5,633</b> <b>67</b></p>	<p><b>Breast Cancer</b> Women who've gotten screening or diagnostic breast imaging* Women diagnosed with breast cancer as a result of this imaging*</p>
 <p><b>5,412</b> <b>1,536</b> <b>59</b></p>	<p><b>Colon Cancer</b> Adults who received colon cancer screening* Adults with colon polyps removed: colon cancer <b>averted</b>* Adults diagnosed with colon cancer as a result of this screening*</p>
 <p><b>1,193</b></p>	<p><b>Newly Diagnosed Diabetes</b> Adults newly diagnosed and now treated for Diabetes*</p>
 <p><b>2,954</b></p>	<p><b>Newly Diagnosed Hypertension</b> Adults newly diagnosed and now treated for Hypertension*</p>

Total new enrollment by parish as of the date of this publication:



More information about Healthy Louisiana, the comprehensive state Medicaid program, can be found on the LDH website at [www.ldh.la.gov](http://www.ldh.la.gov).

To access the most recent data on Medicaid Expansion in the state, citizens can visit [www.ldh.la.gov/healthyladashboard](http://www.ldh.la.gov/healthyladashboard).

## HEALTH FINDINGS OF MAJOR DISEASES

The tables below highlight Louisiana's ranking in three major disease categories: 1) heart disease and stroke, 2) obesity, and 3) diabetes. The most recent data available indicates that Louisiana ranks:

**46th in death due to heart disease and stroke**

**50th in percentage of obese adults**

**45th in percentage of adults with diabetes**

Number of cardiovascular disease (heart attack and stroke) deaths Per 100,00 people Louisiana, Neighboring States, and United States, 2015		
State	Rate	Rank
United States	251.7	--
Louisiana	312.5	46
Alabama	332.9	49
Arkansas	317.3	47
Mississippi	344.8	50
Texas	256.9	34

Source: America's Health Rankings, United Health Foundation

In 2015, rates of heart disease and stroke were 24 percent higher in Louisiana than the US average, but were comparable to other states in the South with the exception of Texas.

Percentage of adults who are obese (BMI of 30.0 or higher) Louisiana, Neighboring States, and United States, 2015		
State	Percent	Rank
United States	29.8	--
Louisiana	36.2	50
Alabama	35.6	47
Arkansas	34.5	45
Mississippi	35.6	47
Texas	32.4	40

Source: America's Health Rankings, United Health Foundation

Louisiana had the highest percentage of obese people in the country in 2015, at 36.2 percent, 21.4 percent higher than the United States average. Other southern states such as Alabama, Arkansas, Mississippi, and Texas had similar obesity percentages.

Louisiana was ranked 45<sup>th</sup> in the nation for percentage of adults who have been told they have diabetes, at 12.7 percent. This is lower than some other states in the south, such as Alabama and Mississippi, but 28.2 percent higher than the national average. These numbers exclude gestational diabetes (high blood sugar levels during pregnancy) and pre-diabetes (slightly elevated blood sugar levels), as these diseases are different from typical diabetes.

Percentage of adults who have been told they have diabetes* Louisiana, Neighboring States, and United States, 2015		
State	Percent	Rank
United States	9.9	--
Louisiana	12.7	45
Alabama	13.5	48
Arkansas	12.6	44
Mississippi	14.7	50
Texas	11.4	37

\*Excludes pre-diabetes and gestational diabetes

Source: *America's Health Rankings, United Health Foundation*

The following data was taken from the Louisiana Behavioral Risk Factor Surveillance System (BRFSS), a national telephone survey that collects data about state residents regarding their health behaviors and chronic health conditions. All civilian, non-institutionalized state residents aged 18 and older with a household landline or cellular telephone are eligible for survey participation. Respondents were selected randomly from the sample of eligible individuals.

The primary purpose of the survey is to provide population-based estimates for chronic disease and the associated risk factors for Louisiana residents. The results of the survey are used by public health agencies, non-profit organizations, academic institutions, state agencies, and others to develop initiatives and programs to improve the health of Louisiana residents.

2015 CONDITIONS/RISK FACTORS	% PREVALENCE BY REGION									STATE
	1	2	3	4	5	6	7	8	9	
DIABETES	13.2	12.7	10.6	11.3	11.5	14.9	15.9	13.0	11.2	12.7
HYPERTENSION	35.3	34.5	38.7	37.5	42.7	43.7	49.0	42.8	38.5	39.3
OVERWEIGHT	35.4	32.9	28.8	34.2	32.2	37.3	32.4	32.8	30.2	33.0
OBESE	31.0	32.3	38.5	36.3	40.6	39.7	42.1	39.5	36.0	36.2
STROKE	3.6	3.2	3.9	3.0	5.4	5.9	5.3	4.3	4.2	4.1
HEART ATTACK	5.8	4.1	6.5	4.3	7.6	4.7	5.6	6.7	5.6	5.5
ANGINA	5.2	4.1	6.3	5.5	6.0	5.4	5.1	5.5	5.9	5.3
EVERY DAY SMOKER	14.1	9.2	16.1	14.3	19.3	19.3	14.4	15.5	20.0	15.1
ALL CURRENT SMOKERS	20.3	14.7	23.5	20.7	26.9	25.4	24.5	22.3	25.9	21.9
EX SMOKER	23.2	19.7	23.4	19.3	21.5	28.0	20.8	22.7	26.1	22.5
NEVER SMOKER	56.6	65.7	53.1	60.1	51.6	46.5	54.8	55.0	48.0	55.7
ASTHMA	15.0	15.3	14.9	16.2	13.7	13.2	14.6	13.6	13.1	14.6
COPD	7.3	6.2	7.9	5.1	10.3	7.8	7.3	11.1	8.5	7.6
SKIN CANCER	5.5	5.9	5.1	3.0	6.9	4.1	4.9	5.3	6.3	5.2
OTHER CANCER	6.0	7.4	9.9	6.5	7.6	8.8	5.8	6.1	7.1	7.0
ARTHRITIS	24.2	24.1	24.9	25.4	30.3	36.6	31.3	28.5	33.0	27.8
DEPRESSIVE DISORDER	22.0	15.4	20.0	21.4	25.2	19.8	19.1	17.8	20.9	20.1
KIDNEY DISEASE	2.4	2.8	3.2	2.1	2.5	2.6	3.7	4.2	2.4	2.8
CHOLESTEROL CHECK (< 12 MOS)	76.2	78.1	79.0	85.3	76.1	75.0	77.1	80.0	83.1	79.0
HIGH CHOLESTEROL	38.0	36.6	38.1	38.2	41.2	38.2	43.2	35.7	44.3	39.2

The survey methods and sample size provides accurate region-level prevalence estimates, but cannot be broken down into parish level rates. In general, Regions 5, 6, and 7 held the highest rates of chronic disease and chronic disease risk factors, while Regions 2 and 4 held the lowest rates.

Hypertension prevalence in Region 7 was 25 percent higher than the statewide average. This is much higher than the previous two years of survey data for the region (41.2 percent in 2011 and 44.6 percent in 2015), but possibly due to a smaller amount of data collected for region 7 in 2015. Less data collected for a region means that the estimates for that region are less accurate.

Further breakdown of the BRFSS data can be found in *Appendix B*.

## CANCER IN LOUISIANA

Since hospitals are required to report cancer cases within six months of the initial cancer visit, there is an inherent delay in case reporting to the central registry. The reporting delay allows for the collection of information related to cancer treatment. The Louisiana Tumor Registry (LTR) collects additional cases from smaller hospitals and physician offices and manually consolidates the information with reports from other sources. All cases are edited, both programmatically and manually. In late 2015 the LTR submitted its 2013 cases, exceeding the 95 percent completeness rate required by the Surveillance, Epidemiology and End Results (SEER) Program of the National Cancer Institute.

In 2015, the state of Louisiana's cancer rate was 8 percent higher than the national average at 482.3 and 448.4 cases per 100,000 residents, respectively. There were nine Louisiana parishes with cancer rates below the national average in 2015. These nine parishes have little geographical commonality. The cancer rates at both the state and national level are declining over time. Fifty-five (86 percent) of parishes in Louisiana have stable cancer rate trends. Eight (12.5 percent) other parishes have falling cancer rate trends. Lafayette Parish was the only parish in 2015 to show an increasing trend.

More information on the Louisiana Tumor Registry can be found at: [sph.lsuhscc.edu/louisiana-tumor-registry](http://sph.lsuhscc.edu/louisiana-tumor-registry).

### Cancer Incidence by Patient's Parish of Residence Louisiana, 2015

Parish	Parish Rank	Rate per 100,000 residents	Trend
US		448.4	falling
Louisiana		482.3	falling
Acadia	32	480.2	stable
Allen	53	456.3	stable
Ascension	37	476.2	falling
Assumption	58	446	stable
Avoyelles	31	482.5	stable
Beauregard	48	469.4	stable
Bienville	12	497	stable
Bossier	40	473.8	stable
Caddo	27	483.4	falling
Calcasieu	36	477.1	falling
Caldwell	57	446.3	stable
Cameron	16	492.9	stable
Catahoula	2	565.4	stable
Claiborne	33	479	stable
Concordia	29	482.7	stable
De Soto	21	488.7	stable
E. Baton Rouge	38	476	stable
E. Feliciana	3	541.9	stable

Parish	Parish Rank	Rate per 100,000 residents	Trend
East Carroll	28	483	stable
Evangeline	39	473.9	stable
Franklin	34	477.8	stable
Grant	35	477.5	stable
Iberia	9	512.7	stable
Iberville	1	592.3	falling
Jackson	45	470.4	stable
Jefferson	30	482.6	stable
Jefferson Davis	13	496.1	stable
Lafayette	20	490.1	rising
LaFourche	42	473.5	stable
LaSalle	55	448.7	stable
Lincoln	61	431.7	falling
Livingston	24	484.5	falling
Madison	63	383.3	stable
Morehouse	41	473.5	stable
Natchitoches	56	447	stable
Orleans	51	464.9	falling
Ouachita	50	465.1	stable
Plaquemines	43	473.2	stable
Pointe Coupee	47	469.5	falling
Rapides	25	483.8	stable
Red River	62	396.8	stable
Richland	54	453.3	stable
Sabine	19	490.7	stable
St. Bernard	11	499.4	stable
St. Charles	46	469.9	stable
St. Helena	49	467.3	stable
St. James	22	486.7	stable
St. John	44	472.8	stable
St. Landry	6	524.2	stable
St. Martin	8	513.1	stable
St. Mary	17	491.1	stable
St. Tammany	15	494.1	stable
Tangipahoa	18	490.9	stable
Tensas	64	357.8	stable
Terrebonne	10	500	stable
Union	59	441.7	stable
Vermilion	4	531.3	stable
Vernon	26	483.7	stable
W. Baton Rouge	5	529.8	stable

Parish	Parish Rank	Rate per 100,000 residents	Trend
W. Carroll	60	438	stable
W. Feliciana	52	460.6	stable
Washington	7	523.1	stable
Webster	14	494.5	stable
Winn	23	485.8	stable

*Source: National Cancer Institute*

Overall cancer rates for Black women in Louisiana from 2009-2013 were significantly higher than national rates at 415.2 and 400.5 cases per 100,000, respectively. Black women in Louisiana also had significantly higher breast, colorectal, kidney, and cervical cancer rates than the national population of Black women, but significantly lower rates of uterine cancer.

White women in Louisiana had overall cancer rates lower than the US rates (417.9 vs 422.5 per 100,000), but higher overall rates than Black women (417.9 vs 415.2 per 100,000). White women also had significantly higher rates of colorectal and kidney cancer, and lower rates of uterine cancer than their respective national populations. Breast cancer rates in White women in Louisiana were significantly lower than both the national rates for White women, and the state rates for Black women.

The most common cancer sites in all Louisianan women were breast, lung, and colorectal.

At 632.3 cases per 100,000 population, Black men in Louisiana had significantly higher rates of cancer at all sites than the national rates for Black men (571.8 cases per 100,000). This 10.6 percent difference was the largest difference between Louisianan rates and the national rates for each race/sex group shown in these four tables. The American Cancer Society reports that Black men in the US and Caribbean men of African descent have the highest documented prostate cancer incidence rates in the world, which possibly explains the high rates in Louisiana. Black men in Louisiana also had significantly higher rates of prostate, lung, colorectal, kidney, stomach, and oral cavity cancers than the corresponding national population.

White men in Louisiana also had significantly higher cancer rates overall in comparison to the national population of white men (9.92 percent higher). Additionally, White men in Louisianan had significantly higher prostate, lung, colorectal, kidney, and oral cavity cancer rates than the national rates, but lower rates of melanoma of the skin.

The most common cancer sites in all men were prostate, lung, and colorectal.

**Leading Cancer Incidence by Race-Sex Group  
Louisiana and the US, 2009-2013**

Black Women	Louisiana		U.S. <sup>1</sup>
All Sites	415.2	↑	400.5
Breast	130.9	↑	125.2
Colorectum	51.2	↑	44.8
Lung	50.8		50.0
Uterus	21.4	↓	24.6
Kidney	15.3	↑	12.8
Pancreas			14.2
Thyroid	12.4		12.4
Non-Hodgkin Lymphoma	12.1		12.2
Cervix	11.1	↑	8.9
Myeloma	10.6		11.5

White Women	Louisiana		U.S. <sup>1</sup>
All Sites	417.9	↓	422.5
Breast	121.7	↓	128.0
Lung	57.8	↑	51.8
Colorectum	38.6	↑	35.2
Thyroid	21.0		21.9
Uterus	18.2	↓	26.0
Non-Hodgkin Lymphoma	18.1	↑	16.9
Melanoma of the Skin	16.6	↓	20.4
Kidney	16.0	↑	11.1
Pancreas	11.7	↑	10.9
Leukemia	11.3		11.1

Black Men	Louisiana		U.S. <sup>1</sup>
All Sites	632.3	↑	571.8
Prostate	213.1	↑	203.5
Lung	110.6	↑	87.3
Colorectum	69.9	↑	59.2
Kidney	27.6	↑	25.0
Urinary Bladder	21.0		21.2
Non-Hodgkin Lymphoma	18.4		17.6
Liver	17.9		16.4
Oral Cavity	17.6	↑	14.4
Stomach	17.5	↑	14.0
Pancreas	16.6		17.2

White Men	Louisiana		U.S. <sup>1</sup>
All Sites	558.6	↑	508.2
Prostate	136.1	↑	121.9
Lung	86.8	↑	68.1
Colorectum	53.4	↑	46.0
Urinary Bladder	38.5		38.5
Melanoma of the Skin	29.4	↓	33.5
Kidney	28.4	↑	21.9
Non-Hodgkin Lymphoma	25.6		24.8
Oral Cavity	21.2	↑	17.4
Leukemia	17.6		18.2
Pancreas	14.9		14.1

1. U.S. rates from the Surveillance, Epidemiology and End Results (SEER) Program of the NCI>

↑, ↓ Louisiana rate differs significantly ( $p \leq 0.05$ ) from the U.S. rate.

Average annual rates per 100,000 (age adjusted to the U.S. 2000 standard).

The Louisiana Tumor Registry is supported by the SEER Program, the National Program of Cancer Registries (CDC), LSUHSC-New Orleans, and host institutions.

*Compiled by the Louisiana Tumor Registry on 1/25/2017*

**Demographics of Cancer Incidences**  
**Louisiana, 2010-2014**

Measure	Louisiana	United States
Households with >1 person per room	2.6%	3.3%
Foreign-born	3.9%	13.1%
African-American	32.1%	12.6%
American Indian	0.6%	0.8%
Asian / Pacific Islander	1.7%	5.2%
Hispanic	4.6%	16.9%
Caucasian	62.8%	73.8%
Education: less than 9 <sup>th</sup> grade	6.1%	5.8%
Education: no high school diploma	17.2%	13.7%
Education: Bachelor's degree	22.1%	29.3%
Median Household Income	\$44,991	\$53,482
Percent uninsured	26.3%	N/A
Families at or below poverty	15.1%	11.5%
Individuals below poverty	19.6%	15.6%
Individuals below 150% of poverty	30.4%	25.2%
Unemployed	8.7%	9.2%

Source: National Cancer Institute

## TEENAGE PREGNANCY AND BIRTH RATES

Louisiana ranks 44th among states in the reported number of births among females 15 to 19 years of age. The number of births (35.8) is approximately 11 more per 1,000 females than that of the US rate (24.2.) However, the number of teen births has reduced by almost eight per 1,000 females since the last publication of this report. Among Louisiana parishes, Morehouse, LaSalle, Webster, and St. Landry parishes had the highest teenage birth rates. Lincoln, St. Tammany, and St. Charles parishes had the lowest teenage birth rates. In relation to overall number of births, the parishes of East Baton Rouge, Jefferson, Caddo, Orleans, and Calcasieu combined had 1,673 teen births, which accounted for one-third of teenage births among all Louisiana parishes.

Number of births per 1,000 females aged 15 to 19 years Louisiana, Neighboring States, and United States, 2015		
State	Number	Rank
United States	24.2	--
Louisiana	35.8	44
Alabama	32.0	41
Arkansas	39.5	50
Mississippi	38.0	48
Texas	37.8	46

*Source: America's Health Rankings, United Health Foundation*

Additional birth data, including number of live births by parish, low birthweights by parish, and infant death by mother's residence can be found in Appendices C, D, and E, respectively.

**NUMBER AND RATE\* OF BIRTHS TO TEENAGE\*\* MOTHERS**  
**Louisiana Residents, 2015\*\*\***

	Number	Rate
STATE	5028	33.9
ACADIA	102	50.0
ALLEN	33	46.8
ASCENSION	88	21.8
ASSUMPTION	27	38.6
AVOUELLES	56	46.0
BEAUREGARD	56	49.5
BIENVILLE	15	****
BOSSIER	119	32.3
CADDO	321	41.7
CALCASIEU	267	41.0
CALDWELL	15	****
CAMERON	<5	****
CATAHOULA	12	****
CLAIBORNE	15	****
CONCORDIA	28	46.4
DESOTO	30	35.2
E BATON ROUGE	455	28.4
EAST CARROLL	14	****
E FELICIANA	15	****
EVANGELINE	57	50.3
FRANKLIN	25	41.0
GRANT	21	36.2
IBERIA	118	45.7
IBERVILLE	25	26.8
JACKSON	20	42.4
JEFFERSON	337	29.1
JEFF DAVIS	42	43.5
LAFAYETTE	216	28.2
LAFOURCHE	85	26.5
LASALLE	26	56.3
LINCOLN	32	12.6
LIVINGSTON	124	27.9

	Number	Rate
MADISON	16	****
MOREHOUSE	51	63.4
NATCHITOCHE	42	22.7
ORLEANS	293	26.9
OUACHITA	216	39.0
PLAQUEMINES	18	****
POINTE COUPEE	27	39.2
RAPIDES	174	39.0
RED RIVER	13	****
RICHLAND	28	41.1
SABINE	28	38.0
ST BERNARD	50	37.0
ST CHARLES	36	20.2
ST HELENA	17	****
ST JAMES	24	36.8
ST JOHN	33	22.8
ST LANDRY	151	55.3
ST MARTIN	70	42.3
ST MARY	81	47.5
ST TAMMANY	152	18.6
TANGIPAHOA	182	38.9
TENSAS	8	****
TERREBONNE	142	40.5
UNION	26	41.8
VERMILION	82	42.0
VERNON	76	54.8
WASHINGTON	66	45.8
WEBSTER	66	55.6
W BATON ROUGE	20	28.1
WEST CARROLL	16	****
W FELICIANA	6	****
WINN	19	****

Source: Louisiana Vital Records Database

\* Rate is per 1,000 female population aged 15-19 years

\*\* Mothers 15-19 years of age

\*\*\* 2015 data is preliminary

\*\*\*\* Rates based on numbers less than 20 are considered to be unstable

## RATES OF LOW BIRTHWEIGHT BABIES

(By-parish data located in Appendix D)

A low birthweight infant is defined as an infant weighing less than 2,500 grams (5 pounds, 8 ounces) at birth. About 70 percent of low birthweight babies are premature, which is birth before 37 weeks of pregnancy. Fetal growth restriction, the infant not gaining the weight she should before birth, is the second main reason for low birthweight babies. Medical risk factors for having a low birthweight baby include preterm labor, chronic health conditions, infections, placenta issues, or a previous low birthweight pregnancy. Behavioral risk factors include smoking, alcohol consumption, or drug use during pregnancy. National studies indicate that being younger than 17 years of age, older than 35 years of age, having little education, and having low income also correlate to low birthweights.

Preterm infants who have a lower than normal birth weight are at higher risk of experiencing neurological problems, respiratory and gastrointestinal disorders, developmental problems, and slowed growth. Low birthweight infants who survive are more likely than normal weight infants to have brain damage, lung and liver disease, subnormal growth, developmental problems, and other adverse health conditions. The effects of low birthweight follow these infants throughout life, with a greater likelihood of physical, intellectual, and behavioral impairments. In the long run, higher proportions of low birthweight infants are enrolled in special education classes relative to their normal birthweight counterparts.

The costs of low birthweight deliveries is much higher, with an average cost of \$15,000 and a hospital stay of 12 days, compared to \$600 and 2 days for full-term, normal weight babies. Nationally, Medicaid is the designated payer in 42 percent of cases.

In 2015, Louisiana ranked 49th in low birth weight births with 10.8 percent versus the US rate of 8 percent.

Infants weighing <2500g (5lbs, 8oz) at birth Louisiana, Neighboring States, and United States, 2015		
State	Percent	Rank
United States	8	--
Louisiana	10.5	49
Alabama	10.1	48
Arkansas	8.9	41
Mississippi	11.3	50
Texas	8.2	28

Source: America's Health Rankings, United Health Foundation

## SUICIDES AND VIOLENT DEATHS

In 2015, Louisiana ranked 26th for self-harm related deaths (suicides) among all states at 14.7 deaths per 100,000 people. This number is 9.7 percent higher than that of the US rate of 13.4 deaths per 100,000 people, but is comparable to other southern states.

The term “suicide” includes the following causes of death:

- Intentional self-harm
- Intentional self-harm by discharge of firearms
- Intentional self-harm by other means

Number of deaths due to intentional self-harm per 100,000 Louisiana, Neighboring States, and United States, 2015		
State	Number	Rank
United States	13.4	--
Louisiana	14.7	26
Alabama	14.7	26
Arkansas	17.5	35
Mississippi	13.0	12
Texas	9.0	9

Source: America’s Health Rankings, United Health Foundation

Assault totals for the state are not limited to assaults by firearm discharge. This also includes assaults by sharp or blunt objects, pushing from a high place or in front of a moving object, by crash, or by bodily force.

“Violent Deaths” is the sum of suicides and assaults.

### Number and rate\* of suicides, homicides & violent deaths\*\*, by parish of residence Louisiana, 2014\*\*\*

	INTENTIONAL SELF-HARM (SUICIDE)		ASSAULT (HOMICIDE)		VIOLENT DEATHS**	
	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*
STATE	703	15.1	552	11.8	1255	26.9
ACADIA	9	****	5	****	14	****
ALLEN	5	****	< 5	****	6	****
ASCENSION	15	****	7	****	22	18.4
ASSUMPTION	< 5	****	< 5	****	7	****
AVOYELLES	10	****	< 5	****	13	****
BEAUREGARD	7	****	< 5	****	8	****
BIENVILLE	0	0.0	0	0.0	0	0.0
BOSSIER	18	****	9	****	27	21.6
CADDO	38	15.1	31	12.3	69	27.4
CALCASIEU	43	21.6	10	****	53	26.7
CALDWELL	< 5	****	0	0.0	< 5	****
CAMERON	0	0.0	< 5	****	< 5	****

	INTENTIONAL SELF-HARM (SUICIDE)		ASSAULT (HOMICIDE)		VIOLENT DEATHS**	
	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*
CATAHOULA	< 5	*****	0	0.0	< 5	*****
CLAIBORNE	< 5	*****	0	0.0	< 5	*****
CONCORDIA	< 5	*****	< 5	*****	6	*****
DESOTO	< 5	*****	< 5	*****	7	*****
E BATON ROUGE	47	10.5	87	19.5	134	30.0
EAST CARROLL	< 5	*****	< 5	*****	< 5	*****
E FELICIANA	0	0.0	< 5	*****	< 5	*****
EVANGELINE	13	*****	0	0.0	13	*****
FRANKLIN	< 5	*****	< 5	*****	6	*****
GRANT	< 5	*****	0	0.0	< 5	*****
IBERIA	9	*****	6	*****	15	*****
IBERVILLE	< 5	*****	< 5	*****	< 5	*****
JACKSON	< 5	*****	< 5	*****	6	*****
JEFFERSON	56	12.8	42	9.6	98	22.5
JEFF DAVIS	7	*****	5	*****	12	*****
LAFAYETTE	39	16.2	20	8.3	59	24.6
LAFOURCHE	24	24.4	< 5	*****	28	28.5
LASALLE	< 5	*****	< 5	*****	< 5	*****
LINCOLN	11	*****	< 5	*****	13	*****
LIVINGSTON	29	21.0	9	*****	38	27.6
MADISON	< 5	*****	< 5	*****	< 5	*****
MOREHOUSE	< 5	*****	< 5	*****	5	*****
NATCHITOCHE	5	*****	< 5	*****	8	*****
ORLEANS	46	11.8	157	40.3	203	52.1
OUACHITA	15	*****	25	15.9	40	25.5
PLAQUEMINES	< 5	*****	0	0.0	< 5	*****
POINTE COUPEE	< 5	*****	< 5	*****	5	*****
RAPIDES	22	16.6	12	*****	34	25.7
RED RIVER	< 5	*****	< 5	*****	< 5	*****
RICHLAND	< 5	*****	< 5	*****	< 5	*****
SABINE	5	*****	< 5	*****	7	*****
ST BERNARD	7	*****	< 5	*****	8	*****
ST CHARLES	5	*****	< 5	*****	9	*****
ST HELENA	< 5	*****	< 5	*****	5	*****
ST JAMES	< 5	*****	0	0.0	< 5	*****
ST JOHN	6	*****	8	*****	14	*****
ST LANDRY	17	*****	10	*****	27	32.2
ST MARTIN	16	*****	11	*****	27	50.2
ST MARY	8	*****	< 5	*****	11	*****
ST TAMMANY	39	15.6	6	*****	45	18.0

	INTENTIONAL SELF-HARM (SUICIDE)		ASSAULT (HOMICIDE)		VIOLENT DEATHS**	
	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*
TANGIPAHOA	25	19.4	6	*****	31	24.1
TENSAS	0	0.0	< 5	*****	< 5	*****
TERREBONNE	14	*****	13	*****	27	23.7
UNION	< 5	*****	< 5	*****	< 5	*****
VERMILION	12	*****	< 5	*****	14	*****
VERNON	6	*****	6	*****	12	*****
WASHINGTON	7	*****	< 5	*****	8	*****
WEBSTER	9	*****	< 5	*****	10	*****
W BATON ROUGE	< 5	*****	< 5	*****	< 5	*****
WEST CARROLL	< 5	*****	0	0.0	< 5	*****
W FELICIANA	< 5	*****	< 5	*****	< 5	*****
WINN	< 5	*****	0	0.0	< 5	*****
OUT OF STATE	19		18		37	

Source: Louisiana Vital Records Database

- \* Rate is per 100,000 population.
- \*\* Violent deaths are the sum of suicides & homicides.
- \*\*\* 2014 data is preliminary.
- \*\*\*\* Unknown parish of residence included in state total.
- \*\*\*\*\* Rates based on numbers less than 20 are considered to be unstable.

Top causes of death data can be found in Appendix F, and infant death data can be found in Appendix E.

## SEXUALLY TRANSMITTED DISEASES

Sexually transmitted diseases continue to pose a significant impact to the health of the population of Louisiana. Louisiana consistently ranks in the five states with the highest rates of sexually transmitted diseases (STDs). The reported rates of these STDs for the state were all significantly higher than the US average, with primary and secondary syphilis rates doubling the US rate. STD rates in Louisiana are much higher than rates in other southern states as well. The reported rates and increasing trends of these three conditions highlight a growing problem for the health of many Louisianans that increases the risk for contracting other infections, such as HIV.

New cases of chlamydia per 100,000 residents Louisiana, Neighboring States, and United States, 2015		
State	Rate	Trend from 2014
United States	478.8	↑
Louisiana	695.2	↑
Alabama	543.6	↓
Arkansas	545	↑
Mississippi	580.2	↓
Texas	523.6	↑

Source: CDC National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention Atlas

Chlamydia in Louisiana showed an 11.9 percent increase in rate from 2014. This 2015 state rate is 45.2 percent higher than the 2015 national rate.

