

**Cancer Incidence in Louisiana by Census Tract
2008-2017**

Mission

To collect and report high-quality and timely population-based cancer data in Louisiana to support cancer research, control, and prevention.

Vision

To reduce suffering and death from cancer using information collected by the Louisiana Tumor Registry.

Editors

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For more information about the Louisiana Tumor Registry, please visit our website:

<http://louisianatumorregistry.lsuhs.edu>

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Regions 1 & 3: LSU Board of Supervisors and LSU Health Sciences Center-New Orleans (since 1995)
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- Centers for Disease Control and Prevention's National Program of Cancer Registries
- State of Louisiana

Acronyms and Abbreviations

LTR	Louisiana Tumor Registry
HIPAA	Health Insurance Portability and Accountability Act
USCS	United States Cancer Statistics
SEER	Surveillance, Epidemiology, and End Results
NPCR	National Program of Cancer Registries
NAACCR	North American Association of Central Cancer Registries
ICD-O-3	International Classification of Diseases for Oncology, 3 rd Edition
U.S.	United States
PO	Post Office
CI	Confidence Interval
AACR	American Association for Cancer Research
HTLV-1	Human T-Lymphotropic virus 1
HPV	Human Papillomavirus
OPH	Louisiana Department of Health, Office of Public Health

How to Identify Your Census Tract

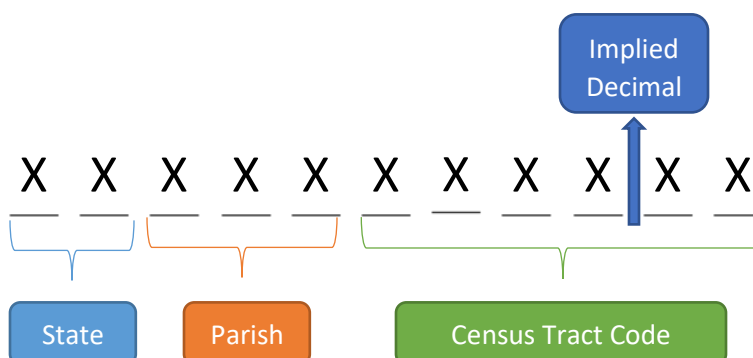
The U.S. Census Bureau states that:

“Census Tracts are small, relatively permanent statistical subdivisions of a county or equivalent entity that are updated by local participants prior to each decennial census as part of the Census Bureau's Participant Statistical Areas Program. [...] The primary purpose of census tracts is to provide a stable set of geographic units for the presentation of statistical data.”

In this report, we utilized the census tract definitions defined by the 2010 Census. An eleven-digit number identifies the census tract.

1. Digits 1 and 2 are the state code. For Louisiana, this is “22.”
2. Digits 3-5 are the parish code. For example, Acadia Parish is “001.”
3. Digits 6-11 are the census tract code, as described below:

“Census Tract Codes and Numbers—Census tracts are identified by an up to four-digit integer number and may have an optional two-digit suffix; for example 1457.02 or 23 [census tract numbers on the linked maps below]. The census tract codes consist of six digits with an implied decimal between the fourth and fifth digit corresponding to the basic census tract number but with leading zeroes and trailing zeroes for census tracts without a suffix. The tract number examples above would have codes of 145702 and 002300 [digits 6-11 of the census tract codes on the report tables], respectively.”



Source: https://www.census.gov/geo/reference/gtc/gtc_ct.html

Please click on the following parish names to view the Census Tract Reference Map from the 2010 Census in order to retrieve your parish and census tract codes:

Acadia		Evangeline		Orleans:	000	St. Landry	
Allen		Franklin			001	St. Martin	
Ascension		Grant			002	St. Mary:	000
Assumption		Iberia:	000		003		001
Avoyelles			001	Ouachita			002
Beauregard			002	Plaquemines			003
Bienville			003	Pointe Coupee		St. Tammany	
Bossier:	000	Iberville		Rapides:	000	Tangipahoa	
	001	Jackson			001	Tensas	
	002	Jefferson:	000		002	Terrebonne:	000
Caddo:	000		001		003		001
	001		002		004		002
	002		003	Red River			003
Calcasieu:	000		004	Richland			004
	001	Jefferson Davis		Sabine		Union	
	002	Lafayette		St. Bernard:	000	Vermillion	
Caldwell		Lafourche:	000		001	Vernon	
Cameron			001		002	Washington	
Catahoula			002		003	Webster	
Claiborne			003		004	West Baton Rouge	
Concordia		La Salle			005	West Carroll	
De Soto		Lincoln			006	West Feliciana	
East Baton Rouge		Livingston		St. Charles		Winn	
East Carroll		Madison		St. Helena			
East Feliciana		Morehouse		St. James			
		Natchitoches		St. John the Baptist			

Note: Densely-populated parishes have multiple reference maps. For these parishes, the “000” map is an overview of the parish, while the subsequent maps provide census tract codes for sections of the parish. You may need to review multiple maps to identify the census tract in which you live.

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Introduction

The Louisiana Tumor Registry (LTR) is a statewide population-based cancer surveillance program that is mandated by law to gather data on cancers occurring in Louisiana residents from in-state and out-of-state medical/health records, as well as provide cancer statistics to aid in the assessment of cancer incidence, survival rates, and other aspects of the cancer burden in Louisiana. LTR data has been used to (1) guide statewide cancer control programs, (2) assess the magnitude of the cancer burden in Louisiana, (3) identify areas and populations at high risk of cancer, (4) monitor trends in cancer incidence over time, (5) advance clinical, epidemiologic and health services research, (6) assess the quality and effectiveness of health care, (7) project future needs of healthcare facilities, and (8) help set priorities for allocating health resources. Since 1996, the LTR has published 35 annual *Cancer in Louisiana* monographs, which includes cancer incidence and mortality rates in Louisiana by race, sex, cancer type, and geographic area (region and parish). However, due to legislative restrictions, the LTR did not publish cancer incidence data below the parish level prior to March 2018.

In 2017, during the Louisiana Regular Session, legislators passed House Bill 483 (Act No. 373), authorizing the LTR to publish cancer incidence counts and rates for individual census tracts, unless such data would disclose the identity of any person to whom the data was related, thus violating the requirements of the Health Insurance Portability and Accountability Act (HIPAA), which governs the use and disclosure of protected health information (45 CFR 164.514). In such situations, the House Bill states that the LTR may combine more years of cancer data together at the census tract level or not show the data according to the rule of the United States Cancer Statistics (USCS) publications. As a result of this House Bill, LTR published the first *Cancer Incidence in Louisiana by Census Tract* report in March 2018. Since then, LTR has published this report annually using newly available data. This report is the fourth cancer incidence report at the census tract level published by the LTR.

To comply with legislative restrictions pertaining to HIPAA rules (<https://www.hhs.gov/sites/default/files/hipaa-simplification-201303.pdf>) for protecting cancer patient privacy and USCS standards (<https://www.cdc.gov/cancer/npcr/uscs/pdf/uscs-2014-technical-notes.pdf>) for generating reliable cancer incidence rates, as usual, we combined cancer data from multiple years to increase the number of census tracts meeting the publication criteria (population >20,000 and case count ≥ 16) so that their cancer incidence could be presented in this report. The methods section below explains this in more detail.

This report contains the cancer incidence data for diagnosis years 2008 through 2017 for all cancers combined, as well as for the specific cancer types (i.e., prostate, lung & bronchus, female breast, colon & rectum, kidney & renal pelvis, non-Hodgkin lymphoma, urinary bladder, melanoma of the skin, pancreas, oral cavity & pharynx, leukemia, thyroid, corpus uterus, liver & intrahepatic

bile duct, myeloma, and stomach). Incidence rates and counts for other cancers are not provided because even after combining ten years of data together, the case counts are too low and/or the population size is too small to meet the above-mentioned publication criteria.

This report includes five sections: Introduction, Methods, Results, Discussion, and Appendices. The introduction provides background information related to this report. The methods section provides information on the data sources, data verification process, and methods used for statistical analysis. The results section summarizes the major findings and focuses on census tracts with statistically significantly higher incidence rates than Louisiana. We also produced maps to illustrate the results. The discussion section includes interpretations of the findings, as well as the limitations of registry data. [Appendix A](#) includes tables with rates and counts for all census tracts meeting the publication criteria regardless of whether their cancer incidence rates are statistically significantly higher than Louisiana's rates.

Methods

Data Sources

Cancer incidence data

Cancer incidence data used for this report, diagnosis years 2008-2017, were collected by the LTR from all healthcare facilities, both in state and out-of-state, that diagnose and/or provide treatment and care to Louisiana cancer patients. Louisiana law (R.S. 40:1105.5) requires that all hospitals, pathology laboratories, radiation centers, physicians, nursing homes, hospices, other licensed health care facilities and providers, as well as coroners' offices, report cancer cases to the LTR. Cancer data collection begins by identifying people with cancer through screening pathology reports and/or disease indexes of hospitals, outpatient clinics, radiology departments, doctors' offices, pathology laboratories, surgical centers, or from other providers who diagnose and/or treat cancer patients. The LTR also links its data annually with the state's death certificate file and the statewide hospital in-patient discharge data to ensure the completeness of case ascertainment. The LTR has established interstate data exchange agreements with 43 state cancer registries and the registries of the District of Columbia, 3 United States (U.S.) territories, and Bermuda to obtain data on Louisiana cancer cases diagnosed or treated at out-of-state facilities.

The LTR only collects data on reportable cancers. Reportable cancers are determined by the standard-setting organizations in the U.S., including the National Cancer Institute's Surveillance, Epidemiology, and End Results (SEER) Program, the Centers for Disease Control and Prevention's National Program of Cancer Registries (NPCR), and the American College of Surgeon's Commission on Cancer (See the NAACCR Data Standards & Data Dictionary, Chapter III: <http://datadictionary.naaccr.org/>).

The cancer types included in this report are defined based on the International Classification of Diseases for Oncology, Third Edition (ICD-O-3) (<https://apps.who.int/iris/handle/10665/96612>) and the SEER recode ICD-O-3 (https://seer.cancer.gov/siterecode/icdo3_dwho/home/index.html). Only invasive (malignant) cancer cases as defined by SEER's behavior recode for analysis (<https://seer.cancer.gov/behavrecode/>) are included to be consistent with cancer surveillance monographs in the United States.

This report does not include cancer cases diagnosed after 2017, because the most recent, complete cancer incidence data in Louisiana is through diagnosis year 2017. This reporting delay is consistent with state cancer registries operating throughout the United States.

Population data

The population data were from Woods & Poole Economics, Inc. Although the population counts from the U.S. Census, which is conducted every 10 years, are the most accurate population data and were used for our 2018 and 2019 reports of cancer incidence at the census tract level, it is the population data for a single year. The most recent available data is from the 2010 Census. Given that the year 2010 will not fall in the middle of the diagnosis years included in every report, it became evident that we would need to use a population estimate that could better represent the increasing population for the years after 2010. Woods & Poole estimates the population of each census tract for the intercensal years. Thus, using Woods & Poole population data to calculate the cancer incidence rates of more recent years would be more appropriate than using the 2010 Census data as the population estimate for each year from 2008-2017. To assess whether the use of Woods & Poole population data would cause unexpected changes in cancer incidence rates, LTR statisticians compared the population counts and cancer incidence rates for 10 selected census tracts for rolling 5-year periods from 2007 to 2014 using Woods & Poole population data versus using 2010 Census data. No major differences in incidence rate or rate ratio were observed between the two population data sources. After consulting with experts from the National Cancer Institute and conducting this preliminary analysis, the Woods & Poole population data were determined to be appropriate population estimates that would produce reliable cancer incidence rates at the census tract level.

Woods & Poole population estimates for intercensal years (2001-2009) are based on linear interpolations between the 2000 Census and 2010 Census. Postcensal population estimates (2011-2020) are based on the 2010 Census and assume that the proportion of the population by age and gender for each tract in a particular county in 2010 would remain constant. A more detailed explanation of the population estimates can be found in [Appendix B](#).

Data Verification Process

Residential addresses

To produce accurate cancer incidence rates and counts at the census tract level, the first step is to geocode patients' addresses at the time of diagnoses with reportable cancers, using the standard geocoding tool (<http://geoservices.tamu.edu/Services/Geocode/>) built into the LTR database. Geocoding addresses produces geographic coordinates that enable the assignment of cases to particular census tracts. Medical records are the primary source for obtaining a patient's address at the time of his/her cancer diagnosis. If a patient address in the medical record is incorrect, geocoding is not possible. In addition, if a medical record only has a Post Office (PO) Box address, the cancer case could be assigned to an incorrect census tract, because a residential address and a PO Box for one patient may fall into two different census tracts. Due to small cancer counts, any misclassification could result in either an over or underestimate of cancer incidence in some census tracts. To minimize these potential issues, the LTR devoted many resources to the identification of residential addresses at the time of cancer diagnosis for cancer cases by either verifying with healthcare facilities or manually searching online public records sources, state death records, and other databases. Because of the diligent work of the LTR staff, only 2.0% of cancer cases diagnosed from 2008-2017 have no residential address in the LTR database for this report; these cases were included in the calculation of cancer incidence rates for Louisiana, but excluded from the calculation of incidence for individual census tracts.

Geocoding cancer cases from prisons and military bases

In accordance with SEER Program coding rules (<https://seer.cancer.gov/tools/codingmanuals/>), the address at the time of cancer diagnosis for a prisoner is the physical address of the prison. Because prisoners diagnosed with cancers were included in both the 2010 Census, as well as the LTR cancer incidence counts in the census tracts where these facilities are located, geocoding based on the prison address is appropriate. Caution may be necessary when interpreting these incidence rates due to the vulnerable and cluster natures of prisoners.

Cancer cases from military bases are geocoded to the address of the installation according to the standard SEER Program coding rules (https://seer.cancer.gov/manuals/2018/SPCSM_2018_main-doc.pdf; Section III, pg. 33-34). However, the U.S. Census Bureau uses multi-step rules for determining the addresses of military personnel and their families. The address assignment takes into account various factors summarized in the following links:

https://www.census.gov/population/www/cen2010/resid_rules/resid_rules.html#TWELVE
https://www.census.gov/topics/population/veterans/about/faq.html#par_textimage_9

The differences in geocoding rules between SEER and the U.S. Census may result in over or underestimating cancer incidence in census tracts with military installations ([Appendix C](#)).

Statistical Analyses

Standard protocols were used in computing cancer incidence counts and rates; only reportable invasive cancer cases were included in the count and rate calculations (with the exception of bladder cancer for which both in situ and invasive cases were included). All data analyses were conducted using SEER*Stat software (<https://seer.cancer.gov/seerstat/>) and the following database:

*SEER*Stat Database: SEER*DMS - LTR, 2008-2017, 11/19/2020 extract Woods and Poole pops by tract. Created on 11/19/2020. Population Data Source: Woods & Poole Economics, Inc. Washington, D.C. Copyright 2018. Woods & Poole does not guarantee the accuracy of this data. The use of this data and the conclusion drawn from it are solely the responsibility of [Licensee].*

Incidence rates

Cancer incidence rate is the number of newly diagnosed cancer cases in a specified population during the specified years, usually expressed as the number of cancers per 100,000 persons.

$$\text{Incidence Rate} = \frac{\text{number of new cancers diagnosed in the specified year(s)}}{\text{Population count in the specified year(s)}} \times 100,000$$

In this report, the numerator is the number of invasive cancers newly diagnosed from 2008 to 2017. The denominator is the sum of the population estimates for each year from Woods & Poole Economics, which are extrapolated from the 2000 Census and 2010 Census, for the years 2008-2017.

Cancer incidence rates in this report were presented as age-adjusted rates, which is a standard way to report cancer rates. The age adjustment allows for meaningful comparisons of cancer incidence rates across different census tracts by controlling for differences in age distributions of the populations. This control is important because cancer is diagnosed more frequently among the elderly. Age-adjusted rates are the weighted average of the age-specific rates, where the weights represent the age distribution of a standard population. The 2000 U.S. Standard Population was used in this report, which is consistent with current publications of cancer incidence rates in the U.S. The 95% confidence interval (CI) of the rate is the range around a point estimate of the rate within which the true value is likely to lie with 95% probability; the wider the 95% CI, the less precise the rate estimate.

Rate ratios

To compare the cancer incidence rate of individual census tracts with the rate for Louisiana, rate ratios are provided in the tables. For more information on the calculation of rate ratios, please visit: https://seer.cancer.gov/seerstat/WebHelp/Rate_Algorithms.htm.

$$\text{Rate Ratio} = \frac{\text{Age - adjusted incidence rate for a specific census tract}}{\text{Age - adjusted incidence rate for Louisiana}}$$

If a rate ratio is equal to 1.0, the cancer incidence rate for a specified census tract is the same as the cancer incidence rate for Louisiana. If the rate ratio is greater than 1.0, the rate for the census tract is higher than the rate for Louisiana. If the rate ratio is less than 1.0, the rate of the census tract is lower than the rate for Louisiana. We provide the individual 95% confidence interval for each rate ratio; the wider the 95% CI, the less precise the rate ratio. If the 95% CI includes 1.0 for a rate ratio, the difference between the incidence rate for the census tract and Louisiana is not statistically significant. A p-value is also provided in the tables to show whether the rate ratio is statistically significantly different from Louisiana. Typically, a p-value that is less than 0.05 indicates that the cancer incidence rate for the census tract is statistically significantly different from the state rate. Each rate comparison between the census tract and Louisiana was done individually. Because of the interests of the public, the description of findings focuses on census tracts with statistically significantly higher incidence rates when compared with Louisiana.

Results

Cancer Incidence Counts and Rates by Census Tract

Out of 1,148 census tracts in Louisiana, 932 census tracts meet the publication criteria for all cancers combined (Table 1). For specific cancer types, fewer census tracts meet the criteria. For the Louisiana census tracts meeting the criteria, their incidence rates for all cancers combined and for specific cancer types were compared with the corresponding rates for the entire state. For example, for all cancers combined, 81 census tracts had higher incidence rates and 98 census tracts had lower incidence rates than the corresponding rates for Louisiana by individual statistical tests at the significance level of 0.05. The numbers of census tracts with statistically significantly higher incidence rates as compared to the rates for Louisiana varied by specific cancer type. Overall, 299 census tracts had statistically significantly higher incidence rates for all cancers combined and/or for one or more specific cancer types.

All Cancers Combined

Of the 932 census tracts meeting the publication criteria when 2008-2017 data were combined, 81 census tracts from 29 parishes had statistically significantly higher incidence rates for all cancers combined as compared with Louisiana; rate ratios varied from 1.11 to 2.70 (Table 2 and Figure 1).

Prostate

Of the 470 census tracts meeting the publication criteria, 37 census tracts in 17 parishes had statistically significantly higher prostate cancer incidence rates than Louisiana; rate ratios varied from 1.26 to 1.95 (Table 3 and Figure 2).

Lung & Bronchus

Of the 846 census tracts meeting the publication criteria, 69 census tracts in 34 parishes had statistically significantly higher lung and bronchus cancer incidence rates than Louisiana; rate ratios varied from 1.29 to 2.10 (Table 4 and Figure 3).

Female Breast

Of the 519 census tracts meeting the publication criteria, 23 census tracts in 10 parishes had statistically significantly higher female breast cancer incidence rates than Louisiana; rate ratios varied from 1.27 to 1.59 (Table 5 and Figure 4).

Colon & Rectum

Of 701 census tracts meeting the publication criteria, 55 census tracts in 29 parishes had statistically significantly higher colorectal cancer incidence rates than Louisiana; rate ratios varied from 1.34 to 2.15 (Table 6 and Figure 5).

Kidney & Renal Pelvis

Of 179 census tracts meeting the publication criteria, 22 census tracts in 10 parishes had statistically significantly higher kidney and renal pelvis incidence rates than Louisiana; rate ratios varied from 1.53 to 2.58 (Table 7 and Figure 6).

Non-Hodgkin Lymphoma

Of 120 census tracts meeting the publication criteria, 14 census tracts in 7 parishes had statistically significantly higher non-Hodgkin lymphoma incidence rates than Louisiana; rate ratios varied from 1.57 to 2.43 (Table 8 and Figure 7).

Urinary Bladder (including in situ)

Of 121 census tracts meeting the publication criteria, 26 census tracts in 16 parishes had statistically significantly higher urinary bladder incidence rates than Louisiana; rate ratios varied from 1.59 to 3.44 (Table 9 and Figure 8).

Melanoma of the Skin

Of 122 census tracts meeting the publication criteria, 66 census tracts in 18 parishes had statistically significantly higher melanoma of the skin incidence rates than Louisiana; rate ratios varied from 1.69 to 4.42 (Table 10 and Figure 9).

Pancreas

Of 26 census tracts meeting the publication criteria, 8 census tracts in 6 parishes had statistically significantly higher pancreatic cancer incidence rates than Louisiana; rate ratios varied from 1.77 to 2.22 (Table 11 and Figure 10).

Oral Cavity & Pharynx

Of 21 census tracts meeting the publication criteria, 6 census tracts in 6 parishes had statistically significantly higher oral cavity and pharynx cancer incidence rates than Louisiana; rate ratios varied from 1.79 to 2.60 (Table 12 and Figure 11).

Leukemia

Of 29 census tracts meeting the publication criteria, 8 census tracts in 7 parishes had statistically significantly higher leukemia incidence rates than Louisiana; rate ratios varied from 1.68 to 2.17 (Table 13 and Figure 12).

Thyroid

Of 39 census tracts meeting the publication criteria, 16 census tracts in 11 parishes had statistically significantly higher thyroid cancer incidence rates than Louisiana; rate ratios varied from 1.65 to 2.53 (Table 14 and Figure 13).

Corpus Uterus

Of 3 census tracts meeting the publication criteria, 1 census tract in 1 parish had a statistically significantly higher corpus uterus cancer incidence rate than Louisiana; the rate ratio was 2.27 (Table 15 and Figure 14).

Liver & Intrahepatic Bile Duct

Of 7 census tracts meeting the publication criteria, 7 census tracts in 5 parishes had statistically significantly higher liver and intrahepatic bile duct cancer incidence rates than Louisiana; the rate ratios varied from 1.97 to 2.82 (Table 16 and Figure 15).

Myeloma

One census tract met the publication criteria. The incidence rate for myeloma in this tract was statistically significantly higher than Louisiana; the rate ratio was 3.73 (Table 17 and Figure 16).

Stomach

Of 2 census tracts meeting the publication criteria, 1 census tract in 1 parish had a statistically significantly higher stomach cancer incidence rate than Louisiana; the rate ratio was 3.31 (Table 18 and Figure 17).

