The background features a light blue and green color scheme with various data visualization elements. On the left, there is a blue bar chart with several bars of varying heights. In the center and right, there are line graphs with red and green lines showing trends. A large magnifying glass is positioned on the right side, focusing on a red line graph. The overall aesthetic is clean and professional, typical of a government report cover.

2018

LOUISIANA HEALTH REPORT CARD

As mandated by R.S. 40: 1260

John Bel Edwards, Governor

Rebekah Gee, MD, MPH
Secretary, Department of Health

Alexander Billioux, MD, D.Phil
Assistant Secretary, Office of Public Health

Submitted to the Governor and the Legislature, May 2019

This page intentionally left blank.

2018 Health Report Card

As mandated by R.S. 40:1260

John Bel Edwards

Governor

Dr. Rebekah Gee

Secretary

Louisiana Department of Health

Alexander Billioux, M.D., D. Phil

Assistant Secretary

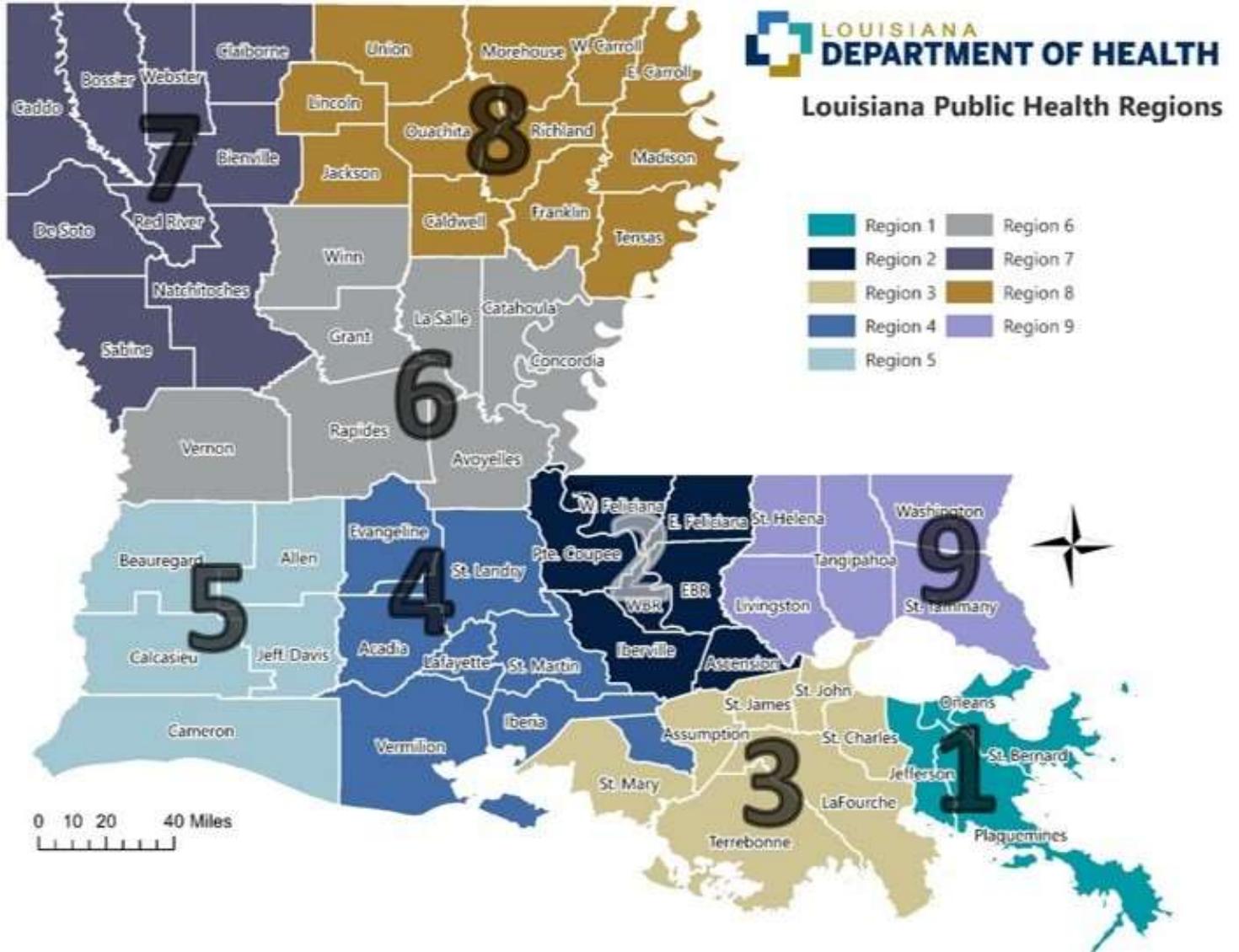
Office of Public Health

Prepared by the Bureau of Health Informatics

www.ldh.la.gov/cphi

Submitted to the Governor and the Louisiana Legislature May 2019

ADMINISTRATIVE REGIONS



INTRODUCTION

In 1995, the Louisiana legislature passed Act 985, which required that the Louisiana Department of Health (LDH) 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

This report was compiled and written by the Office of Public Health, Bureau of Health Informatics, in collaboration with:

- (1) Medicaid Business Analytics Section
- (2) Louisiana Tumor Registry at LSU
- (3) LDH Office of Behavioral Health
- (4) OPH Bureau of Vital Records
- (5) OPH Section of Infectious Disease Epidemiology
- (6) OPH Bureau of Infectious Disease, STD/HIV Program

The Data presented in this report were extracted from state and national databases and feature the last complete year of data available at the time of the report. In most cases, the last year of complete data was 2017.

The appendices to this document contain the Vital Records Report for 2017.

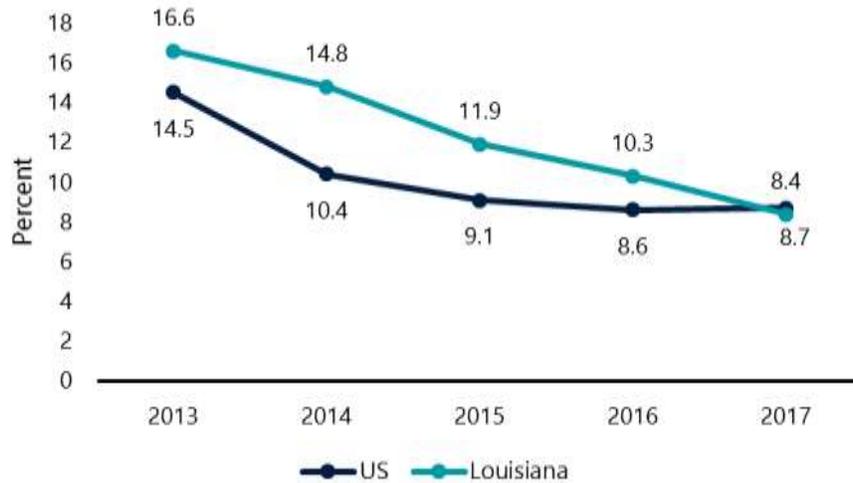
TABLE OF CONTENTS

| | |
|--|-----|
| Healthy Louisiana | 7 |
| Health Findings of Major Diseases | 10 |
| Cancer in Louisiana | 13 |
| Teen Pregnancy and Birth Rates | 17 |
| Low Birthweight Babies | 19 |
| Suicides and Violent Deaths | 20 |
| Sexually Transmitted Diseases | 23 |
| Incidence of Drug Addictions | 32 |
| Opioid Epidemic | 33 |
| Infectious Diseases | 37 |
| Appendix A: Population Characteristics | 55 |
| Appendix B: Conditions and Risk Factors | 67 |
| Appendix C: Live Births by Parish | 102 |
| Appendix D: Low Birthweights by Parish | 114 |
| Appendix E: Infant Deaths by Mother’s Residence | 123 |
| Appendix F: Top Causes of Death by Parish | 135 |

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, more than 480,000 adults now have access to **affordable, quality healthcare in Louisiana**. Without new state funding or resources, the department implemented several enrollment strategies that used existing systems and resources to enroll newly-eligible adults.¹

Percent population without health insurance coverage—Louisiana, 2013-2017²



Source: *Health Insurance Coverage in the United States, 2017*; US Census Bureau

¹ http://www.dhh.louisiana.gov/assets/HealthyLa/Resources/MdcdExpnAnnIRprt_2017_WEB.pdf

² <https://www.census.gov/content/dam/Census/library/publications/2018/demo/p60-264.pdf>

2018 LOUISIANA HEALTH REPORT CARD

| LIVES AFFECTED | OUTCOME | |
|---|--|-------------------------|
|  502,055 | Health Insurance Adults enrolled in Medicaid Expansion as of Feb 17, 2019 | Details |
|  77% 282,884 | Doctor Visits Percentage of adults who had a doctor's office visit during the year**,** Adults who visited a doctor and received new patient or preventive healthcare services* | Details |
|  63,186 630 | Breast Cancer Women who've gotten screening or diagnostic breast imaging* Women diagnosed with breast cancer as a result of this imaging* | Details |
|  34,545 11,132 468 | Colon Cancer Adults who received colon cancer screening* Adults with colon polyps removed: colon cancer averted * Adults diagnosed with colon cancer as a result of this screening* | Details |
|  12,582 | Newly Diagnosed Diabetes Adults newly diagnosed and now treated for Diabetes* | Details |
|  34,228 | Newly Diagnosed Hypertension Adults newly diagnosed and now treated for Hypertension* | Details |
|  76,822 18,260 | Mental Health Adults receiving specialized outpatient mental health services* Adults receiving inpatient mental health services at a psychiatric facility* | Details |
|  14,660 16,072 | Substance Use Adults receiving specialized substance use outpatient services* Adults receiving specialized substance use residential services* | Details |

*Statistics as of February 05, 2019

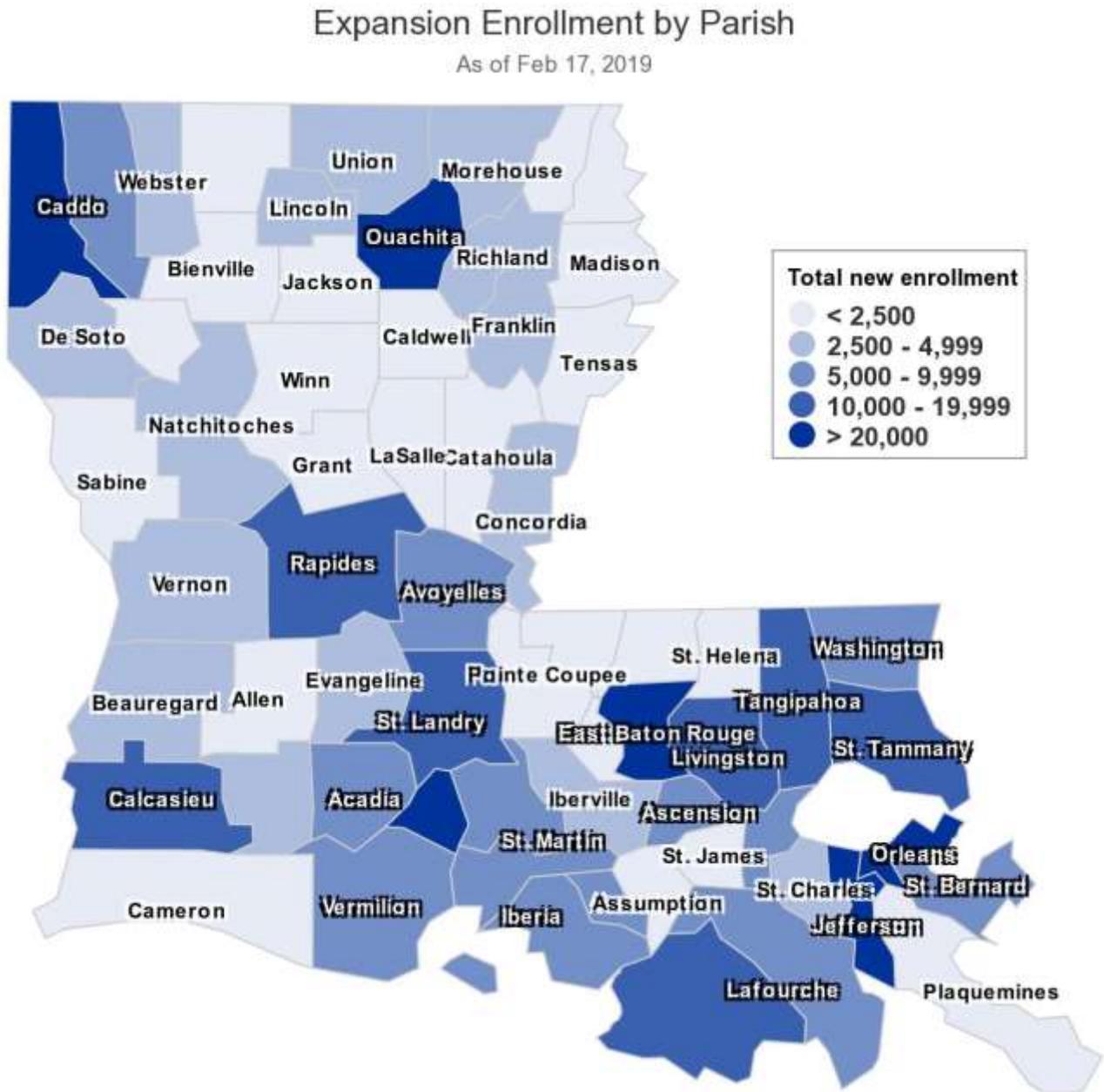
**Reported as a modified version of the Adults' Access to Ambulatory or Preventive Care (AAP) HEDIS® measure which includes the percentage of Medicaid Expansion eligibles enrolled at least 11 of 12 months of the year ending 4 months prior to report date who had an ambulatory or preventive care visit during the year.

Source: Healthy Louisiana Dashboard, extracted 25 February, 2019

To access the most recent data on Medicaid Expansion in the state, citizens can visit www.ldh.la.gov/healthyladashboard.

2018 LOUISIANA HEALTH REPORT CARD

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.lah.gov.

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

45th in percentage of obese adults

47th in percentage of adults with diabetes

| Number of cardiovascular disease deaths per 100,00 residents Louisiana, Neighboring States, and United States, 2017 | | |
|--|-------------|-------------|
| State | Rate | Rank |
| United States | 256.8 | -- |
| Louisiana | 320.0 | 46 |
| Alabama | 342.6 | 49 |
| Arkansas | 330.2 | 47 |
| Mississippi | 356.0 | 50 |
| Texas | 264.2 | 34 |

Source: America's Health Rankings, United Health Foundation

In 2017, rates of heart disease and stroke were 24.6% 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, 2017 | | |
|--|----------------|-------------|
| State | Percent | Rank |
| United States | 29.9 | -- |
| Louisiana | 36.2 | 45 |
| Alabama | 36.3 | 46 |
| Arkansas | 35.0 | 44 |
| Mississippi | 37.3 | 49 |
| Texas | 33.0 | 37 |

Source: America's Health Rankings, United Health Foundation

The percentage of adults who are obese in Louisiana increased from 35.5% in 2016 to 36.2% in 2017. This is 21% higher than the national average of 29.9% obese adults. However, other southern states, such as Alabama, Arkansas, and Mississippi had similar increases in percentage of obese adults, leaving Louisiana ranked at 45th in the nation.

2018 LOUISIANA HEALTH REPORT CARD

The percentage of adult Louisiana residents who have been told they have diabetes has increased from 12.1% in 2016 to 13.6% in 2017. Louisiana has dropped from 42nd to 47th in the nation for this disease. Louisiana has a lower percentage of adults diagnosed with diabetes than Alabama and Mississippi, but is almost 30% 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, 2017 | | |
|---|----------------|-------------|
| State | Percent | Rank |
| United States | 10.5 | -- |
| Louisiana | 13.6 | 47 |
| Alabama | 14.1 | 48 |
| Arkansas | 12.2 | 42 |
| Mississippi | 14.2 | 49 |
| Texas | 11.9 | 41 |

*Excludes pre-diabetes and gestational diabetes

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

2018 LOUISIANA HEALTH REPORT CARD

The following data were 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.

The survey methods and sample size provides accurate region-level prevalence estimates, but cannot be broken down into parish level rates.

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

| 2017 CONDITIONS/RISK FACTORS (% PREVALENCE) | REGION | | | | | | | | | TOTAL |
|--|--------|------|------|------|------|------|------|------|------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | |
| DIABETES | 16.5 | 11.4 | 11.8 | 9.5 | 15.1 | 16.3 | 13.8 | 16.2 | 12.6 | 13.6 |
| OVERWEIGHT | 32.8 | 34.9 | 32.2 | 32.4 | 35.0 | 33.9 | 34.5 | 32.5 | 35.6 | 33.8 |
| OBESE | 36.3 | 31.2 | 41.4 | 33.9 | 37.2 | 39.6 | 37.8 | 41.3 | 33.8 | 36.2 |
| STROKE | 4.0 | 5.1 | 5.5 | 4.3 | 4.4 | 4.7 | 5.0 | 5.8 | 4.1 | 4.7 |
| MI (HEART ATTACK) | 3.1 | 4.9 | 6.5 | 3.9 | 5.9 | 7.0 | 5.5 | 6.4 | 6.7 | 5.2 |
| CHD (ANGINA) | 3.6 | 4.9 | 6.0 | 5.1 | 5.6 | 6.3 | 5.4 | 5.7 | 7.0 | 5.3 |
| EVERY DAY SMOKER | 12.8 | 11.6 | 16.0 | 16.9 | 17.3 | 19.4 | 16.3 | 12.0 | 17.2 | 15.0 |
| ALL CURRENT SMOKERS | 21.3 | 19.1 | 25.9 | 22.8 | 24.5 | 27.9 | 24.5 | 20.2 | 25.5 | 23.1 |
| EX SMOKER | 21.0 | 20.3 | 23.6 | 25.9 | 24.1 | 26.5 | 23.3 | 25.4 | 21.3 | 22.9 |
| NEVER SMOKER | 57.7 | 60.5 | 50.4 | 51.3 | 51.4 | 45.6 | 52.2 | 54.4 | 53.2 | 54.0 |
| ASTHMA | 14.2 | 14.9 | 16.1 | 17.5 | 15.6 | 13.0 | 15.6 | 14.0 | 17.1 | 15.4 |
| COPD | 9.4 | 7.2 | 10.4 | 6.4 | 9.5 | 13.1 | 7.9 | 8.7 | 10.7 | 9.0 |
| SKIN CANCER | 4.6 | 4.6 | 5.5 | 3.1 | 6.0 | 5.5 | 5.4 | 6.0 | 7.0 | 5.1 |
| OTHER CANCER | 6.0 | 7.0 | 6.4 | 9.8 | 7.3 | 7.0 | 5.8 | 6.9 | 6.5 | 6.9 |
| ARTHRITIS | 26.9 | 22.1 | 29.0 | 29.0 | 25.9 | 32.7 | 27.1 | 24.1 | 31.7 | 27.3 |
| DEPRESSIVE DISORDER | 20.0 | 18.9 | 21.8 | 22.2 | 22.4 | 33.7 | 19.8 | 20.6 | 24.0 | 21.9 |
| KIDNEY DISEASE | 3.0 | 3.0 | 4.8 | 3.9 | 3.7 | 3.5 | 4.5 | 3.2 | 5.2 | 3.8 |

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.

| Deaths due to all causes of cancer per 100,000 residents Louisiana, Neighboring States, and United States, 2017 | | |
|--|-------------|-------------|
| State | Rate | Rank |
| United States | 189.8 | -- |
| Louisiana | 215.3 | 44 |
| Alabama | 210.5 | 42 |
| Arkansas | 218.6 | 47 |
| Mississippi | 226.6 | 48 |
| Texas | 180.5 | 11 |

Source: America's Health Rankings, United Health Foundation
CDC, National Vital Statistics System

In 2017, the state of Louisiana's rate of cancer deaths was 13.4% higher than the national average, but comparable to neighboring states, with the exception of Texas. The death rate dropped from 218.2 cancer deaths per 100,000 Louisiana residents in 2016 to 215.3 cancer deaths per 100,000 Louisiana residents in 2017.

| Rates of new cancer per 100,000 residents Louisiana, Neighboring States, and United States, 2015 | | |
|---|-------------|-------------|
| State | Rate | Rank |
| United States | 438 | -- |
| Louisiana | 477.5 | 46 |
| Alabama | 449.1 | 25 |
| Arkansas | 470.1 | 43 |
| Mississippi | 456.7 | 32 |
| Texas | 396.0 | 7 |

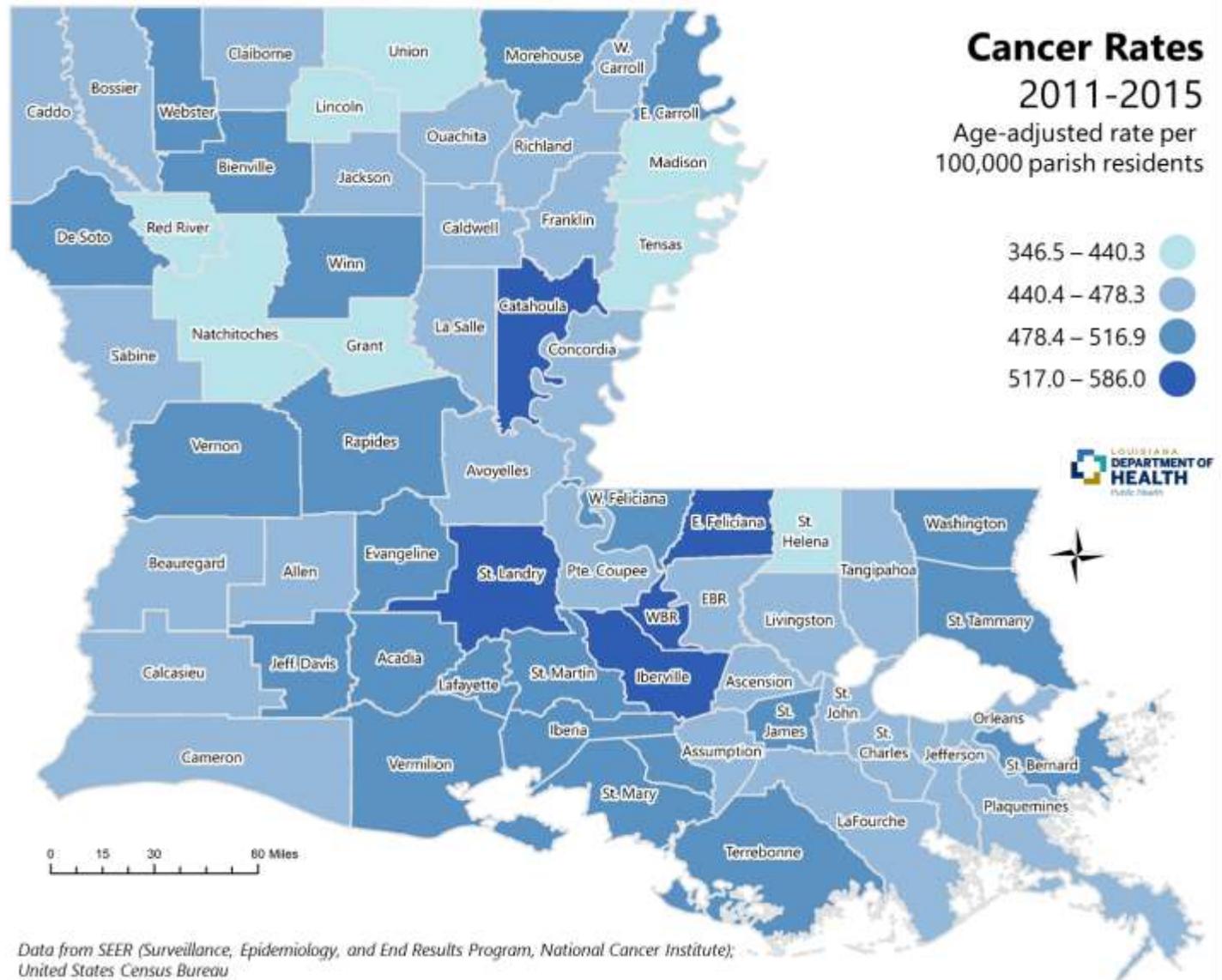
Source: US Cancer Statistics, CDC

A "cancer incidence rate" is the number of new cancers diagnosed in a population in a given time period, and can include multiple cancers occurring in one patient. It also reports on the primary cancer site and not any metastatic sites. Nationally, the rate of cancer incidences is 438 per 100,000 people. The overall Louisiana rate is 477.5 per 100,000 people, which is 9.0% above the national rate. According to the CDC, in 2015 (the most recent year of national data available) Louisiana ranked 46th in the country for cancer incidence.²

² <https://gis.cdc.gov/Cancer/USCS/DataViz.html>

2018 LOUISIANA HEALTH REPORT CARD

Cancer incidence by patient's parish of residence Age-adjusted rate per 100,000 residents, all cancer sites, 2011-2015



There were eight Louisiana parishes – Grant, Lincoln, Madison, Natchitoches, Red River, St. Helena, Tensas, and Union – with cancer rates below the national average. With the exception of St. Helena, these parishes are located in the northern part of the state. St. Helena is in the eastern part of the state. The cancer rates at both the state and national level are declining over time. Fifty-two (81.3%) of parishes in Louisiana have stable cancer rate trends. Ten (15.6%) other parishes have falling cancer rate trends. Concordia Parish and Terrebonne Parish were the only parishes to show an increasing trend.

2018 LOUISIANA HEALTH REPORT CARD

Leading Cancer Incidence Rates¹ by Race & Sex Group Louisiana and the US, 2011-2015

| Black Women | Louisiana | * | U.S. ³ |
|-------------------------|-----------|---|-------------------|
| All Sites | 415.4 | ↑ | 397.8 |
| Breast | 133.3 | ↑ | 126.9 |
| Lung and Bronchus | 49 | | 47.9 |
| Colon and Rectum | 48.4 | ↑ | 41.9 |
| Corpus and Uterus, NOS | 22 | ↓ | 25.4 |
| Kidney and Renal Pelvis | 15.3 | ↑ | 12.8 |
| Pancreas | 14.7 | | 14.3 |
| Thyroid | 14.6 | | 13.4 |
| Non-Hodgkin Lymphoma | 11.9 | | 12.1 |
| Cervix Uteri | 11.7 | ↑ | 8.4 |
| Myeloma | 11.1 | ↑ | 11.6 |

| White Women | Louisiana | * | U.S. ³ |
|-------------------------|-----------|---|-------------------|
| All Sites | 544.8 | ↑ | 423.1 |
| Breast | 120.7 | ↑ | 128.6 |
| Lung and Bronchus | 82.4 | ↑ | 50.2 |
| Colon and Rectum | 51.2 | ↑ | 34 |
| Thyroid | 37.7 | | 22.8 |
| Corpus and Uterus, NOS | 32.1 | ↑ | 26.6 |
| Non-Hodgkin Lymphoma | 29.4 | ↑ | 16.8 |
| Melanoma of the Skin | 25.5 | | 21.5 |
| Kidney and Renal Pelvis | 22.3 | ↑ | 11.3 |
| Pancreas | 19.3 | | 11.1 |
| Leukemia | 16 | ↑ | 11.4 |

| Black Men | Louisiana | * | U.S. ³ |
|----------------------------------|-----------|---|-------------------|
| All Sites | 605.1 | ↑ | 535.0 |
| Prostate | 190.8 | ↑ | 178.3 |
| Lung and Bronchus | 105.8 | ↑ | 81.2 |
| Colon and Rectum | 66.7 | ↑ | 55.5 |
| Kidney and Renal Pelvis | 28.3 | ↑ | 25.3 |
| Liver and Intrahepatic Bile Duct | 21.5 | ↑ | 17.3 |
| Urinary Bladder ² | 18.4 | ↓ | 20.6 |
| Non-Hodgkin Lymphoma | 18.3 | | 17.5 |
| Pancreas | 18.1 | | 16.9 |
| Oral Cavity and Pharynx | 16.5 | ↑ | 14.0 |
| Stomach | 16.4 | ↑ | 13.6 |

| White Men | Louisiana | * | U.S. ³ |
|------------------------------|-----------|---|-------------------|
| All Sites | 551.4 | ↑ | 488.5 |
| Prostate | 127.1 | ↑ | 105.7 |
| Lung and Bronchus | 85.5 | ↑ | 63.9 |
| Colon and Rectum | 52.5 | ↑ | 44.4 |
| Urinary Bladder ² | 38.1 | | 37.6 |
| Melanoma of the Skin | 30.6 | ↓ | 35.2 |
| Kidney and Renal Pelvis | 29.2 | ↑ | 22.2 |
| Non-Hodgkin Lymphoma | 25.5 | | 24.7 |
| Oral Cavity and Pharynx | 21.9 | ↑ | 18 |
| Leukemia | 18.4 | | 18.6 |
| Pancreas | 15.2 | ↑ | 14.4 |

¹Rates are per 100,000 and age-adjusted to the 2000 US Population (19 age groups – Census P25-1130) standard.

²Except for urinary bladder (in situ and invasive), only invasive cases are included

³U.S. incidence rate estimates are from the Surveillance, Epidemiology, and End Results (SEER) Program of the National Cancer Institute, 18 regions.

* ↑ or ↓ The Louisiana rate is significantly higher or lower ($P < 0.05$) than the U.S. rate.

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

This data was compiled by the Louisiana Tumor Registry at LSU in January 2019.

2018 LOUISIANA HEALTH REPORT CARD

The all-site cancer rate for Louisianan black women from 2011-2015 was 415.4 cases per 100,000 population. This was significantly higher than national rates for the same population, which were 397.8 cases per 100,000 population. Black women in Louisiana also had significantly higher breast, colorectal, kidney, and cervical cancer than the national population of black women, but significantly lower rates of uterine cancer.

Louisianan white women had overall cancer rates slightly lower than the US rates for the same population (420.6 vs 423.1 per 100,000), but higher overall rates than Louisianan black women (420.6 vs 415.4 per 100,000). Like black women, white women had significantly higher rates of colorectal and kidney cancer, and lower rates of uterine cancer than their respective national populations. Breast cancer and melanoma rates in white women in Louisiana were significantly lower than the national rates for the same population. Lung and Bronchus cancer, Non-Hodgkin Lymphoma, and Pancreas cancer rates in white Louisianan women were significantly higher than the national rates for the same population.

The three most commonly occurring cancers in all Louisianan women were breast, lung/bronchus, and colorectal.

At 605.1 cases per 100,000 population, black men in Louisiana had significantly higher rates of all cancers compared to the national rates for black men (535.0 cases per 100,000). This 13.1% 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. Louisianan black men also had significantly higher rates of lung, colorectal, kidney, liver, oral cavity, and stomach cancers than the corresponding national population. Urinary bladder cancer rates were significantly lower in black men in Louisiana than in the national population of black men.

Like Louisianan black men, Louisianan white men also had significantly higher cancer rates at all sites in comparison to the national population of white men (11.5% higher). Additionally, white men in Louisiana had significantly higher rates of prostate, lung, colorectal, kidney, oral cavity, and pancreatic cancers than the national population of white men, but lower rates of melanoma of the skin.

The three most commonly occurring cancers in all Louisiana men were prostate, lung, and colorectal.

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 2017 the LTR submitted its 2015 cases to the Surveillance, Epidemiology and End Results (SEER) Program of the National Cancer Institute. More information on the Louisiana Tumor Registry can be found at: sph.lsuhsu.edu/louisiana-tumor-registry.

TEENAGE PREGNANCY AND BIRTH RATES

Louisiana ranks 45th among states in the reported number of births to females 15 to 19 years old. The number of births to teen mothers in Louisiana is approximately 12 more per 1,000 females than that of the US average. However, the number of teen births has reduced by almost 2 per 1,000 females since 2016, and almost 8 per 1,000 females since 2015. Among Louisiana parishes, Avoyelles, Morehouse, Jackson, Washington, and Vernon parishes had the highest teenage birth rates in 2017. St. Tammany, St. Charles, Lincoln, St. John, and Orleans parishes had the lowest teenage birth rates in 2017. In overall number of births, the parishes of East Baton Rouge, Jefferson, Caddo, Calcasieu, and Orleans combined had 1,506 teen births, which accounted for just over 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, 2017 | | |
|--|---------------|-------------|
| State | Number | Rank |
| United States | 22.3 | -- |
| Louisiana | 34.1 | 45 |
| Alabama | 30.1 | 41 |
| Arkansas | 38.0 | 50 |
| Mississippi | 34.8 | 48 |
| Texas | 34.6 | 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.

2018 LOUISIANA HEALTH REPORT CARD

NUMBER AND RATE* OF BIRTHS TO TEENAGE** MOTHERS

Louisiana Residents, 2017***

| Parish | Number | Rate | Parish | Number | Rate |
|---------------|--------|------|---------------|--------|------|
| State | 4220 | 28.7 | Madison | 16 | **** |
| Acadia | 62 | 30.5 | Morehouse | 46 | 59.8 |
| Allen | 29 | 40.8 | Natchitoches | 40 | 21.4 |
| Ascension | 88 | 21.4 | Orleans | 222 | 20.2 |
| Assumption | 21 | 31.1 | Ouachita | 173 | 31.9 |
| Avoyelles | 74 | 61.1 | Plaquemines | 14 | **** |
| Beauregard | 47 | 40.7 | Pointe Coupee | 16 | **** |
| Bienville | 16 | **** | Rapides | 157 | 35.6 |
| Bossier | 87 | 23.2 | Red River | 13 | **** |
| Caddo | 288 | 37.5 | Richland | 26 | 38.4 |
| Calcasieu | 270 | 42.6 | Sabine | 26 | 35.9 |
| Caldwell | 15 | **** | St Bernard | 32 | 23.1 |
| Cameron | 6 | **** | St Charles | 27 | 15.6 |
| Catahoula | < 5 | **** | St Helena | 8 | **** |
| Claiborne | 10 | **** | St James | 8 | **** |
| Concordia | < 5 | **** | St John | 28 | 18.8 |
| Desoto | 23 | 27.0 | St Landry | 103 | 38.5 |
| E Baton Rouge | 408 | 25.6 | St Martin | 44 | 27.3 |
| East Carroll | 11 | **** | St Mary | 49 | 30.9 |
| E Feliciana | 10 | **** | St Tammany | 109 | 13.3 |
| Evangeline | 40 | 37.2 | Tangipahoa | 149 | 32.0 |
| Franklin | 25 | 40.5 | Tensas | < 5 | **** |
| Grant | 26 | 46.3 | Terrebonne | 102 | 28.8 |
| Iberia | 75 | 31.1 | Union | 18 | **** |
| Iberville | 23 | 25.0 | Vermilion | 74 | 37.3 |
| Jackson | 20 | 50.4 | Vernon | 69 | 48.8 |
| Jefferson | 318 | 27.7 | Washington | 73 | 50.3 |
| Jeff Davis | 28 | 29.9 | Webster | 53 | 46.3 |
| Lafayette | 168 | 22.2 | W Baton Rouge | 20 | 26.4 |
| Lafourche | 78 | 25.0 | West Carroll | 8 | **** |
| Lasalle | 20 | 43.6 | W Feliciana | 10 | **** |
| Lincoln | 47 | 18.6 | Winn | 17 | **** |
| Livingston | 129 | 29.0 | | | |

Source: Louisiana Vital Records Database

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

** Mothers 15-19 years of age

*** 2017 data is preliminary

**** Rates based on numbers less than 20 are considered 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% of low birthweight babies are premature, which is birth before 37 weeks of pregnancy. Fetal growth restriction, the infant not gaining the weight she/he 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.³

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% of cases.

In 2017, Louisiana ranked 49th in low birth weight births with 10.6 percent versus the US rate of 8.2 percent.

| Infants weighing <2500g (5lbs, 8oz) at birth Louisiana, Neighboring States, and United States, 2017 | | |
|---|----------------|-------------|
| State | Percent | Rank |
| United States | 8.2 | -- |
| Louisiana | 10.6 | 49 |
| Alabama | 10.3 | 48 |
| Arkansas | 8.8 | 38 |
| Mississippi | 11.5 | 50 |
| Texas | 8.4 | 28 |

Source: America's Health Rankings, United Health Foundation

³ <https://www.marchofdimes.org/complications/low-birthweight.aspx>

SUICIDES AND VIOLENT DEATHS

In 2017, Louisiana ranked 19th for self-harm related deaths (suicides) among all states at 14.6 deaths per 100,000 people, a decrease from 15.6 deaths in 2016. This number is 12.3% higher than that of the US rate of 13.0 deaths per 100,000 people, but is comparable to other southern states.

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

- a. Intentional self-harm
- b. Intentional self-harm by discharge of firearms
- c. Intentional self-harm by other means

| Number of deaths due to intentional self-harm per 100,000 Louisiana, Neighboring States, and United States, 2017 | | |
|---|---------------|-------------|
| State | Number | Rank |
| United States | 13.0 | -- |
| Louisiana | 14.6 | 19 |
| Alabama | 16.2 | 27 |
| Arkansas | 18.6 | 37 |
| Mississippi | 13.0 | 11 |
| Texas | 13.0 | 11 |

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.

2018 LOUISIANA HEALTH REPORT CARD

Number and rate* of suicides, homicides & violent deaths**, by parish of residence
Louisiana, 2017***

| | INTENTIONAL SELF-HARM (SUICIDE) | | ASSAULT (HOMICIDE) | | VIOLENT DEATHS** | |
|---------------|---------------------------------|-------------|--------------------|-------------|------------------|-------------|
| | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* |
| State | 697 | 14.9 | 633 | 13.5 | 1330 | 28.4 |
| Acadia | 10 | **** | 5 | **** | 15 | **** |
| Allen | 6 | **** | <5 | **** | 7 | **** |
| Ascension | 14 | **** | 8 | **** | 22 | 17.9 |
| Assumption | <5 | **** | <5 | **** | <5 | **** |
| Avoyelles | <5 | **** | 5 | **** | 9 | **** |
| Beauregard | <5 | **** | <5 | **** | 5 | **** |
| Bienville | <5 | **** | <5 | **** | <5 | **** |
| Bossier | 19 | **** | 8 | **** | 27 | 21.2 |
| Caddo | 35 | 14.2 | 56 | 22.7 | 91 | 36.9 |
| Calcasieu | 32 | 15.8 | 18 | **** | 50 | 24.7 |
| Caldwell | <5 | **** | 0 | **** | <5 | **** |
| Cameron | 0 | **** | 0 | **** | 0 | **** |
| Catahoula | <5 | **** | 0 | **** | <5 | **** |
| Claiborne | <5 | **** | <5 | **** | <5 | **** |
| Concordia | 7 | **** | 0 | **** | 7 | **** |
| Desoto | 6 | **** | <5 | **** | 7 | **** |
| E Baton Rouge | 53 | 11.9 | 113 | 25.3 | 166 | 37.2 |
| East Carroll | 0 | **** | 0 | **** | 0 | **** |
| E Feliciana | <5 | **** | 7 | **** | 11 | **** |
| Evangeline | 5 | **** | 0 | **** | 5 | **** |
| Franklin | <5 | **** | <5 | **** | <5 | **** |
| Grant | <5 | **** | <5 | **** | 5 | **** |
| Iberia | 11 | **** | 6 | **** | 17 | **** |
| Iberville | <5 | **** | <5 | **** | <5 | **** |
| Jackson | <5 | **** | <5 | **** | <5 | **** |
| Jefferson | 66 | 15.0 | 57 | 13.0 | 123 | 28.0 |
| Jeff Davis | 6 | **** | 0 | **** | 6 | **** |
| Lafayette | 35 | 14.4 | 26 | 10.7 | 61 | 25.2 |
| Lafourche | 20 | 20.3 | 6 | **** | 26 | 26.4 |
| Lasalle | <5 | **** | 0 | **** | <5 | **** |
| Lincoln | <5 | **** | <5 | **** | 7 | **** |
| Livingston | 18 | **** | 13 | **** | 31 | 22.4 |
| Madison | - | **** | <5 | **** | <5 | **** |
| Morehouse | <5 | **** | <5 | **** | <5 | **** |
| Natchitoches | <5 | **** | <5 | **** | 5 | **** |
| Orleans | 54 | 13.7 | 135 | 34.3 | 189 | 48.1 |
| Ouachita | 20 | 12.8 | 28 | 18.0 | 48 | 30.8 |

2018 LOUISIANA HEALTH REPORT CARD

| | INTENTIONAL SELF-HARM (SUICIDE) | | ASSAULT (HOMICIDE) | | VIOLENT DEATHS** | |
|---------------|---------------------------------|-------------|--------------------|-------------|------------------|-------------|
| | NUMBER | RATE* | NUMBER | RATE* | NUMBER | RATE* |
| State | 697 | 14.9 | 633 | 13.5 | 1330 | 28.4 |
| Plaquemines | 7 | **** | <5 | **** | 8 | **** |
| Pointe Coupee | 5 | **** | <5 | **** | 6 | **** |
| Rapides | 16 | **** | 19 | **** | 35 | 26.6 |
| Red River | <5 | **** | <5 | **** | <5 | **** |
| Richland | <5 | **** | <5 | **** | 5 | **** |
| Sabine | 8 | **** | <5 | **** | 10 | **** |
| St Bernard | 9 | **** | <5 | **** | 13 | **** |
| St Charles | 11 | **** | <5 | **** | 13 | **** |
| St Helena | <5 | **** | <5 | **** | <5 | **** |
| St James | 5 | **** | <5 | **** | 6 | **** |
| St John | <5 | **** | 6 | **** | 7 | **** |
| St Landry | 21 | 25.2 | 6 | **** | 27 | 32.3 |
| St Martin | 9 | **** | <5 | **** | 13 | **** |
| St Mary | 6 | **** | <5 | **** | 10 | **** |
| St Tammany | 35 | 13.7 | 17 | **** | 52 | 20.3 |
| Tangipahoa | 23 | 17.4 | 15 | **** | 38 | 28.7 |
| Tensas | <5 | **** | - | **** | <5 | **** |
| Terrebonne | 15 | **** | 8 | **** | 23 | 20.5 |
| Union | <5 | **** | <5 | **** | <5 | **** |
| Vermilion | 15 | **** | <5 | **** | 16 | **** |
| Vernon | 13 | **** | <5 | **** | 17 | **** |
| Washington | 7 | **** | <5 | **** | 11 | **** |
| Webster | 8 | **** | <5 | **** | 9 | **** |
| W Baton Rouge | <5 | **** | <5 | **** | 8 | **** |
| West Carroll | <5 | **** | 0 | **** | <5 | **** |
| W Feliciana | 8 | **** | <5 | **** | 10 | **** |
| Winn | <5 | **** | <5 | **** | <5 | **** |
| Out of State | <5 | **** | 0 | **** | <5 | **** |

Source: Louisiana Vital Records Database

* Rate is per 100,000 population.

** Violent deaths are the sum of suicides & homicides.

**** Unknown parish of residence included in state total.

***** Rates based on numbers less than 20 are considered unstable.

Additional data concerning top causes of death 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 three STDs (chlamydia, gonorrhea, and primary & secondary syphilis) for the state were all significantly higher than the US average in 2016. STD rates in Louisiana are much higher than rates in other southern states as well, with the exception of Mississippi (in 2017). 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.

Note: The most recent publication of *national* data on STDs was in 2016.

| New cases of chlamydia per 100,000 residents Louisiana, Neighboring States, and United States, 2016 | | |
|--|-------|-----------------|
| State | Rate | Trend from 2015 |
| United States | 497.3 | ↑ |
| Louisiana | 679.3 | ↓ |
| Alabama | 553.6 | ↑ |
| Arkansas | 562.0 | ↑ |
| Mississippi | 672.1 | ↑ |
| Texas | 520.4 | ↑ |

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

Chlamydia in Louisiana showed a 2.3% decrease in rate from 2015. The 2016 state rate is 36.6% higher than the 2015 national rate.

| New cases of gonorrhea per 100,000 residents Louisiana, Neighboring States, and United States, 2016 | | |
|--|-------|-----------------|
| | Rate | Trend from 2015 |
| United States | 145.8 | ↑ |
| Louisiana | 230.8 | ↑ |
| Alabama | 173.0 | ↑ |
| Arkansas | 192.5 | ↑ |
| Mississippi | 239.2 | ↑ |
| Texas | 154.6 | ↑ |

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

Gonorrhea in Louisiana showed a 4.4% increase in rate from 2015. This 2016 state rate is 58.2% higher than the 2015 national rate.

2018 LOUISIANA HEALTH REPORT CARD

| New cases of primary & secondary syphilis per 100,000 residents Louisiana, Neighboring States, and United States, 2016 | | |
|---|-------------|------------------------|
| | Rate | Trend from 2015 |
| United States | 8.7 | ↑ |
| Louisiana | 16.1 | ↑ |
| Alabama | 7.7 | ↑ |
| Arkansas | 5.0 | ↑ |
| Mississippi | 10.9 | ↑ |
| Texas | 7.1 | ↓ |

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 an 8% increase from 2015 rates. The 2016 rate is 85% higher the national rate.

Region 1 had the highest counts of all STDs in the state in 2017. Region 1 also had the highest rates of new HIV diagnoses, persons living with HIV infection, and gonorrhea diagnoses per 100,000 residents. Region 7 had the highest rate per 100,000 of chlamydia diagnoses and Region 8 had the highest rates of primary and secondary syphilis in the state (see table on the following page).

The following data and maps were provided by the STD/HIV program in the Office of Public Health.