New cases of gonorrhea per 100,000 residents Louisiana, Neighboring States, and United States, 2015		
	Rate	Trend from 2014
United States	123.9	↑
Louisiana	221.1	↑
Alabama	148.4	↓
Arkansas	161.1	↑
Mississippi	192.9	↑
Texas	147.3	↑

Source: CDC National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention Atlas

Gonorrhea in Louisiana showed a 14.5 percent increase in rate from 2014. This 2015 state rate is 45.2 percent higher than the 2015 national rate.

New cases of primary & secondary syphilis per 100,000 residents Louisiana, Neighboring States, and United States, 2015		
	Rate	Trend from 2014
United States	7.5	↑
Louisiana	15	↑
Alabama	5.8	↑
Arkansas	4.5	↑
Mississippi	7.3	↑
Texas	6.2	No change

*Source: CDC National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention Atlas*

Primary and secondary syphilis (the most infectious stages of the disease) in Louisiana showed a 21 percent increase from 2014 rates. The 2015 rate is double the national rate.

Region 1 has the highest rates of chlamydia, new HIV cases, and people living with HIV or AIDS (PLWHA) in the state. Region 8 has the highest rates of primary and secondary syphilis and gonorrhea in the state (see table on the following page).

**Geographic Distribution of Cases and Rates\* of STDs and HIV  
 Louisiana, 2015**

Parish †	Chlamydia		Gonorrhea		P&S Syphilis		HIV Diagnoses		PLWHA**	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
<b>Louisiana***</b>	<b>32,305</b>	<b>692</b>	<b>10,274</b>	<b>220</b>	<b>696</b>	<b>15</b>	<b>1,128</b>	<b>24</b>	<b>20,404</b>	<b>437</b>
<b>Region 1: New Orleans</b>	<b>7,754</b>	<b>867</b>	<b>2,568</b>	<b>287</b>	<b>199</b>	<b>22</b>	<b>371</b>	<b>41</b>	<b>7,042</b>	<b>787</b>
Jefferson	2,990	685	806	185	45	10	103	24	1,892	434
Orleans	4,444	1,141	1,668	428	147	38	257	66	4,922	1,263
Plaquemines	86	366	16	68	0	0	2	n/a	43	183
St. Bernard	234	515	78	172	7	15	9	20	185	407
<b>Region 2: East Baton Rouge</b>	<b>4,430</b>	<b>649</b>	<b>1,583</b>	<b>232</b>	<b>123</b>	<b>18</b>	<b>252</b>	<b>37</b>	<b>4,914</b>	<b>720</b>
Ascension	466	390	107	90	7	6	17	14	236	198
East Baton Rouge	3,347	749	1,260	282	108	24	210	47	3,891	871
East Feliciana	99	503	26	132	2	n/a	3	n/a	175	889
Iberville	210	635	82	248	4	n/a	8	24	307	928
Pointe Coupee	126	566	37	166	1	n/a	0	0	48	216
West Baton Rouge	130	510	45	177	1	n/a	8	31	103	404
West Feliciana	52	338	26	169	0	0	6	39	154	1,001
<b>Region 3: Houma</b>	<b>2,482</b>	<b>611</b>	<b>723</b>	<b>178</b>	<b>43</b>	<b>11</b>	<b>65</b>	<b>16</b>	<b>845</b>	<b>208</b>
Assumption	117	512	15	66	0	0	1	n/a	31	136
Lafourche	451	459	122	124	11	11	17	17	163	166
St. Charles	277	525	85	161	2	n/a	8	15	122	231
St. James	146	677	44	204	2	n/a	1	n/a	68	315
St. John the Baptist	306	701	83	190	7	16	11	25	166	381
St. Mary	354	670	85	161	1	n/a	7	13	90	170
Terrebonne	831	729	289	254	20	18	20	18	205	180
<b>Region 4: Lafayette</b>	<b>3,746</b>	<b>616</b>	<b>1,189</b>	<b>196</b>	<b>60</b>	<b>10</b>	<b>89</b>	<b>15</b>	<b>1,536</b>	<b>253</b>
Acadia	293	468	71	113	4	n/a	6	10	119	190
Evangeline	201	596	76	225	2	n/a	6	18	72	213
Iberia	644	869	183	247	16	22	8	11	114	154
Lafayette	1,411	588	429	179	24	10	44	18	755	314
St. Landry	635	757	269	321	6	7	21	25	286	341
St. Martin	311	578	89	165	5	9	1	n/a	101	188
Vermilion	251	419	72	120	3	n/a	3	n/a	89	149
<b>Region 5: Lake Charles</b>	<b>1,618</b>	<b>541</b>	<b>489</b>	<b>163</b>	<b>14</b>	<b>5</b>	<b>45</b>	<b>15</b>	<b>1,032</b>	<b>345</b>
Allen	106	413	41	160	1	n/a	0	0	216	841
Beauregard	130	357	28	77	1	n/a	2	n/a	50	137
Calcasieu	1,192	600	372	187	10	5	37	19	700	352
Cameron	8	117	2	n/a	0	0	0	0	4	n/a
Jefferson Davis	182	579	46	146	2	n/a	6	19	62	197

\*\*PLWHA = Persons Living With HIV or AIDS

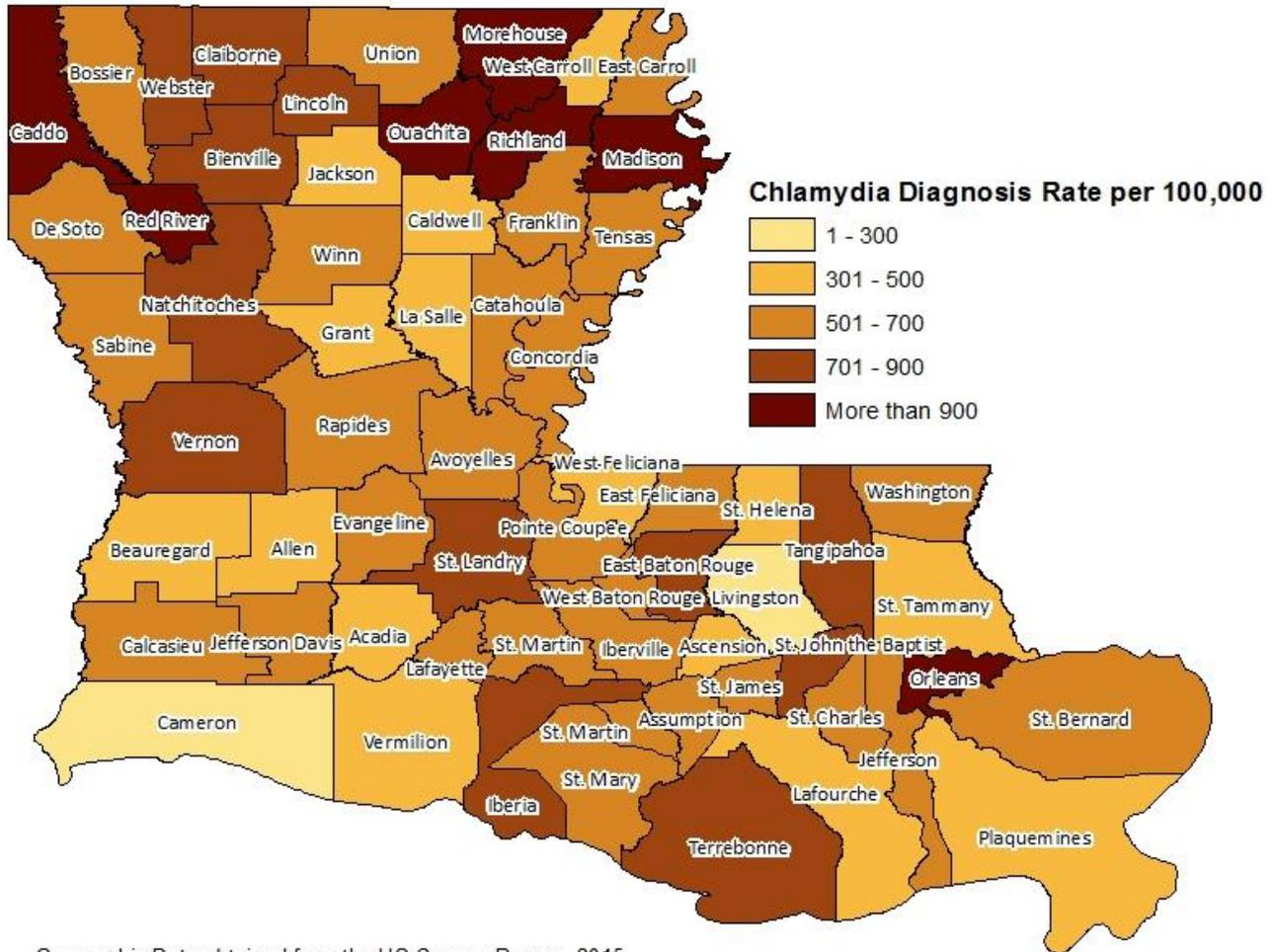
Parish	Chlamydia		Gonorrhea		P&S Syphilis		HIV Diagnoses		PLWHA	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
<b>Region 6: Alexandria</b>	<b>1,913</b>	<b>625</b>	<b>525</b>	<b>171</b>	<b>34</b>	<b>11</b>	<b>53</b>	<b>17</b>	<b>925</b>	<b>302</b>
Avoyelles	247	601	92	224	0	0	2	n/a	168	409
Catahoula	58	572	11	108	0	0	2	n/a	29	286
Concordia	107	531	22	109	0	0	4	n/a	47	233
Grant	100	448	21	94	0	0	3	n/a	49	219
La Salle	52	347	7	47	1	n/a	7	47	31	207
Rapides	864	654	298	226	32	24	29	22	489	370
Vernon	392	772	46	91	1	n/a	6	12	74	146
Winn	93	638	28	192	0	0	0	0	38	261
<b>Region 7: Shreveport</b>	<b>4,358</b>	<b>799</b>	<b>1,339</b>	<b>245</b>	<b>115</b>	<b>21</b>	<b>129</b>	<b>24</b>	<b>1,760</b>	<b>322</b>
Bienville	122	885	47	341	0	0	2	n/a	31	225
Bossier	664	530	176	141	16	13	19	15	211	169
Caddo	2,370	942	820	326	79	31	78	31	1,138	453
Claiborne	126	773	30	184	3	n/a	5	31	91	558
De Soto	171	632	56	207	8	30	3	n/a	55	203
Natchitoches	350	893	61	156	3	n/a	12	31	120	306
Red River	91	1,059	15	175	0	0	1	n/a	13	151
Sabine	134	554	21	87	1	n/a	3	n/a	18	74
Webster	330	825	113	282	5	12	6	15	83	207
<b>Region 8: Monroe</b>	<b>3,026</b>	<b>852</b>	<b>1,066</b>	<b>300</b>	<b>81</b>	<b>23</b>	<b>64</b>	<b>18</b>	<b>1,043</b>	<b>294</b>
Caldwell	38	380	9	90	0	0	2	n/a	18	180
East Carroll	48	657	10	137	1	n/a	1	n/a	23	315
Franklin	117	573	33	162	1	n/a	3	n/a	46	225
Jackson	77	486	24	151	0	0	2	n/a	19	120
Lincoln	372	779	124	260	10	21	9	19	96	201
Madison	119	1,034	38	330	2	n/a	2	n/a	35	304
Morehouse	278	1,053	119	451	4	n/a	5	19	63	239
Ouachita	1,604	1,023	575	367	55	35	33	21	619	395
Richland	189	921	69	336	4	n/a	5	24	45	219
Tensas	25	527	7	148	0	0	1	n/a	30	633
Union	117	521	41	182	1	n/a	1	n/a	33	147
West Carroll	42	372	17	151	3	n/a	0	0	16	142
<b>Region 9: Hammond/Slidell</b>	<b>2,529</b>	<b>441</b>	<b>671</b>	<b>117</b>	<b>27</b>	<b>5</b>	<b>60</b>	<b>10</b>	<b>1,286</b>	<b>224</b>
Livingston	397	288	106	77	3	n/a	13	9	221	160
St. Helena	37	350	12	114	2	n/a	1	n/a	21	199
St. Tammany	895	358	206	82	10	4	18	7	455	182
Tangipahoa	931	723	282	219	8	6	24	19	397	308
Washington	269	580	65	140	4	n/a	4	n/a	192	414

\* Rates per 100,000 persons in parish. Rates derived from numerators less than 20 may be unreliable and are not available (n/a) for numerators less than 5.

\*\*\* Louisiana total includes cases with unknown parish

† The totals include cases with other and unknown race.

## Chlamydia Diagnosis Rates by Parish, 2015

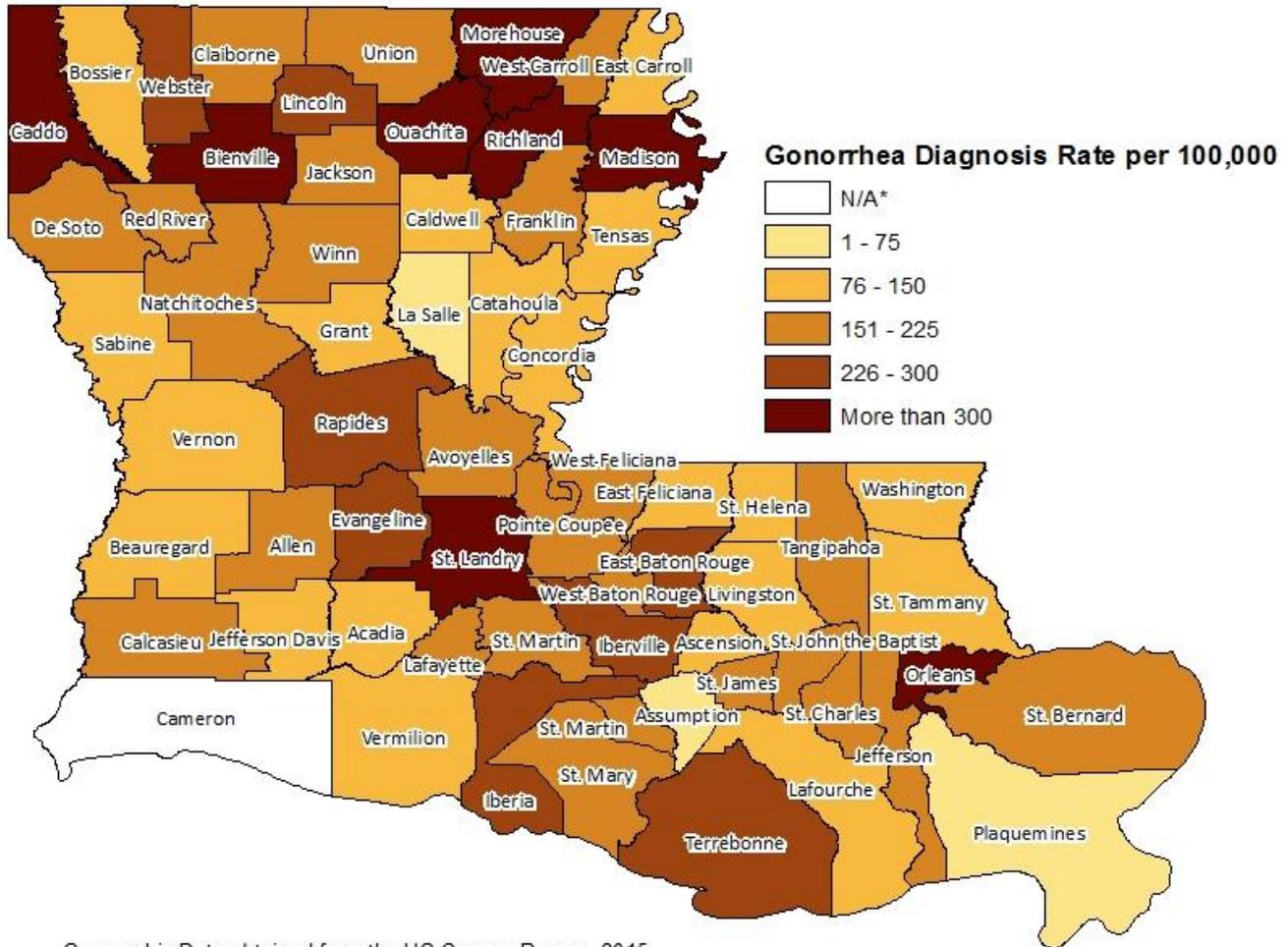


Geographic Data obtained from the US Census Bureau, 2015

Chlamydia diagnosis rates vary by parish in Louisiana. There were people diagnosed with chlamydia in all 64 parishes in 2015.

A total of seven parishes had a chlamydia diagnosis rate greater than 900 per 100,000 (Caddo, Madison, Morehouse, Ouachita, Orleans, Red River, and Richland). This is the same as 2014 data with the exception of Natchitoches parish which dropped to the 701-900 cases per 100,000 category in 2015.

## Gonorrhea Diagnosis Rates by Parish, 2015

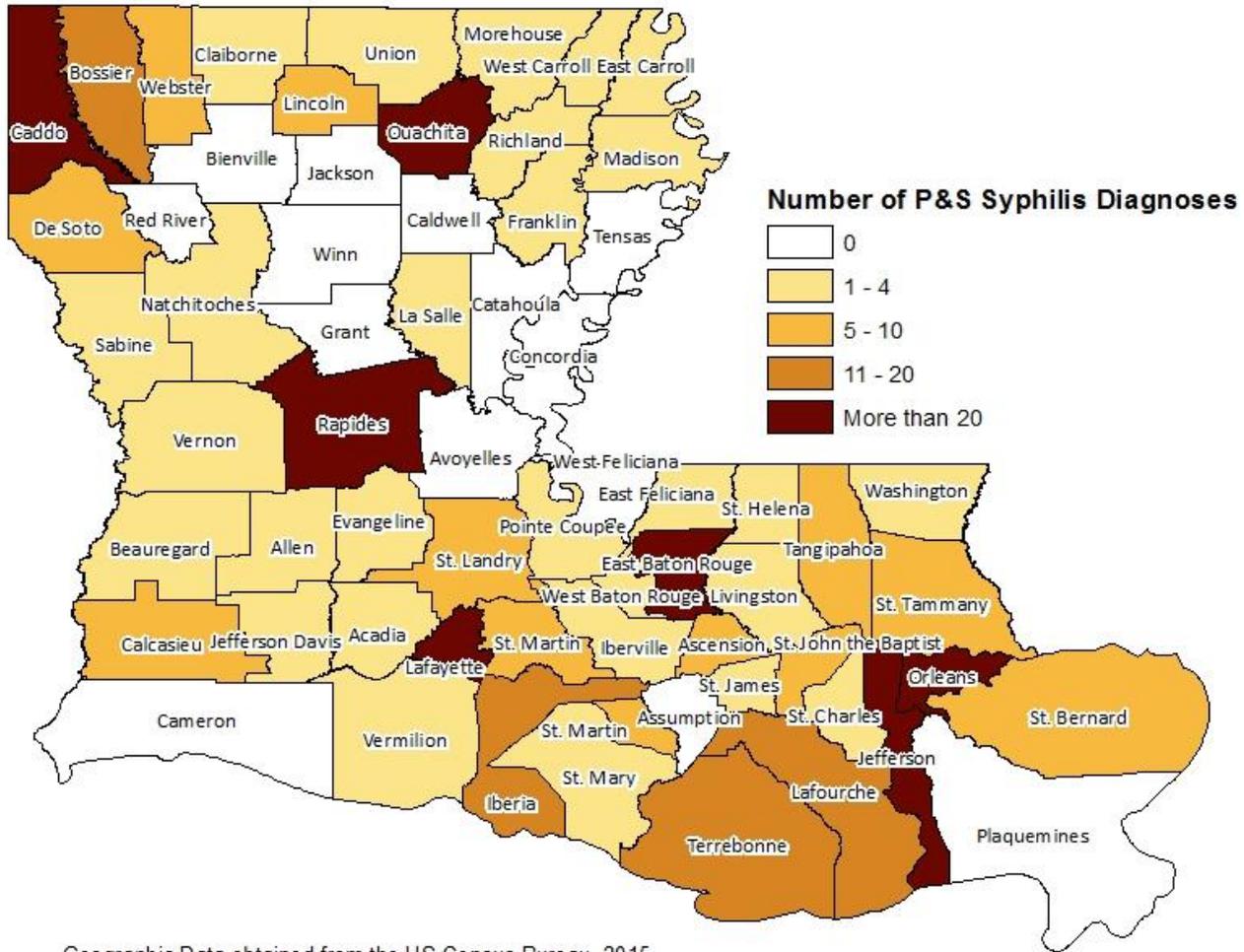


Geographic Data obtained from the US Census Bureau, 2015  
\*Rates derived from numerators less than 5 are not available.

Gonorrhea diagnosis rates vary by parish in Louisiana. In 2015, there were people diagnosed with gonorrhea in 63 parishes (there were no cases in Cameron Parish).

A total of eight parishes had a gonorrhea diagnosis rate greater than 300 per 100,000 (Orleans, St. Landry, Madison, Richland, Morehouse, Ouachita, Bienville, and Caddo), down from nine parishes in 2014.

## Number of P&S Syphilis Diagnoses by Parish, 2015

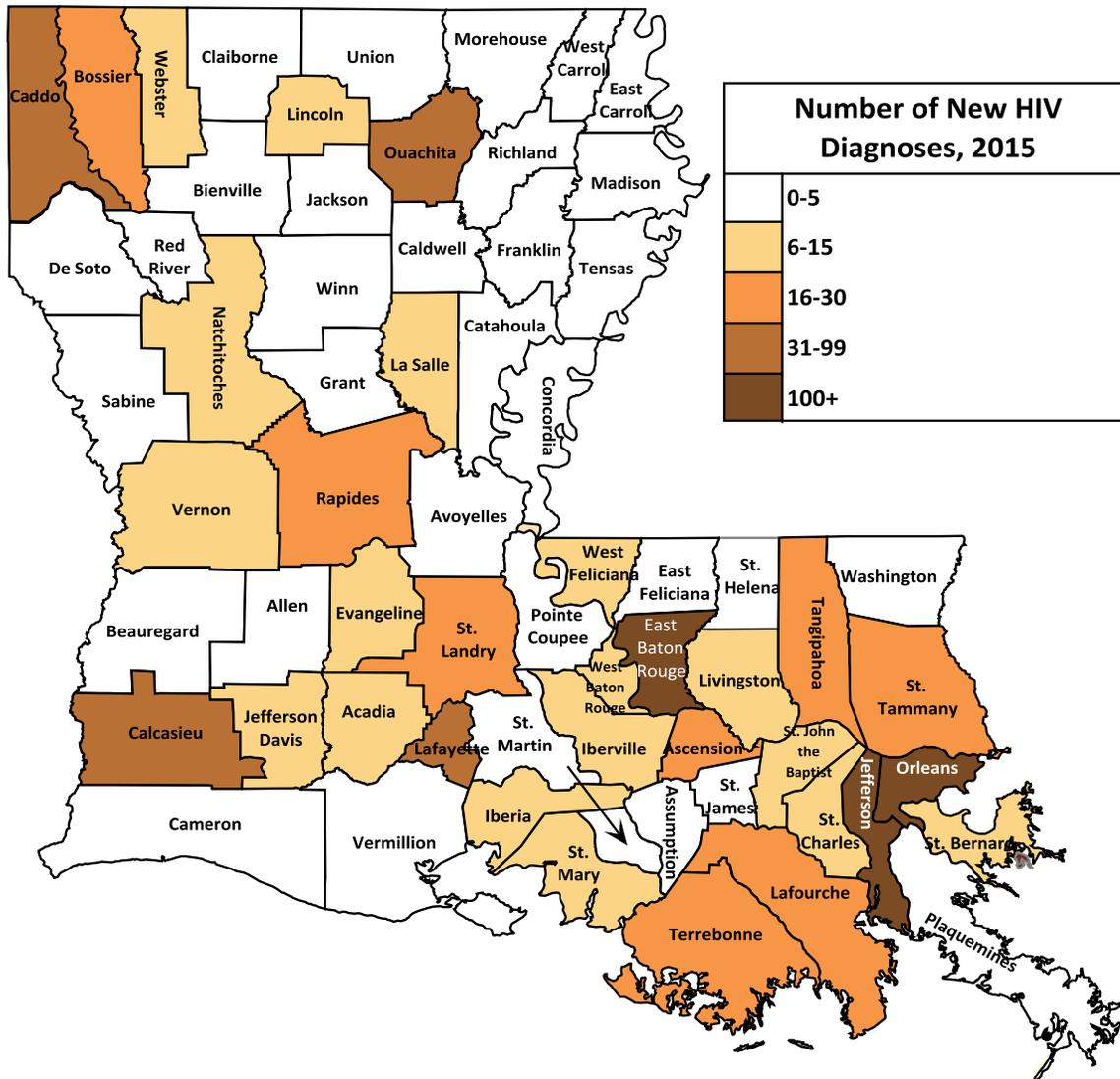


Geographic Data obtained from the US Census Bureau, 2015

The number of primary and secondary (P&S) syphilis diagnoses varies by parish in Louisiana. In 2015, there were people diagnosed with P&S syphilis in 50 of Louisiana’s 64 parishes.

A total of seven parishes had P&S diagnosis counts greater than 20 (Orleans, Caddo, East Baton Rouge, Jefferson, Ouachita, Rapides, and Lafayette). This is up from five parishes with greater than 20 cases in 2014.

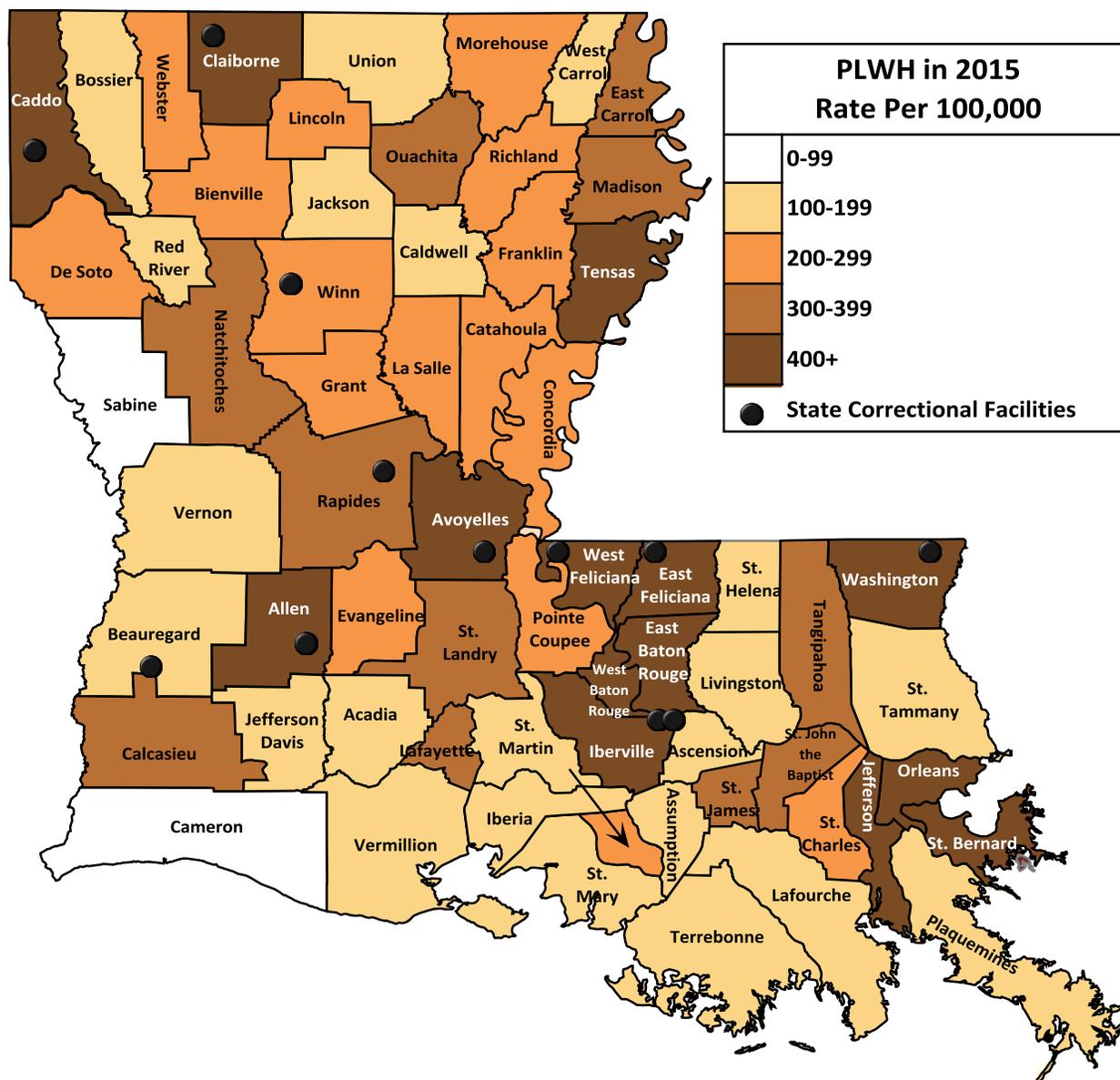
## Number of New HIV Diagnoses, By Parish Louisiana, 2015



The number of new HIV diagnoses varies by parish in Louisiana. In 2015, there were persons newly diagnosed with HIV in 32 of Louisiana’s 64 parishes.