Tables & Figures

Table 1. Number and percentage of census tracts meeting the publication criteria with statistically significantly higher or lower rates than Louisiana based on cancer cases diagnosed between 2008 and 2017.

	Average Annual Case Count in Louisiana	Census Tracts Meeting the Criteria ¹		Higher Rates		Lower Rates	
		Count ²	% ³	Count ⁴	% ⁵	Count ⁶	% ⁷
All Sites	24,253	932	82.1	81	8.7	98	10.5
Prostate	3,548	470	41.4	37	7.9	39	8.3
Lung & Bronchus	3,530	846	74.5	69	8.2	64	7.6
Female Breast	3,322	519	45.7	23	4.4	28	5.4
Colon & Rectum	2,384	701	61.8	55	7.9	24	3.4
Kidney & Renal Pelvis	1,097	179	15.8	22	12.3	0	0.0
Non-Hodgkin Lymphoma	969	120	10.6	14	11.7	0	0.0
Urinary Bladder	927	121	10.7	26	21.5	0	0.0
Melanoma of the Skin	807	122	10.8	66	54.1	0	0.0
Pancreas	696	26	2.3	8	30.8	0	0.0
Oral Cavity & Pharynx	672	21	1.9	6	28.6	0	0.0
Leukemia	670	29	2.6	8	27.6	0	0.0
Thyroid	625	39	3.4	16	41.0	0	0.0
Corpus Uterus	538	3	0.3	1	33.3	0	0.0
Liver & Intrahepatic Bile Duct	495	7	0.6	7	100.0	0	0.0
Myeloma	381	1	0.1	1	100.0	0	0.0
Stomach	372	2	0.2	1	50.0	0	0.0

¹Criteria: population count > 20,000 and case count ≥ 16 cases when combining 2008-2017 data together

²Count of census tracts meeting the reporting criteria

³Denominator: total number of census tracts in Louisiana; numerator: number of census tracts meeting the criteria

⁴Count of census tracts with statistically significantly higher incidence rates than the rate of Louisiana

⁵Denominator: total number of census tracts that meet the criteria; numerator: number of census tracts with higher incidence rate than the corresponding rate of Louisiana by individual statistical tests at the significance level of 0.05

⁶Count of census tracts with statistically significantly lower incidence rates than the rate of Louisiana

⁷Denominator: total number of census tracts that meet the criteria; numerator: number of census tracts with lower incidence rate than the corresponding rate of Louisiana by individual statistical tests at the significance level of 0.05

Table 2. Age-adjusted cancer incidence rates by census tract, significantly higher than Louisiana, all types combined, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		24252.7	481.7	479.7	483.7					4,593,043
Acadia										
	22001960500	30.9	551.7	489.4	619.5	1.15	1.02	1.29	0.0268	6,084
Ascension										
	22005030205	40.9	541.0	484.5	601.9	1.12	1.01	1.25	0.0394	10,182
Bossier										
	22015010806 [#]	32.7	557.4	495.2	625.9	1.16	1.03	1.30	0.0160	4,271
	22015011001 [#]	41.3	544.1	488.3	604.5	1.13	1.01	1.26	0.0277	8,078
	22015011103	40.2	547.5	490.8	608.8	1.14	1.02	1.26	0.0219	7,172
Caddo										
	22017021200	16.4	604.4	503.7	717.6	1.25	1.05	1.49	0.0151	4,493
	22017021700	14.6	595.6	498.3	707.0	1.24	1.03	1.47	0.0201	2,014
	22017022300	17.2	582.9	495.8	680.6	1.21	1.03	1.41	0.0212	2,991
	22017023400	30.0	563.8	499.7	633.5	1.17	1.04	1.32	0.0109	6,968
	22017023700	31.5	566.8	503.8	635.1	1.18	1.05	1.32	0.0071	6,525
	22017025406	32.0	563.4	500.7	632.4	1.17	1.04	1.31	0.0096	4,420
Calcasieu										
	22019001400	37.7	566.6	509.2	628.8	1.18	1.06	1.31	0.0031	5,712
De Soto										
	22031950500	15.9	617.8	521.3	727.7	1.28	1.08	1.51	0.0044	2,127
	22031950600	20.5	596.6	515.7	686.8	1.24	1.07	1.43	0.0043	3,009
East Baton Rouge										
	22033000200	32.2	566.2	503.7	634.0	1.18	1.05	1.32	0.0071	6,740
	22033000400	16.1	614.8	517.7	724.4	1.28	1.07	1.50	0.0058	3,076
	22033003101	27.5	563.4	495.7	638.0	1.17	1.03	1.32	0.0168	4,161
	22033003400	35.9	541.0	482.1	605.0	1.12	1.00	1.26	0.0485	6,687
	22033003504	31.6	562.6	496.0	635.3	1.17	1.03	1.32	0.0160	6,235
	22033004016	37.9	558.2	498.4	623.2	1.16	1.03	1.29	0.0112	6,732
	22033004204	23.3	567.0	495.2	646.1	1.18	1.03	1.34	0.0185	4,197

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
East Feliciana										
	22037951600	34.1	566.9	505.6	633.8	1.18	1.05	1.32	0.0055	4,983
Iberia										
	22045030500	26.8	575.5	506.0	651.7	1.19	1.05	1.35	0.0070	4,529
	22045031300	33.0	544.8	485.8	609.0	1.13	1.01	1.26	0.0356	5,674
Iberville										
	22047952900	37.7	563.4	506.1	625.5	1.17	1.05	1.30	0.0044	5,732
	22047953101	41.9	556.7	502.7	615.0	1.16	1.04	1.28	0.0057	6,115
	22047953200 [#]	46.3	657.5	593.2	726.9	1.36	1.23	1.51	0.0000	7,669
Jefferson										
	22051023700	17.8	620.0	528.3	724.4	1.29	1.10	1.50	0.0022	2,118
	22051026000	15.9	596.1	503.6	702.0	1.24	1.05	1.46	0.0137	2,004
	22051026800	19.0	608.0	521.0	705.8	1.26	1.08	1.47	0.0034	2,701
	22051026900	23.6	593.3	517.6	677.3	1.23	1.07	1.41	0.0030	3,427
	22051027501	30.8	582.6	511.6	660.4	1.21	1.06	1.37	0.0044	6,564
	22051027701	29.8	590.4	514.9	673.6	1.23	1.07	1.40	0.0038	5,926
	22051027807	46.8	571.9	514.3	633.9	1.19	1.07	1.32	0.0017	8,767
	22051027809	34.4	572.2	505.1	645.3	1.19	1.05	1.34	0.0071	7,223
	22051027812	16.3	641.7	511.6	791.0	1.33	1.06	1.64	0.0137	4,170
	22051028000	22.1	595.8	509.5	691.6	1.24	1.06	1.44	0.0082	5,089
	22051028100	14.9	599.3	503.4	708.8	1.24	1.05	1.47	0.0145	2,114
Lafayette										
	22055001100	33.6	551.8	492.8	615.9	1.15	1.02	1.28	0.0188	6,443
	22055001200	46.4	542.2	493.1	594.9	1.13	1.02	1.24	0.0148	7,834
	22055001410	55.6	613.9	559.3	672.1	1.27	1.16	1.40	0.0000	12,053
Lafourche										
	22057020702	17.3	653.4	549.7	769.9	1.36	1.14	1.60	0.0007	3,158
Orleans										
	22071001746	22.0	562.1	483.6	649.0	1.17	1.00	1.35	0.0444	4,535
	22071013400	23.2	845.5	721.9	996.2	1.76	1.50	2.07	0.0000	2,399
	22071013700	12.7	669.3	550.4	805.4	1.39	1.14	1.67	0.0012	2,152

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Ouachita										
	22073005800	19.4	572.8	492.9	662.5	1.19	1.02	1.38	0.0242	2,802
	22073010101	26.0	558.3	488.7	635.0	1.16	1.01	1.32	0.0302	4,713
	22073010102	29.0	582.4	512.8	658.3	1.21	1.06	1.37	0.0037	6,049
	22073010504	50.3	541.7	492.1	594.9	1.12	1.02	1.24	0.0168	8,870
	22073011100	16.5	579.6	492.2	677.4	1.20	1.02	1.41	0.0268	3,406
Rapides										
	22079010400	16.4	612.2	506.4	733.4	1.27	1.05	1.52	0.0137	2,399
	22079011000	12.3	625.3	513.0	753.0	1.30	1.06	1.56	0.0103	3,004
St. Bernard										
	22087030204	20.4	621.7	526.3	728.1	1.29	1.09	1.51	0.0029	4,161
St. James										
	22093040500	14.2	577.9	483.4	686.1	1.20	1.00	1.42	0.0458	2,127
St. Landry										
	22097960600	41.9	579.9	522.1	642.4	1.20	1.08	1.33	0.0006	6,487
	22097960900	26.0	577.2	506.4	655.3	1.20	1.05	1.36	0.0070	4,084
	22097961300	23.1	573.7	501.0	653.7	1.19	1.04	1.36	0.0118	4,672
St. Martin										
	22099020100	33.5	566.7	505.6	633.3	1.18	1.05	1.31	0.0055	5,208
	22099020301	23.4	559.6	486.1	640.9	1.16	1.01	1.33	0.0371	4,194
	22099020400	37.6	537.2	482.6	596.3	1.12	1.00	1.24	0.0462	6,403
St. Mary										
	22101040300	19.5	573.3	493.6	662.3	1.19	1.02	1.38	0.0229	3,180
	22101041400	22.7	563.4	490.1	645.0	1.17	1.02	1.34	0.0278	3,343
St. Tammany										
	22103040102	59.1	533.5	489.3	580.8	1.11	1.02	1.21	0.0210	9,387
	22103040103	30.5	547.4	484.2	616.9	1.14	1.01	1.28	0.0412	4,619
	22103040604	46.2	547.0	497.4	600.2	1.14	1.03	1.25	0.0091	8,389
	22103040704	38.3	559.7	501.8	622.4	1.16	1.04	1.29	0.0074	6,503
	22103040706	38.9	540.3	485.6	599.7	1.12	1.01	1.25	0.0352	6,030
	22103040708	36.5	561.7	499.7	629.2	1.17	1.04	1.31	0.0103	6,231
	22103040900	19.0	591.7	507.7	685.8	1.23	1.05	1.42	0.0089	2,876

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22103041003	35.5	540.2	483.5	602.1	1.12	1.00	1.25	0.0431	5,501
	22103041208	24.3	629.9	543.9	725.7	1.31	1.13	1.51	0.0004	4,619
Terrebonne										
	22109000202	34.1	542.9	482.1	609.0	1.13	1.00	1.26	0.0486	7,186
	22109000500	43.0	569.3	515.3	627.8	1.18	1.07	1.30	0.0011	5900
Vermilion										
	22113951002	23.3	564.9	492.7	644.9	1.17	1.02	1.34	0.0228	3772
Vernon										
	22115950300	29.5	546.7	484.6	614.8	1.13	1.01	1.28	0.0398	4556
	22115950702 [#]	2.7	1301.6	491.1	16733.4	2.70	1.02	34.74	0.0460	3467
Washington										
	22117950101	23.6	560.8	487.9	641.6	1.16	1.01	1.33	0.0327	3998
	22117950300	29.0	579.7	513.2	652.8	1.20	1.07	1.36	0.0031	4344
Webster										
	22119031900	22.3	574.1	497.9	659.6	1.19	1.03	1.37	0.0160	2719
West Baton Rouge										
	22121020200	17.5	569.3	481.7	667.7	1.18	1.00	1.39	0.0499	3486
Winn										
	22127960100	25.0	555.7	486.8	632.1	1.15	1.01	1.31	0.0345	3688

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

[#]One or more military areas are located in this census tract.

Table 3. Age-adjusted cancer incidence rates by census tract, significantly higher than Louisiana, prostate, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		3547.7	146.2	144.6	147.8					2,246,657
Ascension										
	22005030204	8.8	198.5	154.6	250.6	1.36	1.06	1.71	0.0172	5,531
	22005030205	8.1	222.9	171.5	284.0	1.52	1.17	1.94	0.0019	5,055
Bossier										
	22015010702	3.9	224.1	158.7	306.9	1.53	1.09	2.10	0.0162	2,178
Caddo										
	22017024301	9.0	211.6	167.4	264.7	1.45	1.14	1.81	0.0023	3,286
Calcasieu										
	22019000600	6.4	206.5	156.5	267.4	1.41	1.07	1.83	0.0154	3,163
East Baton Rouge										
	22033003300	6.2	268.1	203.4	346.8	1.83	1.39	2.37	0.0000	2,335
	22033003400	6.8	242.1	183.0	314.2	1.66	1.25	2.15	0.0006	2,992
	22033003507	5.6	235.7	171.7	316.3	1.61	1.17	2.16	0.0037	2,478
	22033003906	10.0	184.5	147.8	228.2	1.26	1.01	1.56	0.0401	4,251
	22033003907	6.3	198.9	152.0	256.3	1.36	1.04	1.75	0.0256	2,818
	22033004005	8.0	254.9	198.8	322.6	1.74	1.36	2.21	0.0000	2,805
	22033004010	5.0	210.5	146.8	291.6	1.44	1.00	2.00	0.0476	2,399
	22033004015	3.2	270.9	161.8	418.5	1.85	1.11	2.86	0.0202	4,230
	22033004016	9.1	207.4	164.6	259.0	1.42	1.13	1.77	0.0035	3,368
	22033004201	6.4	193.3	147.8	249.4	1.32	1.01	1.71	0.0415	2,760
	22033004205	4.8	206.4	151.4	275.3	1.41	1.04	1.88	0.0299	2,689
	22033004508	11.4	250.7	199.1	312.0	1.72	1.36	2.13	0.0000	3,880
	22033004510	6.6	200.6	151.1	260.9	1.37	1.03	1.78	0.0291	3,361
	22033004603	5.0	227.5	158.5	315.4	1.56	1.08	2.16	0.0174	2,229
	22033004604	9.4	187.6	149.1	232.9	1.28	1.02	1.59	0.0336	5,294
	22033004900	7.7	227.9	177.0	291.1	1.56	1.21	1.99	0.0008	2,346
East Feliciana										
	22037951600	6.2	198.8	150.7	258.5	1.36	1.03	1.77	0.0302	2,443
Iberville										

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22047953101	7.1	200.1	155.3	254.6	1.37	1.06	1.74	0.0159	2,889
	22047953200 [#]	7.6	198.4	152.4	255.5	1.36	1.04	1.75	0.0240	4,537
Jefferson										
	22051027701	5.5	266.6	173.7	387.7	1.82	1.19	2.65	0.0069	2,609
	22051027804	8.0	194.5	146.3	253.7	1.33	1.00	1.74	0.0495	3,788
Lafayette										
	22055001404	6.7	260.1	194.7	338.7	1.78	1.33	2.32	0.0002	4,308
	22055001410	9.2	215.1	165.9	273.5	1.47	1.13	1.87	0.0040	5,992
	22055002001	4.6	205.9	147.0	279.2	1.41	1.01	1.91	0.0466	2,739
Orleans										
	22071001725	7.4	245.7	179.9	326.9	1.68	1.23	2.24	0.0014	2,826
Ouachita										
	22073010603	5.7	284.4	205.8	380.3	1.95	1.41	2.60	0.0001	3,869
Pointe Coupee										
	22077951900	6.4	217.8	166.6	280.5	1.49	1.14	1.92	0.0041	2,636
St. John the Baptist										
	22095070200	4.8	234.4	152.8	339.5	1.60	1.04	2.32	0.0314	3,353
St. Martin										
	22099020400	6.7	192.4	147.8	246.6	1.32	1.01	1.69	0.0414	3,053
St. Tammany										
	22103041208	4.5	217.0	146.3	311.2	1.48	1.00	2.13	0.0496	2,248
Terrebonne										
	22109001700	8.2	197.9	151.0	254.0	1.35	1.03	1.74	0.0288	4,481
Washington										
	22117950300	5.1	217.5	158.9	291.4	1.49	1.09	1.99	0.0139	2,051

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

[#]One or more military areas are located in this census tract.

Table 4. Age-adjusted cancer incidence rates by census tract, significantly higher than Louisiana, lung & bronchus, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		3529.8	69.7	69.0	70.5					4,593,043
Acadia										
	22001960800	7.6	93.5	73.3	118.3	1.34	1.05	1.70	0.0192	5,464
Assumption										
	22007050200	6.4	94.1	72.2	121.1	1.35	1.03	1.74	0.0276	5,400
Avoyelles										
	22009030700	7.6	99.0	77.6	124.7	1.42	1.11	1.79	0.0054	7,431
Bossier										
	22015010806 [#]	6.4	98.4	75.0	127.8	1.41	1.08	1.83	0.0137	4,271
	22015011001 [#]	6.8	94.5	71.0	123.0	1.36	1.02	1.76	0.0377	8,078
Caddo										
	22017021100	3.8	118.9	82.9	165.3	1.70	1.19	2.37	0.0045	3,040
	22017021200	3.5	138.2	91.1	198.6	1.98	1.31	2.85	0.0018	4,493
	22017021700	2.9	114.3	75.8	166.8	1.64	1.09	2.39	0.0194	2,014
	22017022400	2.9	111.9	72.5	163.2	1.60	1.04	2.34	0.0333	3,908
	22017023500	5.0	101.0	74.4	134.9	1.45	1.07	1.93	0.0185	3,702
	22017025000	5.2	105.4	78.5	139.3	1.51	1.13	2.00	0.0067	3,714
Calcasieu										
	22019001400	6.4	92.1	70.4	118.7	1.32	1.01	1.70	0.0426	5,712
	22019001600	4.7	97.1	69.9	131.1	1.39	1.00	1.88	0.0484	5,447
	22019002000	7.8	89.8	69.8	113.6	1.29	1.00	1.63	0.0497	9,292
	22019002800	4.7	97.8	71.2	131.2	1.40	1.02	1.88	0.0377	4,692
	22019003600	5.6	94.5	70.7	124.7	1.36	1.01	1.79	0.0401	4,258
Caldwell										
	22021000100	3.9	118.3	82.9	165.1	1.70	1.19	2.37	0.0043	2,474
	22021000300	5.2	95.4	70.9	126.1	1.37	1.02	1.81	0.0393	4,505
East Carroll										
	22035000100	3.7	110.1	77.0	153.5	1.58	1.10	2.20	0.0132	2,659

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Evangeline	22035000300	2.6	108.3	70.5	159.5	1.55	1.01	2.29	0.0451	2,386
	22039950400	7.4	103.4	80.9	130.5	1.48	1.16	1.87	0.0020	6,063
	22039950500	4.2	102.1	72.8	139.8	1.46	1.04	2.01	0.0278	3,359
Franklin	22041950200	5.5	93.6	70.1	123.1	1.34	1.01	1.77	0.0462	4,265
	22045030800	2.7	111.4	72.2	164.3	1.60	1.03	2.36	0.035	2,304
Iberia	22045030900	3.8	111.9	78.8	154.3	1.60	1.13	2.21	0.0091	3,510
	22047952900	6.7	97.1	74.7	124.5	1.39	1.07	1.79	0.0142	5,732
	22047953200 [#]	8.5	124.3	97.1	157.0	1.78	1.39	2.25	0.0000	7,669
Jefferson	22051020600	2.7	118.3	73.9	176.8	1.70	1.06	2.53	0.0285	4,930
	22051027703	3.2	140.5	90.8	204.6	2.01	1.30	2.93	0.0022	4,087
	22051027803	2.7	140.9	82.5	219.8	2.02	1.18	3.15	0.0113	3,182
	22053000300	6.3	103.8	79.7	133.4	1.49	1.14	1.91	0.0037	5,029
Jefferson Davis	22053000400	7.4	94.0	73.5	118.7	1.35	1.05	1.70	0.0180	6,599
	22053000600	4.3	111.0	79.9	150.5	1.59	1.14	2.16	0.0064	3,462
Lafayette	22055001410	7.7	95.7	73.7	121.7	1.37	1.06	1.75	0.0185	12,053
	22055001902	6.4	93.5	71.3	120.2	1.34	1.02	1.72	0.0348	7,428
	22055002103	5.0	103.1	75.9	137.2	1.48	1.09	1.97	0.0132	4,274
	22057021700	5.4	111.1	83.2	145.8	1.59	1.19	2.09	0.002	4,030
Livingston	22063040301	7.6	92.3	71.5	117.2	1.32	1.02	1.68	0.0323	9,189
	22065960500	2.6	108.5	70.0	161.3	1.56	1.00	2.31	0.0483	2,083

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Natchitoches										
	22069000400	3.8	99.6	70.1	137.2	1.43	1.00	1.97	0.0472	4,082
Ouachita										
	22073000600	4.0	105.4	74.3	144.8	1.51	1.06	2.08	0.0216	3,900
	22073005400	2.7	107.1	70.0	158.3	1.54	1.00	2.27	0.0484	2,063
	22073005900	4.5	146.1	105.0	198.2	2.09	1.51	2.84	0.0000	2,922
	22073011100	3.8	132.4	93.0	182.4	1.90	1.33	2.62	0.0006	3,406
Rapides										
	22079012600	3.7	113.0	76.1	162.9	1.62	1.09	2.34	0.0176	2,251
	22079013100	4.4	134.8	96.5	183.5	1.93	1.38	2.63	0.0002	2,841
	22079013900	4.5	123.4	89.6	166.2	1.77	1.28	2.38	0.0007	3,144
St. Bernard										
	22087030204	3.7	137.7	91.0	197.3	1.97	1.30	2.83	0.0018	4,161
	22087030800	4.0	110.2	78.0	151.1	1.58	1.12	2.17	0.0103	3,799
St. Landry										
	22097960900	4.9	110.4	80.8	147.5	1.58	1.16	2.12	0.0046	4,084
	22097961300	4.1	106.9	76.3	145.1	1.53	1.09	2.08	0.0138	4,672
St. Martin										
	22099020302	7.1	94.2	72.9	119.6	1.35	1.05	1.72	0.0219	7,700
St. Tammany										
	22103040102	10.4	100.2	81.0	122.6	1.44	1.16	1.76	0.001	9,387
	22103040704	8.4	113.9	89.5	142.9	1.63	1.28	2.05	0.0001	6,503
	22103041104	3.6	101.4	70.2	141.9	1.45	1.01	2.03	0.0467	3,318
	22103041202	4.0	103.7	71.3	147.1	1.49	1.02	2.11	0.0388	2,793
Tangipahoa										
	22105954300	5.3	102.7	76.1	136.1	1.47	1.09	1.95	0.0123	4,182
Terrebonne										
	22109000202	6.2	102.1	76.0	134.0	1.46	1.09	1.92	0.0123	7,186
	22109000700	6.5	103.5	79.3	132.6	1.48	1.14	1.90	0.0041	6,114
	22109001202	5.2	109.3	81.0	144.6	1.57	1.16	2.07	0.0038	4,056

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Union										
	22111960300	4.6	108.2	77.3	148.5	1.55	1.11	2.13	0.0113	2,945
Vernon										
	22115950300	5.9	108.5	82.1	141.1	1.56	1.18	2.02	0.0023	4,556
	22115950400	4.1	99.4	70.9	135.8	1.43	1.02	1.95	0.0400	3,665
	22115950500	6.0	104.4	78.7	135.8	1.50	1.13	1.95	0.0058	6,193
Washington										
	22117950700	6.5	93.8	71.7	121.1	1.35	1.03	1.74	0.0310	5,165
Webster										
	22119032100	8.4	98.6	78.2	122.9	1.41	1.12	1.76	0.0039	7,012
West Baton Rouge										
	22121020200	3.4	112.0	74.7	160.6	1.61	1.07	2.30	0.0227	3,486
West Carroll										
	22123000100	7.1	108.7	84.4	138.7	1.56	1.21	1.99	0.0008	4,533
West Feliciana										
	22125951701	10.0	107.6	85.2	135.1	1.54	1.22	1.94	0.0004	8,049

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

#One or more military areas are located in this census tract.