2018 LOUISIANA HEALTH REPORT CARD

| Geographic Distribution of Cases of STDs and HIV Louisiana, 2017 | | | | | |
|---|---------------|---------------|-----------------|------------------|---------------|
| Parish | Chlamydia | Gonorrhea | P&S Syphilis | HIV Diagnosis | PLWHA |
| Louisiana** | 34,749 | 12,014 | 679 | 1,017 | 21,427 |
| Region 1: New Orleans | 8,060 | 3,170 | 189 | 303 | 7,440 |
| Jefferson | 3,033 | 940 | 54 | 103 | 2,049 |
| Orleans | 4,641 | 2,112 | 131 | 190 | 5,153 |
| Plaquemines | 108 | 21 | 0 | 4 | 49 |
| St. Bernard | 278 | 97 | 4 | 6 | 189 |
| Region 2: East Baton Rouge | 5,296 | 1,683 | 90 | 212 | 5,036 |
| Ascension | 563 | 113 | 9 | 10 | 246 |
| East Baton Rouge | 4,058 | 1,389 | 72 | 169 | 4,013 |
| East Feliciana | 112 | 33 | 0 | 5 | 196 |
| Iberville | 237 | 63 | 4 | 16 | 284 |
| Pointe Coupee | 142 | 35 | 0 | 1 | 54 |
| West Baton Rouge | 150 | 39 | 3 | 7 | 111 |
| West Feliciana | 34 | 11 | 2 | 4 | 132 |
| Region 3: Houma | 2,604 | 853 | 41 | 40 | 895 |
| Assumption | 94 | 34 | 1 | 1 | 36 |
| Lafourche | 502 | 159 | 19 | 6 | 156 |
| St. Charles | 293 | 87 | 1 | 4 | 120 |
| St. James | 173 | 40 | 1 | 5 | 77 |
| St. John the Baptist | 321 | 87 | 4 | 8 | 175 |
| St. Mary | 352 | 97 | 4 | 7 | 99 |
| Terrebonne | 869 | 349 | 11 | 9 | 232 |
| Region 4: Lafayette | 3,628 | 1,217 | 59 | 111 | 1,659 |
| Acadia | 368 | 96 | 2 | 8 | 127 |
| Evangeline | 185 | 51 | 1 | 8 | 89 |
| Iberia | 583 | 182 | 6 | 12 | 126 |
| Lafayette | 1,429 | 535 | 28 | 53 | 809 |
| St. Landry | 494 | 169 | 12 | 19 | 294 |
| St. Martin | 340 | 116 | 9 | 5 | 109 |
| Vermilion | 229 | 68 | 1 | 6 | 105 |
| Region 5: Lake Charles | 1,622 | 513 | 26 | 55 | 1,038 |
| Allen | 102 | 29 | 1 | 1 | 211 |
| Beauregard | 142 | 41 | 2 | 1 | 52 |
| Calcasieu | 1,195 | 397 | 21 | 48 | 701 |
| Cameron | 11 | 0 | 0 | 0 | 3 |
| Jefferson Davis | 172 | 46 | 2 | 5 | 71 |

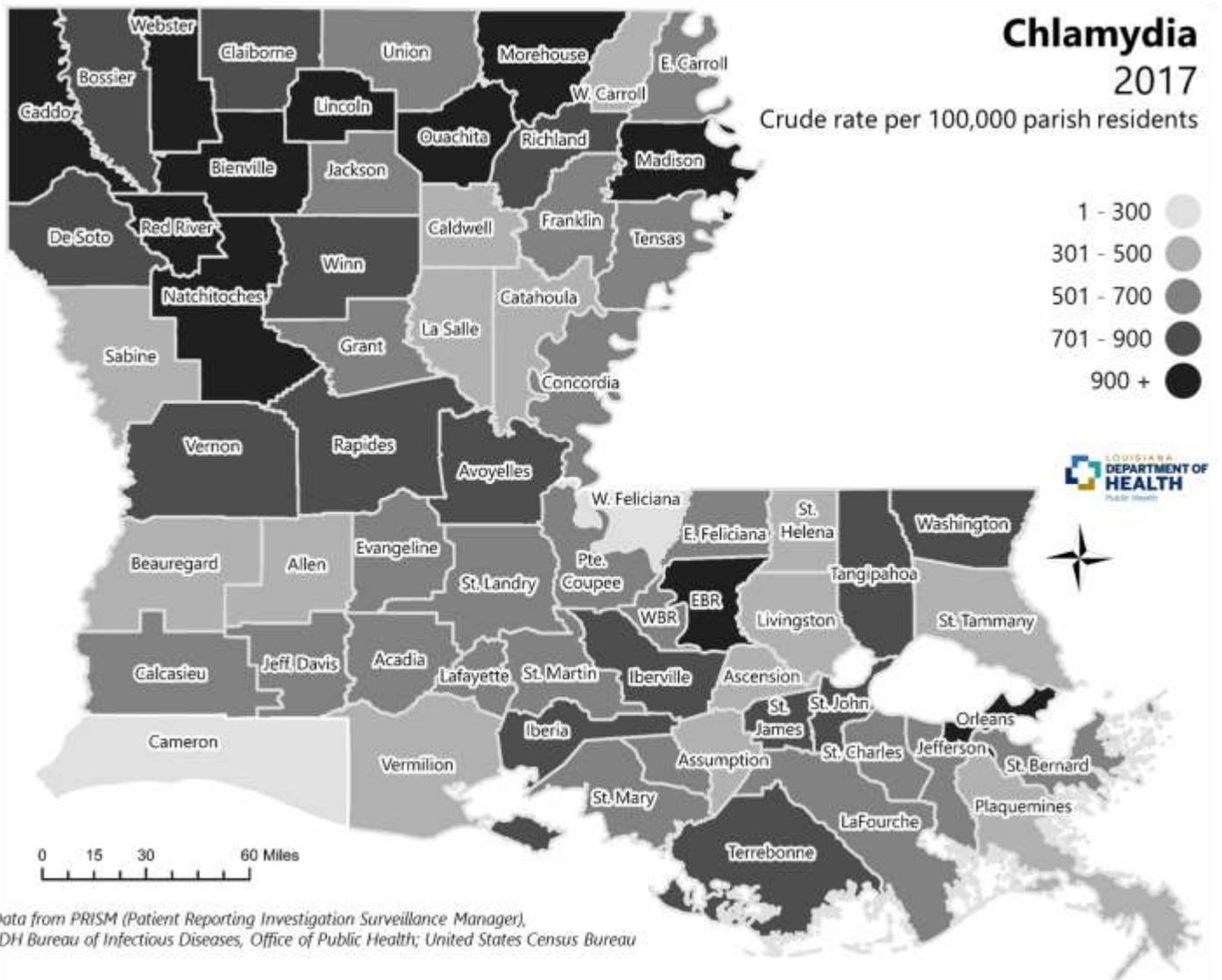
2018 LOUISIANA HEALTH REPORT CARD

| Geographic Distribution of Cases of STDs and HIV Louisiana, 2016 | | | | | |
|---|--------------|--------------|------------|------------|--------------|
| Region 6: Alexandria | 2,148 | 739 | 33 | 45 | 938 |
| Avoyelles | 310 | 135 | 3 | 6 | 159 |
| Catahoula | 38 | 12 | 0 | 2 | 29 |
| Concordia | 111 | 20 | 1 | 1 | 49 |
| Grant | 122 | 26 | 0 | 3 | 49 |
| La Salle | 49 | 10 | 0 | 6 | 47 |
| Rapides | 1,044 | 404 | 27 | 22 | 514 |
| Vernon | 369 | 73 | 1 | 3 | 69 |
| Winn | 105 | 59 | 1 | 2 | 22 |
| Region 7: Shreveport | 5,005 | 1,840 | 95 | 122 | 1,906 |
| Bienville | 132 | 41 | 1 | 2 | 35 |
| Bossier | 903 | 313 | 27 | 17 | 258 |
| Caddo | 2,721 | 1,145 | 56 | 80 | 1,229 |
| Claiborne | 124 | 52 | 0 | 2 | 85 |
| De Soto | 207 | 60 | 2 | 6 | 57 |
| Natchitoches | 357 | 73 | 3 | 7 | 130 |
| Red River | 87 | 9 | 0 | 0 | 18 |
| Sabine | 119 | 23 | 0 | 0 | 17 |
| Webster | 355 | 124 | 6 | 8 | 77 |
| Region 8: Monroe | 3,268 | 1,125 | 116 | 59 | 1,126 |
| Caldwell | 49 | 7 | 1 | 1 | 16 |
| East Carroll | 40 | 27 | 1 | 1 | 22 |
| Franklin | 126 | 28 | 3 | 3 | 45 |
| Jackson | 92 | 56 | 2 | 2 | 20 |
| Lincoln | 511 | 149 | 20 | 8 | 101 |
| Madison | 130 | 43 | 1 | 2 | 39 |
| Morehouse | 274 | 81 | 26 | 6 | 66 |
| Ouachita | 1,645 | 610 | 52 | 30 | 685 |
| Richland | 182 | 64 | 7 | 3 | 42 |
| Tensas | 28 | 1 | 0 | 0 | 33 |
| Union | 138 | 46 | 3 | 3 | 40 |
| West Carroll | 53 | 13 | 0 | 0 | 17 |
| Region 9: Hammond/Slidell | 3,077 | 869 | 30 | 70 | 1,389 |
| Livingston | 568 | 128 | 3 | 8 | 217 |
| St. Helena | 44 | 11 | 1 | 2 | 22 |
| St. Tammany | 996 | 251 | 15 | 14 | 510 |
| Tangipahoa | 1,114 | 389 | 9 | 39 | 438 |
| Washington | 355 | 90 | 2 | 7 | 202 |

*Louisiana total includes cases with unknown parish

Chlamydia Rates by Parish

Chlamydia diagnosis rates vary by parish in Louisiana. There were persons diagnosed with chlamydia in all 64 parishes in 2017. A total of eleven parishes had a chlamydia diagnoses rate greater than 900 per 100,000 (Bienville, Caddo, East Baton Rouge, Lincoln, Madison, Morehouse, Natchitoches, Orleans, Ouachita, Red River, Webster). The state rate for 2017 was 741.8 chlamydia diagnoses per 100,000 LA residents.

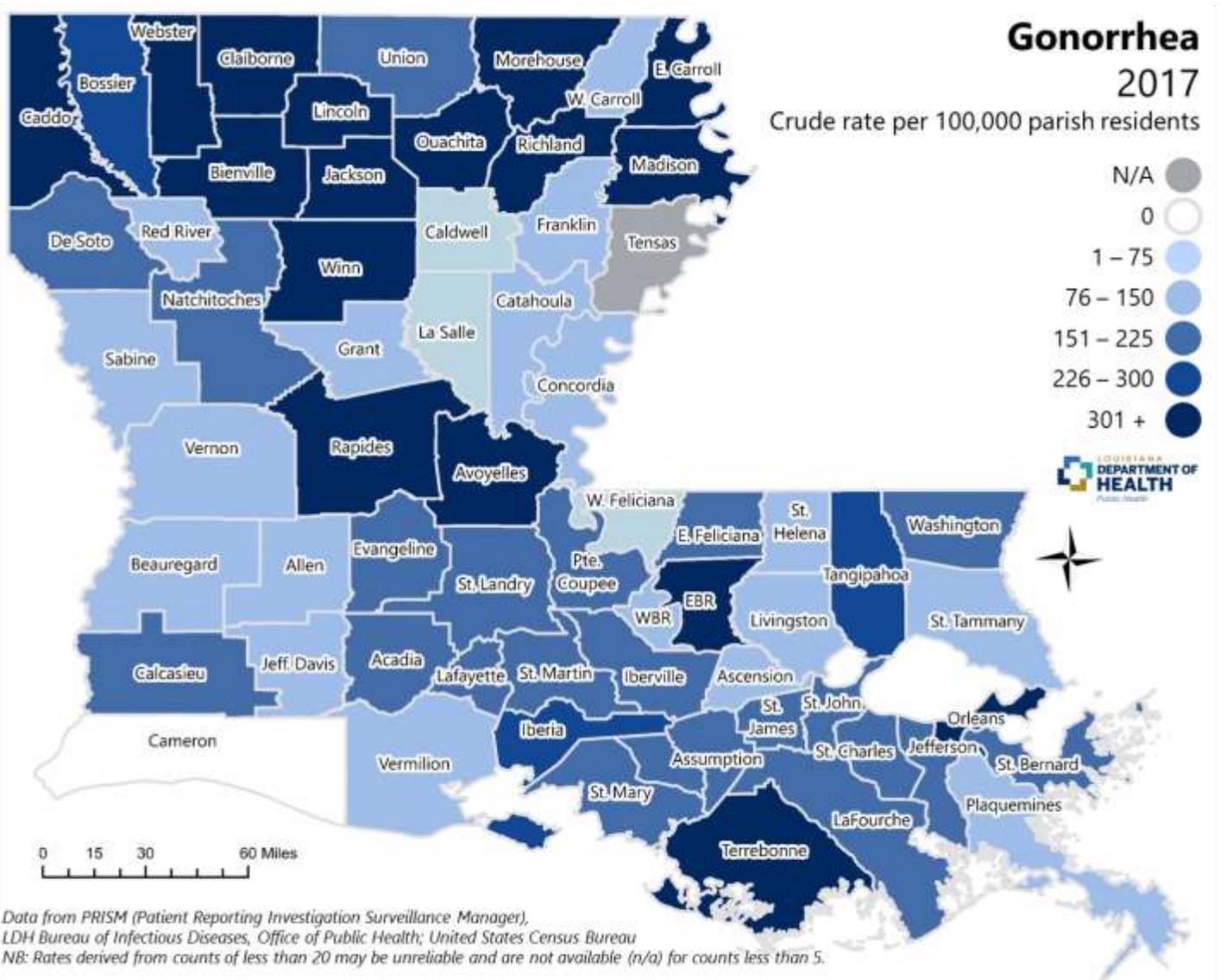


Data from PRISM (Patient Reporting Investigation Surveillance Manager), LDH Bureau of Infectious Diseases, Office of Public Health; United States Census Bureau

Gonorrhea Rates by Parish

Gonorrhea diagnosis rates vary by parish in Louisiana. In 2017, there were persons diagnosed with gonorrhea in 63 parishes (there were no cases in Cameron Parish).

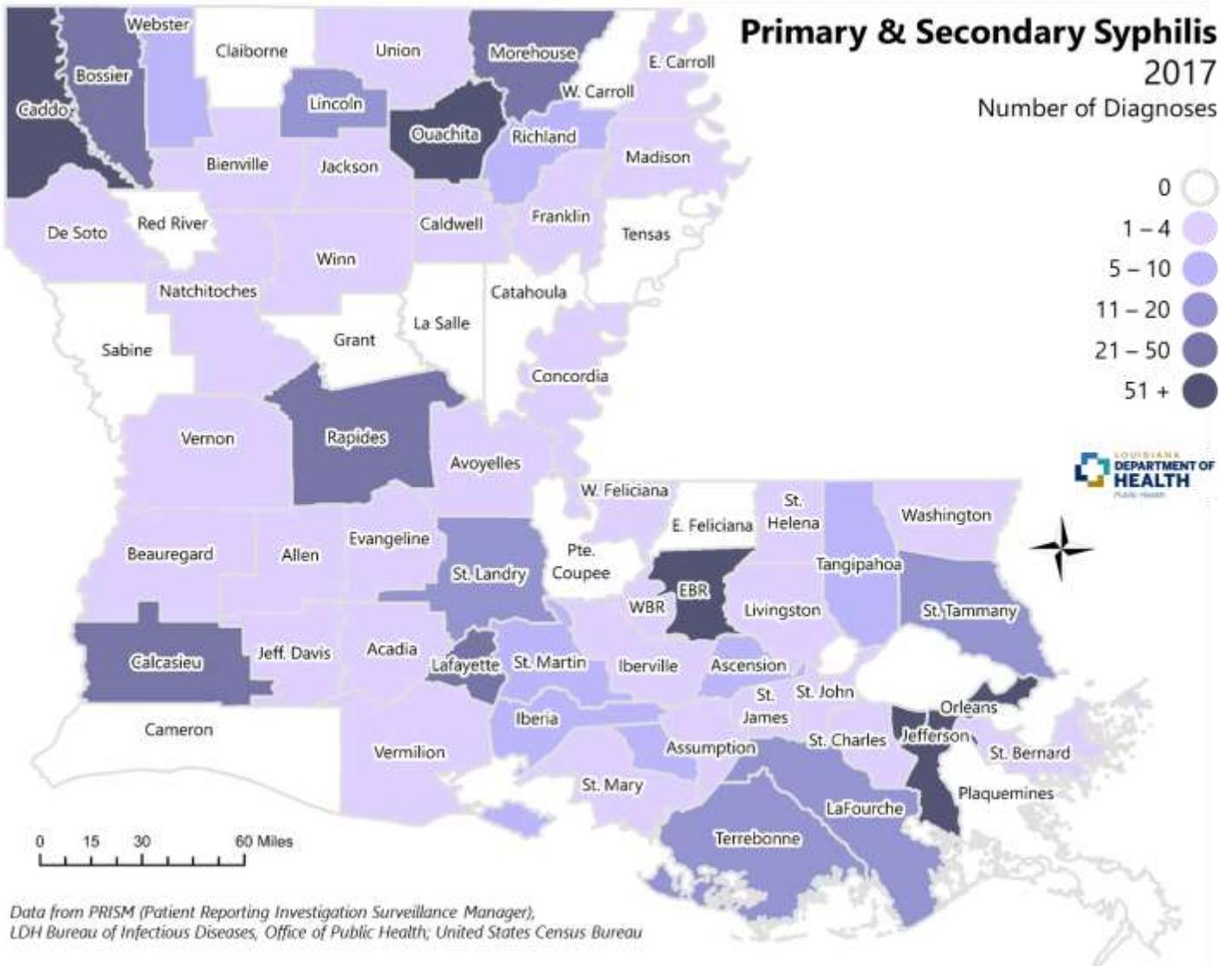
Seventeen parishes had a gonorrhea diagnosis rate greater than 300 per 100,000, which is 10 more parishes than in 2016. The state gonorrhea diagnosis rate for 2017 was 256.5 diagnoses per 100,000 Louisiana residents.



Primary and Secondary Syphilis Rates by Parish

The number of primary and secondary (P&S) syphilis diagnoses varies by parish in Louisiana. In 2017, there were persons diagnosed with P&S syphilis in 52 of Louisiana’s 64 parishes.

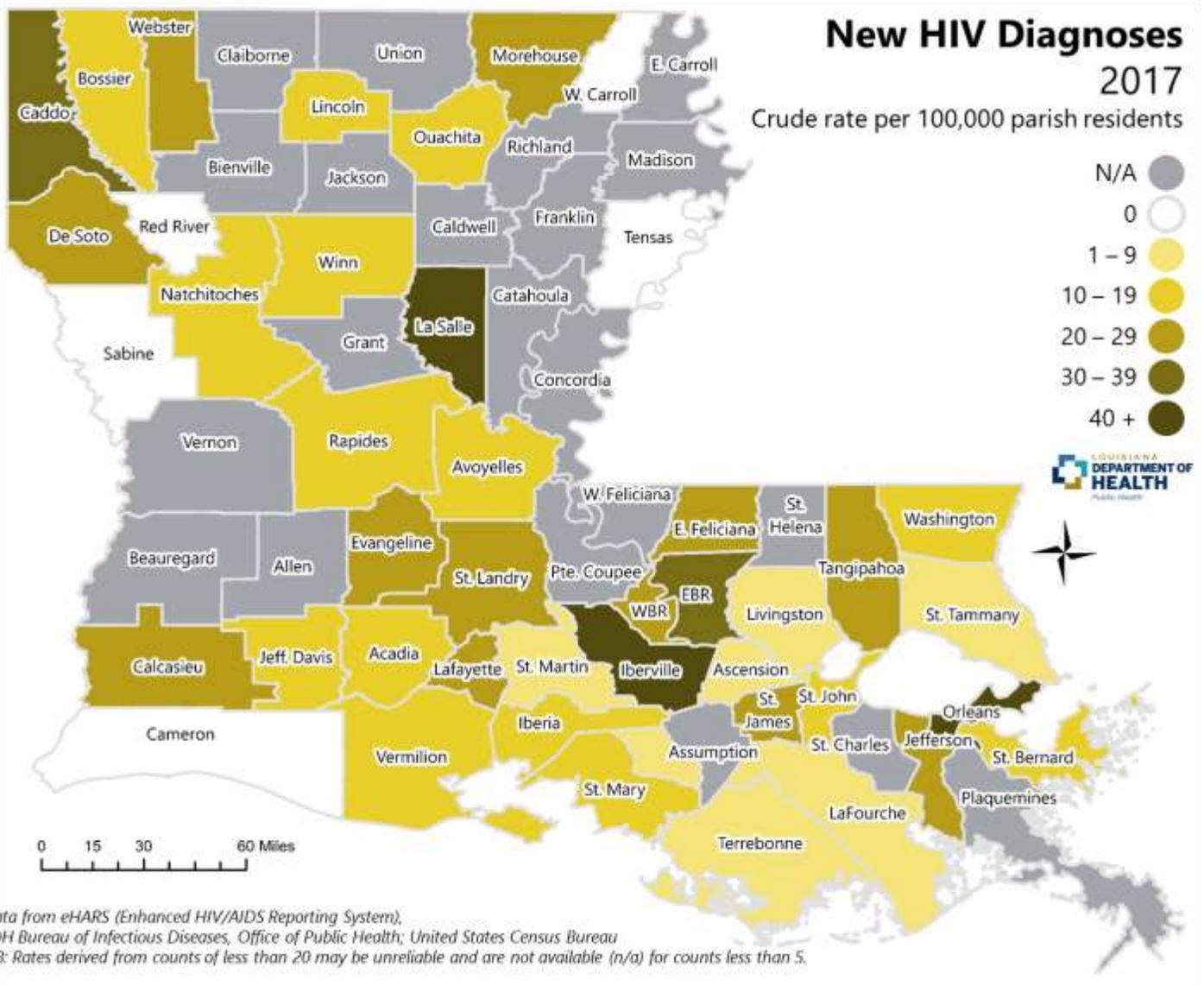
A total of five parishes had P&S syphilis diagnosis counts greater than 50 (Orleans, East Baton Rouge, Caddo, Jefferson, and Ouachita). This is up from four parishes with greater than 50 cases in 2017. The state rate of P&S syphilis was 14.5 per 100,000 Louisiana residents in 2017.



New HIV Diagnosis Rates by Parish

The number of new HIV diagnoses varies by parish in Louisiana. In 2017, there were persons diagnosed with HIV in 59 of Louisiana’s 64 parishes.

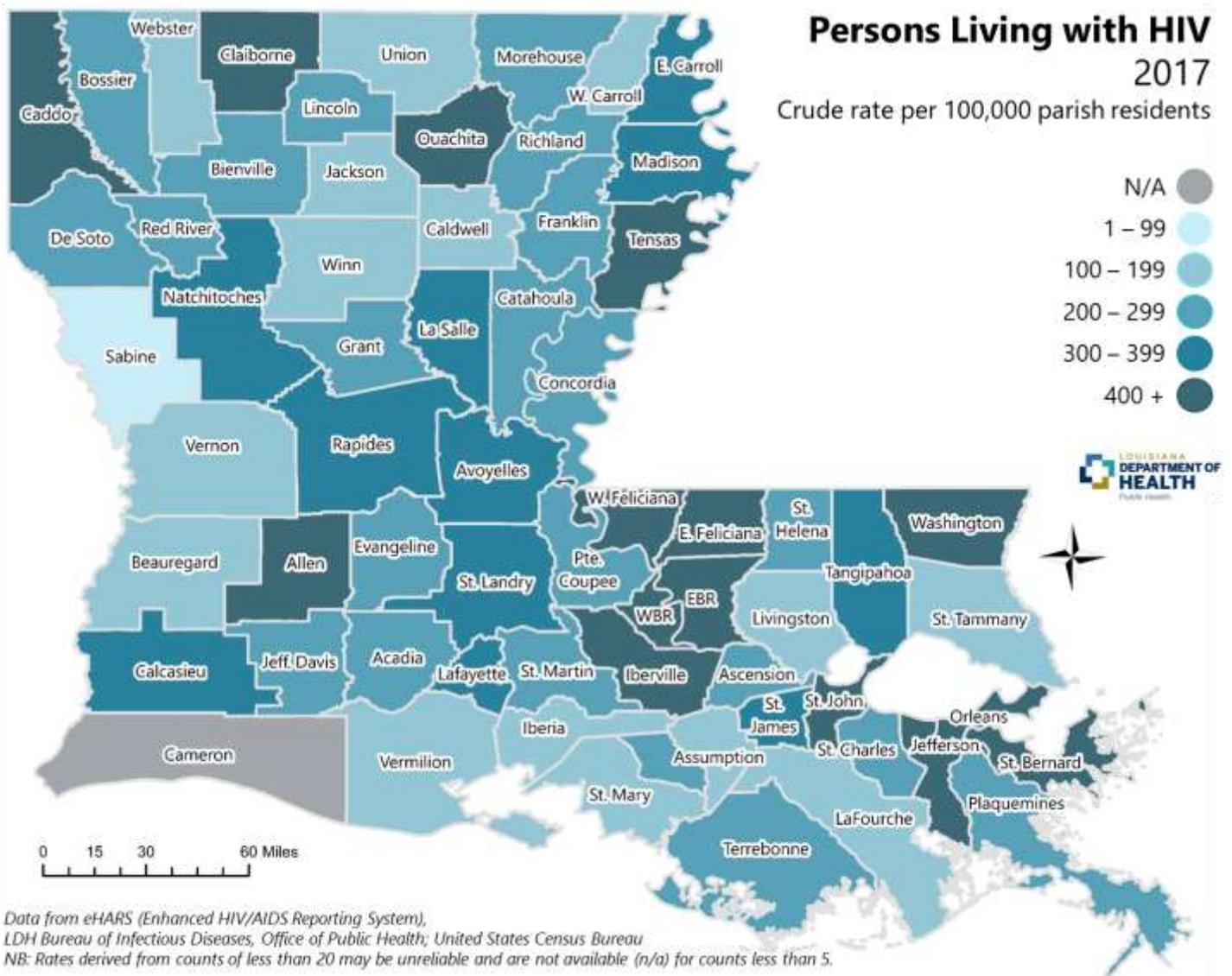
In 2017, a total of five parishes had new HIV diagnosis rates greater than 30 (Caddo, East Baton Rouge, Iberville, La Salle, Orleans—NB: the La Salle and Iberville rates are calculated from counts fewer than 20, and therefore may be unreliable). The state rate of new HIV diagnoses in 2017 was 21.7 diagnoses per 100,000 Louisiana residents.



Persons Living with HIV/AIDS Rates by Parish

The map below illustrates the geographic distribution of persons living with HIV infection in the state. There are persons living with HIV in all 64 parishes in Louisiana. All persons living with HIV infection in Louisiana are included in the rates, regardless of their type of residence (correctional facility, nursing home, homeless shelter, etc.).

At the end of 2017, 15 parishes had a prevalence rate greater than 400 persons living with HIV infection per 100,000 parish residents. 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 incarcerated persons who are living with HIV.



DRUG ADDICTIONS

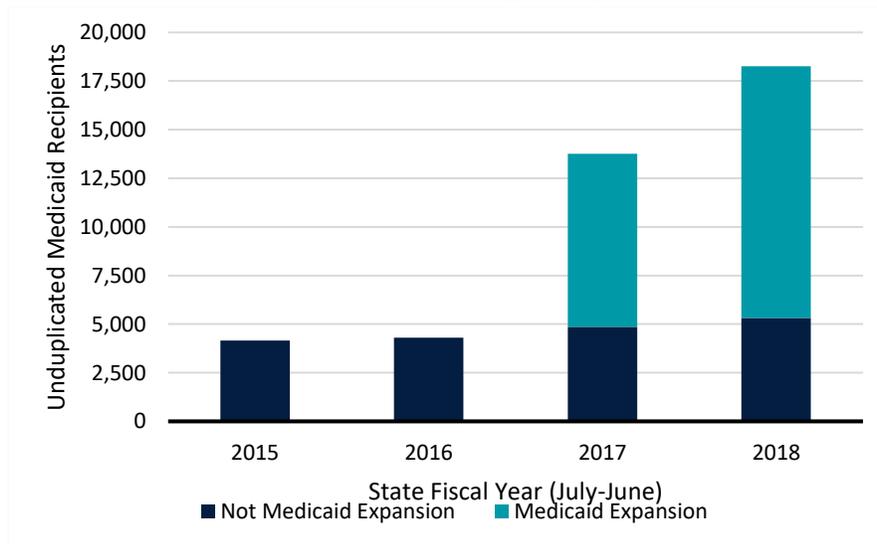
Drug addiction is an increasing health problem nationwide. In 2017, Louisiana was ranked 30th in the nation for deaths due to drug injury, and had a rate of 18.9 deaths per 100,000 population. This rate was 11.8% higher than the US rates, and higher than rates in other southern states.

| Age-adjusted rate of deaths due to drug injury* per 100,000 Louisiana, Neighboring States, and United States, 2016-2018 | | |
|--|-------------|-------------|
| State | Rate | Rank |
| United States | 16.9 | -- |
| Louisiana | 18.9 | 30 |
| Alabama | 15.4 | 20 |
| Arkansas | 13.2 | 14 |
| Mississippi | 11.9 | 8 |
| Texas | 10.0 | 5 |

*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 eight years are displayed in the figure below.

Number of Medicaid members receiving intensive Substance Use Disorder treatment services* State Fiscal Years 2015-2018



Source: LDH Office of Behavioral Health Data Warehouse; edited by Bureau of Health Informatics for design continuity

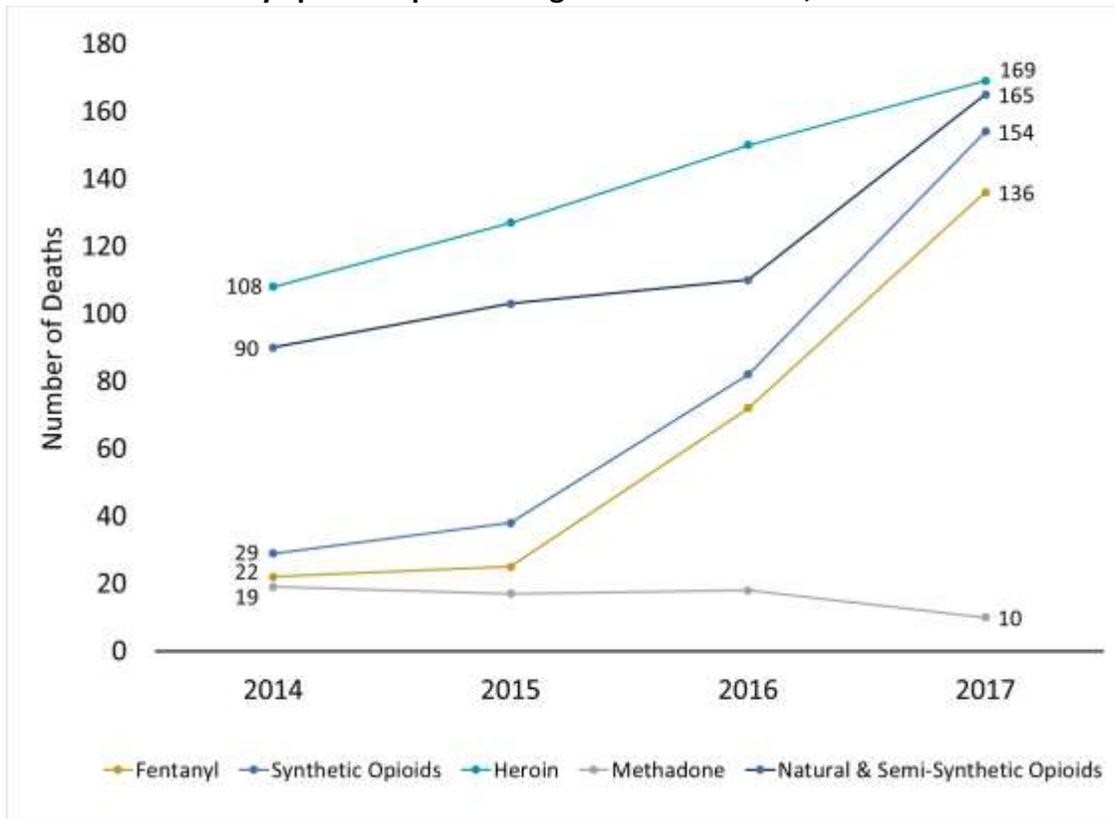
*Count of unduplicated Medicaid Recipients receiving Substance Use Residential services (ASAM 3.1, 3.2-WM, 3.3, 3.5, 3.7, 3.7-WM), Intensive Outpatient services (ASAM 2.1), or Inpatient Hospital Withdrawal Management services (ASAM 4-WM) during State Fiscal Year

Reductions in Admissions may be a result of incomplete reporting following the establishment of new behavioral electronic health records statewide.

OPIOID EPIDEMIC

Opioids—prescription and illicit—are the main driver of drug overdose deaths in the United States comprising 67.8% of all drug overdose deaths in 2017. Nationwide for 2017, an estimated 47,600 of 70,237 drug overdose deaths involved opioids. In 2017, Louisiana ranked 32nd in overall drug-related deaths in the United States. The number of opioid-involved deaths in Louisiana continues to increase, with an 85% increase in total opioid deaths between 2014 and 2017.

Deaths by Specific Opioid* Drugs Used—Louisiana, 2014-2017**



*ICD-10 codes for opioids: Heroin (T40.1); Natural & Semi-Synthetic Opioids (T40.0, T40.2), Methadone (T40.3), Synthetic Opioids (T40.4), Fentanyl (T40.4 + "Fentanyl" written in the death record)

**Data is preliminary

Source: Louisiana Vital Records Database

Deaths involving heroin show a steady increase, but deaths involving synthetic opioids (including fentanyl) have rapidly increased. Deaths involving fentanyl specifically have increased by more than 500% since 2014.

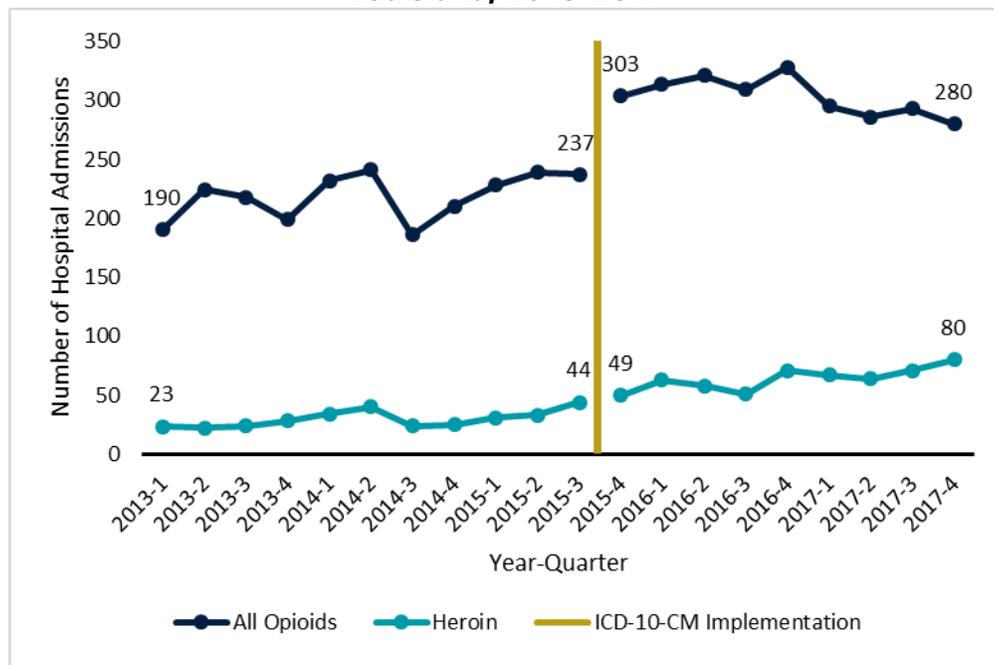
Opioid overdose death rates vary across the state, with some parishes seeing no deaths in 2017, and others, such as Washington, St. Tammany, and Jefferson seeing high rates. See the map on page 35 for parish breakdown of opioid overdose deaths.

Regarding hospital admissions, it is important to note that the coding system used to record diagnoses, the International Classification of Diseases – Clinical Modification (ICD-CM), was revised during this time period (see the gold bar in the graph below). The old version (ICD-9-CM) was

2018 LOUISIANA HEALTH REPORT CARD

replaced with the new ICD-10-CM beginning in October 1, 2015, and experts have advised not trying to make comparisons across coding systems. This change in coding coincides with a sudden increase in opioid poisoning hospitalizations, making it difficult to determine if the increase is due to more overdoses, the coding change, or both. The consistent increase in heroin poisonings throughout the coding change possibly indicates a larger increase than captured, considering the increase in hospital admissions with an opioid poisoning over the transition.

Hospital admissions involving opioid poisoning* and heroin poisoning by quarter Louisiana, 2013-2017



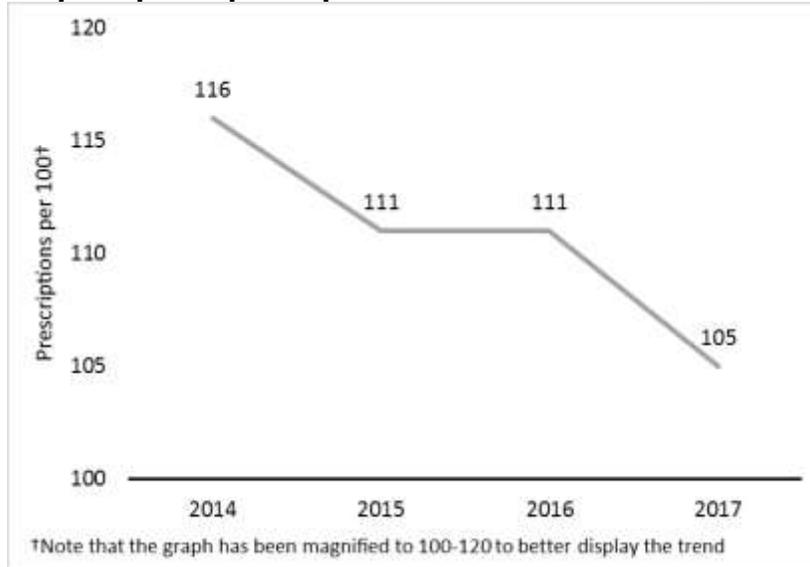
*Opioid overdose defined as an opioid-related ICD-CM code in any diagnosis or external cause of injury field
Source: Louisiana Hospital Inpatient Discharge Database

Quarterly hospital admissions involving opioid poisoning increased 25% between 2013 and October, 2015. These admissions have decreased 7.6% after the coding transition in October 2015. Quarterly hospital admissions involving heroin poisonings specifically increased by 91% between 2013 and the coding transition, and another 63% between October 2015, and 2017.

2018 LOUISIANA HEALTH REPORT CARD

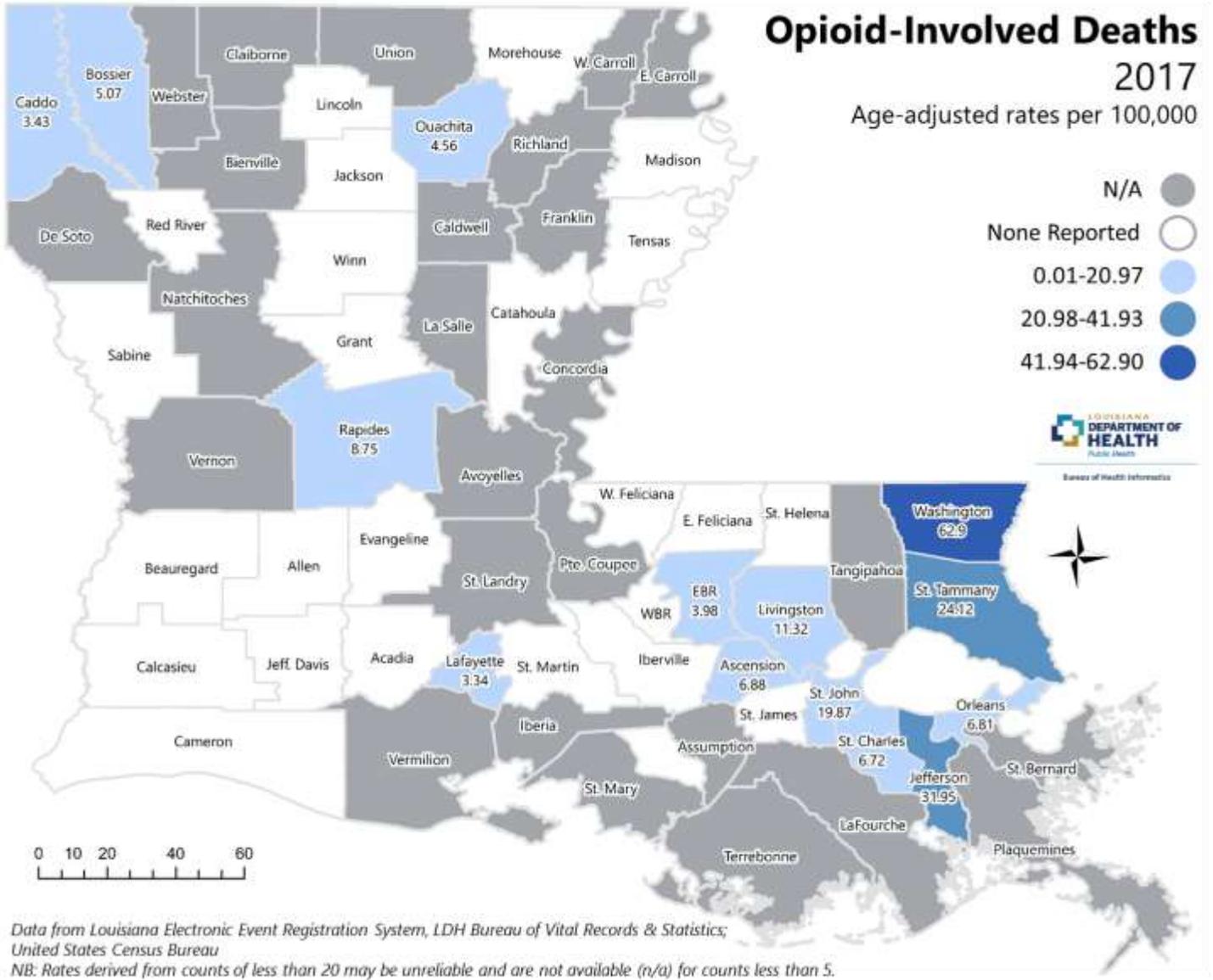
According to the Louisiana Prescription Monitoring Program (PMP), there were 105 opioid prescriptions per 100 Louisiana residents prescribed in 2017. In this graph, opioids include opioid agonists or opioid cough suppressants (antitussive) as defined by the American Hospital Formulary System.

Total opioid prescriptions per 100 Louisiana residents (2014-2017)



Source: Louisiana Prescription Monitoring Program, US Census Bureau
Rates are rounded down to the nearest whole number.
Limited to prescriptions to state residents in state's PMP

**Opioid-involved death rates per 100,000 parish residents
Louisiana, 2017**



INFECTIOUS DISEASES

INFECTIOUS DISEASES

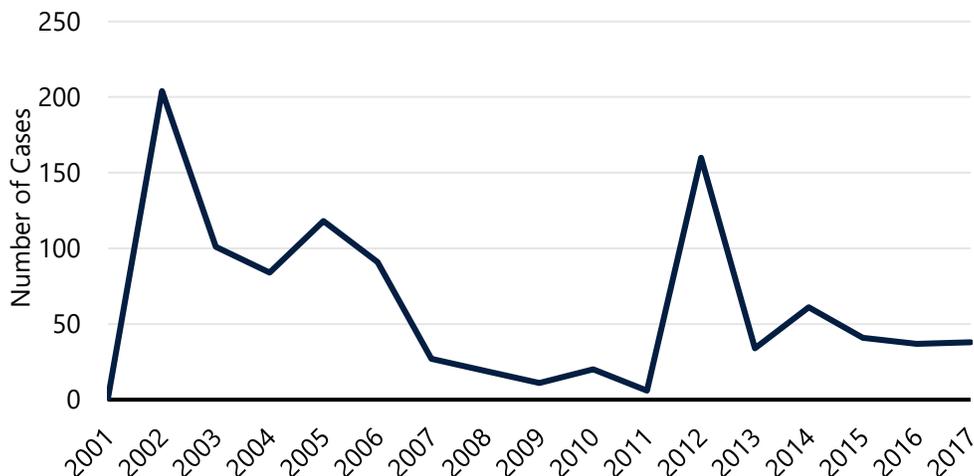
Certain infectious diseases are reportable to the Infectious Disease Epidemiology (IDepi) Section in the Louisiana Department of Health. Highlights of these reportable diseases are presented here, and additional information can be found at the LDH IDepi Annual Infectious Disease Surveillance Reports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

VECTOR-BORNE DISEASES

A person who is bitten by a vector (mosquito, tick, or flea) can get sick with a vector-borne disease such as West Nile virus (WNV), Zika, Lyme or Spotted Fever rickettsiosis. Nationally between 2004 and 2016, cases of these reported diseases from infected mosquitoes or ticks have more than tripled. Most of these diseases, though rarely fatal, can cause febrile or rash-like illnesses, debilitating joint pain or body aches, or a severe illness affecting the central nervous system such as encephalitis or meningitis.

West Nile virus (WNV) is the leading cause of arboviral mosquito-borne disease in the U.S. and in Louisiana. It is most commonly spread between infected mosquitoes and birds. However, occasionally an infected mosquito may bite a human or another mammal, infecting them instead. Most people with infections are asymptomatic, but a small proportion of infections (20%) develop Non-neuroinvasive disease (fever) and even fewer develop Neuroinvasive disease (0.2% younger than 65 years of age, 2% older than 65). Neuroinvasive disease (NID) cases are considered the most accurate indicator of activity in humans over time because of the severity of symptoms. Reported cases of non-neuroinvasive arboviral disease are more likely to be affected by disease awareness and healthcare-seeking behavior in different communities and by the availability and specificity of laboratory tests performed. From 2002-2017 in Louisiana, 1053 cases of WNV-NID have been reported. During the same period, 109 deaths were reported within a few weeks of onset, representing a case fatality rate of 10.4%, with ratios increasing with age among persons with NID.

West Nile Virus: Neuroinvasive Disease, by year—Louisiana, 2001-2017



Source: Infectious Disease Reporting Information System; edited by Bureau of Health Informatics for design continuity

2018 LOUISIANA HEALTH REPORT CARD

The spikes of cases in 2002 and 2012 correspond to national increases. In 2012, more than half of the NID cases were reported from just four states: Texas, California, Illinois, and Louisiana. The relatively low years of NID reported during 2004-2011 was also observed nationally. Reported numbers of arboviral disease cases vary from year to year.

In addition to human disease, LDH maintains surveillance systems to track data on infections among blood donors, veterinary disease cases, mosquitoes, and sentinel animals.

ZOONOTIC DISEASES

Rabies is a deadly viral disease of both humans and animals. The disease is regarded to be prevalent in skunks and bats in Louisiana, and can be transmitted primarily through bites or contact with the saliva of infected animals. Transmission to humans through corneal transplants and solid organ transplants have been reported in the U.S. The case fatality rate of persons who get the disease is virtually 100%, with less than twenty cases of survival reported worldwide. Fortunately, due to the slow movement of the virus toward the central nervous system, vaccines and immunoglobulins can be administered after exposure to prevent the disease.

There have been no domestically transmitted human cases of rabies in Louisiana since 1953. The number of animal cases by species that have been reported to LDH since 2000 are displayed in the table below.

Rabies, distribution by species and year—Louisiana, 2000-2017

| SPECIES | YEAR | | | | | | | | | | | | | | | | | | TOTAL |
|--------------|-----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|-----------|------------|
| | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | |
| Skunk | 11 | 5 | 2 | 1 | | 3 | 2 | 1 | 3 | | 7 | 2 | 2 | 4 | | 3 | 1 | 13 | 60 |
| Bat | 3 | 4 | 3 | 3 | 4 | 4 | 5 | 3 | 3 | 4 | 1 | 4 | 2 | 3 | 3 | 2 | 3 | 2 | 56 |
| Dog | | | | | | | | 1 | | | 1 | | | 1 | 1 | | | | 4 |
| Cat | | | | | | | | | | 1 | | | | | 1 | | | | 2 |
| Horse | | 1 | 1 | | | | | 1 | | | | | | | | | | | 3 |
| Squirrel | | | | | | | | | | | 1 | | | | | | | | 1 |
| TOTAL | 14 | 10 | 6 | 4 | 4 | 7 | 7 | 6 | 6 | 5 | 10 | 6 | 4 | 8 | 5 | 5 | 4 | 15 | 126 |

Source: Rabies Animal Surveillance Database

The number of wild animals reported to be positive in the state is not an accurate predictor of risk to humans, since there is no active surveillance program to detect wildlife with rabies. Rabid wild animals are only reported if they contact humans or household pets, and then only if the animal is collected and submitted for testing. Eleven different species of bats have been identified within Louisiana; each species is characterized by at least one distinct variant of rabies. Numbers of rabid bats reported in the state since 2000 have remained fairly constant, one to five reported each year. Bat variant rabies can be transmitted to terrestrial animals; however, the predominant variant identified in dogs and cats is the skunk variant.

Leprosy (Hansen’s disease) is a chronic, mildly communicable disease, which primarily affects the skin, mucous membranes, peripheral nerves, eyes, bones and testes. Leprosy is due to *Mycobacterium leprae*, an acid fast bacillus related to the agent of tuberculosis. Leprosy foci were reported in Louisiana in the 1880s mostly in South Louisiana. Up to early 2000, it was a disease acquired from family contacts or imported from foreign endemic countries. It has become established in Louisiana among the armadillo population where up to 30% may be infected and able to transmit the infection. The epidemiologic picture is changing with an increase in cases among residents from north and central Louisiana.

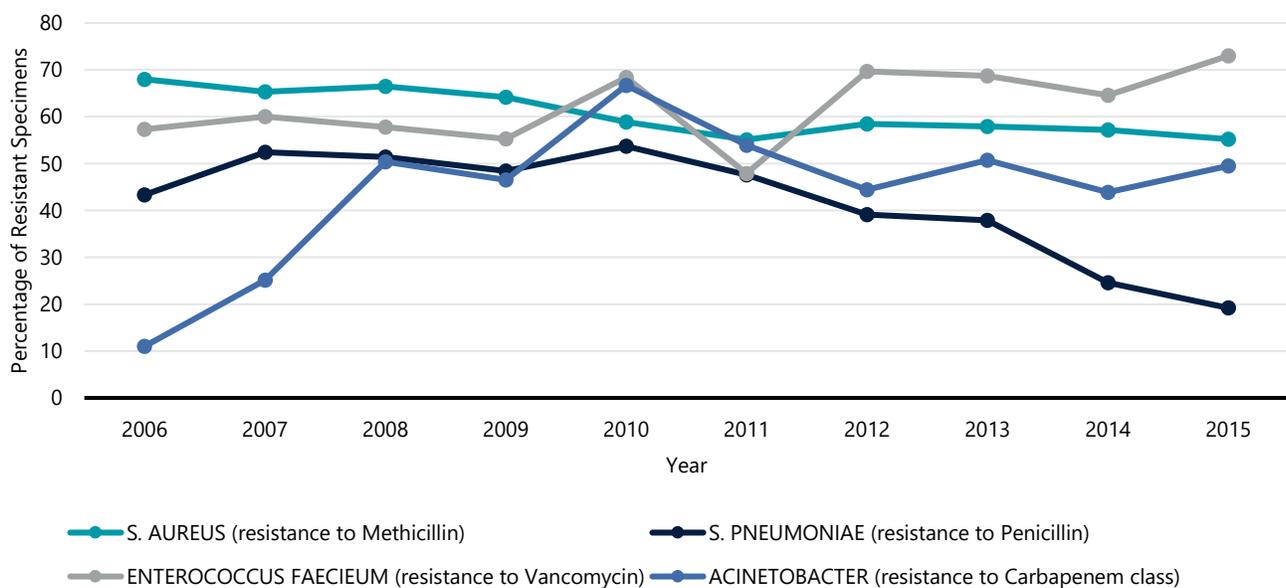
| Average Incidence per 100,000 / decades from the 1930’s to present | | | | | | | | | |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 1930s | 1940s | 1950s | 1960s | 1970s | 1980s | 1990s | 2000s | 2010s |
| Leprosy | 0.48 | 0.29 | 0.16 | 0.07 | 0.11 | 0.19 | 0.20 | 0.24 | 0.29* |

Source: Infectious Disease Reporting Information System & Louisiana Hospital Inpatient Database;
 Edited by Bureau of Health Informatics for design continuity
 *Estimated from data collected up to date

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, 2006-2015



Source: participating hospital clinical laboratories reporting to LDH/Office of Public Health

Resistance to Vancomycin in *Enterococcus* showed an increasing trend from 2006 to 2015 (the most recent data available). Resistance to both Methicillin in *S. aureus* and Penicillin in *S. pneumonia* has been

2018 LOUISIANA HEALTH REPORT CARD

decreasing. The resistance to the Carbapenem class of antibiotics in *Acinetobacter* has been decreasing from a peak in 2010.