In 2015, a total of three parishes had new HIV diagnosis counts greater than 100 (Orleans, East Baton Rouge, and Jefferson).

## Persons Living with HIV Infection (PLWH), By Parish Rate per 100,000, Louisiana, 2015



The above map illustrates the geographic distribution of persons living with HIV infection in the state. There are persons living with HIV in every parish in Louisiana. All persons living with HIV infection in Louisiana are included in the analyses, regardless of their type of residence (correctional facility, nursing home, homeless shelter, etc.).

At the end of 2015, 14 parishes had a prevalence rate greater than or equal to 400 per 100,000 and an additional 11 parishes had a rate between 300 and 399 per 100,000.

Many of the parishes with disproportionate prevalence rates have state correctional facilities that have reported persons who are incarcerated and living with HIV.

## DRUG ADDICTIONS

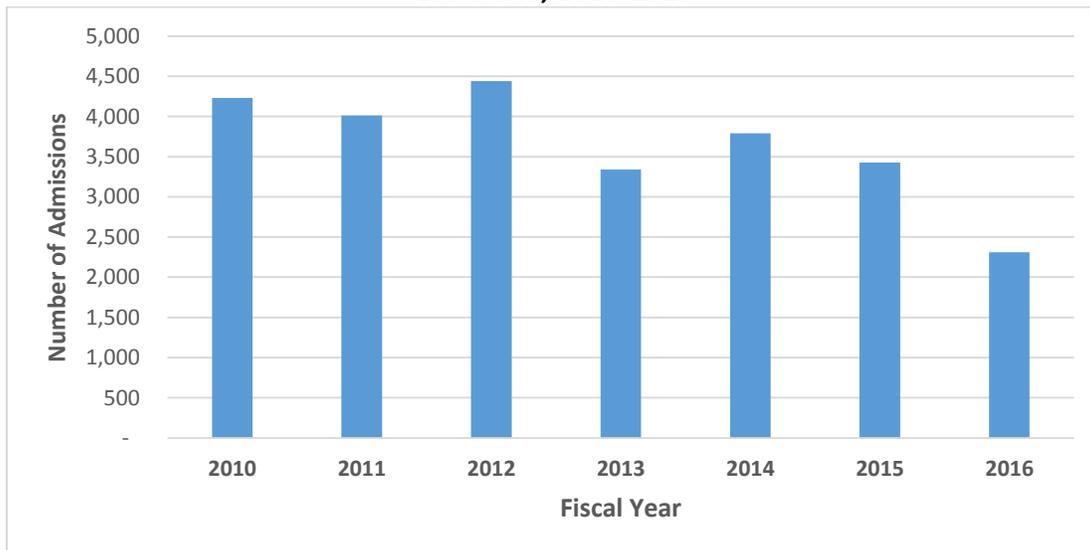
Drug addiction is an increasing health problem nationwide. In 2015, Louisiana was ranked 30<sup>th</sup> in the nation for deaths due to drug injury, and had a rate of 15.6 deaths per 100,000 population. This rate was 11.4 percent higher than the US rates, and higher than rates in other southern states.

Number of deaths due to drug injury* per 100,000 Louisiana, Neighboring States, and United States, 2015		
State	Rate	Rank
United States	14.0	--
Louisiana	15.6	30
Alabama	13.1	16
Arkansas	12.1	14
Mississippi	11.0	8
Texas	9.6	6

\*Drug injury = unintentional, suicide, homicide, or undetermined  
Source: America's Health Rankings, United Health Foundation

The Louisiana Department of Health's Office of Behavioral Health tracks intravenous drug users' admission to substance use rehabilitation facilities. The number of admissions over the past seven years are displayed in the figure below.

**Number of Intravenous Drug Users' Admission to Substance Use Outpatient and Residential Facilities  
Louisiana, 2010-2016**



Source: LDH Office of Behavioral Health Data Warehouse

Reductions in admissions may be a result of incomplete reporting following the establishment of new behavioral electronic health records statewide. For Fiscal Year 2016, data for two of the ten Office of Behavioral Health Local Governing Entities (LGEs) was not available as of January 2017.

**NUMBER OF DRUG POISONING\* DEATHS BY PARISH OF RESIDENCE**  
Louisiana, 1999-2015

PARISH	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
STATE	181	245	260	357	524	528	637	690	795	651	582	581	588	552	787	751	830
ACADIA	< 5	< 5	< 5	7	10	8	22	20	25	8	12	21	16	< 5	6	9	8
ALLEN	< 5	< 5	< 5	.	< 5	< 5	< 5	.	< 5	< 5	< 5	6	< 5	< 5	5	.	< 5
ASCENSION	< 5	< 5	5	6	12	5	11	7	14	12	13	6	11	15	22	15	18
ASSUMPTION	.	< 5	.	< 5	.	< 5	.	< 5	< 5	< 5	< 5	< 5	< 5	< 5	8	.	< 5
AVOYELLES	< 5	< 5	< 5	< 5	.	5	5	< 5	5	5	6	6	8	5	< 5	11	8
BEAUREGARD	< 5	.	< 5	< 5	< 5	5	< 5	10	13	13	7	< 5	< 5	< 5	< 5	< 5	< 5
BIENVILLE	.	< 5	< 5	< 5	.	.	< 5	< 5	.	< 5	.	< 5	< 5	< 5	< 5	< 5	< 5
BOSSIER	< 5	5	< 5	6	22	12	20	15	17	15	17	12	8	5	15	6	12
CADDO	6	18	12	20	29	37	34	31	40	22	31	22	29	13	21	19	30
CALCASIEU	13	8	9	14	29	27	46	57	58	33	32	24	24	24	25	32	22
CALDWELL	.	< 5	.	.	< 5	.	< 5	< 5	< 5	.	< 5	.	< 5	.	< 5	< 5	< 5
CAMERON	.	< 5	.	.	< 5	< 5	< 5	< 5	< 5	.	< 5	.	.	.	< 5	.	< 5
CATAHOULA	.	.	< 5	.	.	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	.	.	< 5	.
CLAIBORNE	< 5	.	.	< 5	< 5	.	< 5	.	< 5	< 5	.	< 5	< 5	< 5	< 5	< 5	< 5
CONCORDIA	.	< 5	< 5	.	< 5	< 5	.	< 5	< 5	< 5	.	< 5	< 5	< 5	< 5	< 5	< 5
DESOTO	.	.	< 5	< 5	5	< 5	.	< 5	< 5	< 5	.	< 5	7	< 5	.	< 5	< 5
<b>E BATON ROUGE</b>	<b>21</b>	<b>16</b>	<b>13</b>	<b>12</b>	<b>25</b>	<b>20</b>	<b>17</b>	<b>37</b>	<b>37</b>	<b>30</b>	<b>31</b>	<b>35</b>	<b>26</b>	<b>28</b>	<b>55</b>	<b>61</b>	<b>68</b>
EAST CARROLL	< 5	.	.	.	.	.	.	.	< 5	.	.	< 5	< 5	.	.	.	.
E FELICIANA	.	.	.	< 5	< 5	< 5	< 5	< 5	< 5	< 5	.	.	.	< 5	< 5	< 5	< 5
EVANGELINE	< 5	.	< 5	6	< 5	10	8	6	< 5	< 5	< 5	7	5	6	< 5	7	5
FRANKLIN	.	.	< 5	< 5	.	< 5	< 5	.	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
GRANT	.	< 5	< 5	< 5	.	< 5	.	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
IBERIA	< 5	< 5	< 5	< 5	< 5	< 5	9	< 5	9	7	6	8	10	6	20	8	12
IBERVILLE	.	.	.	< 5	< 5	< 5	5	< 5	< 5	5	< 5	6	7	< 5	< 5	< 5	6
JACKSON	.	.	.	< 5	< 5	.	.	< 5	.	< 5	.	< 5	.	.	5	< 5	5
<b>JEFFERSON</b>	<b>39</b>	<b>71</b>	<b>51</b>	<b>92</b>	<b>99</b>	<b>103</b>	<b>106</b>	<b>117</b>	<b>125</b>	<b>91</b>	<b>78</b>	<b>64</b>	<b>85</b>	<b>87</b>	<b>125</b>	<b>108</b>	<b>122</b>
JEFF DAVIS	< 5	< 5	< 5	< 5	< 5	6	10	5	12	10	6	8	5	< 5	< 5	< 5	8

2016 HEALTH REPORT CARD

PARISH	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	
LAFAYETTE	< 5	11	13	17	30	25	25	41	42	27	29	33	29	37	29	32	30	
LAFOURCHE	< 5	< 5	8	6	5	11	< 5	9	14	10	7	23	16	12	16	26	13	
LASALLE	< 5	.	.	< 5	.	< 5	.	6	< 5	< 5	< 5	< 5	< 5	< 5	5	< 5	< 5	
LINCOLN	.	.	< 5	< 5	< 5	.	< 5	< 5	< 5	< 5	< 5	.	< 5	.	< 5	< 5	.	
LIVINGSTON	< 5	5	7	11	25	18	28	27	26	32	25	34	36	25	37	32	49	
MADISON	.	< 5	.	.	< 5	< 5	< 5	.	< 5	.	.	.	< 5	.	.	.	.	
MOREHOUSE	< 5	.	< 5	< 5	< 5	< 5	.	< 5	< 5	.	5	< 5	< 5	< 5	< 5	< 5	6	
NATCHITOCHE	< 5	< 5	.	5	< 5	< 5	5	5	< 5	< 5	5	< 5	< 5	.	.	< 5	< 5	
<b>ORLEANS</b>	<b>16</b>	<b>12</b>	<b>8</b>	<b>13</b>	<b>25</b>	<b>20</b>	<b>17</b>	<b>32</b>	<b>48</b>	<b>61</b>	<b>47</b>	<b>19</b>	<b>41</b>	<b>69</b>	<b>113</b>	<b>109</b>	<b>99</b>	
OUACHITA	< 5	< 5	9	10	11	8	15	18	19	17	18	13	9	19	17	14	23	
PLAQUEMINES	< 5	< 5	< 5	< 5	< 5	6	< 5	< 5	< 5	< 5	5	5	< 5	< 5	< 5	8	8	
POINTE COUPEE	.	.	.	.	< 5	< 5	.	< 5	< 5	< 5	.	< 5	< 5	< 5	< 5	< 5	< 5	
RAPIDES	< 5	5	7	< 5	5	5	6	6	6	8	11	18	20	11	18	16	15	
RED RIVER	< 5	.	.	.	.	.	< 5	< 5	.	< 5	< 5	< 5	.	.	< 5	.	.	
RICHLAND	.	.	.	.	.	< 5	.	< 5	.	.	.	.	.	.	.	< 5	< 5	< 5
SABINE	.	< 5	.	< 5	.	.	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	
ST BERNARD	8	10	8	22	33	22	23	13	18	24	15	11	9	14	22	8	10	
ST CHARLES	< 5	< 5	< 5	< 5	6	12	7	11	10	10	< 5	< 5	9	7	14	7	13	
ST HELENA	.	< 5	< 5	< 5	< 5	.	< 5	.	< 5	< 5	< 5	< 5	< 5	.	< 5	5	< 5	
ST JAMES	.	< 5	.	< 5	.	.	.	< 5	.	< 5	.	< 5	< 5	< 5	.	< 5	< 5	
ST JOHN	< 5	< 5	< 5	< 5	5	< 5	9	< 5	9	5	< 5	9	8	< 5	< 5	6	7	
ST LANDRY	6	< 5	5	9	11	8	21	23	16	17	9	10	8	9	8	10	11	
ST MARTIN	< 5	< 5	< 5	.	< 5	.	< 5	< 5	8	8	8	9	< 5	< 5	6	6	< 5	
ST MARY	< 5	6	< 5	7	< 5	10	11	6	9	11	12	9	6	< 5	< 5	5	11	
ST TAMMANY	11	14	27	23	46	50	57	69	63	56	35	46	47	42	69	65	62	
TANGIPAHOA	5	6	5	< 5	7	17	30	25	27	24	22	30	21	11	19	27	25	
TENSAS	.	.	< 5	.	.	.	.	< 5	< 5	.	.	< 5	.	< 5	.	.	< 5	
TERREBONNE	< 5	< 5	6	< 5	18	15	20	19	17	16	12	22	21	18	21	22	36	
UNION	< 5	.	< 5	< 5	.	< 5	.	< 5	< 5	< 5	< 5	.	< 5	< 5	< 5	< 5	< 5	
VERMILION	.	< 5	< 5	< 5	< 5	< 5	10	9	11	< 5	9	< 5	< 5	6	< 5	< 5	12	
VERNON	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	8	< 5	< 5	< 5	< 5	< 5	6	< 5	

2016 HEALTH REPORT CARD

PARISH	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
WASHINGTON	< 5	< 5	8	9	< 5	7	6	5	15	7	8	5	8	13	13	12	17
WEBSTER	.	< 5	< 5	< 5	< 5	7	7	6	10	< 5	8	< 5	< 5	< 5	8	7	6
W BATON ROUGE	.	.	< 5	< 5	< 5	< 5	< 5	< 5	6	5	< 5	< 5	5	< 5	5	< 5	5
WEST CARROLL	.	.	.	.	.	.	< 5	< 5	< 5	.	.	< 5	.	< 5	< 5	< 5	< 5
W FELICIANA	.	.	.	< 5	.	< 5	< 5	< 5	< 5	< 5	< 5	.	< 5	< 5	.	< 5	< 5
WINN	< 5	< 5	< 5	< 5	< 5	5	< 5	< 5	6	< 5	< 5	< 5	< 5	< 5	< 5	.	< 5
UNKNOWN	.	< 5	< 5	.	< 5	.	< 5	.	.	.	< 5	< 5	.	.	.	< 5	< 5

\*Drug Poisoning intent includes unintentional, suicide, homicide, or undetermined.  
Numbers less than five are suppressed to protect the confidentiality of the records.

## OPIOID EPIDEMIC

Opioids—both prescription and illicit—are the main driver of drug overdose deaths nationally. Opioids were involved in 33,091 deaths nationwide in 2015, and opioid overdoses have quadrupled since 1999. According to the 2012 National Prescription Audit, Louisiana has between 96 and 143 painkiller prescriptions per 100 people. Louisiana also ranks 24<sup>th</sup> in the United States in number of opioid-related deaths. The number of drug-related deaths is increasing, with a 45.8 percent increase in total opioid deaths in Louisiana between 2014 and 2016.

Number of Deaths for Specific Opioid Drugs Used Louisiana, 2014-2016			
Year	2014	2015	2016*
Opioid Analgesic**	119	145	191
Natural and Semi-synthetic Opioid Analgesic	90	103	113
Synthetic Opioid Analgesic, excluding Methadone	29	38	76
Fentanyl	22	26	63
Methadone	19	17	19
Heroin	108	127	140
<b>TOTAL</b>	<b>227</b>	<b>272</b>	<b>331</b>

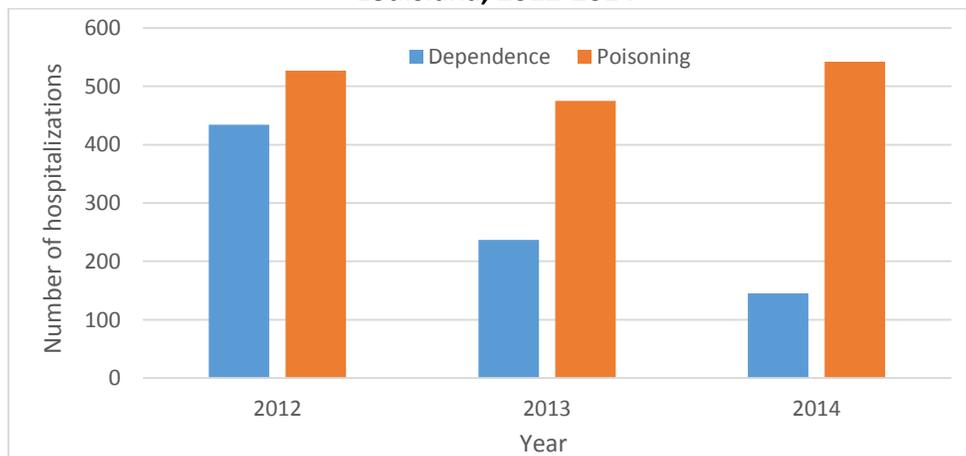
\*Data is preliminary

\*\*The term 'opioid analgesic' covers all individual deaths due to non-heroin opioids. Multiple types of opioids may be recorded on each death record, therefore the numbers do not sum to the total number of opioid analgesic-related deaths

Source: LDH Vital Records

On average, there were almost 1400 hospitalizations per year due to opioid abuse from 2012-2014, the three most recent years of data available at the time of this report.

### Hospitalizations with Primary Diagnosis of Opioid Dependence\* or Opioid Poisoning Louisiana, 2012-2014



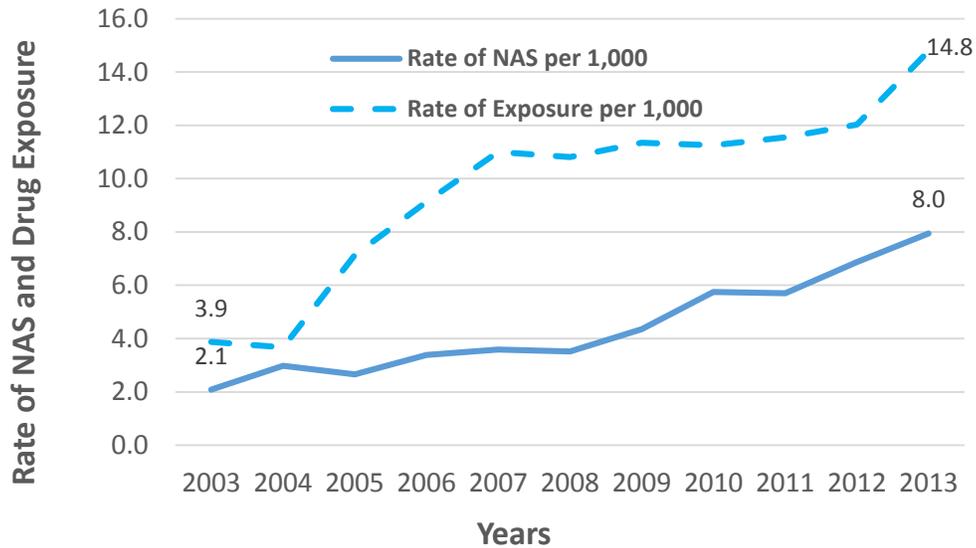
\*Opioid dependence includes opioid only and opioid in combination with another drug

Source: Louisiana Hospital Inpatient Discharge Database

A subset of those affected by the opioid epidemic are the children born to mothers who use or abuse opioids. Prenatal drug exposure produces physiological and/or neurobehavioral problems such as neonatal abstinence syndrome (NAS). NAS is a treatable condition that newborns experience after chronic in utero exposure to substances such as opioids.

The most recent ten years of Medicaid birth data, which accounts for 70 percent of births in Louisiana, show that 4,143 (0.9 percent) of infants born between 2003 and 2013 were exposed to drugs prenatally. Of those infants 2,114 (51 percent) were diagnosed with NAS. The rates of prenatal exposure to drugs and diagnoses of NAS are displayed below.

**Incidence of Neonatal Abstinence Syndrome and Prenatal Exposure to Drugs by Year  
Louisiana Medicaid Population, 2003-2013**



Source: Louisiana Department of Health, Medicaid

The NAS rate quadrupled from 2.1 in 2003 to 8.0 per 1,000 Medicaid births, in 2013. This data includes babies born addicted to substances other than opioids, but opioid abuse/dependence was the most common substance listed.

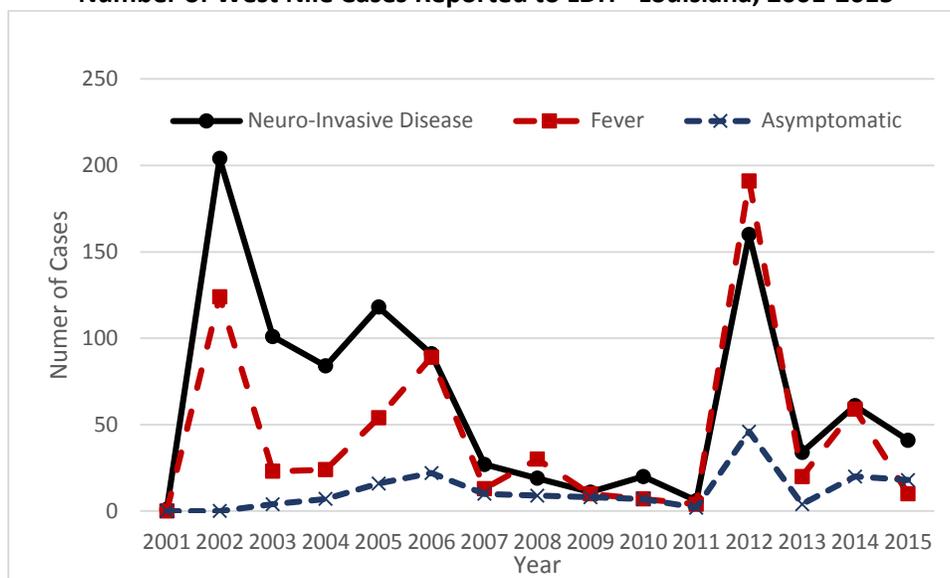
## INFECTIOUS DISEASES

Certain infectious diseases are reportable to the Infectious Disease (ID) Epidemiology Section in the Louisiana Department of Health. Highlights of these reportable diseases are presented here, and additional information can be found at the LDH Annual ID Surveillance Reports website.

### WEST NILE

West Nile Virus (WNV) is a mosquito-borne disease that commonly infects birds. However, occasionally infected mosquitos bite a human, or another mammal, infecting them instead. Most cases are asymptomatic – there are no symptoms, but a small proportion of cases develop West Nile Fever (10-20%) or acute aseptic meningitis or encephalitis (0.2% younger than 65 years of age, 2% older than 65). West Nile cases are reportable to the Louisiana Department of Health. The number of cases that have been reported to LDH per year since 2001 are displayed in the table below.

**Number of West Nile Cases Reported to LDH - Louisiana, 2001-2015**



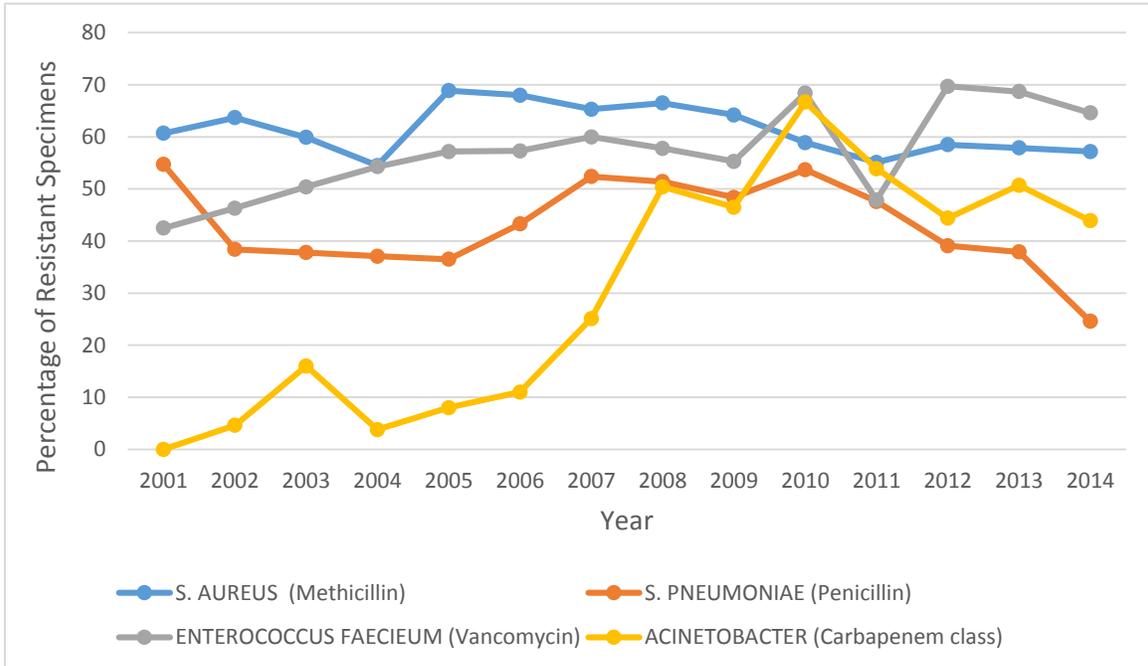
*Source: Louisiana Infectious Disease Epidemiology Program*

The spike in cases in 2012 corresponds to a nation-wide increase. In 2012, 62 percent of all reported West Nile virus cases—were concentrated in California, Louisiana, Michigan, Mississippi, Oklahoma, South Dakota, and Texas, with Texas reporting 33% of all reported West Nile virus that year. Total cases reported to LDH in 2015 showed a 50% decrease from 2014.

### ANTIBIOTIC RESISTANCE

Bacterial resistance to antibiotics is becoming a major threat to human health. Bacteria become resistant to antibiotics through mutation or acquisition of genes from other bacteria. The Louisiana Antibiotic Resistance Surveillance System was started in 1998 to track the emergence of these antibiotic-resistant organisms. The goal of the program is to estimate the proportion of selected bacteria in the state that are resistant to antibiotics. The percentages of each specimen of *S. aureus*, *S. pneumonia*, *Enterococcus*, and *Acinetobacter* that have tested positive for antibiotic resistance since 2001 are displayed in the graph below.

**Percentage of Resistant Specimens out of Total Specimens Tested - Louisiana, 2001-2014**



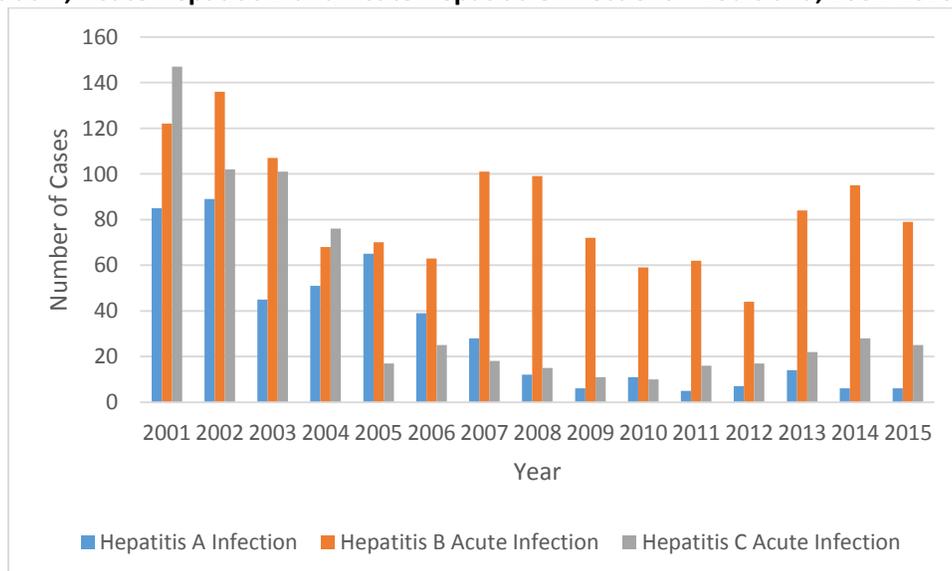
Source: Louisiana Infectious Disease Epidemiology Program

Resistance to Vancomycin in *Enterococcus* showed a slightly increasing trend from 2001 to 2014 (the most recent data available). Resistance to Methicillin in *S. aureus*, Penicillin in *S. pneumoniae*, and the Carbapenem class of antibiotics in *Acinetobacter* has been decreasing from peaks in 2005, 2010, and 2010, respectively.

**HEPATITIS**

Viral hepatitis can be caused by several different viruses that are spread through different routes. Acute infections of Hepatitis A, B, and C, chronic infections of Hepatitis B, and past and present cases of Hepatitis C are displayed below.