Table 5. Age-adjusted cancer incidence rates by census tract, significantly higher than Louisiana, female breast, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		3322.0	124.5	123.1	125.8					2,346,386
Caddo										
	22017022800	4.3	183.2	131.3	249.5	1.47	1.05	2.01	0.0236	2,022
Calcasieu										
	22019001904	5.7	167.6	125.6	220.1	1.35	1.01	1.77	0.0434	2,697
	22019003101	5.9	188.5	141.9	245.9	1.51	1.14	1.98	0.0048	2,736
East Baton Rouge										
	22033003300	5.1	175.1	127.4	234.7	1.41	1.02	1.89	0.0361	2,857
	22033003906	8.6	163.9	129.3	205.1	1.32	1.04	1.65	0.0236	4,593
	22033004302	5.8	167.6	125.9	219.5	1.35	1.01	1.76	0.0417	2,836
	22033004505	5.2	171.3	125.6	227.2	1.38	1.01	1.83	0.0438	4,171
East Feliciana										
	22037951502	5.2	174.0	128.0	232.2	1.40	1.03	1.87	0.0331	2,400
Iberia										
	22045031300	5.5	169.2	126.8	221.9	1.36	1.02	1.78	0.0371	2,852
Jefferson										
	22051020203	8.7	161.8	126.8	204.4	1.30	1.02	1.64	0.0350	3,605
	22051027809	5.6	173.2	127.3	229.8	1.39	1.02	1.85	0.0357	3,670
Lafayette										
	22055001200	8.5	177.4	141.1	220.4	1.43	1.13	1.77	0.0028	4,256
	22055001500	7.2	184.6	141.5	237.9	1.48	1.14	1.91	0.0042	2,826
	22055002101	4.5	198.2	142.1	268.3	1.59	1.14	2.16	0.0069	2,820
Orleans										
	22071001723	4.4	187.8	131.4	259.8	1.51	1.06	2.09	0.0247	2,369
Ouachita										
	22073010102	5.2	180.2	131.7	240.3	1.45	1.06	1.93	0.0216	3,217
St. Tammany										
	22103040103	5.8	188.3	140.9	247.8	1.51	1.13	1.99	0.0058	2,320
	22103040104	7.4	168.5	129.8	216.1	1.35	1.04	1.74	0.0234	3,294
	22103040303	9.1	157.5	125.5	195.6	1.27	1.01	1.57	0.0425	4,806

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22103040400	8.0	171.8	135.2	215.9	1.38	1.09	1.74	0.0089	3,758
	22103040604	8.8	175.7	140.3	217.6	1.41	1.13	1.75	0.0030	4,331
	22103040708	5.7	174.4	127.8	232.5	1.40	1.03	1.87	0.0341	3,110
	22103041208	4.6	192.6	135.3	267.2	1.55	1.09	2.15	0.0163	2,371

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

Table 6. Age-adjusted cancer incidence rates by census tract, significantly higher than Louisiana, colon & rectum, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		2383.6	47.6	47.0	48.2					4,593,043
Acadia										
	22001960500	4.0	70.6	49.8	96.9	1.48	1.05	2.04	0.0272	6,084
	22001960800	4.9	66.2	48.6	88.7	1.39	1.02	1.86	0.0366	5,464
Assumption										
	22007050400	2.9	79.4	52.7	115.6	1.67	1.11	2.43	0.0154	3,037
Avoyelles										
	22009030400	5.8	68.2	51.5	88.6	1.43	1.08	1.86	0.0125	7,274
Caddo										
	22017024400	4.8	74.4	54.2	100.2	1.56	1.14	2.11	0.0064	4,988
	22017024601	3.4	78.7	54.0	110.6	1.65	1.13	2.32	0.0099	5,479
Calcasieu										
	22019000700	3.6	70.4	48.3	98.9	1.48	1.02	2.08	0.0418	4,901
	22019001400	4.9	74.0	54.3	98.7	1.55	1.14	2.07	0.0060	5,712
	22019003500	3.5	85.1	59.0	119.4	1.79	1.24	2.51	0.0024	3,548
Concordia										
	22029000300	3.5	72.8	50.3	102.2	1.53	1.06	2.15	0.0252	4,214
De Soto										
	22031950200	4.0	71.3	50.4	98.5	1.50	1.06	2.07	0.0229	4,392
	22031950600	3.1	90.2	60.9	129.2	1.90	1.28	2.72	0.0019	3,009
East Baton Rouge										
	22033000400	2.3	79.4	49.0	121.9	1.67	1.03	2.56	0.0385	3,076
	22033001000	2.9	72.4	48.0	105.1	1.52	1.01	2.21	0.0462	3,568
	22033002500	2.1	80.4	49.1	124.2	1.69	1.03	2.61	0.0380	3,549
	22033005100	2.2	77.8	47.7	120.0	1.64	1.00	2.52	0.0488	2,983
East Carroll										
	22035000300	1.9	83.8	50.2	131.2	1.76	1.05	2.76	0.0313	2,386
East Feliciana										
	22037951600	4.6	77.9	56.1	105.7	1.64	1.18	2.22	0.0039	4,983
Evangeline										

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Grant	22039950400	6.2	91.4	69.8	117.8	1.92	1.47	2.48	0.0000	6,063
	22043020300	2.8	80.4	52.0	119.4	1.69	1.09	2.51	0.0193	2,717
Iberia	22045030500	3.4	79.4	54.2	112.1	1.67	1.14	2.36	0.0095	4,529
	22045031600	2.6	84.9	53.8	127.1	1.78	1.13	2.67	0.0141	3,151
Lafayette	22055000700	2.2	83.2	49.4	130.1	1.75	1.04	2.73	0.0365	3,142
	22055000800	3.2	95.1	64.2	135.8	2.00	1.35	2.85	0.0008	3,157
Lafourche	22055001003	3.5	70.7	48.5	99.9	1.49	1.02	2.10	0.0402	4,334
	22055001200	5.4	63.7	47.6	83.6	1.34	1.00	1.76	0.0494	7,834
Madison	22057020800	3.7	80.7	56.0	112.9	1.69	1.18	2.37	0.0053	3,877
	22065960300	2.2	84.1	52.1	128.1	1.77	1.09	2.69	0.0209	2,976
Morehouse	22067950400	2.4	81.2	51.2	121.7	1.71	1.07	2.56	0.0244	3,427
	22069000400	2.9	73.7	48.8	106.8	1.55	1.03	2.24	0.0379	4,082
Orleans	22071001746	3.2	79.4	51.6	115.9	1.67	1.08	2.44	0.0207	4,535
	22071001749	1.8	87.3	48.6	142.4	1.84	1.02	2.99	0.0425	2,653
Ouachita	22071007502	2.6	84.6	55.0	125.4	1.78	1.16	2.64	0.0099	2,541
	22071013400	2.6	101.8	65.3	175.0	2.14	1.37	3.68	0.0012	2,399
Rapides	22073005800	2.7	79.9	52.0	118.0	1.68	1.09	2.48	0.0192	2,802
	22079011000	1.8	102.4	57.8	164.4	2.15	1.21	3.46	0.0100	3,004
Richland	22079012600	2.9	79.9	51.8	120.3	1.68	1.09	2.53	0.0201	2,251
	22083970200	2.1	86.8	52.3	135.8	1.82	1.10	2.85	0.0211	2,161
St. James										

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22093040300	2.4	89.3	55.9	134.4	1.88	1.17	2.83	0.0096	3,274
	22093040600	2.6	80.5	51.9	119.7	1.69	1.09	2.52	0.0201	2,884
St. Landry										
	22097960500	3.9	74.9	52.3	103.9	1.57	1.10	2.18	0.0142	4,975
	22097960600	5.5	82.0	60.2	109.1	1.72	1.26	2.29	0.0008	6,487
	22097960900	3.4	79.3	53.8	112.6	1.67	1.13	2.37	0.0108	4,084
	22097961200	3.8	82.0	56.8	114.4	1.72	1.19	2.40	0.0045	4,862
	22097961400	3.9	70.0	49.4	96.7	1.47	1.04	2.03	0.0310	4,470
	22097961600	3.0	77.0	51.7	110.2	1.62	1.09	2.32	0.0190	4,225
St. Martin										
	22099020100	4.1	77.4	54.9	106.0	1.63	1.15	2.23	0.0062	5,208
St. Mary										
	22101040300	2.8	80.3	52.9	117.2	1.69	1.11	2.46	0.0149	3,180
	22101040700	3.1	70.9	47.7	102.1	1.49	1.00	2.15	0.0491	3,716
	22101041400	4.0	98.8	69.8	136.3	2.08	1.47	2.87	0.0001	3,343
St. Tammany										
	22103040705	3.9	69.9	49.0	96.4	1.47	1.03	2.03	0.0345	6,213
Terrebonne										
	22109000202	4.3	68.0	48.2	93.3	1.43	1.01	1.96	0.0430	7,186
	22109000500	5.0	68.2	50.0	91.1	1.43	1.05	1.91	0.0234	5,900
	22109001300	3.7	71.7	48.1	101.8	1.51	1.01	2.14	0.0440	7,674
Winn										
	22127960100	3.5	79.3	54.3	112.3	1.67	1.14	2.36	0.0091	3,688

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

Table 7. Age-adjusted cancer incidence rates by census tract, significantly higher than Louisiana, kidney & renal pelvis, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		1097.2	21.7	21.3	22.1					4,593,043
Acadia										
	22001960200	2.6	43.2	27.4	64.7	1.99	1.26	2.98	0.0039	6,001
	22001960400	2.4	36.5	23.1	54.8	1.68	1.07	2.53	0.0266	6,585
Allen										
	22003950100	2.0	38.6	23.4	60.1	1.78	1.08	2.77	0.0256	5,086
Ascension										
	22005030101	2.4	35.3	22.1	53.6	1.63	1.02	2.47	0.0418	6,927
	22005030103	2.2	36.6	22.4	56.5	1.68	1.03	2.60	0.0380	6,012
Bossier										
	22015010602	1.6	55.8	30.5	92.9	2.57	1.40	4.28	0.0031	3,058
Claiborne										
	22027950100	1.9	39.0	21.7	65.9	1.79	1.00	3.03	0.0499	3,332
East Baton Rouge										
	22033003507	2.2	50.0	29.6	78.4	2.30	1.36	3.61	0.0026	5,305
	22033004005	2.3	36.1	22.3	55.2	1.66	1.03	2.54	0.0385	6,059
	22033004301	3.4	41.2	28.1	58.7	1.90	1.29	2.70	0.0014	6,615
Iberville										
	22047953101	2.5	37.8	23.9	56.8	1.74	1.10	2.61	0.0193	6,115
Jefferson										
	22051023500	2.5	46.0	29.2	69.4	2.12	1.34	3.20	0.0018	4,474
	22051026800	1.7	56.0	31.9	91.7	2.58	1.47	4.22	0.0015	2,701
	22051026900	1.6	43.7	24.5	72.2	2.01	1.13	3.33	0.0192	3,427
Lafourche										
	22057021700	2.1	47.8	29.3	73.8	2.20	1.35	3.40	0.0022	4,030
	22057021902	1.9	41.5	24.4	66.1	1.91	1.12	3.05	0.0185	4,160
St. Landry										
	22097961700	3.0	33.3	22.2	48.3	1.53	1.02	2.22	0.0394	7,245

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
St. Martin										
	22099020400	2.9	40.2	26.5	58.6	1.85	1.22	2.70	0.0045	6,403
St. Mary										
	22101040400	1.8	38.4	22.6	61.4	1.77	1.04	2.83	0.0358	3,976
St. Tammany										
	22103040801	2.2	47.3	29.5	71.6	2.18	1.36	3.30	0.0017	4,794
	22103041211	2.3	41.3	25.8	62.5	1.90	1.19	2.88	0.0087	6,160
Washington										
	22117950800	1.9	37.3	22.0	59.9	1.72	1.01	2.76	0.0459	4,138

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

Table 8. Age-adjusted cancer incidence rates by census tract, significantly higher than Louisiana, non-Hodgkin lymphoma, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		969.0	19.8	19.4	20.2					4,593,043
Beauregard										
	22011960500	2.1	32.7	20.1	50.7	1.65	1.02	2.56	0.0430	5,249
Bossier										
	22015011103	2.3	33.2	19.8	51.7	1.67	1.00	2.61	0.0492	7,172
Calcasieu										
	22019002203	2.0	35.6	20.8	56.3	1.80	1.05	2.84	0.0327	6,653
	22019002600	2.0	32.7	19.8	51.4	1.65	1.00	2.60	0.0499	4,930
East Baton Rouge										
	22033004205	1.8	35.1	20.3	56.3	1.77	1.02	2.84	0.0413	5,839
Lafayette										
	22055002104	2.3	46.6	27.9	72.3	2.35	1.41	3.65	0.0017	6,018
Lafourche										
	22057021400	1.8	34.0	20.0	54.6	1.72	1.01	2.76	0.0462	4,248
Ouachita										
	22073010400	2.8	31.3	20.5	45.7	1.58	1.04	2.31	0.0338	9,145
Rapides										
	22079013200	2.5	34.9	21.8	52.6	1.76	1.10	2.66	0.0195	8,208
St. John the Baptist										
	22095070200	1.6	42.0	21.6	71.7	2.12	1.09	3.62	0.0278	6,997
St. Tammany										
	22103040305	2.9	32.2	20.9	47.3	1.63	1.06	2.39	0.0284	10,603
	22103040604	2.5	31.2	20.0	46.3	1.57	1.01	2.34	0.0453	8,389
	22103040706	2.3	34.1	21.3	52.1	1.72	1.08	2.63	0.0247	6,030
	22103041104	1.6	48.1	27.0	79.0	2.43	1.36	3.99	0.0035	3,318

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

Table 9. Age-adjusted cancer incidence rates by census tract, significantly higher than Louisiana, urinary bladder, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		926.7	18.7	18.3	19.1					4,593,043
Ascension										
	22005030205	2.2	37.7	22.1	58.8	2.01	1.18	3.14	0.0114	10,182
Bossier										
	22015011001 [#]	2.4	31.9	19.7	48.8	1.70	1.05	2.61	0.0307	8,078
	22015011108	3.3	34.6	22.9	49.8	1.85	1.22	2.66	0.0045	12,056
Caddo										
	22017024202	2.4	31.2	18.9	48.4	1.67	1.01	2.58	0.0455	7,164
Calcasieu										
	22019002203	1.9	36.1	20.9	57.4	1.93	1.12	3.07	0.0195	6,653
Cameron										
	22023970100	1.9	35.5	21.3	55.8	1.89	1.14	2.98	0.0153	4,856
East Baton Rouge										
	22033003701	3.0	30.0	19.8	44.5	1.60	1.06	2.38	0.0271	6,025
	22033004016	1.6	35.7	19.7	58.3	1.91	1.05	3.12	0.0342	6,732
Jefferson										
	22051020203	3.4	31.8	21.9	45.4	1.70	1.17	2.43	0.0063	7,222
	22051021700	2.3	31.6	20.0	48.1	1.69	1.07	2.57	0.0267	5,497
	22051023200	1.6	39.4	21.5	67.5	2.10	1.15	3.61	0.0175	2,890
Lafourche										
	22057020800	1.6	39.4	22.1	64.8	2.10	1.18	3.46	0.0128	3,877
Ouachita										
	22073000200	2.4	30.5	19.3	46.5	1.63	1.03	2.48	0.0368	5,439
Plaquemines										
	22075050400	1.6	34.0	19.2	56.7	1.82	1.03	3.03	0.0411	3,722
Rapides										
	22079012302	2.6	30.5	19.6	48.2	1.63	1.05	2.57	0.0316	3,868
St. Charles										

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
St. Martin	22089063100	2.3	34.8	21.5	53.2	1.86	1.15	2.84	0.0131	7,452
	22099020100	1.9	33.1	19.3	53.0	1.77	1.03	2.83	0.0391	5,208
St. Tammany	22103040102	3.3	29.7	19.9	42.8	1.59	1.06	2.28	0.0242	9,387
	22103040201	3.0	30.2	20.0	43.9	1.61	1.06	2.35	0.0248	8,605
	22103040305	3.3	37.9	25.2	54.4	2.02	1.34	2.91	0.0011	10,603
	22103040604	2.6	30.7	19.9	45.2	1.64	1.06	2.42	0.0260	8,389
	22103040706	2.8	40.0	26.0	59.0	2.13	1.39	3.15	0.0008	6,030
	22103041002	1.8	33.3	19.6	56.1	1.78	1.04	3.00	0.0349	2,966
Tangipahoa	22103041103	2.0	64.5	38.4	100.7	3.44	2.05	5.38	0.0000	3,596
	22105954600	3.2	30.5	20.5	43.7	1.63	1.09	2.34	0.0176	10,541
Webster	22119031500 [#]	2.3	32.1	20.0	49.1	1.71	1.07	2.63	0.0261	5,786

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

[#]One or more military areas are located in this census tract.

Table 10. Age-adjusted cancer incidence rates by census tract, significantly higher than Louisiana, melanoma of the skin, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		807.4	16.6	16.2	17.0					4,593,043
Ascension										
	22005030101	1.9	30.2	17.1	49.1	1.82	1.03	2.96	0.0405	6,927
	22005030103	1.8	31.6	18.1	50.9	1.90	1.09	3.07	0.0242	6,012
	22005030205	2.9	36.1	23.4	53.0	2.17	1.41	3.20	0.0008	10,182
	22005030300	3.5	30.8	20.4	44.3	1.85	1.23	2.67	0.0040	14,292
Beauregard										
	22011960700	2.4	31.8	20.0	47.8	1.92	1.20	2.88	0.0071	8,650
Bossier										
	22015011103	2.3	31.6	19.2	49.0	1.90	1.15	2.95	0.0128	7,172
	22015011108	3.2	27.8	18.6	39.9	1.67	1.12	2.40	0.0132	12,056
	22015011109	2.1	32.8	20.0	50.4	1.97	1.20	3.04	0.0082	7,537
	22015011110	3.5	36.7	25.3	51.8	2.21	1.52	3.12	0.0001	7,700
Caddo										
	22017023905	1.8	42.7	25.1	67.9	2.57	1.51	4.09	0.0009	4,526
	22017024000	2.8	28.4	18.2	42.2	1.71	1.09	2.54	0.0198	10,236
Calcasieu										
	22019001904	2.5	42.3	27.0	63.4	2.55	1.63	3.82	0.0001	5,192
De Soto										
	22031950100	2.6	32.0	20.7	47.3	1.93	1.24	2.85	0.0041	8,716
East Baton Rouge										
	22033002000	2.2	42.1	25.4	67.1	2.54	1.53	4.05	0.0006	3,489
	22033002601	1.9	48.5	28.4	77.5	2.92	1.71	4.67	0.0002	3,854
	22033003802	2.1	27.4	16.7	43.9	1.65	1.00	2.64	0.0481	5,454
	22033003805	2.7	37.3	24.2	55.1	2.25	1.46	3.32	0.0004	6,715
	22033003906	3.5	33.4	22.8	47.5	2.01	1.37	2.86	0.0006	8,844
	22033003907	2.0	29.0	17.3	45.9	1.75	1.04	2.76	0.0352	5,976
	22033004006	3.1	28.5	18.9	41.8	1.72	1.14	2.52	0.0114	8,270
	22033004009	2.2	28.7	16.8	45.9	1.73	1.01	2.77	0.0451	8,356

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22033004016	4.8	73.4	52.6	99.5	4.42	3.17	6.00	0.0000	6,732
	22033004301	3.0	39.5	26.3	57.4	2.38	1.58	3.46	0.0001	6,615
	22033004302	3.4	55.3	37.7	78.4	3.33	2.27	4.73	0.0000	5,595
	22033004402	1.7	30.5	17.2	50.2	1.84	1.03	3.02	0.0385	5,674
	22033004403	2.5	45.4	28.6	68.3	2.73	1.72	4.12	0.0001	5,536
	22033004505	1.8	29.6	16.7	48.3	1.78	1.00	2.91	0.0490	7,855
	22033004508	2.6	29.3	18.0	45.3	1.77	1.08	2.73	0.0241	7,903
	22033004510	2.4	29.4	18.4	44.9	1.77	1.11	2.71	0.0175	6,872
	22033004900	2.3	45.7	27.5	71.3	2.75	1.66	4.30	0.0002	4,761
	22033005000	3.0	59.5	37.6	90.9	3.58	2.26	5.48	0.0000	3,273
Jefferson										
	22051020303	1.6	33.6	18.2	57.2	2.02	1.10	3.45	0.0251	3,776
	22051020511	1.6	32.4	18.1	54.0	1.95	1.09	3.26	0.0257	4,122
	22051023500	1.8	29.5	17.0	48.5	1.78	1.03	2.92	0.0409	4,474
	22051024800	1.9	38.9	22.9	63.4	2.35	1.38	3.82	0.0024	3,375
Lafayette										
	22055001406	1.8	31.0	18.1	50.0	1.87	1.09	3.01	0.0244	5,547
Lincoln										
	22061960700	2.1	34.2	20.8	53.2	2.06	1.25	3.20	0.0056	5,793
Livingston										
	22063040301	3.4	41.3	27.8	59.0	2.49	1.67	3.56	0.0000	9,189
	22063040806	2.5	33.2	21.3	49.4	2.00	1.28	2.98	0.0029	6,990
	22063040902	2.4	42.0	25.7	64.5	2.53	1.55	3.89	0.0004	5,717
Orleans										
	22071013301	1.6	30.3	16.7	52.1	1.82	1.00	3.14	0.0489	3,655
Ouachita										
	22073000200	2.3	36.1	22.3	55.5	2.18	1.34	3.34	0.0023	5,439
	22073005204	2.3	42.7	26.9	64.5	2.57	1.62	3.89	0.0001	5,532
	22073005301	1.8	29.5	17.4	46.8	1.78	1.04	2.82	0.0345	6,435
	22073005302	2.6	33.9	21.1	52.0	2.04	1.27	3.13	0.0041	5,680
	22073010101	1.7	38.5	21.8	62.7	2.32	1.31	3.78	0.0050	4,713

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22073010202	2.1	30.9	18.9	47.8	1.86	1.14	2.88	0.0145	6,121
	22073010400	3.0	30.7	20.5	44.2	1.85	1.23	2.66	0.0035	9,145
	22073010504	3.1	31.5	21.2	45.4	1.90	1.28	2.74	0.0021	8,870
Rapides										
	22079012301	2.3	37.9	23.8	57.3	2.28	1.43	3.45	0.0008	5,575
St. Tammany										
	22103040201	2.4	29.6	18.8	44.3	1.78	1.13	2.67	0.0140	8,605
	22103040202	3.6	42.6	29.1	60.5	2.56	1.75	3.65	0.0000	7,120
	22103040303	3.8	39.1	27.3	54.4	2.36	1.64	3.28	0.0000	9,055
	22103040304	5.0	59.0	40.6	82.9	3.55	2.44	5.00	0.0000	6,815
	22103040400	2.9	36.4	24.0	53.0	2.19	1.45	3.20	0.0004	7,284
	22103040605	2.6	33.9	21.8	50.9	2.04	1.31	3.07	0.0022	6,403
	22103040701 [#]	2.3	28.1	17.4	42.7	1.69	1.05	2.58	0.0318	8,477
	22103040708	2.8	36.6	22.9	55.8	2.20	1.38	3.36	0.0014	6,231
	22103040802	3.2	33.1	21.9	48.7	1.99	1.32	2.93	0.0016	6,941
	22103041002	1.6	33.3	18.5	57.7	2.01	1.11	3.47	0.0222	2,966
	22103041208	2.1	54.2	31.0	88.0	3.26	1.87	5.30	0.0001	4,619
	22103041211	1.8	28.4	16.7	45.3	1.71	1.01	2.73	0.0476	6,160
Tangipahoa										
	22105953700	3.2	32.6	21.5	47.2	1.96	1.29	2.84	0.0021	10,711
	22105954600	2.9	30.3	20.0	43.8	1.82	1.20	2.64	0.0055	10,541
Vermilion										
	22113950100	2.4	29.7	18.8	44.4	1.79	1.13	2.67	0.0144	9,250
Winn										
	22127960100	1.8	45.3	26.4	72.8	2.73	1.59	4.39	0.0006	3,688

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

[#]One or more military areas are located in this census tract.