***Clostridioides difficile* (C. difficile)** is responsible for a spectrum of *C. difficile* (CDIFF) infections, including uncomplicated diarrhea, pseudomembranous colitis, and toxic megacolon, which can, in some instances, lead to sepsis and even death. *Clostridioides difficile* infections mostly occur in the following populations:

- People who are aged 65 years and older who take antibiotics and receive medical care,
- People staying in hospitals and nursing homes for a long period of time, and
- People with weakened immune systems or previous infection with CDIFF.

A 2015 CDC study found that CDIFF causes almost half a million infections among patients in the United States in a single year. An estimated 15,000 deaths are directly attributable to CDIFF infections, making it a substantial cause of infectious disease death in the United States.

While CDIFF is not reportable in Louisiana, LDH epidemiologists access CDIFF data through the Centers for Disease Control and Prevention National Healthcare Safety Network (NHSN): a web-based database where healthcare facilities track infections and other healthcare safety errors. Facilities that participate in NHSN CDIFF surveillance include short- and long-term acute care hospitals, and inpatient rehabilitation facilities. NHSN reporters follow tracking guidance specified in the CDC NHSN Patient Safety Manual, wherein the only criteria for counting CDIFF infections only pertain to identification of the organism in patients' stools by laboratory detection methods (e.g., PCR).

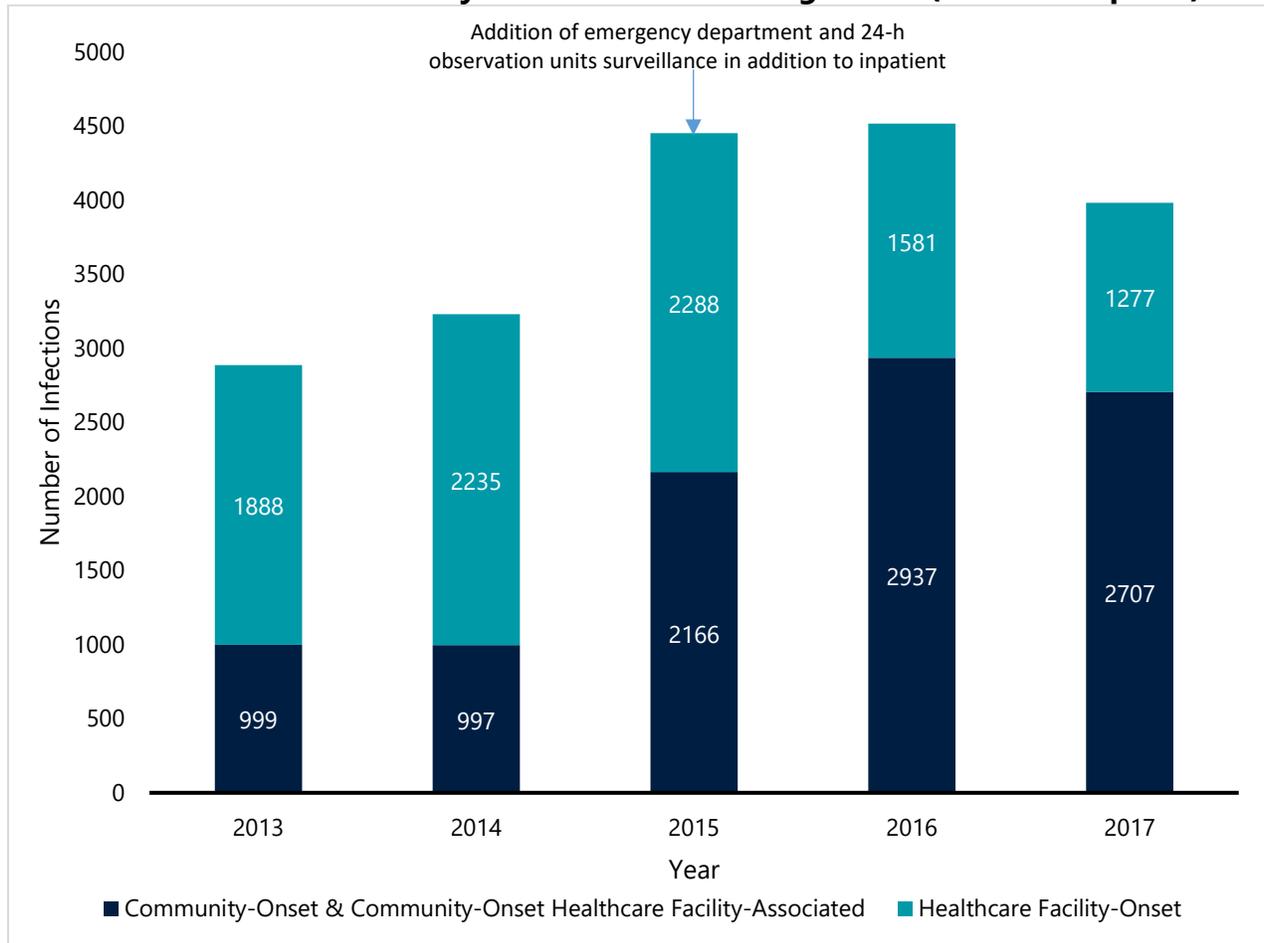
Laboratory-identified CDIFF include all non-duplicate CDIFF toxin-positive laboratory results. Three types of CDIFF infections are further specified below according to their onset with respect to inpatient care:

Community-onset (CO) laboratory-identified CDIFF are those infections that are either a) collected in an outpatient location in which the patient was not previously discharged from an inpatient location within the same facility ≤ 28 days prior to current date of specimen collect, or b) collected in an inpatient location ≤ 3 days after admission to the facility.

Community-onset Healthcare Facility-Associated (CO-HCFA) laboratory-identified CDIFF are those infections that are collected from an inpatient or an outpatient location from a patient who was discharged from the facility ≤ 28 days prior to current date of stool specimen collection. The previous discharge must have been from an inpatient location within the same facility.

Healthcare Facility-Onset (HO) are laboratory-identified CDIFF infections that are collected from an inpatient location >3 days after admission to the facility.

***Clostridioides difficile* Infections by Onset Type Reported by Acute Care Facilities to the CDC National Healthcare Safety Network: 2013 through 2017 (N=115 Hospitals)**



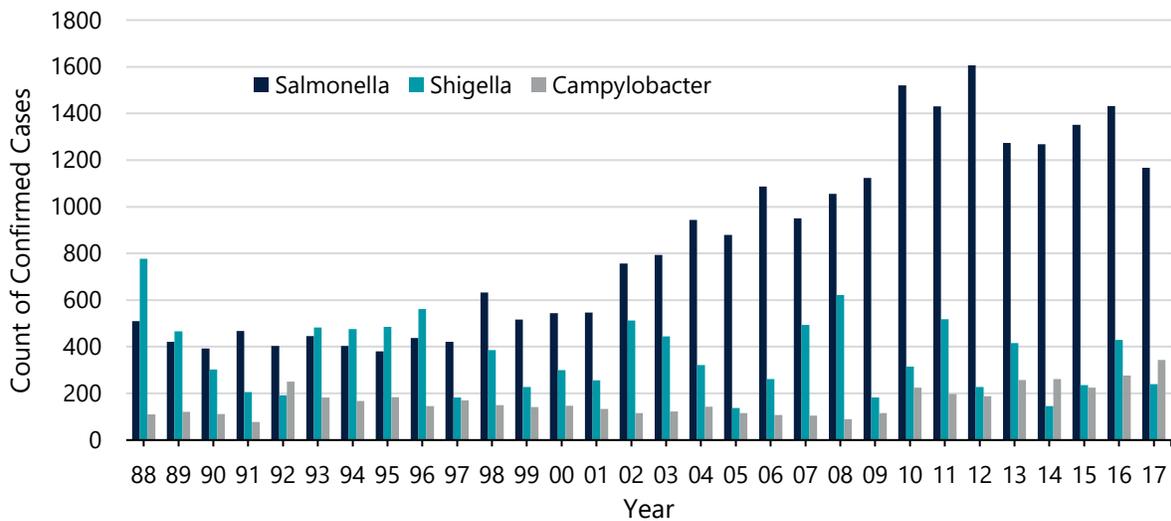
Source: National Healthcare Safety Network, Centers for Disease Control and Prevention; edited by Bureau of Health Informatics for design continuity

FOODBORNE AND WATERBORNE DISEASES

The Centers for Disease Control and Prevention (CDC) estimates 48 million people get sick, 128,000 are hospitalized, and 3,000 die from foodborne diseases each year in the United States. Food can become contaminated with several different types of pathogens, such as bacteria, viruses, and toxins. These foodborne pathogens typically cause diarrheal illness and can vary in severity from a 24 hour illness (such as norovirus) to hospitalization or death (such as listeriosis or botulism). LDH epidemiologists conduct surveillance for 19 different foodborne pathogens. The number of cases reported annually continues to rise as surveillance and diagnostic tests are improved.

Salmonella, Shigella, and Campylobacter are some of the most common causes of foodborne illnesses. These bacteria cause diarrheal illnesses that are typically self-limiting and begin a couple of days after exposure (making determining the food source difficult) and normally last up to a week.

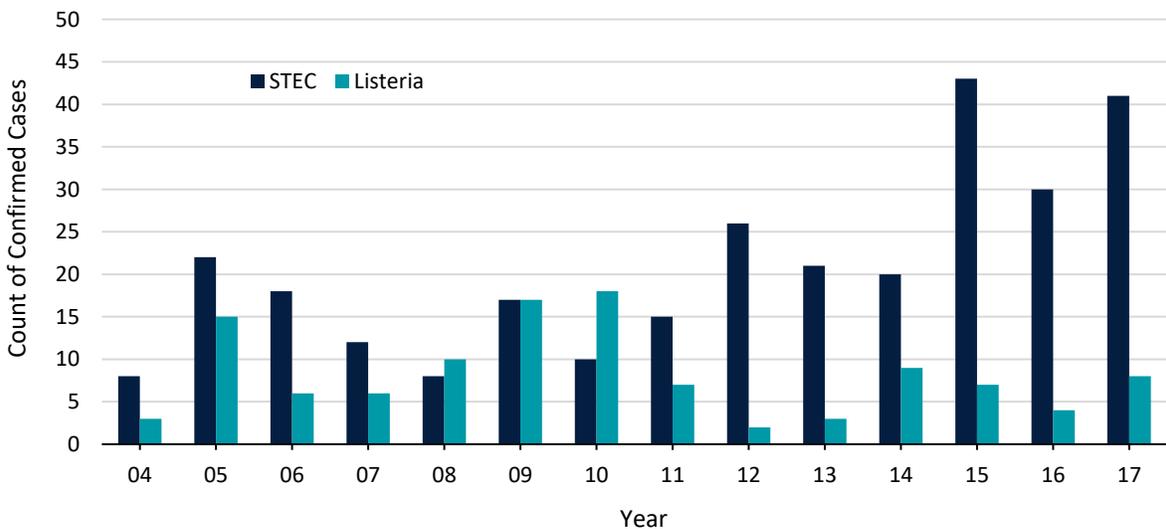
Annual Cases Counts of *Salmonella*, *Shigella*, and *Campylobacter*—Louisiana, 1988-2017



Source: Infectious Disease Reporting Information System; edited by Bureau of Health Informatics for design continuity

While far less common than other foodborne illnesses, **listeriosis** can cause much more severe symptoms, especially in pregnant or immunocompromised individuals. These symptoms can start several weeks after exposure. **Shiga toxin-producing *E. coli* (STEC)** can cause serious gastrointestinal illnesses, and up to 10% of ill individuals develop severe kidney complications.

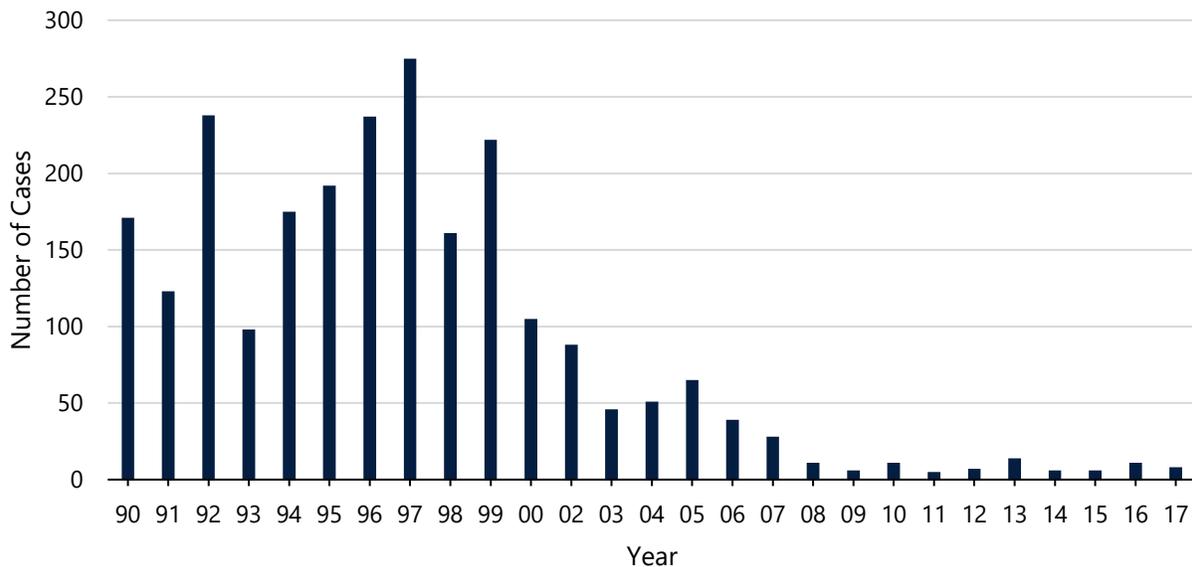
Annual Cases Counts of *Listeria* and STEC—Louisiana, 2004-2017



Source: Infectious Disease Reporting Information System; edited by Bureau of Health Informatics for design continuity

Hepatitis A is a vaccine-preventable disease that is transmitted either from person-to-person through the fecal-oral route or exposure to contaminated food or water. Severe or moderate liver issues and gastrointestinal symptoms may last for over a month. In extreme cases, hepatitis A can cause liver failure and even death, and individuals with pre-existing conditions are especially at risk. Outbreaks are commonly associated with particular at-risk groups or with contaminated food. An inactivated vaccine became available in 1995, and rates of cases have been on a sharp decline over the years.

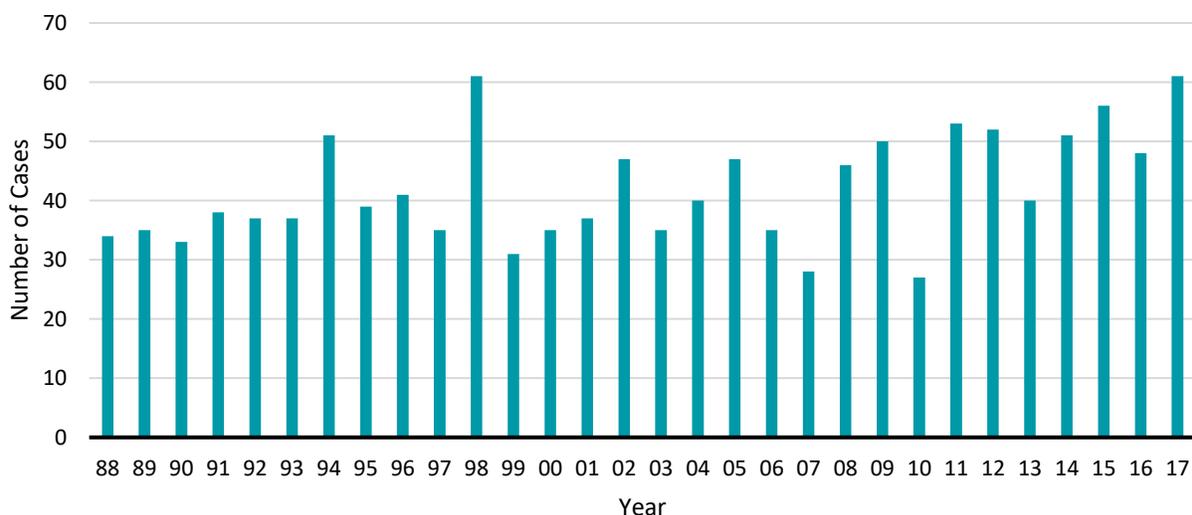
Annual Case Counts of Hepatitis A—Louisiana, 2000-2017



Source: Infectious Disease Reporting Information System; edited by Bureau of Health Informatics for design continuity

Vibriosis is primarily transmitted through the consumption of raw or under-cooked shellfish or by exposure of wounds to warm seawater or seafood drippings. The most common clinical presentation of *Vibrio* infection is self-limited gastroenteritis, however wound infections and primary septicemia also occur. Patients with liver disease and those who are immunocompromised are at a particularly high risk for significant morbidity and mortality associated with these infections. Early detection and initiation of treatment is very important, particularly for *V. cholera* and invasive *Vibrio* infections, because these infections may rapidly progress to death. According to the CDC, about one in four people with serious *V. vulnificus* infections die, as quickly as within a day or two of illness onset.

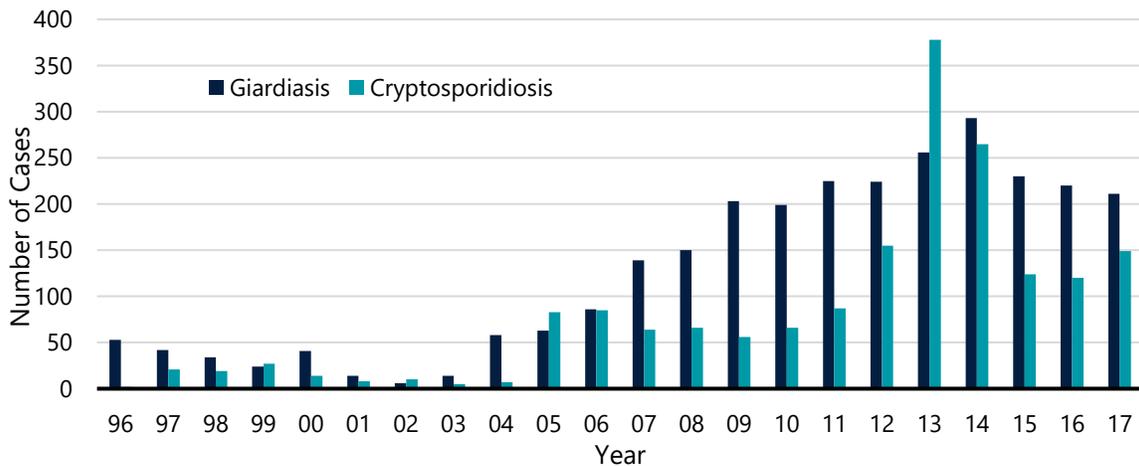
Confirmed *Vibrio* Cases—Louisiana, 1988-2017



Source: Infectious Disease Reporting Information System; edited by Bureau of Health Informatics for design continuity

Giardiasis and **cryptosporidiosis** are parasitic infections causing diarrheal disease. Both are most commonly transmitted by the consumption of contaminated water, but infection from consumption of contaminated food and fecal-oral (hands and fomites) transmission also occurs.

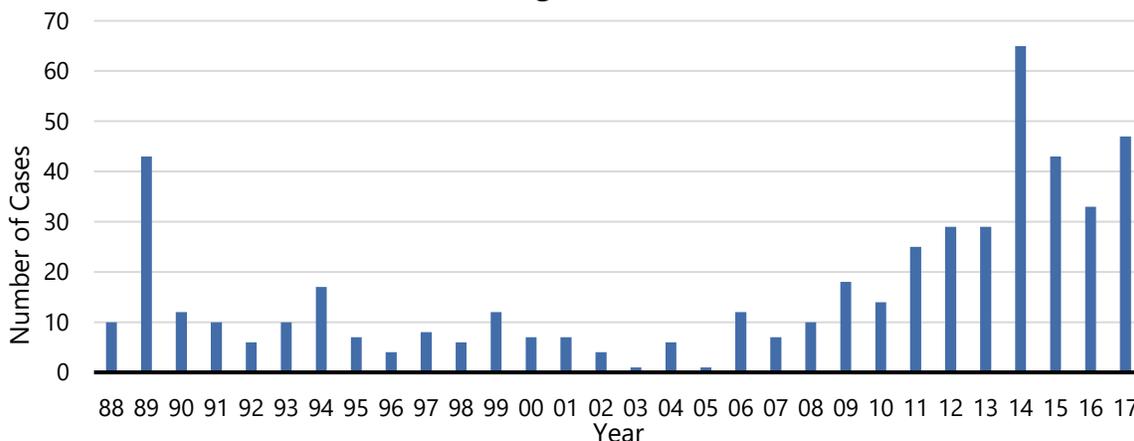
Annual Case Counts of Cryptosporidiosis and Giardiasis—Louisiana, 1996-2017



Source: Infectious Disease Reporting Information System; edited by Bureau of Health Informatics for design continuity

Legionellosis (*Legionella*) is an infection caused by the bacterium *Legionella*, which resides primarily in aqueous environments. Legionellosis most commonly occurs as isolated cases, but outbreaks occasionally are identified, usually associated with warm water aerosols originating from air conditioning systems, whirlpool spas, plumbing systems, etc. Nosocomial infections also occur and give rise to the highest proportion of fatal cases. Person-to-person transmission does not take place. An average of 31 Legionellosis cases have been reported in Louisiana since 2008. Infrequent use of cultures may have a negative effect on recognition of infections caused by *Legionella* species, but outbreaks of *Legionella pneumophila*, serogroup 1 may be more easily recognized because of the use of non-invasive tests such as the urine antigen test. With the exception of the 1989 outbreak, there has been a generally increasing trend in Legionellosis reports from 1990 to 2017, with a peak in 2014.

Annual Cases Counts of Legionella—Louisiana, 1988-2017



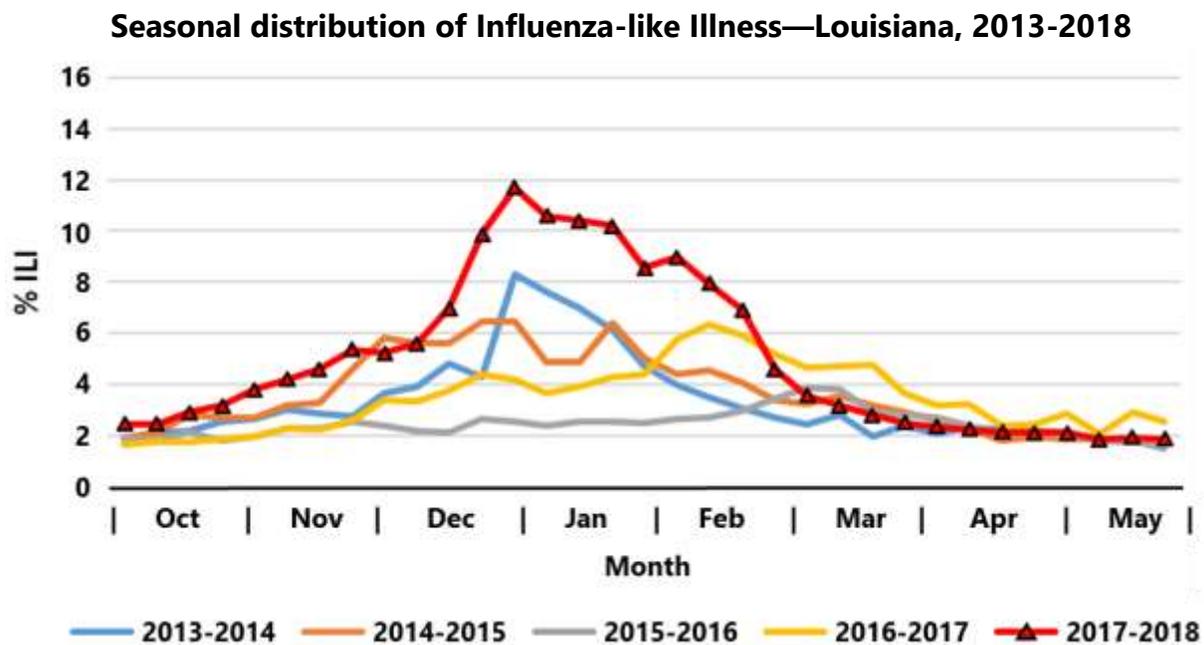
Source: Infectious Disease Reporting Information System; edited by Bureau of Health Informatics for design continuity

VIRAL RESPIRATORY INFECTIONS

Influenza surveillance in Louisiana utilizes a three-pronged voluntary approach. The main component of the program is outpatient influenza-like illness (ILI) surveillance from sentinel sites including physicians, hospital emergency departments, and urgent care facilities. The other two components of influenza surveillance in Louisiana revolve around laboratory testing. Participating clinical laboratories report rapid test results weekly and the total number of tests done. The last component of the system is active virologic surveillance. Virologic surveillance sites collect influenza swabs on patients each week and submit them for subtyping at the state public health laboratory. Taken together, these components provide a comprehensive view of influenza in the state including: the beginning and end of influenza season, intensity of influenza activity, the age groups most affected by influenza each season, when and where influenza viruses are circulating, and finally to identify changes in the circulating viruses.

Influenza-like Illness (ILI) Surveillance

Influenza season consists of 33 weeks from October – May, but surveillance is conducted year round in Louisiana. The picture below displays the weekly trends of ILI for the last five influenza seasons. The 2017-2018 season is marked with red triangles on a red line. During the 2017-2018 influenza season, information was collected on 1,787,867 healthcare visits, with 87,686 of those attributed to ILI. The 2017-2018 season was classified as the most severe non-pandemic influenza season ever recorded in the U.S. and Louisiana since surveillance began.



Source: Louisiana Early Event Detection System and sentinel outpatient sites

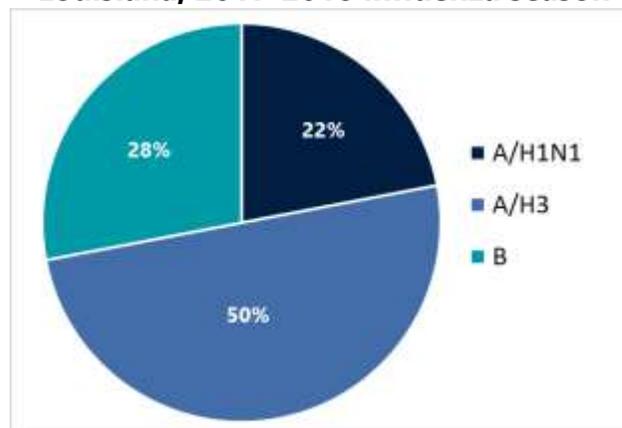
Clinical Laboratory Data

Clinical laboratories report data weekly on point of care rapid influenza diagnostic tests (RIDTs). Based on the number of positive influenza tests and the total number of tests completed, percent positivity is calculated and used to evaluate circulating virus activity. During the 2017-2018 season, data was captured for 104,487 RIDTs, including 22,574 positives for an overall percent positivity of 21.6.

Public Health Virologic Surveillance

A network of clinics throughout the state participate in virologic surveillance in Louisiana. These sites collect influenza swabs on patients each week and submit them for subtyping at the state public health laboratory. This allows for monitoring of influenza viruses and to identify early any changes that may occur in circulating viruses. During the 2017-2018 season, the Louisiana State Public Health Laboratory tested over 1,800 influenza surveillance samples as part of virologic surveillance. Similar to nationwide surveillance, the dominant virus in Louisiana was influenza A/H3N2.

**Distribution of influenza types & sub-types
Louisiana, 2017-2018 influenza season**



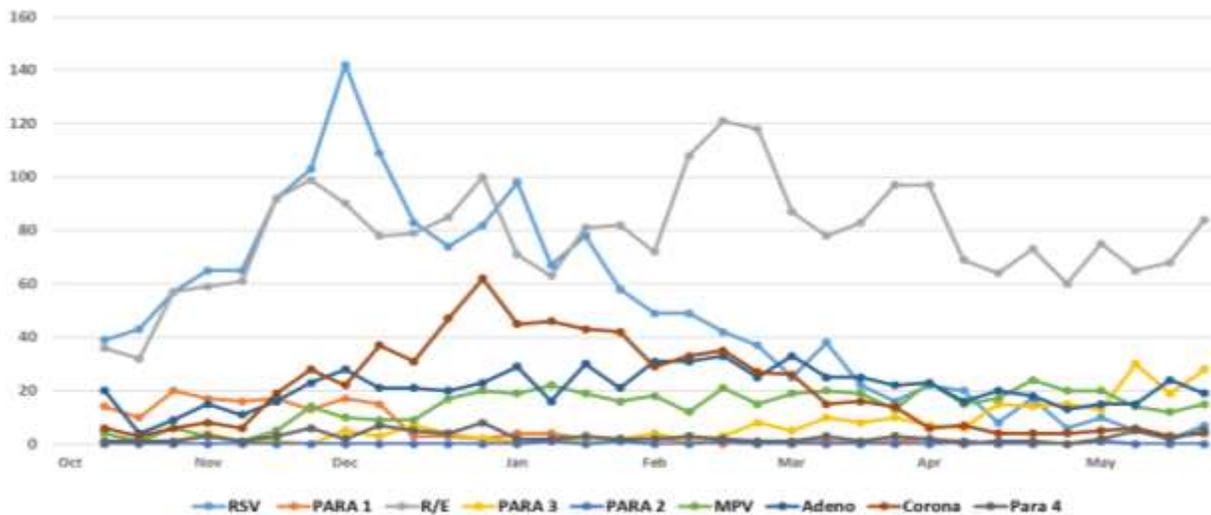
Source: Louisiana Department of Health, Office of Public Health Laboratory
Edited by Bureau of Health Informatics for design continuity

Influenza hospitalizations and deaths are estimated by modeling data from ILI surveillance and clinical laboratories. For the 2017-2018 season, it is estimated that influenza caused over 17,000 hospitalizations and almost 1,800 deaths. H3N2-predominant seasons are associated with more severe illness especially among people older than 65 years and children. During the 2017-2018 season, more than 30% of nursing homes in Louisiana reported influenza outbreaks. Reported flu outbreaks in nursing homes accounted for 1,271 cases, 152 hospitalizations, and 31 deaths.

Surveillance for non-influenza respiratory viruses

Through the influenza virologic surveillance program, Louisiana is able to conduct surveillance for non-influenza respiratory viruses. Clinical laboratories performing any testing in addition to RIDT for influenza report aggregate results weekly. This surveillance provided data on approximately 6,500 positive tests last year identifying 9 non-influenza respiratory viruses. All influenza negative samples submitted to the state public health laboratory tested for an additional nine viruses including respiratory syncytial virus (RSV) which has a defined seasonality and can cause severe illness in young children. Rhinovirus and Enterovirus (R/E) and Adenovirus are also on the panel which have both been implicated in large outbreaks. Nine hundred and two samples were tested by respiratory virus panel (RVP) at the state lab yielding 380 (42%) positives.

Seasonal distribution of non-influenza respiratory viruses—Louisiana, 2017-2018

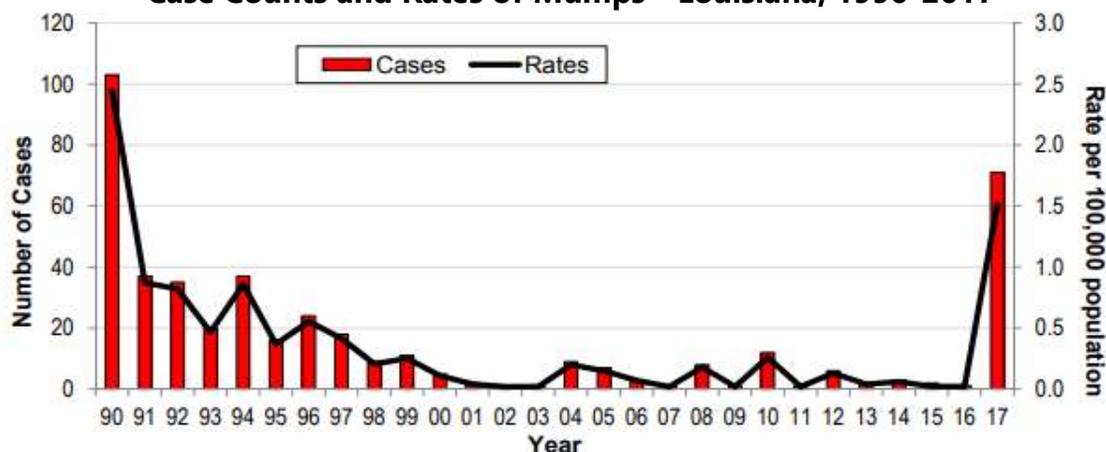


VACCINE PREVENTABLE DISEASES

Mumps is a vaccine-preventable, viral illness that occurs in humans worldwide. Symptoms of mumps include fever, headache, muscle aches, tiredness, and loss of appetite, followed by swelling of one or more of the salivary glands, usually the parotid glands. Transmission occurs through droplets of saliva or mucous from an infected person. Immunity from mumps is gained through previous mumps infection or vaccination.

In recent years there has been an increase in mumps cases reported both in Louisiana and nationwide. Most of these cases have been associated with outbreaks. A majority of these outbreaks occur in places where individuals are living in close proximity to one another, such as college campuses. The 2017 spike in case counts is largely due to an outbreak of mumps in Louisiana in a university setting. In 2017, there were 71 cases of mumps in Louisiana and 58 were associated with the university outbreak. More non-outbreak cases have been identified due to increased awareness of mumps and improvements in the availability of confirmatory laboratory testing.

Case Counts and Rates of Mumps—Louisiana, 1990-2017

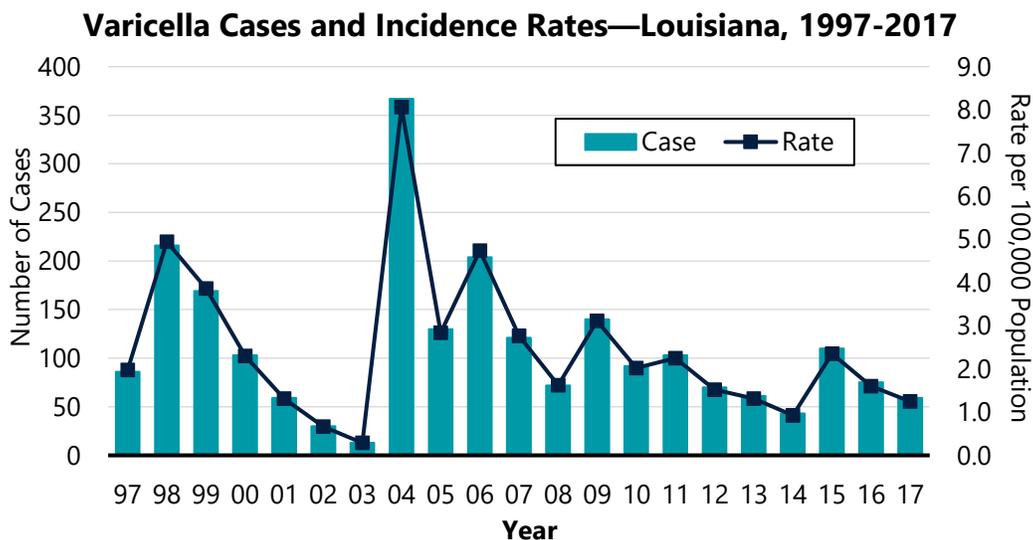


Source: Infectious Disease Reporting Information System

2018 LOUISIANA HEALTH REPORT CARD

Varicella (chickenpox) is the primary infection in humans caused by the varicella-zoster virus (VZV), which consists of blister-like rash, itching, fatigue, and fever. Illness usually lasts 5-10 days. Varicella is highly infectious with secondary infection rates in susceptible household contacts approaching 90%. Transmission occurs from person-to-person, by direct contact with patients with either varicella or zoster lesions, or by airborne spread from respiratory secretions. Immunity from varicella is gained through previous varicella infection or vaccination.

Varicella rates in Louisiana peaked in 2004 with a rate of 8.06 cases per 100,000 population. Since then, case counts have generally declined. From 2006-2010, the national incidence of varicella declined by 79%. The number of hospitalizations and deaths was also dramatically decreased.



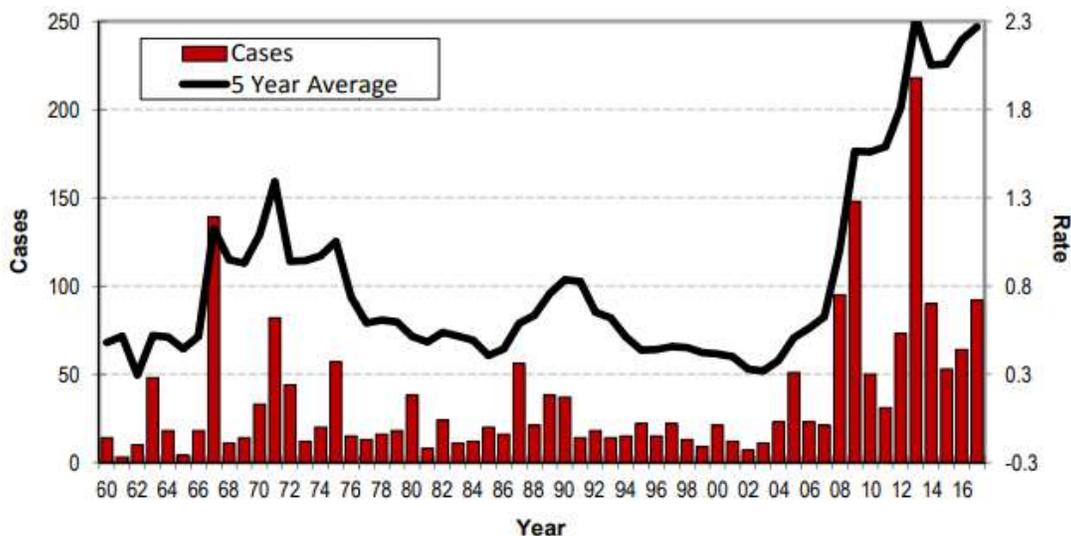
Source: *Infectious Disease Reporting Information System*; edited by Bureau of Health Informatics for design continuity

Pertussis is a respiratory illness commonly known as whooping cough. It is a very contagious disease only found in humans and is caused by a type of bacteria called *Bordetella pertussis*. People with pertussis usually spread the disease to another person by coughing or sneezing or when spending a lot of time near one another where breathing space is shared.

The disease usually starts with cold-like symptoms and maybe a mild cough or fever. As the disease progresses, the traditional symptoms of pertussis may appear. These symptoms include paroxysms of many rapid coughs, followed by a high-pitched “whoop” sound. There may also be vomiting during or after coughing fits. Pertussis can cause serious illness in babies and about half of babies younger than 1 year who get the disease need care in the hospital.

In the past 15 years, the number of pertussis cases in Louisiana has increased, with peaks of 149 cases in 2009 and 215 cases in 2013. Incidence rates have ranged from 0.24-4.53 per 100,000 persons.

Pertussis Cases and 5-Year Average Incidence Rates—Louisiana, 1960-2017



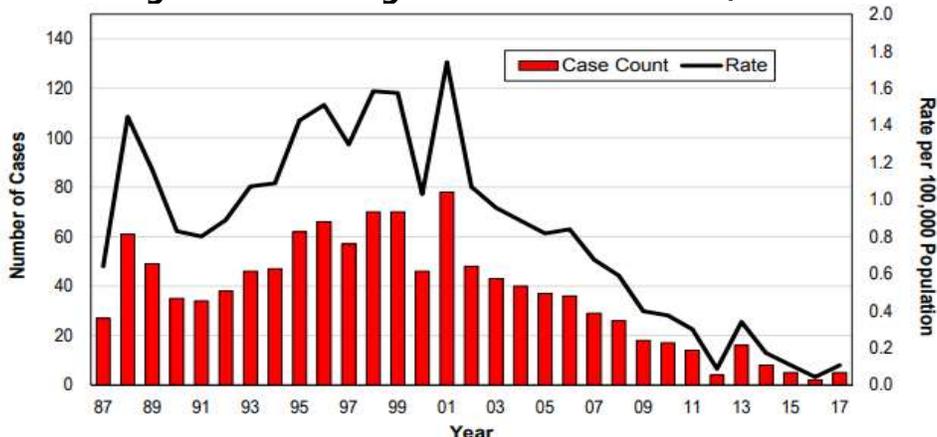
Source: Infectious Disease Reporting Information System

INVASIVE DISEASES

Meningococcal disease is a serious illness caused by a type of bacteria called *Neisseria meningitidis*. It is a leading cause of bacterial meningitis and sepsis in the United States. Meningitis is the most common presentation of invasive meningococcal infection. Cases often present with sudden onset of fever, headache, and stiff neck, often accompanied by other symptoms, such as nausea, vomiting, photophobia, and altered mental status. Meningococcal disease can spread from person to person through close contact or extended contact, especially among people living in the same household.

The highest incidence of meningococcal disease occurs among infants younger than one-year old with a second peak occurring in adolescents and young adults. The majority of cases among infants are caused by serogroup B. Rates of meningococcal disease are at historic lows in the U.S., but meningococcal disease continues to cause substantial morbidity and mortality in persons of all ages. The incidence of meningococcal invasive disease in Louisiana decreased during the 80s, steadily increased during the 90s, and has decreased again in the 2000s.

Meningococcal Meningitis Trends—Louisiana, 1987-2017

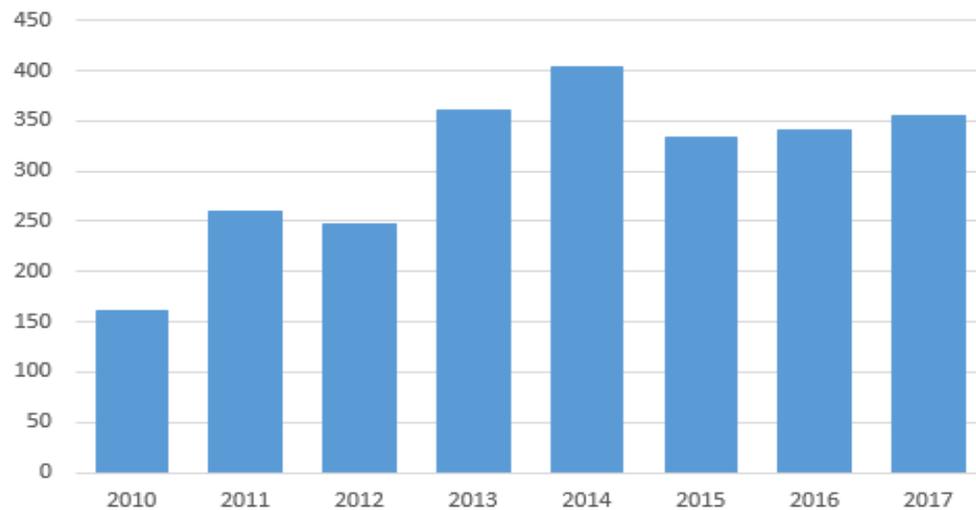


Source: Infectious Disease Reporting Information System

2018 LOUISIANA HEALTH REPORT CARD

Streptococcus pneumoniae is a type of bacteria with over 90 known serotypes. Most *S. pneumoniae* serotypes can cause disease, but only a minority of serotypes produce the majority of pneumococcal infections. The major clinical syndromes of pneumococcal disease are pneumonia, bacteremia, and meningitis. Disease most often occurs when a predisposing condition exists, particularly pulmonary disease. Transmission occurs as a result of direct person-to-person contact via respiratory droplets and by autoinoculation in persons carrying the bacteria in their upper respiratory tract. Counts of confirmed invasive pneumococcal disease have generally increased since 2010. In 2014, there was a peak at 403 cases. Since that time, counts have remained stable, with 355 cases occurring in Louisiana in 2017.

Confirmed Invasive Pneumococcal Disease Cases—Louisiana, 2010-2017



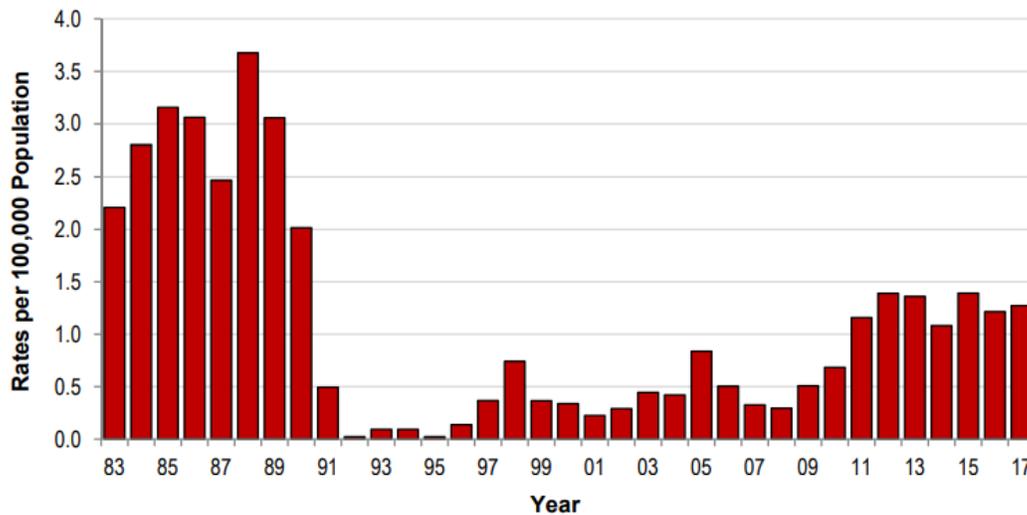
Source: Infectious Disease Reporting Information System

From 2010-2017, the vast majority of invasive pneumococcal cases in Louisiana have occurred in adults, with about 46% occurring in individuals over 60 years. Under 15% of cases have occurred in individuals 20 years and younger.

Haemophilus influenzae is a cause of bacterial infection that is often severe, particularly among infants. Before the advent of vaccines, *H. influenzae* type b (Hib) was the most common cause of serious bacterial infections and meningitis and children in the United States. Invasive disease caused by Hib can affect many organ systems. The most common types of invasive disease are meningitis, epiglottitis, pneumonia, arthritis, and cellulitis. The mode of transmission is person to person by inhalation of respiratory droplets or by direct contact with respiratory secretions.

Pre-vaccine, Hib caused 300 invasive infections in Louisiana each year, half of which resulted in meningitis. In Louisiana, all types of *Haemophilus influenzae* are reportable. Case counts dramatically reduced in the 1990s but began to increase again in the early 2000s. For the past decade, the incidence of all types of *H. influenzae* has been relatively stable.

Incidence of *Haemophilus influenzae* Invasive Disease, All Types—Louisiana, 1983-2017



Source: Infectious Disease Reporting Information System

HEPATITIS B AND HEPATITIS C

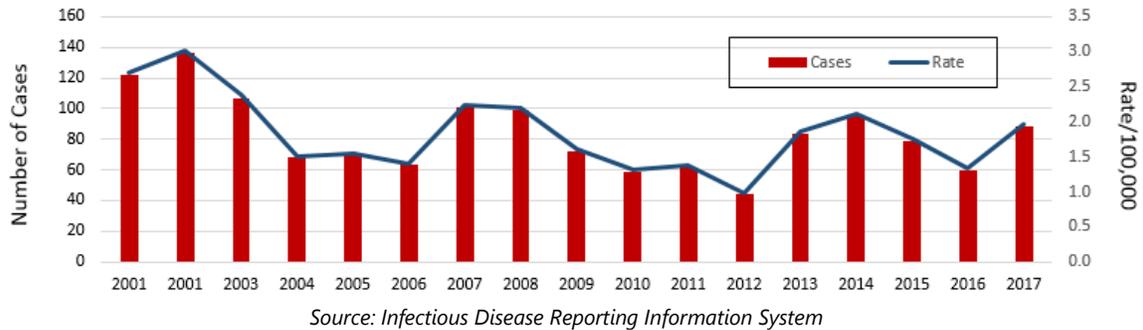
Hepatitis B and hepatitis C are liver infections caused by two different viruses. They both begin as short-term infections, but in some people the virus remains in the body and can cause chronic or lifelong infection.

The **hepatitis B virus (HBV)** is spread when blood, semen, or other body fluids infected with the hepatitis B virus enters the body of a person who is not infected. A safe, effective vaccine is available to prevent infection with hepatitis B.

Acute hepatitis B is a short-term illness that occurs within the first 6 months after exposure to the hepatitis B virus. An acute infection can range in severity from a mild illness with few or no symptoms to a serious condition requiring hospitalization. Some people, especially adults, are able to clear the virus without treatment. People who clear the virus become immune and cannot be infected with the hepatitis B virus again.