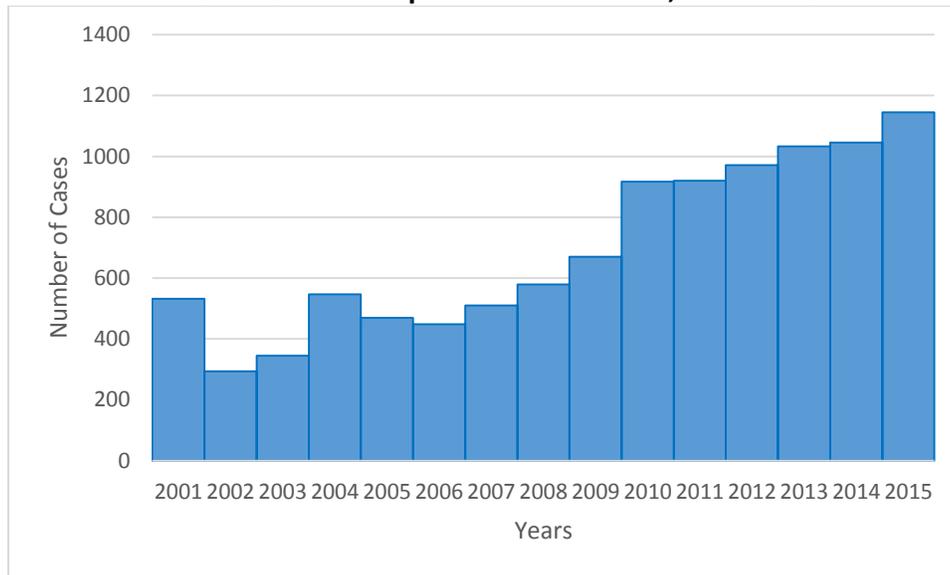
**New cases of Hepatitis A, Acute Hepatitis B and Acute Hepatitis C infections – Louisiana, 2001-2015**



Source: Louisiana Infectious Disease Epidemiology Program

Reported cases of Hepatitis A decreased over time, with only 6 cases each reported in 2014 and 2015. Acute Hepatitis C infections have been decreasing since 2001 as well, reaching a low in 2010, but have slightly increased again since then. Of the acute infections, Hepatitis B has the highest number of cases annually with 79 cases reported to LDH in 2015.

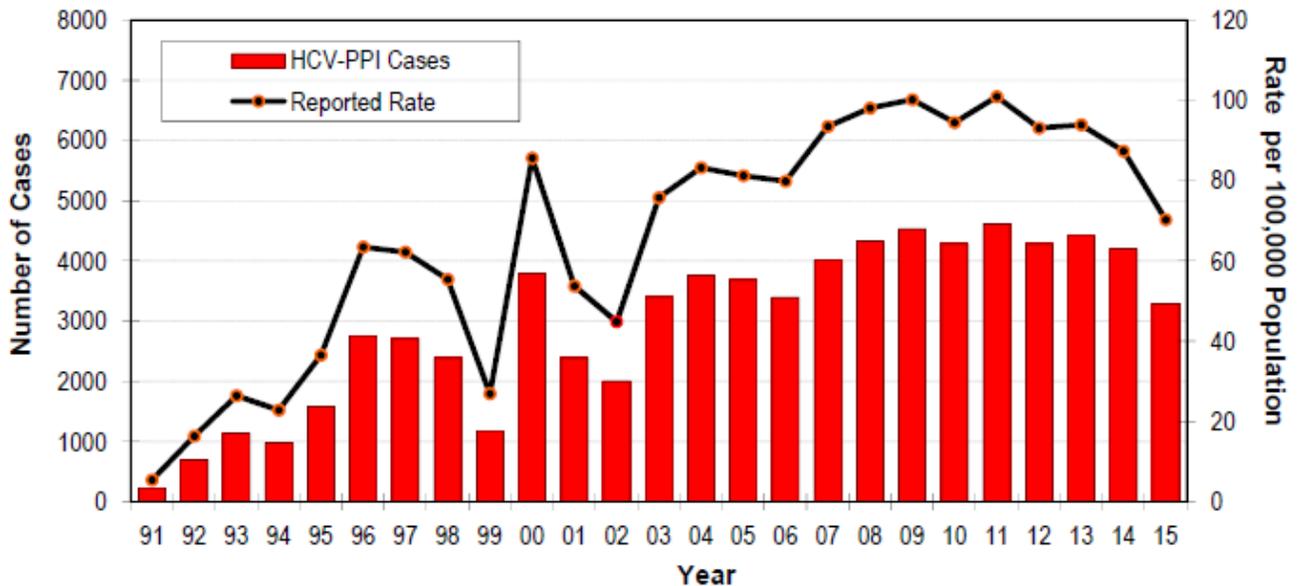
**Cases of Chronic Hepatitis B – Louisiana, 2001-2015**



Source: Louisiana Infectious Disease Epidemiology Program

Reported chronic Hepatitis B cases have increased since 2001. Cases reported in 2015 were 9.5% higher than cases reported in 2014.

**Past and present cases and rates of Hepatitis C – Louisiana, 2001-2015**



Source: Louisiana Infectious Disease Epidemiology Program

In 2003, a new reporting category of cases was established: “Hepatitis C past or present infection” (HCV-PPI). Overall, the number of cases reported each year was increasing until 2011 then it started to decrease. There is also a pool of

undiagnosed HCV-PPI cases in Louisiana. As these people enter into medical care they are diagnosed and reported. The decrease may be due to the increase in screening tests which would deplete the pool of undiagnosed HCV infections.

### OTHER DISEASES

Other diseases of note that are reportable to LDH are Meningococcal Invasive Disease (MID), salmonellosis, shigellosis and vibriosis. MID includes meningococcal meningitis, septicemia, bacteriologically confirmed pneumonia and any other disease with isolation of the bacteria *Neisseria meningitidis* in internal fluids or organs. It is spread person to person and can be prevented by vaccination.

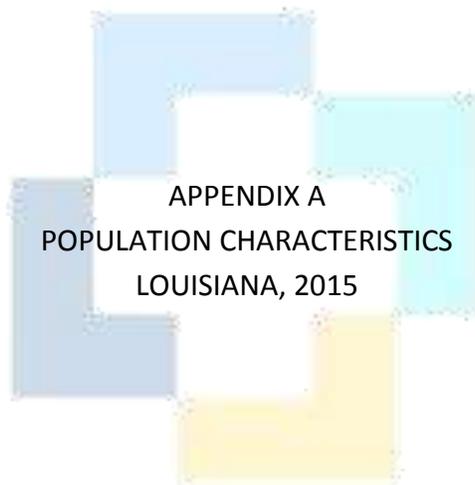
Salmonellosis, shigellosis, and vibriosis are all mainly foodborne diseases and typically present with gastrointestinal symptoms such as nausea and vomiting.

**Cases of other infectious diseases reported to LDH – Louisiana, 2001-2015**

DISEASE	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Meningococcal Invasive Disease	78	48	42	37	33	36	30	26	19	17	17	4	16	7	5
Salmonellosis	838	794	868	990	904	1123	981	1123	1185	1365	1444	1548	1294	1269	1351
Shigellosis	258	509	435	322	139	262	496	647	179	290	487	216	449	147	235
Vibriosis	37	46	35	40	47	32	28	45	49	28	55	53	40	55	56

Source: Louisiana Infectious Disease Epidemiology Program

MID shows a decreasing trend from 2001. Salmonellosis shows an increasing trend over time with a peak in 2012 at 1548 cases reported to LDH. Vibriosis also shows an increasing trend since 2001. The epidemiologic pattern of shigellosis is cyclical: Two or three high incidence years, followed by one or two low incidence years.



APPENDIX A  
POPULATION CHARACTERISTICS  
LOUISIANA, 2015

**POPULATION CHARACTERISTICS**  
**Behavioral Risk Factor Surveillance System**  
**Louisiana, 2015**



**STATEWIDE**

**DEMOGRAPHIC BREAKOUT**

SEX	STATEWIDE			
	2012	2013	2014	2015
MALE	48.3	48.3	48.4	48.3
FEMALE	51.7	51.7	51.6	51.7

RACE	STATEWIDE			
	2012	2013	2014	2015
WHITE	61.7	61.4	61.5	61.0
BLACK	31.3	30.4	30.2	30.4
HISPANIC	3.5	4.7	4.2	3.3
OTHER	2.4	2.8	3.4	3.7
MULTIRACIAL	1.0	NA	0.7	1.5

EDUCATION	STATEWIDE			
	2012	2013	2014	2015
LESS THAN H.S.	18.8	18.4	18.0	17.7
GRADUATED H.S.	34.2	34.1	33.9	33.8
SOME COLLEGE	27.9	28.2	28.2	28.5
GRADUATED COLLEGE	19.1	19.3	19.9	20.0

INCOME	STATEWIDE			
	2012	2013	2014	2015
LESS THAN \$15,000	16.7	16.2	15.6	14.2
\$15,000 TO < \$25,000	20.9	21.5	20.9	19.9
\$25,000 TO < \$35,000	11.4	11.4	10.0	10.3
\$35,000 TO < \$50,000	12.5	13.8	12.6	12.9
\$50,000 OR MORE	38.5	37.1	40.9	42.8

AGE	STATEWIDE			
	2012	2013	2014	2015
18-24	13.7	13.4	13.2	13.1
25-34	18.3	18.4	18.6	18.6
35-44	16.2	16.1	16.1	16.2
45-54	18.0	17.6	17.1	16.7
55-64	16.3	16.6	16.7	16.7
65 AND OLDER	17.5	17.8	18.3	17.6

**POPULATION CHARACTERISTICS**  
**Behavioral Risk Factor Surveillance System**  
**Louisiana, 2015**



**REGION 1**

**DEMOGRAPHIC BREAKOUT**

SEX	REGION 1			
	2012	2013	2014	2015
MALE	48.9	46.2	47.9	47.7
FEMALE	51.1	53.8	52.1	52.3

RACE	REGION 1			
	2012	2013	2014	2015
WHITE	46.7	46.4	47.9	46.7
BLACK	41.5	40.1	36.9	37.6
HISPANIC	NA	NA	8.0	7.4
OTHER	NA	NA	6.1	5.9
MULTIRACIAL	NA	NA	NA	NA

EDUCATION	REGION 1			
	2012	2013	2014	2015
LESS THAN H.S.	20.0	14.2	13.2	12.7
GRADUATED H.S.	28.4	29.9	31.5	28.1
SOME COLLEGE	29.9	31.8	30.0	33.4
GRADUATED COLLEGE	21.8	24.1	25.3	25.9

INCOME	REGION 1			
	2012	2013	2014	2015
LESS THAN \$15,000	19.6	17.3	15.1	15.5
\$15,000 TO < \$25,000	24.1	22.4	23.1	20.0
\$25,000 TO < \$35,000	9.3	11.5	12.1	12.0
\$35,000 TO < \$50,000	12.3	14.4	11.3	14.3
\$50,000 OR MORE	34.7	34.4	38.4	38.3

AGE	REGION 1			
	2012	2013	2014	2015
18-24	NA	NA	11.7	13.9
25-34	13.0	16.8	20.1	17.9
35-44	16.4	16.5	16.3	16.6
45-54	18.3	18.0	17.0	16.5
55-64	17.5	18.0	17.0	17.0
65 AND OLDER	19.5	18.7	17.9	18.2

**POPULATION CHARACTERISTICS**  
**Behavioral Risk Factor Surveillance System**  
**Louisiana, 2015**



**REGION 2**

**DEMOGRAPHIC BREAKOUT**

SEX	REGION 2			
	2012	2013	2014	2015
MALE	47.2	43.6	48.9	49.5
FEMALE	52.8	56.4	51.1	50.5

RACE	REGION 2			
	2012	2013	2014	2015
WHITE	52.0	51.3	53.8	53.8
BLACK	43.8	42.7	38.5	39.0
HISPANIC	NA	NA	3.0	NA
OTHER	NA	NA	3.9	3.6
MULTIRACIAL	NA	NA	NA	NA

EDUCATION	REGION 2			
	2012	2013	2014	2015
LESS THAN H.S.	12.4	13.7	16.9	14.2
GRADUATED H.S.	32.1	33.4	28.7	32.0
SOME COLLEGE	29.5	31.6	28.3	29.6
GRADUATED COLLEGE	25.9	21.3	26.1	24.2

INCOME	REGION 2			
	2012	2013	2014	2015
LESS THAN \$15,000	11.5	13.9	15.8	15.4
\$25,000 TO < \$25,000	20.6	22.1	19.4	14.1
\$25,000 TO < \$35,000	8.6	9.6	7.3	8.1
\$35,000 TO < \$50,000	12.1	10.5	14.1	12.9
\$50,000 OR MORE	47.2	43.9	43.4	49.5

AGE	REGION 2			
	2012	2013	2014	2015
18-24	NA	NA	15.8	17.1
25-34	21.4	17.3	19.0	18.2
35-44	16.7	15.4	16.1	15.8
45-54	15.9	15.4	16.5	15.6
55-64	14.4	17.4	16.2	15.3
65 AND OLDER	16.2	16.3	16.3	18.0

**POPULATION CHARACTERISTICS**  
**Behavioral Risk Factor Surveillance System**  
**Louisiana, 2015**



**REGION 3**

**DEMOGRAPHIC BREAKOUT**

SEX	REGION 3			
	2012	2013	2014	2015
MALE	51.3	47.2	48.8	46.7
FEMALE	48.7	52.8	51.2	53.3

RACE	REGION 3			
	2012	2013	2014	2015
WHITE	68.8	60.3	66.3	65.0
BLACK	24.4	34.6	25.7	24.7
HISPANIC	NA	NA	2.6	NA
OTHER	NA	NA	4.9	6.2
MULTIRACIAL	NA	NA	NA	NA

EDUCATION	REGION 3			
	2012	2013	2014	2015
LESS THAN H.S.	20.0	23.2	21.5	25.2
GRADUATED H.S.	43.1	40.2	40.2	39.0
SOME COLLEGE	23.1	25.1	23.2	22.3
GRADUATED COLLEGE	13.8	11.6	15.1	13.5

INCOME	REGION 3			
	2012	2013	2014	2015
LESS THAN \$15,000	14.9	16.2	14.4	12.7
\$15,000 TO < \$25,000	17.7	18.8	20.7	20.1
\$25,000 TO < \$35,000	NA	NA	9.6	10.5
\$35,000 TO < \$50,000	14.3	17.1	11.2	12.8
\$50,000 OR MORE	42.5	35.3	44.1	43.9

AGE	REGION 3			
	2012	2013	2014	2015
18-24	NA	NA	11.3	13.1
25-34	NA	NA	19.1	18.5
35-44	19.0	NA	16.0	16.7
45-54	17.2	19.8	18.8	17.4
55-64	17.6	15.2	17.1	16.9
65 AND OLDER	14.8	18.6	17.6	17.3

**POPULATION CHARACTERISTICS**  
**Behavioral Risk Factor Surveillance System**  
**Louisiana, 2015**



**REGION 4**

**DEMOGRAPHIC BREAKOUT**

SEX	REGION 4			
	2012	2013	2014	2015
MALE	46.2	45.5	48.0	48.9
FEMALE	53.8	54.5	52.0	51.1

RACE	REGION 4			
	2012	2013	2014	2015
WHITE	71.0	68.0	68.5	67.9
BLACK	22.2	26.5	25.0	25.9
HISPANIC	NA	NA	3.5	NA
OTHER	NA	NA	2.5	NA
MULTIRACIAL	NA	NA	NA	NA

EDUCATION	REGION 4			
	2012	2013	2014	2015
LESS THAN H.S.	19.3	22.7	22.5	22.6
GRADUATED H.S.	37.7	37.4	34.1	34.5
SOME COLLEGE	25.7	22.2	28.5	27.1
GRADUATED COLLEGE	17.3	17.7	14.9	15.9

INCOME	REGION 4			
	2012	2013	2014	2015
LESS THAN \$15,000	18.1	17.1	16.6	12.4
\$15,000 TO < \$25,000	16.9	19.1	18.3	12.4
\$25,000 TO < \$35,000	15.5	12.6	10.9	12.4
\$35,000 TO < \$50,000	11.6	10.0	12.3	10.3
\$50,000 OR MORE	37.9	41.3	41.9	52.5

AGE	REGION 4			
	2012	2013	2014	2015
18-24	NA	NA	12.9	11.1
25-34	19.9	21.4	19.1	21.3
35-44	13.7	16.8	16.1	15.2
45-54	18.7	13.3	17.6	20.6
55-64	16.8	18.1	16.7	17.5
65 AND OLDER	16.1	15.8	17.7	14.3

**POPULATION CHARACTERISTICS**  
**Behavioral Risk Factor Surveillance System**  
**Louisiana, 2015**



**REGION 5**

**DEMOGRAPHIC BREAKOUT**

SEX	REGION 5			
	2012	2013	2014	2015
MALE	51.3	50.9	49.3	50.8
FEMALE	48.7	49.1	50.7	49.2

RACE	REGION 5			
	2012	2013	2014	2015
WHITE	73.9	74.1	73.1	73.3
BLACK	18.8	NA	19.3	19.6
HISPANIC	NA	NA	NA	NA
OTHER	NA	NA	NA	NA
MULTIRACIAL	NA	NA	NA	NA

EDUCATION	REGION 5			
	2012	2013	2014	2015
LESS THAN H.S.	19.4	NA	17.6	22.9
GRADUATED H.S.	40.2	35.4	37.8	33.5
SOME COLLEGE	24.4	25.4	26.8	27.2
GRADUATED COLLEGE	15.9	18.5	17.8	16.4

INCOME	REGION 5			
	2012	2013	2014	2015
LESS THAN \$15,000	13.7	NA	14.1	14.4
\$15,000 TO < \$25,000	20.4	13.7	21.1	22.2
\$25,000 TO < \$35,000	12.1	NA	10.1	10.2
\$35,000 TO < \$50,000	15.8	NA	10.6	10.9
\$50,000 OR MORE	38.0	37.1	44.2	42.3

AGE	REGION 5			
	2012	2013	2014	2015
18-24	NA	NA	15.4	15.6
25-34	NA	NA	15.3	15.6
35-44	20.5	NA	16.0	16.3
45-54	17.7	18.6	17.4	12.9
55-64	16.8	21.9	16.8	18.4
65 AND OLDER	18.0	20.6	19.1	21.2

**POPULATION CHARACTERISTICS**  
**Behavioral Risk Factor Surveillance System**  
**Louisiana, 2015**



**REGION 6**

**DEMOGRAPHIC BREAKOUT**

SEX	REGION 6			
	2012	2013	2014	2015
MALE	47.8	45.9	50.2	45.6
FEMALE	52.2	54.1	49.8	54.4

RACE	REGION 6			
	2012	2013	2014	2015
WHITE	70.6	68.3	67.0	66.9
BLACK	23.0	25.9	24.6	23.4
HISPANIC	NA	NA	5.1	NA
OTHER	NA	NA	NA	NA
MULTIRACIAL	NA	NA	NA	NA

EDUCATION	REGION 6			
	2012	2013	2014	2015
LESS THAN H.S.	21.0	NA	18.7	27.4
GRADUATED H.S.	39.9	38.6	36.5	35.9
SOME COLLEGE	22.9	24.5	29.7	24.7
GRADUATED COLLEGE	16.2	16.2	15.0	12.1

INCOME	REGION 6			
	2012	2013	2014	2015
LESS THAN \$15,000	15.8	13.8	15.3	12.4
\$15,000 TO < \$25,000	22.0	25.1	24.1	28.6
\$25,000 TO < \$35,000	12.7	NA	11.5	9.0
\$35,000 TO < \$50,000	12.7	NA	14.3	14.4
\$50,000 OR MORE	36.8	35.2	34.7	35.5

AGE	REGION 6			
	2012	2013	2014	2015
18-24	NA	NA	11.9	10.9
25-34	20.3	NA	19.8	17.4
35-44	14.6	NA	16.3	17.2
45-54	21.4	18.0	16.7	16.2
55-64	15.5	18.5	15.9	14.1
65 AND OLDER	17.7	19.3	19.3	24.2

**POPULATION CHARACTERISTICS**  
**Behavioral Risk Factor Surveillance System**  
**Louisiana, 2015**



**REGION 7**

**DEMOGRAPHIC BREAKOUT**

SEX	REGION 7			
	2012	2013	2014	2015
MALE	44.5	49.6	47.8	50.8
FEMALE	55.5	50.4	52.2	49.2

RACE	REGION 7			
	2012	2013	2014	2015
WHITE	54.8	58.5	57.5	57.3
BLACK	38.5	36.0	36.7	37.0
HISPANIC	NA	NA	NA	NA
OTHER	NA	NA	2.7	NA
MULTIRACIAL	NA	NA	NA	NA

EDUCATION	REGION 7			
	2012	2013	2014	2015
LESS THAN H.S.	16.6	12.9	14.8	14.7
GRADUATED H.S.	36.0	35.8	38.9	34.9
SOME COLLEGE	30.6	32.7	28.3	28.1
GRADUATED COLLEGE	16.7	18.6	18.1	22.4

INCOME	REGION 7			
	2012	2013	2014	2015
LESS THAN \$15,000	15.6	13.0	16.2	17.0
\$15,000 TO < \$25,000	19.2	25.3	21.9	20.9
\$25,000 TO < \$35,000	13.5	14.3	11.2	9.6
\$35,000 TO < \$50,000	14.1	11.0	14.3	12.0
\$50,000 OR MORE	37.5	36.4	36.4	40.6

AGE	REGION 7			
	2012	2013	2014	2015
18-24	11.7	NA	12.4	11.4
25-34	21.4	15.6	18.6	17.4
35-44	15.9	16.7	15.7	15.8
45-54	17.8	19.3	16.5	17.0
55-64	15.8	16.1	16.7	17.6
65 AND OLDER	17.4	21.4	20.1	20.9

**POPULATION CHARACTERISTICS**  
**Behavioral Risk Factor Surveillance System**  
**Louisiana, 2015**



**REGION 8**

**DEMOGRAPHIC BREAKOUT**

SEX	REGION 8			
	2012	2013	2014	2015
MALE	42.9	47.7	48.2	45.1
FEMALE	57.1	52.3	51.8	54.9

RACE	REGION 8			
	2012	2013	2014	2015
WHITE	59.1	69.7	60.0	58.3
BLACK	38.0	27.8	36.7	38.5
HISPANIC	NA	NA	NA	NA
OTHER	NA	NA	NA	NA
MULTIRACIAL	NA	NA	NA	NA

EDUCATION	REGION 8			
	2012	2013	2014	2015
LESS THAN H.S.	23.3	NA	23.0	13.2
GRADUATED H.S.	32.5	37.3	32.7	39.9
SOME COLLEGE	27.0	26.9	27.7	29.7
GRADUATED COLLEGE	17.1	16.2	16.6	17.2

INCOME	REGION 8			
	2012	2013	2014	2015
LESS THAN \$15,000	21.1	25.5	20.0	15.7
\$15,000 TO < \$25,000	29.0	18.9	20.2	25.0
\$25,000 TO < \$35,000	10.8	NA	11.4	13.4
\$35,000 TO < \$50,000	12.8	NA	10.3	16.3
\$50,000 OR MORE	26.3	34.6	38.1	29.6

AGE	REGION 8			
	2012	2013	2014	2015
18-24	12.1	NA	16.2	11.1
25-34	11.2	NA	17.2	23.6
35-44	13.8	NA	15.3	15.9
45-54	20.6	20.7	15.3	14.2
55-64	19.1	15.7	16.2	15.2
65 AND OLDER	23.2	23.6	19.8	19.9

**POPULATION CHARACTERISTICS**  
**Behavioral Risk Factor Surveillance System**  
**Louisiana, 2015**



**REGION 9**

**DEMOGRAPHIC BREAKOUT**

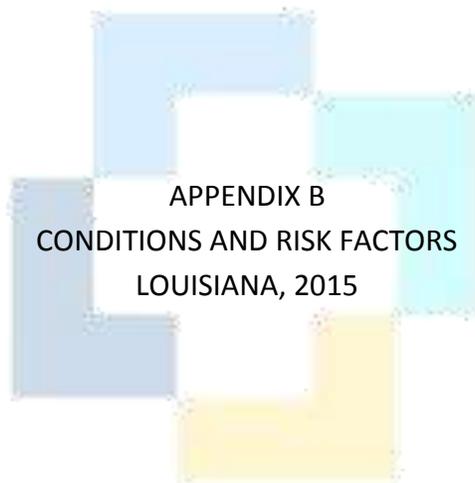
SEX	REGION 9			
	2012	2013	2014	2015
<b>MALE</b>	50.6	50.4	48.2	48.2
<b>FEMALE</b>	49.4	49.6	51.8	51.8

INCOME	REGION 9			
	2012	2013	2014	2015
<b>LESS THAN \$15,000</b>	15.1	15.0	13.3	10.8
<b>\$15,000 TO &lt; \$25,000</b>	19.4	21.7	19.8	23.9
<b>\$25,000 TO &lt; \$35,000</b>	9.4	7.9	6.6	7.3
<b>\$35,000 TO &lt; \$50,000</b>	11.0	16.3	14.0	12.5
<b>\$50,000 OR MORE</b>	45.2	39.2	46.4	45.6

RACE	REGION 9			
	2012	2013	2014	2015
<b>WHITE</b>	78.2	78.0	77.9	77.8
<b>BLACK</b>	17.4	15.6	16.3	16.0
<b>HISPANIC</b>	NA	NA	4.6	3.4
<b>OTHER</b>	NA	NA	NA	NA
<b>MULTIRACIAL</b>	NA	NA	NA	NA

AGE	REGION 9			
	2012	2013	2014	2015
<b>18-24</b>	NA	NA	12.7	11.6
<b>25-34</b>	15.8	NA	16.4	17.4
<b>35-44</b>	16.8	15.9	16.7	16.8
<b>45-54</b>	19.4	22.0	18.1	17.5
<b>55-64</b>	16.5	16.5	17.4	17.4
<b>65 AND OLDER</b>	18.8	19.1	18.7	19.2

EDUCATION	REGION 9			
	2012	2013	2014	2015
<b>LESS THAN H.S.</b>	19.2	24.6	19.6	17.0
<b>GRADUATED H.S.</b>	29.4	31.0	31.9	34.5
<b>SOME COLLEGE</b>	30.0	26.4	28.5	28.1
<b>GRADUATED COLLEGE</b>	21.4	18.1	20.1	20.4



APPENDIX B  
CONDITIONS AND RISK FACTORS  
LOUISIANA, 2015

<b>Table 1: Diabetes</b>		
	<b>%</b>	<b>95% Confidence Interval</b>
<b>Total</b>	12.7	11.6-13.8
<b>Gender</b>		
Male	12.7	10.9-14.5
Female	12.7	11.3-14.1
<b>Race/Ethnicity</b>		
White non-Hispanic	11.0	9.8-12.3
Black non-Hispanic	17.1	14.5-19.7
Hispanic	10.4	4.4-16.4
Other non-Hispanic	9.6	4.8-14.3
<b>Age</b>		
18-24	NA	NA
25-34	NA	NA
35-44	7.6	4.8-10.3
45-54	11.4	8.6-14.2
55-64	21.3	18.2-24.4
65+	29.1	26.2-32.1
<b>Education</b>		
Less than High School	20.0	16.2-23.8
High School graduate	12.3	10.5-14.2
Some College	11.8	9.7-13.8
College Graduate	8.2	6.7-9.8
<b>Household Income</b>		
< \$15,000	23.1	18.6-27.7
\$15,000-\$24,999	18.8	15.5-22.1
\$25,000-\$34,999	16.2	11.6-20.8
\$35,000-\$49,999	9.3	6.6-12.0
\$50,000 +	7.6	6.1-9.0

<b>Table 2: Hypertension</b>		
	<b>%</b>	<b>95% Confidence Interval</b>
<b>Total</b>	39.3	37.5-41.1
<b>Gender</b>		
Male	39.7	36.9-42.5
Female	39.0	36.7-41.2
<b>Race/Ethnicity</b>		
White non-Hispanic	38.1	36.0-40.3
Black non-Hispanic	45.7	42.0-49.4
Hispanic	29.2	18.9-39.5
Other non-Hispanic	22.2	14.2-30.3
<b>Age</b>		
18-24	8.4	4.4-12.4
25-34	17.5	13.6-21.4
35-44	29.2	24.6-33.7
45-54	43.6	39.3-48.0
55-64	56.4	52.7-60.1
65+	72.1	69.4-74.9
<b>Education</b>		
Less than High School	50.8	45.4-56.2
High School graduate	41.8	38.6-44.9
Some College	35.3	32.1-38.5
College Graduate	30.9	27.9-33.9
<b>Household Income</b>		
< \$15,000	53.0	47.1-58.9
\$15,000-\$24,999	47.3	42.6-51.9
\$25,000-\$34,999	45.7	39.2-52.3
\$35,000-\$49,999	35.4	30.1-40.7
\$50,000 +	32.7	29.8-35.7