Table 11. Age-adjusted cancer incidence rates by census tract, significantly higher than Louisiana, pancreas, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		696.2	14.0	13.6	14.3					4,593,043
Allen										
	22003950500	2.0	24.8	15.0	38.6	1.77	1.08	2.76	0.0258	7,778
East Baton Rouge										
	22033004403	1.7	29.8	16.7	48.9	2.13	1.20	3.51	0.0115	5,536
	22033004700	2.0	31.0	18.3	49.3	2.22	1.31	3.53	0.0039	5,635
Iberville										
	22047953200 [#]	1.8	29.0	16.2	47.9	2.08	1.16	3.43	0.0159	7,669
Lafayette										
	22055002104	1.6	27.7	14.9	46.8	1.98	1.07	3.35	0.0315	6,018
Rapides										
	22079010500	1.8	27.4	16.0	43.8	1.96	1.15	3.14	0.0153	6,585
	22079011500	2.7	25.8	16.9	38.2	1.84	1.21	2.73	0.0056	7,642
St. Tammany										
	22103041003	1.7	28.6	16.4	46.4	2.05	1.17	3.33	0.0129	5,501

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

[#]One or more military areas are located in this census tract.

Table 12. Age-adjusted cancer incidence rates by census tract, significantly higher than Louisiana, oral cavity & pharynx, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		672.0	13.1	12.8	13.4					4,593,043
Ascension										
	22005030203	2.2	24.0	14.1	38.0	1.84	1.08	2.91	0.0271	11,063
Caddo										
	22017024102	1.8	33.9	19.4	55.8	2.60	1.48	4.27	0.0013	4,148
East Feliciana										
	22037951600	1.6	24.9	13.9	41.8	1.91	1.07	3.20	0.0305	4,983
Jefferson										
	22051023600	1.7	25.3	14.7	41.4	1.94	1.12	3.17	0.0191	5,198
Ouachita										
	22073010504	2.1	23.3	13.6	37.1	1.79	1.04	2.84	0.0359	8,870
St. Martin										
	22099020100	2.0	32.5	19.4	51.3	2.48	1.49	3.93	0.0009	5,208

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

Table 12. Age-adjusted cancer incidence rates by census tract, significantly higher than Louisiana, leukemia, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		669.6	13.8	13.5	14.2					4,593,043
Bossier										
	22015010804 [#]	1.8	26.7	15.7	42.3	1.93	1.13	3.06	0.0169	7,565
Caddo										
	22017023901	2.2	23.3	14.1	36.8	1.68	1.02	2.66	0.0429	6,680
	22017024301	1.7	25.0	14.1	40.8	1.81	1.02	2.95	0.0433	6,994
Calcasieu										
	22019001903	1.9	26.9	15.7	43.1	1.94	1.14	3.12	0.0162	5,986
East Baton Rouge										
	22033004005	1.6	27.7	15.5	45.7	2.00	1.12	3.31	0.0208	6,059
Rapides										
	22079011500	2.1	24.1	14.6	37.6	1.74	1.05	2.72	0.0319	7,642
St. Tammany										
	22103041004	1.8	24.8	14.2	41.3	1.79	1.02	2.99	0.0418	4,857
Terrebonne										
	22109000900	1.9	30.0	18.0	47.5	2.17	1.30	3.44	0.0040	5,108

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

[#]One or more military areas are located in this census tract.

Table 14. Age-adjusted cancer incidence rates by census tract, significantly higher than Louisiana, thyroid, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		625.1	13.1	12.8	13.4					4,593,043
Ascension										
	22005030205	2.1	21.9	13.4	34.2	1.67	1.02	2.61	0.0413	10,182
Bossier										
	22015011103	2.3	30.2	18.8	46.2	2.31	1.43	3.53	0.0009	7,172
	22015011110	1.9	23.7	13.9	37.5	1.81	1.06	2.87	0.0298	7,700
Caddo										
	22017023901	2.3	33.2	20.4	51.1	2.53	1.55	3.90	0.0004	6,680
Calcasieu										
	22019002201	1.9	22.5	13.4	35.8	1.72	1.02	2.74	0.0405	7,927
	22019003101	1.6	27.3	15.1	45.3	2.08	1.15	3.46	0.0164	5,361
East Baton Rouge										
	22033004602	1.6	27.1	15.3	44.4	2.07	1.17	3.39	0.0142	5,703
Lafayette										
	22055001404	2.0	26.6	15.5	42.8	2.03	1.18	3.27	0.0113	8,813
	22055001405	1.8	23.3	13.2	38.0	1.78	1.01	2.90	0.0481	8,304
	22055001410	2.7	23.3	15.2	34.5	1.78	1.16	2.63	0.0094	12,053
Livingston										
	22063040401	1.8	24.7	14.6	39.6	1.88	1.11	3.02	0.0200	7,030
Ouachita										
	22073010504	2.1	21.6	13.2	33.6	1.65	1.01	2.56	0.0475	8,870
Sabine										
	22085000400	1.6	32.0	17.9	52.9	2.44	1.36	4.04	0.0036	4,804
St. Tammany										
	22103040605	1.7	24.8	14.0	40.8	1.89	1.07	3.11	0.0293	6,403
	22103041003	1.6	23.9	13.3	40.0	1.82	1.02	3.05	0.0446	5,501
Vermilion										
	22113950902	2.0	26.3	16.0	40.8	2.01	1.22	3.12	0.0074	7,942

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

Table 15. Age-adjusted cancer incidence rates by census tract, significantly higher than Louisiana, corpus uterus, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		537.7	19.5	18.9	20.0					2,346,386
Caddo										
	22017024106	1.8	44.2	25.9	70.3	2.27	1.33	3.62	0.0035	4,024

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

Table 16. Age-adjusted cancer incidence rates by census tract, significantly higher than Louisiana, liver and intrahepatic bile duct, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		494.9	9.2	8.9	9.5					4,593,043
Iberville										
	22047953200 [#]	2.2	26.0	15.7	41.4	2.82	1.71	4.50	0.0001	7,669
Jefferson										
	22051027805	1.8	18.8	10.5	31.3	2.04	1.15	3.41	0.0169	8,871
Lafayette										
	22055001100	1.7	24.4	14.1	39.7	2.65	1.53	4.31	0.0009	6,443
	22055001200	1.6	18.1	10.3	29.8	1.97	1.11	3.25	0.0209	7,834
Terrebonne										
	22109000500	1.8	23.5	13.8	38.0	2.55	1.50	4.13	0.0010	5,900
	22109000600	1.6	22.5	12.7	37.2	2.45	1.38	4.05	0.0031	6,510
West Feliciana										
	22125951701	2.5	22.6	14.3	35.9	2.45	1.55	3.91	0.0002	8,049

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

[#]One or more military areas are located in this census tract.

Table 17. Age-adjusted cancer incidence rates by census tract, significantly higher than Louisiana, myeloma, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		381.1	7.6	7.4	7.9					4,593,043
East Baton Rouge										
	22033003300	1.6	28.5	16.2	46.8	3.73	2.12	6.15	0.0000	5,191

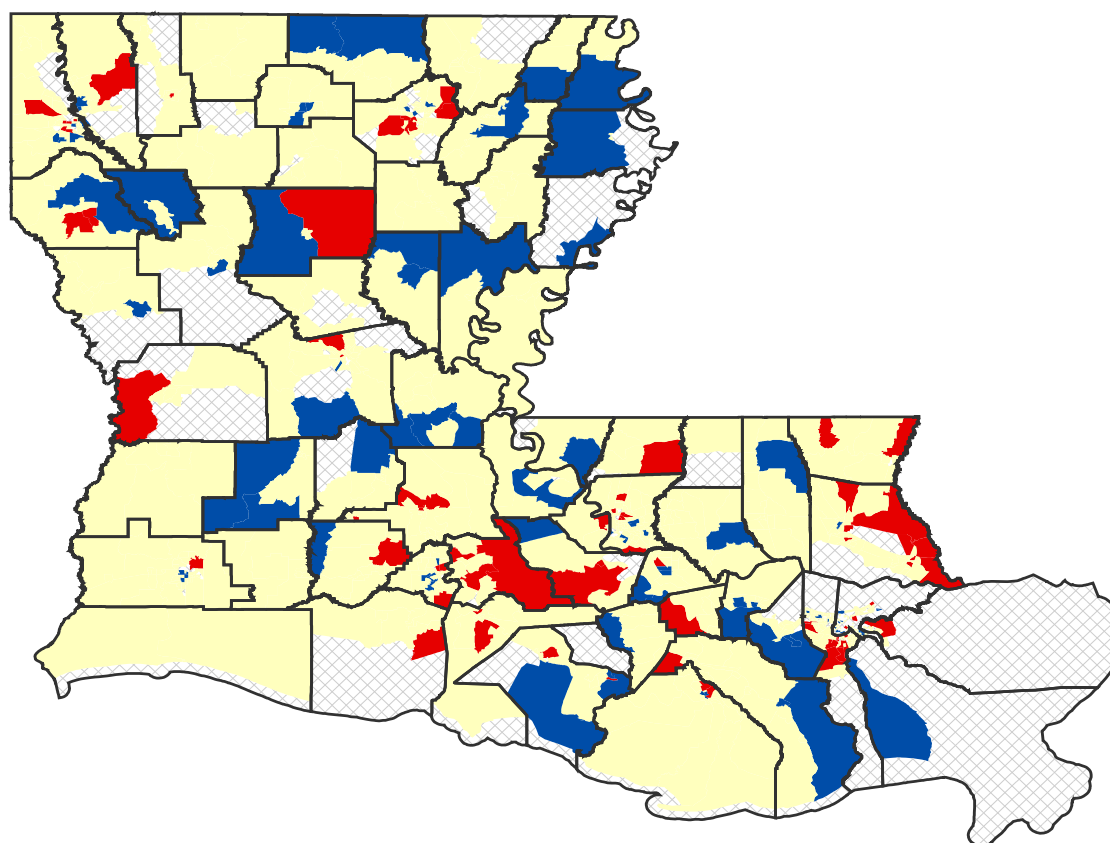
*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

Table 18. Age-adjusted cancer incidence rates by census tract, significantly higher than Louisiana, stomach, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		371.9	7.5	7.2	7.7					4,593,043
St. Martin										
	22099020600	1.6	24.7	13.9	40.8	3.31	1.86	5.47	0.0001	5,892

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

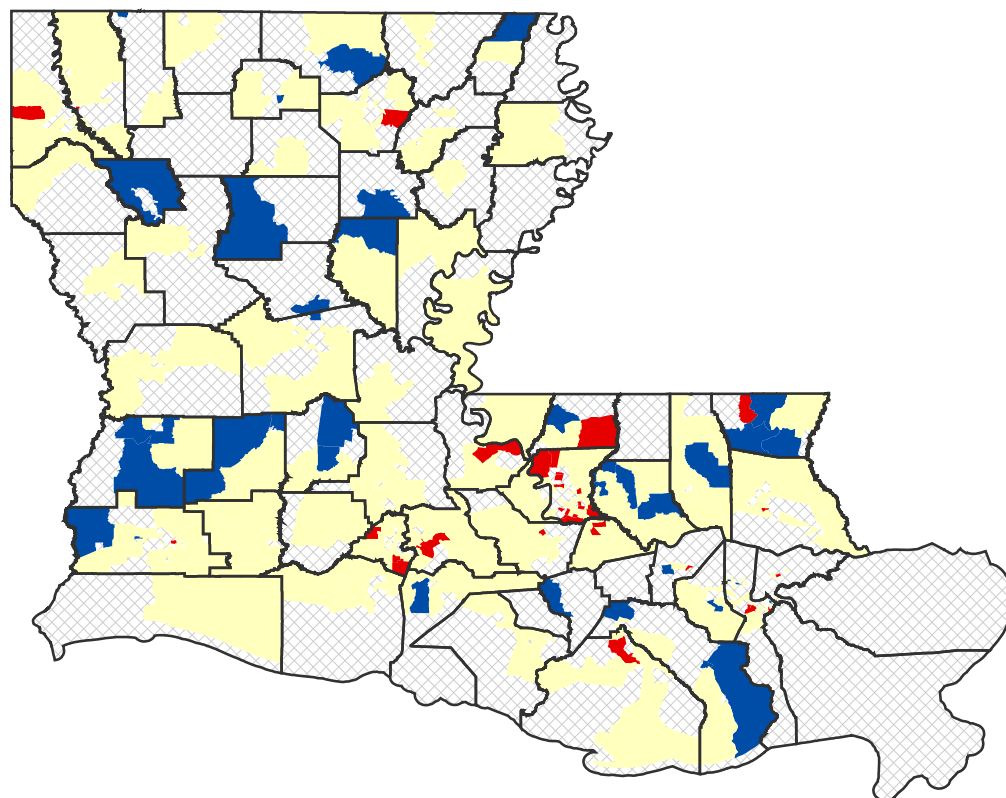
Figure 1. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, All Cancers Combined, 2008-2017



- The rate is statistically significantly lower than Louisiana
- The rate is not statistically significantly different from Louisiana
- The rate is statistically significantly higher than Louisiana
- The census tract does not meet the requirements (population count > 20,000 and case count ≥ 16 for the 2008-2017 combined data) for publication of cancer incidence data, which is a restriction in state law that is in compliance with HIPAA rules and the standard of United States Cancer Statistics.

¹Average annual age-adjusted (2000 US) incidence rates

Figure 2. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Prostate, 2008-2017



- The rate is statistically significantly lower than Louisiana.
- The rate is not statistically significantly different from Louisiana.
- The rate is statistically significantly higher than Louisiana.
- The census tract does not meet the requirements (population count > 20,000 and case count ≥ 16 for the 2008-2017 combined data) for publication of cancer incidence data, which is a restriction in state law that is in compliance with HIPAA rules and the standard of United States Cancer Statistics.

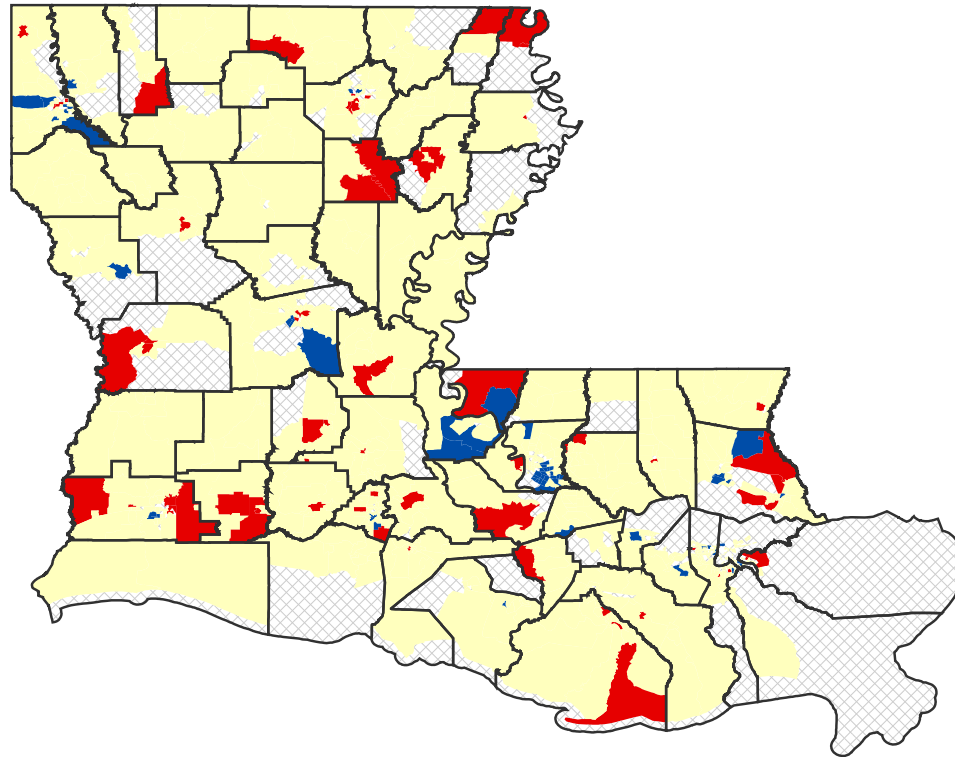
Risk Factors²

- Increased age
- African ancestry
- Smoking
- Diets high in dairy and calcium
- Taking vitamin E alone or folic acid
- Prostate changes
- Family history of prostate cancer in first-degree relative
- Certain inherited genetic conditions, including Lynch syndrome and BRCA1 and BRCA2 mutations
- Chemical exposures
- Inflammation of the prostate
- Sexually transmitted infections
- Vasectomy

¹Average annual age-adjusted (2000 US) incidence rates

²American Cancer Society, www.cancer.org/cancer.html; National Cancer Institute, www.cancer.gov.

Figure 3. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Lung & Bronchus, 2008-2017



- The rate is statistically significantly lower than Louisiana.
- The rate is not statistically significantly different from Louisiana.
- The rate is statistically significantly higher than Louisiana.
- The census tract does not meet the requirements (population count > 20,000 and case count ≥16 for the 2008-2017 combined data) for publication of cancer incidence data, which is a restriction in state law that is in compliance with HIPAA rules and the standard of United States Cancer Statistics.

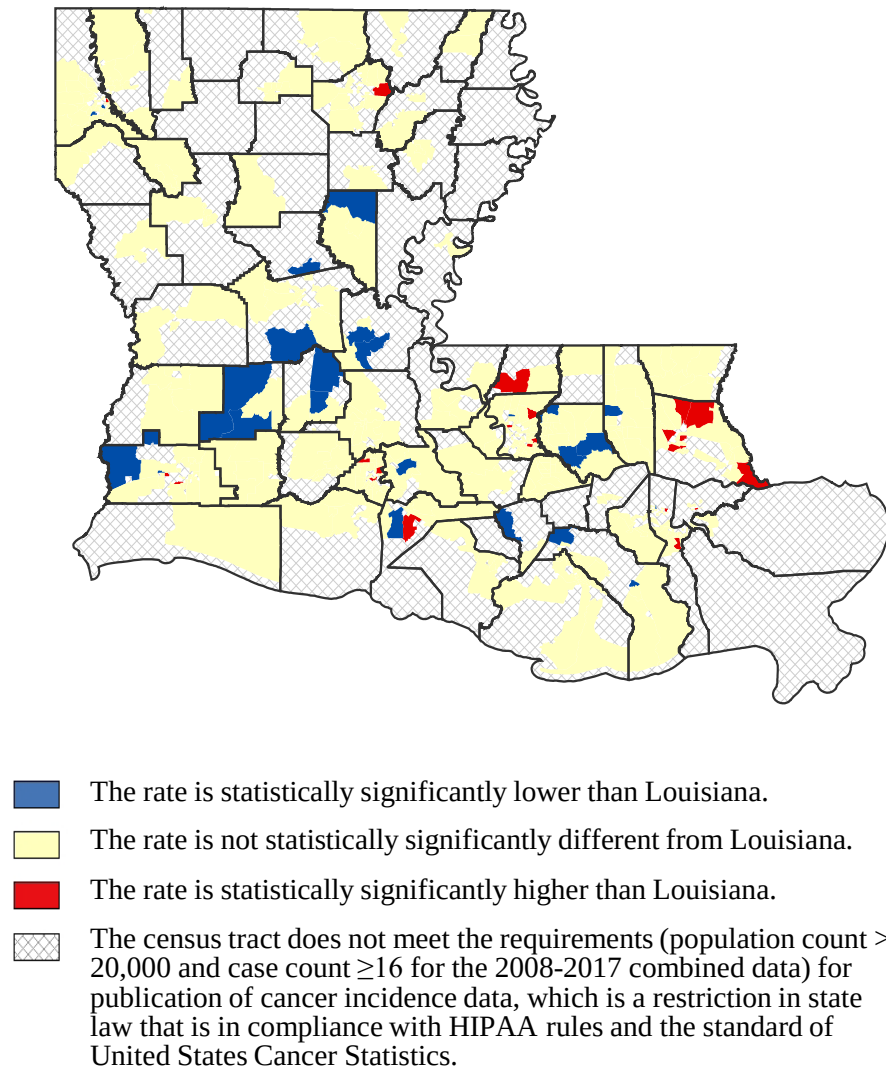
Risk Factors²

- Age
- Cigarette smoking (increases with amount and years of smoking)
- Cigar and pipe smoking
- Exposure to secondhand smoke
- Taking beta carotene supplements
- Exposure to radon gas, asbestos, certain metals (chromium, cadmium, arsenic), silica, beryllium, nickel chromate, some organic chemicals, radiation, vinyl chloride, mustard gas, coal products, or diesel exhaust
- Air pollution
- Occupational exposures, including: rubber manufacturing, paving, roofing, painting, chimney sweeping
- Personal or family history of lung cancer
- Radiation therapy to the chest for other cancers
- HIV infection

¹Average annual age-adjusted (2000 US) incidence rates

²American Cancer Society, www.cancer.org/cancer.html; National Cancer Institute, www.cancer.gov.