Eight-eight new acute HBV cases were reported in Louisiana in 2017, with an incidence of 1.9 new cases per population of 100,000.

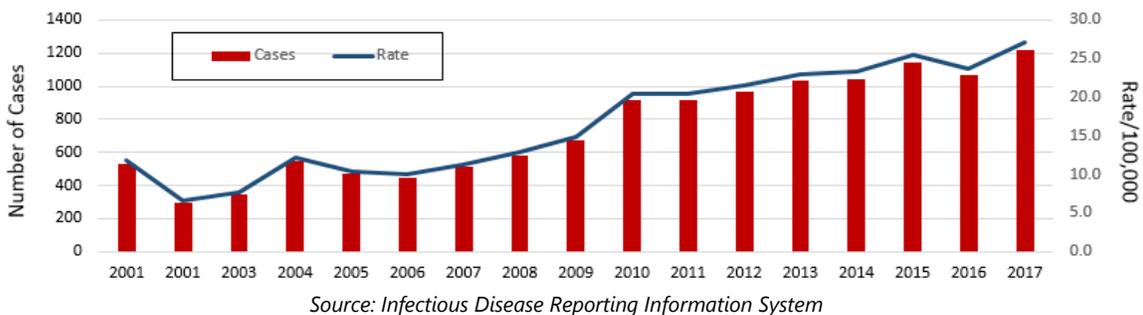
Acute Hepatitis B infections: new cases reported to LA Office of Public Health Louisiana, 2001-2017



Chronic hepatitis B is a lifelong infection with the hepatitis B virus. The younger a person is when infected with HBV, the greater the chance of developing a chronic infection. Over time, chronic hepatitis B can cause serious health problems, including liver damage, cirrhosis (scarring of the liver), liver cancer, and death.

In 2010, there was a 41% increase in chronic HBV cases reported in Louisiana, an increase likely due to improved electronic reporting systems. Cases of chronic HBV reported to LDH OPH are not new infections, but are newly detected chronic infections. One thousand sixteen cases were newly reported in Louisiana in 2017, with a rate of 27.0 cases per population of 100,000.

Chronic Hepatitis B infections: new cases reported to LA Office of Public Health Louisiana, 2001-2017



The **hepatitis C virus (HCV)** usually is spread when blood from a person infected with the hepatitis C virus enters the body of someone who is not infected. Today, most people become infected with the hepatitis C virus by sharing needles or other equipment to prepare or inject drugs. No vaccine is available to prevent infection with hepatitis C.

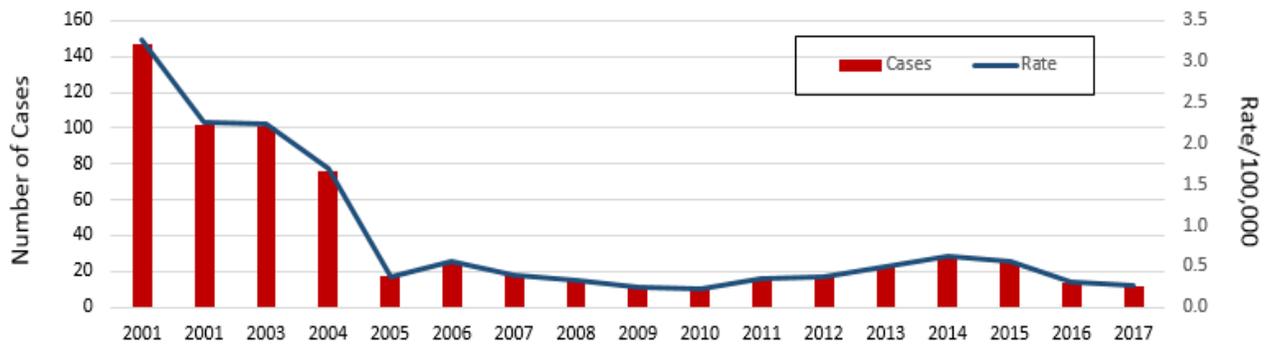
Acute hepatitis C occurs within the first 6 months after being exposed to the hepatitis C virus. Hepatitis C can be a short-term illness, with approximately 15% to 25% of infected people clearing it from their bodies without treatment.

In 2016, it was estimated that 500 people are infected with hepatitis C each year in Louisiana. Very few

2018 LOUISIANA HEALTH REPORT CARD

acute HCV cases are reported to the state because most HCV infections are asymptomatic and therefore are not diagnosed. The decline in reported infections seen since 2000 probably is an artifact of the surveillance system. Twelve new acute HCV cases were reported in Louisiana in 2017, with an incidence of 0.3 new cases per population of 100,000.

Acute Hepatitis C infections: new cases reported to LA Office of Public Health Louisiana, 2001-2017

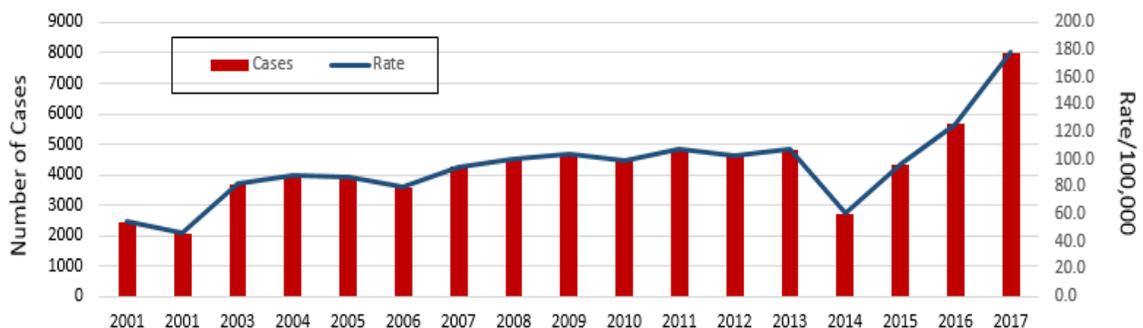


Source: Infectious Disease Reporting Information System

Hepatitis C Past or Present Infection (HCV-PPI) can be a lifelong infection with the hepatitis C virus if the HCV infection is left untreated. Approximately 75% to 85% of people who become infected with hepatitis C virus develop a HCV-PPI infection that can lead to serious health problems, including liver damage, cirrhosis (scarring of the liver), liver cancer, and death.

Eight thousand twelve cases of HCV-PPI were newly reported in Louisiana in 2017, with a rate of 178.0 cases per population of 100,000. Cases of HCV-PPI reported to LDH OPH are not new infections, but are newly detected chronic infections.

Hepatitis C past or present infections: new cases reported to LA Office of Public Health Louisiana, 2001-2017



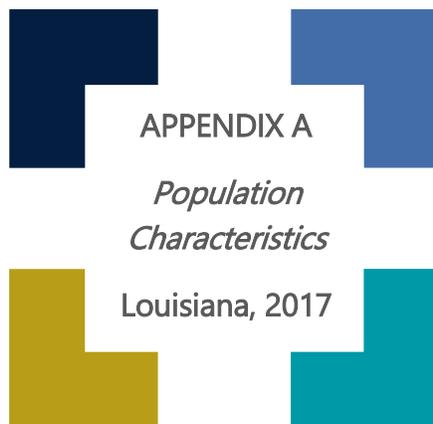
Source: Infectious Disease Reporting Information System

2018 LOUISIANA HEALTH REPORT CARD

INFECTIOUS DISEASE OUTBREAKS

Disease outbreaks are identified by the reportable disease surveillance system or by reports from public health professionals or the public. From 2010 to 2017, a total of 519 outbreaks have been recorded in Louisiana. Outbreaks are categorized by several features, such as disease category, mode of transmission, facility type, season, and geographic location. Foodborne/enteric outbreaks have been by far the most common type of outbreak in Louisiana, accounting for 54% of the outbreaks. Respiratory outbreaks have made up 29% of the outbreaks over the last eight years.

| Count of Outbreaks by Disease Category and Year—Louisiana, 2010 - 2017 | | | | | | | | | |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | Total |
| Food/Enteric | 28 | 39 | 17 | 39 | 47 | 39 | 53 | 21 | 283 |
| Other | 5 | 8 | 2 | 6 | 3 | 5 | 8 | 0 | 37 |
| Respiratory | 13 | 9 | 14 | 17 | 14 | 10 | 11 | 63 | 151 |
| Skin and Soft Tissue | 3 | 2 | 3 | 3 | 2 | 2 | 1 | 4 | 20 |
| Vaccine Preventable Diseases | 4 | 2 | 6 | 3 | 2 | 6 | 2 | 3 | 28 |
| Total | 53 | 60 | 42 | 68 | 68 | 62 | 75 | 91 | 519 |



APPENDIX A
*Population
Characteristics*
Louisiana, 2017



2017 POPULATION CHARACTERISTICS

The Behavioral Risk Factor Surveillance System (BRFSS) is the nation's premier system of health-related telephone surveys that collects state data about U.S. residents regarding their health-related risk behaviors, chronic health conditions, and use of preventive services. Visit the following CDC site for information on methodology and data access:

<http://www.cdc.gov/brfss/about/index.htm>

All data in the following tables are taken from the Louisiana Behavioral Risk Factor Surveillance System (BRFSS) for 2017. Because the BRFSS survey results are derived from a weighted sample of the population, the accuracy and precision of the estimates is dependent on sample size and sample bias. Where the sample size was too small to provide a valid estimate, NA (not available) was entered.

For further information, contact:

Laurie Freyder, MPH

Louisiana BRFSS Coordinator

Laurie.Freyder@la.gov

504.568.8191

2017 POPULATION CHARACTERISTICS
Louisiana Behavioral Risk Factor Surveillance System

STATEWIDE DEMOGRAPHIC BREAKOUT

| SEX | STATEWIDE | | | |
|---------------|-----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| MALE | 48.4 | 48.3 | 48.3 | 48.2 |
| FEMALE | 51.6 | 51.7 | 51.7 | 51.8 |

| RACE | STATEWIDE | | | |
|--------------------|-----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| WHITE | 61.5 | 61.0 | 60.9 | 60.5 |
| BLACK | 30.2 | 30.4 | 30.4 | 30.5 |
| HISPANIC | 4.2 | 3.3 | 5.0 | 4.5 |
| OTHER | 3.4 | 3.7 | 2.2 | 3.6 |
| MULTIRACIAL | 0.7 | 1.5 | 1.4 | 0.9 |

| EDUCATION | STATEWIDE | | | |
|--------------------------|-----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| LESS THAN H.S. | 18.0 | 17.7 | 17.2 | 16.8 |
| GRADUATED H.S. | 33.9 | 33.8 | 33.5 | 33.7 |
| SOME COLLEGE | 28.2 | 28.5 | 28.9 | 28.7 |
| GRADUATED COLLEGE | 19.9 | 20.0 | 20.3 | 20.7 |

| INCOME | STATEWIDE | | | |
|----------------------------------|-----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| LESS THAN \$15,000 | 15.6 | 14.2 | 13.7 | 17.1 |
| \$15,000 TO < \$25,000 | 20.9 | 19.9 | 21.6 | 19.3 |
| \$25,000 TO < \$35,000 | 10.0 | 10.3 | 10.3 | 10.0 |
| \$35,000 TO < \$50,000 | 12.6 | 12.9 | 14.3 | 12.5 |
| \$50,000 OR MORE | 40.9 | 42.8 | 40.1 | 41.1 |

| AGE | STATEWIDE | | | |
|---------------------|-----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| 18-24 | 13.2 | 13.1 | 12.9 | 12.7 |
| 25-34 | 18.6 | 18.6 | 18.6 | 18.5 |
| 35-44 | 16.1 | 16.2 | 16.3 | 16.4 |
| 45-54 | 17.1 | 16.7 | 16.3 | 16.0 |
| 55-64 | 16.7 | 16.7 | 16.8 | 16.7 |
| 65 AND OLDER | 18.3 | 17.6 | 19.2 | 19.7 |

2017 POPULATION CHARACTERISTICS
Louisiana Behavioral Risk Factor Surveillance System

REGION 1 DEMOGRAPHIC BREAKOUT

| SEX | REGION 1 | | | |
|---------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| MALE | 47.9 | 47.7 | 47.6 | 47.2 |
| FEMALE | 52.1 | 52.3 | 52.4 | 52.8 |

| RACE | REGION 1 | | | |
|--------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| WHITE | 47.9 | 46.7 | 47.0 | 45.0 |
| BLACK | 36.9 | 37.6 | 37.7 | 42.5 |
| HISPANIC | 8.0 | 7.4 | 10.3 | 6.5 |
| OTHER | 6.1 | 5.9 | NA | NA |
| MULTIRACIAL | NA | NA | NA | NA |

| EDUCATION | REGION 1 | | | |
|--------------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| LESS THAN H.S. | 13.2 | 12.7 | 12.2 | 13.1 |
| GRADUATED H.S. | 31.5 | 28.1 | 30.6 | 28.7 |
| SOME COLLEGE | 30.0 | 33.4 | 32.4 | 31.2 |
| GRADUATED COLLEGE | 21.8 | 25.9 | 24.8 | 27.0 |

| INCOME | REGION 1 | | | |
|----------------------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| LESS THAN \$15,000 | 15.1 | 15.5 | 13.8 | 18.1 |
| \$15,000 TO < \$25,000 | 23.1 | 20.0 | 26.8 | 18.9 |
| \$25,000 TO < \$35,000 | 12.1 | 12.0 | 12.1 | 6.6 |
| \$35,000 TO < \$50,000 | 11.3 | 14.3 | 13.0 | 16.5 |
| \$50,000 OR MORE | 38.4 | 38.3 | 34.3 | 39.9 |

| AGE | REGION 1 | | | |
|---------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| 18-24 | 11.7 | 13.9 | 12.7 | 13.0 |
| 25-34 | 20.1 | 17.9 | 18.7 | 19.2 |
| 35-44 | 16.3 | 16.6 | 16.7 | 16.4 |
| 45-54 | 17.0 | 16.5 | 16.1 | 15.5 |
| 55-64 | 17.0 | 17.0 | 17.0 | 16.9 |
| 65 AND OLDER | 17.9 | 18.2 | 18.7 | 18.8 |

2017 POPULATION CHARACTERISTICS
Louisiana Behavioral Risk Factor Surveillance System

REGION 2 DEMOGRAPHIC BREAKOUT

| SEX | REGION 2 | | | |
|---------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| MALE | 48.9 | 49.5 | 49.1 | 50.3 |
| FEMALE | 51.1 | 50.5 | 50.9 | 49.7 |

| RACE | REGION 2 | | | |
|--------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| WHITE | 53.8 | 53.8 | 56.0 | 53.2 |
| BLACK | 38.5 | 39.0 | 35.7 | 38.3 |
| HISPANIC | 3.0 | NA | NA | 5.3 |
| OTHER | 3.9 | 3.6 | NA | NA |
| MULTIRACIAL | NA | NA | NA | NA |

| EDUCATION | REGION 2 | | | |
|--------------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| LESS THAN H.S. | 15.8 | 17.1 | 16.6 | 16.7 |
| GRADUATED H.S. | 19.0 | 18.2 | 19.4 | 26.3 |
| SOME COLLEGE | 16.1 | 15.8 | 16.7 | 33.0 |
| GRADUATED COLLEGE | 16.5 | 15.6 | 16.0 | 24.0 |

| INCOME | REGION 2 | | | |
|----------------------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| LESS THAN \$15,000 | 15.8 | 15.4 | 9.7 | 12.1 |
| \$15,000 TO < \$25,000 | 19.4 | 14.1 | 17.3 | 17.4 |
| \$25,000 TO < \$35,000 | 7.3 | 8.1 | 8.6 | 10.8 |
| \$35,000 TO < \$50,000 | 14.1 | 12.9 | 19.3 | 11.9 |
| \$50,000 OR MORE | 43.4 | 49.5 | 45.0 | 47.8 |

| AGE | REGION 2 | | | |
|---------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| 18-24 | 15.8 | 17.1 | 16.6 | 18.0 |
| 25-34 | 19.0 | 18.2 | 19.4 | 16.2 |
| 35-44 | 16.1 | 15.8 | 16.7 | 15.6 |
| 45-54 | 16.5 | 15.6 | 16.0 | 15.9 |
| 55-64 | 16.2 | 15.3 | 15.3 | 14.7 |
| 65 AND OLDER | 16.3 | 18.0 | 16.0 | 19.6 |

2017 POPULATION CHARACTERISTICS
Louisiana Behavioral Risk Factor Surveillance System

REGION 3 DEMOGRAPHIC BREAKOUT

| SEX | REGION 3 | | | |
|---------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| MALE | 48.8 | 46.7 | 50.2 | 47.7 |
| FEMALE | 51.2 | 53.3 | 49.8 | 52.3 |

| RACE | REGION 3 | | | |
|--------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| WHITE | 66.3 | 65.0 | 63.4 | 65.5 |
| BLACK | 25.7 | 24.7 | 30.8 | 23.6 |
| HISPANIC | 2.6 | NA | NA | NA |
| OTHER | 4.9 | 6.2 | NA | 5.6 |
| MULTIRACIAL | NA | NA | NA | NA |

| EDUCATION | REGION 3 | | | |
|--------------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| LESS THAN H.S. | 21.5 | 25.2 | 20.0 | 23.9 |
| GRADUATED H.S. | 40.2 | 39.0 | 37.6 | 38.4 |
| SOME COLLEGE | 23.2 | 22.3 | 26.6 | 23.0 |
| GRADUATED COLLEGE | 15.1 | 13.5 | 15.8 | 14.7 |

| INCOME | REGION 3 | | | |
|----------------------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| LESS THAN \$15,000 | 14.4 | 12.7 | 11.6 | 18.9 |
| \$15,000 TO < \$25,000 | 20.7 | 20.1 | 22.7 | 15.1 |
| \$25,000 TO < \$35,000 | 9.6 | 10.5 | 8.2 | 14.2 |
| \$35,000 TO < \$50,000 | 11.2 | 12.8 | 12.6 | 11.4 |
| \$50,000 OR MORE | 44.1 | 43.9 | 44.9 | 40.4 |

| AGE | REGION 3 | | | |
|---------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| 18-24 | 11.3 | 13.1 | NA | 9.5 |
| 25-34 | 19.1 | 18.5 | 15.3 | 16.4 |
| 35-44 | 16.0 | 16.7 | 16.0 | 18.9 |
| 45-54 | 18.8 | 17.4 | 18.4 | 17.5 |
| 55-64 | 17.1 | 16.9 | 18.3 | 18.0 |
| 65 AND OLDER | 17.6 | 17.3 | 19.7 | 19.6 |

2017 POPULATION CHARACTERISTICS
Louisiana Behavioral Risk Factor Surveillance System

REGION 4 DEMOGRAPHIC BREAKOUT

| SEX | REGION 4 | | | |
|---------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| MALE | 48.0 | 48.9 | 46.0 | 48.5 |
| FEMALE | 52.0 | 51.1 | 54.0 | 51.5 |

| RACE | REGION 4 | | | |
|--------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| WHITE | 68.5 | 67.9 | 67.8 | 66.8 |
| BLACK | 25.0 | 25.9 | 22.4 | 25.2 |
| HISPANIC | 3.5 | NA | NA | NA |
| OTHER | 2.5 | NA | NA | NA |
| MULTIRACIAL | NA | NA | NA | NA |

| EDUCATION | REGION 4 | | | |
|--------------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| LESS THAN H.S. | 22.5 | 22.6 | 25.2 | 20.9 |
| GRADUATED H.S. | 34.1 | 34.5 | 30.8 | 34.5 |
| SOME COLLEGE | 28.5 | 27.1 | 24.7 | 26.9 |
| GRADUATED COLLEGE | 14.9 | 15.9 | 19.3 | 17.7 |

| INCOME | REGION 4 | | | |
|----------------------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| LESS THAN \$15,000 | 16.6 | 12.4 | 15.1 | 18.5 |
| \$15,000 TO < \$25,000 | 18.3 | 12.4 | 20.0 | 17.2 |
| \$25,000 TO < \$35,000 | 10.9 | 12.4 | 8.8 | 7.9 |
| \$35,000 TO < \$50,000 | 12.3 | 10.3 | 14.8 | 13.4 |
| \$50,000 OR MORE | 41.9 | 52.5 | 41.3 | 43.0 |

| AGE | REGION 4 | | | |
|---------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| 18-24 | 12.9 | 11.1 | 10.6 | 11.4 |
| 25-34 | 19.1 | 21.3 | 20.6 | 20.0 |
| 35-44 | 16.1 | 15.2 | 16.1 | 18.5 |
| 45-54 | 17.6 | 20.6 | 16.8 | 12.6 |
| 55-64 | 16.7 | 17.5 | 16.7 | 19.7 |
| 65 AND OLDER | 17.7 | 14.3 | 19.2 | 17.8 |

2017 POPULATION CHARACTERISTICS
Louisiana Behavioral Risk Factor Surveillance System

REGION 5 DEMOGRAPHIC BREAKOUT

| SEX | REGION 5 | | | |
|---------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| MALE | 49.3 | 50.8 | 49.0 | 47.5 |
| FEMALE | 50.7 | 49.2 | 51.0 | 52.5 |

| RACE | REGION 5 | | | |
|--------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| WHITE | 73.1 | 73.3 | 65.9 | 70.3 |
| BLACK | 19.3 | 19.6 | 26.2 | 22.8 |
| HISPANIC | NA | NA | NA | NA |
| OTHER | NA | NA | NA | NA |
| MULTIRACIAL | NA | NA | NA | NA |

| EDUCATION | REGION 5 | | | |
|--------------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| LESS THAN H.S. | 17.6 | 22.9 | 20.4 | 16.4 |
| GRADUATED H.S. | 37.8 | 33.5 | 39.9 | 41.3 |
| SOME COLLEGE | 26.8 | 27.2 | 22.2 | 26.3 |
| GRADUATED COLLEGE | 17.8 | 16.4 | 17.5 | 16.0 |

| INCOME | REGION 5 | | | |
|----------------------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| LESS THAN \$15,000 | 14.1 | 14.4 | 11.6 | 17.4 |
| \$15,000 TO < \$25,000 | 21.1 | 22.2 | 24.3 | 18.5 |
| \$25,000 TO < \$35,000 | 10.1 | 10.2 | 7.0 | 10.7 |
| \$35,000 TO < \$50,000 | 10.6 | 10.9 | 12.3 | 9.2 |
| \$50,000 OR MORE | 44.2 | 42.3 | 44.8 | 44.2 |

| AGE | REGION 5 | | | |
|---------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| 18-24 | 15.4 | 15.6 | NA | 10.6 |
| 25-34 | 15.3 | 15.6 | 19.1 | 20.0 |
| 35-44 | 16.0 | 16.3 | 19.8 | 14.4 |
| 45-54 | 17.4 | 12.9 | 14.9 | 20.0 |
| 55-64 | 16.8 | 18.4 | 16.2 | 15.2 |
| 65 AND OLDER | 19.1 | 21.2 | 20.9 | 19.8 |

2017 POPULATION CHARACTERISTICS
Louisiana Behavioral Risk Factor Surveillance System

REGION 6 DEMOGRAPHIC BREAKOUT

| SEX | REGION 6 | | | |
|---------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| MALE | 50.2 | 45.6 | 51.6 | 48.3 |
| FEMALE | 49.8 | 54.4 | 48.4 | 51.6 |

| RACE | REGION 6 | | | |
|--------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| WHITE | 67.0 | 66.9 | 71.5 | 71.1 |
| BLACK | 24.6 | 23.4 | 21.5 | 19.7 |
| HISPANIC | 5.1 | NA | NA | NA |
| OTHER | NA | NA | NA | 5.7 |
| MULTIRACIAL | NA | NA | NA | NA |

| EDUCATION | REGION 6 | | | |
|--------------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| LESS THAN H.S. | 18.7 | 27.4 | 20.1 | 18.7 |
| GRADUATED H.S. | 36.5 | 35.9 | 40.1 | 42.8 |
| SOME COLLEGE | 29.7 | 24.7 | 23.4 | 23.1 |
| GRADUATED COLLEGE | 15.0 | 12.1 | 16.4 | 15.4 |

| INCOME | REGION 6 | | | |
|----------------------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| LESS THAN \$15,000 | 15.3 | 12.4 | 21.0 | 20.0 |
| \$15,000 TO < \$25,000 | 24.1 | 28.6 | 18.3 | 20.6 |
| \$25,000 TO < \$35,000 | 11.5 | 9.0 | 10.1 | 12.4 |
| \$35,000 TO < \$50,000 | 14.3 | 14.4 | 15.0 | 9.6 |
| \$50,000 OR MORE | 34.7 | 35.5 | 35.6 | 37.4 |

| AGE | REGION 6 | | | |
|---------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| 18-24 | 11.9 | 10.9 | 16.0 | 10.9 |
| 25-34 | 19.8 | 17.4 | 20.1 | 20.4 |
| 35-44 | 16.3 | 17.2 | 11.5 | 14.3 |
| 45-54 | 16.7 | 16.2 | 15.3 | 18.7 |
| 55-64 | 15.9 | 14.1 | 16.8 | 16.1 |
| 65 AND OLDER | 19.3 | 24.2 | 20.2 | 19.6 |

2017 POPULATION CHARACTERISTICS
Louisiana Behavioral Risk Factor Surveillance System

REGION 7 DEMOGRAPHIC BREAKOUT

| SEX | REGION 7 | | | |
|---------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| MALE | 47.8 | 50.8 | 48.1 | 47.2 |
| FEMALE | 52.2 | 49.2 | 51.9 | 52.8 |

| RACE | REGION 7 | | | |
|--------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| WHITE | 57.5 | 57.3 | 57.6 | 55.4 |
| BLACK | 36.7 | 37.0 | 34.7 | 36.1 |
| HISPANIC | NA | NA | NA | NA |
| OTHER | 2.7 | NA | NA | NA |
| MULTIRACIAL | NA | NA | NA | 1.3 |

| EDUCATION | REGION 7 | | | |
|--------------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| LESS THAN H.S. | 14.8 | 14.7 | 15.5 | 16.9 |
| GRADUATED H.S. | 38.9 | 34.9 | 33.4 | 37.3 |
| SOME COLLEGE | 28.3 | 28.1 | 30.2 | 27.5 |
| GRADUATED COLLEGE | 18.1 | 22.4 | 20.9 | 18.3 |

| INCOME | REGION 7 | | | |
|----------------------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| LESS THAN \$15,000 | 16.2 | 17.0 | 13.0 | 19.5 |
| \$15,000 TO < \$25,000 | 21.9 | 20.9 | 21.1 | 20.4 |
| \$25,000 TO < \$35,000 | 11.2 | 9.6 | 12.6 | 12.3 |
| \$35,000 TO < \$50,000 | 14.3 | 12.0 | 15.8 | 12.5 |
| \$50,000 OR MORE | 36.4 | 40.6 | 37.4 | 35.2 |

| AGE | REGION 7 | | | |
|---------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| 18-24 | 12.4 | 11.4 | 10.9 | 10.7 |
| 25-34 | 18.6 | 17.4 | 20.7 | 19.7 |
| 35-44 | 15.7 | 15.8 | 15.4 | 15.7 |
| 45-54 | 16.5 | 17.0 | 16.2 | 15.5 |
| 55-64 | 16.7 | 17.6 | 16.5 | 16.4 |
| 65 AND OLDER | 20.1 | 20.9 | 20.3 | 22.0 |

2017 POPULATION CHARACTERISTICS
Louisiana Behavioral Risk Factor Surveillance System

REGION 8 DEMOGRAPHIC BREAKOUT

| SEX | REGION 8 | | | |
|---------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| MALE | 48.2 | 45.1 | 47.0 | 49.0 |
| FEMALE | 51.8 | 54.9 | 53.0 | 51.0 |

| RACE | REGION 8 | | | |
|--------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| WHITE | 60.0 | 58.3 | 58.3 | 60.8 |
| BLACK | 36.7 | 38.5 | 38.7 | 32.7 |
| HISPANIC | NA | NA | NA | NA |
| OTHER | NA | NA | NA | NA |
| MULTIRACIAL | NA | NA | NA | NA |

| EDUCATION | REGION 8 | | | |
|--------------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| LESS THAN H.S. | 23.0 | 13.2 | 18.2 | 17.4 |
| GRADUATED H.S. | 32.7 | 39.9 | 41.1 | 37.7 |
| SOME COLLEGE | 27.7 | 29.7 | 27.0 | 26.0 |
| GRADUATED COLLEGE | 16.6 | 17.2 | 13.7 | 18.9 |

| INCOME | REGION 8 | | | |
|----------------------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| LESS THAN \$15,000 | 20.0 | 15.7 | 23.4 | 21.7 |
| \$15,000 TO < \$25,000 | 20.2 | 25.0 | 22.3 | 24.2 |
| \$25,000 TO < \$35,000 | 11.4 | 13.4 | 12.1 | 11.4 |
| \$35,000 TO < \$50,000 | 10.3 | 16.3 | 11.0 | 11.4 |
| \$50,000 OR MORE | 38.1 | 29.6 | 31.2 | 31.3 |

| AGE | REGION 8 | | | |
|---------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| 18-24 | 16.2 | 11.1 | 13.1 | 14.4 |
| 25-34 | 17.2 | 23.6 | 17.2 | 19.7 |
| 35-44 | 15.3 | 15.9 | 16.2 | 16.5 |
| 45-54 | 15.3 | 14.2 | 15.5 | 13.1 |
| 55-64 | 16.2 | 15.2 | 17.0 | 15.7 |
| 65 AND OLDER | 19.8 | 19.9 | 21.0 | 20.6 |

2017 POPULATION CHARACTERISTICS
Louisiana Behavioral Risk Factor Surveillance System

REGION 9 DEMOGRAPHIC BREAKOUT

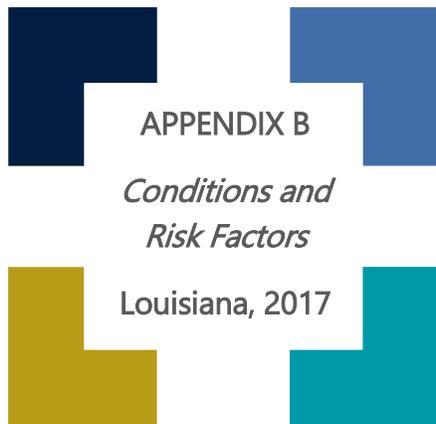
| SEX | REGION 9 | | | |
|---------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| MALE | 48.2 | 48.2 | 48.1 | 48.1 |
| FEMALE | 51.8 | 51.8 | 51.9 | 51.9 |

| RACE | REGION 9 | | | |
|--------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| WHITE | 77.9 | 77.8 | 77.3 | 77.1 |
| BLACK | 16.3 | 16.0 | 17.5 | 15.7 |
| HISPANIC | 4.6 | 3.4 | NA | 3.6 |
| OTHER | NA | NA | NA | 2.7 |
| MULTIRACIAL | NA | NA | NA | 0.9 |

| EDUCATION | REGION 9 | | | |
|--------------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| LESS THAN H.S. | 19.6 | 17.0 | 17.1 | 12.9 |
| GRADUATED H.S. | 31.9 | 34.5 | 26.9 | 31.7 |
| SOME COLLEGE | 28.5 | 28.1 | 34.8 | 32.4 |
| GRADUATED COLLEGE | 20.1 | 20.4 | 21.2 | 23.0 |

| INCOME | REGION 9 | | | |
|----------------------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| LESS THAN \$15,000 | 13.3 | 10.8 | 11.4 | 12.5 |
| \$15,000 TO < \$25,000 | 19.8 | 23.9 | 18.6 | 22.6 |
| \$25,000 TO < \$35,000 | 6.6 | 7.3 | 11.0 | 8.6 |
| \$35,000 TO < \$50,000 | 14.0 | 12.5 | 12.6 | 11.0 |
| \$50,000 OR MORE | 46.4 | 45.6 | 46.4 | 45.3 |

| AGE | REGION 9 | | | |
|---------------------|----------|------|------|------|
| | 2014 | 2015 | 2016 | 2017 |
| 18-24 | 12.7 | 11.6 | 13.3 | 12.0 |
| 25-34 | 16.4 | 17.4 | 15.5 | 16.6 |
| 35-44 | 16.7 | 16.8 | 16.8 | 16.7 |
| 45-54 | 18.1 | 17.5 | 17.2 | 16.9 |
| 55-64 | 17.4 | 17.4 | 17.4 | 17.4 |
| 65 AND OLDER | 18.7 | 19.2 | 19.8 | 20.3 |



APPENDIX B
*Conditions and
Risk Factors*
Louisiana, 2017



2017 CHRONIC CONDITIONS AND RISK FACTORS

The Behavioral Risk Factor Surveillance System (BRFSS) is the nation's premier system of health-related telephone surveys that collects state data about U.S. residents regarding their health-related risk behaviors, chronic health conditions, and use of preventive services. Visit the following CDC site for information on methodology and data access:

<http://www.cdc.gov/brfss/about/index.htm>

All data in the following tables are taken from the Louisiana Behavioral Risk Factor Surveillance System (BRFSS) for 2017. Because the BRFSS survey results are derived from a weighted sample of the population, the accuracy and precision of the estimates is dependent on sample size and sample bias. Where the sample size was too small to provide a valid estimate, NA (not available) was entered.

For further information, contact:

Laurie Freyder, MPH

Louisiana BRFSS Coordinator

Laurie.Freyder@la.gov

504.568.8191

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

| Table 1: Diabetes | | |
|--------------------------|----------|--------------------------------|
| | % | 95% Confidence Interval |
| Total | 13.6 | 12.3-14.8 |
| Gender | | |
| Male | 12.8 | 11.0-14.6 |
| Female | 14.3 | 12.7-16.0 |
| Race/Ethnicity | | |
| White non-Hispanic | 11.7 | 10.4-13.1 |
| Black non-Hispanic | 16.7 | 14.1-19.3 |
| Other | 14.3 | 6.5-22.1 |
| Age | | |
| 18-24 | NA | NA |
| 25-34 | 4.2 | 2.1-6.3 |
| 35-44 | 6.8 | 4.3-9.2 |
| 45-54 | 16.6 | 12.9-20.4 |
| 55-64 | 21.2 | 18.0-24.5 |
| 65+ | 25.9 | 23.0-28.9 |
| Education | | |
| Less than High School | 18.9 | 14.9-22.8 |
| High School Graduate | 14.9 | 12.6-17.1 |
| Some College | 12.0 | 9.8-14.1 |
| College Graduate | 9.3 | 7.6-11.0 |
| Household Income | | |
| < \$15,000 | 18.9 | 15.1-22.7 |
| \$15,000-\$24,999 | 17.0 | 13.4-20.6 |
| \$25,000-\$34,999 | 20.1 | 14.9-25.2 |
| \$35,000-\$49,999 | 12.6 | 8.4-16.7 |
| \$50,000 + | 8.4 | 6.9-9.9 |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

| Table 2: Underweight | | |
|-----------------------------|----------|--------------------------------|
| | % | 95% Confidence Interval |
| Total | 2.0 | 1.5-2.5 |
| Gender | | |
| Male | 1.5 | 0.8-2.2 |
| Female | 2.5 | 1.7-3.3 |
| Race/Ethnicity | | |
| White non-Hispanic | 2.1 | 1.4-2.8 |
| Black non-Hispanic | 1.9 | 0.9-2.8 |
| Other | NA | NA |
| Age | | |
| 18-24 | NA | NA |
| 25-34 | NA | NA |
| 35-44 | NA | NA |
| 45-54 | NA | NA |
| 55-64 | NA | NA |
| 65+ | 2.4 | 1.4-3.4 |
| Education | | |
| Less than High School | NA | NA |
| High School Graduate | 1.8 | 0.9-2.8 |
| Some College | 2.0 | 1.1-2.9 |
| College Graduate | 1.6 | 0.8-2.4 |
| Household Income | | |
| < \$15,000 | 2.8 | 1.2-4.5 |
| \$15,000-\$24,999 | NA | NA |
| \$25,000-\$34,999 | NA | NA |
| \$35,000-\$49,999 | NA | NA |
| \$50,000 + | 1.5 | 0.8-2.3 |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

| Table 3: Normal Weight | | |
|-------------------------------|----------|--------------------------------|
| | % | 95% Confidence Interval |
| Total | 28.0 | 26.3-29.8 |
| Gender | | |
| Male | 25.4 | 22.9-28.0 |
| Female | 30.4 | 27.9-32.8 |
| Race/Ethnicity | | |
| White non-Hispanic | 29.4 | 27.4-31.5 |
| Black non-Hispanic | 23.9 | 20.2-27.6 |
| Other | 36.0 | 24.9-47.1 |
| Age | | |
| 18-24 | 47.8 | 40.8-54.7 |
| 25-34 | 30.7 | 26.0-35.3 |
| 35-44 | 23.3 | 19.2-27.4 |
| 45-54 | 21.5 | 17.8-25.1 |
| 55-64 | 22.9 | 19.6-26.2 |
| 65+ | 26.7 | 23.7-29.6 |
| Education | | |
| Less than High School | 29.4 | 23.6-35.2 |
| High School Graduate | 27.4 | 24.4-30.5 |
| Some College | 26.0 | 22.9-29.0 |
| College Graduate | 31.0 | 28.0-34.0 |
| Household Income | | |
| < \$15,000 | 22.9 | 17.9-27.9 |
| \$15,000-\$24,999 | 32.8 | 28.1-37.5 |
| \$25,000-\$34,999 | 28.2 | 22.1-34.3 |
| \$35,000-\$49,999 | 23.4 | 18.4-28.5 |
| \$50,000 + | 27.2 | 24.5-29.8 |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

| Table 4: Overweight | | |
|----------------------------|----------|--------------------------------|
| | % | 95% Confidence Interval |
| Total | 33.8 | 32.0-35.6 |
| Gender | | |
| Male | 37.1 | 34.4-39.8 |
| Female | 30.6 | 28.2-33.0 |
| Race/Ethnicity | | |
| White non-Hispanic | 35.0 | 32.9-37.1 |
| Black non-Hispanic | 32.0 | 28.3-35.7 |
| Other | 29.9 | 19.3-40.6 |
| Age | | |
| 18-24 | 29.0 | 22.9-35.2 |
| 25-34 | 31.8 | 27.0-36.6 |
| 35-44 | 36.8 | 31.9-41.7 |
| 45-54 | 30.2 | 26.2-34.2 |
| 55-64 | 36.2 | 32.4-39.9 |
| 65+ | 36.8 | 33.5-40.1 |
| Education | | |
| Less than High School | 31.4 | 25.9-37.0 |
| High School Graduate | 32.1 | 29.1-35.1 |
| Some College | 34.3 | 31.0-37.7 |
| College Graduate | 37.2 | 34.1-40.3 |
| Household Income | | |
| < \$15,000 | 34.5 | 29.2-39.9 |
| \$15,000-\$24,999 | 28.9 | 24.7-33.2 |
| \$25,000-\$34,999 | 32.3 | 26.3-38.4 |
| \$35,000-\$49,999 | 36.4 | 30.5-42.2 |
| \$50,000 + | 35.9 | 33.1-38.7 |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

| Table 5: Obese | | |
|-------------------------|----------|--------------------------------|
| | % | 95% Confidence Interval |
| Total | 36.2 | 34.4-38.1 |
| Gender | | |
| Male | 36.0 | 33.2-38.7 |
| Female | 36.5 | 34.1-39.0 |
| Race/Ethnicity | | |
| White non-Hispanic | 33.5 | 31.4-35.6 |
| Black non-Hispanic | 42.2 | 38.3-46.1 |
| Other | 33.2 | 22.2-44.2 |
| Age | | |
| 18-24 | 21.0 | 15.8-26.3 |
| 25-34 | 34.9 | 30.2-39.6 |
| 35-44 | 38.3 | 33.5-43.2 |
| 45-54 | 46.8 | 42.2-51.4 |
| 55-64 | 39.3 | 35.5-43.2 |
| 65+ | 34.2 | 30.9-37.4 |
| Education | | |
| Less than High School | 36.4 | 30.9-41.9 |
| High School Graduate | 38.6 | 35.3-41.8 |
| Some College | 37.7 | 34.3-41.1 |
| College Graduate | 30.2 | 27.4-33.1 |
| Household Income | | |
| < \$15,000 | 39.7 | 34.5-44.9 |
| \$15,000-\$24,999 | 36.7 | 32.1-41.3 |
| \$25,000-\$34,999 | 37.8 | 31.5-44.1 |
| \$35,000-\$49,999 | 38.8 | 32.7-44.9 |
| \$50,000 + | 35.4 | 32.6-38.3 |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

| Table 6: Stroke | | |
|-------------------------|----------|--------------------------------|
| | % | 95% Confidence Interval |
| Total | 4.7 | 4.0-5.3 |
| Gender | | |
| Male | 3.5 | 2.6-4.3 |
| Female | 5.8 | 4.7-6.8 |
| Race/Ethnicity | | |
| White non-Hispanic | 4.0 | 3.2-4.8 |
| Black non-Hispanic | 5.5 | 4.1-7.0 |
| Other | NA | NA |
| Age | | |
| 18-24 | NA | NA |
| 25-34 | NA | NA |
| 35-44 | NA | NA |
| 45-54 | 4.1 | 2.5-5.7 |
| 55-64 | 6.9 | 4.9-8.9 |
| 65+ | 11.0 | 8.8-13.1 |
| Education | | |
| Less than High School | 9.4 | 6.6-12.2 |
| High School Graduate | 5.1 | 4.0-6.3 |
| Some College | 2.8 | 1.9-3.7 |
| College Graduate | 2.6 | 1.7-3.4 |
| Household Income | | |
| < \$15,000 | 8.8 | 6.2-11.4 |
| \$15,000-\$24,999 | 7.4 | 5.2-9.5 |
| \$25,000-\$34,999 | 4.3 | 2.2-6.3 |
| \$35,000-\$49,999 | 2.7 | 1.3-4.1 |
| \$50,000 + | 1.8 | 1.1-2.4 |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

| Table 7: Heart Attack | | |
|------------------------------|------------|--------------------------------|
| | % | 95% Confidence Interval |
| Total | 5.2 | 4.5-5.9 |
| Gender | | |
| Male | 6.2 | 5.0-7.3 |
| Female | 4.3 | 3.4-5.2 |
| Race/Ethnicity | | |
| White non-Hispanic | 5.2 | 4.3-6.1 |
| Black non-Hispanic | 4.5 | 3.2-5.7 |
| Other | NA | NA |
| Age | | |
| 18-24 | NA | NA |
| 25-34 | NA | NA |
| 35-44 | NA | NA |
| 45-54 | 5.1 | 3.3-6.9 |
| 55-64 | 8.8 | 6.6-11.1 |
| 65+ | 12.9 | 10.5-15.4 |
| Education | | |
| Less than High School | 10.0 | 7.2-12.9 |
| High School Graduate | 5.3 | 4.1-6.6 |
| Some College | 3.4 | 2.5-4.4 |
| College Graduate | 3.5 | 2.5-4.4 |
| Household Income | | |
| < \$15,000 | 8.5 | 5.9-11.2 |
| \$15,000-\$24,999 | 5.9 | 4.2-7.6 |
| \$25,000-\$34,999 | 4.4 | 2.4-6.6 |
| \$35,000-\$49,999 | 5.5 | 2.9-8.0 |
| \$50,000 + | 2.6 | 1.9-3.4 |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

| Table 8: Angina | | |
|-------------------------|----------|--------------------------------|
| | % | 95% Confidence Interval |
| Total | 5.3 | 4.6-6.0 |
| Gender | | |
| Male | 6.2 | 5.0-7.3 |
| Female | 4.5 | 3.6-5.4 |
| Race/Ethnicity | | |
| White non-Hispanic | 5.6 | 4.7-6.5 |
| Black non-Hispanic | 3.9 | 2.7-5.1 |
| Other | NA | NA |
| Age | | |
| 18-24 | NA | NA |
| 25-34 | NA | NA |
| 35-44 | NA | NA |
| 45-54 | 3.3 | 1.9-4.8 |
| 55-64 | 8.3 | 6.3-10.3 |
| 65+ | 14.6 | 12.2-17.0 |
| Education | | |
| Less than High School | 8.3 | 5.8-10.9 |
| High School Graduate | 5.7 | 4.4-7.1 |
| Some College | 4.0 | 3.0-5.0 |
| College Graduate | 3.9 | 2.9-4.9 |
| Household Income | | |
| < \$15,000 | 10.2 | 7.3-13.1 |
| \$15,000-\$24,999 | 6.3 | 4.5-8.2 |
| \$25,000-\$34,999 | 4.8 | 2.5-7.0 |
| \$35,000-\$49,999 | 4.9 | 2.8-7.0 |
| \$50,000 + | 2.8 | 2.1-3.6 |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

| Table 9: Heart Attack or Heart Disease | | |
|---|----------|--------------------------------|
| | % | 95% Confidence Interval |
| Total | 7.8 | 7.0-8.7 |
| Gender | | |
| Male | 9.1 | 7.7-10.5 |
| Female | 6.7 | 5.6-7.7 |
| Race/Ethnicity | | |
| White non-Hispanic | 8.1 | 7.0-9.2 |
| Black non-Hispanic | 6.3 | 4.8-7.8 |
| Other | NA | NA |
| Age | | |
| 18-24 | NA | NA |
| 25-34 | NA | NA |
| 35-44 | 2.2 | 1.0-3.5 |
| 45-54 | 6.4 | 4.4-8.4 |
| 55-64 | 12.0 | 9.6-14.4 |
| 65+ | 20.7 | 18.0-23.5 |
| Education | | |
| Less than High School | 13.4 | 10.1-16.7 |
| High School Graduate | 8.3 | 6.7-9.9 |
| Some College | 5.5 | 4.3-6.7 |
| College Graduate | 5.9 | 4.7-7.1 |
| Household Income | | |
| < \$15,000 | 14.1 | 10.7-17.5 |
| \$15,000-\$24,999 | 8.9 | 6.8-11.1 |
| \$25,000-\$34,999 | 6.9 | 4.3-9.5 |
| \$35,000-\$49,999 | 8.4 | 5.5-11.3 |
| \$50,000 + | 4.0 | 3.1-5.0 |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

| Table 10: Current Smoker | | |
|---------------------------------|----------|--------------------------------|
| | % | 95% Confidence Interval |
| Total | 23.1 | 21.4-24.7 |
| Gender | | |
| Male | 25.4 | 22.8-28.0 |
| Female | 21.0 | 18.9-23.1 |
| Race/Ethnicity | | |
| White non-Hispanic | 22.7 | 20.8-24.7 |
| Black non-Hispanic | 20.7 | 17.6-23.9 |
| Other | 33.4 | 22.2-44.6 |
| Age | | |
| 18-24 | 22.6 | 17.0-28.3 |
| 25-34 | 29.8 | 25.1-34.6 |
| 35-44 | 28.4 | 23.9-33.0 |
| 45-54 | 25.9 | 21.9-29.8 |
| 55-64 | 21.5 | 18.3-24.7 |
| 65+ | 11.5 | 9.2-13.7 |
| Education | | |
| Less than High School | 37.2 | 31.5-42.9 |
| High School Graduate | 25.2 | 22.4-28.1 |
| Some College | 22.9 | 20.0-25.8 |
| College Graduate | 8.7 | 6.9-10.5 |
| Household Income | | |
| < \$15,000 | 35.0 | 29.9-40.2 |
| \$15,000-\$24,999 | 30.8 | 26.2-35.4 |
| \$25,000-\$34,999 | 28.4 | 22.2-34.6 |
| \$35,000-\$49,999 | 21.5 | 16.5-26.5 |
| \$50,000 + | 15.5 | 13.3-17.7 |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

| Table 11: Ex Smoker | | |
|----------------------------|----------|--------------------------------|
| | % | 95% Confidence Interval |
| Total | 22.9 | 21.4-24.5 |
| Gender | | |
| Male | 26.1 | 23.7-28.5 |
| Female | 20.1 | 18.2-22.0 |
| Race/Ethnicity | | |
| White non-Hispanic | 26.8 | 24.9-28.7 |
| Black non-Hispanic | 16.4 | 13.6-19.3 |
| Other | 14.5 | 7.4-21.7 |
| Age | | |
| 18-24 | 5.3 | 2.6-8.0 |
| 25-34 | 16.7 | 13.0-20.4 |
| 35-44 | 18.3 | 14.6-21.9 |
| 45-54 | 21.1 | 17.3-24.8 |
| 55-64 | 32.0 | 28.3-35.8 |
| 65+ | 37.2 | 33.9-40.5 |
| Education | | |
| Less than High School | 22.2 | 17.7-26.7 |
| High School Graduate | 23.9 | 21.1-26.6 |
| Some College | 22.3 | 19.6-25.1 |
| College Graduate | 22.7 | 20.2-25.3 |
| Household Income | | |
| < \$15,000 | 18.0 | 14.4-21.6 |
| \$15,000-\$24,999 | 20.5 | 16.5-24.6 |
| \$25,000-\$34,999 | 21.7 | 16.7-26.7 |
| \$35,000-\$49,999 | 26.5 | 21.6-31.4 |
| \$50,000 + | 25.8 | 23.2-28.3 |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