<b>Table 3: Underweight</b>		
	<b>%</b>	<b>95% Confidence Interval</b>
<b>Total</b>	2.0	1.5-2.6
<b>Gender</b>		
Male	1.3	0.5-2.0
Female	2.8	1.9-3.7
<b>Race/Ethnicity</b>		
White non-Hispanic	2.0	1.4-2.6
Black non-Hispanic	NA	NA
Hispanic	NA	NA
Other non-Hispanic	NA	NA
<b>Age</b>		
18-24	NA	NA
25-34	NA	NA
35-44	NA	NA
45-54	2.6	1.2-4.1
55-64	NA	NA
65+	1.0	0.5-1.5
<b>Education</b>		
Less than High School	NA	NA
High School graduate	NA	NA
Some College	2.9	1.6-4.1
College Graduate	2.3	1.3-3.4
<b>Household Income</b>		
< \$15,000	NA	NA
\$15,000-\$24,999	NA	NA
\$25,000-\$34,999	NA	NA
\$35,000-\$49,999	NA	NA
\$50,000 +	2.1	1.2-3.1

<b>Table 4: Normal Weight</b>		
	<b>%</b>	<b>95% Confidence Interval</b>
<b>Total</b>	28.7	26.9-30.6
<b>Gender</b>		
Male	25.8	22.9-28.6
Female	31.7	29.3-34.1
<b>Race/Ethnicity</b>		
White non-Hispanic	30.5	28.3-32.7
Black non-Hispanic	23.7	20.1-27.4
Hispanic	31.1	19.1-43.0
Other non-Hispanic	36.1	25.0-47.2
<b>Age</b>		
18-24	38.8	31.8-45.9
25-34	36.8	31.5-42.0
35-44	23.4	18.7-28.0
45-54	21.1	17.3-24.9
55-64	26.5	23.1-29.9
65+	27.6	24.7-30.6
<b>Education</b>		
Less than High School	30.3	24.9-35.7
High School graduate	25.7	22.6-28.8
Some College	27.9	24.5-31.3
College Graduate	33.7	30.3-37.0
<b>Household Income</b>		
< \$15,000	30.3	24.7-35.9
\$15,000-\$24,999	24.9	20.7-29.2
\$25,000-\$34,999	28.8	22.5-35.1
\$35,000-\$49,999	28.7	23.2-34.2
\$50,000 +	27.7	24.6-30.8

<b>Table 5: Over Weight</b>		
	<b>%</b>	<b>95% Confidence Interval</b>
<b>Total</b>	33.0	31.2-34.9
<b>Gender</b>		
Male	37.1	34.2-40.0
Female	29.0	26.7-31.3
<b>Race/Ethnicity</b>		
White non-Hispanic	33.2	31.0-35.4
Black non-Hispanic	31.4	27.8-35.1
Hispanic	33.9	22.2-45.6
Other non-Hispanic	40.5	29.2-51.9
<b>Age</b>		
18-24	30.3	23.8-36.9
25-34	32.8	27.7-37.8
35-44	29.3	24.6-34.0
45-54	34.7	30.3-39.1
55-64	33.1	36.0-43.6
65+	37.7	28.5-35.7
<b>Education</b>		
Less than High School	28.4	23.6-33.2
High School graduate	33.5	30.2-36.7
Some College	34.0	30.5-37.6
College Graduate	34.9	31.4-38.3
<b>Household Income</b>		
< \$15,000	23.9	18.8-28.9
\$15,000-\$24,999	31.7	27.3-36.1
\$25,000-\$34,999	30.2	24.0-36.4
\$35,000-\$49,999	35.4	29.6-41.1
\$50,000 +	36.9	33.7-40.2

<b>Table 6: Obese</b>		
	<b>%</b>	<b>95% Confidence Interval</b>
<b>Total</b>	36.2	34.3-38.1
<b>Gender</b>		
Male	35.9	33.0-38.8
Female	36.5	34.0-38.9
<b>Race/Ethnicity</b>		
White non-Hispanic	34.3	32.0-36.6
Black non-Hispanic	43.4	39.4-47.4
Hispanic	30.2	19.4-41.0
Other non-Hispanic	21.1	12.9-29.3
<b>Age</b>		
18-24	29.0	22.3-35.8
25-34	28.1	23.2-33.0
35-44	44.5	39.2-49.8
45-54	41.6	37.1-46.1
55-64	39.8	36.0-43.6
65+	33.6	30.5-36.7
<b>Education</b>		
Less than High School	40.2	34.7-45.8
High School graduate	39.2	35.9-42.6
Some College	35.2	31.7-38.7
College Graduate	29.1	25.9-32.2
<b>Household Income</b>		
< \$15,000	43.1	37.0-49.2
\$15,000-\$24,999	41.3	36.6-46.1
\$25,000-\$34,999	40.0	33.2-46.7
\$35,000-\$49,999	35.8	30.0-41.5
\$50,000 +	33.2	30.1-36.3

<b>Table 7: Stroke</b>		
	<b>%</b>	<b>95% Confidence Interval</b>
<b>Total</b>	4.1	3.4-4.7
<b>Gender</b>		
Male	3.7	2.8-4.7
Female	4.4	3.6-5.2
<b>Race/Ethnicity</b>		
White non-Hispanic	3.7	3.0-4.4
Black non-Hispanic	5.0	3.8-6.3
Hispanic	NA	NA
Other non-Hispanic	NA	NA
<b>Age</b>		
18-24	NA	NA
25-34	NA	NA
35-44	NA	NA
45-54	3.3	1.7-4.9
55-64	6.7	5.0-8.5
65+	10.0	8.2-11.8
<b>Education</b>		
Less than High School	7.1	4.9-9.4
High School graduate	3.7	2.8-4.6
Some College	3.8	2.7-4.9
College Graduate	2.3	1.4-3.2
<b>Household Income</b>		
< \$15,000	9.8	7.1-12.5
\$15,000-\$24,999	7.0	5.1-8.9
\$25,000-\$34,999	6.5	3.6-9.4
\$35,000-\$49,999	1.4	0.6-2.3
\$50,000 +	1.0	0.5-1.5

<b>Table 8: Heart Attack</b>		
	<b>%</b>	<b>95% Confidence Interval</b>
<b>Total</b>	5.5	4.7-6.2
<b>Gender</b>		
Male	7.1	5.8-8.5
Female	3.9	3.2-4.7
<b>Race/Ethnicity</b>		
White non-Hispanic	6.0	5.1-7.0
Black non-Hispanic	5.0	3.5-6.5
Hispanic	NA	NA
Other non-Hispanic	NA	NA
<b>Age</b>		
18-24	NA	NA
25-34	NA	NA
35-44	NA	NA
45-54	2.8	1.4-4.2
55-64	9.0	6.8-11.1
65+	14.2	12.0-16.5
<b>Education</b>		
Less than High School	8.9	6.0-11.7
High School graduate	5.1	3.9-6.3
Some College	5.2	3.9-6.5
College Graduate	3.5	2.4-4.5
<b>Household Income</b>		
< \$15,000	8.8	6.1-11.5
\$15,000-\$24,999	7.3	5.2-9.5
\$25,000-\$34,999	6.4	3.7-9.2
\$35,000-\$49,999	4.5	2.6-6.4
\$50,000 +	3.3	2.2-4.4

<b>Table 9: Angina</b>		
	<b>%</b>	<b>95% Confidence Interval</b>
<b>Total</b>	5.3	4.6-6.0
<b>Gender</b>		
Male	6.1	5.0-7.3
Female	4.6	3.8-5.4
<b>Race/Ethnicity</b>		
White non-Hispanic	5.9	5.0-6.8
Black non-Hispanic	4.5	3.2-5.8
Hispanic	NA	NA
Other non-Hispanic	NA	NA
<b>Age</b>		
18-24	NA	NA
25-34	NA	NA
35-44	NA	NA
45-54	3.0	1.5-4.5
55-64	9.1	7.0-11.2
65+	15.8	13.4-18.1
<b>Education</b>		
Less than High School	7.8	5.5-10.0
High School graduate	5.4	4.2-6.6
Some College	4.9	3.7-6.1
College Graduate	3.8	2.8-4.8
<b>Income</b>		
< \$15,000	9.5	6.8-12.1
\$15,000-\$24,999	7.6	5.3-9.8
\$25,000-\$34,999	8.8	5.7-11.9
\$35,000-\$49,999	4.2	2.3-6.1
\$50,000 +	2.9	2.0-3.7

<b>Table 10: Heart Attack or Heart Disease</b>		
	<b>%</b>	<b>95% Confidence Interval</b>
<b>Total</b>	8.1	7.2-9.0
<b>Sex</b>		
Male	9.6	8.1-11.2
Female	6.7	5.7-7.7
<b>Race</b>		
White non-Hispanic	8.9	7.7-10.0
Black non-Hispanic	7.5	5.8-9.3
Hispanic	NA	NA
Other non-Hispanic	7.2	3.0-11.4
<b>Age</b>		
18-24	NA	NA
25-34	NA	NA
35-44	5.5	2.7-8.3
45-54	4.3	2.6-6.0
55-64	12.8	10.4-15.2
65+	22.5	19.8-25.2
<b>Education</b>		
Less than High School	12.7	9.5-15.8
High School graduate	7.6	6.2-9.0
Some College	7.8	6.2-9.3
College Graduate	5.5	4.3-6.8
<b>Income</b>		
< \$15,000	13.6	10.4-16.9
\$15,000-\$24,999	11.3	8.7-13.9
\$25,000-\$34,999	10.4	7.0-13.7
\$35,000-\$49,999	6.4	4.1-8.8
\$50,000 +	4.6	3.4-5.8

<b>Table 11: Current Smoker</b>		
	<b>%</b>	<b>95% Confidence Interval</b>
<b>Total</b>	21.9	20.2-23.6
<b>Sex</b>		
Male	24.7	21.9-27.5
Female	19.3	17.3-21.3
<b>Race</b>		
White non-Hispanic	22.3	20.2-24.4
Black non-Hispanic	21.2	17.9-24.6
Hispanic	23.6	13.3-33.9
Other non-Hispanic	23.1	13.3-33.0
<b>Age</b>		
18-24	16.2	10.8-21.5
25-34	27.6	22.6-32.5
35-44	24.5	19.8-29.3
45-54	26.2	22.0-30.3
55-64	24.9	21.5-28.3
65+	11.4	9.3-13.6
<b>Education</b>		
Less than High School	36.2	30.8-41.6
High School graduate	24.1	21.1-27.1
Some College	20.9	17.8-24.0
College Graduate	7.3	5.6-9.0
<b>Income</b>		
< \$15,000	34.6	28.9-40.3
\$15,000-\$24,999	28.5	24.0-32.9
\$25,000-\$34,999	23.2	17.2-29.1
\$35,000-\$49,999	20.1	15.0-25.2
\$50,000 +	17.5	14.7-20.4

**CONDITIONS AND RISK FACTORS**  
**Behavioral Risk Factor Surveillance System**



<b>Table 12: Ex Smoker</b>		
	<b>%</b>	<b>95% Confidence Interval</b>
<b>Total</b>	22.5	20.9-24.0
<b>Sex</b>		
Male	26.1	23.6-28.6
Female	19.1	17.3-20.9
<b>Race</b>		
White non-Hispanic	27.0	25.0-29.0
Black non-Hispanic	13.1	10.7-15.4
Hispanic	20.4	11.0-29.8
Other non-Hispanic	20.5	11.1-30.0
<b>Age</b>		
18-24	6.0	2.6-9.5
25-34	15.0	11.4-18.7
35-44	21.0	16.9-25.1
45-54	19.4	15.8-23.1
55-64	27.5	24.1-30.9
65+	40.1	36.9-43.3
<b>Education</b>		
Less than High School	21.7	17.5-25.9
High School graduate	22.0	19.4-24.6
Some College	23.5	20.6-26.4
College Graduate	22.2	19.4-25.0
<b>Income</b>		
< \$15,000	19.2	14.9-23.4
\$15,000-\$24,999	21.0	17.4-24.6
\$25,000-\$34,999	24.9	19.4-30.4
\$35,000-\$49,999	24.3	19.6-29.1
\$50,000 +	24.0	21.3-26.7

<b>Table 13: Never Smoker</b>		
	<b>%</b>	<b>95% Confidence Interval</b>
<b>Total</b>	55.7	53.7-57.6
<b>Sex</b>		
Male	49.2	46.2-52.3
Female	61.6	59.2-64.0
<b>Race</b>		
White non-Hispanic	50.7	48.3-53.1
Black non-Hispanic	65.7	62.0-69.5
Hispanic	56.0	44.2-67.8
Other non-Hispanic	56.3	45.1-67.6
<b>Age</b>		
18-24	77.8	71.8-83.8
25-34	57.4	52.2-62.6
35-44	54.5	49.3-59.7
45-54	54.4	49.9-59.0
55-64	47.6	43.8-51.4
65+	48.5	45.3-51.7
<b>Education</b>		
Less than High School	42.1	36.5-47.6
High School graduate	53.9	50.5-57.3
Some College	55.6	52.0-59.2
College Graduate	70.5	67.4-73.6
<b>Income</b>		
< \$15,000	46.2	40.4-52.1
\$15,000-\$24,999	50.5	45.7-55.3
\$25,000-\$34,999	51.9	45.2-58.7
\$35,000-\$49,999	55.6	49.7-61.5
\$50,000 +	58.5	55.2-61.8

<b>Table 14: Ever Asthma</b>		
	<b>%</b>	<b>95% Confidence Interval</b>
<b>Total</b>	14.6	13.2-16.0
<b>Sex</b>		
Male	14.0	11.7-16.3
Female	15.2	13.4-16.9
<b>Race</b>		
White non-Hispanic	13.0	11.4-14.7
Black non-Hispanic	15.7	12.7-18.6
Hispanic	24.8	14.8-34.7
Other non-Hispanic	17.7	8.3-27.1
<b>Age</b>		
18-24	21.2	15.4-27.0
25-34	18.9	14.5-23.3
35-44	11.3	8.1-14.5
45-54	11.3	8.7-13.8
55-64	13.0	10.7-15.4
65+	13.0	10.8-15.2
<b>Education</b>		
Less than High School	17.8	13.6-22.0
High School graduate	14.5	12.0-17.0
Some College	15.2	12.5-17.9
College Graduate	10.9	8.8-13.1
<b>Income</b>		
< \$15,000	19.5	15.3-23.7
\$15,000-\$24,999	14.9	11.3-18.5
\$25,000-\$34,999	13.8	8.9-18.6
\$35,000-\$49,999	14.6	10.1-19.0
\$50,000 +	13.3	10.7-15.9

<b>Table 15: COPD</b>		
	<b>%</b>	<b>95% Confidence Interval</b>
<b>Total</b>	7.6	6.7-8.4
<b>Age</b>		
Male	6.0	4.8-7.3
Female	9.0	7.8-10.2
<b>Race</b>		
White non-Hispanic	8.0	6.9-9.1
Black non-Hispanic	6.6	5.0-8.2
Hispanic	NA	NA
Other non-Hispanic	NA	NA
<b>Age</b>		
18-24	NA	NA
25-34	4.2	2.2-6.2
35-44	3.5	1.8-5.3
45-54	8.3	6.0-10.6
55-64	11.9	9.5-14.3
65+	13.9	11.7-16.1
<b>Education</b>		
Less than High School	12.3	9.3-15.3
High School graduate	8.1	6.6-9.5
Some College	7.2	5.5-8.8
College Graduate	3.1	2.1-4.0
<b>Income</b>		
< \$15,000	17.3	13.5-21.1
\$15,000-\$24,999	12.3	9.5-15.1
\$25,000-\$34,999	8.4	5.6-11.3
\$35,000-\$49,999	4.9	2.6-7.2
\$50,000 +	3.5	2.5-4.6

<b>Table 16: Skin Cancer</b>		
	<b>%</b>	<b>95% Confidence Interval</b>
<b>Total</b>	5.2	4.5-5.9
<b>Sex</b>		
Male	6.1	5.0-7.2
Female	4.4	3.6-5.1
<b>Race</b>		
White non-Hispanic	7.8	6.8-8.9
Black non-Hispanic	NA	NA
Hispanic	NA	NA
Other non-Hispanic	NA	NA
<b>Age</b>		
18-24	NA	NA
25-34	NA	NA
35-44	NA	NA
45-54	3.5	1.9-5.0
55-64	5.7	4.0-7.5
65+	18.0	15.6-20.5
<b>Education</b>		
Less than High School	4.9	3.1-6.8
High School graduate	5.0	3.9-6.1
Some College	5.0	3.7-6.3
College Graduate	6.1	4.8-7.5
<b>Income</b>		
< \$15,000	3.9	2.2-5.6
\$15,000-\$24,999	4.7	3.1-6.3
\$25,000-\$34,999	6.6	3.8-9.4
\$35,000-\$49,999	5.8	3.8-7.8
\$50,000 +	5.1	4.0-6.4

<b>Table 17: Cancer Other than Skin Cancer</b>		
	<b>%</b>	<b>95% Confidence Interval</b>
<b>Total</b>	7.0	6.2-7.9
<b>Age</b>		
Male	5.9	4.7-7.1
Female	8.1	6.9-9.3
<b>Race</b>		
White non-Hispanic	8.7	7.5-9.8
Black non-Hispanic	4.8	3.3-6.2
Hispanic	NA	NA
Other non-Hispanic	NA	NA
<b>Age</b>		
18-24	NA	NA
25-34	3.1	1.4-4.8
35-44	2.5	1.0-3.9
45-54	6.0	3.9-8.2
55-64	8.2	6.1-10.2
65+	18.8	16.4-21.3
<b>Education</b>		
Less than High School	10.3	7.4-13.1
High School graduate	6.8	5.5-8.1
Some College	6.2	4.7-7.7
College Graduate	5.8	4.5-7.0
<b>Income</b>		
< \$15,000	9.5	6.4-12.6
\$15,000-\$24,999	8.8	6.5-11.2
\$25,000-\$34,999	6.9	4.1-9.6
\$35,000-\$49,999	8.2	5.5-10.9
\$50,000 +	5.2	4.0-6.4

**CONDITIONS AND RISK FACTORS**  
**Behavioral Risk Factor Surveillance System**



<b>Table 18: Arthritis</b>		
	<b>%</b>	<b>95% Confidence Interval</b>
<b>Total</b>	27.8	26.3-29.4
<b>Sex</b>		
Male	23.3	21.0-25.6
Female	32.0	29.9-34.2
<b>Race</b>		
White non-Hispanic	30.4	28.3-32.4
Black non-Hispanic	24.8	21.9-27.7
Hispanic	14.1	7.2-21.0
Other non-Hispanic	20.7	12.9-28.5
<b>Age</b>		
18-24	4.3	1.4-7.1
25-34	8.0	5.3-10.7
35-44	18.3	14.3-22.3
45-54	27.2	23.2-31.1
55-64	43.7	40.0-47.4
65+	58.3	55.1-61.4
<b>Education</b>		
Less than High School	40.5	35.4-45.7
High School graduate	28.1	25.4-30.8
Some College	25.7	22.9-28.6
College Graduate	19.4	17.1-21.6
<b>Income</b>		
< \$15,000	44.3	38.6-49.9
\$15,000-\$24,999	33.9	29.7-38.1
\$25,000-\$34,999	31.0	25.5-36.5
\$35,000-\$49,999	25.6	20.9-30.3
\$50,000 +	20.2	17.8-22.6

<b>Table 19: Depressive Disorder</b>		
	<b>%</b>	<b>95% Confidence Interval</b>
<b>Total</b>	20.1	18.6-21.6
<b>Sex</b>		
Male	15.4	13.2-17.6
Female	24.5	22.5-26.5
<b>Race</b>		
White non-Hispanic	22.4	20.5-24.3
Black non-Hispanic	15.5	12.9-18.1
Hispanic	17.6	8.3-26.8
Other non-Hispanic	23.2	14.1-32.3
<b>Age</b>		
18-24	16.6	11.5-21.6
25-34	16.5	12.8-20.2
35-44	22.5	18.3-26.7
45-54	23.0	19.5-26.6
55-64	23.5	20.4-26.6
65+	18.2	15.8-20.6
<b>Education</b>		
Less than High School	27.6	22.9-32.3
High School graduate	18.4	15.9-20.8
Some College	20.9	18.1-23.7
College Graduate	15.3	12.9-17.6
<b>Income</b>		
< \$15,000	34.0	28.8-39.2
\$15,000-\$24,999	23.5	19.7-27.3
\$25,000-\$34,999	22.8	17.5-28.1
\$35,000-\$49,999	18.8	14.1-23.5
\$50,000 +	13.8	11.5-16.0

<b>Table 20: Kidney Disease</b>		
	<b>%</b>	<b>95% Confidence Interval</b>
<b>Total</b>	2.8	2.3-3.3
<b>Sex</b>		
Male	2.9	2.1-3.7
Female	2.7	2.1-3.3
<b>Race</b>		
White non-Hispanic	2.5	2.0-3.1
Black non-Hispanic	3.7	2.5-4.9
Hispanic	NA	NA
Other non-Hispanic	NA	NA
<b>Age</b>		
18-24	NA	NA
25-34	NA	NA
35-44	NA	NA
45-54	2.5	1.2-3.9
55-64	5.0	3.4-6.7
65+	7.1	5.4-8.7
<b>Education</b>		
Less than High School	3.7	2.1-5.3
High School graduate	2.6	1.8-3.5
Some College	3.0	2.1-3.9
College Graduate	2.0	1.2-2.8
<b>Income</b>		
< \$15,000	5.6	3.3-7.9
\$15,000-\$24,999	4.6	2.9-6.3
\$25,000-\$34,999	3.2	1.0-5.4
\$35,000-\$49,999	2.3	1.1-3.5
\$50,000 +	1.2	0.7-1.7



APPENDIX C  
LIVE BIRTHS BY PARISH  
LOUISIANA, 2015

**LIVE BIRTHS BY MOTHER'S PARISH OF RESIDENCE, RACE, AND AGE GROUP**  
Louisiana, 2015

		MOTHER'S AGE GROUP									
		ALL	LT 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
<b>STATE</b>	All	64882	85	5028	18089	19797	14591	5682	1037	54	519
	WHITE	34159	13	2105	8125	10938	8769	3313	576	31	289
	BLACK	23848	60	2447	8335	6862	4068	1572	284	12	208
	OTHER	6875	12	476	1629	1997	1754	797	177	11	22
<b>ACADIA</b>	All	933	<5	102	324	298	136	56	14	<5	-
	WHITE	676	-	63	206	236	113	45	13	-	-
	BLACK	221	<5	37	104	53	18	7	-	-	-
	OTHER	36	-	<5	14	9	5	<5	<5	<5	-
<b>ALLEN</b>	All	289	-	33	106	90	40	17	<5	-	-
	WHITE	203	-	22	77	68	24	9	<5	-	-
	BLACK	67	-	8	22	18	14	5	-	-	-
	OTHER	19	-	<5	7	<5	<5	<5	-	-	-
<b>ASCENSION</b>	All	1658	-	88	315	587	488	153	27	-	-
	WHITE	1082	-	54	187	388	340	102	11	-	-
	BLACK	403	-	27	89	144	98	38	7	-	-
	OTHER	173	-	7	39	55	50	13	9	-	-
<b>ASSUMPTION</b>	All	260	-	27	88	92	39	12	<5	-	-
	WHITE	154	-	13	50	57	24	8	<5	-	-
	BLACK	94	-	14	32	31	15	<5	-	-	-
	OTHER	12	-	-	6	<5	-	<5	-	-	-
<b>AVOUELLES</b>	All	555	-	56	216	162	92	25	<5	-	-
	WHITE	343	-	31	137	97	63	13	<5	-	-
	BLACK	201	-	24	74	62	28	11	<5	-	-
	OTHER	11	-	<5	5	<5	<5	<5	-	-	-
<b>BEAUREGARD</b>	All	520	<5	56	171	167	89	22	10	-	<5
	WHITE	453	<5	44	150	149	79	19	8	-	<5
	BLACK	37	-	6	14	9	<5	<5	<5	-	-
	OTHER	30	-	6	7	9	7	-	-	-	<5

**LIVE BIRTHS BY MOTHER'S PARISH OF RESIDENCE, RACE, AND AGE GROUP**  
Louisiana, 2015

		MOTHER'S AGE GROUP									
		ALL	LT 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
<b>STATE</b>	All	64882	85	5028	18089	19797	14591	5682	1037	54	519
	WHITE	34159	13	2105	8125	10938	8769	3313	576	31	289
	BLACK	23848	60	2447	8335	6862	4068	1572	284	12	208
	OTHER	6875	12	476	1629	1997	1754	797	177	11	22
<b>BIENVILLE</b>	All	164	-	15	64	45	29	8	<5	-	<5
	WHITE	80	-	6	30	20	17	6	-	-	<5
	BLACK	78	-	9	31	23	11	<5	<5	-	-
	OTHER	6	-	-	<5	<5	<5	-	-	-	-
<b>BOSSIER</b>	All	1876	<5	119	519	612	452	136	29	<5	5
	WHITE	1209	<5	67	305	399	323	91	18	<5	<5
	BLACK	434	<5	38	150	137	77	26	5	-	-
	OTHER	233	<5	14	64	76	52	19	6	-	<5
<b>CADDO</b>	All	3565	7	321	1111	1031	760	278	51	<5	<5
	WHITE	1294	<5	68	284	402	395	119	21	<5	<5
	BLACK	2042	6	235	763	574	315	125	23	-	<5
	OTHER	229	-	18	64	55	50	34	7	<5	-
<b>CALCASIEU</b>	All	2853	<5	267	827	892	584	233	30	<5	14
	WHITE	1883	<5	160	514	603	404	168	21	<5	10
	BLACK	784	<5	93	265	226	143	45	5	<5	<5
	OTHER	186	-	14	48	63	37	20	<5	-	-
<b>CALDWELL</b>	All	119	-	15	53	24	20	6	<5	-	-
	WHITE	106	-	14	48	22	17	<5	<5	-	-
	BLACK	12	-	<5	5	<5	<5	<5	-	-	-
	OTHER	<5	-	-	-	-	-	<5	-	-	-
<b>CAMERON</b>	All	75	-	<5	29	21	14	<5	<5	-	<5
	WHITE	73	-	<5	28	21	13	<5	<5	-	<5
	BLACK	<5	-	-	-	-	<5	-	-	-	-
	OTHER	<5	-	-	<5	-	-	-	-	-	-

**LIVE BIRTHS BY MOTHER'S PARISH OF RESIDENCE, RACE, AND AGE GROUP**  
Louisiana, 2015

		MOTHER'S AGE GROUP									
		ALL	LT 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
<b>STATE</b>	All	64882	85	5028	18089	19797	14591	5682	1037	54	519
	WHITE	34159	13	2105	8125	10938	8769	3313	576	31	289
	BLACK	23848	60	2447	8335	6862	4068	1572	284	12	208
	OTHER	6875	12	476	1629	1997	1754	797	177	11	22
<b>CATAHOULA</b>	All	171	-	12	48	28	19	7	-	-	57
	WHITE	108	-	8	36	20	14	5	-	-	25
	BLACK	59	-	<5	11	8	5	<5	-	-	29
	OTHER	<5	-	-	<5	-	-	-	-	-	<5
<b>CLAIBORNE</b>	All	158	-	15	67	36	29	9	<5	-	-
	WHITE	51	-	<5	15	12	15	<5	<5	-	-
	BLACK	102	-	11	50	23	12	5	<5	-	-
	OTHER	5	-	-	<5	<5	<5	-	-	-	-
<b>CONCORDIA</b>	All	480	-	28	88	70	34	16	<5	-	241
	WHITE	263	-	12	44	44	19	13	<5	-	129
	BLACK	207	-	16	44	24	14	<5	-	-	106
	OTHER	10	-	-	-	<5	<5	-	<5	-	6
<b>DESOTO</b>	All	348	-	30	114	106	72	22	<5	-	-
	WHITE	187	-	9	52	58	48	18	<5	-	-
	BLACK	140	-	19	54	41	21	<5	<5	-	-
	OTHER	21	-	<5	8	7	<5	<5	-	-	-
<b>E BATON ROUGE</b>	All	6188	15	455	1548	1823	1558	653	123	6	7
	WHITE	2079	<5	43	250	661	753	312	51	<5	<5
	BLACK	3308	12	361	1142	930	576	244	39	<5	<5
	OTHER	801	<5	51	156	232	229	97	33	-	<5
<b>EAST CARROLL</b>	All	104	-	14	42	21	15	5	<5	-	<5
	WHITE	13	-	<5	<5	<5	<5	<5	<5	-	<5
	BLACK	91	-	13	38	20	14	<5	<5	-	-