Figure 4. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Female Breast, 2008-2017



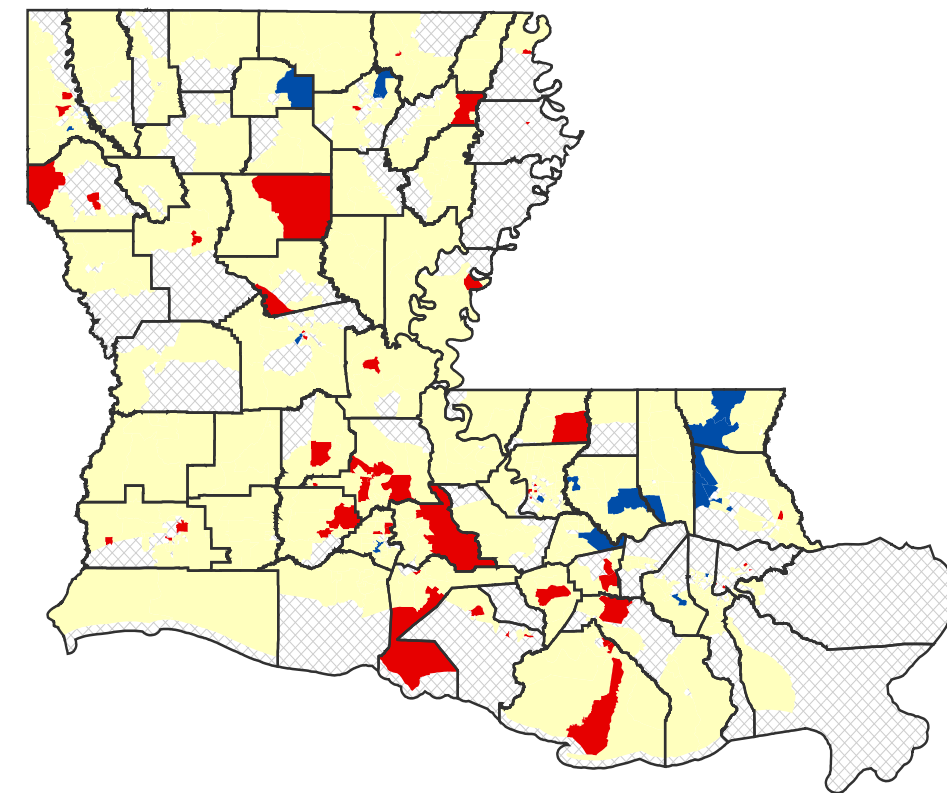
Risk Factors²

- Increased age
- Race/ethnicity
- Weight gain after age of 18
- Being overweight or obese
- Physical inactivity
- Alcohol consumption
- Long menstrual history (starting early and ending later in life)
- Never having children
- Having first child after age of 30
- Not breastfeeding
- Personal or family history of breast or ovarian cancer
- Inherited mutations in BRCA1, BRCA2, or other susceptibility genes
- Benign breast conditions (ex. atypical hyperplasia)
- Personal history of ductal or lobular carcinoma in situ, high-dose radiation to chest at young age, or high breast density
- Birth control
- Postmenopausal hormone use
- Long-term use of combination hormone replacement therapy
- Exposure to diethylstilbestrol

¹Average annual age-adjusted (2000 US) incidence rates

²American Cancer Society, www.cancer.org/cancer.html; National Cancer Institute, www.cancer.gov.

Figure 5. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Colon & Rectum, 2008-2017



The rate is statistically significantly lower than Louisiana.

The rate is not statistically significantly different from Louisiana.

The rate is statistically significantly higher than Louisiana.

The census tract does not meet the requirements (population count > 20,000 and case count ≥16 for the 2008-2017 combined data) for publication of cancer incidence data, which is a restriction in state law that is in compliance with HIPAA rules and the standard of United States Cancer Statistics.

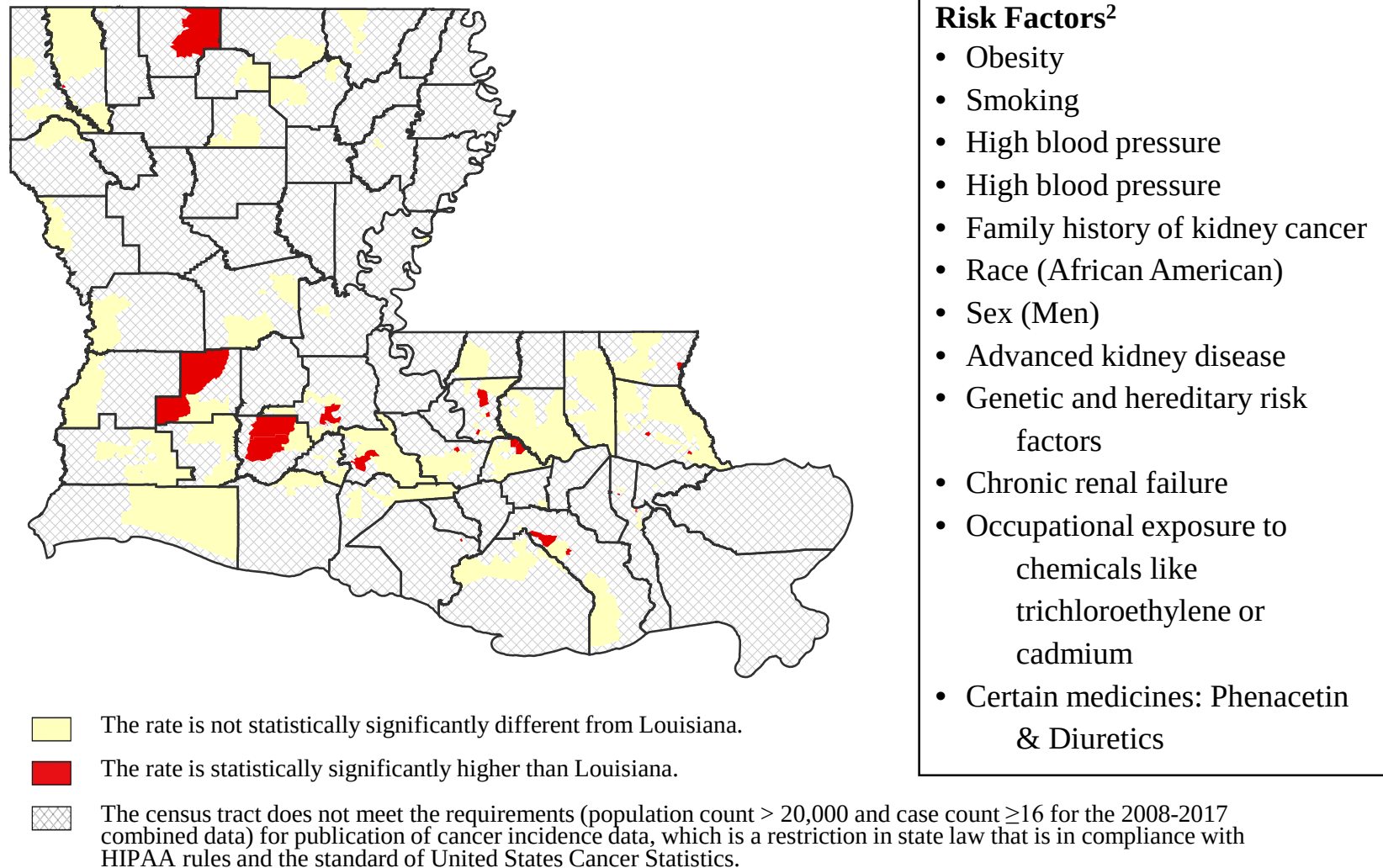
¹Average annual age-adjusted (2000 US) incidence rates

²American Cancer Society, www.cancer.org/cancer.html; National Cancer Institute, www.cancer.gov.

Risk Factors²

- Age
- Race/ethnicity
- Obesity
- Physical inactivity
- Long-term smoking
- High consumption of red or processed meat
- Low intake of calcium, fruits, vegetables, and whole-grain fiber
- Moderate to heavy alcohol consumption
- Personal or family history of colon or rectal cancer and/or polyps
- Personal history of chronic inflammatory bowel disease, ulcerative colitis, or Crohn's disease
- Inherited genetic conditions (ex. Lynch syndrome or familial adenomatous polyposis)
- Type II diabetes
- Long-term use of nonsteroidal anti-inflammatory drugs can reduce risk

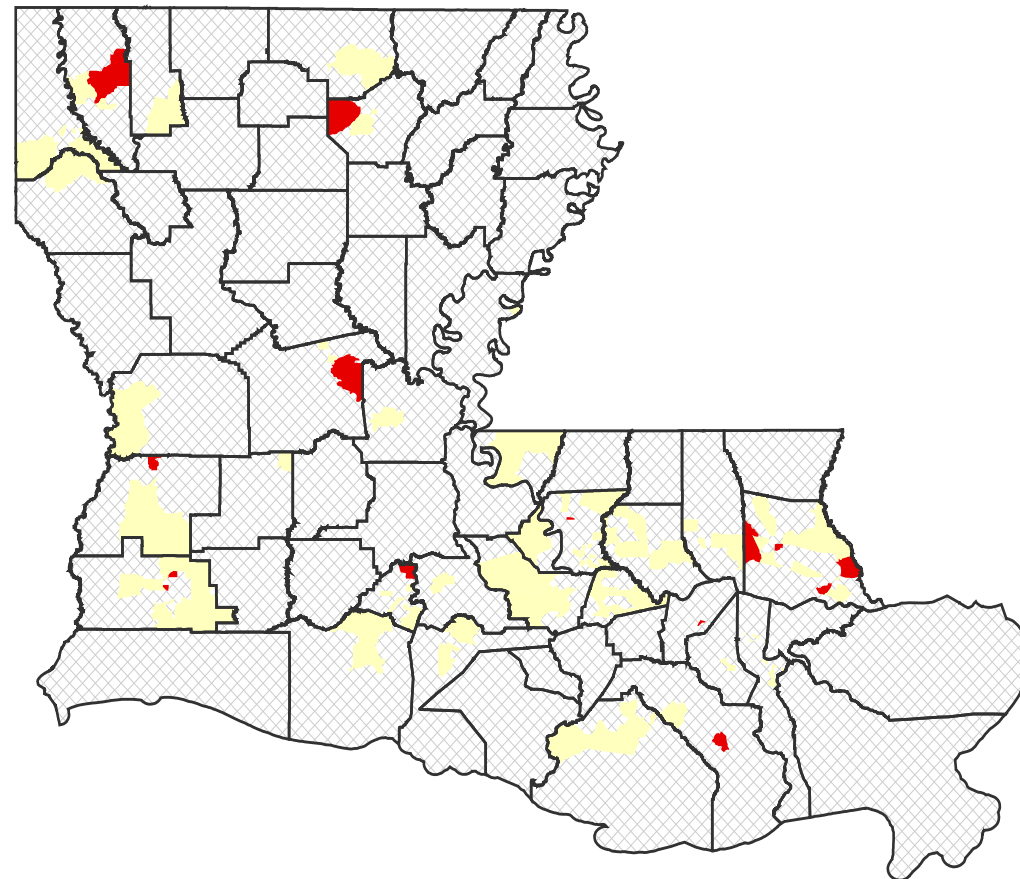
Figure 6. Comparison of Cancer Incidence¹ Rates of Individual Census Tracts with Louisiana, Kidney & Renal Pelvis, 2008-2017



¹Average annual age-adjusted (2000 US) incidence rates

²American Cancer Society, www.cancer.org/cancer.html; National Cancer Institute, www.cancer.gov.

Figure 7. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Non-Hodgkin Lymphoma, 2008-2017



- The rate is not statistically significantly different from Louisiana.
- The rate is statistically significantly higher than Louisiana.
- The census tract does not meet the requirements (population count > 20,000 and case count ≥ 16 for the 2008-2017 combined data) for publication of cancer incidence data, which is a restriction in state law that is in compliance with HIPAA rules and the standard of United States Cancer Statistics.

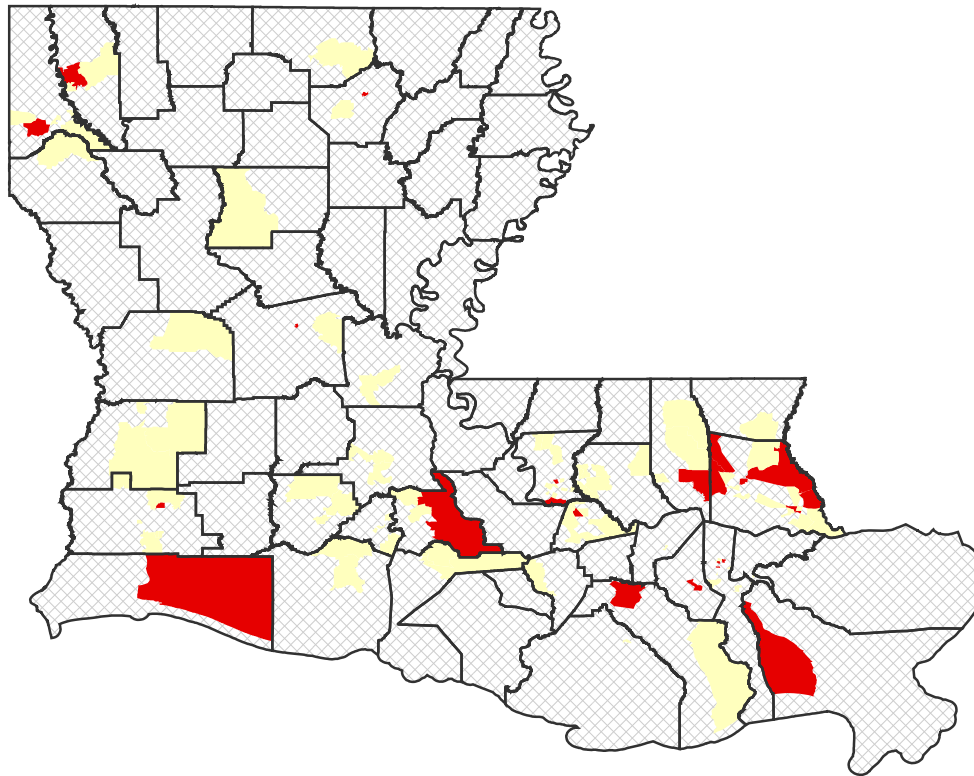
Risk Factors²

- Increased age
- Sex
- Race
- Weakened immune system due to HIV infection, inherited immunodeficiency syndromes, or receiving immune suppressants to prevent organ transplant rejection
- Infection with Epstein Barr virus, HIV, HTLV-1, H. pylori, or Hepatitis C virus
- Personal history of Sjogren syndrome, lupus, or rheumatoid arthritis
- Family history of lymphoma
- Chemical exposures to benzene and certain herbicides and insecticides
- Excessive body weight or diet high in fat and meats
- Radiation exposure

¹Average annual age-adjusted (2000 US) incidence rates

²American Cancer Society, www.cancer.org/cancer.html; National Cancer Institute, www.cancer.gov.

Figure 8. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Urinary Bladder, Diagnosed in 2008-2017



- The rate is not statistically significantly different from Louisiana.
- The rate is statistically significantly higher than Louisiana.
- The census tract does not meet the requirements (population count > 20,000 and case count ≥ 16 for the 2008-2017 combined data) for publication of cancer incidence data, which is a restriction in state law that is in compliance with HIPAA rules and the standard of United States Cancer Statistics.

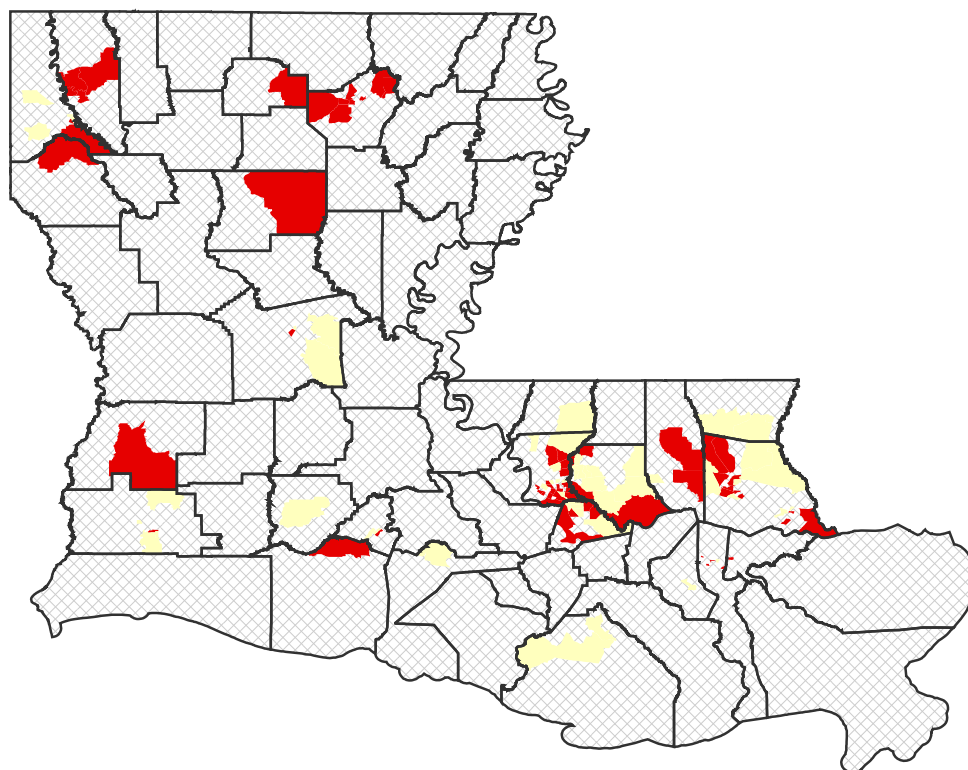
Risk Factors²

- Tobacco use
- Working in the dye, rubber, chemical, metal, textile, leather, or aluminum industries
- Working as a hairdresser, mechanist, printer, painter, or truck driver
- Living in a community with high levels of arsenic in the drinking water
- Bladder birth defects or long-term urinary catheters
- Cancer treatment with cyclophosphamide or having radiation therapy to abdomen or pelvis
- Personal or family history of bladder cancer
- Inherited genes (GST and NAT)
- Inherited genetic syndromes (retinoblastoma, Cowden Disease, Lynch Syndrome)

¹Average annual age-adjusted (2000 US) incidence rates

²American Cancer Society, www.cancer.org/cancer.html; National Cancer Institute, www.cancer.gov.

Figure 9. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Melanoma of the Skin, 2008-2017



 The rate is not statistically significantly different from Louisiana.

 The rate is statistically significantly higher than Louisiana.

 The census tract does not meet the requirements (population count > 20,000 and case count ≥ 16 for the 2008-2017 combined data) for publication of cancer incidence data, which is a restriction in state law that is in compliance with HIPAA rules and the standard of United States Cancer Statistics.

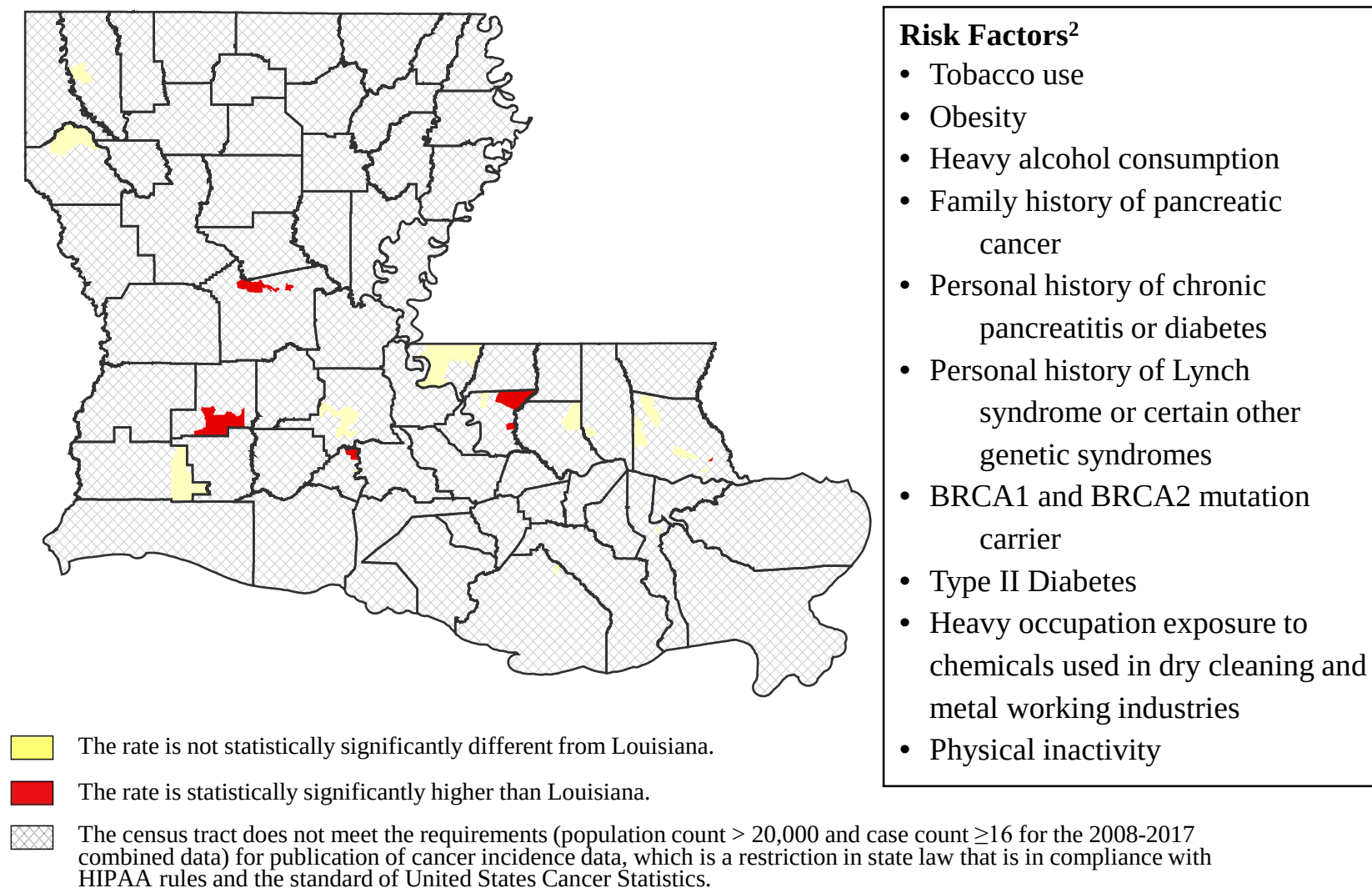
Risk Factors²

- Age
- Sex
- Race
- Presence of atypical, large, or more than 50 moles
- Heavy exposure to ultraviolet radiation from sunlight or indoor tanning beds
- Sun-sensitivity (fair-skinned, burning easily, or having natural blonde or red hair)
- Personal or family history of melanoma or skin cancer
- Personal history of having at least one severe, blistering sunburn in youth

¹Average annual age-adjusted (2000 US) incidence rates

²American Cancer Society, www.cancer.org/cancer.html; National Cancer Institute, www.cancer.gov.