| Table 12: Never Smoker | | |
|-------------------------------|----------|--------------------------------|
| | % | 95% Confidence Interval |
| Total | 54.0 | 52.1-55.9 |
| Gender | | |
| Male | 48.5 | 45.7-51.4 |
| Female | 58.9 | 56.4-61.4 |
| Race/Ethnicity | | |
| White non-Hispanic | 50.4 | 48.2-52.6 |
| Black non-Hispanic | 62.8 | 59.1-66.6 |
| Other | 52.1 | 40.7-63.4 |
| Age | | |
| 18-24 | 72.1 | 66.0-78.1 |
| 25-34 | 53.5 | 48.5-58.4 |
| 35-44 | 53.3 | 48.4-58.2 |
| 45-54 | 53.0 | 48.5-57.5 |
| 55-64 | 46.5 | 42.6-50.4 |
| 65+ | 51.4 | 48.0-54.8 |
| Education | | |
| Less than High School | 40.6 | 34.7-46.5 |
| High School Graduate | 50.9 | 47.6-54.2 |
| Some College | 54.8 | 51.4-58.3 |
| College Graduate | 68.5 | 65.7-71.4 |
| Household Income | | |
| < \$15,000 | 47.0 | 41.5-52.4 |
| \$15,000-\$24,999 | 48.7 | 43.8-53.5 |
| \$25,000-\$34,999 | 49.9 | 43.2-56.5 |
| \$35,000-\$49,999 | 52.0 | 45.9-58.1 |
| \$50,000 + | 58.7 | 55.8-61.6 |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

| Table 13: Asthma | | |
|-------------------------|----------|--------------------------------|
| | % | 95% Confidence Interval |
| Total | 15.4 | 14.0-16.8 |
| Gender | | |
| Male | 13.1 | 11.1-15.2 |
| Female | 17.5 | 15.6-19.4 |
| Race/Ethnicity | | |
| White non-Hispanic | 14.3 | 12.7-15.8 |
| Black non-Hispanic | 17.2 | 14.3-20.1 |
| Other | 15.2 | 6.5-23.8 |
| Age | | |
| 18-24 | 19.5 | 14.4-24.6 |
| 25-34 | 20.4 | 16.4-24.3 |
| 35-44 | 15.0 | 11.5-18.5 |
| 45-54 | 16.1 | 12.7-19.6 |
| 55-64 | 12.7 | 10.1-15.3 |
| 65+ | 10.0 | 8.1-12.0 |
| Education | | |
| Less than High School | 22.0 | 17.3-26.7 |
| High School Graduate | 14.7 | 12.4-17.1 |
| Some College | 15.0 | 12.6-17.5 |
| College Graduate | 11.6 | 9.5-13.6 |
| Household Income | | |
| < \$15,000 | 19.6 | 15.4-23.7 |
| \$15,000-\$24,999 | 21.7 | 17.4-25.9 |
| \$25,000-\$34,999 | 13.2 | 8.9-17.5 |
| \$35,000-\$49,999 | 12.1 | 8.4-15.8 |
| \$50,000 + | 12.1 | 10.0-14.1 |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

| Table 14: COPD | | |
|-------------------------|----------|--------------------------------|
| | % | 95% Confidence Interval |
| Total | 9.0 | 8.0-10.1 |
| Gender | | |
| Male | 7.4 | 5.9-8.9 |
| Female | 10.5 | 9.0-12.0 |
| Race/Ethnicity | | |
| White non-Hispanic | 9.0 | 7.8-10.1 |
| Black non-Hispanic | 7.8 | 5.9-9.7 |
| Other | NA | NA |
| Age | | |
| 18-24 | NA | NA |
| 25-34 | 5.0 | 3.0-7.1 |
| 35-44 | 7.2 | 4.4-9.9 |
| 45-54 | 10.4 | 7.3-13.4 |
| 55-64 | 12.3 | 9.7-15.0 |
| 65+ | 15.2 | 12.8-17.5 |
| Education | | |
| Less than High School | 16.9 | 13.0-20.9 |
| High School Graduate | 9.1 | 7.3-10.9 |
| Some College | 8.3 | 6.6-9.9 |
| College Graduate | 3.5 | 2.4-4.5 |
| Household Income | | |
| < \$15,000 | 15.3 | 11.9-18.8 |
| \$15,000-\$24,999 | 15.6 | 11.7-19.4 |
| \$25,000-\$34,999 | 7.0 | 3.9-10.1 |
| \$35,000-\$49,999 | 6.7 | 4.5-8.9 |
| \$50,000 + | 3.8 | 2.8-4.9 |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

| Table 15: Skin Cancer | | |
|------------------------------|----------|--------------------------------|
| | % | 95% Confidence Interval |
| Total | 5.1 | 4.5-5.8 |
| Gender | | |
| Male | 6.2 | 5.1-7.4 |
| Female | 4.1 | 3.3-4.9 |
| Race/Ethnicity | | |
| White non-Hispanic | 8.0 | 7.0-9.1 |
| Black non-Hispanic | NA | NA |
| Other | NA | NA |
| Age | | |
| 18-24 | NA | NA |
| 25-34 | NA | NA |
| 35-44 | NA | NA |
| 45-54 | 3.5 | 2.1-4.9 |
| 55-64 | 6.5 | 4.8-8.3 |
| 65+ | 15.2 | 12.8-17.6 |
| Education | | |
| Less than High School | 4.2 | 2.3-6.0 |
| High School Graduate | 4.6 | 3.5-5.7 |
| Some College | 4.7 | 3.5-6.0 |
| College Graduate | 7.4 | 6.0-8.8 |
| Household Income | | |
| < \$15,000 | 3.1 | 1.5-4.7 |
| \$15,000-\$24,999 | 3.6 | 2.3-4.8 |
| \$25,000-\$34,999 | 7.7 | 4.3-11.0 |
| \$35,000-\$49,999 | 6.7 | 4.1-9.3 |
| \$50,000 + | 5.5 | 4.4-6.6 |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

| Table 16: Cancer Other than Skin Cancer | | |
|--|----------|--------------------------------|
| | % | 95% Confidence Interval |
| Total | 6.9 | 6.1-7.7 |
| Gender | | |
| Male | 5.1 | 4.2-6.1 |
| Female | 8.6 | 7.4-9.8 |
| Race/Ethnicity | | |
| White non-Hispanic | 8.3 | 7.2-9.3 |
| Black non-Hispanic | 4.4 | 3.1-5.7 |
| Other | NA | NA |
| Age | | |
| 18-24 | NA | NA |
| 25-34 | NA | NA |
| 35-44 | 3.2 | 1.5-4.9 |
| 45-54 | 5.3 | 3.5-7.2 |
| 55-64 | 10.5 | 8.1-12.8 |
| 65+ | 17.0 | 14.6-19.3 |
| Education | | |
| Less than High School | 8.3 | 5.7-10.8 |
| High School Graduate | 5.3 | 4.2-6.5 |
| Some College | 6.9 | 5.5-8.4 |
| College Graduate | 8.4 | 6.8-9.9 |
| Household Income | | |
| < \$15,000 | 8.1 | 5.5-10.7 |
| \$15,000-\$24,999 | 6.9 | 5.1-8.8 |
| \$25,000-\$34,999 | 8.9 | 5.6-12.2 |
| \$35,000-\$49,999 | 7.5 | 5.2-9.8 |
| \$50,000 + | 5.7 | 4.5-6.8 |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

| Table 17: Arthritis | | |
|----------------------------|----------|--------------------------------|
| | % | 95% Confidence Interval |
| Total | 27.3 | 25.8-28.9 |
| Gender | | |
| Male | 22.8 | 20.6-25.0 |
| Female | 31.6 | 29.4-33.7 |
| Race/Ethnicity | | |
| White non-Hispanic | 29.2 | 27.3-31.0 |
| Black non-Hispanic | 25.1 | 22.0-28.1 |
| Other | 14.5 | 7.3-21.8 |
| Age | | |
| 18-24 | 4.5 | 1.9-7.1 |
| 25-34 | 11.1 | 8.2-14.1 |
| 35-44 | 15.3 | 11.9-18.6 |
| 45-54 | 31.1 | 27.0-35.2 |
| 55-64 | 41.3 | 37.5-45.1 |
| 65+ | 52.5 | 49.2-55.8 |
| Education | | |
| Less than High School | 34.9 | 29.8-39.9 |
| High School Graduate | 28.5 | 25.8-31.2 |
| Some College | 26.0 | 23.2-28.7 |
| College Graduate | 21.3 | 19.0-23.7 |
| Household Income | | |
| < \$15,000 | 35.3 | 30.5-40.1 |
| \$15,000-\$24,999 | 31.4 | 27.2-35.6 |
| \$25,000-\$34,999 | 33.6 | 27.8-39.5 |
| \$35,000-\$49,999 | 26.9 | 22.1-31.7 |
| \$50,000 + | 20.6 | 18.4-22.8 |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

| Table 18: Depressive Disorder | | |
|--------------------------------------|----------|--------------------------------|
| | % | 95% Confidence Interval |
| Total | 21.9 | 20.4-23.4 |
| Gender | | |
| Male | 15.8 | 13.8-17.9 |
| Female | 27.6 | 25.4-29.7 |
| Race/Ethnicity | | |
| White non-Hispanic | 24.1 | 22.2-26.0 |
| Black non-Hispanic | 16.8 | 14.1-19.6 |
| Other | 24.6 | 15.3-33.9 |
| Age | | |
| 18-24 | 20.5 | 15.5-25.5 |
| 25-34 | 23.5 | 19.6-27.4 |
| 35-44 | 23.2 | 19.1-27.2 |
| 45-54 | 23.3 | 19.5-27.0 |
| 55-64 | 21.0 | 17.8-24.1 |
| 65+ | 19.8 | 17.2-22.4 |
| Education | | |
| Less than High School | 30.0 | 24.9-35.1 |
| High School Graduate | 20.5 | 18.1-23.0 |
| Some College | 22.8 | 20.1-25.6 |
| College Graduate | 16.4 | 14.2-18.6 |
| Household Income | | |
| < \$15,000 | 33.0 | 28.2-37.9 |
| \$15,000-\$24,999 | 25.5 | 21.5-29.5 |
| \$25,000-\$34,999 | 24.9 | 19.3-30.4 |
| \$35,000-\$49,999 | 22.7 | 17.5-27.9 |
| \$50,000+ | 14.4 | 12.5-16.4 |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

| Table 19: Kidney Disease | | |
|---------------------------------|----------|--------------------------------|
| | % | 95% Confidence Interval |
| Total | 3.8 | 3.2-4.5 |
| Gender | | |
| Male | 3.7 | 2.7-4.7 |
| Female | 3.9 | 3.1-4.8 |
| Race/Ethnicity | | |
| White non-Hispanic | 3.9 | 3.1-4.7 |
| Black non-Hispanic | 3.3 | 2.1-4.5 |
| Other | NA | NA |
| Age | | |
| 18-24 | NA | NA |
| 25-34 | NA | NA |
| 35-44 | NA | NA |
| 45-54 | 3.4 | 2.0-4.8 |
| 55-64 | 5.7 | 3.9-7.5 |
| 65+ | 8.1 | 6.3-9.9 |
| Education | | |
| Less than High School | 6.0 | 3.5-8.5 |
| High School Graduate | 3.1 | 2.1-4.1 |
| Some College | 3.6 | 2.6-4.7 |
| College Graduate | 3.4 | 2.4-4.5 |
| Household Income | | |
| < \$15,000 | 4.4 | 2.3-6.5 |
| \$15,000-\$24,999 | 5.1 | 3.2-6.9 |
| \$25,000-\$34,999 | 5.1 | 2.7-7.5 |
| \$35,000-\$49,999 | 3.7 | 1.6-5.8 |
| \$50,000 + | 2.7 | 1.8-3.7 |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

TABLE 20: MEN
CHRONIC CONDITIONS AND RISK FACTORS BY RACE

| 2017 | OVERALL | RACE | | |
|-----------------------|---------------------|---------------------|----------------------|---------------------|
| | | Caucasian, NH* | African American, NH | Other |
| % Diabetes | 12.8 (11.0-14.6) | 11.8 (9.7-13.8) | 14.1 (10.5-17.7) | 15.7 (7.2-24.3) |
| % Current Smoker | 25.4 (22.8-28.0) | 23.2 (20.4-26.1) | 25.4 (20.2-30.6) | 38.6 (27.4-49.9) |
| % Ex Smoker | 26.1 (23.7-28.5) | 29.1 (26.2-32.0) | 22.1 (17.1-27.1) | 19.2 (10.2-28.2) |
| % Never Smoker | 48.5 (45.7-51.4) | 47.7 (44.4-51.0) | 52.5 (46.4-58.6) | 42.2 (31.5-52.9) |
| % Normal Weight | 25.4 (22.9-28.0) | 23.7 (20.8-26.6) | 25.7 (20.3-31.0) | 34.4 (23.7-45.1) |
| % Over Weight | 37.1 (34.4-39.8) | 40.0 (36.8-43.1) | 32.3 (26.6-38.0) | 34.4 (23.6-45.3) |
| % Obese | 36.0 (33.2-38.7) | 35.0 (31.9-38.1) | 40.0 (34.0-46.0) | 30.3 (20.1-40.6) |
| % MI | 6.2 (5.0-7.3) | 6.4 (5.0-7.8) | 5.2 (3.0-7.3) | NA |
| NA% Angina (CHD) | 6.2 (5.0-7.3) | 6.7 (5.3-8.1) | 3.5 (1.8-5.2) | NA |
| % Stroke | 3.5 (2.6-4.3) | 2.8 (1.9-3.8) | 5.5 (3.4-7.7) | NA |
| % Ever Asthma | 13.1 (11.1-15.2) | 11.9 (9.7-14.1) | 15.6 (11.2-20.0) | NA |
| % Skin Cancer | 6.2 (5.1-7.4) | 9.7 (7.9-11.4) | NA | NA |
| % Other Cancer | 5.1 (4.2-6.1) | 6.2 (4.9-7.4) | 3.0 (1.5-4.5) | NA |
| % COPD | 7.4 (5.9-8.9) | 7.0 (5.5-8.4) | 6.6 (4.0-9.2) | NA |
| % Arthritis | 22.8 (20.6-25.0) | 24.1 (21.5-26.7) | 20.4 (16.2-24.7) | 20.9 (11.8-30.0) |
| % Depressive Disorder | 15.8 (13.8-17.9) | 16.4 (13.9-18.9) | 12.2 (8.4-15.9) | 22.0 (13.2-30.9) |
| % Kidney Disease | 3.7 (2.7-4.7) | 3.7 (2.5-4.9) | 3.5 (1.6-5.4) | NA |

* NH: Non-Hispanic

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

TABLE 21: MEN
CHRONIC CONDITIONS AND RISK FACTORS BY AGE

| 2017 | OVERALL | AGE (Years) | | | | | |
|-----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | | 18-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65+ |
| % Diabetes | 12.8 (11.0-14.6) | NA | NA | NA | 16.1 (9.7-22.5) | 22.6 (17.7-27.4) | 27.7 (22.8-32.6) |
| % Current Smoker | 25.4 (22.8-28.0) | 25.8 (16.9-34.8) | 29.9 (22.9-36.9) | 31.8 (25.3-38.2) | 29.4 (23.0-35.9) | 21.5 (16.5-26.5) | 14.2 (10.1-18.2) |
| % Ex Smoker | 26.1 (23.7-28.5) | NA | 21.7 (15.4-28.0) | 21.2 (15.7-26.6) | 22.3 (16.2-28.4) | 36.1 (30.4-41.9) | 42.7 (37.4-48.1) |
| % Never Smoker | 48.5 (45.7-51.4) | 67.6 (58.3-76.9) | 48.4 (41.1-55.7) | 47.1 (40.1-54.0) | 48.3 (41.1-55.4) | 42.4 (36.6-48.2) | 43.1 (37.6-48.6) |
| % Normal Weight | 25.4 (22.9-28.0) | 51.8 (42.3-61.3) | 30.1 (23.4-36.7) | 17.0 (12.0-22.0) | 17.9 (12.7-23.0) | 19.1 (14.3-23.9) | 22.0 (17.4-26.5) |
| % Over Weight | 37.1 (34.4-39.8) | 29.6 (20.9-38.3) | 36.1 (28.9-43.2) | 42.7 (35.9-49.5) | 34.5 (28.1-40.9) | 36.9 (31.4-42.5) | 41.0 (35.7-46.3) |
| % Obese | 36.0 (33.2-38.7) | 16.5 (9.4-23.6) | 31.4 (24.7-38.1) | 39.6 (32.7-46.5) | 47.3 (40.1-54.6) | 42.7 (36.9-48.5) | 35.1 (29.9-40.3) |
| % MI | 6.2 (5.0-7.3) | NA | NA | NA | 6.6 (3.6-9.6) | 12.0 (7.9-16.0) | 15.1 (11.2-18.9) |
| % Angina (CHD) | 6.2 (5.0-7.3) | NA | NA | NA | 5.0 (2.4-7.7) | 11.2 (7.5-14.8) | 15.3 (11.8-18.9) |
| % Stroke | 3.5 (2.6-4.3) | NA | NA | NA | NA | 6.9 (4.1-9.8) | 9.1 (6.1-12.0) |
| % Ever Asthma | 13.1 (11.1-15.2) | 20.9 (12.9-28.9) | 19.4 (13.7-25.1) | 10.1 (6.1-14.0) | 13.4 (7.8-19.1) | 9.4 (6.2-12.5) | 6.6 (4.1-9.1) |
| % Skin Cancer | 6.2 (5.1-7.4) | NA | NA | NA | NA | 8.3 (5.3-11.3) | 22.9 (18.3-27.5) |
| % Other Cancer | 5.1 (4.2-6.1) | NA | NA | NA | NA | 7.5 (4.2-10.9) | 17.7 (14.0-21.4) |
| % COPD | 7.4 (5.9-8.9) | NA | 5.6 (2.5-8.8) | NA | NA | 10.7 (7.1-14.3) | 12.8 (9.3-16.3) |
| % Arthritis | 22.8 (20.6-25.0) | NA | 7.9 (4.5-11.3) | 14.1 (9.5-18.8) | 25.1 (18.9-31.2) | 36.9 (31.3-42.5) | 46.0 (40.6-51.3) |
| % Depressive Disorder | 15.8 (13.8-17.9) | 15.2 (8.6-21.7) | 15.7 (10.6-20.8) | 16.7 (11.5-21.8) | 16.1 (10.5-21.7) | 14.5 (10.5-18.6) | 16.6 (12.6-20.5) |
| % Kidney Disease | 3.7 (2.7-4.7) | NA | NA | NA | NA | 7.1 (4.1-10.2) | 8.0 (5.1-10.9) |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

TABLE 22: MEN
CHRONIC CONDITIONS AND RISK FACTORS BY EDUCATION

| 2017 | OVERALL | EDUCATION | | | |
|-----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | | No HS | HS | Some College | College |
| % Diabetes | 12.8 (11.0-14.6) | 14.4 (9.3-19.6) | 14.8 (11.2-18.4) | 10.6 (7.5-13.7) | 10.8 (8.3-13.2) |
| % Current Smoker | 25.4 (22.8-28.0) | 41.5 (33.3-49.7) | 29.4 (24.9-33.9) | 21.4 (17.1-25.7) | 10.2 (7.3-13.0) |
| % Ex Smoker | 26.1 (23.7-28.5) | 25.5 (18.7-32.3) | 26.4 (22.0-30.8) | 25.8 (21.3-30.2) | 26.1 (22.1-30.2) |
| % Never Smoker | 48.5 (45.7-51.4) | 33.1 (25.2-40.9) | 44.2 (39.1-49.3) | 52.8 (47.5-58.1) | 63.7 (59.2-68.1) |
| % Normal Weight | 25.4 (22.9-28.0) | 30.6 (22.8-38.4) | 26.8 (22.3-31.3) | 22.7 (18.3-27.1) | 22.6 (18.6-26.6) |
| % Over Weight | 37.1 (34.4-39.8) | 32.7 (25.0-40.3) | 34.1 (29.5-38.7) | 37.1 (32.0-42.3) | 46.0 (41.3-50.6) |
| % Obese | 36.0 (33.2-38.7) | 34.4 (26.6-42.1) | 37.4 (32.5-42.3) | 38.8 (33.7-44.0) | 30.8 (26.6-35.0) |
| % MI | 6.2 (5.0-7.3) | 11.1 (6.8-15.4) | 5.6 (3.7-7.5) | 4.4 (2.7-6.0) | 5.3 (3.5-7.1) |
| % Angina (CHD) | 6.2 (5.0-7.3) | 8.5 (5.0-12.0) | 6.2 (4.0-8.3) | 4.5 (2.8-6.2) | 6.5 (4.5-8.4) |
| % Stroke | 3.5 (2.6-4.3) | 5.8 (2.9-8.7) | 3.9 (2.4-5.5) | NA | 4.1 (2.5-5.7) |
| % Ever Asthma | 13.1 (11.1-15.2) | 19.4 (13.1-25.8) | 11.9 (8.1-15.6) | 13.1 (9.5-16.7) | 9.8 (7.1-12.5) |
| % Skin Cancer | 6.2 (5.1-7.4) | 6.1 (2.9-9.3) | 5.5 (3.5-7.4) | 4.7 (2.9-6.6) | 10.0 (7.5-12.4) |
| % Other Cancer | 5.1 (4.2-6.1) | 5.1 (2.3-8.0) | 4.6 (2.9-6.3) | 3.8 (2.4-5.3) | 8.0 (5.9-10.2) |
| % COPD | 7.4 (5.9-8.9) | 13.8 (8.5-19.1) | 7.8 (4.9-10.7) | 6.3 (4.2-8.4) | 2.7 (1.5-3.8) |
| % Arthritis | 22.8 (20.6-25.0) | 28.9 (22.2-35.6) | 23.5 (19.5-27.5) | 20.9 (17.2-24.7) | 18.6 (15.2-21.9) |
| % Depressive Disorder | 15.8 (13.8-17.9) | 24.7 (17.6-31.7) | 13.9 (10.8-17.0) | 15.7 (11.8-19.5) | 11.6 (8.8-14.4) |
| % Kidney Disease | 3.7 (2.7-4.7) | NA | 3.2 (1.6-4.8) | 3.4 (1.7-5.1) | 3.4 (2.0-4.8) |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

TABLE 23: MEN
CHRONIC CONDITIONS AND RISK FACTORS BY INCOME

| 2017 | OVERALL | INCOME | | | | |
|-----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | | < \$15,000 | \$15,000-\$24,999 | \$25,000-\$34,999 | \$35,000-\$49,999 | \$50,000+ |
| % Diabetes | 12.8 (11.0-14.6) | 16.1 (10.5-21.7) | 14.8 (8.8-20.9) | 23.5 (15.3-31.6) | 15.2 (8.5-21.8) | 8.9 (6.9-11.0) |
| % Current Smoker | 25.4 (22.8-28.0) | 39.2 (31.2-47.1) | 35.1 (27.4-42.8) | 30.9 (21.1-40.7) | 24.2 (16.8-31.6) | 18.2 (14.9-21.5) |
| % Ex Smoker | 26.1 (23.7-28.5) | 19.3 (13.5-25.1) | 28.6 (21.2-36.1) | 27.3 (18.6-36.1) | 26.2 (19.2-33.2) | 27.8 (24.2-31.3) |
| % Never Smoker | 48.5 (45.7-51.4) | 41.6 (33.2-50.0) | 36.3 (28.9-43.7) | 41.8 (31.8-51.8) | 49.6 (40.6-58.6) | 54.1 (50.0-58.2) |
| % Normal Weight | 25.4 (22.9-28.0) | 27.5 (20.2-34.8) | 36.5 (28.6-44.3) | 25.4 (16.9-33.9) | 24.3 (16.8-31.8) | 21.7 (18.1-25.2) |
| % Over Weight | 37.1 (34.4-39.8) | 37.6 (29.6-45.7) | 27.5 (21.0-34.1) | 37.8 (28.0-47.6) | 38.6 (30.0-47.2) | 40.0 (36.0-43.9) |
| % Obese | 36.0 (33.2-38.7) | 33.0 (25.4-40.5) | 35.2 (27.7-42.8) | 33.6 (24.1-43.2) | 35.3 (26.4-44.2) | 37.6 (33.7-41.6) |
| % MI | 6.2 (5.0-7.3) | 14.6 (8.8-20.4) | 8.7 (5.4-12.1) | NA | NA | 3.4 (2.2-4.6) |
| % Angina (CHD) | 6.2 (5.0-7.3) | 14.6 (9.1-20.2) | 8.2 (4.6-11.7) | NA | NA | 3.8 (2.6-4.9) |
| % Stroke | 3.5 (2.6-4.3) | 7.5 (3.6-11.4) | 7.3 (4.0-10.7) | NA | NA | 1.9 (1.0-2.7) |
| % Ever Asthma | 13.1 (11.1-15.2) | 19.2 (12.7-25.6) | 12.4 (5.9-19.0) | 16.9 (9.2-24.5) | 9.0 (4.3-13.8) | 11.9 (9.0-14.8) |
| % Skin Cancer | 6.2 (5.1-7.4) | NA | 4.3 (2.1-6.6) | NA | 7.5 (3.6-11.4) | 6.2 (4.6-7.8) |
| % Other Cancer | 5.1 (4.2-6.1) | 7.2 (3.3-11.1) | 4.7 (2.4-7.1) | 9.9 (4.6-15.1) | 5.5 (3.0-8.0) | 4.4 (3.1-5.7) |
| % COPD | 7.4 (5.9-8.9) | 16.1 (10.5-21.8) | 17.4 (10.3-24.4) | NA | 5.3 (2.4-8.1) | 3.1 (1.9-4.3) |
| % Arthritis | 22.8 (20.6-25.0) | 33.6 (26.4-40.8) | 25.9 (19.0-32.8) | 28.7 (20.2-37.2) | 21.4 (14.8-27.9) | 18.2 (15.2-21.1) |
| % Depressive Disorder | 15.8 (13.8-17.9) | 25.6 (18.9-32.3) | 19.1 (13.1-25.1) | 22.0 (13.5-30.4) | 18.0 (10.6-25.5) | 9.5 (7.2-11.9) |
| % Kidney Disease | 3.7 (2.7-4.7) | NA | 6.0 (2.6-9.5) | NA | NA | 2.7 (1.4-4.1) |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

TABLE 24: WOMEN
CHRONIC CONDITIONS AND RISK FACTORS BY RACE

| 2017 | OVERALL | RACE | | |
|--------------------------|---------------------|---------------------|-------------------------|---------------------|
| | | Caucasian, NH* | African American, NH | Other |
| % Diabetes | 14.3 (12.7-16.0) | 11.7 (10.0-13.4) | 18.8 (15.1-22.4) | 15.3 (7.8-22.9) |
| % Current Smoker | 21.0 (18.9-23.1) | 22.3 (19.7-24.9) | 17.0 (13.1-20.9) | 27.4 (17.4-37.3) |
| % Ex Smoker | 20.1 (18.2-22.0) | 24.8 (22.3-27.3) | 11.9 (8.8-15.0) | 18.3 (11.1-25.4) |
| % Never Smoker | 58.9 (56.4-61.4) | 52.9 (50.0-55.9) | 71.1 (66.5-75.7) | 54.4 (43.9-64.8) |
| % Normal Weight | 30.4 (27.9-32.8) | 35.2 (32.3-38.1) | 22.4 (17.3-27.6) | 26.5 (17.4-35.6) |
| % Over Weight | 30.6 (28.2-33.0) | 30.1 (27.3-32.9) | 31.8 (26.8-36.7) | 28.1 (18.7-37.4) |
| % Obese | 36.5 (34.1-39.0) | 31.9 (29.2-34.7) | 44.1 (39.0-49.2) | 41.9 (31.2-52.7) |
| % MI | 4.3 (3.4-5.2) | 4.0 (3.0-5.1) | 3.9 (2.5-5.3) | NA |
| % Angina (CHD) | 4.5 (3.6-5.4) | 4.5 (3.4-5.6) | 4.2 (2.6-5.8) | NA |
| % Stroke | 5.8 (4.7-6.8) | 5.0 (3.7-6.3) | 5.6 (3.6-7.5) | 11.5 (5.4-17.6) |
| % Ever Asthma | 17.5 (15.6-19.4) | 16.6 (14.4-18.8) | 18.5 (14.7-22.3) | 19.3 (10.5-28.1) |
| % Skin Cancer | 4.1 (3.3-4.9) | 6.4 (5.2-7.7) | NA | NA |
| % Other Cancer | 8.6 (7.4-9.8) | 10.2 (8.6-11.8) | 5.6 (3.6-7.6) | NA |
| % COPD | 10.5 (9.0-12.0) | 10.8 (9.1-12.6) | 8.8 (6.1-11.4) | 14.9 (7.6-22.2) |
| % Arthritis | 31.6 (29.4-33.7) | 33.9 (31.2-36.5) | 28.8 (24.6-33.0) | 23.9 (16.1-31.6) |
| % Depressive Disorder | 27.6 (25.4-29.7) | 31.4 (28.7-34.1) | 20.6 (16.8-24.5) | 29.8 (20.8-38.9) |
| % Kidney Disease | 3.9 (3.1-4.8) | 4.2 (3.1-5.2) | 3.2 (1.6-4.8) | NA |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

TABLE 25: WOMEN
CHRONIC CONDITIONS AND RISK FACTORS BY AGE

| 2017 | OVERALL | AGE (Years) | | | | | |
|-----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | | 18-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65+ |
| % Diabetes | 14.3 (12.7-16.0) | NA | NA | 8.8 (4.9-12.7) | 17.1 (12.9-21.4) | 20.0 (15.6-24.3) | 24.6 (21.0-28.3) |
| % Current Smoker | 21.0 (18.9-23.1) | 19.6 (12.7-26.4) | 30.2 (23.7-36.6) | 25.2 (18.7-31.7) | 22.5 (17.8-27.2) | 21.5 (17.3-25.7) | 9.4 (7.0-11.8) |
| % Ex Smoker | 20.1 (18.2-22.0) | NA | 12.1 (8.1-16.0) | 15.4 (10.6-20.3) | 20.0 (15.6-24.3) | 28.2 (23.4-33.1) | 33.0 (28.9-37.1) |
| % Never Smoker | 58.9 (56.4-61.4) | 76.3 (68.9-83.8) | 57.8 (51.2-64.4) | 59.4 (52.4-66.3) | 57.5 (52.0-63.1) | 50.3 (45.1-55.5) | 57.6 (53.3-61.8) |
| % Normal Weight | 30.4 (27.9-32.8) | 43.4 (33.0-53.7) | 30.4 (24.1-36.6) | 29.6 (25.3-36.0) | 25.0 (20.0-30.1) | 26.6 (22.2-31.0) | 30.7 (26.8-34.5) |
| % Over Weight | 30.6 (28.2-33.0) | 28.5 (19.8-37.1) | 27.8 (21.5-34.2) | 30.9 (23.8-37.9) | 26.0 (21.2-30.8) | 35.5 (30.4-40.5) | 33.3 (29.3-37.4) |
| % Obese | 36.5 (34.1-39.0) | 25.9 (18.1-33.7) | 39.0 (32.4-45.7) | 37.1 (30.3-43.8) | 46.3 (40.5-52.1) | 36.0 (31.0-41.0) | 33.2 (29.1-37.3) |
| % MI | 4.3 (3.4-5.2) | NA | NA | NA | 3.7 (1.7-5.8) | 6.0 (4.0-8.0) | 11.3 (8.3-14.4) |
| % Angina (CHD) | 4.5 (3.6-5.4) | NA | NA | NA | NA | 5.6 (3.7-7.6) | 14.0 (10.7-17.3) |
| % Stroke | 5.8 (4.7-6.8) | NA | NA | NA | 5.8 (3.1-8.5) | 6.8 (4.1-9.6) | 12.5 (9.4-15.5) |
| % Ever Asthma | 17.5 (15.6-19.4) | 18.0 (11.8-24.3) | 21.6 (16.1-27.1) | 19.7 (14.1-25.4) | 18.7 (14.5-22.9) | 15.7 (11.8-19.7) | 12.7 (9.9-15.5) |
| % Skin Cancer | 4.1 (3.3-4.9) | NA | NA | NA | 3.6 (1.6-5.6) | 5.0 (3.1-6.8) | 9.2 (7.2-11.3) |
| % Other Cancer | 8.6 (7.4-9.8) | NA | NA | 5.5 (2.4-8.6) | 7.7 (4.5-10.9) | 13.1 (9.9-16.4) | 16.5 (13.5-19.5) |
| % COPD | 10.5 (9.0-12.0) | NA | 4.5 (1.9-7.1) | 11.1 (6.1-16.0) | 12.0 (8.5-15.5) | 13.9 (10.0-17.7) | 17.1 (13.9-20.2) |
| % Arthritis | 31.6 (29.4-33.7) | NA | 14.4 (9.7-19.1) | 16.4 (11.6-21.2) | 36.8 (31.4-42.3) | 45.4 (40.3-50.5) | 57.5 (53.3-61.6) |
| % Depressive Disorder | 27.6 (25.4-29.7) | 26.1 (18.5-33.7) | 31.5 (25.7-37.3) | 29.5 (23.4-35.6) | 30.0 (25.0-35.0) | 26.9 (22.3-31.5) | 22.4 (19.0-25.8) |
| % Kidney Disease | 3.9 (3.1-4.8) | NA | NA | NA | 3.6 (1.9-5.2) | 4.4 (2.3-6.5) | 8.2 (6.0-10.5) |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

TABLE 26: WOMEN
CHRONIC CONDITIONS AND RISK FACTORS BY EDUCATION

| 2017 | OVERALL | EDUCATION | | | |
|-----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | | No HS | HS | Some College | College |
| % Diabetes | 14.3 (12.7-16.0) | 23.6 (17.6-29.6) | 14.9 (12.2-17.7) | 13.3 (10.3-16.3) | 8.1 (5.7-10.5) |
| % Current Smoker | 21.0 (18.9-23.1) | 32.8 (24.9-40.7) | 21.4 (17.8-25.0) | 24.3 (20.4-28.2) | 7.5 (5.3-9.7) |
| % Ex Smoker | 20.1 (18.2-22.0) | 18.9 (13.1-24.7) | 21.5 (18.2-24.8) | 19.5 (16.1-22.9) | 19.9 (16.6-23.1) |
| % Never Smoker | 58.9 (56.4-61.4) | 48.3 (39.8-56.8) | 57.1 (52.9-61.3) | 56.2 (51.7-60.7) | 72.6 (69.0-76.3) |
| % Normal Weight | 30.4 (27.9-32.8) | 28.1 (19.4-36.8) | 38.0 (23.9-32.2) | 28.4 (24.2-32.5) | 38.4 (34.2-42.7) |
| % Over Weight | 30.6 (28.2-33.0) | 30.1 (22.1-38.2) | 30.2 (26.2-34.1) | 32.0 (27.6-36.4) | 29.3 (25.4-33.3) |
| % Obese | 36.5 (34.1-39.0) | 38.4 (30.5-46.4) | 39.8 (35.5-44.1) | 37.1 (32.6-41.5) | 29.6 (25.8-33.5) |
| % MI | 4.3 (3.4-5.2) | 9.0 (5.2-12.8) | 5.1 (3.4-6.7) | 2.6 (1.6-3.6) | 2.0 (1.1-2.8) |
| % Angina (CHD) | 4.5 (3.6-5.4) | 8.2 (4.4-11.9) | 5.4 (3.7-7.1) | 3.6 (2.4-4.8) | 1.7 (0.9-2.6) |
| % Stroke | 5.8 (4.7-6.8) | 13.2 (8.3-18.1) | 6.3 (4.6-8.0) | 4.4 (2.9-5.9) | 1.3 (0.6-2.0) |
| % Ever Asthma | 17.5 (15.6-19.4) | 24.8 (17.9-31.8) | 17.5 (14.5-20.5) | 16.9 (13.6-20.3) | 13.1 (10.1-16.1) |
| % Skin Cancer | 4.1 (3.3-4.9) | NA | 3.8 (2.6-5.0) | 4.8 (3.0-6.5) | 5.3 (3.8-6.8) |
| % Other Cancer | 8.6 (7.4-9.8) | 11.6 (7.3-15.8) | 6.0 (4.4-7.6) | 9.8 (7.4-12.3) | 8.7 (6.5-10.9) |
| % COPD | 10.5 (9.0-12.0) | 20.3 (14.3-26.2) | 10.3 (8.0-12.6) | 10.2 (7.7-12.6) | 4.1 (2.5-5.7) |
| % Arthritis | 31.6 (29.4-33.7) | 40.8 (33.2-48.5) | 33.2 (29.5-38.8) | 30.8 (26.8-34.7) | 23.6 (20.3-27.0) |
| % Depressive Disorder | 27.6 (25.4-29.7) | 35.7 (28.2-43.1) | 26.8 (23.1-30.4) | 29.6 (25.6-33.5) | 20.4 (17.2-23.7) |
| % Kidney Disease | 3.9 (3.1-4.8) | 6.6 (3.0-10.2) | 3.0 (1.7-4.3) | 3.8 (2.6-5.1) | 3.5 (2.0-5.0) |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

TABLE 27: WOMEN
CHRONIC CONDITIONS AND RISK FACTORS BY INCOME

| 2017 | OVERALL | INCOME | | | | |
|-----------------------|---------------------|---------------------|-----------------------|-----------------------|-----------------------|---------------------|
| | | < \$15,000 | \$15,000- \$24,999 | \$25,000- \$34,999 | \$35,000- \$49,999 | \$50,000+ |
| % Diabetes | 14.3 (12.7-16.0) | 20.6 (15.5-25.6) | 18.8 (14.3-23.2) | 17.5 (10.8-24.1) | 9.1 (5.5-12.7) | 7.9 (5.7-10.1) |
| % Current Smoker | 21.0 (18.9-23.1) | 32.6 (25.9-39.3) | 27.4 (22.0-32.9) | 26.6 (18.7-34.5) | 17.9 (11.8-24.0) | 12.4 (9.6-15.3) |
| % Ex Smoker | 20.1 (18.2-22.0) | 17.2 (12.7-21.7) | 14.2 (10.3-18.1) | 17.4 (11.8-23.0) | 26.9 (20.4-33.4) | 23.6 (20.1-27.2) |
| % Never Smoker | 58.9 (56.4-61.4) | 50.2 (43.1-57.3) | 58.4 (52.5-64.3) | 55.9 (47.4-64.5) | 55.2 (47.5-62.9) | 64.0 (59.9-68.0) |
| % Normal Weight | 30.4 (27.9-32.8) | 20.0 (13.3-26.8) | 29.7 (24.2-35.1) | 30.6 (22.1-39.1) | 22.2 (16.0-28.4) | 33.6 (29.7-37.6) |
| % Over Weight | 30.6 (28.2-33.0) | 32.6 (25.6-39.7) | 30.2 (24.7-35.6) | 28.2 (20.7-35.7) | 33.4 (26.0-40.8) | 30.9 (27.0-34.8) |
| % Obese | 36.5 (34.1-39.0) | 43.9 (36.8-50.9) | 38.0 (32.4-43.6) | 40.8 (32.4-49.2) | 43.4 (35.5-51.3) | 32.9 (28.9-36.9) |
| % MI | 4.3 (3.4-5.2) | 4.9 (2.8-7.1) | 3.7 (2.1-5.2) | NA | NA | 1.7 (0.8-2.6) |
| % Angina (CHD) | 4.5 (3.6-5.4) | 7.5 (4.4-10.7) | 4.9 (3.0-6.8) | NA | NA | 1.7 (0.7-2.6) |
| % Stroke | 5.8 (4.7-6.8) | 9.6 (6.1-13.1) | 7.4 (4.6-10.2) | 4.9 (2.1-7.6) | NA | 1.6 (0.7-2.5) |
| % Ever Asthma | 17.5 (15.6-19.4) | 19.8 (14.5-25.2) | 29.0 (23.4-34.6) | 10.4 (5.6-15.2) | 16.1 (10.3-21.9) | 12.4 (9.6-15.2) |
| % Skin Cancer | 4.1 (3.3-4.9) | NA | 3.0 (1.7-4.2) | 5.0 (2.4-7.5) | 5.7 (2.4-8.9) | 4.7 (3.1-6.2) |
| % Other Cancer | 8.6 (7.4-9.8) | 8.6 (5.2-12.0) | 8.7 (6.0-11.4) | 8.2 (4.0-12.4) | 10.2 (6.2-14.2) | 7.3 (5.4-9.3) |
| % COPD | 10.5 (9.0-12.0) | 14.8 (10.4-19.2) | 14.1 (10.1-18.1) | 8.3 (3.5-13.2) | 8.7 (5.2-12.2) | 4.7 (2.9-6.5) |
| % Arthritis | 31.6 (29.4-33.7) | 36.3 (29.9-42.6) | 35.7 (30.5-41.0) | 37.2 (29.2-45.3) | 34.3 (27.4-41.2) | 23.8 (20.4-27.1) |
| % Depressive Disorder | 27.6 (25.4-29.7) | 37.5 (30.8-44.1) | 30.7 (25.4-35.9) | 27.2 (19.9-34.6) | 29.0 (21.9-36.0) | 20.5 (17.3-23.6) |
| % Kidney Disease | 3.9 (3.1-4.8) | 4.7 (2.0-7.5) | 4.3 (2.4-6.2) | NA | NA | 2.7 (1.4-4.1) |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

TABLE 28: CAUCASIANS
CHRONIC CONDITIONS AND RISK FACTORS BY AGE

| 2017 | OVERALL | AGE (Years) | | | | | |
|-----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | | 18-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65+ |
| % Diabetes | 11.7 (10.4-13.1) | NA | NA | 4.2 (1.9-6.5) | 14.0 (9.9-18.1) | 16.6 (13.2-19.9) | 23.0 (19.7-26.3) |
| % Current Smoker | 22.7 (20.8-24.7) | 25.1 (18.0-32.3) | 32.9 (27.1-38.6) | 28.5 (22.8-34.2) | 26.5 (21.7-31.2) | 20.3 (16.5-24.0) | 10.1 (7.7-12.4) |
| % Ex Smoker | 26.8 (24.9-28.7) | 7.6 (3.2-12.0) | 20.5 (15.8-25.3) | 25.9 (20.6-31.2) | 23.3 (19.1-27.4) | 33.4 (28.9-37.9) | 37.9 (34.1-41.6) |
| % Never Smoker | 50.4 (48.2-52.6) | 67.3 (59.5-75.0) | 48.6 (40.7-52.5) | 45.6 (39.7-51.6) | 50.3 (45.0-55.5) | 46.3 (41.6-51.0) | 52.1 (48.2-55.9) |
| % Normal Weight | 29.4 (27.4-31.5) | 48.2 (40.1-56.4) | 33.7 (27.9-39.5) | 27.4 (21.9-32.8) | 23.4 (19.0-27.8) | 23.2 (19.4-26.9) | 28.2 (24.7-31.7) |
| % Over Weight | 35.0 (32.9-37.1) | 28.3 (21.0-35.5) | 32.3 (26.7-37.8) | 36.7 (30.9-42.6) | 31.0 (26.3-35.7) | 37.8 (33.2-42.4) | 39.7 (35.9-43.5) |
| % Obese | 33.5 (31.4-35.6) | 20.7 (13.9-27.5) | 31.6 (26.0-37.2) | 33.9 (28.2-39.6) | 43.3 (38.0-48.7) | 37.1 (32.5-41.7) | 30.7 (27.1-34.3) |
| % MI | 5.2 (4.3-6.1) | NA | NA | NA | 4.4 (2.4-6.4) | 8.7 (6.0-11.5) | 11.2 (8.7-13.8) |
| % Angina (CHD) | 5.6 (4.7-6.5) | NA | NA | NA | NA | 8.7 (6.2-11.2) | 13.2 (10.6-15.8) |
| % Stroke | 4.0 (3.2-4.8) | NA | NA | NA | NA | 4.6 (2.6-6.5) | 9.1 (6.9-11.3) |
| % Ever Asthma | 14.3 (12.7-15.8) | 20.3 (13.5-27.0) | 21.0 (16.2-25.8) | 14.2 (10.1-18.4) | 16.1 (12.4-19.9) | 9.9 (7.3-12.5) | 8.8 (6.8-10.8) |
| % Skin Cancer | 8.0 (7.0-9.1) | NA | NA | NA | 5.2 (3.0-7.4) | 9.8 (7.2-12.5) | 19.9 (16.9-23.0) |
| % Other Cancer | 8.3 (7.2-9.3) | NA | NA | NA | 4.9 (2.8-7.1) | 10.6 (7.9-13.4) | 18.8 (16.0-21.6) |
| % COPD | 9.0 (7.8-10.1) | NA | 5.4 (2.8-8.0) | 6.7 (3.1-10.2) | 10.9 (7.8-14.0) | 10.3 (7.6-13.0) | 14.3 (11.8-16.9) |
| % Arthritis | 29.2 (27.3-31.0) | NA | 17.4 (12.7-22.1) | 15.7 (11.5-19.9) | 28.9 (24.3-33.5) | 39.2 (34.6-43.7) | 50.0 (46.2-53.8) |
| % Depressive Disorder | 24.1 (22.2-26.0) | 25.8 (19.0-32.6) | 30.5 (25.1-36.0) | 21.9 (17.1-26.8) | 26.2 (21.3-31.1) | 21.1 (17.5-24.7) | 21.0 (18.0-24.1) |
| % Kidney Disease | 3.9 (3.1-4.7) | NA | NA | NA | 3.4 (1.9-5.0) | 6.2 (3.9-8.6) | 7.0 (5.1-8.9) |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

TABLE 29: CAUCASIANS
CHRONIC CONDITIONS AND RISK FACTORS BY EDUCATION

| 2017 | OVERALL | EDUCATION | | | |
|-----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | | No HS | HS | Some College | College |
| % Diabetes | 11.7 (10.4-13.1) | 17.1 (11.2-22.9) | 13.3 (11.0-15.7) | 10.7 (8.5-13.0) | 8.0 (6.2-9.8) |
| % Current Smoker | 22.7 (20.8-24.7) | 38.7 (30.8-46.5) | 25.6 (22.2-29.0) | 24.8 (21.2-28.4) | 9.0 (7.0-11.0) |
| % Ex Smoker | 26.8 (24.9-28.7) | 25.4 (19.0-31.7) | 27.9 (24.5-31.3) | 26.6 (23.1-30.1) | 26.2 (23.1-29.3) |
| % Never Smoker | 50.4 (48.2-52.6) | 36.0 (28.0-43.9) | 46.5 (42.6-50.3) | 48.6 (44.5-52.7) | 64.8 (61.4-68.1) |
| % Normal Weight | 29.4 (27.4-31.5) | 28.6 (21.2-35.9) | 26.3 (22.8-29.9) | 30.0 (26.2-33.8) | 33.4 (30.0-36.8) |
| % Over Weight | 35.0 (32.9-37.1) | 31.9 (24.6-39.3) | 35.5 (31.8-39.2) | 33.1 (29.3-37.0) | 38.0 (34.6-41.5) |
| % Obese | 33.5 (31.4-35.6) | 36.2 (28.4-44/0) | 36.4 (32.7-40.1) | 34.6 (30.7-38.6) | 26.9 (23.9-30.0) |
| % MI | 5.2 (4.3-6.1) | 11.1 (6.8-15.5) | 5.7 (4.1-7.4) | 3.5 (2.4-4.6) | 3.5 (2.4-4.7) |
| % Angina (CHD) | 5.6 (4.7-6.5) | 11.0 (6.6-15.5) | 6.0 (4.3-7.6) | 4.3 (3.0-5.5) | 4.0 (2.8-5.1) |
| % Stroke | 4.0 (3.2-4.8) | 7.6 (3.6-11.6) | 4.3 (2.9-5.7) | 3.2 (2.0-4.4) | 2.8 (1.7-3.8) |
| % Ever Asthma | 14.3 (12.7-15.8) | 24.9 (18.1-31.8) | 13.2 (10.7-15.8) | 14.3 (11.4-17.1) | 10.5 (8.5-12.6) |
| % Skin Cancer | 8.0 (7.0-9.1) | 7.6 (3.9-11.2) | 7.6 (5.8-9.5) | 7.0 (5.2-8.9) | 9.9 (8.0-11.8) |
| % Other Cancer | 8.3 (7.2-9.3) | 10.2 (6.0-14.5) | 6.5 (5.0-8.1) | 8.5 (6.6-10.5) | 9.2 (7.3-11.1) |
| % COPD | 9.0 (7.8-10.1) | 19.9 (14.2-25.5) | 9.3 (7.3-11.3) | 9.3 (7.3-11.3) | 2.9 (1.9-3.8) |
| % Arthritis | 29.2 (27.3-31.0) | 37.3 (30.1-44.5) | 31.5 (28.2-34.8) | 30.0 (26.4-33.5) | 21.0 (18.5-23.6) |
| % Depressive Disorder | 24.1 (22.2-26.0) | 39.7 (31.9-47.5) | 20.5 (17.6-23.4) | 25.9 (22.5-29.4) | 19.2 (16.5-21.9) |
| % Kidney Disease | 3.9 (3.1-4.7) | NA | 3.2 (1.9-4.6) | 4.0 (2.7-5.3) | 3.8 (2.4-5.1) |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