**LIVE BIRTHS BY MOTHER'S PARISH OF RESIDENCE, RACE, AND AGE GROUP**  
Louisiana, 2015

		MOTHER'S AGE GROUP									
		ALL	LT 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
<b>STATE</b>	All	64882	85	5028	18089	19797	14591	5682	1037	54	519
	WHITE	34159	13	2105	8125	10938	8769	3313	576	31	289
	BLACK	23848	60	2447	8335	6862	4068	1572	284	12	208
	OTHER	6875	12	476	1629	1997	1754	797	177	11	22
<b>E FELICIANA</b>	All	206	-	15	65	69	39	14	<5	-	-
	WHITE	109	-	8	29	38	24	7	<5	-	-
	BLACK	90	-	5	34	28	15	7	<5	-	-
	OTHER	7	-	<5	<5	<5	-	-	-	-	-
<b>EVANGELINE</b>	All	506	<5	57	176	151	77	39	5	-	-
	WHITE	316	-	27	107	102	55	21	<5	-	-
	BLACK	171	<5	28	69	46	17	9	<5	-	-
	OTHER	19	-	<5	-	<5	5	9	-	-	-
<b>FRANKLIN</b>	All	325	-	25	118	95	55	14	-	-	18
	WHITE	178	-	11	66	49	35	7	-	-	10
	BLACK	143	-	14	49	46	19	7	-	-	8
	OTHER	<5	-	-	<5	-	<5	-	-	-	-
<b>GRANT</b>	All	246	<5	21	96	72	34	20	<5	-	-
	WHITE	214	-	21	80	64	29	18	<5	-	-
	BLACK	20	<5	-	11	5	<5	<5	-	-	-
	OTHER	12	-	-	5	<5	<5	<5	-	-	-
<b>IBERIA</b>	All	1106	<5	118	369	318	199	90	11	-	-
	WHITE	576	<5	53	179	168	116	52	7	-	-
	BLACK	447	-	59	172	119	65	30	<5	-	-
	OTHER	83	-	6	18	31	18	8	<5	-	-
<b>IBERVILLE</b>	All	389	<5	25	111	138	78	29	7	-	-
	WHITE	172	-	11	40	72	30	13	6	-	-
	BLACK	210	<5	14	70	62	47	15	<5	-	-
	OTHER	7	-	-	<5	<5	<5	<5	-	-	-

**LIVE BIRTHS BY MOTHER'S PARISH OF RESIDENCE, RACE, AND AGE GROUP**  
Louisiana, 2015

		MOTHER'S AGE GROUP									
		ALL	LT 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
<b>STATE</b>	All	64882	85	5028	18089	19797	14591	5682	1037	54	519
	WHITE	34159	13	2105	8125	10938	8769	3313	576	31	289
	BLACK	23848	60	2447	8335	6862	4068	1572	284	12	208
	OTHER	6875	12	476	1629	1997	1754	797	177	11	22
<b>JACKSON</b>	All	166	<5	20	59	50	19	16	<5	-	-
	WHITE	110	-	15	34	36	13	11	<5	-	-
	BLACK	49	-	<5	23	14	<5	<5	-	-	-
	OTHER	7	<5	<5	<5	-	<5	<5	-	-	-
<b>JEFFERSON</b>	All	6075	9	337	1402	1783	1713	674	136	9	12
	WHITE	2417	<5	90	427	724	814	300	54	<5	5
	BLACK	1824	5	117	575	555	387	148	29	<5	6
	OTHER	1834	<5	130	400	504	512	226	53	5	<5
<b>JEFF DAVIS</b>	All	449	-	42	150	146	79	25	<5	-	<5
	WHITE	336	-	25	104	121	64	17	<5	-	<5
	BLACK	90	-	11	38	20	12	8	-	-	<5
	OTHER	23	-	6	8	5	<5	-	<5	-	-
<b>LAFAYETTE</b>	All	3498	<5	216	797	1181	899	342	53	<5	8
	WHITE	2102	-	92	349	762	618	242	32	<5	6
	BLACK	1048	<5	103	364	311	191	63	14	-	<5
	OTHER	348	-	21	84	108	90	37	7	-	<5
<b>LAFOURCHE</b>	All	1335	<5	85	375	459	304	95	13	<5	<5
	WHITE	934	-	53	239	340	223	70	7	<5	<5
	BLACK	256	<5	22	96	75	46	13	<5	-	-
	OTHER	145	<5	10	40	44	35	12	<5	-	-
<b>LASALLE</b>	All	189	-	26	56	49	40	11	-	-	7
	WHITE	165	-	19	47	46	39	10	-	-	<5
	BLACK	21	-	5	9	<5	-	<5	-	-	<5
	OTHER	<5	-	<5	-	-	<5	-	-	-	-

**LIVE BIRTHS BY MOTHER'S PARISH OF RESIDENCE, RACE, AND AGE GROUP**  
Louisiana, 2015

		MOTHER'S AGE GROUP									
		ALL	LT 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
<b>STATE</b>	All	64882	85	5028	18089	19797	14591	5682	1037	54	519
	WHITE	34159	13	2105	8125	10938	8769	3313	576	31	289
	BLACK	23848	60	2447	8335	6862	4068	1572	284	12	208
	OTHER	6875	12	476	1629	1997	1754	797	177	11	22
<b>LINCOLN</b>	All	575	-	32	174	186	128	47	<5	-	<5
	WHITE	254	-	10	47	93	74	25	<5	-	<5
	BLACK	271	-	20	117	74	39	18	<5	-	<5
	OTHER	50	-	<5	10	19	15	<5	-	-	-
<b>LIVINGSTON</b>	All	1901	<5	124	505	624	440	159	40	<5	6
	WHITE	1674	<5	107	453	560	377	134	36	-	6
	BLACK	134	-	11	35	37	38	10	<5	<5	-
	OTHER	93	-	6	17	27	25	15	<5	-	-
<b>MADISON</b>	All	162	-	16	55	44	21	7	<5	-	17
	WHITE	33	-	7	10	8	<5	-	-	-	7
	BLACK	124	-	8	43	36	18	7	<5	-	10
	OTHER	5	-	<5	<5	-	<5	-	-	-	-
<b>MOREHOUSE</b>	All	361	<5	51	129	94	55	25	<5	-	-
	WHITE	140	<5	17	46	39	21	13	<5	-	-
	BLACK	213	<5	34	79	55	33	9	<5	-	-
	OTHER	8	-	-	<5	-	<5	<5	-	-	-
<b>NATCHITOCHES</b>	All	508	<5	42	173	149	95	35	12	-	-
	WHITE	236	<5	13	75	80	45	19	<5	-	-
	BLACK	244	<5	29	90	60	45	14	5	-	-
	OTHER	28	-	-	8	9	5	<5	<5	-	-
<b>ORLEANS</b>	All	5053	<5	293	1233	1370	1352	644	137	12	9
	WHITE	1376	-	10	69	285	623	317	61	6	5
	BLACK	3081	<5	249	1052	918	562	229	61	<5	<5
	OTHER	596	-	34	112	167	167	98	15	<5	-

**LIVE BIRTHS BY MOTHER'S PARISH OF RESIDENCE, RACE, AND AGE GROUP**  
Louisiana, 2015

		MOTHER'S AGE GROUP									
		ALL	LT 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
<b>STATE</b>	All	64882	85	5028	18089	19797	14591	5682	1037	54	519
	WHITE	34159	13	2105	8125	10938	8769	3313	576	31	289
	BLACK	23848	60	2447	8335	6862	4068	1572	284	12	208
	OTHER	6875	12	476	1629	1997	1754	797	177	11	22
<b>OUACHITA</b>	All	2261	5	216	677	717	437	179	20	-	10
	WHITE	1069	<5	81	278	353	252	88	12	-	<5
	BLACK	1079	<5	128	368	330	159	78	7	-	5
	OTHER	113	-	7	31	34	26	13	<5	-	<5
<b>PLAQUEMINES</b>	All	291	-	18	69	91	65	42	6	-	-
	WHITE	172	-	12	37	55	41	22	5	-	-
	BLACK	70	-	<5	27	23	10	7	<5	-	-
	OTHER	49	-	<5	5	13	14	13	-	-	-
<b>POINTE COUPEE</b>	All	296	-	27	105	90	53	16	<5	<5	<5
	WHITE	147	-	12	41	48	34	9	<5	<5	-
	BLACK	134	-	15	59	36	17	5	<5	-	<5
	OTHER	15	-	-	5	6	<5	<5	-	-	-
<b>RAPIDES</b>	All	1818	<5	174	553	562	377	118	27	-	<5
	WHITE	994	-	80	259	320	237	77	21	-	-
	BLACK	716	<5	86	265	202	118	36	5	-	<5
	OTHER	108	<5	8	29	40	22	5	<5	-	<5
<b>RED RIVER</b>	All	115	<5	13	35	42	18	5	<5	-	-
	WHITE	66	-	5	21	27	12	<5	-	-	-
	BLACK	46	<5	6	14	14	6	<5	<5	-	-
	OTHER	<5	-	<5	-	<5	-	-	-	-	-
<b>RICHLAND</b>	All	266	-	28	92	84	45	15	-	<5	<5
	WHITE	143	-	10	50	51	24	7	-	-	<5
	BLACK	120	-	17	40	33	21	8	-	<5	-
	OTHER	<5	-	<5	<5	-	-	-	-	-	-

**LIVE BIRTHS BY MOTHER'S PARISH OF RESIDENCE, RACE, AND AGE GROUP**  
Louisiana, 2015

		MOTHER'S AGE GROUP									
		ALL	LT 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
<b>STATE</b>	All	64882	85	5028	18089	19797	14591	5682	1037	54	519
	WHITE	34159	13	2105	8125	10938	8769	3313	576	31	289
	BLACK	23848	60	2447	8335	6862	4068	1572	284	12	208
	OTHER	6875	12	476	1629	1997	1754	797	177	11	22
<b>SABINE</b>	All	269	-	28	85	95	45	11	<5	-	<5
	WHITE	171	-	16	54	63	28	6	<5	-	<5
	BLACK	63	-	8	21	21	8	<5	<5	-	-
	OTHER	35	-	<5	10	11	9	<5	-	-	-
<b>ST BERNARD</b>	All	665	<5	50	159	245	144	53	11	<5	<5
	WHITE	382	-	26	87	146	90	25	6	<5	<5
	BLACK	178	<5	18	54	58	30	15	<5	-	-
	OTHER	105	-	6	18	41	24	13	<5	-	-
<b>ST CHARLES</b>	All	659	<5	36	164	197	176	68	15	-	<5
	WHITE	398	-	26	69	124	123	46	9	-	<5
	BLACK	207	<5	9	78	60	38	16	<5	-	-
	OTHER	54	-	<5	17	13	15	6	<5	-	-
<b>ST HELENA</b>	All	124	-	17	36	40	22	6	<5	<5	-
	WHITE	43	-	6	12	15	7	<5	<5	-	-
	BLACK	80	-	11	24	24	15	<5	<5	<5	-
	OTHER	<5	-	-	-	<5	-	-	-	-	-
<b>ST JAMES</b>	All	258	-	24	73	75	55	29	<5	-	-
	WHITE	109	-	<5	19	38	36	10	<5	-	-
	BLACK	143	-	20	52	36	16	19	-	-	-
	OTHER	6	-	-	<5	<5	<5	-	-	-	-
<b>ST JOHN</b>	All	574	<5	33	170	191	126	44	9	-	-
	WHITE	173	-	7	47	57	47	13	<5	-	-
	BLACK	358	<5	23	115	120	65	29	5	-	-
	OTHER	43	-	<5	8	14	14	<5	<5	-	-

**LIVE BIRTHS BY MOTHER'S PARISH OF RESIDENCE, RACE, AND AGE GROUP**  
Louisiana, 2015

		MOTHER'S AGE GROUP									
		ALL	LT 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
<b>STATE</b>	All	64882	85	5028	18089	19797	14591	5682	1037	54	519
	WHITE	34159	13	2105	8125	10938	8769	3313	576	31	289
	BLACK	23848	60	2447	8335	6862	4068	1572	284	12	208
	OTHER	6875	12	476	1629	1997	1754	797	177	11	22
<b>ST LANDRY</b>	All	1365	<5	151	474	391	245	82	18	<5	<5
	WHITE	660	-	58	220	189	131	52	8	<5	<5
	BLACK	641	<5	86	234	187	100	23	9	-	-
	OTHER	64	-	7	20	15	14	7	<5	-	-
<b>ST MARTIN</b>	All	779	<5	70	254	250	144	53	7	-	-
	WHITE	449	-	31	134	151	99	31	<5	-	-
	BLACK	301	<5	36	109	93	42	17	<5	-	-
	OTHER	29	-	<5	11	6	<5	5	<5	-	-
<b>ST MARY</b>	All	783	-	81	272	232	136	59	<5	-	-
	WHITE	404	-	40	132	127	74	29	<5	-	-
	BLACK	249	-	33	96	66	35	18	<5	-	-
	OTHER	130	-	8	44	39	27	12	-	-	-
<b>ST TAMMANY</b>	All	3015	-	152	577	943	871	390	67	<5	11
	WHITE	2268	-	94	379	740	682	305	55	<5	10
	BLACK	421	-	37	130	109	95	41	8	-	<5
	OTHER	326	-	21	68	94	94	44	<5	<5	-
<b>TANGIPAHOA</b>	All	1992	<5	182	647	564	413	146	24	<5	11
	WHITE	1121	-	94	307	338	262	94	15	<5	8
	BLACK	754	<5	80	312	191	124	39	6	-	-
	OTHER	117	-	8	28	35	27	13	<5	-	<5
<b>TENSAS</b>	All	90	-	8	11	17	15	6	<5	-	32
	WHITE	33	-	<5	<5	7	7	<5	<5	-	11
	BLACK	56	-	7	8	10	8	<5	-	-	21
	OTHER	<5	-	-	<5	-	-	-	-	-	-

**LIVE BIRTHS BY MOTHER'S PARISH OF RESIDENCE, RACE, AND AGE GROUP**  
Louisiana, 2015

		MOTHER'S AGE GROUP									
		ALL	LT 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
<b>STATE</b>	All	64882	85	5028	18089	19797	14591	5682	1037	54	519
	WHITE	34159	13	2105	8125	10938	8769	3313	576	31	289
	BLACK	23848	60	2447	8335	6862	4068	1572	284	12	208
	OTHER	6875	12	476	1629	1997	1754	797	177	11	22
<b>TERREBONNE</b>	All	1756	<5	142	524	559	367	137	22	<5	<5
	WHITE	1023	-	66	278	354	224	85	13	<5	<5
	BLACK	401	-	48	147	104	74	25	<5	-	-
	OTHER	332	<5	28	99	101	69	27	6	-	<5
<b>UNION</b>	All	293	<5	26	86	105	42	25	<5	-	5
	WHITE	184	-	18	54	64	27	16	<5	-	<5
	BLACK	92	<5	7	29	35	11	7	<5	-	<5
	OTHER	17	<5	<5	<5	6	<5	<5	-	-	-
<b>VERMILION</b>	All	837	-	82	251	264	160	63	14	<5	<5
	WHITE	608	-	54	179	197	117	48	11	<5	-
	BLACK	162	-	20	57	48	28	6	<5	-	<5
	OTHER	67	-	8	15	19	15	9	<5	-	-
<b>VERNON</b>	All	1012	<5	76	378	309	177	57	8	-	5
	WHITE	720	-	52	271	224	122	41	6	-	<5
	BLACK	154	<5	12	55	48	24	12	<5	-	<5
	OTHER	138	<5	12	52	37	31	<5	<5	-	-
<b>WASHINGTON</b>	All	644	-	66	213	209	108	33	9	<5	5
	WHITE	405	-	39	141	129	70	17	<5	<5	<5
	BLACK	217	-	26	66	73	36	12	<5	-	-
	OTHER	22	-	<5	6	7	<5	<5	<5	-	<5
<b>WEBSTER</b>	All	542	<5	66	181	167	84	34	8	-	-
	WHITE	315	<5	30	103	100	53	22	6	-	-
	BLACK	212	<5	35	73	63	28	11	<5	-	-
	OTHER	15	-	<5	5	<5	<5	<5	<5	-	-

**LIVE BIRTHS BY MOTHER'S PARISH OF RESIDENCE, RACE, AND AGE GROUP**  
Louisiana, 2015

		MOTHER'S AGE GROUP									
		ALL	LT 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
<b>STATE</b>	All	64882	85	5028	18089	19797	14591	5682	1037	54	519
	WHITE	34159	13	2105	8125	10938	8769	3313	576	31	289
	BLACK	23848	60	2447	8335	6862	4068	1572	284	12	208
	OTHER	6875	12	476	1629	1997	1754	797	177	11	22
<b>W BATON ROUGE</b>	All	392	-	20	94	139	99	35	5	-	-
	WHITE	209	-	5	46	78	56	22	<5	-	-
	BLACK	163	-	14	44	53	38	11	<5	-	-
	OTHER	20	-	<5	<5	8	5	<5	-	-	-
<b>WEST CARROLL</b>	All	134	-	16	43	41	22	9	<5	-	-
	WHITE	107	-	14	36	33	15	6	<5	-	-
	BLACK	21	-	<5	6	7	<5	<5	-	-	-
	OTHER	6	-	-	<5	<5	<5	-	-	-	-
<b>W FELICIANA</b>	All	111	-	6	33	35	26	10	-	-	<5
	WHITE	71	-	<5	13	22	21	10	-	-	<5
	BLACK	39	-	<5	19	13	5	-	-	-	-
	OTHER	<5	-	-	<5	-	-	-	-	-	-
<b>WINN</b>	All	172	<5	19	60	60	22	9	<5	-	-
	WHITE	113	-	9	38	43	15	7	<5	-	-
	BLACK	54	<5	10	19	16	6	<5	-	-	-
	OTHER	5	-	-	<5	<5	<5	-	-	-	-
<b>UNKNOWN</b>	All	<5	-	-	-	-	-	-	-	-	<5
	WHITE	<5	-	-	-	-	-	-	-	-	<5

NUMBERS LESS THAN 5 ARE SUPPRESSED TO PROTECT THE CONFIDENTIALITY OF THE RECORDS



APPENDIX D  
BIRTHWEIGHTS <2500g BY PARISH  
LOUISIANA, 2015

**Birth Weights <1500g and <2500g as Percentage of Total Births  
By Parish of Residence, Race of Mother, and Sex of Child  
Louisiana, 2015**

	SEX	ALL BIRTHS			WHITE			BLACK			OTHER		
		TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g
<b>STATE</b>	All	<b>64882</b>	<b>2</b>	<b>10.6</b>	<b>34169</b>	<b>1.2</b>	<b>7.9</b>	<b>23859</b>	<b>3.3</b>	<b>15.2</b>	<b>6854</b>	<b>1.4</b>	<b>8</b>
	F	31890	2.1	11.6	16647	1.3	8.3	11864	3.4	17	3379	1.1	8.5
	M	32992	1.9	9.7	17522	1.2	7.5	11995	3.1	13.4	3475	1.7	7.6
<b>ACADIA</b>	All	933	1.1	9.3	676	0.9	7.7	221	1.8	14.9	36	0	5.6
	F	437	0.9	10.5	313	1	8.6	106	0.9	16	18	0	11.1
	M	496	1.2	8.3	363	0.8	6.9	115	2.6	13.9	18	0	0
<b>ALLEN</b>	All	289	2.4	11.1	203	2	10.3	67	4.5	14.9	19	0	5.3
	F	151	2.7	13.3	110	0.9	11.8	32	9.4	21.9	9	0	0
	M	138	2.2	8.7	93	3.2	8.6	35	0	8.6	10	0	10
<b>ASCENSION</b>	All	1658	1.7	9.1	1082	1	7.1	403	4	16.4	173	0.6	4.6
	F	816	1.2	8.6	536	0.9	6.2	199	2.5	17.1	81	0	3.7
	M	842	2.1	9.6	546	1.1	8.1	204	5.4	15.7	92	1.1	5.4
<b>ASSUMPTION</b>	All	260	3.1	13.1	154	2	13.6	94	5.3	13.8	12	0	0
	F	135	2.2	13.3	85	0	12.9	44	6.8	15.9	6	0	0
	M	125	4	12.8	69	4.4	14.5	50	4	12	6	0	0
<b>AVOYELLES</b>	All	555	1.4	11.5	343	1.2	8.5	201	2	16.4	11	0	18.2
	F	268	1.1	13.1	172	1.2	9.3	90	1.1	18.9	6	0	33.3
	M	287	1.7	10.1	171	1.2	7.6	111	2.7	14.4	5	0	0
<b>BEAUREGARD</b>	All	520	1.4	10.4	453	1.1	11.3	37	2.7	5.4	30	3.3	3.3
	F	260	1.9	10.4	223	1.4	10.8	21	4.8	9.5	16	6.3	6.3
	M	260	0.8	10.4	230	0.9	11.7	16	0	0	14	0	0
<b>BIENVILLE</b>	All	164	0.6	14.6	80	0	6.3	79	1.3	24.1	5	0	0
	F	83	0	19.3	41	0	7.3	39	0	33.3	<5	0	0
	M	81	1.2	9.9	39	0	5.1	40	2.5	15	<5	0	0
<b>BOSSIER</b>	All	1876	2	11.3	1209	1.6	9.2	434	3.2	18.9	233	1.7	7.7
	F	916	2.6	12.3	577	2.4	10.8	210	4.3	20.5	129	0.8	6.2
	M	960	1.4	10.2	632	0.8	7.8	224	2.2	17.4	104	2.9	9.6
<b>CADDO</b>	All	3565	2.3	13.4	1295	1.8	8.7	2042	2.7	16.6	228	0.9	11.4
	F	1791	2.4	15.2	650	2	8.8	1028	2.7	19.8	113	0.9	10.6
	M	1774	2.2	11.5	645	1.6	8.5	1014	2.8	13.3	115	0.9	12.2

Birth Weights <1500g and <2500g as Percentage of Total Births  
 By Parish of Residence, Race of Mother, and Sex of Child  
 Louisiana, 2015

	SEX	ALL BIRTHS			WHITE			BLACK			OTHER		
		TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g
STATE	All	64882	2	10.6	34169	1.2	7.9	23859	3.3	15.2	6854	1.4	8
	F	31890	2.1	11.6	16647	1.3	8.3	11864	3.4	17	3379	1.1	8.5
	M	32992	1.9	9.7	17522	1.2	7.5	11995	3.1	13.4	3475	1.7	7.6
CALCASIEU	All	2853	1.4	9.2	1882	1.1	6.6	785	2.4	14.3	186	1.1	13.4
	F	1366	1.3	10	904	1.1	6.9	378	2.1	16.1	84	0	16.7
	M	1487	1.6	8.4	978	1	6.4	407	2.7	12.5	102	2	10.8
CALDWELL	All	119	2.5	10.1	106	1.9	9.4	12	8.3	16.7	< 5	0	0
	F	50	4	16	44	2.3	15.9	5	20	20	< 5	0	0
	M	69	1.5	5.8	62	1.6	4.8	7	0	14.3	-	-	-
CAMERON	All	75	2.7	14.7	73	2.7	15.1	< 5	0	0	< 5	0	0
	F	37	2.7	13.5	36	2.8	13.9	< 5	0	0	-	-	-
	M	38	2.6	15.8	37	2.7	16.2	-	-	-	< 5	0	0
CATAHOULA	All	171	1.8	8.2	108	0	9.3	59	5.1	6.8	< 5	0	0
	F	79	1.3	5.1	54	0	5.6	22	4.6	4.6	< 5	0	0
	M	92	2.2	10.9	54	0	13	37	5.4	8.1	< 5	0	0
CLAIBORNE	All	158	2.5	14.6	51	3.9	13.7	102	2	15.7	5	0	0
	F	81	2.5	13.6	30	3.3	16.7	50	2	12	< 5	0	0
	M	77	2.6	15.6	21	4.8	9.5	52	1.9	19.2	< 5	0	0
CONCORDIA	All	480	2.1	11.7	264	0.4	6.8	207	4.4	17.9	9	0	11.1
	F	213	1.9	11.7	114	0	1.8	93	4.3	23.7	6	0	16.7
	M	267	2.3	11.6	150	0.7	10.7	114	4.4	13.2	< 5	0	0
DESOTO	All	348	1.7	11.8	187	1.1	11.8	140	2.9	12.9	21	0	4.8
	F	169	0.6	13	92	0	13	68	1.5	14.7	9	0	0
	M	179	2.8	10.6	95	2.1	10.5	72	4.2	11.1	12	0	8.3
E BATON ROUGE	All	6188	2.5	11.3	2080	1.2	6.1	3308	3.3	14.9	800	2.5	9.9
	F	3185	2.6	12.6	1037	1.4	7.3	1752	3.6	16.2	396	1.8	10.4
	M	3003	2.3	10	1043	1.1	4.8	1556	2.9	13.6	404	3.2	9.4
EAST CARROLL	All	104	6.7	18.3	13	0	0	91	7.7	20.9	-	-	-
	F	54	9.3	18.5	6	0	0	48	10.4	20.8	-	-	-
	M	50	4	18	7	0	0	43	4.7	20.9	-	-	-

Birth Weights <1500g and <2500g as Percentage of Total Births  
By Parish of Residence, Race of Mother, and Sex of Child  
Louisiana, 2015

	SEX	ALL BIRTHS			WHITE			BLACK			OTHER		
		TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g
<b>STATE</b>	All	64882	2	10.6	34169	1.2	7.9	23859	3.3	15.2	6854	1.4	8
	F	31890	2.1	11.6	16647	1.3	8.3	11864	3.4	17	3379	1.1	8.5
	M	32992	1.9	9.7	17522	1.2	7.5	11995	3.1	13.4	3475	1.7	7.6
<b>E FELICIANA</b>	All	206	1.5	6.8	109	0.9	6.4	90	2.2	7.8	7	0	0
	F	107	0.9	2.8	55	0	1.8	46	2.2	4.4	6	0	0
	M	99	2	11.1	54	1.9	11.1	44	2.3	11.4	< 5	0	0
<b>EVANGELINE</b>	All	506	1.2	10.9	316	0	6.7	171	3.5	17	19	0	26.3
	F	262	1.2	11.5	164	0	6.7	91	3.3	17.6	7	0	42.9
	M	244	1.2	10.3	152	0	6.6	80	3.8	16.3	12	0	16.7
<b>FRANKLIN</b>	All	325	2.5	14.5	178	1.1	13.5	143	4.2	15.4	< 5	0	25
	F	150	2	21.3	86	1.2	20.9	62	3.2	22.6	< 5	0	0
	M	175	2.9	8.6	92	1.1	6.5	81	4.9	9.9	< 5	0	50
<b>GRANT</b>	All	246	0.8	9.4	214	0.9	9.8	20	0	10	12	0	0
	F	117	0	8.6	99	0	8.1	10	0	20	8	0	0
	M	129	1.6	10.1	115	1.7	11.3	10	0	0	< 5	0	0
<b>IBERIA</b>	All	1106	1.7	10.5	576	0.5	7.8	447	3.1	13.4	83	2.4	13.3
	F	555	2	9.7	278	0	5.8	238	4.6	15.1	39	0	5.1
	M	551	1.5	11.3	298	1	9.7	209	1.4	11.5	44	4.6	20.5
<b>IBERVILLE</b>	All	389	3.1	13.9	172	2.3	9.3	210	3.8	18.1	7	0	0
	F	202	3.5	15.8	89	2.3	9	110	4.6	21.8	< 5	0	0
	M	187	2.7	11.8	83	2.4	9.6	100	3	14	< 5	0	0
<b>JACKSON</b>	All	166	0.6	10.2	110	0	10.9	49	2	10.2	7	0	0
	F	83	1.2	14.5	53	0	15.1	26	3.9	15.4	< 5	0	0
	M	83	0	6	57	0	7	23	0	4.4	< 5	0	0
<b>JEFFERSON</b>	All	6075	1.8	9.4	2421	1.6	8.6	1824	2.6	13.3	1830	1.2	6.6
	F	2911	1.7	10.1	1149	1.6	8.1	904	2.3	15.2	858	1.2	7.3
	M	3164	1.9	8.8	1272	1.7	9	920	2.8	11.4	972	1.2	6
<b>JEFF DAVIS</b>	All	449	1.3	11.4	336	0.9	8.9	90	3.3	20	23	0	13
	F	215	1.4	11.2	156	1.3	5.8	44	2.3	29.6	15	0	13.3
	M	234	1.3	11.5	180	0.6	11.7	46	4.4	10.9	8	0	12.5

Birth Weights <1500g and <2500g as Percentage of Total Births  
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Louisiana, 2015