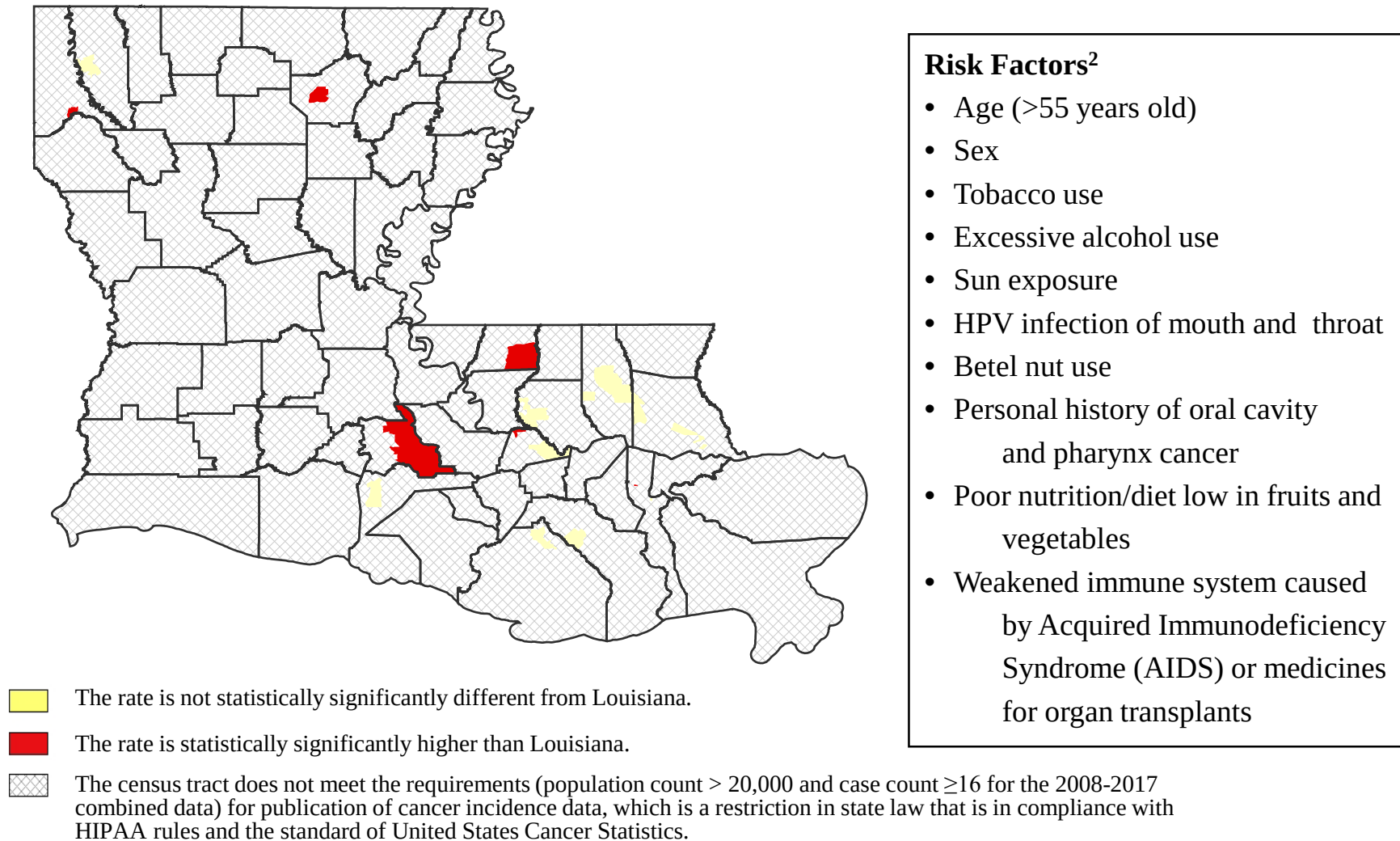
Figure 10. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Pancreas, 2008-2017



¹Average annual age-adjusted (2000 US) incidence rates

²American Cancer Society, www.cancer.org/cancer.html; National Cancer Institute, www.cancer.gov.

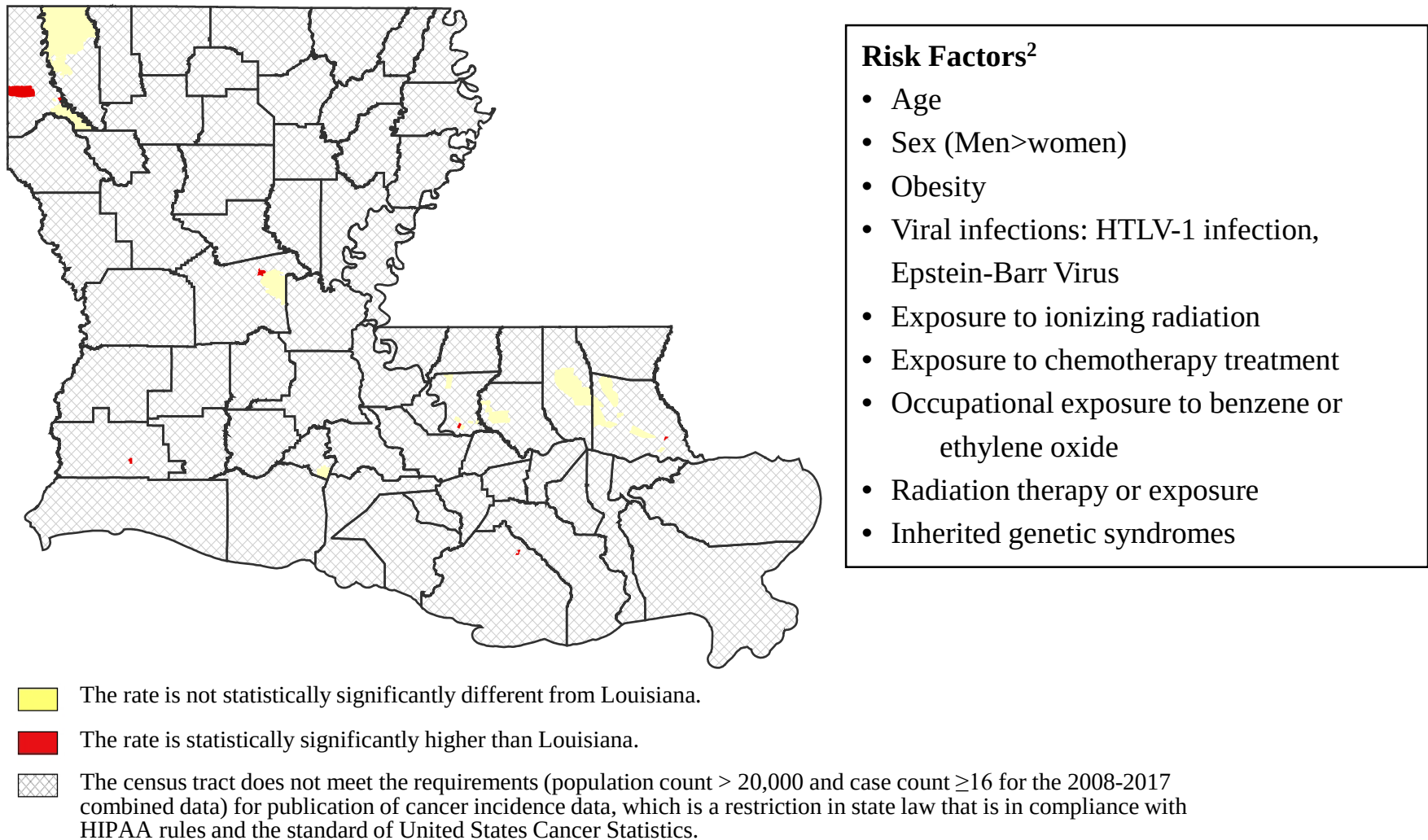
Figure 11. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Oral Cavity & Pharynx, 2008-2017



¹Average annual age-adjusted (2000 US) incidence rates

²American Cancer Society, www.cancer.org/cancer.html; National Cancer Institute, www.cancer.gov.

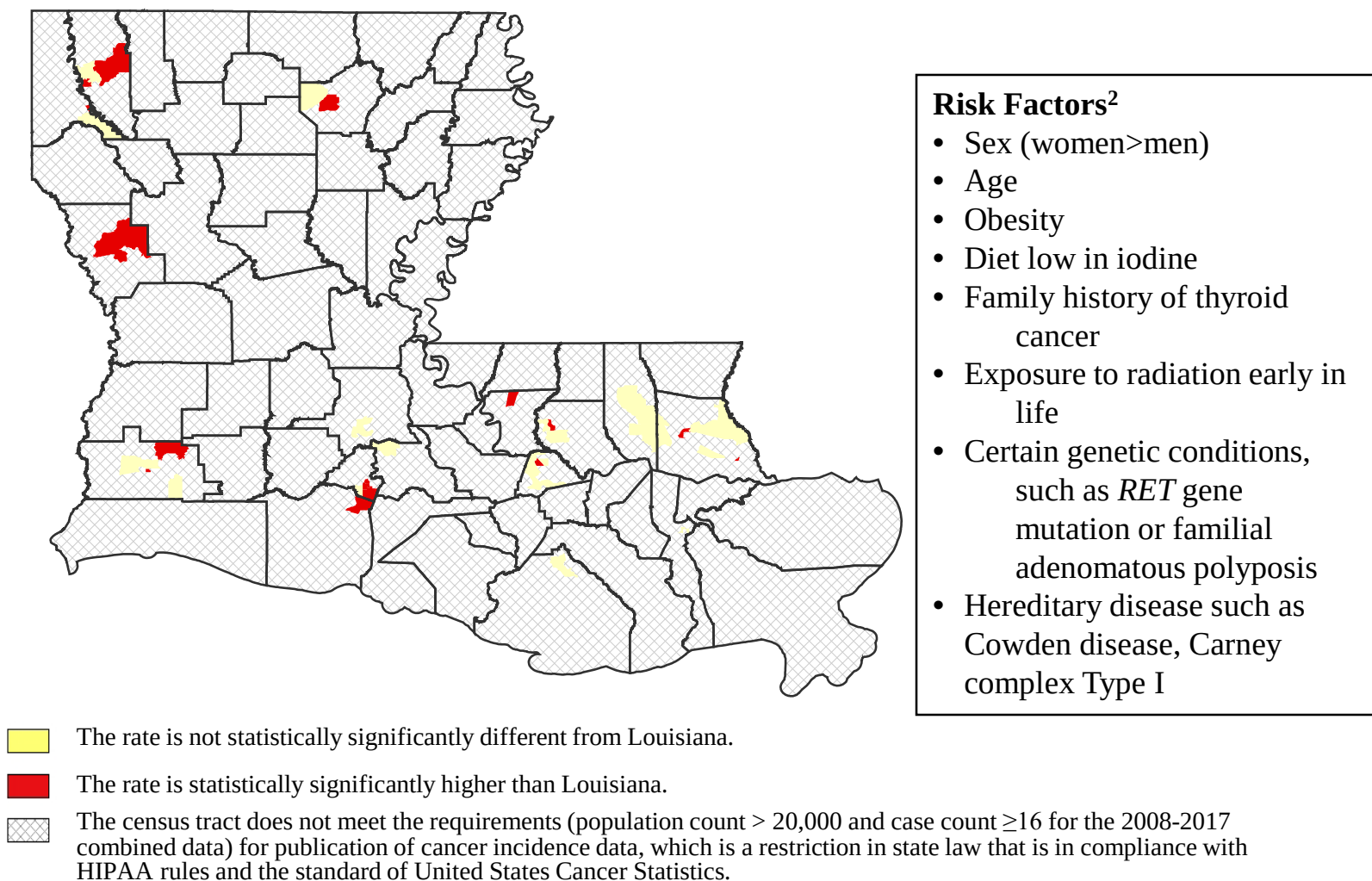
Figure 12. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Leukemia, 2008-2017



¹Average annual age-adjusted (2000 US) incidence rates

²American Cancer Society, www.cancer.org/cancer.html; National Cancer Institute, www.cancer.gov.

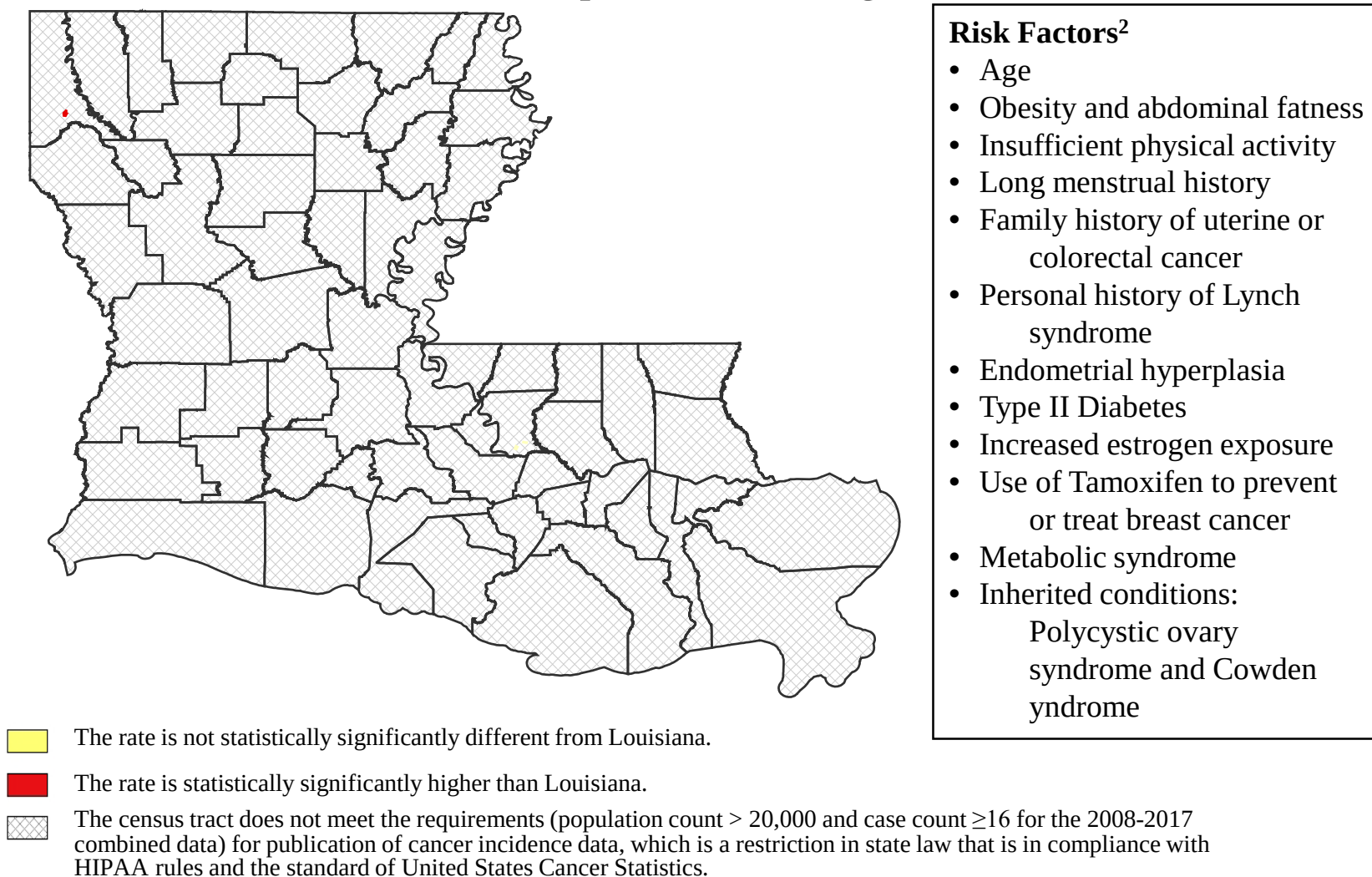
Figure 13. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Thyroid, Diagnosed in 2008-2017



¹Average annual age-adjusted (2000 US) incidence rates

²American Cancer Society, www.cancer.org/cancer.html; National Cancer Institute, www.cancer.gov.

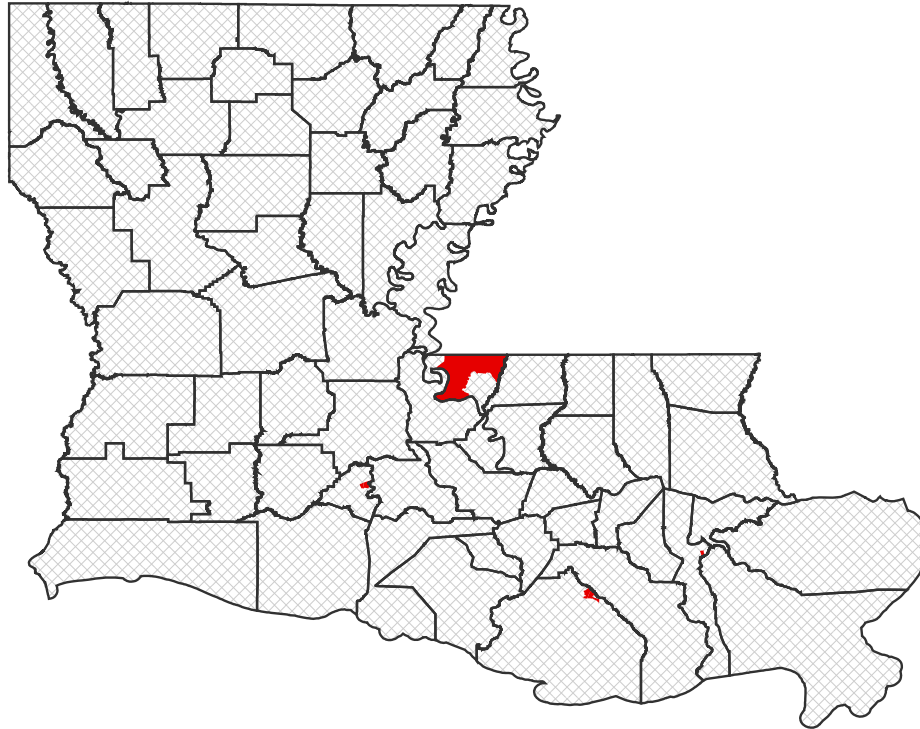
Figure 14. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Corpus Uterus, Diagnosed in 2008-2017



¹Average annual age-adjusted (2000 US) incidence rates

²American Cancer Society, www.cancer.org/cancer.html; National Cancer Institute, www.cancer.gov.

Figure 15. Comparison of Incidence Rates¹ of Individual Census Tracts with Louisiana, Liver & Intrahepatic Bile Duct Cancers Diagnosed in 2008-2017



The rate is statistically significantly higher than Louisiana



The census tract does not meet the requirements (population count > 20,000 and case count ≥ 16 for the 2008-2017 combined data) for publication of cancer incidence data, which is a restriction in state law that is in compliance with HIPAA rules and the standard of United States Cancer Statistics.

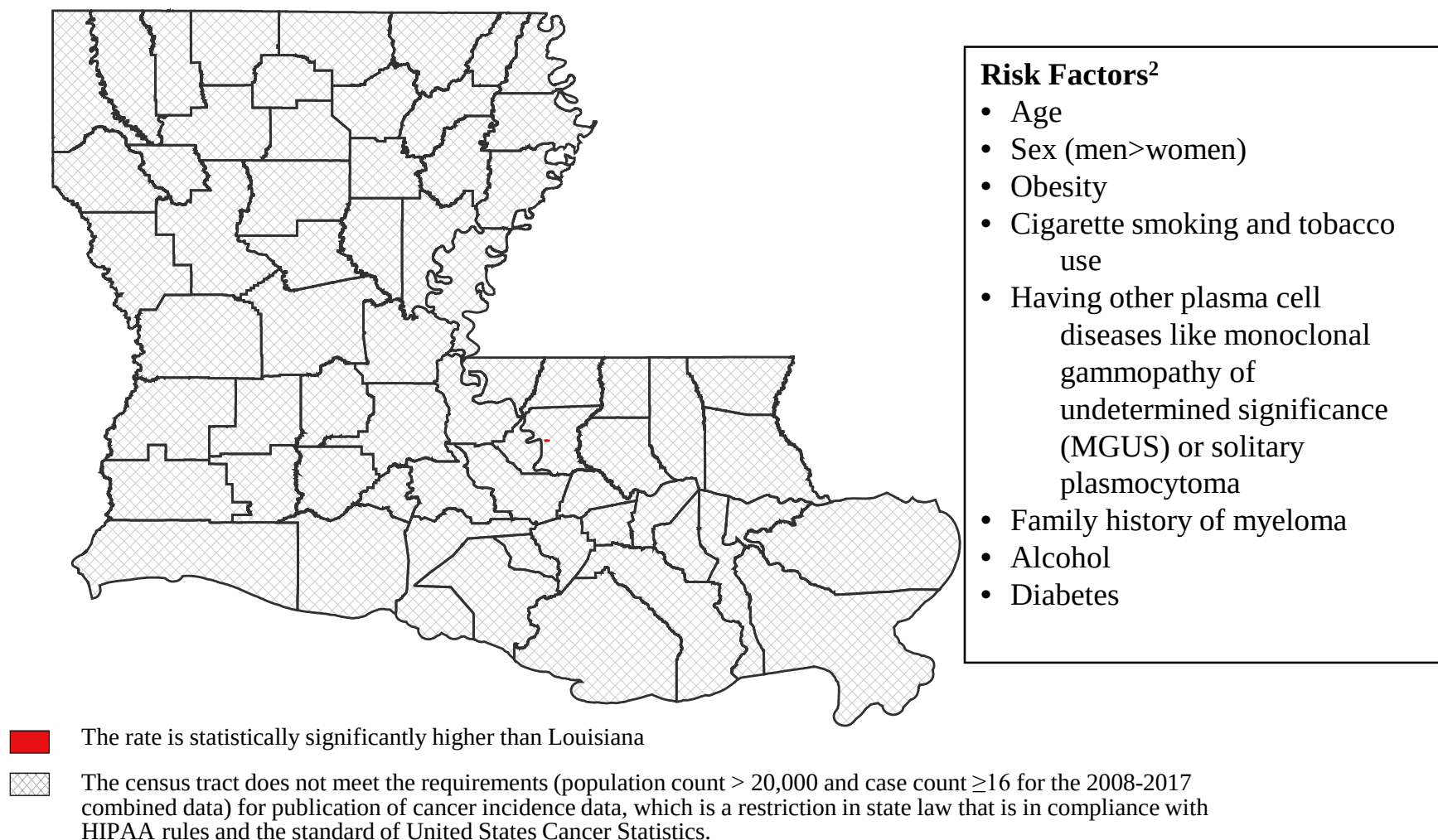
Risk Factors²

- Sex (men>women)
- Race/ethnicity (highest rates among Asian Americans and Pacific Islanders)
- Obesity
- Tobacco use
- Heavy alcohol consumption
- Type II Diabetes
- Non-alcoholic steatohepatitis (NASH)
- Chronic Hepatitis B virus or Hepatitis C virus infections
- Exposure to aflatoxin or vinyl chloride
- Cirrhosis
- Anabolic steroids
- Arsenic in drinking water

¹Average annual age-adjusted (2000 US) incidence rates

²American Cancer Society, www.cancer.org/cancer.html; National Cancer Institute, www.cancer.gov.