TABLE 30: CAUCASIANS
CHRONIC CONDITIONS AND RISK FACTORS BY INCOME

| 2017 | OVERALL | INCOME | | | | |
|-----------------------|---------------------|---------------------|-----------------------|-----------------------|-----------------------|---------------------|
| | | < \$15,000 | \$15,000- \$24,999 | \$25,000- \$34,999 | \$35,000- \$49,999 | \$50,000+ |
| % Diabetes | 11.7 (10.4-13.1) | 22.0 (16.1-28.0) | 15.0 (11.3-18.6) | 15.0 (10.0-20.0) | 13.8 (8.0-19.5) | 7.3 (5.9-8.8) |
| % Current Smoker | 22.7 (20.8-24.7) | 38.2 (30.9-45.4) | 33.1 (27.0-39.1) | 29.5 (21.8-37.2) | 21.9 (16.1-27.6) | 16.2 (13.7-18.7) |
| % Ex Smoker | 26.8 (24.9-28.7) | 21.8 (16.1-27.6) | 24.5 (19.5-29.4) | 25.4 (19.0-31.7) | 33.4 (27.1-39.7) | 28.5 (25.6-31.3) |
| % Never Smoker | 50.4 (48.2-52.6) | 40.0 (32.5-47.4) | 42.5 (36.5-48.5) | 45.1 (37.4-52.8) | 44.7 (37.9-51.6) | 55.3 (52.1-58.5) |
| % Normal Weight | 29.4 (27.4-31.5) | 22.7 (16.8-28.7) | 33.7 (27.8-39.6) | 30.8 (23.3-38.2) | 26.9 (20.8-33.0) | 28.0 (25.1-31.0) |
| % Over Weight | 35.0 (32.9-37.1) | 35.2 (27.8-42.6) | 32.1 (26.3-37.9) | 33.2 (26.0-40.4) | 35.3 (28.8-41.8) | 36.7 (33.6-39.7) |
| % Obese | 33.5 (31.4-35.6) | 38.5 (31.1-45.9) | 32.4 (26.9-38.0) | 34.4 (27.2-41.6) | 35.9 (29.2-42.7) | 33.8 (30.7-36.9) |
| % MI | 5.2 (4.3-6.1) | 8.2 (4.9-11.5) | 7.7 (5.0-10.3) | NA | 7.0 (3.2-10.8) | 2.7 (1.8-3.5) |
| % Angina (CHD) | 5.6 (4.7-6.5) | 12.0 (7.3-16.7) | 8.3 (5.3-11.3) | 5.7 (2.6-8.9) | 7.2 (3.9-10.5) | 2.8 (2.0-3.7) |
| % Stroke | 4.0 (3.2-4.8) | 8.4 (4.0-12.8) | 8.5 (5.2-11.9) | 4.2 (1.8-6.6) | NA | 1.9 (1.1-2.7) |
| % Ever Asthma | 14.3 (12.7-15.8) | 21.5 (15.3-27.8) | 20.3 (15.4-25.2) | 15.1 (9.1-21.0) | 11.2 (7.2-15.1) | 10.8 (8.7-12.8) |
| % Skin Cancer | 8.0 (7.0-9.1) | 6.0 (2.7-9.3) | 7.2 (4.7-9.7) | 10.7 (6.1-15.4) | 10.1 (6.1-14.2) | 7.3 (5.8-8.8) |
| % Other Cancer | 8.3 (7.2-9.3) | 10.9 (6.4-15.4) | 9.8 (6.8-12.9) | 11.8 (7.2-16.3) | 9.8 (6.5-13.0) | 6.1 (4.8-7.4) |
| % COPD | 9.0 (7.8-10.1) | 22.1 (16.1-28.0) | 15.8 (11.7-19.8) | 8.7 (4.1-13.2) | 8.6 (5.4-11.8) | 3.2 (2.3-4.1) |
| % Arthritis | 29.2 (27.3-31.0) | 42.4 (35.2-49.6) | 37.0 (31.5-42.5) | 37.1 (29.9-44.4) | 32.5 (26.4-38.5) | 20.8 (18.4-23.3) |
| % Depressive Disorder | 24.1 (22.2-26.0) | 44.6 (37.2-52.1) | 34.1 (28.4-39.8) | 25.9 (19.0-32.9) | 26.4 (19.9-32.9) | 15.5 (13.3-17.7) |
| % Kidney Disease | 3.9 (3.1-4.7) | NA | 5.1 (2.7-7.6) | 6.3 (2.9-9.6) | NA | 3.3 (2.0-4.5) |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

TABLE 31: AFRICAN AMERICANS
CHRONIC CONDITIONS AND RISK FACTORS BY AGE

| 2017 | OVERALL | AGE (Years) | | | | | |
|-----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | | 18-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65+ |
| % Diabetes | 16.7 (14.1-19.3) | NA | NA | 10.4 (4.9-16.0) | 20.2 (13.3-27.2) | 31.7 (24.4-38.9) | 33.7 (26.3-41.2) |
| % Current Smoker | 20.7 (17.6-23.9) | NA | 20.2 (12.6-27.8) | 23.4 (15.2-31.6) | 24.9 (17.4-32.4) | 22.9 (16.3-29.5) | 15.9 (9.4-22.4) |
| % Ex Smoker | 16.4 (13.6-19.3) | NA | NA | NA | 12.4 (7.0-17.7) | 30.9 (23.4-38.4) | 34.3 (26.3-42.3) |
| % Never Smoker | 62.8 (59.1-66.6) | 83.5 (74.1-92.8) | 67.5 (58.3-76.8) | 67.4 (58.3-76.5) | 62.7 (54.3-71.2) | 46.2 (38.6-53.7) | 49.8 (41.5-58.0) |
| % Normal Weight | 23.9 (20.2-27.6) | 45.5 (31.1-59.8) | 25.8 (17.4-34.2) | 13.8 (7.6-20.0) | 17.7 (10.8-24.6) | 22.1 (15.3-28.9) | 22.0 (15.7-28.2) |
| % Over Weight | 32.0 (28.3-35.7) | 36.0 (22.9-49.1) | 30.9 (22.2-39.6) | 37.2 (27.6-46.9) | 28.3 (20.5-36.1) | 31.2 (24.5-37.9) | 27.2 (20.0-34.4) |
| % Obese | 42.2 (38.3-46.1) | 18.5 (9.5-27.5) | 39.2 (30.1-48.2) | 48.0 (38.3-57.8) | 53.7 (44.8-62.7) | 46.0 (38.5-53.6) | 45.7 (37.5-53.8) |
| % MI | 4.5 (3.2-5.7) | NA | NA | NA | 7.6 (3.2-11.9) | 7.2 (4.0-10.4) | 13.4 (7.9-18.8) |
| % Angina (CHD) | 3.9 (2.7-5.1) | NA | NA | NA | NA | 5.9 (3.1-8.7) | 14.0 (8.2-19.8) |
| % Stroke | 5.5 (4.1-7.0) | NA | NA | NA | 7.1 (3.1-11.1) | 10.4 (5.8-15.0) | 15.3 (9.5-21.1) |
| % Ever Asthma | 17.2 (14.3-20.1) | 22.0 (12.1-31.9) | 18.9 (11.9-26.0) | 18.2 (11.1-25.4) | 13.4 (7.9-19.0) | 17.4 (11.4-23.6) | 12.1 (7.0-17.1) |
| % Skin Cancer | NA |
| % Other Cancer | 4.4 (3.1-5.7) | NA | NA | NA | NA | 7.8 (3.8-11.8) | 13.1 (7.9-18.3) |
| % COPD | 7.8 (5.9-9.7) | NA | NA | NA | NA | 14.5 (8.7-20.4) | 14.8 (9.3-20.3) |
| % Arthritis | 25.1 (22.0-28.1) | NA | NA | 14.7 (8.3-21.1) | 34.1 (26.0-42.3) | 45.1 (37.6-52.7) | 61.2 (53.6-68.7) |
| % Depressive Disorder | 16.8 (14.1-19.6) | NA | 12.3 (7.0-17.5) | 21.7 (14.2-29.2) | 18.5 (12.1-25.0) | 20.8 (14.1-27.5) | 16.5 (10.9-22.1) |
| % Kidney Disease | 3.3 (2.1-4.5) | NA | NA | NA | NA | 4.0 (1.7-6.2) | 11.3 (6.5-16.2) |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

TABLE 32: AFRICAN AMERICANS
CHRONIC CONDITIONS AND RISK FACTORS BY EDUCATION

| 2017 | OVERALL | EDUCATION | | | |
|-----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | | No HS | HS | Some College | College |
| % Diabetes | 16.7 (14.1-19.3) | 22.1 (15.7-28.5) | 16.3 (12.0-20.5) | 14.5 (9.5-19.5) | 12.4 (8.1-16.8) |
| % Current Smoker | 20.7 (17.6-23.9) | 29.4 (20.8-37.9) | 24.3 (18.9-29.7) | 17.0 (12.0-22.0) | NA |
| % Ex Smoker | 16.4 (13.6-19.3) | 22.5 (14.7-30.4) | 15.4 (11.2-19.6) | 14.5 (9.4-19.6) | 12.0 (7.6-16.5) |
| % Never Smoker | 62.8 (59.1-66.6) | 48.1 (38.3-57.9) | 60.3 (54.1-66.5) | 68.5 (61.9-75.0) | 84.2 (79.0-89.3) |
| % Normal Weight | 23.9 (20.2-27.6) | 30.9 (20.8-40.9) | 25.5 (19.5-31.5) | 18.4 (12.9-24.0) | 19.1 (13.0-25.1) |
| % Over Weight | 32.0 (28.3-35.7) | 39.0 (21.1-40.0) | 28.5 (22.6-34.3) | 36.6 (29.4-43.8) | 34.9 (27.6-42.2) |
| % Obese | 42.2 (38.3-46.1) | 36.3 (27.5-45.1) | 44.0 (37.4-50.6) | 43.7 (36.5-50.9) | 45.0 (37.5-52.5) |
| % MI | 4.5 (3.2-5.7) | 7.2 (3.5-11.0) | 3.9 (2.2-5.6) | NA | 3.6 (1.6-5.6) |
| % Angina (CHD) | 3.9 (2.7-5.1) | 4.4 (1.8-7.0) | 4.4 (2.2-6.7) | NA | NA |
| % Stroke | 5.5 (4.1-7.0) | 10.1 (5.6-14.6) | 6.1 (3.8-8.4) | NA | NA |
| % Ever Asthma | 17.2 (14.3-20.1) | 20.7 (13.2-28.2) | 16.2 (11.8-20.5) | 17.8 (12.4-23.2) | 12.4 (7.4-17.4) |
| % Skin Cancer | NA | NA | NA | NA | NA |
| % Other Cancer | 4.4 (3.1-5.7) | 5.4 (2.2-8.6) | 2.7 (1.2-4.2) | NA | 6.6 (3.5-9.7) |
| % COPD | 7.8 (5.9-9.7) | 12.9 (7.2-18.6) | 7.4 (4.8-10.1) | 5.5 (2.6-8.4) | 4.1 (1.7-6.5) |
| % Arthritis | 25.1 (22.0-28.1) | 34.3 (26.2-42.5) | 24.3 (19.7-28.9) | 19.3 (14.2-24.5) | 21.9 (15.8-27.9) |
| % Depressive Disorder | 16.8 (14.1-19.6) | 21.0 (14.0-28.0) | 18.5 (13.9-23.1) | 14.9 (10.1-19.6) | 8.8 (4.9-12.7) |
| % Kidney Disease | 3.3 (2.1-4.5) | NA | 2.7 (1.2-4.1) | NA | NA |

2017 CHRONIC CONDITIONS AND RISK FACTORS
Louisiana Behavioral Risk Factor Surveillance System

TABLE 33: AFRICAN AMERICANS
CHRONIC CONDITIONS AND RISK FACTORS BY INCOME

| 2017 | OVERALL | INCOME | | | | |
|-----------------------|---------------------|---------------------|-----------------------|-----------------------|-----------------------|---------------------|
| | | < \$15,000 | \$15,000- \$24,999 | \$25,000- \$34,999 | \$35,000- \$49,999 | \$50,000+ |
| % Diabetes | 16.7 (14.1-19.3) | 17.0 (11.6-22.4) | 18.5 (12.5-24.5) | 30.7 (18.6-42.8) | NA | 12.5 (7.9-17.1) |
| % Current Smoker | 20.7 (17.6-23.9) | 33.7 (25.7-41.6) | 22.9 (16.4-29.4) | 21.3 (11.7-30.9) | NA | 8.1 (3.9-12.3) |
| % Ex Smoker | 16.4 (13.6-19.3) | 12.6 (8.2-17.0) | 17.3 (10.8-23.8) | NA | 11.2 (4.9-17.5) | 20.6 (13.9-27.2) |
| % Never Smoker | 62.8 (59.1-66.6) | 53.7 (45.4-62.1) | 59.8 (52.0-67.6) | 62.5 (50.1-74.9) | 71.9 (60.5-83.3) | 71.3 (64.1-78.5) |
| % Normal Weight | 23.9 (20.2-27.6) | 22.7 (14.7-30.8) | 29.3 (21.5-37.1) | 23.0 (10.9-35.2) | NA | 19.6 (13.2-26.0) |
| % Over Weight | 32.0 (28.3-35.7) | 36.9 (28.6-45.2) | 26.2 (19.3-33.2) | 31.9 (19.8-44.0) | 39.2 (25.5-52.9) | 32.2 (25.0-39.4) |
| % Obese | 42.2 (38.3-46.1) | 38.2 (30.4-45.9) | 42.9 (35.2-50.7) | 45.1 (32.1-58.0) | 51.0 (37.0-64.9) | 46.4 (38.6-54.2) |
| % MI | 4.5 (3.2-5.7) | 5.3 (2.4-8.1) | 4.8 (2.1-7.4) | NA | NA | NA |
| % Angina (CHD) | 3.9 (2.7-5.1) | 7.5 (3.9-11.1) | 4.2 (1.8-6.6) | NA | NA | NA |
| % Stroke | 5.5 (4.1-7.0) | 7.8 (4.5-11.2) | 6.5 (3.4-9.7) | NA | NA | NA |
| % Ever Asthma | 17.2 (14.3-20.1) | 18.8 (12.5-25.1) | 21.8 (14.9-28.7) | NA | NA | 16.2 (10.4-21.9) |
| % Skin Cancer | NA | NA | NA | NA | NA | NA |
| % Other Cancer | 4.4 (3.1-5.7) | NA | NA | NA | NA | NA |
| % COPD | 7.8 (5.9-9.7) | 8.9 (5.0-12.8) | 13.0 (7.3-18.7) | NA | NA | NA |
| % Arthritis | 25.1 (22.0-28.1) | 28.8 (22.2-35.5) | 26.7 (20.2-33.2) | 29.4 (17.9-40.9) | 18.9 (9.4-28.5) | 20.5 (14.7-26.2) |
| % Depressive Disorder | 16.8 (14.1-19.6) | 23.8 (17.3-30.3) | 13.9 (6.7-19.2) | 21.7 (11.6-31.7) | NA | 8.3 (4.5-12.2) |
| % Kidney Disease | 3.3 (2.1-4.5) | NA | 5.4 (2.4-8.3) | NA | NA | NA |



APPENDIX C
*Live Births by
Parish*
Louisiana, 2017

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

Louisiana, 2017

| PARISH OF RESIDENCE | RACE | ALL | AGE GROUP | | | | | | | | |
|---------------------|-------|--------|-----------|-------|--------|--------|--------|-------|-------|-----|------|
| | | | < 15 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | UNK. |
| STATE | ALL | 60,920 | 57 | 4,220 | 15,780 | 18,750 | 14,433 | 6,064 | 1,030 | 67 | 519 |
| | WHITE | 31,897 | 9 | 1,699 | 7,128 | 10,267 | 8,510 | 3,435 | 531 | 34 | 284 |
| | BLACK | 22,471 | 38 | 2,016 | 7,229 | 6,667 | 4,214 | 1,768 | 310 | 21 | 208 |
| | OTHER | 6,552 | 10 | 505 | 1,423 | 1,816 | 1,709 | 861 | 189 | 12 | 27 |
| ACADIA | ALL | 853 | <5 | 62 | 258 | 302 | 152 | 62 | 15 | - | <5 |
| | WHITE | 600 | - | 33 | 172 | 220 | 115 | 48 | 11 | - | <5 |
| | BLACK | 206 | <5 | 22 | 73 | 63 | 31 | 12 | <5 | - | - |
| | OTHER | 47 | - | 7 | 13 | 19 | 6 | <5 | - | - | - |
| ALLEN | ALL | 331 | - | 29 | 107 | 117 | 49 | 25 | <5 | - | - |
| | WHITE | 263 | - | 22 | 80 | 95 | 42 | 21 | <5 | - | - |
| | BLACK | 52 | - | 5 | 20 | 18 | 7 | <5 | <5 | - | - |
| | OTHER | 16 | - | <5 | 7 | <5 | - | <5 | - | - | - |
| ASCENSION | ALL | 1,700 | - | 88 | 331 | 564 | 492 | 193 | 30 | <5 | - |
| | WHITE | 1,101 | - | 33 | 197 | 383 | 339 | 128 | 20 | <5 | - |
| | BLACK | 421 | - | 35 | 99 | 125 | 112 | 43 | 6 | <5 | - |
| | OTHER | 178 | - | 20 | 35 | 56 | 41 | 22 | <5 | - | - |
| ASSUMPTION | ALL | 255 | <5 | 21 | 73 | 87 | 46 | 21 | 6 | - | - |
| | WHITE | 135 | - | 14 | 32 | 48 | 27 | 12 | <5 | - | - |
| | BLACK | 104 | - | <5 | 38 | 33 | 18 | 7 | <5 | - | - |
| | OTHER | 16 | <5 | <5 | <5 | 6 | <5 | <5 | - | - | - |
| AVOUELLES | ALL | 530 | <5 | 74 | 176 | 156 | 84 | 33 | 5 | - | - |
| | WHITE | 317 | <5 | 46 | 100 | 97 | 51 | 20 | <5 | - | - |
| | BLACK | 199 | <5 | 25 | 72 | 56 | 32 | 10 | <5 | - | - |
| | OTHER | 14 | - | <5 | <5 | <5 | <5 | <5 | - | - | - |
| BEAUREGARD | ALL | 529 | - | 47 | 174 | 164 | 88 | 45 | 8 | - | <5 |
| | WHITE | 458 | - | 41 | 151 | 150 | 69 | 38 | 6 | - | <5 |
| | BLACK | 40 | - | <5 | 15 | 9 | 10 | <5 | - | - | - |
| | OTHER | 31 | - | <5 | 8 | 5 | 9 | <5 | <5 | - | - |

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

Louisiana, 2017

| PARISH OF RESIDENCE | RACE | ALL | AGE GROUP | | | | | | | | |
|---------------------|-------|--------|-----------|-------|--------|--------|--------|-------|-------|-----|------|
| | | | < 15 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | UNK. |
| STATE | ALL | 60,920 | 57 | 4,220 | 15,780 | 18,750 | 14,433 | 6,064 | 1,030 | 67 | 519 |
| | WHITE | 31,897 | 9 | 1,699 | 7,128 | 10,267 | 8,510 | 3,435 | 531 | 34 | 284 |
| | BLACK | 22,471 | 38 | 2,016 | 7,229 | 6,667 | 4,214 | 1,768 | 310 | 21 | 208 |
| | OTHER | 6,552 | 10 | 505 | 1,423 | 1,816 | 1,709 | 861 | 189 | 12 | 27 |
| BIENVILLE | ALL | 157 | - | 16 | 58 | 45 | 27 | 10 | <5 | - | - |
| | WHITE | 76 | - | 9 | 24 | 22 | 14 | 7 | - | - | - |
| | BLACK | 75 | - | 6 | 31 | 22 | 12 | <5 | <5 | - | - |
| | OTHER | 6 | - | <5 | <5 | <5 | <5 | - | - | - | - |
| BOSSIER | ALL | 1,623 | <5 | 87 | 408 | 537 | 397 | 154 | 27 | <5 | 8 |
| | WHITE | 992 | <5 | 44 | 219 | 336 | 277 | 95 | 15 | <5 | <5 |
| | BLACK | 423 | <5 | 33 | 132 | 142 | 80 | 27 | 6 | - | <5 |
| | OTHER | 208 | - | 10 | 57 | 59 | 40 | 32 | 6 | <5 | <5 |
| CADDO | ALL | 3,228 | <5 | 288 | 893 | 959 | 707 | 309 | 48 | <5 | 19 |
| | WHITE | 1,173 | - | 46 | 256 | 368 | 329 | 144 | 18 | <5 | 11 |
| | BLACK | 1,828 | <5 | 222 | 607 | 522 | 309 | 133 | 24 | <5 | 8 |
| | OTHER | 227 | - | 20 | 30 | 69 | 69 | 32 | 6 | <5 | - |
| CALCASIEU | ALL | 2,983 | <5 | 270 | 893 | 907 | 605 | 249 | 40 | <5 | 16 |
| | WHITE | 1,813 | <5 | 154 | 489 | 595 | 382 | 151 | 27 | <5 | 13 |
| | BLACK | 930 | <5 | 95 | 350 | 242 | 166 | 70 | 5 | - | <5 |
| | OTHER | 240 | - | 21 | 54 | 70 | 57 | 28 | 8 | - | <5 |
| CALDWELL | ALL | 131 | - | 15 | 52 | 39 | 20 | <5 | <5 | - | - |
| | WHITE | 114 | - | 14 | 47 | 35 | 13 | <5 | <5 | - | - |
| | BLACK | 14 | - | - | 5 | <5 | 6 | - | - | - | - |
| | OTHER | <5 | - | <5 | - | <5 | <5 | - | - | - | - |
| CAMERON | ALL | 80 | - | 6 | 23 | 27 | 11 | 9 | <5 | - | <5 |
| | WHITE | 73 | - | <5 | 21 | 25 | 11 | 9 | <5 | - | <5 |
| | BLACK | <5 | - | - | <5 | - | - | - | - | - | - |
| | OTHER | 6 | - | <5 | <5 | <5 | - | - | <5 | - | - |

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

Louisiana, 2017

| PARISH OF RESIDENCE | RACE | AGE GROUP | | | | | | | | | |
|---------------------|-------|-----------|------|-------|--------|--------|--------|-------|-------|-----|------|
| | | ALL | < 15 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | UNK. |
| STATE | ALL | 60,920 | 57 | 4,220 | 15,780 | 18,750 | 14,433 | 6,064 | 1,030 | 67 | 519 |
| | WHITE | 31,897 | 9 | 1,699 | 7,128 | 10,267 | 8,510 | 3,435 | 531 | 34 | 284 |
| | BLACK | 22,471 | 38 | 2,016 | 7,229 | 6,667 | 4,214 | 1,768 | 310 | 21 | 208 |
| | OTHER | 6,552 | 10 | 505 | 1,423 | 1,816 | 1,709 | 861 | 189 | 12 | 27 |
| CATAHOULA | ALL | 117 | - | <5 | 25 | 17 | 14 | <5 | <5 | - | 57 |
| | WHITE | 83 | - | <5 | 21 | 14 | 13 | <5 | <5 | - | 31 |
| | BLACK | 34 | - | - | <5 | <5 | <5 | - | - | - | 26 |
| CLAIBORNE | ALL | 134 | - | 10 | 45 | 43 | 26 | 9 | - | - | <5 |
| | WHITE | 52 | - | <5 | 13 | 14 | 13 | 8 | - | - | <5 |
| | BLACK | 78 | - | 7 | 30 | 28 | 12 | <5 | - | - | - |
| | OTHER | <5 | - | - | <5 | <5 | <5 | - | - | - | - |
| CONCORDIA | ALL | 253 | - | <5 | 11 | 12 | <5 | <5 | - | - | 223 |
| | WHITE | 129 | - | <5 | <5 | 9 | <5 | <5 | - | - | 111 |
| | BLACK | 115 | - | <5 | 8 | <5 | - | - | - | - | 103 |
| | OTHER | 9 | - | - | - | - | - | - | - | - | 9 |
| DESOTO | ALL | 323 | <5 | 23 | 92 | 108 | 69 | 22 | 5 | <5 | <5 |
| | WHITE | 174 | - | 10 | 42 | 60 | 48 | 11 | <5 | - | <5 |
| | BLACK | 135 | <5 | 9 | 46 | 44 | 19 | 11 | <5 | <5 | - |
| | OTHER | 14 | - | <5 | <5 | <5 | <5 | - | - | - | - |
| E BATON ROUGE | ALL | 5,963 | 8 | 408 | 1,431 | 1,731 | 1,616 | 650 | 104 | 10 | 5 |
| | WHITE | 1,989 | - | 49 | 265 | 582 | 763 | 293 | 33 | <5 | <5 |
| | BLACK | 3,159 | 6 | 297 | 1,000 | 923 | 625 | 253 | 47 | 5 | <5 |
| | OTHER | 815 | <5 | 62 | 166 | 226 | 228 | 104 | 24 | <5 | <5 |
| EAST CARROLL | ALL | 87 | <5 | 11 | 29 | 26 | 9 | 6 | - | - | 5 |
| | WHITE | 19 | - | <5 | <5 | 11 | <5 | - | - | - | <5 |
| | BLACK | 67 | <5 | 9 | 27 | 15 | 7 | 6 | - | - | <5 |
| | OTHER | <5 | - | - | <5 | - | - | - | - | - | - |

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

Louisiana, 2017

| PARISH OF RESIDENCE | RACE | ALL | AGE GROUP | | | | | | | | |
|---------------------|-------|--------|-----------|-------|--------|--------|--------|-------|-------|-----|------|
| | | | < 15 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | UNK. |
| STATE | ALL | 60,920 | 57 | 4,220 | 15,780 | 18,750 | 14,433 | 6,064 | 1,030 | 67 | 519 |
| | WHITE | 31,897 | 9 | 1,699 | 7,128 | 10,267 | 8,510 | 3,435 | 531 | 34 | 284 |
| | BLACK | 22,471 | 38 | 2,016 | 7,229 | 6,667 | 4,214 | 1,768 | 310 | 21 | 208 |
| | OTHER | 6,552 | 10 | 505 | 1,423 | 1,816 | 1,709 | 861 | 189 | 12 | 27 |
| E FELICIANA | ALL | 205 | <5 | 10 | 65 | 65 | 40 | 20 | <5 | - | - |
| | WHITE | 102 | - | 5 | 27 | 40 | 19 | 9 | <5 | - | - |
| | BLACK | 95 | <5 | 5 | 37 | 22 | 19 | 10 | <5 | - | - |
| | OTHER | 8 | - | - | <5 | <5 | <5 | <5 | <5 | - | - |
| EVANGELINE | ALL | 470 | - | 40 | 169 | 135 | 90 | 28 | 7 | <5 | - |
| | WHITE | 309 | - | 19 | 118 | 88 | 59 | 20 | 5 | - | - |
| | BLACK | 149 | - | 21 | 48 | 45 | 25 | 7 | <5 | <5 | - |
| | OTHER | 12 | - | - | <5 | <5 | 6 | <5 | - | - | - |
| FRANKLIN | ALL | 278 | <5 | 25 | 89 | 74 | 47 | 11 | <5 | - | 30 |
| | WHITE | 159 | - | 16 | 52 | 43 | 24 | 6 | <5 | - | 17 |
| | BLACK | 118 | <5 | 9 | 37 | 31 | 23 | 5 | - | - | 12 |
| | OTHER | <5 | - | - | - | - | - | - | - | - | <5 |
| GRANT | ALL | 240 | - | 26 | 86 | 72 | 37 | 16 | <5 | - | <5 |
| | WHITE | 206 | - | 23 | 78 | 60 | 27 | 16 | <5 | - | <5 |
| | BLACK | 29 | - | <5 | 7 | 9 | 10 | - | - | - | - |
| | OTHER | 5 | - | - | <5 | <5 | - | - | <5 | - | - |
| IBERIA | ALL | 989 | - | 75 | 303 | 333 | 188 | 75 | 14 | <5 | - |
| | WHITE | 500 | - | 24 | 131 | 202 | 106 | 31 | 5 | <5 | - |
| | BLACK | 401 | - | 41 | 151 | 106 | 64 | 31 | 8 | - | - |
| | OTHER | 88 | - | 10 | 21 | 25 | 18 | 13 | <5 | - | - |
| IBERVILLE | ALL | 367 | <5 | 23 | 112 | 121 | 73 | 30 | 6 | - | <5 |
| | WHITE | 160 | - | 11 | 40 | 62 | 32 | 13 | <5 | - | <5 |
| | BLACK | 192 | <5 | 9 | 67 | 57 | 38 | 15 | 5 | - | - |
| | OTHER | 15 | - | <5 | 5 | <5 | <5 | <5 | - | - | - |

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

Louisiana, 2017

| PARISH OF RESIDENCE | RACE | AGE GROUP | | | | | | | | | |
|---------------------|-------|-----------|------|-------|--------|--------|--------|-------|-------|-----|------|
| | | ALL | < 15 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | UNK. |
| STATE | ALL | 60,920 | 57 | 4,220 | 15,780 | 18,750 | 14,433 | 6,064 | 1,030 | 67 | 519 |
| | WHITE | 31,897 | 9 | 1,699 | 7,128 | 10,267 | 8,510 | 3,435 | 531 | 34 | 284 |
| | BLACK | 22,471 | 38 | 2,016 | 7,229 | 6,667 | 4,214 | 1,768 | 310 | 21 | 208 |
| | OTHER | 6,552 | 10 | 505 | 1,423 | 1,816 | 1,709 | 861 | 189 | 12 | 27 |
| JACKSON | ALL | 162 | - | 20 | 41 | 37 | 47 | 16 | <5 | - | - |
| | WHITE | 111 | - | 13 | 26 | 28 | 34 | 10 | - | - | - |
| | BLACK | 46 | - | 7 | 13 | 8 | 13 | <5 | <5 | - | - |
| | OTHER | 5 | - | - | <5 | <5 | - | <5 | - | - | - |
| JEFFERSON | ALL | 5,832 | 7 | 318 | 1,229 | 1,768 | 1,613 | 739 | 141 | 9 | 8 |
| | WHITE | 2,436 | <5 | 79 | 394 | 742 | 787 | 361 | 61 | 8 | <5 |
| | BLACK | 1,837 | <5 | 116 | 504 | 623 | 389 | 168 | 32 | - | <5 |
| | OTHER | 1,559 | <5 | 123 | 331 | 403 | 437 | 210 | 48 | <5 | <5 |
| JEFF DAVIS | ALL | 399 | - | 28 | 124 | 130 | 77 | 32 | 7 | - | <5 |
| | WHITE | 316 | - | 23 | 92 | 107 | 58 | 28 | 7 | - | <5 |
| | BLACK | 67 | - | <5 | 29 | 16 | 15 | <5 | - | - | - |
| | OTHER | 16 | - | <5 | <5 | 7 | <5 | - | - | - | - |
| LAFAYETTE | ALL | 3,336 | <5 | 168 | 722 | 1,055 | 927 | 389 | 61 | <5 | 7 |
| | WHITE | 1,971 | - | 53 | 314 | 663 | 648 | 253 | 34 | <5 | 5 |
| | BLACK | 992 | <5 | 93 | 336 | 273 | 167 | 103 | 15 | <5 | <5 |
| | OTHER | 373 | <5 | 22 | 72 | 119 | 112 | 33 | 12 | <5 | <5 |
| LAFOURCHE | ALL | 1,203 | <5 | 78 | 292 | 425 | 288 | 108 | 9 | - | <5 |
| | WHITE | 845 | - | 48 | 174 | 312 | 220 | 84 | 6 | - | <5 |
| | BLACK | 240 | <5 | 21 | 84 | 78 | 38 | 15 | <5 | - | <5 |
| | OTHER | 118 | - | 9 | 34 | 35 | 30 | 9 | <5 | - | - |
| LASALLE | ALL | 182 | - | 20 | 58 | 55 | 35 | 8 | <5 | - | 5 |
| | WHITE | 162 | - | 18 | 53 | 50 | 30 | 6 | <5 | - | <5 |
| | BLACK | 13 | - | <5 | <5 | <5 | <5 | <5 | - | - | <5 |
| | OTHER | 7 | - | <5 | <5 | <5 | <5 | - | - | - | - |

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

Louisiana, 2017

| PARISH OF RESIDENCE | RACE | ALL | AGE GROUP | | | | | | | | |
|---------------------|-------|--------|-----------|-------|--------|--------|--------|-------|-------|-----|------|
| | | | < 15 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | UNK. |
| STATE | ALL | 60,920 | 57 | 4,220 | 15,780 | 18,750 | 14,433 | 6,064 | 1,030 | 67 | 519 |
| | WHITE | 31,897 | 9 | 1,699 | 7,128 | 10,267 | 8,510 | 3,435 | 531 | 34 | 284 |
| | BLACK | 22,471 | 38 | 2,016 | 7,229 | 6,667 | 4,214 | 1,768 | 310 | 21 | 208 |
| | OTHER | 6,552 | 10 | 505 | 1,423 | 1,816 | 1,709 | 861 | 189 | 12 | 27 |
| LINCOLN | ALL | 544 | <5 | 47 | 155 | 162 | 130 | 41 | 5 | - | <5 |
| | WHITE | 267 | - | 12 | 62 | 87 | 78 | 25 | <5 | - | <5 |
| | BLACK | 224 | <5 | 28 | 85 | 56 | 40 | 10 | <5 | - | <5 |
| | OTHER | 53 | - | 7 | 8 | 19 | 12 | 6 | <5 | - | - |
| LIVINGSTON | ALL | 1,826 | <5 | 129 | 440 | 619 | 439 | 173 | 23 | <5 | <5 |
| | WHITE | 1,535 | - | 114 | 369 | 532 | 367 | 134 | 18 | - | <5 |
| | BLACK | 158 | - | 7 | 41 | 55 | 39 | 16 | - | - | - |
| | OTHER | 133 | <5 | 8 | 30 | 32 | 33 | 23 | 5 | <5 | - |
| MADISON | ALL | 164 | <5 | 16 | 52 | 45 | 25 | 6 | <5 | - | 15 |
| | WHITE | 38 | - | <5 | 9 | 8 | 6 | <5 | - | - | 11 |
| | BLACK | 121 | <5 | 14 | 42 | 36 | 17 | <5 | <5 | - | <5 |
| | OTHER | 5 | - | - | <5 | <5 | <5 | <5 | - | - | - |
| MOREHOUSE | ALL | 342 | - | 46 | 114 | 103 | 60 | 13 | 6 | - | - |
| | WHITE | 146 | - | 8 | 41 | 50 | 33 | 10 | <5 | - | - |
| | BLACK | 190 | - | 38 | 72 | 50 | 25 | <5 | <5 | - | - |
| | OTHER | 6 | - | - | <5 | <5 | <5 | - | - | - | - |
| NATCHITOCHE | ALL | 487 | <5 | 40 | 141 | 176 | 87 | 28 | 9 | <5 | <5 |
| | WHITE | 210 | <5 | 17 | 59 | 80 | 39 | 7 | 5 | <5 | <5 |
| | BLACK | 259 | <5 | 23 | 79 | 90 | 42 | 18 | <5 | - | <5 |
| | OTHER | 18 | - | - | <5 | 6 | 6 | <5 | - | - | - |
| ORLEANS | ALL | 4,607 | <5 | 222 | 922 | 1,219 | 1,378 | 703 | 137 | 11 | 12 |
| | WHITE | 1,283 | - | 10 | 60 | 194 | 624 | 326 | 61 | 5 | <5 |
| | BLACK | 2,768 | <5 | 165 | 779 | 889 | 592 | 275 | 54 | <5 | 8 |
| | OTHER | 556 | - | 47 | 83 | 136 | 162 | 102 | 22 | <5 | <5 |

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

Louisiana, 2017

| PARISH OF RESIDENCE | RACE | ALL | AGE GROUP | | | | | | | | |
|---------------------|-------|--------|-----------|-------|--------|--------|--------|-------|-------|-----|------|
| | | | < 15 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | UNK. |
| STATE | ALL | 60,920 | 57 | 4,220 | 15,780 | 18,750 | 14,433 | 6,064 | 1,030 | 67 | 519 |
| | WHITE | 31,897 | 9 | 1,699 | 7,128 | 10,267 | 8,510 | 3,435 | 531 | 34 | 284 |
| | BLACK | 22,471 | 38 | 2,016 | 7,229 | 6,667 | 4,214 | 1,768 | 310 | 21 | 208 |
| | OTHER | 6,552 | 10 | 505 | 1,423 | 1,816 | 1,709 | 861 | 189 | 12 | 27 |
| OUACHITA | ALL | 2,149 | <5 | 173 | 657 | 676 | 436 | 179 | 23 | - | <5 |
| | WHITE | 1,048 | - | 49 | 305 | 343 | 248 | 91 | 8 | - | <5 |
| | BLACK | 980 | <5 | 112 | 321 | 301 | 165 | 70 | 10 | - | - |
| | OTHER | 121 | - | 12 | 31 | 32 | 23 | 18 | 5 | - | - |
| PLAQUEMINES | ALL | 280 | - | 14 | 65 | 89 | 68 | 35 | 6 | <5 | <5 |
| | WHITE | 162 | - | 10 | 35 | 59 | 36 | 18 | <5 | - | <5 |
| | BLACK | 60 | - | <5 | 18 | 13 | 16 | 9 | <5 | - | - |
| | OTHER | 58 | - | <5 | 12 | 17 | 16 | 8 | <5 | <5 | - |
| POINTE COUPEE | ALL | 249 | - | 16 | 83 | 75 | 51 | 22 | <5 | - | - |
| | WHITE | 133 | - | 5 | 39 | 45 | 30 | 12 | <5 | - | - |
| | BLACK | 108 | - | 11 | 41 | 29 | 19 | 8 | - | - | - |
| | OTHER | 8 | - | - | <5 | <5 | <5 | <5 | - | - | - |
| RAPIDES | ALL | 1,720 | <5 | 157 | 490 | 538 | 364 | 137 | 23 | <5 | 7 |
| | WHITE | 918 | <5 | 74 | 243 | 287 | 215 | 78 | 16 | - | <5 |
| | BLACK | 684 | <5 | 77 | 222 | 210 | 119 | 47 | <5 | <5 | <5 |
| | OTHER | 118 | - | 6 | 25 | 41 | 30 | 12 | <5 | - | <5 |
| RED RIVER | ALL | 111 | - | 13 | 39 | 28 | 25 | <5 | <5 | - | - |
| | WHITE | 57 | - | 9 | 14 | 20 | 11 | <5 | <5 | - | - |
| | BLACK | 49 | - | <5 | 22 | 6 | 14 | <5 | <5 | - | - |
| | OTHER | 5 | - | - | <5 | <5 | - | - | - | - | - |
| RICHLAND | ALL | 265 | <5 | 26 | 96 | 76 | 44 | 18 | <5 | - | <5 |
| | WHITE | 129 | <5 | 12 | 44 | 41 | 20 | 9 | - | - | <5 |
| | BLACK | 130 | - | 14 | 48 | 35 | 24 | 7 | <5 | - | <5 |
| | OTHER | 6 | - | - | <5 | - | - | <5 | - | - | - |

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

Louisiana, 2017

| PARISH OF RESIDENCE | RACE | ALL | AGE GROUP | | | | | | | | |
|---------------------|-------|--------|-----------|-------|--------|--------|--------|-------|-------|-----|------|
| | | | < 15 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | UNK. |
| STATE | ALL | 60,920 | 57 | 4,220 | 15,780 | 18,750 | 14,433 | 6,064 | 1,030 | 67 | 519 |
| | WHITE | 31,897 | 9 | 1,699 | 7,128 | 10,267 | 8,510 | 3,435 | 531 | 34 | 284 |
| | BLACK | 22,471 | 38 | 2,016 | 7,229 | 6,667 | 4,214 | 1,768 | 310 | 21 | 208 |
| | OTHER | 6,552 | 10 | 505 | 1,423 | 1,816 | 1,709 | 861 | 189 | 12 | 27 |
| SABINE | ALL | 264 | - | 26 | 82 | 79 | 53 | 15 | 5 | - | <5 |
| | WHITE | 179 | - | 15 | 57 | 56 | 34 | 9 | 5 | - | <5 |
| | BLACK | 48 | - | <5 | 14 | 14 | 13 | <5 | - | - | <5 |
| | OTHER | 37 | - | 7 | 11 | 9 | 6 | <5 | - | - | - |
| ST BERNARD | ALL | 640 | <5 | 32 | 166 | 210 | 162 | 58 | 8 | <5 | <5 |
| | WHITE | 340 | <5 | 12 | 87 | 114 | 92 | 29 | <5 | <5 | <5 |
| | BLACK | 195 | - | 16 | 54 | 67 | 40 | 14 | <5 | - | <5 |
| | OTHER | 105 | - | <5 | 25 | 29 | 30 | 15 | <5 | - | - |
| ST CHARLES | ALL | 596 | <5 | 27 | 126 | 201 | 158 | 74 | 9 | - | - |
| | WHITE | 363 | - | 16 | 54 | 127 | 111 | 47 | 8 | - | - |
| | BLACK | 197 | <5 | 11 | 65 | 62 | 38 | 19 | <5 | - | - |
| | OTHER | 36 | - | - | 7 | 12 | 9 | 8 | - | - | - |
| ST HELENA | ALL | 107 | - | 8 | 32 | 34 | 27 | <5 | <5 | <5 | - |
| | WHITE | 45 | - | 6 | 13 | 14 | 10 | <5 | - | <5 | - |
| | BLACK | 61 | - | <5 | 19 | 20 | 17 | <5 | <5 | - | - |
| | OTHER | <5 | - | - | - | - | - | - | <5 | - | - |
| ST JAMES | ALL | 294 | - | 8 | 71 | 96 | 80 | 34 | <5 | - | <5 |
| | WHITE | 136 | - | <5 | 19 | 52 | 47 | 16 | - | - | <5 |
| | BLACK | 148 | - | 7 | 51 | 39 | 31 | 16 | <5 | - | - |
| | OTHER | 10 | - | - | <5 | 5 | <5 | <5 | - | - | - |
| ST JOHN | ALL | 549 | - | 28 | 138 | 177 | 125 | 62 | 15 | <5 | <5 |
| | WHITE | 142 | - | <5 | 24 | 52 | 36 | 19 | 6 | - | <5 |
| | BLACK | 365 | - | 24 | 104 | 111 | 76 | 39 | 9 | <5 | <5 |
| | OTHER | 42 | - | - | 10 | 14 | 13 | <5 | - | <5 | - |

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

Louisiana, 2017

| PARISH OF RESIDENCE | RACE | AGE GROUP | | | | | | | | | |
|---------------------|-------|-----------|------|-------|--------|--------|--------|-------|-------|-----|------|
| | | ALL | < 15 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | UNK. |
| STATE | ALL | 60,920 | 57 | 4,220 | 15,780 | 18,750 | 14,433 | 6,064 | 1,030 | 67 | 519 |
| | WHITE | 31,897 | 9 | 1,699 | 7,128 | 10,267 | 8,510 | 3,435 | 531 | 34 | 284 |
| | BLACK | 22,471 | 38 | 2,016 | 7,229 | 6,667 | 4,214 | 1,768 | 310 | 21 | 208 |
| | OTHER | 6,552 | 10 | 505 | 1,423 | 1,816 | 1,709 | 861 | 189 | 12 | 27 |
| ST LANDRY | ALL | 1,181 | <5 | 103 | 356 | 390 | 213 | 103 | 12 | <5 | - |
| | WHITE | 591 | - | 47 | 154 | 204 | 110 | 66 | 8 | <5 | - |
| | BLACK | 534 | <5 | 51 | 191 | 166 | 85 | 35 | <5 | - | - |
| | OTHER | 56 | - | 5 | 11 | 20 | 18 | <5 | - | - | - |
| ST MARTIN | ALL | 700 | <5 | 44 | 220 | 218 | 153 | 57 | 6 | - | <5 |
| | WHITE | 420 | - | 26 | 109 | 144 | 103 | 37 | <5 | - | - |
| | BLACK | 239 | <5 | 16 | 98 | 63 | 41 | 16 | <5 | - | - |
| | OTHER | 41 | - | <5 | 13 | 11 | 9 | <5 | <5 | - | <5 |
| ST MARY | ALL | 705 | - | 49 | 231 | 233 | 128 | 56 | 7 | <5 | - |
| | WHITE | 359 | - | 20 | 117 | 136 | 63 | 20 | <5 | - | - |
| | BLACK | 228 | - | 21 | 82 | 68 | 37 | 17 | <5 | <5 | - |
| | OTHER | 118 | - | 8 | 32 | 29 | 28 | 19 | <5 | - | - |
| ST TAMMANY | ALL | 2,860 | - | 109 | 496 | 878 | 889 | 402 | 72 | <5 | 12 |
| | WHITE | 2,100 | - | 67 | 299 | 668 | 706 | 297 | 53 | <5 | 9 |
| | BLACK | 451 | - | 32 | 136 | 124 | 95 | 56 | 6 | <5 | <5 |
| | OTHER | 309 | - | 10 | 61 | 86 | 88 | 49 | 13 | - | <5 |
| TANGIPAHOA | ALL | 1,984 | <5 | 149 | 562 | 628 | 427 | 172 | 33 | <5 | 10 |
| | WHITE | 1,071 | - | 47 | 257 | 375 | 264 | 103 | 18 | <5 | 6 |
| | BLACK | 771 | - | 92 | 272 | 213 | 128 | 51 | 11 | <5 | <5 |
| | OTHER | 142 | <5 | 10 | 33 | 40 | 35 | 18 | <5 | - | <5 |
| TENSAS | ALL | 50 | - | <5 | 8 | <5 | 5 | 6 | - | - | 24 |
| | WHITE | 17 | - | - | <5 | <5 | <5 | <5 | - | - | 8 |
| | BLACK | 33 | - | <5 | 6 | <5 | <5 | <5 | - | - | 16 |

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

Louisiana, 2017

| PARISH OF RESIDENCE | RACE | ALL | AGE GROUP | | | | | | | | |
|---------------------|-------|--------|-----------|-------|--------|--------|--------|-------|-------|-----|------|
| | | | < 15 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | UNK. |
| STATE | ALL | 60,920 | 57 | 4,220 | 15,780 | 18,750 | 14,433 | 6,064 | 1,030 | 67 | 519 |
| | WHITE | 31,897 | 9 | 1,699 | 7,128 | 10,267 | 8,510 | 3,435 | 531 | 34 | 284 |
| | BLACK | 22,471 | 38 | 2,016 | 7,229 | 6,667 | 4,214 | 1,768 | 310 | 21 | 208 |
| | OTHER | 6,552 | 10 | 505 | 1,423 | 1,816 | 1,709 | 861 | 189 | 12 | 27 |
| TERREBONNE | ALL | 1,544 | - | 102 | 460 | 486 | 334 | 136 | 24 | <5 | <5 |
| | WHITE | 903 | - | 46 | 241 | 311 | 213 | 77 | 13 | <5 | <5 |
| | BLACK | 373 | - | 32 | 137 | 105 | 70 | 24 | 5 | - | - |
| | OTHER | 268 | - | 24 | 82 | 70 | 51 | 35 | 6 | - | - |
| UNION | ALL | 232 | - | 18 | 71 | 75 | 48 | 19 | <5 | - | - |
| | WHITE | 134 | - | 7 | 49 | 45 | 24 | 9 | - | - | - |
| | BLACK | 81 | - | 9 | 22 | 26 | 19 | 5 | - | - | - |
| | OTHER | 17 | - | <5 | - | <5 | 5 | 5 | <5 | - | - |
| VERMILION | ALL | 759 | - | 74 | 206 | 255 | 149 | 59 | 14 | <5 | - |
| | WHITE | 549 | - | 43 | 143 | 208 | 98 | 45 | 10 | <5 | - |
| | BLACK | 149 | - | 18 | 52 | 38 | 32 | 7 | <5 | - | - |
| | OTHER | 61 | - | 13 | 11 | 9 | 19 | 7 | <5 | - | - |
| VERNON | ALL | 917 | - | 69 | 344 | 284 | 152 | 54 | 5 | <5 | 7 |
| | WHITE | 676 | - | 57 | 252 | 206 | 111 | 38 | 5 | <5 | 6 |
| | BLACK | 136 | - | 7 | 55 | 44 | 20 | 8 | - | <5 | <5 |
| | OTHER | 105 | - | 5 | 37 | 34 | 21 | 8 | - | - | - |
| WASHINGTON | ALL | 619 | <5 | 73 | 205 | 178 | 115 | 39 | 5 | - | <5 |
| | WHITE | 388 | - | 44 | 133 | 105 | 75 | 26 | <5 | - | <5 |
| | BLACK | 200 | - | 27 | 65 | 62 | 31 | 13 | <5 | - | - |
| | OTHER | 31 | <5 | <5 | 7 | 11 | 9 | - | <5 | - | - |
| WEBSTER | ALL | 491 | - | 53 | 175 | 157 | 71 | 28 | 5 | <5 | <5 |
| | WHITE | 273 | - | 25 | 94 | 88 | 44 | 19 | <5 | - | - |
| | BLACK | 205 | - | 28 | 74 | 66 | 25 | 9 | <5 | <5 | <5 |
| | OTHER | 13 | - | - | 7 | <5 | <5 | - | <5 | - | - |

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

Louisiana, 2017

| PARISH OF RESIDENCE | RACE | AGE GROUP | | | | | | | | | |
|---------------------|-------|-----------|------|-------|--------|--------|--------|-------|-------|-----|------|
| | | ALL | < 15 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | UNK. |
| STATE | ALL | 60,920 | 57 | 4,220 | 15,780 | 18,750 | 14,433 | 6,064 | 1,030 | 67 | 519 |
| | WHITE | 31,897 | 9 | 1,699 | 7,128 | 10,267 | 8,510 | 3,435 | 531 | 34 | 284 |
| | BLACK | 22,471 | 38 | 2,016 | 7,229 | 6,667 | 4,214 | 1,768 | 310 | 21 | 208 |
| | OTHER | 6,552 | 10 | 505 | 1,423 | 1,816 | 1,709 | 861 | 189 | 12 | 27 |
| W BATON ROUGE | ALL | 357 | - | 20 | 85 | 125 | 90 | 29 | 8 | - | - |
| | WHITE | 182 | - | 7 | 35 | 59 | 61 | 16 | <5 | - | - |
| | BLACK | 154 | - | 11 | 43 | 59 | 26 | 12 | <5 | - | - |
| | OTHER | 21 | - | <5 | 7 | 7 | <5 | <5 | <5 | - | - |
| WEST CARROLL | ALL | 97 | - | 8 | 38 | 29 | 13 | <5 | <5 | <5 | <5 |
| | WHITE | 77 | - | 7 | 32 | 22 | 10 | <5 | <5 | <5 | <5 |
| | BLACK | 17 | - | <5 | 6 | 5 | <5 | <5 | - | - | - |
| | OTHER | <5 | - | - | - | <5 | - | - | - | - | <5 |
| W FELICIANA | ALL | 127 | - | 10 | 28 | 40 | 33 | 15 | - | - | <5 |
| | WHITE | 89 | - | 9 | 14 | 32 | 23 | 10 | - | - | <5 |
| | BLACK | 36 | - | <5 | 14 | 8 | 8 | 5 | - | - | - |
| | OTHER | <5 | - | - | - | - | <5 | - | - | - | - |
| WINN | ALL | 160 | - | 17 | 57 | 55 | 23 | 6 | <5 | - | <5 |
| | WHITE | 98 | - | 11 | 31 | 39 | 12 | <5 | <5 | - | - |
| | BLACK | 58 | - | 6 | 25 | 14 | 11 | <5 | - | - | <5 |
| | OTHER | <5 | - | - | <5 | <5 | - | <5 | - | - | - |
| UNKNOWN | ALL | <5 | - | - | - | <5 | <5 | - | - | - | <5 |
| | WHITE | <5 | - | - | - | <5 | - | - | - | - | - |
| | BLACK | <5 | - | - | - | - | - | - | - | - | <5 |
| | OTHER | <5 | - | - | - | - | <5 | - | - | - | - |

FREQUENCIES BETWEEN 1-4 REPLACED BY <5 TO PROTECT CONFIDENTIALITY OF RECORDS.