	SEX	ALL BIRTHS			WHITE			BLACK			OTHER		
		TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g
STATE	All	64882	2	10.6	34169	1.2	7.9	23859	3.3	15.2	6854	1.4	8
	F	31890	2.1	11.6	16647	1.3	8.3	11864	3.4	17	3379	1.1	8.5
	M	32992	1.9	9.7	17522	1.2	7.5	11995	3.1	13.4	3475	1.7	7.6
LAFAYETTE	All	3498	1.7	9.8	2101	0.7	6.9	1049	4.1	16	348	0.6	8.1
	F	1709	2	10.4	1019	0.9	7.7	513	4.7	16.4	177	0.6	9
	M	1789	1.4	9.1	1082	0.5	6.2	536	3.5	15.7	171	0.6	7
LAFOURCHE	All	1335	1.7	9.9	934	1	7.9	257	4.3	16	144	1.4	11.8
	F	677	1.8	10.9	475	1.1	8.6	128	4.7	18.8	74	1.4	12.2
	M	658	1.5	8.8	459	0.9	7.2	129	3.9	13.2	70	1.4	11.4
LASALLE	All	189	1.6	10.1	165	1.8	8.5	21	0	23.8	< 5	0	0
	F	106	0.9	10.4	96	1	8.3	10	0	30	-	-	-
	M	83	2.4	9.6	69	2.9	8.7	11	0	18.2	< 5	0	0
LINCOLN	All	575	1.7	11	254	0.8	6.7	271	2.6	16.6	50	2	2
	F	304	2.6	12.8	129	0	5.4	145	4.8	21.4	30	3.3	3.3
	M	271	0.7	8.9	125	1.6	8	126	0	11.1	20	0	0
LIVINGSTON	All	1901	1.4	8.2	1674	1.1	8	134	5.2	11.2	93	1.1	6.5
	F	912	1.3	8.2	801	1	7.6	67	4.5	11.9	44	2.3	13.6
	M	989	1.4	8.1	873	1.2	8.4	67	6	10.5	49	0	0
MADISON	All	162	3.1	18.5	33	0	3	124	4	23.4	5	0	0
	F	76	1.3	23.7	11	0	9.1	63	1.6	27	< 5	0	0
	M	86	4.7	14	22	0	0	61	6.6	19.7	< 5	0	0
MOREHOUSE	All	361	2.5	14.4	140	0.7	5.7	213	3.8	20.2	8	0	12.5
	F	179	3.4	17.3	65	1.5	9.2	110	4.6	22.7	< 5	0	0
	M	182	1.7	11.5	75	0	2.7	103	2.9	17.5	< 5	0	25
NATCHITOCHE	All	508	2.4	12.6	236	0.4	10.6	244	4.5	15.6	28	0	3.6
	F	247	1.2	13.8	121	0	12.4	110	2.7	16.4	16	0	6.3
	M	261	3.5	11.5	115	0.9	8.7	134	6	14.9	12	0	0
ORLEANS	All	5053	2.6	12.3	1378	1.7	7.6	3081	3.3	15.3	594	1.5	7.7
	F	2458	2.9	13.3	670	1.9	8.8	1465	3.6	16.5	323	1.6	7.7
	M	2595	2.4	11.4	708	1.4	6.5	1616	3	14.1	271	1.5	7.8

Birth Weights <1500g and <2500g as Percentage of Total Births  
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 Louisiana, 2015

	SEX	ALL BIRTHS			WHITE			BLACK			OTHER		
		TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g
STATE	All	64882	2	10.6	34169	1.2	7.9	23859	3.3	15.2	6854	1.4	8
	F	31890	2.1	11.6	16647	1.3	8.3	11864	3.4	17	3379	1.1	8.5
	M	32992	1.9	9.7	17522	1.2	7.5	11995	3.1	13.4	3475	1.7	7.6
OUACHITA	All	2261	2.3	11.2	1070	1.5	8.1	1079	3.2	14.1	112	0.9	12.5
	F	1105	2.2	12.1	512	1.6	9.2	531	2.8	14.7	62	1.6	14.5
	M	1156	2.3	10.3	558	1.4	7.2	548	3.5	13.5	50	0	10
PLAQUEMINES	All	291	1.7	10.7	172	1.2	9.9	70	2.9	8.6	49	2	16.3
	F	146	2.7	10.3	81	1.2	7.4	38	5.3	7.9	27	3.7	22.2
	M	145	0.7	11	91	1.1	12.1	32	0	9.4	22	0	9.1
POINTE COUPEE	All	296	3.7	13.5	147	1.4	10.2	134	5.2	16.4	15	13.3	20
	F	141	3.6	16.3	69	1.5	10.1	65	6.2	24.6	7	0	0
	M	155	3.9	11	78	1.3	10.3	69	4.4	8.7	8	25	37.5
RAPIDES	All	1818	1.8	10.5	994	1.1	7.4	716	2.8	15.5	108	0.9	5.6
	F	864	1.9	13.1	467	1.7	9.9	350	2.3	18.3	47	0	6.4
	M	954	1.7	8.2	527	0.6	5.3	366	3.3	12.8	61	1.6	4.9
RED RIVER	All	115	3.5	13.9	66	3	13.6	46	4.4	13	< 5	0	33.3
	F	57	1.8	10.5	30	0	6.7	25	4	16	< 5	0	0
	M	58	5.2	17.2	36	5.6	19.4	21	4.8	9.5	< 5	0	100
RICHLAND	All	266	1.1	14.3	143	0	11.2	120	1.7	17.5	< 5	33.3	33.3
	F	122	1.6	16.4	70	0	8.6	51	3.9	27.5	< 5	0	0
	M	144	0.7	12.5	73	0	13.7	69	0	10.1	< 5	50	50
SABINE	All	269	2.6	7.8	171	1.2	7	63	7.9	14.3	35	0	0
	F	126	3.2	6.4	80	2.5	5	30	6.7	13.3	16	0	0
	M	143	2.1	9.1	91	0	8.8	33	9.1	15.2	19	0	0
ST BERNARD	All	665	2.1	9.6	382	1.3	7.3	178	4.5	16.9	105	1	5.7
	F	333	1.2	9.9	192	0.5	6.3	86	3.5	19.8	55	0	7.3
	M	332	3	9.3	190	2.1	8.4	92	5.4	14.1	50	2	4
ST CHARLES	All	659	1.8	7.7	399	0.5	5	208	4.8	13.5	52	0	5.8
	F	309	2.6	9.7	186	0	5.4	98	8.2	19.4	25	0	4
	M	350	1.1	6	213	0.9	4.7	110	1.8	8.2	27	0	7.4

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Louisiana, 2015

	SEX	ALL BIRTHS			WHITE			BLACK			OTHER		
		TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g
STATE	All	64882	2	10.6	34169	1.2	7.9	23859	3.3	15.2	6854	1.4	8
	F	31890	2.1	11.6	16647	1.3	8.3	11864	3.4	17	3379	1.1	8.5
	M	32992	1.9	9.7	17522	1.2	7.5	11995	3.1	13.4	3475	1.7	7.6
ST HELENA	All	124	2.4	12.9	43	2.3	7	80	2.5	15	< 5	0	100
	F	63	4.8	14.3	24	4.2	4.2	39	5.1	20.5	-	-	-
	M	61	0	11.5	19	0	10.5	41	0	9.8	< 5	0	100
ST JAMES	All	258	5	14.3	109	2.8	5.5	143	7	20.3	6	0	33.3
	F	133	5.3	12.8	57	3.5	7	74	6.8	16.2	< 5	0	50
	M	125	4.8	16	52	1.9	3.9	69	7.3	24.6	< 5	0	25
ST JOHN	All	574	1.9	9.4	173	0.6	6.4	358	2.2	11.5	43	4.7	4.7
	F	279	2.5	10	82	0	3.7	175	3.4	13.7	22	4.6	4.6
	M	295	1.4	8.8	91	1.1	8.8	183	1.1	9.3	21	4.8	4.8
ST LANDRY	All	1365	2.1	10.7	660	2	9.4	641	2.5	12.6	64	0	4.7
	F	673	2.4	13.5	320	2.2	10.3	323	2.8	17.3	30	0	6.7
	M	692	1.9	8	340	1.8	8.5	318	2.2	7.9	34	0	2.9
ST MARTIN	All	779	1.5	10.8	449	1.1	7.4	301	2	15.6	29	3.5	13.8
	F	389	1.8	10.8	226	1.3	4.9	146	2.7	19.2	17	0	17.7
	M	390	1.3	10.8	223	0.9	9.9	155	1.3	12.3	12	8.3	8.3
ST MARY	All	783	1.9	10.3	404	0.7	8.4	249	3.6	14.5	130	2.3	8.5
	F	376	1.9	11.2	197	0.5	10.2	119	5	16	60	0	5
	M	407	2	9.6	207	1	6.8	130	2.3	13.1	70	4.3	11.4
ST TAMMANY	All	3015	1.6	8.4	2268	1.5	7.2	423	2.8	14.4	324	0	8.3
	F	1482	2	9.5	1114	2.1	8.2	212	2.8	16	156	0	9.6
	M	1533	1.2	7.3	1154	1	6.3	211	2.8	12.8	168	0	7.1
TANGIPAHOA	All	1992	2.8	11.6	1121	1.6	8.7	755	4.8	16.6	116	0.9	7.8
	F	1015	3.1	13.4	558	2.3	10.9	399	4.3	17.3	58	1.7	10.3
	M	977	2.5	9.7	563	0.9	6.4	356	5.3	15.7	58	0	5.2
TENSAS	All	90	1.1	3.3	33	0	0	56	1.8	5.4	< 5	0	0
	F	44	0	4.6	17	0	0	27	0	7.4	-	-	-
	M	46	2.2	2.2	16	0	0	29	3.5	3.5	< 5	0	0

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	SEX	ALL BIRTHS			WHITE			BLACK			OTHER		
		TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g
STATE	All	64882	2	10.6	34169	1.2	7.9	23859	3.3	15.2	6854	1.4	8
	F	31890	2.1	11.6	16647	1.3	8.3	11864	3.4	17	3379	1.1	8.5
	M	32992	1.9	9.7	17522	1.2	7.5	11995	3.1	13.4	3475	1.7	7.6
TERREBONNE	All	1756	1.3	8	1024	1.1	7.3	404	2.5	11.9	328	0.6	5.2
	F	834	1	8	500	1	7.4	180	1.7	11.7	154	0	5.8
	M	922	1.6	7.9	524	1.2	7.3	224	3.1	12.1	174	1.2	4.6
UNION	All	293	2.1	11.3	184	1.1	8.2	92	3.3	17.4	17	5.9	11.8
	F	140	2.1	12.9	85	1.2	9.4	48	2.1	16.7	7	14.3	28.6
	M	153	2	9.8	99	1	7.1	44	4.6	18.2	10	0	0
VERMILION	All	837	1.4	9.9	608	1.3	9.1	162	2.5	16.1	67	0	3
	F	415	1	8.9	298	0.3	7.7	84	3.6	16.7	33	0	0
	M	422	1.9	10.9	310	2.3	10.3	78	1.3	15.4	34	0	5.9
VERNON	All	1012	1.7	8.1	720	1.5	7.1	154	1.3	10.4	138	2.9	10.9
	F	510	1.2	8	358	1.1	7	85	1.2	9.4	67	1.5	11.9
	M	502	2.2	8.2	362	1.9	7.2	69	1.5	11.6	71	4.2	9.9
WASHINGTON	All	644	2.5	11.2	405	1.2	8.6	217	3.2	13.8	22	18.2	31.8
	F	319	1.6	12.5	197	0.5	11.7	113	2.7	14.2	9	11.1	11.1
	M	325	3.4	9.9	208	1.9	5.8	104	3.9	13.5	13	23.1	46.2
WEBSTER	All	542	1.7	13.1	315	0.3	8.3	212	3.8	20.8	15	0	6.7
	F	261	1.5	12.6	149	0.7	8.1	102	2.9	19.6	10	0	10
	M	281	1.8	13.5	166	0	8.4	110	4.6	21.8	5	0	0
W BATON ROUGE	All	392	2.8	11.5	209	1.9	9.6	163	4.3	15.3	20	0	0
	F	175	3.4	12	89	2.3	11.2	77	5.2	14.3	9	0	0
	M	217	2.3	11.1	120	1.7	8.3	86	3.5	16.3	11	0	0
WEST CARROLL	All	134	3.7	13.4	107	3.7	12.2	21	4.8	23.8	6	0	0
	F	69	2.9	15.9	56	1.8	14.3	8	12.5	37.5	5	0	0
	M	65	4.6	10.8	51	5.9	9.8	13	0	15.4	< 5	0	0
W FELICIANA	All	111	2.7	9.9	71	1.4	2.8	39	5.1	23.1	< 5	0	0
	F	57	3.5	12.3	35	0	0	21	9.5	33.3	< 5	0	0
	M	54	1.9	7.4	36	2.8	5.6	18	0	11.1	-	-	-

**Birth Weights <1500g and <2500g as Percentage of Total Births  
By Parish of Residence, Race of Mother, and Sex of Child  
Louisiana, 2015**

	SEX	ALL BIRTHS			WHITE			BLACK			OTHER		
		TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g	TOTAL #	<1500g	<2500g
STATE	All	64882	2	10.6	34169	1.2	7.9	23859	3.3	15.2	6854	1.4	8
	F	31890	2.1	11.6	16647	1.3	8.3	11864	3.4	17	3379	1.1	8.5
	M	32992	1.9	9.7	17522	1.2	7.5	11995	3.1	13.4	3475	1.7	7.6
WINN	All	172	2.3	8.7	113	0	5.3	54	7.4	16.7	5	0	0
	F	91	2.2	9.9	57	0	8.8	30	6.7	13.3	<5	0	0
	M	81	2.5	7.4	56	0	1.8	24	8.3	20.8	<5	0	0
UNKNOWN	All	<5	33.3	33.3	<5	33.3	33.3	-	-	-	-	-	-
	F	<5	0	0	<5	0	0	-	-	-	-	-	-
	M	<5	50	50	<5	50	50	-	-	-	-	-	-

NUMBERS LESS THAN 5 ARE SUPPRESSED TO PROTECT THE CONFIDENTIALITY OF THE RECORDS



APPENDIX E  
INFANT DEATHS BY MOTHER'S RESIDENCE  
LOUISIANA, 2015

**INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE**  
**With Race of Child and Age at Death**  
**Louisiana, 2015**

PARISH	Race	TOTALS	Rate	<1 Hour	1-6 Hours	7-23 Hours	<1 Day	1-6 Days	7-13 Days	14-20 Days	21-27 Days	28-365 Days
<b>STATE</b>	All	498	7.7	63	95	9	167	51	27	20	18	215
	White	180	5.3	21	27	<5	50	22	14	7	<5	84
	Black	283	11.9	38	57	7	102	27	12	13	15	114
	Other	35	5.1	<5	11	0	15	<5	<5	0	0	17
<b>ACADIA</b>	ALL	< 5	3.2	0	0	0	0	0	0	0	0	< 5
	WHITE	< 5	4.4	0	0	0	0	0	0	0	0	< 5
	BLACK	0	0	0	0	0	0	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>ALLEN</b>	ALL	< 5	10.4	0	0	0	0	0	0	0	< 5	< 5
	WHITE	< 5	9.9	0	0	0	0	0	0	0	0	< 5
	BLACK	< 5	14.9	0	0	0	0	0	0	0	< 5	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>ASCENSION</b>	ALL	8	4.8	< 5	0	< 5	< 5	< 5	< 5	0	< 5	0
	WHITE	< 5	2.8	< 5	0	0	< 5	0	< 5	0	0	0
	BLACK	< 5	9.9	0	0	< 5	< 5	< 5	0	0	< 5	0
	OTHER	< 5	5.8	0	0	0	0	< 5	0	0	0	0
<b>ASSUMPTION</b>	ALL	< 5	15.4	< 5	0	0	< 5	0	0	0	0	< 5
	WHITE	< 5	13	< 5	0	0	< 5	0	0	0	0	< 5
	BLACK	< 5	21.3	0	0	0	0	0	0	0	0	< 5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>AVOYELLES</b>	ALL	< 5	1.8	0	0	0	0	0	0	< 5	0	0
	WHITE	< 5	2.9	0	0	0	0	0	0	< 5	0	0
	BLACK	0	0	0	0	0	0	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>BEAUREGARD</b>	ALL	< 5	1.9	0	0	0	0	0	0	0	0	< 5
	WHITE	0	0	0	0	0	0	0	0	0	0	0
	BLACK	< 5	27	0	0	0	0	0	0	0	0	< 5
	OTHER	0	0	0	0	0	0	0	0	0	0	0

**INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE**  
**With Race of Child and Age at Death**  
**Louisiana, 2015**

PARISH	Race	TOTALS	Rate	<1 Hour	1-6 Hours	7-23 Hours	<1 Day	1-6 Days	7-13 Days	14-20 Days	21-27 Days	28-365 Days
<b>STATE</b>	All	498	7.7	63	95	9	167	51	27	20	18	215
	White	180	5.3	21	27	<5	50	22	14	7	<5	84
	Black	283	11.9	38	57	7	102	27	12	13	15	114
	Other	35	5.1	<5	11	0	15	<5	<5	0	0	17
<b>BIENVILLE</b>	ALL	< 5	6.1	0	0	0	0	0	0	0	0	< 5
	WHITE	0	0	0	0	0	0	0	0	0	0	0
	BLACK	< 5	12.8	0	0	0	0	0	0	0	0	< 5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>BOSSIER</b>	ALL	14	7.5	0	6	0	6	0	0	< 5	< 5	6
	WHITE	< 5	2.5	0	< 5	0	< 5	0	0	0	< 5	< 5
	BLACK	11	25.3	0	5	0	5	0	0	< 5	0	5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>CADDO</b>	ALL	38	10.7	5	8	< 5	14	5	< 5	< 5	< 5	14
	WHITE	8	6.2	< 5	0	0	< 5	< 5	< 5	< 5	0	< 5
	BLACK	28	13.7	< 5	8	< 5	13	< 5	0	< 5	< 5	10
	OTHER	< 5	8.7	0	0	0	0	0	0	0	0	< 5
<b>CALCASIEU</b>	ALL	15	5.3	< 5	5	0	8	< 5	< 5	0	0	5
	WHITE	10	5.3	< 5	5	0	6	0	0	0	0	< 5
	BLACK	< 5	5.1	< 5	0	0	< 5	< 5	< 5	0	0	0
	OTHER	< 5	5.3	0	0	0	0	0	0	0	0	< 5
<b>CALDWELL</b>	ALL	< 5	8.4	0	0	0	0	0	0	0	0	< 5
	WHITE	< 5	9.4	0	0	0	0	0	0	0	0	< 5
	BLACK	0	0	0	0	0	0	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>CAMERON</b>	ALL	0	0	0	0	0	0	0	0	0	0	0
	WHITE	0	0	0	0	0	0	0	0	0	0	0
	BLACK	0	0	0	0	0	0	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0

**INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE**  
**With Race of Child and Age at Death**  
**Louisiana, 2015**

PARISH	Race	TOTALS	Rate	<1 Hour	1-6 Hours	7-23 Hours	<1 Day	1-6 Days	7-13 Days	14-20 Days	21-27 Days	28-365 Days
<b>STATE</b>	All	498	7.7	63	95	9	167	51	27	20	18	215
	White	180	5.3	21	27	<5	50	22	14	7	<5	84
	Black	283	11.9	38	57	7	102	27	12	13	15	114
	Other	35	5.1	<5	11	0	15	<5	<5	0	0	17
<b>CATAHOULA</b>	ALL	< 5	17.5	0	0	0	0	0	0	0	0	< 5
	WHITE	< 5	18.5	0	0	0	0	0	0	0	0	< 5
	BLACK	< 5	16.9	0	0	0	0	0	0	0	0	< 5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>CLAIBORNE</b>	ALL	< 5	12.7	0	< 5	0	< 5	0	0	0	0	0
	WHITE	< 5	19.6	0	< 5	0	< 5	0	0	0	0	0
	BLACK	< 5	9.8	0	< 5	0	< 5	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>CONCORDIA</b>	ALL	0	0	0	0	0	0	0	0	0	0	0
	WHITE	0	0	0	0	0	0	0	0	0	0	0
	BLACK	0	0	0	0	0	0	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>DESOTO</b>	ALL	< 5	5.7	0	< 5	0	< 5	0	0	0	0	< 5
	WHITE	< 5	5.3	0	0	0	0	0	0	0	0	< 5
	BLACK	< 5	7.1	0	< 5	0	< 5	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>EBR</b>	ALL	83	13.4	9	27	0	36	6	5	5	< 5	28
	WHITE	18	8.7	< 5	< 5	0	5	< 5	< 5	< 5	0	9
	BLACK	53	16	7	14	0	21	< 5	< 5	< 5	< 5	18
	OTHER	12	15	< 5	9	0	10	0	< 5	0	0	< 5
<b>EAST CARROLL</b>	ALL	< 5	38.5	0	< 5	0	< 5	< 5	< 5	0	0	0
	WHITE	0	0	0	0	0	0	0	0	0	0	0
	BLACK	< 5	44	0	< 5	0	< 5	< 5	< 5	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0

**INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE**  
**With Race of Child and Age at Death**  
**Louisiana, 2015**

PARISH	Race	TOTALS	Rate	<1 Hour	1-6 Hours	7-23 Hours	<1 Day	1-6 Days	7-13 Days	14-20 Days	21-27 Days	28-365 Days
<b>STATE</b>	All	498	7.7	63	95	9	167	51	27	20	18	215
	White	180	5.3	21	27	<5	50	22	14	7	<5	84
	Black	283	11.9	38	57	7	102	27	12	13	15	114
	Other	35	5.1	<5	11	0	15	<5	<5	0	0	17
<b>E FELICIANA</b>	ALL	0	0	0	0	0	0	0	0	0	0	0
	WHITE	0	0	0	0	0	0	0	0	0	0	0
	BLACK	0	0	0	0	0	0	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>EVANGELINE</b>	ALL	< 5	2	0	0	0	0	0	0	0	0	< 5
	WHITE	0	0	0	0	0	0	0	0	0	0	0
	BLACK	< 5	5.8	0	0	0	0	0	0	0	0	< 5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>FRANKLIN</b>	ALL	5	15.4	< 5	< 5	0	< 5	0	< 5	0	0	< 5
	WHITE	< 5	16.9	< 5	< 5	0	< 5	0	0	0	0	< 5
	BLACK	< 5	14	0	0	0	0	0	< 5	0	0	< 5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>GRANT</b>	ALL	0	0	0	0	0	0	0	0	0	0	0
	WHITE	0	0	0	0	0	0	0	0	0	0	0
	BLACK	0	0	0	0	0	0	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>IBERIA</b>	ALL	8	7.2	< 5	0	0	< 5	< 5	0	0	0	6
	WHITE	< 5	3.5	0	0	0	0	0	0	0	0	< 5
	BLACK	5	11.2	< 5	0	0	< 5	< 5	0	0	0	< 5
	OTHER	< 5	12	0	0	0	0	0	0	0	0	< 5
<b>IBERVILLE</b>	ALL	< 5	5.1	0	0	0	0	0	0	0	0	< 5
	WHITE	< 5	11.6	0	0	0	0	0	0	0	0	< 5
	BLACK	0	0	0	0	0	0	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0

**INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE**  
**With Race of Child and Age at Death**  
**Louisiana, 2015**

PARISH	Race	TOTALS	Rate	<1 Hour	1-6 Hours	7-23 Hours	<1 Day	1-6 Days	7-13 Days	14-20 Days	21-27 Days	28-365 Days
<b>STATE</b>	All	498	7.7	63	95	9	167	51	27	20	18	215
	White	180	5.3	21	27	<5	50	22	14	7	<5	84
	Black	283	11.9	38	57	7	102	27	12	13	15	114
	Other	35	5.1	<5	11	0	15	<5	<5	0	0	17
<b>JACKSON</b>	ALL	0	0	0	0	0	0	0	0	0	0	0
	WHITE	0	0	0	0	0	0	0	0	0	0	0
	BLACK	0	0	0	0	0	0	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>JEFFERSON</b>	ALL	38	6.3	< 5	10	< 5	15	< 5	< 5	< 5	< 5	16
	WHITE	10	4.1	< 5	< 5	0	5	< 5	< 5	0	0	< 5
	BLACK	23	12.6	< 5	5	< 5	9	< 5	0	< 5	< 5	9
	OTHER	5	2.7	0	< 5	0	< 5	0	0	0	0	< 5
<b>JEFF DAVIS</b>	ALL	< 5	8.9	0	< 5	0	< 5	0	0	0	0	< 5
	WHITE	< 5	3	0	< 5	0	< 5	0	0	0	0	0
	BLACK	< 5	33.3	0	< 5	0	< 5	0	0	0	0	< 5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>LAFAYETTE</b>	ALL	23	6.6	6	5	< 5	13	< 5	0	0	0	9
	WHITE	8	3.8	< 5	< 5	0	< 5	< 5	0	0	0	< 5
	BLACK	14	13.4	5	< 5	< 5	10	0	0	0	0	< 5
	OTHER	< 5	2.9	0	0	0	0	0	0	0	0	< 5
<b>LAFOURCHE</b>	ALL	14	10.5	< 5	< 5	< 5	5	< 5	< 5	0	0	6
	WHITE	9	9.6	< 5	< 5	< 5	< 5	< 5	< 5	0	0	< 5
	BLACK	5	19.5	< 5	< 5	0	< 5	0	0	0	0	< 5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>LASALLE</b>	ALL	< 5	5.3	0	0	0	0	0	0	0	0	< 5
	WHITE	< 5	6.1	0	0	0	0	0	0	0	0	< 5
	BLACK	0	0	0	0	0	0	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0

**INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE**  
**With Race of Child and Age at Death**  
**Louisiana, 2015**

PARISH	Race	TOTALS	Rate	<1 Hour	1-6 Hours	7-23 Hours	<1 Day	1-6 Days	7-13 Days	14-20 Days	21-27 Days	28-365 Days
<b>STATE</b>	All	498	7.7	63	95	9	167	51	27	20	18	215
	White	180	5.3	21	27	<5	50	22	14	7	<5	84
	Black	283	11.9	38	57	7	102	27	12	13	15	114
	Other	35	5.1	<5	11	0	15	<5	<5	0	0	17
<b>LINCOLN</b>	ALL	< 5	5.2	0	0	0	0	0	< 5	0	0	< 5
	WHITE	< 5	3.9	0	0	0	0	0	0	0	0	< 5
	BLACK	< 5	7.4	0	0	0	0	0	< 5	0	0	< 5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>LIVINGSTON</b>	ALL	14	7.4	< 5	< 5	0	5	< 5	0	< 5	0	5
	WHITE	10	6	< 5	0	0	< 5	< 5	0	< 5	0	5
	BLACK	< 5	29.9	< 5	< 5	0	< 5	< 5	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>MADISON</b>	ALL	0	0	0	0	0	0	0	0	0	0	0
	WHITE	0	0	0	0	0	0	0	0	0	0	0
	BLACK	0	0	0	0	0	0	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>MOREHOUSE</b>	ALL	< 5	8.3	< 5	0	0	< 5	0	0	< 5	0	< 5
	WHITE	0	0	0	0	0	0	0	0	0	0	0
	BLACK	< 5	14.1	< 5	0	0	< 5	0	0	< 5	0	< 5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>NATCHITOCHE</b>	ALL	5	9.8	< 5	< 5	0	5	0	0	0	0	0
	WHITE	0	0	0	0	0	0	0	0	0	0	0
	BLACK	5	20.5	< 5	< 5	0	5	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>ORLEANS</b>	ALL	33	6.5	< 5	5	0	8	< 5	< 5	< 5	0	19
	WHITE	6	4.4	< 5	< 5	0	< 5	0	< 5	0	0	< 5
	BLACK	23	7.5	< 5	< 5	0	< 5	< 5	< 5	< 5	0	16
	OTHER	< 5	6.7	< 5	< 5	0	< 5	0	0	0	0	< 5

**INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE**  
**With Race of Child and Age at Death**  
**Louisiana, 2015**