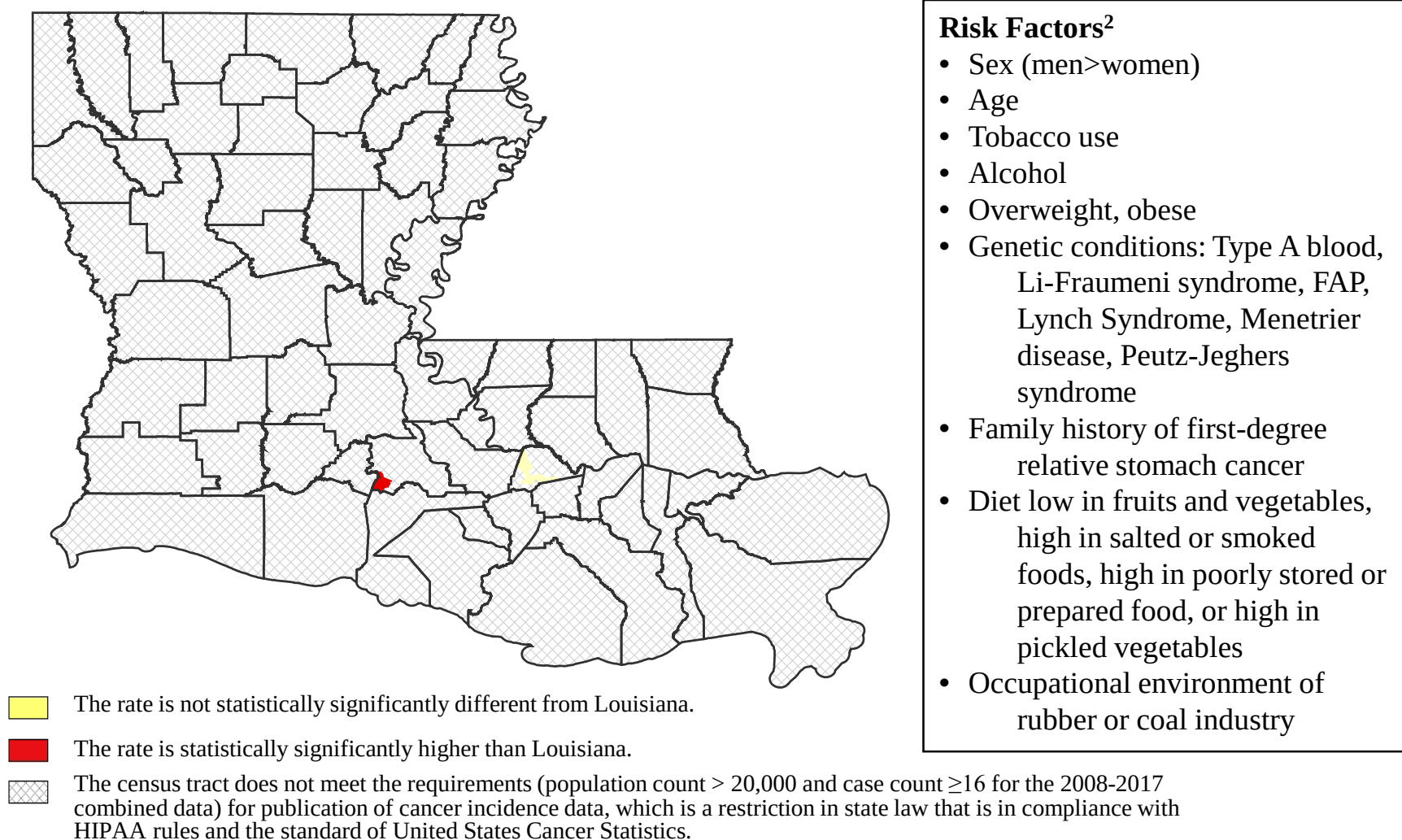
Figure 16. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Myeloma, Diagnosed in 2008-2017



¹Average annual age-adjusted (2000 US) incidence rates

²American Cancer Society, www.cancer.org/cancer.html; National Cancer Institute, www.cancer.gov.

Figure 17. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Stomach, Diagnosed in 2008-2017



¹Average annual age-adjusted (2000 US) incidence rates

²American Cancer Society, www.cancer.org/cancer.html; National Cancer Institute, www.cancer.gov.

Discussion

For the 2008-2017 combined cancer incidence data, LTR identified that 26% of the census tracts in Louisiana had statistically significantly higher incidence rates for all cancers combined and/or for one or more specific cancer types. When an area is identified as having a higher cancer incidence rate, which is usually an indication of higher cancer risk, the next question normally is “why?” We need to take into account various components in order to begin answering this question. First, we need an understanding that cancer is a generic term used to describe a group of related diseases and that elevated incidence is most often attributable to multiple factors. The causes of cancer vary greatly by cancer type ([Appendix D](#)). Some factors are non-modifiable, meaning we cannot change them, such as age, race, and certain cancer-related genes. Others are modifiable factors, meaning we can take measures to change or avoid them. The American Association for Cancer Research (AACR) reports that the top modifiable risk factors are tobacco smoking, excess body weight, alcohol, ultraviolet radiation, poor diet, infections, and physical inactivity ([Appendix E](#)). Avoiding these modifiable risk factors will help reduce cancer risk and is often referred to as primary prevention.

Because some cancer risk factors are not modifiable, some people will develop cancer regardless. The strategy for secondary prevention is adhering to cancer screening guidelines to identify non-cancer growths, such as precancerous lesions that may increase the risk of cancer, and to detect cancer in its early stages. For example, most colorectal cancers begin as a polyp on the inner lining of the colon or rectum. Some types of polyps can develop into cancer over several years. If people comply with cancer screening guidelines to detect and remove polyps, colorectal cancer can be prevented. Another example is the Pap smear, which can detect abnormal cells on the cervix that may develop into cervical cancer if left untreated.

The LTR is the entity that counts and publishes cancer data in the state. To determine what caused a higher incidence rate in an area, scientists will need to conduct an investigation or a research study to quantify the contribution of individual risk factors. Such investigations or studies require collection of detailed data from individual residents in the area on their exposures to all known risk factors. These factors include lifestyle, diet, family history of cancer, environmental exposure, and much more. Because cancer development takes years, the data on risk factor exposure must be longitudinal. Therefore, such a retrospective investigation is very costly. Once the LTR report indicates higher cancer incidence rates in an area, the Louisiana Office of Public Health (OPH) is responsible for conducting a preliminary evaluation of any areas of concern and any needed feasibility studies, as well as making a determination about whether there is a need to perform an etiological investigation.

The cancer incidence rate indicates the average cancer risk of the residents in an area. While LTR data may show that cancer incidence rates in a census tract are not statistically higher than in

Louisiana as a whole, there may be individuals in that census tract that are at an increased risk of cancer due to various exposures to cancer risk factors. Additionally, even after combining 10 years of data together, the population and cancer incidence counts are still relatively small. Thus, the power to identify statistically significantly higher incidence rates as compared with Louisiana is limited. In other words, the ability of the statistical test to determine whether a rate is significantly higher is dependent upon the size of the population and cancer incidence counts. When these numbers are small, it is difficult to prove that the increased cancer incidence rate was not due to chance.

Several limitations of the registry data used for this report need to be disclosed.

- 1) Because the US Census Bureau only counts individual residents every 10 years, population counts estimated by Woods & Poole Economics, Inc. for the intercensal years were used in this report. Thus, the population may be over or underestimated for some census tracts.
- 2) 2.0% of cancer cases were excluded from the calculation of cancer incidence rates at the census tract level due to addresses that cannot be geocoded, which may result in the underestimation of cancer incidence for some census tracts.
- 3) The LTR relies on other state cancer registries to provide cancer data on Louisiana residents who were diagnosed or treated at out-of-state facilities. There is no way to ascertain the completeness of reporting from facilities outside of Louisiana.
- 4) Complete ascertainment of all reportable cancer cases is the priority of the LTR. While healthcare facilities and providers are obligated by law to report all cancer cases that they diagnose and/or treat, LTR staff are also actively involved in case-finding activities, especially for hospitals without a cancer registry and non-hospital settings. Using electronic pathology reporting, which covers over 95% of cancer cases, and other quality assurance activities, the LTR is able to capture the majority of missed cases and achieve the 98% completeness benchmark set by the SEER Program. However, because of small case counts in the individual census tracts, missing just a few cases may bias the statistical results.
 - a. A recent project conducted in St. John the Baptist Parish called Cancer Reporting in St. John Parish (CRISP) found that all reportable cancer cases identified by area residents were already accounted for in LTR data. The final report can be viewed here: <https://louisianacancer.org/wp-content/uploads/2021/03/CRISP-Final-Report.pdf>.
- 5) Reliable cancer incidence rates and counts stratified by race and gender at the census tract level are not produced because of small case counts. Cancer incidence rates vary by population characteristics such as race and sex. For example, men usually have a higher rate than women, and rates of some types of cancer are much higher in certain race groups. Therefore, differences in cancer incidence rates for all races and both genders combined between individual census tracts and the state may be partially attributable to the variations in population characteristics.

Due to the above-mentioned limitations, few state cancer registries in the U.S. publish cancer incidence rates at the census tract level. We encourage users to be cautious in use and further interpretation of data included in this report and strongly suggest that they consult with epidemiologists and biostatisticians to avoid misinterpretation. For example, rate comparisons between each census tract and Louisiana were conducted individually. However, if conducting multiple comparisons simultaneously, the overall type I error rate needs to be controlled. The priority of the LTR is to collect and provide high-quality and complete data to guide cancer control programs in their efforts to reduce the cancer burden in Louisiana. To achieve this goal, healthcare facilities and providers are encouraged to continue to report all cancer cases to the LTR as every case is of utmost importance to produce accurate data at the census tract level.

Appendices

Appendix A. Cancer Incidence Tables by Census Tract

Appendix A1. Age-adjusted cancer incidence rates by Louisiana census tract, all types combined, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Inter- val of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		24252.7	481.7	479.7	483.7					4,593,043
Acadia										
	22001960100	34.5	486.8	435.6	542.6	1.01	0.90	1.13	0.8622	6,257
	22001960200	33.1	540.0	480.4	604.9	1.12	1.00	1.26	0.0555	6,001
	22001960300	15.5	404.8	342.3	475.6	0.84	0.71	0.99	0.0338	3,589
	22001960400	31.0	475.3	422.9	532.4	0.99	0.88	1.11	0.8469	6,585
	22001960500	30.9	551.7	489.4	619.5	1.15	1.02	1.29	0.0268	6,084
	22001960600	35.6	520.1	466.4	578.4	1.08	0.97	1.20	0.1674	6,013
	22001960700	24.1	500.5	438.2	569.5	1.04	0.91	1.18	0.5767	4,351
	22001960800	38.8	512.8	460.5	569.8	1.06	0.96	1.18	0.2542	5,464
	22001960900	25.7	449.4	395.2	509.0	0.93	0.82	1.06	0.2889	5,108
	22001961000	28.6	480.7	425.4	541.3	1.00	0.88	1.12	1.0000	5,390
	22001961100	16.9	432.9	368.4	505.5	0.90	0.76	1.05	0.1860	3,798
	22001961200	16.9	478.9	405.3	562.0	0.99	0.84	1.17	0.9855	3,483
Allen										
	22003950100	22.3	409.8	356.9	468.5	0.85	0.74	0.97	0.0170	5,086
	22003950200	21.4	461.4	398.9	531.0	0.96	0.83	1.10	0.5784	5,317
	22003950300	18.9	476.8	408.2	554.1	0.99	0.85	1.15	0.9429	3,163
	22003950400	25.7	466.8	409.5	530.2	0.97	0.85	1.10	0.6629	4,377
	22003950500	35.2	429.4	385.2	477.4	0.89	0.80	0.99	0.0332	7,778
Ascension										
	22005030101	32.0	493.9	437.5	555.5	1.03	0.91	1.15	0.6930	6,927
	22005030102	25.8	482.9	423.3	548.5	1.00	0.88	1.14	0.9869	5,415

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22005030103	27.5	468.1	411.8	529.9	0.97	0.85	1.10	0.6794	6,012
	22005030203	42.4	473.5	424.6	526.2	0.98	0.88	1.09	0.7708	11,063
	22005030204	43.6	497.4	447.8	550.7	1.03	0.93	1.14	0.5530	11,072
	22005030205	40.9	541.0	484.5	601.9	1.12	1.01	1.25	0.0394	10,182
	22005030206	41.3	506.6	456.7	560.4	1.05	0.95	1.16	0.3409	9,809
	22005030300	57.3	480.1	437.9	525.2	1.00	0.91	1.09	0.9625	14,292
	22005030401	21.6	411.8	358.1	471.6	0.85	0.74	0.98	0.0224	4,756
	22005030402	35.9	430.1	386.0	478.0	0.89	0.80	0.99	0.0349	7,288
	22005030500	44.5	473.3	427.8	522.2	0.98	0.89	1.08	0.7495	9,404
	22005030600	24.3	496.5	432.8	566.6	1.03	0.90	1.18	0.6734	5,433
	22005030900	19.5	398.2	343.2	459.7	0.83	0.71	0.95	0.0084	4,478
	22005031000	31.6	378.6	336.8	424.3	0.79	0.70	0.88	0.0000	7,279
Assumption										
	22007050100	20.2	454.1	391.6	524.2	0.94	0.81	1.09	0.4483	3,744
	22007050200	29.6	419.7	372.4	471.9	0.87	0.77	0.98	0.0204	5,400
	22007050300	19.7	433.7	372.9	502.0	0.90	0.77	1.04	0.1674	3,838
	22007050400	15.7	428.2	362.3	503.0	0.89	0.75	1.04	0.1605	3,037
	22007050500	14.7	454.5	381.2	537.9	0.94	0.79	1.12	0.5329	2,945
	22007050600	19.1	430.0	368.2	499.4	0.89	0.76	1.04	0.1428	4,147
Avoyelles										
	22009030100	12.8	430.4	357.1	515.1	0.89	0.74	1.07	0.2357	2,466
	22009030200	16.3	488.4	414.9	571.7	1.01	0.86	1.19	0.8849	2,693
	22009030300	19.1	504.9	432.8	585.8	1.05	0.90	1.22	0.5541	3,424
	22009030400	39.3	463.7	418.2	513.0	0.96	0.87	1.07	0.4812	7,274
	22009030500	40.2	470.9	424.8	520.8	0.98	0.88	1.08	0.6871	6,868
	22009030600	27.9	422.1	372.6	476.7	0.88	0.77	0.99	0.0328	5,306
	22009030700	32.7	412.7	368.3	461.2	0.86	0.76	0.96	0.0057	7,431
	22009030800	15.2	443.7	374.3	522.8	0.92	0.78	1.09	0.3502	2,817
	22009030900	14.4	403.8	339.9	476.5	0.84	0.71	0.99	0.0361	3,198

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Inter- val of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Beauregard										
	22011960100	32.7	444.5	396.5	497.0	0.92	0.82	1.03	0.1647	6,415
	22011960200	23.5	438.2	381.4	501.2	0.91	0.79	1.04	0.1752	4,795
	22011960300	23.2	451.2	393.7	514.8	0.94	0.82	1.07	0.3498	4,374
	22011960400	18.7	495.2	425.1	573.9	1.03	0.88	1.19	0.7318	3,308
	22011960500	31.1	509.1	453.1	570.3	1.06	0.94	1.18	0.3530	5,249
	22011960600	21.7	501.6	434.2	577.1	1.04	0.90	1.20	0.5881	3,325
	22011960700	36.5	442.3	396.7	491.7	0.92	0.82	1.02	0.1173	8,650
Bienville										
	22013970100	23.2	492.1	428.5	563.0	1.02	0.89	1.17	0.7732	3,603
	22013970300	25.5	546.4	479.1	621.5	1.13	0.99	1.29	0.0601	3,253
	22013970400	13.9	449.3	376.0	533.3	0.93	0.78	1.11	0.4592	2,567
	22013970500	21.1	537.4	464.9	619.0	1.12	0.97	1.29	0.1381	2,812
Bossier										
	22015010500	23.7	414.4	361.5	472.9	0.86	0.75	0.98	0.0246	5,025
	22015010601	28.8	475.2	420.7	534.4	0.99	0.87	1.11	0.8451	7,416
	22015010602	14.7	428.9	358.8	508.8	0.89	0.74	1.06	0.1940	3,058
	22015010701	19.9	470.7	406.9	541.6	0.98	0.84	1.12	0.7826	4,412
	22015010702	19.6	503.4	434.0	580.5	1.05	0.90	1.21	0.5660	4,308
	22015010801	13.2	456.7	380.8	542.7	0.95	0.79	1.13	0.5756	3,500
	22015010804 [#]	34.0	478.9	428.3	533.8	0.99	0.89	1.11	0.9456	7,565
	22015010805	11.3	321.3	254.3	400.2	0.67	0.53	0.83	0.0002	3,412
	22015010806 [#]	32.7	557.4	495.2	625.9	1.16	1.03	1.30	0.0160	4,271
	22015010900 [#]	2.2	1868.8	123.8	6100.4	3.88	0.26	12.66	0.3029	2,948
	22015011001 [#]	41.3	544.1	488.3	604.5	1.13	1.01	1.26	0.0277	8,078
	22015011002	28.4	489.6	431.5	553.9	1.02	0.90	1.15	0.8107	4,762
	22015011103	40.2	547.5	490.8	608.8	1.14	1.02	1.26	0.0219	7,172
	22015011105	36.4	471.7	422.2	525.5	0.98	0.88	1.09	0.7311	7,358

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22015011106 [#]	43.9	490.7	444.9	539.9	1.02	0.92	1.12	0.7185	8,711
	22015011107	10.4	442.8	359.5	539.9	0.92	0.75	1.12	0.4383	2,132
	22015011108	61.4	510.7	468.5	555.8	1.06	0.97	1.15	0.1841	12,056
	22015011109	32.4	491.0	437.8	548.7	1.02	0.91	1.14	0.7517	7,537
	22015011110	41.4	432.7	391.2	477.6	0.90	0.81	0.99	0.0329	7,700
	22015011200	38.9	437.0	393.0	485.0	0.91	0.82	1.01	0.0678	6,579
Caddo										
	22017020500	12.4	581.0	463.1	717.0	1.21	0.96	1.49	0.1046	2,953
	22017021100	17.3	516.5	439.5	603.2	1.07	0.91	1.25	0.3986	3,040
	22017021200	16.4	604.4	503.7	717.6	1.25	1.05	1.49	0.0151	4,493
	22017021300	15.4	508.1	428.7	598.5	1.05	0.89	1.24	0.5427	2,595
	22017021400	12.7	508.2	421.1	608.6	1.06	0.87	1.26	0.5829	2,115
	22017021500	10.2	463.6	372.8	569.4	0.96	0.77	1.18	0.7607	2,344
	22017021600	19.0	437.7	374.9	508.4	0.91	0.78	1.06	0.2220	3,839
	22017021700	14.6	595.6	498.3	707.0	1.24	1.03	1.47	0.0201	2,014
	22017022100	37.0	514.4	460.3	573.4	1.07	0.96	1.19	0.2462	5,929
	22017022200	27.5	536.0	471.6	606.6	1.11	0.98	1.26	0.1014	5,375
	22017022300	17.2	582.9	495.8	680.6	1.21	1.03	1.41	0.0212	2,991
	22017022400	15.0	524.8	439.7	620.7	1.09	0.91	1.29	0.3429	3,908
	22017022500	24.3	507.4	444.1	577.1	1.05	0.92	1.20	0.4462	4,928
	22017022600	17.1	401.6	341.0	470.8	0.83	0.71	0.98	0.0237	3,099
	22017022700	12.7	448.2	372.1	535.9	0.93	0.77	1.11	0.4644	2,312
	22017022800	19.6	445.7	384.5	514.1	0.93	0.80	1.07	0.3038	3,940
	22017022900	22.1	411.0	357.0	471.1	0.85	0.74	0.98	0.0218	4,950
	22017023000	30.8	430.0	379.2	486.5	0.89	0.79	1.01	0.0728	4,524
	22017023300	11.0	506.5	412.5	615.6	1.05	0.86	1.28	0.6408	2,006
	22017023400	30.0	563.8	499.7	633.5	1.17	1.04	1.32	0.0109	6,968
	22017023500	24.3	509.6	444.2	582.3	1.06	0.92	1.21	0.4232	3,702
	22017023600	21.7	531.4	459.3	612.5	1.10	0.95	1.27	0.1861	2,986