APPENDIX D
*Birthweights
<2500g by Parish*
Louisiana, 2017

**BIRTH WEIGHTS UNDER 1500 GRAMS AND UNDER 2500 GRAMS AS A PERCENTAGE OF TOTAL BIRTHS,
Louisiana, Year 2017**

| PARISH | SEX | ALL BIRTHS | | | WHITE | | | BLACK | | | OTHER | | |
|------------|-----|------------|--------|--------|-------|--------|--------|-------|--------|--------|-------|--------|--------|
| | | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g |
| STATE | | 60920 | 1.9 | 10.7 | 31918 | 1.1 | 7.7 | 22476 | 3.2 | 15.6 | 6526 | 1.2 | 8.5 |
| | F | 29834 | 1.9 | 11.7 | 15520 | 1.2 | 8.3 | 11108 | 3.0 | 17.0 | 3206 | 1.5 | 9.8 |
| | M | 31086 | 1.9 | 9.8 | 16398 | 1.1 | 7.2 | 11368 | 3.3 | 14.2 | 3320 | 0.9 | 7.3 |
| ACADIA | | 853 | 1.3 | 7.5 | 600 | 1.0 | 5.5 | 206 | 2.4 | 14.1 | 47 | 0.0 | 4.3 |
| | F | 421 | 1.2 | 8.6 | 297 | 0.7 | 6.1 | 96 | 3.1 | 17.7 | 28 | 0.0 | 3.6 |
| | M | 432 | 1.4 | 6.5 | 303 | 1.3 | 5.0 | 110 | 1.8 | 10.9 | 19 | 0.0 | 5.3 |
| ALLEN | | 331 | 1.2 | 9.4 | 263 | 1.1 | 7.6 | 52 | 1.9 | 19.2 | 16 | 0.0 | 6.3 |
| | F | 169 | 0.0 | 7.7 | 135 | 0.0 | 4.4 | 25 | 0.0 | 24.0 | 9 | 0.0 | 11.1 |
| | M | 162 | 2.5 | 11.1 | 128 | 2.3 | 10.9 | 27 | 3.7 | 14.8 | 7 | 0.0 | 0.0 |
| ASCENSION | | 1700 | 1.6 | 8.2 | 1101 | 1.4 | 6.3 | 421 | 2.9 | 14.3 | 178 | 0.0 | 5.6 |
| | F | 840 | 1.6 | 8.3 | 534 | 1.1 | 5.6 | 210 | 3.3 | 15.2 | 96 | 0.0 | 8.3 |
| | M | 860 | 1.6 | 8.0 | 567 | 1.6 | 6.9 | 211 | 2.4 | 13.3 | 82 | 0.0 | 2.4 |
| ASSUMPTION | | 255 | 0.8 | 12.6 | 135 | 0.0 | 13.3 | 104 | 1.9 | 12.5 | 16 | 0.0 | 6.3 |
| | F | 128 | 0.8 | 9.4 | 69 | 0.0 | 8.7 | 53 | 1.9 | 9.4 | 6 | 0.0 | 16.7 |
| | M | 127 | 0.8 | 15.8 | 66 | 0.0 | 18.2 | 51 | 2.0 | 15.7 | 10 | 0.0 | 0.0 |
| AVOUELLES | | 530 | 1.9 | 9.8 | 317 | 1.9 | 6.9 | 199 | 2.0 | 14.1 | 14 | 0.0 | 14.3 |
| | F | 265 | 1.9 | 13.2 | 160 | 1.9 | 9.4 | 99 | 2.0 | 19.2 | 6 | 0.0 | 16.7 |
| | M | 265 | 1.9 | 6.4 | 157 | 1.9 | 4.5 | 100 | 2.0 | 9.0 | 8 | 0.0 | 12.5 |
| BEAUREGARD | | 529 | 1.0 | 10.2 | 458 | 0.9 | 9.0 | 40 | 2.5 | 20.0 | 31 | 0.0 | 16.1 |
| | F | 242 | 0.4 | 8.7 | 212 | 0.5 | 7.6 | 17 | 0.0 | 23.5 | 13 | 0.0 | 7.7 |
| | M | 287 | 1.4 | 11.5 | 246 | 1.2 | 10.2 | 23 | 4.4 | 17.4 | 18 | 0.0 | 22.2 |
| BIENVILLE | | 157 | 1.3 | 19.1 | 76 | 0.0 | 10.5 | 75 | 2.7 | 28.0 | 6 | 0.0 | 16.7 |
| | F | 77 | 2.6 | 20.8 | 36 | 0.0 | 11.1 | 38 | 5.3 | 29.0 | <5 | 0.0 | 33.3 |
| | M | 80 | 0.0 | 17.5 | 40 | 0.0 | 10.0 | 37 | 0.0 | 27.0 | <5 | 0.0 | 0.0 |
| BOSSIER | | 1623 | 2.7 | 10.7 | 993 | 2.7 | 8.8 | 424 | 4.0 | 17.5 | 206 | 0.0 | 6.3 |
| | F | 805 | 2.9 | 11.4 | 488 | 3.7 | 9.4 | 211 | 2.4 | 18.0 | 106 | 0.0 | 7.6 |
| | M | 818 | 2.6 | 10.0 | 505 | 1.8 | 8.1 | 213 | 5.6 | 16.9 | 100 | 0.0 | 5.0 |
| CADDO | | 3228 | 3.4 | 14.2 | 1173 | 1.5 | 9.3 | 1828 | 4.9 | 17.5 | 227 | 1.8 | 12.8 |
| | F | 1585 | 2.8 | 14.3 | 549 | 1.3 | 10.4 | 928 | 3.8 | 16.8 | 108 | 2.8 | 12.0 |
| | M | 1643 | 4.0 | 14.1 | 624 | 1.6 | 8.3 | 900 | 6.1 | 18.1 | 119 | 0.8 | 13.5 |

Numbers less than five are suppressed to protect the confidentiality of the records.

*Data is preliminary.

**BIRTH WEIGHTS UNDER 1500 GRAMS AND UNDER 2500 GRAMS AS A PERCENTAGE OF TOTAL BIRTHS,
Louisiana, Year 2017**

| PARISH | SEX | ALL BIRTHS | | | WHITE | | | BLACK | | | OTHER | | |
|---------------|-----|------------|--------|--------|-------|--------|--------|-------|--------|--------|-------|--------|--------|
| | | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g |
| STATE | | 60920 | 1.9 | 10.7 | 31918 | 1.1 | 7.7 | 22476 | 3.2 | 15.6 | 6526 | 1.2 | 8.5 |
| | F | 29834 | 1.9 | 11.7 | 15520 | 1.2 | 8.3 | 11108 | 3.0 | 17.0 | 3206 | 1.5 | 9.8 |
| | M | 31086 | 1.9 | 9.8 | 16398 | 1.1 | 7.2 | 11368 | 3.3 | 14.2 | 3320 | 0.9 | 7.3 |
| CALCASIEU | | 2983 | 1.8 | 11.3 | 1814 | 1.3 | 8.8 | 930 | 2.7 | 16.8 | 239 | 2.5 | 9.2 |
| | F | 1472 | 2.3 | 12.9 | 879 | 1.5 | 10.1 | 470 | 3.4 | 19.2 | 123 | 4.1 | 8.9 |
| | M | 1511 | 1.3 | 9.8 | 935 | 1.1 | 7.6 | 460 | 2.0 | 14.4 | 116 | 0.9 | 9.5 |
| CALDWELL | | 131 | 1.5 | 11.5 | 114 | 1.8 | 10.5 | 14 | 0.0 | 21.4 | <5 | 0.0 | 0.0 |
| | F | 66 | 3.0 | 13.6 | 58 | 3.5 | 12.1 | 8 | 0.0 | 25.0 | - | - | - |
| | M | 65 | 0.0 | 9.2 | 56 | 0.0 | 8.9 | 6 | 0.0 | 16.7 | <5 | 0.0 | 0.0 |
| CAMERON | | 80 | 1.3 | 6.3 | 73 | 1.4 | 6.9 | <5 | 0.0 | 0.0 | 6 | 0.0 | 0.0 |
| | F | 43 | 0.0 | 7.0 | 41 | 0.0 | 7.3 | <5 | 0.0 | 0.0 | <5 | 0.0 | 0.0 |
| | M | 37 | 2.7 | 5.4 | 32 | 3.1 | 6.3 | - | - | - | 5 | 0.0 | 0.0 |
| CATAHOULA | | 117 | 0.0 | 14.5 | 83 | 0.0 | 15.7 | 34 | 0.0 | 11.8 | - | - | - |
| | F | 63 | 0.0 | 11.1 | 47 | 0.0 | 10.6 | 16 | 0.0 | 12.5 | - | - | - |
| | M | 54 | 0.0 | 18.5 | 36 | 0.0 | 22.2 | 18 | 0.0 | 11.1 | - | - | - |
| CLAIBORNE | | 134 | 2.2 | 17.9 | 52 | 0.0 | 13.5 | 78 | 3.9 | 21.8 | <5 | 0.0 | 0.0 |
| | F | 83 | 2.4 | 19.3 | 31 | 0.0 | 9.7 | 50 | 4.0 | 26.0 | <5 | 0.0 | 0.0 |
| | M | 51 | 2.0 | 15.7 | 21 | 0.0 | 19.1 | 28 | 3.6 | 14.3 | <5 | 0.0 | 0.0 |
| CONCORDIA | | 253 | 2.8 | 13.4 | 129 | 2.3 | 10.9 | 115 | 3.5 | 17.4 | 9 | 0.0 | 0.0 |
| | F | 126 | 4.8 | 15.9 | 64 | 3.1 | 12.5 | 59 | 6.8 | 20.3 | <5 | 0.0 | 0.0 |
| | M | 127 | 0.8 | 11.0 | 65 | 1.5 | 9.2 | 56 | 0.0 | 14.3 | 6 | 0.0 | 0.0 |
| DESOTO | | 323 | 3.7 | 11.2 | 174 | 3.5 | 9.8 | 135 | 4.4 | 13.3 | 14 | 0.0 | 7.1 |
| | F | 158 | 3.8 | 10.8 | 90 | 1.1 | 6.7 | 58 | 8.6 | 17.2 | 10 | 0.0 | 10.0 |
| | M | 165 | 3.6 | 11.5 | 84 | 6.0 | 13.1 | 77 | 1.3 | 10.4 | <5 | 0.0 | 0.0 |
| E BATON ROUGE | | 5963 | 2.2 | 11.5 | 1989 | 0.9 | 7.0 | 3160 | 3.1 | 15.5 | 814 | 1.4 | 6.9 |
| | F | 2928 | 2.2 | 13.4 | 964 | 0.9 | 8.4 | 1564 | 3.0 | 17.8 | 400 | 2.0 | 8.0 |
| | M | 3035 | 2.1 | 9.7 | 1025 | 0.9 | 5.8 | 1596 | 3.3 | 13.2 | 414 | 0.7 | 5.8 |
| EAST CARROLL | | 87 | 5.8 | 19.5 | 19 | 0.0 | 10.5 | 67 | 7.5 | 22.4 | <5 | 0.0 | 0.0 |
| | F | 46 | 2.2 | 15.2 | 12 | 0.0 | 8.3 | 33 | 3.0 | 18.2 | <5 | 0.0 | 0.0 |
| | M | 41 | 9.8 | 24.4 | 7 | 0.0 | 14.3 | 34 | 11.8 | 26.5 | - | - | - |

Numbers less than five are suppressed to protect the confidentiality of the records.

*Data is preliminary.

**BIRTH WEIGHTS UNDER 1500 GRAMS AND UNDER 2500 GRAMS AS A PERCENTAGE OF TOTAL BIRTHS,
Louisiana, Year 2017**

| PARISH | SEX | ALL BIRTHS | | | WHITE | | | BLACK | | | OTHER | | |
|-------------|-----|------------|--------|--------|-------|--------|--------|-------|--------|--------|-------|--------|--------|
| | | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g |
| STATE | | 60920 | 1.9 | 10.7 | 31918 | 1.1 | 7.7 | 22476 | 3.2 | 15.6 | 6526 | 1.2 | 8.5 |
| | F | 29834 | 1.9 | 11.7 | 15520 | 1.2 | 8.3 | 11108 | 3.0 | 17.0 | 3206 | 1.5 | 9.8 |
| | M | 31086 | 1.9 | 9.8 | 16398 | 1.1 | 7.2 | 11368 | 3.3 | 14.2 | 3320 | 0.9 | 7.3 |
| E FELICIANA | | 205 | 2.9 | 9.8 | 102 | 1.0 | 4.9 | 95 | 5.3 | 15.8 | 8 | 0.0 | 0.0 |
| | F | 110 | 0.9 | 7.3 | 57 | 0.0 | 7.0 | 48 | 2.1 | 8.3 | 5 | 0.0 | 0.0 |
| | M | 95 | 5.3 | 12.6 | 45 | 2.2 | 2.2 | 47 | 8.5 | 23.4 | <5 | 0.0 | 0.0 |
| EVANGELINE | | 470 | 2.8 | 10.6 | 309 | 2.6 | 10.0 | 149 | 3.4 | 12.1 | 12 | 0.0 | 8.3 |
| | F | 236 | 3.4 | 13.6 | 152 | 2.0 | 13.2 | 76 | 6.6 | 14.5 | 8 | 0.0 | 12.5 |
| | M | 234 | 2.1 | 7.7 | 157 | 3.2 | 7.0 | 73 | 0.0 | 9.6 | <5 | 0.0 | 0.0 |
| FRANKLIN | | 278 | 3.2 | 13.0 | 159 | 0.0 | 8.2 | 118 | 7.6 | 19.5 | <5 | 0.0 | 0.0 |
| | F | 145 | 2.8 | 13.8 | 84 | 0.0 | 9.5 | 60 | 6.7 | 20.0 | <5 | 0.0 | 0.0 |
| | M | 133 | 3.8 | 12.0 | 75 | 0.0 | 6.7 | 58 | 8.6 | 19.0 | - | - | - |
| GRANT | | 240 | 1.3 | 7.5 | 206 | 1.0 | 6.8 | 29 | 3.5 | 13.8 | 5 | 0.0 | 0.0 |
| | F | 108 | 0.9 | 6.5 | 94 | 1.1 | 5.3 | 13 | 0.0 | 15.4 | <5 | 0.0 | 0.0 |
| | M | 132 | 1.5 | 8.3 | 112 | 0.9 | 8.0 | 16 | 6.3 | 12.5 | <5 | 0.0 | 0.0 |
| IBERIA | | 989 | 1.6 | 10.5 | 500 | 0.4 | 6.4 | 402 | 3.5 | 14.7 | 87 | 0.0 | 14.9 |
| | F | 497 | 2.4 | 11.5 | 238 | 0.4 | 7.1 | 218 | 5.1 | 15.6 | 41 | 0.0 | 14.6 |
| | M | 492 | 0.8 | 9.6 | 262 | 0.4 | 5.7 | 184 | 1.6 | 13.6 | 46 | 0.0 | 15.2 |
| IBERVILLE | | 367 | 2.7 | 13.4 | 160 | 0.6 | 8.1 | 192 | 4.7 | 18.2 | 15 | 0.0 | 6.7 |
| | F | 193 | 2.1 | 10.9 | 85 | 0.0 | 10.6 | 105 | 3.8 | 11.4 | <5 | 0.0 | 0.0 |
| | M | 174 | 3.5 | 16.1 | 75 | 1.3 | 5.3 | 87 | 5.8 | 26.4 | 12 | 0.0 | 8.3 |
| JACKSON | | 162 | 1.9 | 11.1 | 111 | 1.8 | 9.9 | 46 | 2.2 | 15.2 | 5 | 0.0 | 0.0 |
| | F | 75 | 1.3 | 9.3 | 48 | 0.0 | 4.2 | 24 | 4.2 | 20.8 | <5 | 0.0 | 0.0 |
| | M | 87 | 2.3 | 12.6 | 63 | 3.2 | 14.3 | 22 | 0.0 | 9.1 | <5 | 0.0 | 0.0 |
| JEFFERSON | | 5832 | 1.7 | 9.8 | 2441 | 1.3 | 7.3 | 1839 | 2.8 | 13.8 | 1552 | 0.8 | 9.0 |
| | F | 2864 | 1.9 | 11.3 | 1178 | 1.4 | 7.7 | 943 | 3.2 | 15.7 | 743 | 0.9 | 11.3 |
| | M | 2968 | 1.5 | 8.4 | 1263 | 1.3 | 7.0 | 896 | 2.5 | 11.7 | 809 | 0.6 | 6.8 |
| JEFF DAVIS | | 399 | 1.3 | 11.5 | 316 | 1.0 | 7.9 | 67 | 3.0 | 26.9 | 16 | 0.0 | 18.8 |
| | F | 190 | 1.1 | 14.2 | 155 | 1.3 | 9.7 | 29 | 0.0 | 34.5 | 6 | 0.0 | 33.3 |
| | M | 209 | 1.4 | 9.1 | 161 | 0.6 | 6.2 | 38 | 5.3 | 21.1 | 10 | 0.0 | 10.0 |

Numbers less than give are suppressed to protect the confidentiality of the records.

*Data is preliminary.

**BIRTH WEIGHTS UNDER 1500 GRAMS AND UNDER 2500 GRAMS AS A PERCENTAGE OF TOTAL BIRTHS,
Louisiana, Year 2017**

| PARISH | SEX | ALL BIRTHS | | | WHITE | | | BLACK | | | OTHER | | |
|-------------|-----|------------|--------|--------|-------|--------|--------|-------|--------|--------|-------|--------|--------|
| | | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g |
| STATE | | 60920 | 1.9 | 10.7 | 31918 | 1.1 | 7.7 | 22476 | 3.2 | 15.6 | 6526 | 1.2 | 8.5 |
| | F | 29834 | 1.9 | 11.7 | 15520 | 1.2 | 8.3 | 11108 | 3.0 | 17.0 | 3206 | 1.5 | 9.8 |
| | M | 31086 | 1.9 | 9.8 | 16398 | 1.1 | 7.2 | 11368 | 3.3 | 14.2 | 3320 | 0.9 | 7.3 |
| LAFAYETTE | | 3336 | 1.4 | 8.2 | 1973 | 0.6 | 5.8 | 991 | 3.2 | 12.7 | 372 | 0.8 | 8.9 |
| | F | 1659 | 1.2 | 7.8 | 958 | 0.6 | 5.3 | 504 | 2.4 | 11.5 | 197 | 0.5 | 10.2 |
| | M | 1677 | 1.6 | 8.7 | 1015 | 0.5 | 6.3 | 487 | 4.1 | 14.0 | 175 | 1.1 | 7.4 |
| LAFOURCHE | | 1203 | 1.8 | 9.6 | 847 | 0.9 | 7.4 | 240 | 5.0 | 16.7 | 116 | 0.9 | 10.3 |
| | F | 619 | 1.6 | 10.5 | 432 | 0.9 | 7.6 | 118 | 5.1 | 20.3 | 69 | 0.0 | 11.6 |
| | M | 584 | 1.9 | 8.6 | 415 | 1.0 | 7.2 | 122 | 4.9 | 13.1 | 47 | 2.1 | 8.5 |
| LASALLE | | 182 | 0.0 | 9.3 | 162 | 0.0 | 9.3 | 13 | 0.0 | 7.7 | 7 | 0.0 | 14.3 |
| | F | 86 | 0.0 | 5.8 | 76 | 0.0 | 5.3 | 7 | 0.0 | 14.3 | <5 | 0.0 | 0.0 |
| | M | 96 | 0.0 | 12.5 | 86 | 0.0 | 12.8 | 6 | 0.0 | 0.0 | <5 | 0.0 | 25.0 |
| LINCOLN | | 544 | 2.0 | 10.5 | 267 | 0.4 | 6.0 | 224 | 4.0 | 16.1 | 53 | 1.9 | 9.4 |
| | F | 257 | 2.3 | 10.1 | 142 | 0.0 | 5.6 | 97 | 6.2 | 17.5 | 18 | 0.0 | 5.6 |
| | M | 287 | 1.7 | 10.8 | 125 | 0.8 | 6.4 | 127 | 2.4 | 15.0 | 35 | 2.9 | 11.4 |
| LIVINGSTON | | 1826 | 1.0 | 8.8 | 1535 | 1.0 | 7.8 | 158 | 1.9 | 19.0 | 133 | 0.0 | 8.3 |
| | F | 868 | 0.9 | 9.5 | 717 | 1.0 | 8.0 | 87 | 1.2 | 19.5 | 64 | 0.0 | 12.5 |
| | M | 958 | 1.2 | 8.1 | 818 | 1.1 | 7.6 | 71 | 2.8 | 18.3 | 69 | 0.0 | 4.4 |
| MADISON | | 164 | 3.1 | 12.2 | 38 | 0.0 | 0.0 | 121 | 4.1 | 16.5 | 5 | 0.0 | 0.0 |
| | F | 86 | 3.5 | 14.0 | 19 | 0.0 | 0.0 | 65 | 4.6 | 18.5 | <5 | 0.0 | 0.0 |
| | M | 78 | 2.6 | 10.3 | 19 | 0.0 | 0.0 | 56 | 3.6 | 14.3 | <5 | 0.0 | 0.0 |
| MOREHOUSE | | 342 | 3.5 | 15.5 | 146 | 2.1 | 11.0 | 190 | 4.7 | 19.5 | 6 | 0.0 | 0.0 |
| | F | 150 | 4.0 | 18.0 | 63 | 1.6 | 17.5 | 86 | 5.8 | 18.6 | <5 | 0.0 | 0.0 |
| | M | 192 | 3.1 | 13.5 | 83 | 2.4 | 6.0 | 104 | 3.9 | 20.2 | 5 | 0.0 | 0.0 |
| NATCHITOCHE | | 487 | 2.3 | 11.1 | 210 | 1.9 | 8.1 | 259 | 2.7 | 13.1 | 18 | 0.0 | 16.7 |
| | F | 248 | 1.6 | 12.9 | 113 | 1.8 | 10.6 | 126 | 1.6 | 15.1 | 9 | 0.0 | 11.1 |
| | M | 239 | 2.9 | 9.2 | 97 | 2.1 | 5.2 | 133 | 3.8 | 11.3 | 9 | 0.0 | 22.2 |
| ORLEANS | | 4607 | 2.0 | 12.5 | 1286 | 1.2 | 6.5 | 2768 | 2.7 | 16.2 | 553 | 0.7 | 8.0 |
| | F | 2185 | 1.9 | 13.5 | 621 | 1.3 | 6.4 | 1299 | 2.3 | 17.6 | 265 | 1.1 | 10.2 |
| | M | 2422 | 2.2 | 11.6 | 665 | 1.1 | 6.6 | 1469 | 3.0 | 15.0 | 288 | 0.4 | 5.9 |

Numbers less than five are suppressed to protect the confidentiality of the records.

*Data is preliminary.

**BIRTH WEIGHTS UNDER 1500 GRAMS AND UNDER 2500 GRAMS AS A PERCENTAGE OF TOTAL BIRTHS,
Louisiana, Year 2017**

| PARISH | SEX | ALL BIRTHS | | | WHITE | | | BLACK | | | OTHER | | |
|---------------|-----|------------|--------|--------|-------|--------|--------|-------|--------|--------|-------|--------|--------|
| | | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g |
| STATE | | 60920 | 1.9 | 10.7 | 31918 | 1.1 | 7.7 | 22476 | 3.2 | 15.6 | 6526 | 1.2 | 8.5 |
| | F | 29834 | 1.9 | 11.7 | 15520 | 1.2 | 8.3 | 11108 | 3.0 | 17.0 | 3206 | 1.5 | 9.8 |
| | M | 31086 | 1.9 | 9.8 | 16398 | 1.1 | 7.2 | 11368 | 3.3 | 14.2 | 3320 | 0.9 | 7.3 |
| OUACHITA | | 2149 | 2.4 | 11.8 | 1051 | 1.3 | 7.7 | 980 | 3.4 | 15.8 | 118 | 4.2 | 15.3 |
| | F | 1030 | 2.4 | 12.6 | 496 | 1.8 | 8.7 | 479 | 2.7 | 16.9 | 55 | 5.5 | 10.9 |
| | M | 1119 | 2.4 | 11.1 | 555 | 0.9 | 6.9 | 501 | 4.0 | 14.8 | 63 | 3.2 | 19.1 |
| PLAQUEMINES | | 280 | 2.1 | 8.9 | 162 | 1.9 | 7.4 | 60 | 5.0 | 15.0 | 58 | 0.0 | 6.9 |
| | F | 121 | 0.8 | 5.8 | 71 | 1.4 | 2.8 | 24 | 0.0 | 4.2 | 26 | 0.0 | 15.4 |
| | M | 159 | 3.1 | 11.3 | 91 | 2.2 | 11.0 | 36 | 8.3 | 22.2 | 32 | 0.0 | 0.0 |
| POINTE COUPEE | | 249 | 2.4 | 12.5 | 133 | 0.8 | 8.3 | 108 | 4.6 | 18.5 | 8 | 0.0 | 0.0 |
| | F | 110 | 0.9 | 12.7 | 66 | 0.0 | 6.1 | 41 | 2.4 | 24.4 | <5 | 0.0 | 0.0 |
| | M | 139 | 3.6 | 12.2 | 67 | 1.5 | 10.5 | 67 | 6.0 | 14.9 | 5 | 0.0 | 0.0 |
| RAPIDES | | 1720 | 2.0 | 11.1 | 918 | 1.2 | 7.7 | 684 | 3.1 | 16.2 | 118 | 1.7 | 7.6 |
| | F | 813 | 2.0 | 12.1 | 431 | 1.2 | 7.9 | 320 | 3.4 | 18.1 | 62 | 0.0 | 9.7 |
| | M | 907 | 2.0 | 10.3 | 487 | 1.2 | 7.6 | 364 | 2.8 | 14.6 | 56 | 3.6 | 5.4 |
| RED RIVER | | 111 | 0.9 | 7.2 | 57 | 0.0 | 3.5 | 49 | 2.0 | 10.2 | 5 | 0.0 | 20.0 |
| | F | 52 | 1.9 | 9.6 | 24 | 0.0 | 4.2 | 26 | 3.9 | 15.4 | <5 | 0.0 | 0.0 |
| | M | 59 | 0.0 | 5.1 | 33 | 0.0 | 3.0 | 23 | 0.0 | 4.4 | <5 | 0.0 | 33.3 |
| RICHLAND | | 265 | 3.0 | 11.7 | 129 | 0.8 | 7.0 | 130 | 5.4 | 16.2 | 6 | 0.0 | 16.7 |
| | F | 132 | 3.8 | 12.1 | 70 | 0.0 | 7.1 | 58 | 8.6 | 19.0 | <5 | 0.0 | 0.0 |
| | M | 133 | 2.3 | 11.3 | 59 | 1.7 | 6.8 | 72 | 2.8 | 13.9 | <5 | 0.0 | 50.0 |
| SABINE | | 264 | 2.3 | 8.7 | 180 | 2.8 | 10.0 | 48 | 0.0 | 6.3 | 36 | 2.8 | 5.6 |
| | F | 136 | 3.7 | 11.8 | 93 | 4.3 | 12.9 | 28 | 0.0 | 7.1 | 15 | 6.7 | 13.3 |
| | M | 128 | 0.8 | 5.5 | 87 | 1.2 | 6.9 | 20 | 0.0 | 5.0 | 21 | 0.0 | 0.0 |
| ST BERNARD | | 640 | 0.8 | 8.8 | 340 | 0.6 | 6.8 | 195 | 1.0 | 13.3 | 105 | 1.0 | 6.7 |
| | F | 331 | 1.2 | 10.0 | 177 | 0.6 | 7.3 | 105 | 1.9 | 16.2 | 49 | 2.0 | 6.1 |
| | M | 309 | 0.3 | 7.4 | 163 | 0.6 | 6.1 | 90 | 0.0 | 10.0 | 56 | 0.0 | 7.1 |
| ST CHARLES | | 596 | 1.7 | 10.6 | 364 | 1.1 | 11.0 | 196 | 3.1 | 10.7 | 36 | 0.0 | 5.6 |
| | F | 282 | 2.1 | 11.4 | 170 | 1.2 | 11.8 | 97 | 4.1 | 10.3 | 15 | 0.0 | 13.3 |
| | M | 314 | 1.3 | 9.9 | 194 | 1.0 | 10.3 | 99 | 2.0 | 11.1 | 21 | 0.0 | 0.0 |

Numbers less than five are suppressed to protect the confidentiality of the records.

*Data is preliminary.

**BIRTH WEIGHTS UNDER 1500 GRAMS AND UNDER 2500 GRAMS AS A PERCENTAGE OF TOTAL BIRTHS,
Louisiana, Year 2017**

| PARISH | SEX | ALL BIRTHS | | | WHITE | | | BLACK | | | OTHER | | |
|------------|-----|------------|--------|--------|-------|--------|--------|-------|--------|--------|-------|--------|--------|
| | | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g |
| STATE | | 60920 | 1.9 | 10.7 | 31918 | 1.1 | 7.7 | 22476 | 3.2 | 15.6 | 6526 | 1.2 | 8.5 |
| | F | 29834 | 1.9 | 11.7 | 15520 | 1.2 | 8.3 | 11108 | 3.0 | 17.0 | 3206 | 1.5 | 9.8 |
| | M | 31086 | 1.9 | 9.8 | 16398 | 1.1 | 7.2 | 11368 | 3.3 | 14.2 | 3320 | 0.9 | 7.3 |
| ST HELENA | | 107 | 0.9 | 7.5 | 45 | 0.0 | 2.2 | 61 | 1.6 | 11.5 | <5 | 0.0 | 0.0 |
| | F | 51 | 2.0 | 7.8 | 20 | 0.0 | 0.0 | 30 | 3.3 | 13.3 | <5 | 0.0 | 0.0 |
| | M | 56 | 0.0 | 7.1 | 25 | 0.0 | 4.0 | 31 | 0.0 | 9.7 | - | - | - |
| ST JAMES | | 294 | 2.4 | 13.6 | 136 | 2.9 | 10.3 | 148 | 2.0 | 16.9 | 10 | 0.0 | 10.0 |
| | F | 143 | 1.4 | 14.7 | 62 | 1.6 | 8.1 | 74 | 1.4 | 20.3 | 7 | 0.0 | 14.3 |
| | M | 151 | 3.3 | 12.6 | 74 | 4.1 | 12.2 | 74 | 2.7 | 13.5 | <5 | 0.0 | 0.0 |
| ST JOHN | | 549 | 2.4 | 10.9 | 142 | 1.4 | 7.0 | 365 | 2.2 | 12.3 | 42 | 7.1 | 11.9 |
| | F | 270 | 2.6 | 12.6 | 79 | 1.3 | 8.9 | 168 | 1.8 | 14.3 | 23 | 13.0 | 13.0 |
| | M | 279 | 2.2 | 9.3 | 63 | 1.6 | 4.8 | 197 | 2.5 | 10.7 | 19 | 0.0 | 10.5 |
| ST LANDRY | | 1181 | 2.0 | 12.3 | 591 | 1.2 | 8.3 | 534 | 2.8 | 17.4 | 56 | 1.8 | 5.4 |
| | F | 603 | 1.7 | 14.6 | 301 | 1.3 | 9.3 | 277 | 2.2 | 21.3 | 25 | 0.0 | 4.0 |
| | M | 578 | 2.3 | 9.9 | 290 | 1.0 | 7.2 | 257 | 3.5 | 13.2 | 31 | 3.2 | 6.5 |
| ST MARTIN | | 700 | 3.0 | 9.9 | 420 | 1.9 | 6.4 | 239 | 5.4 | 16.3 | 41 | 0.0 | 7.3 |
| | F | 342 | 3.5 | 11.7 | 201 | 2.5 | 8.5 | 114 | 6.1 | 17.5 | 27 | 0.0 | 11.1 |
| | M | 358 | 2.5 | 8.1 | 219 | 1.4 | 4.6 | 125 | 4.8 | 15.2 | 14 | 0.0 | 0.0 |
| ST MARY | | 705 | 0.4 | 8.5 | 359 | 0.0 | 8.1 | 228 | 0.9 | 11.4 | 118 | 0.9 | 4.2 |
| | F | 352 | 0.3 | 9.9 | 197 | 0.0 | 8.1 | 100 | 0.0 | 15.0 | 55 | 1.8 | 7.3 |
| | M | 353 | 0.6 | 7.1 | 162 | 0.0 | 8.0 | 128 | 1.6 | 8.6 | 63 | 0.0 | 1.6 |
| ST TAMMANY | | 2860 | 1.2 | 8.6 | 2100 | 1.0 | 8.1 | 451 | 1.1 | 10.6 | 309 | 2.6 | 9.1 |
| | F | 1338 | 1.5 | 9.3 | 986 | 1.3 | 8.7 | 200 | 1.0 | 12.5 | 152 | 3.3 | 9.2 |
| | M | 1522 | 0.9 | 8.0 | 1114 | 0.7 | 7.6 | 251 | 1.2 | 9.2 | 157 | 1.9 | 8.9 |
| TANGIPAHOA | | 1984 | 1.5 | 10.0 | 1071 | 0.9 | 6.8 | 771 | 2.1 | 15.1 | 142 | 2.1 | 7.0 |
| | F | 1002 | 1.6 | 11.2 | 532 | 1.1 | 7.7 | 398 | 2.0 | 16.1 | 72 | 2.8 | 9.7 |
| | M | 982 | 1.3 | 8.9 | 539 | 0.7 | 5.9 | 373 | 2.1 | 13.9 | 70 | 1.4 | 4.3 |
| TENSAS | | 50 | 0.0 | 12.0 | 17 | 0.0 | 0.0 | 33 | 0.0 | 18.2 | - | - | - |
| | F | 23 | 0.0 | 17.4 | 10 | 0.0 | 0.0 | 13 | 0.0 | 30.8 | - | - | - |

Numbers less than five are suppressed to protect the confidentiality of the records.

*Data is preliminary.

**BIRTH WEIGHTS UNDER 1500 GRAMS AND UNDER 2500 GRAMS AS A PERCENTAGE OF TOTAL BIRTHS,
Louisiana, Year 2017**

| PARISH | SEX | ALL BIRTHS | | | WHITE | | | BLACK | | | OTHER | | |
|---------------|-----|------------|--------|--------|-------|--------|--------|-------|--------|--------|-------|--------|--------|
| | | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g |
| STATE | | 60920 | 1.9 | 10.7 | 31918 | 1.1 | 7.7 | 22476 | 3.2 | 15.6 | 6526 | 1.2 | 8.5 |
| | F | 29834 | 1.9 | 11.7 | 15520 | 1.2 | 8.3 | 11108 | 3.0 | 17.0 | 3206 | 1.5 | 9.8 |
| | M | 31086 | 1.9 | 9.8 | 16398 | 1.1 | 7.2 | 11368 | 3.3 | 14.2 | 3320 | 0.9 | 7.3 |
| | M | 27 | 0.0 | 7.4 | 7 | 0.0 | 0.0 | 20 | 0.0 | 10.0 | - | - | - |
| TERREBONNE | | 1544 | 2.0 | 11.0 | 904 | 0.7 | 8.3 | 375 | 4.5 | 19.2 | 265 | 3.0 | 8.3 |
| | F | 784 | 2.4 | 12.4 | 452 | 0.9 | 10.4 | 202 | 4.5 | 20.3 | 130 | 4.6 | 6.9 |
| | M | 760 | 1.6 | 9.5 | 452 | 0.4 | 6.2 | 173 | 4.6 | 17.9 | 135 | 1.5 | 9.6 |
| UNION | | 232 | 0.0 | 10.3 | 134 | 0.0 | 7.5 | 81 | 0.0 | 16.1 | 17 | 0.0 | 5.9 |
| | F | 112 | 0.0 | 9.8 | 57 | 0.0 | 5.3 | 42 | 0.0 | 16.7 | 13 | 0.0 | 7.7 |
| | M | 120 | 0.0 | 10.8 | 77 | 0.0 | 9.1 | 39 | 0.0 | 15.4 | <5 | 0.0 | 0.0 |
| VERMILION | | 759 | 1.5 | 9.9 | 549 | 0.9 | 7.7 | 149 | 2.7 | 16.8 | 61 | 3.3 | 13.1 |
| | F | 384 | 1.3 | 10.4 | 276 | 1.5 | 10.5 | 76 | 1.3 | 9.2 | 32 | 0.0 | 12.5 |
| | M | 375 | 1.6 | 9.3 | 273 | 0.4 | 4.8 | 73 | 4.1 | 24.7 | 29 | 6.9 | 13.8 |
| VERNON | | 917 | 1.4 | 8.3 | 677 | 1.0 | 7.2 | 136 | 3.7 | 12.5 | 104 | 1.0 | 9.6 |
| | F | 447 | 1.1 | 9.4 | 331 | 0.6 | 7.6 | 71 | 4.2 | 18.3 | 45 | 0.0 | 8.9 |
| | M | 470 | 1.7 | 7.2 | 346 | 1.5 | 6.9 | 65 | 3.1 | 6.2 | 59 | 1.7 | 10.2 |
| WASHINGTON | | 619 | 1.8 | 12.6 | 388 | 2.1 | 11.6 | 200 | 1.0 | 14.5 | 31 | 3.2 | 12.9 |
| | F | 277 | 2.2 | 14.8 | 166 | 2.4 | 12.7 | 93 | 2.2 | 20.4 | 18 | 0.0 | 5.6 |
| | M | 342 | 1.5 | 10.8 | 222 | 1.8 | 10.8 | 107 | 0.0 | 9.4 | 13 | 7.7 | 23.1 |
| WEBSTER | | 491 | 1.8 | 12.2 | 273 | 0.7 | 7.7 | 205 | 3.4 | 18.5 | 13 | 0.0 | 7.7 |
| | F | 224 | 2.7 | 14.3 | 122 | 1.6 | 9.8 | 97 | 4.1 | 19.6 | 5 | 0.0 | 20.0 |
| | M | 267 | 1.1 | 10.5 | 151 | 0.0 | 6.0 | 108 | 2.8 | 17.6 | 8 | 0.0 | 0.0 |
| W BATON ROUGE | | 357 | 2.2 | 12.9 | 182 | 0.6 | 7.1 | 154 | 4.6 | 20.8 | 21 | 0.0 | 4.8 |
| | F | 175 | 1.7 | 16.0 | 86 | 1.2 | 11.6 | 80 | 2.5 | 21.3 | 9 | 0.0 | 11.1 |
| | M | 182 | 2.8 | 9.9 | 96 | 0.0 | 3.1 | 74 | 6.8 | 20.3 | 12 | 0.0 | 0.0 |
| WEST CARROLL | | 97 | 0.0 | 8.3 | 77 | 0.0 | 9.1 | 17 | 0.0 | 5.9 | <5 | 0.0 | 0.0 |
| | F | 50 | 0.0 | 14.0 | 43 | 0.0 | 14.0 | 5 | 0.0 | 20.0 | <5 | 0.0 | 0.0 |
| | M | 47 | 0.0 | 2.1 | 34 | 0.0 | 2.9 | 12 | 0.0 | 0.0 | <5 | 0.0 | 0.0 |
| W FELICIANA | | 127 | 1.6 | 7.1 | 89 | 1.1 | 6.7 | 36 | 2.8 | 8.3 | <5 | 0.0 | 0.0 |
| | F | 72 | 1.4 | 4.2 | 52 | 1.9 | 3.9 | 18 | 0.0 | 5.6 | <5 | 0.0 | 0.0 |

Numbers less than five are suppressed to protect the confidentiality of the records.

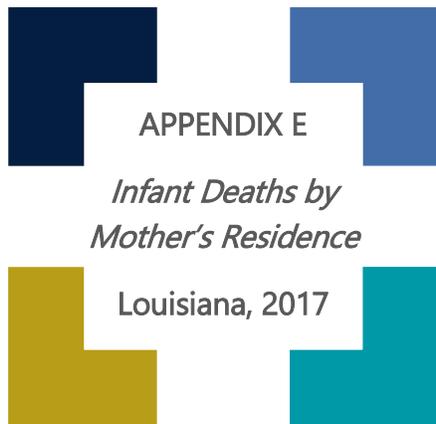
*Data is preliminary.

**BIRTH WEIGHTS UNDER 1500 GRAMS AND UNDER 2500 GRAMS AS A PERCENTAGE OF TOTAL BIRTHS,
Louisiana, Year 2017**

| PARISH | SEX | ALL BIRTHS | | | WHITE | | | BLACK | | | OTHER | | |
|---------|-----|------------|--------|--------|-------|--------|--------|-------|--------|--------|-------|--------|--------|
| | | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g | TOTAL | <1500g | <2500g |
| STATE | | 60920 | 1.9 | 10.7 | 31918 | 1.1 | 7.7 | 22476 | 3.2 | 15.6 | 6526 | 1.2 | 8.5 |
| | F | 29834 | 1.9 | 11.7 | 15520 | 1.2 | 8.3 | 11108 | 3.0 | 17.0 | 3206 | 1.5 | 9.8 |
| | M | 31086 | 1.9 | 9.8 | 16398 | 1.1 | 7.2 | 11368 | 3.3 | 14.2 | 3320 | 0.9 | 7.3 |
| | M | 55 | 1.8 | 10.9 | 37 | 0.0 | 10.8 | 18 | 5.6 | 11.1 | - | - | - |
| WINN | | 160 | 2.5 | 11.3 | 98 | 1.0 | 10.2 | 58 | 5.2 | 12.1 | <5 | 0.0 | 25.0 |
| | F | 82 | 0.0 | 8.5 | 50 | 0.0 | 8.0 | 30 | 0.0 | 6.7 | <5 | 0.0 | 50.0 |
| | M | 78 | 5.1 | 14.1 | 48 | 2.1 | 12.5 | 28 | 10.7 | 17.9 | <5 | 0.0 | 0.0 |
| UNKNOWN | | <5 | 33.3 | 33.3 | <5 | 0.0 | 0.0 | <5 | 100.0 | 100.0 | <5 | 0.0 | 0.0 |
| | F | <5 | 33.3 | 33.3 | <5 | 0.0 | 0.0 | <5 | 100.0 | 100.0 | <5 | 0.0 | 0.0 |

Numbers less than five are suppressed to protect the confidentiality of the records.

*Data is preliminary.