PARISH	Race	TOTALS	Rate	<1 Hour	1-6 Hours	7-23 Hours	<1 Day	1-6 Days	7-13 Days	14-20 Days	21-27 Days	28-365 Days
<b>STATE</b>	All	498	7.7	63	95	9	167	51	27	20	18	215
	White	180	5.3	21	27	<5	50	22	14	7	<5	84
	Black	283	11.9	38	57	7	102	27	12	13	15	114
	Other	35	5.1	<5	11	0	15	<5	<5	0	0	17
<b>OUACHITA</b>	ALL	15	6.6	< 5	< 5	0	5	< 5	< 5	< 5	0	6
	WHITE	< 5	1.9	< 5	0	0	< 5	0	0	0	0	< 5
	BLACK	12	11.1	0	< 5	0	< 5	< 5	< 5	< 5	0	5
	OTHER	< 5	8.8	0	0	0	0	< 5	0	0	0	0
<b>PLAQUEMINES</b>	ALL	< 5	6.9	0	0	0	0	< 5	0	0	0	< 5
	WHITE	< 5	5.8	0	0	0	0	< 5	0	0	0	0
	BLACK	< 5	14.3	0	0	0	0	0	0	0	0	< 5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>POINTE COUPEE</b>	ALL	< 5	10.1	0	< 5	0	< 5	0	0	< 5	0	< 5
	WHITE	< 5	13.6	0	0	0	0	0	0	< 5	0	< 5
	BLACK	< 5	7.5	0	< 5	0	< 5	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>RAPIDES</b>	ALL	9	5	0	< 5	0	< 5	< 5	< 5	0	0	< 5
	WHITE	< 5	2	0	0	0	0	0	< 5	0	0	< 5
	BLACK	7	9.8	0	< 5	0	< 5	< 5	< 5	0	0	< 5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>RED RIVER</b>	ALL	< 5	8.7	0	0	0	0	0	0	0	0	< 5
	WHITE	< 5	15.2	0	0	0	0	0	0	0	0	< 5
	BLACK	0	0	0	0	0	0	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>RICHLAND</b>	ALL	5	18.8	0	0	< 5	< 5	< 5	0	0	0	< 5
	WHITE	< 5	21	0	0	0	0	0	0	0	0	< 5
	BLACK	< 5	16.7	0	0	< 5	< 5	< 5	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0

**INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE**  
**With Race of Child and Age at Death**  
**Louisiana, 2015**

PARISH	Race	TOTALS	Rate	<1 Hour	1-6 Hours	7-23 Hours	<1 Day	1-6 Days	7-13 Days	14-20 Days	21-27 Days	28-365 Days
<b>STATE</b>	All	498	7.7	63	95	9	167	51	27	20	18	215
	White	180	5.3	21	27	<5	50	22	14	7	<5	84
	Black	283	11.9	38	57	7	102	27	12	13	15	114
	Other	35	5.1	<5	11	0	15	<5	<5	0	0	17
<b>SABINE</b>	ALL	5	18.6	0	0	<5	<5	0	0	0	0	<5
	WHITE	<5	23.4	0	0	<5	<5	0	0	0	0	<5
	BLACK	<5	15.9	0	0	0	0	0	0	0	0	<5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>ST BERNARD</b>	ALL	5	7.5	0	0	0	0	<5	0	0	0	<5
	WHITE	<5	5.2	0	0	0	0	<5	0	0	0	<5
	BLACK	<5	16.9	0	0	0	0	0	0	0	0	<5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>ST CHARLES</b>	ALL	<5	4.6	<5	<5	0	<5	0	0	0	<5	0
	WHITE	0	0	0	0	0	0	0	0	0	0	0
	BLACK	<5	14.5	<5	<5	0	<5	0	0	0	<5	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>ST HELENA</b>	ALL	<5	16.1	0	0	0	0	<5	0	0	0	<5
	WHITE	<5	46.5	0	0	0	0	<5	0	0	0	<5
	BLACK	0	0	0	0	0	0	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>ST JAMES</b>	ALL	<5	15.5	0	0	0	0	<5	<5	0	0	<5
	WHITE	<5	18.3	0	0	0	0	<5	0	0	0	0
	BLACK	<5	14	0	0	0	0	0	<5	0	0	<5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>ST JOHN</b>	ALL	6	10.5	0	0	0	0	<5	0	0	<5	0
	WHITE	<5	11.6	0	0	0	0	<5	0	0	0	0
	BLACK	<5	11.2	0	0	0	0	<5	0	0	<5	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0

**INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE**  
**With Race of Child and Age at Death**  
**Louisiana, 2015**

PARISH	Race	TOTALS	Rate	<1 Hour	1-6 Hours	7-23 Hours	<1 Day	1-6 Days	7-13 Days	14-20 Days	21-27 Days	28-365 Days
<b>STATE</b>	All	498	7.7	63	95	9	167	51	27	20	18	215
	White	180	5.3	21	27	<5	50	22	14	7	<5	84
	Black	283	11.9	38	57	7	102	27	12	13	15	114
	Other	35	5.1	<5	11	0	15	<5	<5	0	0	17
<b>ST LANDRY</b>	ALL	16	11.7	<5	0	0	<5	<5	0	<5	<5	7
	WHITE	7	10.6	<5	0	0	<5	<5	0	<5	0	<5
	BLACK	9	14	<5	0	0	<5	<5	0	<5	<5	<5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>ST MARTIN</b>	ALL	8	10.3	<5	<5	0	<5	<5	0	0	0	<5
	WHITE	<5	6.7	<5	<5	0	<5	0	0	0	0	<5
	BLACK	5	16.6	<5	<5	0	<5	<5	0	0	0	<5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>ST MARY</b>	ALL	5	6.4	0	<5	0	<5	0	0	0	0	<5
	WHITE	<5	5	0	0	0	0	0	0	0	0	<5
	BLACK	<5	12	0	<5	0	<5	0	0	0	0	<5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>ST TAMMANY</b>	ALL	22	7.3	<5	<5	0	<5	<5	<5	<5	<5	11
	WHITE	16	7.1	<5	<5	0	<5	<5	<5	<5	<5	8
	BLACK	5	11.9	<5	0	0	<5	<5	0	0	<5	<5
	OTHER	<5	3.1	0	0	0	0	0	0	0	0	<5
<b>TANGIPAHOA</b>	ALL	17	8.5	<5	<5	0	5	<5	<5	<5	<5	5
	WHITE	7	6.3	<5	<5	0	<5	<5	<5	0	0	<5
	BLACK	9	11.9	0	<5	0	<5	<5	0	<5	<5	<5
	OTHER	<5	8.5	<5	0	0	<5	0	0	0	0	0
<b>TENSAS</b>	ALL	0	0	0	0	0	0	0	0	0	0	0
	WHITE	0	0	0	0	0	0	0	0	0	0	0
	BLACK	0	0	0	0	0	0	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0

**INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE**  
**With Race of Child and Age at Death**  
**Louisiana, 2015**

PARISH	Race	TOTALS	Rate	<1 Hour	1-6 Hours	7-23 Hours	<1 Day	1-6 Days	7-13 Days	14-20 Days	21-27 Days	28-365 Days
<b>STATE</b>	All	498	7.7	63	95	9	167	51	27	20	18	215
	White	180	5.3	21	27	<5	50	22	14	7	<5	84
	Black	283	11.9	38	57	7	102	27	12	13	15	114
	Other	35	5.1	<5	11	0	15	<5	<5	0	0	17
<b>TERREBONNE</b>	ALL	9	5.1	<5	<5	0	<5	0	<5	0	0	5
	WHITE	<5	2.9	<5	0	0	<5	0	<5	0	0	<5
	BLACK	<5	7.5	0	<5	0	<5	0	0	0	0	<5
	OTHER	<5	9	<5	0	0	<5	0	0	0	0	<5
<b>UNION</b>	ALL	<5	3.4	0	0	0	0	0	0	0	0	<5
	WHITE	0	0	0	0	0	0	0	0	0	0	0
	BLACK	<5	10.9	0	0	0	0	0	0	0	0	<5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>VERMILION</b>	ALL	<5	2.4	0	0	0	0	<5	0	0	0	<5
	WHITE	<5	1.6	0	0	0	0	<5	0	0	0	0
	BLACK	0	0	0	0	0	0	0	0	0	0	0
	OTHER	<5	14.9	0	0	0	0	0	0	0	0	<5
<b>VERNON</b>	ALL	5	4.9	0	0	0	0	<5	0	0	0	<5
	WHITE	<5	4.2	0	0	0	0	<5	0	0	0	<5
	BLACK	<5	6.5	0	0	0	0	0	0	0	0	<5
	OTHER	<5	7.2	0	0	0	0	0	0	0	0	<5
<b>WASHINGTON</b>	ALL	6	9.3	<5	<5	0	<5	0	0	0	0	<5
	WHITE	<5	4.9	0	<5	0	<5	0	0	0	0	<5
	BLACK	<5	18.4	<5	0	0	<5	0	0	0	0	<5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>WEBSTER</b>	ALL	<5	5.5	0	0	<5	<5	0	0	0	<5	<5
	WHITE	<5	3.2	0	0	0	0	0	0	0	<5	0
	BLACK	<5	9.4	0	0	<5	<5	0	0	0	0	<5
	OTHER	0	0	0	0	0	0	0	0	0	0	0

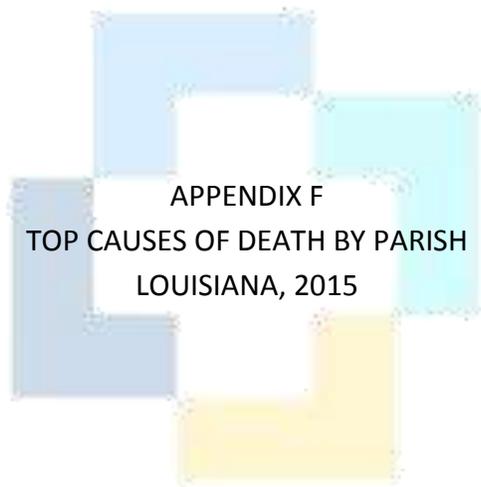
**INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE**  
**With Race of Child and Age at Death**  
**Louisiana, 2015**

PARISH	Race	TOTALS	Rate	<1 Hour	1-6 Hours	7-23 Hours	<1 Day	1-6 Days	7-13 Days	14-20 Days	21-27 Days	28-365 Days
<b>STATE</b>	All	498	7.7	63	95	9	167	51	27	20	18	215
	White	180	5.3	21	27	<5	50	22	14	7	<5	84
	Black	283	11.9	38	57	7	102	27	12	13	15	114
	Other	35	5.1	<5	11	0	15	<5	<5	0	0	17
<b>W BATON ROUGE</b>	ALL	< 5	2.6	< 5	0	0	< 5	0	0	0	0	0
	WHITE	0	0	0	0	0	0	0	0	0	0	0
	BLACK	< 5	6.1	< 5	0	0	< 5	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>WEST CARROLL</b>	ALL	< 5	22.4	< 5	0	0	< 5	0	0	0	0	< 5
	WHITE	< 5	9.3	< 5	0	0	< 5	0	0	0	0	0
	BLACK	< 5	95.2	0	0	0	0	0	0	0	0	< 5
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>W FELICIANA</b>	ALL	0	0	0	0	0	0	0	0	0	0	0
	WHITE	0	0	0	0	0	0	0	0	0	0	0
	BLACK	0	0	0	0	0	0	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>WINN</b>	ALL	< 5	17.4	0	0	0	0	0	0	0	0	< 5
	WHITE	< 5	26.5	0	0	0	0	0	0	0	0	< 5
	BLACK	0	0	0	0	0	0	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0
<b>UNKNOWN***</b>	ALL	0	0	0	0	0	0	0	0	0	0	0
	WHITE	0	0	0	0	0	0	0	0	0	0	0
	BLACK	0	0	0	0	0	0	0	0	0	0	0
	OTHER	0	0	0	0	0	0	0	0	0	0	0

\*2015 DATA IS PRELIMINARY

\*\*Rate per 1,000 live births

NUMBERS LESS THAN 5 ARE SUPPRESSED TO PROTECT THE CONFIDENTIALITY OF THE RECORDS



APPENDIX F  
TOP CAUSES OF DEATH BY PARISH  
LOUISIANA, 2015

**PRINCIPAL CAUSES OF DEATH, BY PARISH OF RESIDENCE (1-5)**  
 Louisiana, 2015

PARISH	TOTALS		DISEASE OF HEART		MALIGNANT NEOPLASMS		ACCIDENTS		CEREBROVASCULAR DISEASES		CHRONIC LOWER RESPIRATORY DISEASES	
	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate
<b>STATE</b>	43364	928.4	10436	223.4	9235	197.7	2435	52.1	2252	48.2	2151	46.1
<b>ACADIA</b>	644	1030.6	162	259.3	147	235.3	28	44.8	31	49.6	29	46.4
<b>ALLEN</b>	246	956.7	48	186.7	50	194.5	17	66.1	11	42.8	15	58.3
<b>ASCENSION</b>	662	565.7	177	151.2	132	112.8	45	38.5	38	32.5	29	24.8
<b>ASSUMPTION</b>	234	1015.9	43	186.7	52	225.8	14	60.8	15	65.1	10	43.4
<b>AVOYELLES</b>	456	1108.3	120	291.7	77	187.1	28	68.1	34	82.6	35	85.1
<b>BEAUREGARD</b>	336	928.2	118	326	53	146.4	16	44.2	19	52.5	15	41.4
<b>BIENVILLE</b>	197	1418.8	60	432.1	42	302.5	5	36	9	64.8	9	64.8
<b>BOSSIER</b>	1056	844.4	270	215.9	230	183.9	31	24.8	55	44	84	67.2
<b>CADDO</b>	2754	1090.2	458	181.3	601	237.9	125	49.5	136	53.8	176	69.7
<b>CALCASIEU</b>	1987	1007.6	559	283.5	447	226.7	76	38.5	132	66.9	27	13.7
<b>CALDWELL</b>	131	1324	53	535.7	23	232.5	7	70.7	< 5	20.2	< 5	40.4
<b>CAMERON</b>	51	763.6	18	269.5	10	149.7	6	89.8	< 5	29.9	< 5	29.9
<b>CATAHOULA</b>	151	1487.5	33	325.1	32	315.2	10	98.5	9	88.7	11	108.4
<b>CLAIBORNE</b>	192	1169.9	60	365.6	45	274.2	6	36.6	5	30.5	9	54.8
<b>CONCORDIA</b>	233	1138.5	65	317.6	44	215	12	58.6	18	88	9	44
<b>DESOTO</b>	300	1105.3	68	250.5	88	324.2	11	40.5	9	33.2	21	77.4
<b>E BATON ROUGE</b>	3795	850.8	984	220.6	756	169.5	205	46	206	46.2	156	35
<b>EAST CARROLL</b>	76	1015.1	17	227.1	14	187	6	80.1	< 5	40.1	< 5	40.1
<b>E FELICIANA</b>	219	1105.3	47	237.2	47	237.2	13	65.6	6	30.3	8	40.4
<b>EVANGELINE</b>	383	1136.5	81	240.4	70	207.7	13	38.6	24	71.2	26	77.2
<b>FRANKLIN</b>	293	1433.4	167	817	45	220.1	19	93	< 5	14.7	< 5	19.6
<b>GRANT</b>	208	929.2	57	254.6	31	138.5	17	75.9	6	26.8	13	58.1
<b>IBERIA</b>	745	1007.9	185	250.3	154	208.4	49	66.3	37	50.1	41	55.5
<b>IBERVILLE</b>	345	1035.2	78	234	63	189	24	72	12	36	26	78

**PRINCIPAL CAUSES OF DEATH, BY PARISH OF RESIDENCE (1-5)**  
 Louisiana, 2015

PARISH	TOTALS		DISEASE OF HEART		MALIGNANT NEOPLASMS		ACCIDENTS		CEREBROVASCULAR DISEASES		CHRONIC LOWER RESPIRATORY DISEASES	
	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate
<b>STATE</b>	43364	928.4	10436	223.4	9235	197.7	2435	52.1	2252	48.2	2151	46.1
<b>JACKSON</b>	199	1244.2	40	250.1	37	231.3	12	75	9	56.3	16	100
<b>JEFFERSON</b>	4024	923.5	926	212.5	885	203.1	252	57.8	221	50.7	187	42.9
<b>JEFF DAVIS</b>	352	1118.3	82	260.5	86	273.2	11	34.9	28	89	25	79.4
<b>LAFAYETTE</b>	1746	740.9	419	177.8	441	187.1	93	39.5	75	31.8	85	36.1
<b>LAFOURCHE</b>	874	891.7	185	188.7	201	205.1	50	51	32	32.6	42	42.8
<b>LASALLE</b>	166	1118.7	28	188.7	22	148.3	11	74.1	8	53.9	17	114.6
<b>LINCOLN</b>	384	806.4	57	119.7	81	170.1	17	35.7	21	44.1	23	48.3
<b>LIVINGSTON</b>	1093	805.2	267	196.7	219	161.3	90	66.3	47	34.6	84	61.9
<b>MADISON</b>	115	971	33	278.6	21	177.3	< 5	33.8	5	42.2	< 5	33.8
<b>MOREHOUSE</b>	372	1390.1	85	317.6	66	246.6	16	59.8	26	97.2	22	82.2
<b>NATCHITOCHE</b>	405	1034.1	91	232.3	82	209.4	11	28.1	32	81.7	24	61.3
<b>ORLEANS</b>	3177	826.7	702	182.7	677	176.2	213	55.4	175	45.5	99	25.8
<b>OUACHITA</b>	1511	966.6	287	183.6	313	200.2	84	53.7	74	47.3	93	59.5
<b>PLAQUEMINES</b>	172	733.6	36	153.5	50	213.2	14	59.7	12	51.2	9	38.4
<b>POINTE COUPEE</b>	253	1129.2	94	419.5	51	227.6	12	53.6	10	44.6	11	49.1
<b>RAPIDES</b>	1431	1080.1	368	277.8	277	209.1	68	51.3	84	63.4	81	61.1
<b>RED RIVER</b>	117	1349.6	26	299.9	30	346.1	< 5	34.6	< 5	34.6	< 5	34.6
<b>RICHLAND</b>	235	1133.1	69	332.7	45	217	18	86.8	10	48.2	14	67.5
<b>SABINE</b>	284	1173.6	60	247.9	50	206.6	15	62	16	66.1	24	99.2
<b>ST BERNARD</b>	356	801.6	78	175.6	74	166.6	21	47.3	20	45	12	27
<b>ST CHARLES</b>	387	733.7	82	155.5	90	170.6	33	62.6	17	32.2	15	28.4
<b>ST HELENA</b>	119	1120.6	22	207.2	24	226	7	65.9	8	75.3	8	75.3
<b>ST JAMES</b>	177	818	44	203.3	36	166.4	13	60.1	9	41.6	5	23.1
<b>ST JOHN</b>	382	873.2	102	233.2	84	192	22	50.3	21	48	6	13.7

**PRINCIPAL CAUSES OF DEATH, BY PARISH OF RESIDENCE (1-5)  
Louisiana, 2015**

PARISH	TOTALS		DISEASE OF HEART		MALIGNANT NEOPLASMS		ACCIDENTS		CEREBROVASCULAR DISEASES		CHRONIC LOWER RESPIRATORY DISEASES	
	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate
<b>STATE</b>	43364	928.4	10436	223.4	9235	197.7	2435	52.1	2252	48.2	2151	46.1
<b>ST LANDRY</b>	998	1192.2	303	362	186	222.2	58	69.3	51	60.9	41	49
<b>ST MARTIN</b>	475	890.9	123	230.7	108	202.6	19	35.6	26	48.8	28	52.5
<b>ST MARY</b>	584	1098.5	123	231.4	146	274.6	41	77.1	34	64	28	52.7
<b>ST TAMMANY</b>	2094	851.8	460	187.1	459	186.7	130	52.9	106	43.1	125	50.8
<b>TANGIPAHOA</b>	1161	913.8	248	195.2	238	187.3	82	64.5	57	44.9	71	55.9
<b>TENSAS</b>	42	869.6	14	289.9	8	165.6	< 5	82.8	0	0	< 5	62.1
<b>TERREBONNE</b>	1015	895.6	235	207.4	247	218	76	67.1	47	41.5	36	31.8
<b>UNION</b>	253	1122.5	72	319.4	50	221.8	8	35.5	18	79.9	16	71
<b>VERMILION</b>	565	947.7	188	315.4	114	191.2	34	57	37	62.1	22	36.9
<b>VERNON</b>	375	719.3	106	203.3	84	161.1	15	28.8	14	26.9	17	32.6
<b>WASHINGTON</b>	581	1255.2	159	343.5	129	278.7	35	75.6	23	49.7	39	84.3
<b>WEBSTER</b>	514	1274.4	136	337.2	101	250.4	19	47.1	30	74.4	24	59.5
<b>W BATON ROUGE</b>	233	928.8	51	203.3	72	287	15	59.8	8	31.9	10	39.9
<b>WEST CARROLL</b>	137	1188.7	32	277.7	33	286.3	5	43.4	6	52.1	9	78.1
<b>W FELICIANA</b>	131	850.3	23	149.3	32	207.7	7	45.4	< 5	26	< 5	19.5
<b>WINN</b>	170	1153.1	48	325.6	33	223.8	11	74.6	6	40.7	8	54.3
<b>UNKNOWN**</b>	11	0	< 5	0	0	0	< 5	0	0	0	0	0
<b>OUT OF STATE***</b>	1108	0	265	0	165	0	135	0	59	0	33	0

\*2015 DATA IS PRELIMINARY

\*\*PARISH OF RESIDENCE UNKNOWN, ASSUMED LOUISIANA RESIDENT

\*\*\*NOT INCLUDED IN STATE TOTALS

NUMBERS LESS THAN 5 ARE SUPPRESSED TO PROTECT THE CONFIDENTIALITY OF THE RECORDS

**PRINCIPAL CAUSES OF DEATH, BY PARISH OF RESIDENCE (6-15)**  
**Louisiana, 2015**

	ALZHEIMER'S DISEASE	DIABETES MELLITUS	NEPHRITIS, NEPHROSIS	SEPTICEMIA	INFLUENZA AND PNEUMONIA	INTENTIONAL SELF-HARM	ASSAULT (HOMICIDE)	CHRONIC LIVER DISEASE, CIRRHOSIS	PARKINSON'S DISEASE	HYPER- TENSION	ALL OTHERS
STATE	2005	1181	1142	968	742	703	552	541	369	365	8287
ACADIA	32	12	27	16	18	9	5	7	< 5	< 5	115
ALLEN	5	14	7	7	< 5	5	< 5	< 5	< 5	< 5	56
ASCENSION	35	7	16	10	11	15	7	7	5	< 5	125
ASSUMPTION	6	7	6	8	< 5	< 5	< 5	< 5	0	6	56
AVOUELLES	21	10	10	14	9	10	< 5	7	< 5	9	67
BEAUREGARD	13	6	10	6	5	7	< 5	< 5	< 5	< 5	60
BIENVILLE	8	< 5	9	7	< 5	0	0	< 5	0	< 5	40
BOSSIER	62	25	19	24	22	18	9	14	9	9	175
CADDO	189	140	39	65	50	38	31	47	25	91	543
CALCASIEU	55	41	21	36	21	43	10	13	14	< 5	488
CALDWELL	< 5	5	6	< 5	9	< 5	0	< 5	< 5	0	13
CAMERON	< 5	0	< 5	0	< 5	0	< 5	0	< 5	0	8
CATAHOULA	< 5	7	< 5	7	7	< 5	0	0	< 5	< 5	25
CLAIBORNE	10	< 5	< 5	8	< 5	< 5	0	< 5	0	< 5	34
CONCORDIA	12	< 5	5	15	< 5	< 5	< 5	0	< 5	< 5	36
DESOTO	10	< 5	6	< 5	< 5	< 5	< 5	6	< 5	5	57
E BATON ROUGE	220	21	129	75	47	47	87	32	39	8	783
EAST CARROLL	5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	0	0	15
E FELICIANA	< 5	6	11	7	7	0	< 5	< 5	5	10	45
EVANGELINE	24	27	10	5	15	13	0	5	< 5	< 5	67
FRANKLIN	< 5	< 5	< 5	7	< 5	< 5	< 5	< 5	0	0	29
GRANT	16	7	< 5	5	< 5	< 5	0	< 5	< 5	< 5	39
IBERIA	51	15	20	14	17	9	6	6	9	< 5	128
IBERVILLE	6	26	11	6	< 5	< 5	< 5	0	< 5	5	79
JACKSON	5	8	7	< 5	9	< 5	< 5	< 5	< 5	< 5	41
JEFFERSON	164	87	130	103	35	56	42	68	31	25	812
JEFF DAVIS	10	12	10	< 5	15	7	5	< 5	< 5	0	50

**PRINCIPAL CAUSES OF DEATH, BY PARISH OF RESIDENCE (6-15)  
Louisiana, 2015**

	ALZHEIMER'S DISEASE	DIABETES MELLITUS	NEPHRITIS, NEPHROSIS	SEPTICEMIA	INFLUENZA AND PNEUMONIA	INTENTIONAL SELF-HARM	ASSAULT (HOMICIDE)	CHRONIC LIVER DISEASE, CIRRHOSIS	PARKINSON'S DISEASE	HYPER- TENSION	ALL OTHERS
STATE	2005	1181	1142	968	742	703	552	541	369	365	8287
LAFAYETTE	121	65	44	24	25	39	20	21	16	7	251
LAFOURCHE	19	36	22	23	20	24	< 5	11	9	5	191
LASALLE	10	10	7	6	5	< 5	< 5	< 5	0	< 5	37
LINCOLN	19	32	10	8	8	11	< 5	5	5	< 5	82
LIVINGSTON	48	11	27	20	13	29	9	27	10	0	192
MADISON	15	< 5	< 5	0	< 5	< 5	< 5	< 5	< 5	< 5	12
MOREHOUSE	17	32	6	8	13	< 5	< 5	0	6	9	61
NATCHITOCHE	28	21	7	< 5	11	5	< 5	7	< 5	< 5	75
ORLEANS	99	58	106	85	36	46	157	49	16	23	636
OUACHITA	75	164	29	19	17	15	25	17	14	31	254
PLAQUEMINES	6	6	< 5	< 5	< 5	< 5	0	< 5	< 5	< 5	26
POINTE COUPEE	12	< 5	7	< 5	< 5	< 5	< 5	< 5	5	5	33
RAPIDES	101	17	29	40	37	22	12	12	13	< 5	267
RED RIVER	6	12	< 5	< 5	< 5	< 5	< 5	< 5	0	< 5	22
RICHLAND	13	< 5	< 5	0	10	< 5	< 5	< 5	0	0	46
SABINE	18	10	< 5	< 5	7	5	< 5	0	5	< 5	61
ST BERNARD	13	7	5	11	< 5	7	< 5	9	< 5	< 5	92
ST CHARLES	21	7	5	10	< 5	5	< 5	7	5	< 5	84
ST HELENA	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	10	20
ST JAMES	5	6	8	5	6	< 5	0	< 5	< 5	< 5	33
ST JOHN	16	5	10	12	< 5	6	8	5	< 5	< 5	76
ST LANDRY	45	19	26	24	28	17	10	14	8	< 5	164
ST MARTIN	28	9	13	15	6	16	11	< 5	< 5	0	68
ST MARY	25	18	12	15	12	8	< 5	6	5	< 5	104
ST TAMMANY	77	32	72	42	27	39	6	28	24	10	457
TANGIPAHOA	55	26	39	27	11	25	6	23	9	12	232
TENSAS	< 5	< 5	< 5	< 5	< 5	0	< 5	0	0	0	5

**PRINCIPAL CAUSES OF DEATH, BY PARISH OF RESIDENCE (6-15)**  
**Louisiana, 2015**

	ALZHEIMER'S DISEASE	DIABETES MELLITUS	NEPHRITIS, NEPHROSIS	SEPTICEMIA	INFLUENZA AND PNEUMONIA	INTENTIONAL SELF-HARM	ASSAULT (HOMICIDE)	CHRONIC LIVER DISEASE, CIRRHOSIS	PARKINSON'S DISEASE	HYPER- TENSION	ALL OTHERS
<b>STATE</b>	<b>2005</b>	<b>1181</b>	<b>1142</b>	<b>968</b>	<b>742</b>	<b>703</b>	<b>552</b>	<b>541</b>	<b>369</b>	<b>365</b>	<b>8287</b>
TERREBONNE	24	19	21	20	17	14	13	15	17	12	202
UNION	13	< 5	10	6	10	< 5	< 5	< 5	< 5	< 5	40
VERMILION	23	5	16	9	15	12	< 5	< 5	6	< 5	79
VERNON	14	15	6	7	13	6	6	< 5	< 5	< 5	64
WASHINGTON	12	11	24	18	7	7	< 5	6	6	< 5	102
WEBSTER	30	6	20	23	14	9	< 5	11	< 5	0	88
W BATON ROUGE	8	9	7	7	< 5	< 5	< 5	< 5	0	0	36
WEST CARROLL	6	< 5	6	< 5	9	< 5	0	< 5	0	0	23
W FELICIANA	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	0	0	46
WINN	6	< 5	< 5	< 5	7	< 5	0	< 5	< 5	0	37
UNKNOWN**	0	0	0	< 5	0	0	0	0	0	0	< 5
OUT OF STATE***	16	26	25	26	26	19	18	23	< 5	< 5	269

\*2015 DATA IS PRELIMINARY

\*\*PARISH OF RESIDENCE UNKNOWN, ASSUMED LOUISIANA RESIDENT

\*\*\*NOT INCLUDED IN STATE TOTALS

NUMBERS LESS THAN 5 ARE SUPPRESSED TO PROTECT THE CONFIDENTIALITY OF THE RECORDS



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