APPENDIX E
*Infant Deaths by
Mother's Residence*
Louisiana, 2017

INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE
Reallocated to Mother's Usual Residence and Shown by Race of Child and Age at Death
Louisiana, 2017

| PARISH | RACE | TOTAL | RATE | LT 1 HOUR | 1-6 HOURS | 7-23 HOURS | LT 1 DAY | 1-6 DAYS | 7-13 DAYS | 14-20 DAYS | 21-27 DAYS | 28-365 DAYS |
|------------|-------|-------|------|--------------|--------------|---------------|-------------|-------------|--------------|---------------|---------------|----------------|
| STATE | ALL | 437 | 7.2 | 41 | 72 | 3 | 116 | 57 | 24 | 14 | 13 | 213 |
| | WHITE | 159 | 5.0 | 16 | 24 | <5 | 41 | 20 | 9 | <5 | 5 | 82 |
| | BLACK | 258 | 11.5 | 24 | 42 | <5 | 68 | 35 | 14 | 11 | 8 | 122 |
| | OTHER | 20 | 3.0 | <5 | 6 | 0 | 7 | <5 | <5 | <5 | 0 | 9 |
| ACADIA | ALL | 5 | 5.9 | <5 | <5 | 0 | <5 | 0 | 0 | 0 | <5 | <5 |
| | WHITE | <5 | 3.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 | <5 |
| | BLACK | <5 | 14.6 | <5 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| ALLEN | ALL | <5 | 6.0 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | 0 | <5 |
| | WHITE | <5 | 3.8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | BLACK | <5 | 19.2 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | 0 | 0 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| ASCENSION | ALL | 7 | 4.1 | 0 | <5 | 0 | <5 | 0 | <5 | 0 | 0 | <5 |
| | WHITE | <5 | 3.6 | 0 | <5 | 0 | <5 | 0 | <5 | 0 | 0 | <5 |
| | BLACK | <5 | 7.1 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| ASSUMPTION | ALL | <5 | 3.9 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | WHITE | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | BLACK | <5 | 9.6 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| AVOYELLES | ALL | <5 | 7.5 | <5 | 0 | 0 | <5 | <5 | <5 | 0 | 0 | <5 |
| | WHITE | <5 | 6.3 | <5 | 0 | 0 | <5 | <5 | 0 | 0 | 0 | 0 |
| | BLACK | <5 | 10.1 | 0 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| BEAUREGARD | ALL | <5 | 3.8 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | <5 |
| | WHITE | <5 | 2.2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | BLACK | <5 | 25.0 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |

INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE
Reallocated to Mother's Usual Residence and Shown by Race of Child and Age at Death
Louisiana, 2017

| PARISH | RACE | TOTAL | RATE | LT 1 HOUR | 1-6 HOURS | 7-23 HOURS | LT 1 DAY | 1-6 DAYS | 7-13 DAYS | 14-20 DAYS | 21-27 DAYS | 28-365 DAYS |
|-----------|-------|-------|------|-----------|-----------|------------|----------|----------|-----------|------------|------------|-------------|
| STATE | ALL | 437 | 7.2 | 41 | 72 | 3 | 116 | 57 | 24 | 14 | 13 | 213 |
| | WHITE | 159 | 5.0 | 16 | 24 | <5 | 41 | 20 | 9 | <5 | 5 | 82 |
| | BLACK | 258 | 11.5 | 24 | 42 | <5 | 68 | 35 | 14 | 11 | 8 | 122 |
| | OTHER | 20 | 3.0 | <5 | 6 | 0 | 7 | <5 | <5 | <5 | 0 | 9 |
| BIENVILLE | ALL | <5 | 12.7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | WHITE | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | BLACK | <5 | 26.7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| BOSSIER | ALL | 11 | 6.8 | <5 | <5 | 0 | 5 | 0 | <5 | 0 | 0 | 5 |
| | WHITE | <5 | 4.0 | <5 | 0 | 0 | <5 | 0 | <5 | 0 | 0 | <5 |
| | BLACK | 7 | 16.5 | <5 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| CADDO | ALL | 35 | 10.8 | <5 | 9 | <5 | 14 | <5 | 0 | <5 | <5 | 15 |
| | WHITE | <5 | 2.6 | <5 | 0 | 0 | <5 | 0 | 0 | 0 | 0 | <5 |
| | BLACK | 32 | 17.5 | <5 | 9 | <5 | 13 | <5 | 0 | <5 | <5 | 13 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| CALCASIEU | ALL | 24 | 8.0 | 0 | <5 | 0 | <5 | <5 | <5 | 0 | <5 | 16 |
| | WHITE | 12 | 6.6 | 0 | <5 | 0 | <5 | <5 | <5 | 0 | <5 | 7 |
| | BLACK | 12 | 12.9 | 0 | 0 | 0 | 0 | 0 | <5 | 0 | <5 | 9 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| CALDWELL | ALL | <5 | 7.6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | WHITE | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | BLACK | <5 | 71.4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| CAMERON | ALL | <5 | 12.5 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | WHITE | <5 | 13.7 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | BLACK | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |

INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE
Reallocated to Mother's Usual Residence and Shown by Race of Child and Age at Death
Louisiana, 2017

| PARISH | RACE | TOTAL | RATE | LT 1 HOUR | 1-6 HOURS | 7-23 HOURS | LT 1 DAY | 1-6 DAYS | 7-13 DAYS | 14-20 DAYS | 21-27 DAYS | 28-365 DAYS |
|---------------|-------|-------|------|--------------|--------------|---------------|-------------|-------------|--------------|---------------|---------------|----------------|
| STATE | ALL | 437 | 7.2 | 41 | 72 | 3 | 116 | 57 | 24 | 14 | 13 | 213 |
| | WHITE | 159 | 5.0 | 16 | 24 | <5 | 41 | 20 | 9 | <5 | 5 | 82 |
| | BLACK | 258 | 11.5 | 24 | 42 | <5 | 68 | 35 | 14 | 11 | 8 | 122 |
| | OTHER | 20 | 3.0 | <5 | 6 | 0 | 7 | <5 | <5 | <5 | 0 | 9 |
| CATAHOULA | ALL | <5 | 8.5 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | WHITE | <5 | 12.0 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | BLACK | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | OTHER | - | - | - | - | - | - | - | - | - | - | - |
| CLAIBORNE | ALL | <5 | 7.5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | WHITE | <5 | 19.2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | BLACK | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| CONCORDIA | ALL | <5 | 4.0 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | WHITE | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | BLACK | <5 | 8.7 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| DESOTO | ALL | <5 | 6.2 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | WHITE | <5 | 5.7 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | BLACK | <5 | 7.4 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| E BATON ROUGE | ALL | 55 | 9.2 | 8 | 10 | <5 | 19 | 7 | <5 | <5 | 0 | 21 |
| | WHITE | 11 | 5.5 | <5 | <5 | <5 | <5 | <5 | <5 | <5 | 0 | <5 |
| | BLACK | 42 | 13.3 | 7 | 8 | 0 | 15 | 5 | <5 | <5 | 0 | 16 |
| | OTHER | <5 | 2.5 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | <5 |
| EAST CARROLL | ALL | <5 | 11.5 | 0 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | 0 |
| | WHITE | <5 | 52.6 | 0 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | 0 |
| | BLACK | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |

INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE
Reallocated to Mother's Usual Residence and Shown by Race of Child and Age at Death
Louisiana, 2017

| PARISH | RACE | TOTAL | RATE | LT 1 HOUR | 1-6 HOURS | 7-23 HOURS | LT 1 DAY | 1-6 DAYS | 7-13 DAYS | 14-20 DAYS | 21-27 DAYS | 28-365 DAYS |
|-------------|-------|-------|------|--------------|--------------|---------------|-------------|-------------|--------------|---------------|---------------|----------------|
| STATE | ALL | 437 | 7.2 | 41 | 72 | 3 | 116 | 57 | 24 | 14 | 13 | 213 |
| | WHITE | 159 | 5.0 | 16 | 24 | <5 | 41 | 20 | 9 | <5 | 5 | 82 |
| | BLACK | 258 | 11.5 | 24 | 42 | <5 | 68 | 35 | 14 | 11 | 8 | 122 |
| | OTHER | 20 | 3.0 | <5 | 6 | 0 | 7 | <5 | <5 | <5 | 0 | 9 |
| E FELICIANA | ALL | <5 | 4.9 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | WHITE | <5 | 9.8 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | BLACK | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| EVANGELINE | ALL | 8 | 17.0 | 0 | 0 | 0 | 0 | <5 | <5 | 0 | 0 | 6 |
| | WHITE | 5 | 16.2 | 0 | 0 | 0 | 0 | <5 | <5 | 0 | 0 | <5 |
| | BLACK | <5 | 13.4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | OTHER | <5 | 83.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| FRANKLIN | ALL | <5 | 3.6 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | WHITE | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | BLACK | <5 | 8.5 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| GRANT | ALL | <5 | 12.5 | <5 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | <5 |
| | WHITE | <5 | 9.7 | <5 | 0 | 0 | <5 | 0 | 0 | 0 | 0 | <5 |
| | BLACK | <5 | 34.5 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| IBERIA | ALL | 6 | 6.1 | 0 | 0 | 0 | 0 | 0 | 0 | <5 | 0 | 5 |
| | WHITE | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | BLACK | 5 | 12.5 | 0 | 0 | 0 | 0 | 0 | 0 | <5 | 0 | <5 |
| | OTHER | <5 | 11.4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| IBERVILLE | ALL | <5 | 8.2 | 0 | <5 | 0 | <5 | <5 | 0 | 0 | 0 | <5 |
| | WHITE | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | BLACK | <5 | 15.6 | 0 | <5 | 0 | <5 | <5 | 0 | 0 | 0 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |

INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE
Reallocated to Mother's Usual Residence and Shown by Race of Child and Age at Death
Louisiana, 2017

| PARISH | RACE | TOTAL | RATE | LT 1 HOUR | 1-6 HOURS | 7-23 HOURS | LT 1 DAY | 1-6 DAYS | 7-13 DAYS | 14-20 DAYS | 21-27 DAYS | 28-365 DAYS |
|------------|-------|-------|------|--------------|--------------|---------------|-------------|-------------|--------------|---------------|---------------|----------------|
| STATE | ALL | 437 | 7.2 | 41 | 72 | 3 | 116 | 57 | 24 | 14 | 13 | 213 |
| | WHITE | 159 | 5.0 | 16 | 24 | <5 | 41 | 20 | 9 | <5 | 5 | 82 |
| | BLACK | 258 | 11.5 | 24 | 42 | <5 | 68 | 35 | 14 | 11 | 8 | 122 |
| | OTHER | 20 | 3.0 | <5 | 6 | 0 | 7 | <5 | <5 | <5 | 0 | 9 |
| JACKSON | ALL | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | WHITE | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | BLACK | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| JEFFERSON | ALL | 28 | 4.8 | <5 | <5 | 0 | <5 | <5 | <5 | <5 | 0 | 19 |
| | WHITE | 11 | 4.5 | 0 | 0 | 0 | 0 | <5 | <5 | <5 | 0 | 8 |
| | BLACK | 12 | 6.5 | <5 | <5 | 0 | <5 | <5 | 0 | 0 | 0 | 8 |
| | OTHER | 5 | 3.2 | 0 | <5 | 0 | <5 | 0 | <5 | 0 | 0 | <5 |
| JEFF DAVIS | ALL | <5 | 5.0 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | 0 | <5 |
| | WHITE | <5 | 6.3 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | 0 | <5 |
| | BLACK | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| LAFAYETTE | ALL | 18 | 5.4 | <5 | <5 | 0 | <5 | <5 | <5 | 0 | <5 | 9 |
| | WHITE | 11 | 5.6 | <5 | <5 | 0 | <5 | <5 | <5 | 0 | <5 | 5 |
| | BLACK | 6 | 6.1 | 0 | <5 | 0 | <5 | <5 | 0 | 0 | 0 | <5 |
| | OTHER | <5 | 2.7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| LAFOURCHE | ALL | 8 | 6.7 | <5 | 0 | 0 | <5 | 0 | 0 | 0 | 0 | 7 |
| | WHITE | <5 | 4.7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | BLACK | <5 | 16.7 | <5 | 0 | 0 | <5 | 0 | 0 | 0 | 0 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| LASALLE | ALL | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | WHITE | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | BLACK | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |

INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE
Reallocated to Mother's Usual Residence and Shown by Race of Child and Age at Death
Louisiana, 2017

| PARISH | RACE | TOTAL | RATE | LT 1 HOUR | 1-6 HOURS | 7-23 HOURS | LT 1 DAY | 1-6 DAYS | 7-13 DAYS | 14-20 DAYS | 21-27 DAYS | 28-365 DAYS |
|-------------|-------|-------|------|--------------|--------------|---------------|-------------|-------------|--------------|---------------|---------------|----------------|
| STATE | ALL | 437 | 7.2 | 41 | 72 | 3 | 116 | 57 | 24 | 14 | 13 | 213 |
| | WHITE | 159 | 5.0 | 16 | 24 | <5 | 41 | 20 | 9 | <5 | 5 | 82 |
| | BLACK | 258 | 11.5 | 24 | 42 | <5 | 68 | 35 | 14 | 11 | 8 | 122 |
| | OTHER | 20 | 3.0 | <5 | 6 | 0 | 7 | <5 | <5 | <5 | 0 | 9 |
| LINCOLN | ALL | <5 | 3.7 | 0 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | <5 |
| | WHITE | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | BLACK | <5 | 8.9 | 0 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| LIVINGSTON | ALL | 8 | 4.4 | 0 | <5 | 0 | <5 | <5 | 0 | 0 | 0 | 5 |
| | WHITE | 8 | 5.2 | 0 | <5 | 0 | <5 | <5 | 0 | 0 | 0 | 5 |
| | BLACK | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| MADISON | ALL | <5 | 12.2 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | 0 | <5 |
| | WHITE | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | BLACK | <5 | 16.5 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | 0 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| MOREHOUSE | ALL | 6 | 17.5 | <5 | 0 | 0 | <5 | <5 | 0 | 0 | 0 | <5 |
| | WHITE | <5 | 13.7 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | 0 | <5 |
| | BLACK | <5 | 21.1 | <5 | 0 | 0 | <5 | <5 | 0 | 0 | 0 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| NATCHITOCHE | ALL | 8 | 16.4 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | <5 | <5 |
| | WHITE | <5 | 19.0 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | 0 | <5 |
| | BLACK | <5 | 15.4 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | <5 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| ORLEANS | ALL | 34 | 7.4 | 5 | <5 | <5 | 9 | 7 | <5 | <5 | 0 | 16 |
| | WHITE | <5 | 1.6 | <5 | 0 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | BLACK | 29 | 10.5 | <5 | <5 | <5 | 7 | 6 | <5 | 0 | 0 | 15 |
| | OTHER | <5 | 5.4 | 0 | 0 | 0 | 0 | <5 | 0 | <5 | 0 | <5 |

INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE
Reallocated to Mother's Usual Residence and Shown by Race of Child and Age at Death
Louisiana, 2017

| PARISH | RACE | TOTAL | RATE | LT 1 HOUR | 1-6 HOURS | 7-23 HOURS | LT 1 DAY | 1-6 DAYS | 7-13 DAYS | 14-20 DAYS | 21-27 DAYS | 28-365 DAYS |
|---------------|-------|-------|------|--------------|--------------|---------------|-------------|-------------|--------------|---------------|---------------|----------------|
| STATE | ALL | 437 | 7.2 | 41 | 72 | 3 | 116 | 57 | 24 | 14 | 13 | 213 |
| | WHITE | 159 | 5.0 | 16 | 24 | <5 | 41 | 20 | 9 | <5 | 5 | 82 |
| | BLACK | 258 | 11.5 | 24 | 42 | <5 | 68 | 35 | 14 | 11 | 8 | 122 |
| | OTHER | 20 | 3.0 | <5 | 6 | 0 | 7 | <5 | <5 | <5 | 0 | 9 |
| OUACHITA | ALL | 20 | 9.3 | 0 | <5 | 0 | <5 | <5 | <5 | <5 | <5 | 9 |
| | WHITE | 8 | 7.6 | 0 | <5 | 0 | <5 | <5 | 0 | 0 | 0 | 5 |
| | BLACK | 12 | 12.2 | 0 | <5 | 0 | <5 | <5 | <5 | <5 | <5 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| PLAQUEMINES | ALL | <5 | 3.6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | WHITE | <5 | 6.2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | BLACK | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| POINTE COUPEE | ALL | <5 | 8.0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 | 0 | <5 |
| | WHITE | <5 | 7.5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | BLACK | <5 | 9.3 | 0 | 0 | 0 | 0 | 0 | 0 | <5 | 0 | 0 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| RAPIDES | ALL | 8 | 4.7 | <5 | 0 | 0 | <5 | <5 | 0 | 0 | <5 | 5 |
| | WHITE | <5 | 2.2 | <5 | 0 | 0 | <5 | <5 | 0 | 0 | 0 | 0 |
| | BLACK | 5 | 7.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 | <5 |
| | OTHER | <5 | 8.5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| RED RIVER | ALL | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | WHITE | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | BLACK | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| RICHLAND | ALL | <5 | 11.3 | 0 | <5 | 0 | <5 | <5 | 0 | 0 | 0 | <5 |
| | WHITE | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | BLACK | <5 | 23.1 | 0 | <5 | 0 | <5 | <5 | 0 | 0 | 0 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |

INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE
Reallocated to Mother's Usual Residence and Shown by Race of Child and Age at Death
Louisiana, 2017

| PARISH | RACE | TOTAL | RATE | LT 1 HOUR | 1-6 HOURS | 7-23 HOURS | LT 1 DAY | 1-6 DAYS | 7-13 DAYS | 14-20 DAYS | 21-27 DAYS | 28-365 DAYS |
|------------|-------|-------|------|--------------|--------------|---------------|-------------|-------------|--------------|---------------|---------------|----------------|
| STATE | ALL | 437 | 7.2 | 41 | 72 | 3 | 116 | 57 | 24 | 14 | 13 | 213 |
| | WHITE | 159 | 5.0 | 16 | 24 | <5 | 41 | 20 | 9 | <5 | 5 | 82 |
| | BLACK | 258 | 11.5 | 24 | 42 | <5 | 68 | 35 | 14 | 11 | 8 | 122 |
| | OTHER | 20 | 3.0 | <5 | 6 | 0 | 7 | <5 | <5 | <5 | 0 | 9 |
| SABINE | ALL | <5 | 3.8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | WHITE | <5 | 5.6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | BLACK | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| ST BERNARD | ALL | <5 | 4.7 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | 0 | <5 |
| | WHITE | <5 | 8.8 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | 0 | <5 |
| | BLACK | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| ST CHARLES | ALL | <5 | 3.4 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | <5 |
| | WHITE | <5 | 2.8 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | BLACK | <5 | 5.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| ST HELENA | ALL | <5 | 9.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | WHITE | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | BLACK | <5 | 16.4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| ST JAMES | ALL | <5 | 10.2 | 0 | <5 | 0 | <5 | 0 | <5 | 0 | 0 | 0 |
| | WHITE | <5 | 7.4 | 0 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | 0 |
| | BLACK | <5 | 13.5 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| ST JOHN | ALL | <5 | 3.6 | 0 | 0 | 0 | 0 | <5 | 0 | <5 | 0 | 0 |
| | WHITE | <5 | 7.1 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | 0 | 0 |
| | BLACK | <5 | 2.7 | 0 | 0 | 0 | 0 | 0 | 0 | <5 | 0 | 0 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |

INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE
Reallocated to Mother's Usual Residence and Shown by Race of Child and Age at Death
Louisiana, 2017

| PARISH | RACE | TOTAL | RATE | LT 1 HOUR | 1-6 HOURS | 7-23 HOURS | LT 1 DAY | 1-6 DAYS | 7-13 DAYS | 14-20 DAYS | 21-27 DAYS | 28-365 DAYS |
|------------|-------|-------|------|--------------|--------------|---------------|-------------|-------------|--------------|---------------|---------------|----------------|
| STATE | ALL | 437 | 7.2 | 41 | 72 | 3 | 116 | 57 | 24 | 14 | 13 | 213 |
| | WHITE | 159 | 5.0 | 16 | 24 | <5 | 41 | 20 | 9 | <5 | 5 | 82 |
| | BLACK | 258 | 11.5 | 24 | 42 | <5 | 68 | 35 | 14 | 11 | 8 | 122 |
| | OTHER | 20 | 3.0 | <5 | 6 | 0 | 7 | <5 | <5 | <5 | 0 | 9 |
| ST LANDRY | ALL | 13 | 11.0 | <5 | <5 | 0 | <5 | <5 | <5 | 0 | <5 | 7 |
| | WHITE | <5 | 1.7 | <5 | 0 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | BLACK | 12 | 22.5 | 0 | <5 | 0 | <5 | <5 | <5 | 0 | <5 | 7 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| ST MARTIN | ALL | 9 | 12.9 | <5 | <5 | 0 | <5 | <5 | 0 | 0 | <5 | <5 |
| | WHITE | <5 | 9.5 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | <5 |
| | BLACK | 5 | 20.9 | <5 | 0 | 0 | <5 | <5 | 0 | 0 | <5 | 0 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| ST MARY | ALL | <5 | 1.4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | WHITE | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | BLACK | <5 | 4.4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| ST TAMMANY | ALL | 14 | 4.9 | <5 | 8 | 0 | 9 | <5 | 0 | 0 | <5 | <5 |
| | WHITE | 6 | 2.9 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | <5 | <5 |
| | BLACK | <5 | 6.7 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | 0 | <5 |
| | OTHER | 5 | 16.0 | <5 | <5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 |
| TANGIPAHOA | ALL | 14 | 7.1 | <5 | <5 | 0 | <5 | <5 | <5 | 0 | <5 | 8 |
| | WHITE | 9 | 8.4 | <5 | <5 | 0 | <5 | <5 | 0 | 0 | 0 | 5 |
| | BLACK | 5 | 6.5 | 0 | 0 | 0 | 0 | 0 | <5 | 0 | <5 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| TENSAS | ALL | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | WHITE | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | BLACK | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | OTHER | - | - | - | - | - | - | - | - | - | - | - |

INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE
Reallocated to Mother's Usual Residence and Shown by Race of Child and Age at Death
Louisiana, 2017

| PARISH | RACE | TOTAL | RATE | LT 1 HOUR | 1-6 HOURS | 7-23 HOURS | LT 1 DAY | 1-6 DAYS | 7-13 DAYS | 14-20 DAYS | 21-27 DAYS | 28-365 DAYS |
|------------|-------|-------|------|--------------|--------------|---------------|-------------|-------------|--------------|---------------|---------------|----------------|
| STATE | ALL | 437 | 7.2 | 41 | 72 | 3 | 116 | 57 | 24 | 14 | 13 | 213 |
| | WHITE | 159 | 5.0 | 16 | 24 | <5 | 41 | 20 | 9 | <5 | 5 | 82 |
| | BLACK | 258 | 11.5 | 24 | 42 | <5 | 68 | 35 | 14 | 11 | 8 | 122 |
| | OTHER | 20 | 3.0 | <5 | 6 | 0 | 7 | <5 | <5 | <5 | 0 | 9 |
| TERREBONNE | ALL | 12 | 7.8 | 0 | <5 | 0 | <5 | <5 | 0 | 0 | 0 | 6 |
| | WHITE | 6 | 6.7 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | <5 |
| | BLACK | 6 | 16.1 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | 0 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| UNION | ALL | <5 | 4.3 | <5 | 0 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | WHITE | <5 | 7.5 | <5 | 0 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | BLACK | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| VERMILION | ALL | 5 | 6.6 | 0 | 0 | 0 | 0 | <5 | 0 | <5 | 0 | <5 |
| | WHITE | <5 | 1.8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | BLACK | <5 | 20.1 | 0 | 0 | 0 | 0 | 0 | 0 | <5 | 0 | <5 |
| | OTHER | <5 | 16.4 | 0 | 0 | 0 | 0 | <5 | 0 | 0 | 0 | 0 |
| VERNON | ALL | 7 | 7.6 | 0 | <5 | 0 | <5 | <5 | <5 | 0 | 0 | <5 |
| | WHITE | <5 | 5.9 | 0 | <5 | 0 | <5 | <5 | 0 | 0 | 0 | <5 |
| | BLACK | <5 | 22.1 | 0 | 0 | 0 | 0 | <5 | <5 | 0 | 0 | 0 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| WASHINGTON | ALL | 5 | 8.1 | <5 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | <5 |
| | WHITE | <5 | 7.7 | <5 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | BLACK | <5 | 10.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| WEBSTER | ALL | 6 | 12.2 | <5 | 0 | 0 | <5 | <5 | 0 | 0 | 0 | <5 |
| | WHITE | <5 | 3.7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | BLACK | 5 | 24.4 | <5 | 0 | 0 | <5 | <5 | 0 | 0 | 0 | <5 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |

INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE
Reallocated to Mother's Usual Residence and Shown by Race of Child and Age at Death
Louisiana, 2017

| PARISH | RACE | TOTAL | RATE | LT 1 HOUR | 1-6 HOURS | 7-23 HOURS | LT 1 DAY | 1-6 DAYS | 7-13 DAYS | 14-20 DAYS | 21-27 DAYS | 28-365 DAYS |
|---------------|-------|-------|--------|--------------|--------------|---------------|-------------|-------------|--------------|---------------|---------------|----------------|
| STATE | ALL | 437 | 7.2 | 41 | 72 | 3 | 116 | 57 | 24 | 14 | 13 | 213 |
| | WHITE | 159 | 5.0 | 16 | 24 | <5 | 41 | 20 | 9 | <5 | 5 | 82 |
| | BLACK | 258 | 11.5 | 24 | 42 | <5 | 68 | 35 | 14 | 11 | 8 | 122 |
| | OTHER | 20 | 3.0 | <5 | 6 | 0 | 7 | <5 | <5 | <5 | 0 | 9 |
| W BATON ROUGE | ALL | 5 | 14.0 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | <5 | <5 |
| | WHITE | <5 | 16.5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 | <5 |
| | BLACK | <5 | 13.0 | 0 | <5 | 0 | <5 | 0 | 0 | 0 | 0 | 0 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| WEST CARROLL | ALL | <5 | 10.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | WHITE | <5 | 13.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | BLACK | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| W FELICIANA | ALL | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | WHITE | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | BLACK | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| WINN | ALL | <5 | 18.8 | 0 | 0 | 0 | 0 | 0 | 0 | <5 | 0 | <5 |
| | WHITE | <5 | 20.4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | BLACK | <5 | 17.2 | 0 | 0 | 0 | 0 | 0 | 0 | <5 | 0 | 0 |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |
| UNKNOWN*** | ALL | <5 | 333.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | WHITE | <5 | 1000.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | <5 |
| | BLACK | - | 0.0 | - | - | - | - | - | - | - | - | - |
| | OTHER | - | 0.0 | - | - | - | - | - | - | - | - | - |

RATE PER 1,000 LIVE BIRTHS

NUMBERS LESS THAN FIVE ARE SUPPRESSED TO PROTECT THE CONFIDENTIALITY OF THE RECORDS.

DATA IS PRELIMINARY



APPENDIX F
*Top Causes of
Death by Parish*
Louisiana, 2017

PRINCIPAL CAUSES OF DEATH, BY PARISH OF RESIDENCE

Louisiana, 2017

| PARISH | ALL DEATHS | | DISEASE OF HEART | | MALIGNANT NEOPLASMS | | ACCIDENTS | | CHRONIC LOWER RESPIRATORY DISEASES | | CEREBRO-VASCULAR DISEASES | |
|--------------|--------------|--------------|------------------|--------------|---------------------|--------------|-------------|-------------|------------------------------------|-------------|---------------------------|-------------|
| | DEATHS | RATE* | DEATHS | RATE* | DEATHS | RATE* | DEATHS | RATE* | DEATHS | RATE* | DEATHS | RATE* |
| STATE | 45824 | 978.8 | 11035 | 235.7 | 9334 | 199.4 | 2616 | 55.9 | 2431 | 51.9 | 2416 | 51.6 |
| ACADIA | 649 | 1038.6 | 180 | 288.1 | 143 | 228.9 | 22 | 35.2 | 36 | 57.6 | 31 | 49.6 |
| ALLEN | 291 | 1131.7 | 62 | 241.1 | 63 | 245.0 | 13 | 50.6 | 15 | 58.3 | 19 | 73.9 |
| ASCENSION | 752 | 642.6 | 173 | 147.8 | 154 | 131.6 | 60 | 51.3 | 35 | 29.9 | 39 | 33.3 |
| ASSUMPTION | 251 | 1089.7 | 77 | 334.3 | 49 | 212.7 | 12 | 52.1 | 13 | 56.4 | 10 | 43.4 |
| AVOUELLES | 490 | 1190.9 | 117 | 284.4 | 114 | 277.1 | 19 | 46.2 | 34 | 82.6 | 28 | 68.1 |
| BEAUREGARD | 415 | 1146.5 | 121 | 334.3 | 80 | 221.0 | 25 | 69.1 | 22 | 60.8 | 17 | 47.0 |
| BIENVILLE | 175 | 1260.4 | 44 | 316.9 | 26 | 187.3 | <5 | 21.6 | 14 | 100.8 | 12 | 86.4 |
| BOSSIER | 1075 | 859.6 | 250 | 199.9 | 223 | 178.3 | 55 | 44.0 | 67 | 53.6 | 65 | 52.0 |
| CADDO | 2808 | 1111.6 | 518 | 205.1 | 560 | 221.7 | 113 | 44.7 | 166 | 65.7 | 148 | 58.6 |
| CALCASIEU | 2142 | 1086.2 | 648 | 328.6 | 411 | 208.4 | 82 | 41.6 | 29 | 14.7 | 126 | 63.9 |
| CALDWELL | 140 | 1415 | 48 | 485.1 | 23 | 232.5 | 10 | 101.1 | 9 | 91.0 | 5 | 50.5 |
| CAMERON | 49 | 733.6 | 16 | 239.6 | 5 | 74.9 | <5 | 29.9 | <5 | 44.9 | <5 | 15.0 |
| CATAHOULA | 121 | 1192 | 22 | 216.7 | 22 | 216.7 | 6 | 59.1 | 10 | 98.5 | <5 | 9.9 |
| CLAIBORNE | 204 | 1243 | 60 | 365.6 | 42 | 255.9 | 7 | 42.7 | 11 | 67.0 | 7 | 42.7 |
| CONCORDIA | 240 | 1172.7 | 65 | 317.6 | 39 | 190.6 | <5 | 14.7 | 10 | 48.9 | 5 | 24.4 |
| DESOTO | 308 | 1134.8 | 67 | 246.8 | 62 | 228.4 | 8 | 29.5 | 24 | 88.4 | 16 | 58.9 |
| E BATON | 3868 | 867.2 | 937 | 210.1 | 750 | 168.1 | 228 | 51.1 | 155 | 34.8 | 217 | 48.7 |
| EAST CARROLL | 80 | 1068.5 | 16 | 213.7 | 19 | 253.8 | <5 | 26.7 | 8 | 106.9 | <5 | 40.1 |
| E FELICIANA | 262 | 1322.4 | 71 | 358.4 | 45 | 227.1 | 19 | 95.9 | 10 | 50.5 | 7 | 35.3 |
| EVANGELINE | 375 | 1112.8 | 77 | 228.5 | 80 | 237.4 | 23 | 68.2 | 24 | 71.2 | 17 | 50.4 |
| FRANKLIN | 250 | 1223 | 126 | 616.4 | 41 | 200.6 | 8 | 39.1 | 10 | 48.9 | 5 | 24.5 |
| GRANT | 234 | 1045.4 | 55 | 245.7 | 46 | 205.5 | 12 | 53.6 | 18 | 80.4 | 12 | 53.6 |
| IBERIA | 750 | 1014.7 | 209 | 282.8 | 144 | 194.8 | 31 | 41.9 | 34 | 46.0 | 46 | 62.2 |
| IBERVILLE | 334 | 1002.2 | 55 | 165.0 | 82 | 246.0 | 22 | 66.0 | 22 | 66.0 | 20 | 60.0 |
| JACKSON | 181 | 1131.7 | 45 | 281.4 | 40 | 250.1 | 5 | 31.3 | 18 | 112.5 | 7 | 43.8 |
| JEFFERSON | 4379 | 1005 | 946 | 217.1 | 919 | 210.9 | 295 | 67.7 | 210 | 48.2 | 218 | 50.0 |
| JEFF DAVIS | 420 | 1334.3 | 112 | 355.8 | 90 | 285.9 | 13 | 41.3 | 35 | 111.2 | 34 | 108.0 |
| LAFAYETTE | 1841 | 781.3 | 499 | 211.8 | 390 | 165.5 | 95 | 40.3 | 89 | 37.8 | 94 | 39.9 |

*Rate per 100,000 population

**Not included in state totals

***Parish of Residence unknown, assumed Louisiana resident

PRINCIPAL CAUSES OF DEATH, BY PARISH OF RESIDENCE

Louisiana, 2017

| PARISH | ALL DEATHS | | DISEASE OF HEART | | MALIGNANT NEOPLASMS | | ACCIDENTS | | CHRONIC LOWER RESPIRATORY DISEASES | | CEREBRO-VASCULAR DISEASES | |
|---------------|--------------|--------------|------------------|--------------|---------------------|--------------|-------------|-------------|------------------------------------|-------------|---------------------------|-------------|
| | DEATHS | RATE* | DEATHS | RATE* | DEATHS | RATE* | DEATHS | RATE* | DEATHS | RATE* | DEATHS | RATE* |
| STATE | 45824 | 978.8 | 11035 | 235.7 | 9334 | 199.4 | 2616 | 55.9 | 2431 | 51.9 | 2416 | 51.6 |
| LAFOURCHE | 958 | 977.4 | 218 | 222.4 | 241 | 245.9 | 64 | 65.3 | 42 | 42.8 | 42 | 42.8 |
| LASALLE | 178 | 1199.5 | 25 | 168.5 | 32 | 215.6 | 8 | 53.9 | 23 | 155.0 | 7 | 47.2 |
| LINCOLN | 415 | 871.5 | 79 | 165.9 | 73 | 153.3 | 16 | 33.6 | 29 | 60.9 | 23 | 48.3 |
| LIVINGSTON | 1034 | 761.7 | 225 | 165.7 | 229 | 168.7 | 109 | 80.3 | 78 | 57.5 | 35 | 25.8 |
| MADISON | 143 | 1207.5 | 43 | 363.1 | 29 | 244.9 | <5 | 25.3 | <5 | 25.3 | <5 | 16.9 |
| MOREHOUSE | 394 | 1472.3 | 100 | 373.7 | 85 | 317.6 | 18 | 67.3 | 25 | 93.4 | 30 | 112.1 |
| NATCHITOCHES | 414 | 1057 | 94 | 240.0 | 99 | 252.8 | 15 | 38.3 | 25 | 63.8 | 38 | 97.0 |
| ORLEANS | 3421 | 890.1 | 838 | 218.0 | 687 | 178.8 | 244 | 63.5 | 115 | 29.9 | 191 | 49.7 |
| OUACHITA | 1556 | 995.4 | 278 | 177.8 | 318 | 203.4 | 75 | 48.0 | 121 | 77.4 | 74 | 47.3 |
| PLAQUEMINES | 201 | 857.3 | 51 | 217.5 | 40 | 170.6 | 8 | 34.1 | 14 | 59.7 | 5 | 21.3 |
| POINTE COUPEE | 258 | 1151.5 | 82 | 366.0 | 51 | 227.6 | 21 | 93.7 | 8 | 35.7 | 17 | 75.9 |
| RAPIDES | 1551 | 1170.7 | 443 | 334.4 | 287 | 216.6 | 75 | 56.6 | 103 | 77.7 | 90 | 67.9 |
| RED RIVER | 117 | 1349.6 | 25 | 288.4 | 15 | 173.0 | 7 | 80.7 | 12 | 138.4 | 5 | 57.7 |
| RICHLAND | 245 | 1181.3 | 79 | 380.9 | 49 | 236.3 | 13 | 62.7 | 20 | 96.4 | 14 | 67.5 |
| SABINE | 309 | 1276.9 | 69 | 285.1 | 64 | 264.5 | 13 | 53.7 | 17 | 70.3 | 20 | 82.6 |
| ST BERNARD | 373 | 839.9 | 82 | 184.6 | 80 | 180.1 | 23 | 51.8 | 15 | 33.8 | 19 | 42.8 |
| ST CHARLES | 429 | 813.3 | 93 | 176.3 | 88 | 166.8 | 19 | 36.0 | 19 | 36.0 | 28 | 53.1 |
| ST HELENA | 130 | 1224.2 | 27 | 254.3 | 26 | 244.8 | 10 | 94.2 | <5 | 28.3 | <5 | 18.8 |
| ST JAMES | 218 | 1007.5 | 45 | 208.0 | 43 | 198.7 | 11 | 50.8 | 5 | 23.1 | 15 | 69.3 |
| ST JOHN | 422 | 964.7 | 122 | 278.9 | 82 | 187.4 | 23 | 52.6 | 14 | 32.0 | 28 | 64.0 |
| ST LANDRY | 988 | 1180.3 | 284 | 339.3 | 185 | 221.0 | 52 | 62.1 | 59 | 70.5 | 56 | 66.9 |
| ST MARTIN | 484 | 907.8 | 141 | 264.5 | 113 | 211.9 | 24 | 45.0 | 28 | 52.5 | 25 | 46.9 |
| ST MARY | 573 | 1077.8 | 112 | 210.7 | 138 | 259.6 | 40 | 75.2 | 31 | 58.3 | 38 | 71.5 |
| ST TAMMANY | 2285 | 929.5 | 537 | 218.4 | 471 | 191.6 | 153 | 62.2 | 128 | 52.1 | 110 | 44.7 |
| TANGIPAHOA | 1313 | 1033.5 | 331 | 260.5 | 255 | 200.7 | 94 | 74.0 | 79 | 62.2 | 64 | 50.4 |
| TENSAS | 52 | 1076.6 | 18 | 372.7 | 9 | 186.3 | 0 | 0.0 | <5 | 20.7 | <5 | 20.7 |
| TERREBONNE | 1120 | 988.3 | 238 | 210.0 | 246 | 217.1 | 107 | 94.4 | 60 | 52.9 | 54 | 47.6 |
| UNION | 298 | 1322.2 | 41 | 181.9 | 65 | 288.4 | 9 | 39.9 | 24 | 106.5 | 21 | 93.2 |

*Rate per 100,000 population

**Not included in state totals

***Parish of Residence unknown, assumed Louisiana resident

PRINCIPAL CAUSES OF DEATH, BY PARISH OF RESIDENCE

Louisiana, 2017

| PARISH | ALL DEATHS | | DISEASE OF HEART | | MALIGNANT NEOPLASMS | | ACCIDENTS | | CHRONIC LOWER RESPIRATORY DISEASES | | CEREBRO-VASCULAR DISEASES | |
|----------------|--------------|--------------|------------------|--------------|---------------------|--------------|-------------|-------------|------------------------------------|-------------|---------------------------|-------------|
| | DEATHS | RATE* | DEATHS | RATE* | DEATHS | RATE* | DEATHS | RATE* | DEATHS | RATE* | DEATHS | RATE* |
| STATE | 45824 | 978.8 | 11035 | 235.7 | 9334 | 199.4 | 2616 | 55.9 | 2431 | 51.9 | 2416 | 51.6 |
| VERMILION | 575 | 964.5 | 197 | 330.4 | 116 | 194.6 | 26 | 43.6 | 27 | 45.3 | 35 | 58.7 |
| VERNON | 428 | 821 | 98 | 188.0 | 97 | 186.1 | 26 | 49.9 | 36 | 69.1 | 29 | 55.6 |
| WASHINGTON | 608 | 1313.6 | 125 | 270.1 | 113 | 244.1 | 57 | 123.1 | 48 | 103.7 | 20 | 43.2 |
| WEBSTER | 558 | 1383.5 | 126 | 312.4 | 114 | 282.6 | 17 | 42.1 | 43 | 106.6 | 37 | 91.7 |
| W BATON | 203 | 809.2 | 37 | 147.5 | 44 | 175.4 | 12 | 47.8 | 16 | 63.8 | 13 | 51.8 |
| WEST CARROLL | 130 | 1128 | 31 | 269.0 | 24 | 208.2 | 12 | 104.1 | 12 | 104.1 | <5 | 34.7 |
| W FELICIANA | 155 | 1006.1 | 31 | 201.2 | 35 | 227.2 | 10 | 64.9 | 5 | 32.5 | 5 | 32.5 |
| WINN | 179 | 1214.1 | 54 | 366.3 | 29 | 196.7 | 9 | 61.0 | 12 | 81.4 | 9 | 61.0 |
| UNKNOWN*** | 25 | 0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| OUT OF STATE** | 1162 | 0 | 244 | 0.0 | 168 | 0.0 | 184 | 0.0 | 40 | 0.0 | 59 | 0.0 |

FREQUENCIES BETWEEN 1-4 REPLACED BY <5 TO PROTECT CONFIDENTIALITY OF RECORDS

ICD-10 Codes = Disease of heart: I00-I09, I11, I13, I20-I51; Malignant Neoplasms: C00-C97; Accidents: V01-X59, Y85-Y86; Chronic Lower Respiratory Disease: J40-J47; Cerebrovascular Disease: I60-I69

*Rate per 100,000 population

**Not included in state totals

***Parish of Residence unknown, assumed Louisiana resident

CAUSES OF DEATH (WITH ICD-10 CODES) BY PARISH OF RESIDENCE

Louisiana, 2017

| PARISH | ALZHEIMER'S DISEASE (G30) | DIABETES MELLITUS (E10-E14) | SEPTICEMIA (A40-A41) | NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS (N00-N07, N17-N19, N25-N27) | INFLUENZA AND PNEUMONIA (J10-J18) | INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0) | ASSAULT (HOMICIDE) (X85-Y09, Y87.1) | CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74) | PARKINSON'S DISEASE (G20-G21) | ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10, I12) | ALL OTHERS |
|--------------------|---------------------------|-----------------------------|----------------------|---|-----------------------------------|--|-------------------------------------|--|-------------------------------|--|-------------|
| | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS |
| STATE TOTAL | 2166 | 1249 | 1058 | 1045 | 762 | 697 | 633 | 532 | 476 | 361 | 9013 |
| ACADIA | 35 | 8 | 22 | 16 | 12 | 10 | 5 | 9 | 8 | <5 | 108 |
| ALLEN | 6 | 11 | 5 | 6 | <5 | 6 | <5 | 7 | <5 | <5 | 69 |
| ASCENSION | 41 | 5 | 19 | 19 | 17 | 14 | 8 | 11 | 8 | <5 | 145 |
| ASSUMPTION | 6 | <5 | 6 | 6 | <5 | <5 | <5 | <5 | <5 | <5 | 54 |
| AVOYELLES | 32 | 12 | 9 | 10 | 9 | <5 | 5 | <5 | 5 | 12 | 76 |
| BEAUREGARD | 15 | 0 | 18 | 10 | 9 | <5 | <5 | <5 | 5 | 0 | 84 |
| BIENVILLE | 10 | 6 | 5 | <5 | <5 | <5 | <5 | <5 | <5 | 0 | 37 |
| BOSSIER | 77 | 28 | 32 | 12 | 19 | 19 | 8 | 19 | 9 | 15 | 177 |
| CADDO | 202 | 194 | 54 | 28 | 55 | 35 | 56 | 39 | 16 | 71 | 553 |
| CALCASIEU | 61 | 27 | 67 | 28 | 30 | 32 | 18 | 11 | 31 | 5 | 536 |
| CALDWELL | <5 | <5 | <5 | 5 | <5 | <5 | 0 | <5 | 0 | <5 | 23 |
| CAMERON | <5 | <5 | <5 | 0 | 0 | 0 | 0 | <5 | <5 | 0 | 15 |
| CATAHOULA | 14 | <5 | 6 | <5 | <5 | <5 | 0 | <5 | 0 | 5 | 21 |
| CLAIBORNE | 15 | <5 | <5 | <5 | 11 | <5 | <5 | <5 | <5 | <5 | 32 |
| CONCORDIA | 16 | 7 | 12 | <5 | <5 | 7 | 0 | <5 | <5 | <5 | 63 |
| DESOTO | 20 | 7 | 9 | 6 | 5 | 6 | <5 | <5 | <5 | <5 | 67 |
| E BATON ROUGE | 224 | 24 | 76 | 123 | 75 | 53 | 113 | 30 | 41 | <5 | 821 |
| EAST CARROLL | 6 | <5 | 0 | <5 | <5 | 0 | 0 | 0 | 0 | 0 | 22 |
| E FELICIANA | <5 | 6 | 5 | 8 | 6 | <5 | 7 | <5 | <5 | 0 | 67 |
| EVANGELINE | 19 | 11 | 16 | 8 | 16 | 5 | 0 | 5 | <5 | <5 | 69 |
| FRANKLIN | <5 | <5 | <5 | <5 | 6 | <5 | <5 | <5 | 0 | 0 | 34 |
| GRANT | 18 | 13 | 8 | <5 | <5 | <5 | <5 | <5 | <5 | <5 | 37 |
| IBERIA | 44 | 8 | 22 | 13 | 13 | 11 | 6 | 8 | 7 | <5 | 153 |
| IBERVILLE | <5 | 26 | 5 | 17 | <5 | <5 | <5 | <5 | 6 | <5 | 67 |

**Not included in state totals

***Parish of Residence unknown, assumed Louisiana resident

CAUSES OF DEATH (WITH ICD-10 CODES) BY PARISH OF RESIDENCE

Louisiana, 2017

| PARISH | ALZHEIMER'S DISEASE (G30) | DIABETES MELLITUS (E10-E14) | SEPTICEMIA (A40-A41) | NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS (N00-N07, N17-N19, N25-N27) | INFLUENZA AND PNEUMONIA (J10-J18) | INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0) | ASSAULT (HOMICIDE) (X85-Y09, Y87.1) | CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74) | PARKINSON'S DISEASE (G20-G21) | ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10, I12) | ALL OTHERS |
|--------------------|---------------------------|-----------------------------|----------------------|---|-----------------------------------|--|-------------------------------------|--|-------------------------------|--|-------------|
| | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS |
| STATE TOTAL | 2166 | 1249 | 1058 | 1045 | 762 | 697 | 633 | 532 | 476 | 361 | 9013 |
| JACKSON | 7 | 5 | 0 | <5 | 7 | <5 | <5 | <5 | <5 | 10 | 27 |
| JEFFERSON | 178 | 125 | 103 | 107 | 49 | 66 | 57 | 62 | 59 | 34 | 951 |
| JEFF DAVIS | 28 | 17 | 11 | 6 | 5 | 6 | 0 | <5 | 5 | <5 | 53 |
| LAFAYETTE | 136 | 55 | 31 | 44 | 26 | 35 | 26 | 21 | 20 | 5 | 275 |
| LAFOURCHE | 16 | 27 | 19 | 22 | 16 | 20 | 6 | 17 | 7 | 9 | 192 |
| LASALLE | 5 | 7 | <5 | 6 | 7 | <5 | 0 | <5 | <5 | <5 | 45 |
| LINCOLN | 30 | 21 | 11 | <5 | 7 | <5 | <5 | 5 | 6 | <5 | 100 |
| LIVINGSTON | 38 | 9 | 32 | 19 | 11 | 18 | 13 | 13 | 10 | 0 | 195 |
| MADISON | 14 | <5 | 0 | <5 | <5 | 0 | <5 | <5 | 0 | 0 | 37 |
| MOREHOUSE | 15 | 13 | 9 | 11 | 6 | <5 | <5 | <5 | 5 | 9 | 61 |
| NATCHITOCHES | 19 | 6 | <5 | 6 | <5 | <5 | <5 | 6 | 5 | 6 | 82 |
| ORLEANS | 101 | 68 | 83 | 106 | 28 | 54 | 135 | 46 | 24 | 24 | 677 |
| OUACHITA | 86 | 137 | 38 | 33 | 19 | 20 | 28 | 16 | 11 | 21 | 281 |
| PLAQUEMINES | 5 | 8 | 7 | 5 | <5 | 7 | <5 | <5 | <5 | <5 | 41 |
| POINTE COUPEE | 13 | <5 | 7 | 5 | <5 | 5 | <5 | <5 | <5 | <5 | 33 |
| RAPIDES | 103 | 8 | 35 | 17 | 53 | 16 | 19 | 21 | 24 | <5 | 254 |
| RED RIVER | 5 | 10 | <5 | <5 | <5 | <5 | <5 | <5 | 0 | <5 | 23 |
| RICHLAND | 5 | <5 | 6 | 10 | 7 | <5 | <5 | <5 | 0 | 0 | 34 |
| SABINE | 30 | 17 | <5 | 6 | <5 | 8 | <5 | <5 | <5 | 5 | 46 |
| ST BERNARD | <5 | 7 | 10 | 10 | 5 | 9 | <5 | 6 | <5 | <5 | 95 |
| ST CHARLES | 12 | 14 | 9 | 13 | <5 | 11 | <5 | 5 | 8 | <5 | 106 |
| ST HELENA | <5 | 11 | <5 | 9 | <5 | <5 | <5 | <5 | 0 | 7 | 24 |
| ST JAMES | 6 | 9 | <5 | 9 | <5 | 5 | <5 | 6 | 0 | <5 | 52 |
| ST JOHN | 11 | 11 | 12 | 15 | <5 | <5 | 6 | <5 | <5 | <5 | 87 |

**Not included in state totals

***Parish of Residence unknown, assumed Louisiana resident

CAUSES OF DEATH (WITH ICD-10 CODES) BY PARISH OF RESIDENCE

Louisiana, 2017

| PARISH | ALZHEIMER'S DISEASE (G30) | DIABETES MELLITUS (E10-E14) | SEPTICEMIA (A40-A41) | NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS (N00-N07, N17-N19, N25-N27) | INFLUENZA AND PNEUMONIA (J10-J18) | INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0) | ASSAULT (HOMICIDE) (X85-Y09, Y87.1) | CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74) | PARKINSON'S DISEASE (G20-G21) | ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10, I12) | ALL OTHERS |
|--------------------|---------------------------|-----------------------------|----------------------|---|-----------------------------------|--|-------------------------------------|--|-------------------------------|--|-------------|
| | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS | DEATHS |
| STATE TOTAL | 2166 | 1249 | 1058 | 1045 | 762 | 697 | 633 | 532 | 476 | 361 | 9013 |
| ST LANDRY | 61 | 17 | 24 | 27 | 16 | 21 | 6 | 7 | 15 | <5 | 154 |
| ST MARTIN | 24 | 9 | 14 | 7 | 8 | 9 | <5 | 5 | 6 | <5 | 66 |
| ST MARY | 29 | 26 | 12 | 15 | 6 | 6 | <5 | 6 | 6 | 7 | 97 |
| ST TAMMANY | 85 | 27 | 46 | 75 | 33 | 35 | 17 | 34 | 24 | 8 | 502 |
| TANGIPAHOA | 63 | 29 | 28 | 37 | 25 | 23 | 15 | 14 | 16 | 7 | 233 |
| TENSAS | <5 | <5 | <5 | <5 | <5 | <5 | 0 | 0 | 0 | 0 | 12 |
| TERREBONNE | 27 | 43 | 28 | 21 | 19 | 15 | 8 | 15 | 8 | 6 | 225 |
| UNION | 16 | 15 | <5 | <5 | 9 | <5 | <5 | <5 | 8 | 6 | 71 |
| VERMILION | 45 | 5 | 6 | 12 | 5 | 15 | <5 | <5 | 10 | <5 | 70 |
| VERNON | 14 | 18 | 10 | 9 | 12 | 13 | <5 | <5 | <5 | 0 | 57 |
| WASHINGTON | 24 | 12 | 13 | 13 | 13 | 7 | <5 | 14 | <5 | 8 | 133 |
| WEBSTER | 19 | 31 | 7 | 6 | 14 | 8 | <5 | <5 | 6 | 10 | 117 |
| W BATON ROUGE | <5 | 5 | 6 | <5 | 6 | <5 | <5 | <5 | <5 | <5 | 43 |
| WEST CARROLL | 5 | <5 | <5 | <5 | 8 | <5 | 0 | <5 | <5 | 0 | 24 |
| W FELICIANA | <5 | <5 | <5 | <5 | <5 | 8 | <5 | <5 | <5 | 0 | 48 |
| WINN | <5 | <5 | 5 | <5 | 6 | <5 | <5 | <5 | <5 | <5 | 36 |
| UNKNOWN*** | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 24 |
| OUT OF STATE** | 16 | 26 | 52 | 21 | 23 | 25 | 20 | 13 | 3 | 11 | 257 |

FREQUENCIES BETWEEN 1-4 REPLACED BY <5 TO PROTECT CONFIDENTIALITY OF RECORDS

**Not included in state totals

***Parish of Residence unknown, assumed Louisiana resident