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22017023700	31.5	566.8	503.8	635.1	1.18	1.05	1.32	0.0071	6,525
	22017023800	40.5	432.8	387.6	482.3	0.90	0.80	1.00	0.0529	6,380
	22017023901	40.4	454.9	408.7	505.1	0.94	0.85	1.05	0.2977	6,680
	22017023903	21.0	377.2	323.0	438.5	0.78	0.67	0.91	0.0011	3,987
	22017023904	18.8	426.6	363.2	498.8	0.89	0.75	1.04	0.1346	3,071
	22017023905	20.9	467.4	405.1	536.6	0.97	0.84	1.11	0.7018	4,526
	22017024000	52.6	462.8	421.3	507.5	0.96	0.87	1.05	0.4105	10,236
	22017024102	28.8	540.1	476.4	610.5	1.12	0.99	1.27	0.0737	4,148
	22017024104	32.5	507.0	452.8	565.8	1.05	0.94	1.17	0.3758	6,605
	22017024106	31.7	409.4	364.4	458.4	0.85	0.76	0.95	0.0043	7,334
	22017024107	23.2	439.8	384.2	501.2	0.91	0.80	1.04	0.1800	4,905
	22017024108	37.2	403.6	362.1	448.9	0.84	0.75	0.93	0.0009	6,963
	22017024109	20.7	449.7	388.3	518.5	0.93	0.81	1.08	0.3672	3,621
	22017024201	15.9	506.2	425.1	597.7	1.05	0.88	1.24	0.5836	3,784
	22017024202	43.7	529.6	477.8	585.5	1.10	0.99	1.22	0.0713	7,164
	22017024203	30.4	473.9	419.3	533.9	0.98	0.87	1.11	0.8245	5,591
	22017024301	40.7	506.7	456.0	561.7	1.05	0.95	1.17	0.3476	6,994
	22017024303	28.3	529.9	467.8	597.7	1.10	0.97	1.24	0.1334	5,944
	22017024304	33.3	494.0	438.9	554.6	1.03	0.91	1.15	0.6825	4,943
	22017024400	34.8	525.6	470.0	586.4	1.09	0.98	1.22	0.1259	4,988
	22017024503	23.2	463.7	403.8	529.8	0.96	0.84	1.10	0.6034	4,859
	22017024504	32.3	490.8	436.6	550.0	1.02	0.91	1.14	0.7636	5,667
	22017024601	20.5	467.4	403.9	537.6	0.97	0.84	1.12	0.7005	5,479
	22017024602	27.3	481.0	424.1	543.3	1.00	0.88	1.13	1.0000	6,171
	22017024900	21.0	475.1	410.5	547.8	0.99	0.85	1.14	0.8998	3,368
	22017025000	22.3	482.5	419.4	552.8	1.00	0.87	1.15	0.9996	3,714
	22017025100	14.3	466.4	388.3	557.2	0.97	0.81	1.16	0.7847	2,053
	22017025405	25.5	462.9	406.1	525.9	0.96	0.84	1.09	0.5737	4,327
	22017025406	32.0	563.4	500.7	632.4	1.17	1.04	1.31	0.0096	4,420

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Inter- val of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Calcasieu										
	22019000100	13.6	527.2	439.3	628.7	1.09	0.91	1.31	0.3325	2,156
	22019000500	15.5	401.4	339.1	472.4	0.83	0.70	0.98	0.0271	3,233
	22019000600	35.7	510.5	457.1	568.4	1.06	0.95	1.18	0.3029	6,732
	22019000700	26.8	519.3	457.2	587.5	1.08	0.95	1.22	0.2465	4,901
	22019000800	13.6	369.2	307.0	440.4	0.77	0.64	0.91	0.0024	3,387
	22019000900	24.5	433.0	379.0	493.1	0.90	0.79	1.02	0.1124	4,115
	22019001000	25.2	408.3	356.4	466.6	0.85	0.74	0.97	0.0140	3,806
	22019001100	15.4	451.1	379.9	531.8	0.94	0.79	1.10	0.4622	4,352
	22019001201	22.8	537.2	468.0	613.5	1.12	0.97	1.27	0.1204	4,831
	22019001202	9.9	500.0	395.9	621.1	1.04	0.82	1.29	0.7704	3,121
	22019001300	38.8	469.9	423.0	520.8	0.98	0.88	1.08	0.6654	6,518
	22019001400	37.7	566.6	509.2	628.8	1.18	1.06	1.31	0.0031	5,712
	22019001600	24.2	491.8	428.1	562.2	1.02	0.89	1.17	0.7790	5,447
	22019001700	45.4	522.8	472.6	576.9	1.09	0.98	1.20	0.1117	8,848
	22019001801	45.0	509.8	460.3	563.0	1.06	0.96	1.17	0.2771	10,052
	22019001901	22.3	424.2	366.9	489.7	0.88	0.76	1.02	0.0860	3,208
	22019001903	35.1	530.1	473.8	591.3	1.10	0.98	1.23	0.0946	5,986
	22019001904	29.3	469.2	415.7	528.1	0.97	0.86	1.10	0.6973	5,192
	22019002000	45.2	498.2	450.7	549.4	1.03	0.94	1.14	0.5126	9,292
	22019002100	16.0	529.1	447.4	621.3	1.10	0.93	1.29	0.2726	3,061
	22019002201	39.9	533.8	477.7	594.5	1.11	0.99	1.23	0.0697	7,927
	22019002203	30.9	536.7	475.2	603.7	1.11	0.99	1.25	0.0814	6,653
	22019002204	24.3	434.1	380.1	493.8	0.90	0.79	1.03	0.1174	5,021
	22019002300	16.7	487.5	414.4	570.4	1.01	0.86	1.18	0.9011	2,871
	22019002400	34.2	462.2	413.2	515.7	0.96	0.86	1.07	0.4836	5,989
	22019002500	18.2	478.0	408.8	555.7	0.99	0.85	1.15	0.9636	3,622
	22019002600	28.7	494.8	437.4	557.8	1.03	0.91	1.16	0.6771	4,930
	22019002700	39.8	468.9	421.4	520.3	0.97	0.87	1.08	0.6352	8,430

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22019002800	24.2	506.6	443.1	576.6	1.05	0.92	1.20	0.4638	4,692
	22019002900	11.8	463.0	381.1	558.1	0.96	0.79	1.16	0.7296	2,132
	22019003000	25.3	447.5	392.8	507.9	0.93	0.82	1.05	0.2677	4,916
	22019003101	34.6	510.7	456.6	569.7	1.06	0.95	1.18	0.3064	5,361
	22019003102	12.2	454.2	373.1	547.9	0.94	0.77	1.14	0.5794	2,510
	22019003200	10.5	478.0	383.5	588.7	0.99	0.80	1.22	0.9974	2,201
	22019003300	23.2	493.1	430.3	562.4	1.02	0.89	1.17	0.7456	4,852
	22019003400	22.1	487.4	420.4	561.9	1.01	0.87	1.17	0.8910	4,646
	22019003500	21.4	515.3	447.6	590.7	1.07	0.93	1.23	0.3490	3,548
	22019003600	25.2	450.4	394.0	513.2	0.94	0.82	1.07	0.3334	4,258
Caldwell										
	22021000100	15.9	509.3	429.4	600.5	1.06	0.89	1.25	0.5270	2,474
	22021000200	17.7	439.1	374.9	511.8	0.91	0.78	1.06	0.2526	3,096
	22021000300	22.2	421.4	366.8	482.1	0.87	0.76	1.00	0.0515	4,505
Cameron										
	22023970100	25.3	457.1	401.8	518.3	0.95	0.83	1.08	0.4368	4,856
	22023970201	12.6	513.0	419.6	621.9	1.07	0.87	1.29	0.5443	2,010
Catahoula										
	22025000100	21.9	415.5	360.8	476.4	0.86	0.75	0.99	0.0334	4,586
	22025000200	15.5	478.4	403.8	563.3	0.99	0.84	1.17	0.9864	2,611
	22025000300	21.0	542.9	468.6	626.3	1.13	0.97	1.30	0.1108	3,009
Claiborne										
	22027950100	24.6	468.9	407.9	537.9	0.97	0.85	1.12	0.7550	3,332
	22027950200	22.7	490.6	426.4	562.7	1.02	0.89	1.17	0.8087	4,749
	22027950300	18.1	547.2	466.2	639.0	1.14	0.97	1.33	0.1180	2,438
	22027950400	20.4	465.3	401.7	536.5	0.97	0.83	1.11	0.6722	3,461
	22027950500	15.0	420.9	354.6	496.9	0.87	0.74	1.03	0.1166	2,707
Concordia										
	22029000100	19.8	512.3	438.0	597.2	1.06	0.91	1.24	0.4430	2,524

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22029000200	27.7	445.8	393.6	503.2	0.93	0.82	1.04	0.2202	5,442
	22029000300	21.8	441.8	383.9	506.2	0.92	0.80	1.05	0.2250	4,214
	22029000400	24.7	449.0	393.0	510.9	0.93	0.82	1.06	0.3023	4,498
	22029000500	19.3	526.9	453.8	608.6	1.09	0.94	1.26	0.2386	3,758
De Soto										
	22031950100	50.6	512.0	466.6	560.8	1.06	0.97	1.16	0.1983	8,716
	22031950200	28.0	485.9	428.4	549.3	1.01	0.89	1.14	0.9064	4,392
	22031950300	14.9	397.0	333.3	470.4	0.82	0.69	0.98	0.0242	2,748
	22031950400	16.8	433.2	368.7	506.2	0.90	0.77	1.05	0.1923	3,183
	22031950500	15.9	617.8	521.3	727.7	1.28	1.08	1.51	0.0044	2,127
	22031950600	20.5	596.6	515.7	686.8	1.24	1.07	1.43	0.0043	3,009
	22031950700	17.2	478.4	407.1	559.5	0.99	0.85	1.16	0.9875	2,746
East Baton Rouge										
	22033000200	32.2	566.2	503.7	634.0	1.18	1.05	1.32	0.0071	6,740
	22033000400	16.1	614.8	517.7	724.4	1.28	1.07	1.50	0.0058	3,076
	22033000500	18.9	480.6	410.5	559.2	1.00	0.85	1.16	1.0000	4,173
	22033000601	14.4	444.2	365.6	534.1	0.92	0.76	1.11	0.4137	3,644
	22033000602	26.9	513.2	450.3	582.7	1.07	0.93	1.21	0.3429	4,322
	22033000701	9.3	450.2	356.4	560.4	0.93	0.74	1.16	0.5849	2,424
	22033000702	18.1	547.4	465.9	638.7	1.14	0.97	1.33	0.1195	3,615
	22033000900	27.2	538.6	474.7	609.1	1.12	0.99	1.26	0.0830	4,285
	22033001000	21.2	516.9	448.3	593.3	1.07	0.93	1.23	0.3315	3,568
	22033001102	18.3	469.5	396.4	552.0	0.97	0.82	1.15	0.7942	3,418
	22033001103	11.6	497.7	404.0	605.0	1.03	0.84	1.26	0.7736	3,282
	22033001104	14.2	521.6	433.0	621.7	1.08	0.90	1.29	0.4038	4,396
	22033001600	17.5	566.7	480.3	663.6	1.18	1.00	1.38	0.0541	3,533
	22033001700	30.8	493.7	437.3	555.7	1.02	0.91	1.15	0.6988	5,180
	22033001800	13.1	429.7	352.4	519.0	0.89	0.73	1.08	0.2531	2,579
	22033001900	14.2	423.8	354.6	503.7	0.88	0.74	1.05	0.1558	2,554

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22033002000	24.2	435.0	378.0	499.3	0.90	0.78	1.04	0.1558	3,489
	22033002300	14.5	472.4	395.3	560.6	0.98	0.82	1.16	0.8749	2,800
	22033002400	9.0	385.6	307.3	477.5	0.80	0.64	0.99	0.0408	2,706
	22033002500	14.2	543.1	454.6	643.6	1.13	0.94	1.34	0.1852	3,549
	22033002601	18.4	456.7	390.7	531.0	0.95	0.81	1.10	0.5193	3,854
	22033002602	18.2	392.5	336.0	456.2	0.81	0.70	0.95	0.0066	3,931
	22033003000	16.9	538.9	458.0	629.8	1.12	0.95	1.31	0.1755	4,831
	22033003101	27.5	563.4	495.7	638.0	1.17	1.03	1.32	0.0168	4,161
	22033003103	6.7	452.3	339.7	587.2	0.94	0.71	1.22	0.6737	3,255
	22033003201	20.5	501.7	433.9	577.2	1.04	0.90	1.20	0.5882	3,847
	22033003202	21.9	459.4	396.9	529.3	0.95	0.82	1.10	0.5436	3,938
	22033003300	29.9	529.8	469.9	595.4	1.10	0.98	1.24	0.1199	5,191
	22033003400	35.9	541.0	482.1	605.0	1.12	1.00	1.26	0.0485	6,687
	22033003501	14.9	476.4	398.9	564.6	0.99	0.83	1.17	0.9443	3,085
	22033003504	31.6	562.6	496.0	635.3	1.17	1.03	1.32	0.0160	6,235
	22033003505	17.8	490.3	417.1	572.2	1.02	0.87	1.19	0.8441	4,189
	22033003506	31.7	430.4	383.6	481.5	0.89	0.80	1.00	0.0492	6,872
	22033003507	26.5	539.5	470.9	615.2	1.12	0.98	1.28	0.1021	5,305
	22033003601	17.4	408.0	348.3	475.5	0.85	0.72	0.99	0.0328	3,503
	22033003603	12.9	479.8	399.3	571.4	1.00	0.83	1.19	1.0000	2,975
	22033003604	19.4	522.2	441.2	612.6	1.08	0.92	1.27	0.3482	6,422
	22033003701	38.1	448.6	402.4	499.1	0.93	0.84	1.04	0.1997	6,025
	22033003702	23.0	427.3	370.8	490.9	0.89	0.77	1.02	0.0935	3,473
	22033003703	40.5	449.8	405.2	498.5	0.93	0.84	1.03	0.2001	6,290
	22033003801	41.2	479.1	431.7	530.5	0.99	0.90	1.10	0.9511	7,602
	22033003802	33.2	437.1	388.0	491.4	0.91	0.81	1.02	0.1076	5,454
	22033003804	31.0	467.8	411.1	530.8	0.97	0.85	1.10	0.6887	4,871
	22033003805	31.8	462.6	411.1	518.8	0.96	0.85	1.08	0.5115	6,715
	22033003904	25.5	463.5	407.7	524.6	0.96	0.85	1.09	0.5650	6,437

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22033003906	50.6	496.7	451.6	545.1	1.03	0.94	1.13	0.5309	8,844
	22033003907	32.3	462.0	411.9	516.9	0.96	0.86	1.07	0.4899	5,976
	22033003908	17.8	396.9	337.0	464.7	0.82	0.70	0.96	0.0149	4,037
	22033003909	19.8	418.0	360.1	482.7	0.87	0.75	1.00	0.0538	4,656
	22033003910	8.4	457.4	355.4	577.2	0.95	0.74	1.20	0.6968	3,160
	22033004005	35.5	490.6	438.4	547.6	1.02	0.91	1.14	0.7585	6,059
	22033004006	50.3	456.6	415.4	501.1	0.95	0.86	1.04	0.2708	8,270
	22033004009	36.7	535.8	474.3	602.6	1.11	0.98	1.25	0.0869	8,356
	22033004010	25.6	475.3	412.2	545.3	0.99	0.86	1.13	0.8846	4,888
	22033004011	9.4	492.3	376.4	629.1	1.02	0.78	1.31	0.8993	4,751
	22033004013	6.3	527.8	383.0	706.5	1.10	0.80	1.47	0.5864	3,692
	22033004014	13.7	492.8	395.0	605.0	1.02	0.82	1.26	0.8596	10,494
	22033004015	19.6	531.7	438.9	636.8	1.10	0.91	1.32	0.3128	8,364
	22033004016	37.9	558.2	498.4	623.2	1.16	1.03	1.29	0.0112	6,732
	22033004201	34.0	490.6	438.1	547.8	1.02	0.91	1.14	0.7593	6,060
	22033004203	18.7	500.3	429.6	579.5	1.04	0.89	1.20	0.6331	3,323
	22033004204	23.3	567.0	495.2	646.1	1.18	1.03	1.34	0.0185	4,197
	22033004205	26.3	492.5	433.0	557.9	1.02	0.90	1.16	0.7444	5,839
	22033004301	41.3	511.3	461.5	565.4	1.06	0.96	1.17	0.2539	6,615
	22033004302	34.8	509.0	454.9	568.1	1.06	0.94	1.18	0.3371	5,595
	22033004401	32.2	466.1	413.7	524.0	0.97	0.86	1.09	0.6180	4,821
	22033004402	27.0	532.9	467.8	604.4	1.11	0.97	1.25	0.1282	5,674
	22033004403	31.9	506.0	448.7	568.7	1.05	0.93	1.18	0.4239	5,536
	22033004503	29.5	441.5	392.0	495.5	0.92	0.81	1.03	0.1438	6,551
	22033004504	29.7	473.5	419.3	532.8	0.98	0.87	1.11	0.8068	5,891
	22033004505	24.8	426.7	370.4	488.8	0.89	0.77	1.01	0.0818	7,855
	22033004507	24.9	484.2	422.4	552.6	1.01	0.88	1.15	0.9555	4,851
	22033004508	43.1	509.1	456.4	566.4	1.06	0.95	1.18	0.3213	7,903
	22033004509	25.3	436.1	381.6	496.0	0.91	0.79	1.03	0.1343	6,853

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22033004510	38.2	527.8	472.8	587.4	1.10	0.98	1.22	0.1032	6,872
	22033004602	31.2	462.8	411.4	519.1	0.96	0.85	1.08	0.5194	5,703
	22033004603	22.0	508.6	437.9	587.3	1.06	0.91	1.22	0.4798	4,514
	22033004604	49.0	502.5	456.8	551.4	1.04	0.95	1.14	0.3855	10,865
	22033004700	35.7	528.4	472.5	589.4	1.10	0.98	1.22	0.1049	5,635
	22033004800	16.7	402.8	332.5	484.7	0.84	0.69	1.01	0.0588	3,791
	22033004900	30.5	489.8	432.7	553.0	1.02	0.90	1.15	0.8021	4,761
	22033005000	23.4	412.0	356.9	474.8	0.86	0.74	0.99	0.0299	3,273
	22033005100	15.3	502.0	421.3	593.9	1.04	0.87	1.23	0.6528	2,983
	22033005300	14.9	485.2	407.9	572.8	1.01	0.85	1.19	0.9551	3,093
East Carroll										
	22035000100	17.7	559.5	476.9	652.6	1.16	0.99	1.35	0.0660	2,659
	22035000200	8.9	356.8	284.0	443.7	0.74	0.59	0.92	0.0055	2,492
	22035000300	12.7	551.6	458.7	657.7	1.15	0.95	1.37	0.1492	2,386
East Feliciana										
	22037951300	18.7	430.4	367.7	501.5	0.89	0.76	1.04	0.1575	3,258
	22037951400	25.5	450.6	394.3	513.5	0.94	0.82	1.07	0.3391	3,950
	22037951502	35.6	540.1	481.2	604.3	1.12	1.00	1.25	0.0522	6,432
	22037951600	34.1	566.9	505.6	633.8	1.18	1.05	1.32	0.0055	4,983
Evangeline										
	22039950100	25.3	386.7	339.6	438.4	0.80	0.71	0.91	0.0004	6,460
	22039950300	23.5	489.9	428.0	558.2	1.02	0.89	1.16	0.8185	5,056
	22039950400	34.0	492.4	440.4	549.0	1.02	0.91	1.14	0.7064	6,063
	22039950500	22.0	524.7	455.7	601.7	1.09	0.95	1.25	0.2338	3,359
	22039950600	19.0	427.8	368.4	494.5	0.89	0.76	1.03	0.1129	3,612
	22039950700	21.2	527.3	455.5	607.7	1.09	0.95	1.26	0.2253	3,356
	22039950800	19.8	441.6	379.4	511.2	0.92	0.79	1.06	0.2583	4,076
Franklin										
	22041950100	24.4	514.0	449.8	585.2	1.07	0.93	1.21	0.3403	3,900

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22041950200	26.3	471.4	414.7	534.1	0.98	0.86	1.11	0.7740	4,265
	22041950300	26.8	463.1	408.1	523.4	0.96	0.85	1.09	0.5536	5,303
	22041950400	20.6	483.7	417.7	558.3	1.00	0.87	1.16	0.9725	2,959
	22041950600	13.7	417.5	347.8	498.3	0.87	0.72	1.03	0.1189	2,373
Grant										
	22043020100	14.9	498.7	418.0	591.1	1.04	0.87	1.23	0.7101	2,451
	22043020200	19.5	459.8	395.3	532.8	0.95	0.82	1.11	0.5765	3,178
	22043020300	16.5	485.8	411.3	570.4	1.01	0.85	1.18	0.9388	2,717
	22043020401 [#]	31.4	439.4	390.8	492.4	0.91	0.81	1.02	0.1174	6,184
	22043020402	23.1	424.9	368.3	487.3	0.88	0.76	1.01	0.0741	7,707
Iberia										
	22045030100	38.2	476.1	428.8	527.4	0.99	0.89	1.10	0.8541	7,067
	22045030200	30.0	450.7	399.7	506.4	0.94	0.83	1.05	0.2747	6,438
	22045030301	16.2	422.7	358.6	494.8	0.88	0.74	1.03	0.1078	3,897
	22045030302	28.3	510.4	449.8	576.8	1.06	0.93	1.20	0.3696	6,318
	22045030400	38.9	471.5	424.7	522.1	0.98	0.88	1.08	0.7057	8,038
	22045030500	26.8	575.5	506.0	651.7	1.19	1.05	1.35	0.0070	4,529
	22045030600	34.0	470.7	420.6	525.2	0.98	0.87	1.09	0.7086	6,368
	22045030700	21.8	431.6	374.8	495.2	0.90	0.78	1.03	0.1225	3,915
	22045030800	13.8	567.6	474.3	674.0	1.18	0.98	1.40	0.0730	2,304
	22045030900	17.7	531.2	454.5	617.0	1.10	0.94	1.28	0.2179	3,510
	22045031000	19.8	552.2	475.4	637.9	1.15	0.99	1.32	0.0736	3,411
	22045031100	24.9	442.1	387.3	502.6	0.92	0.80	1.04	0.1981	5,155
	22045031200	23.0	480.8	419.1	549.7	1.00	0.87	1.14	1.0000	3,576
	22045031300	33.0	544.8	485.8	609.0	1.13	1.01	1.26	0.0356	5,674
	22045031600	17.9	522.4	444.1	610.6	1.08	0.92	1.27	0.3274	3,151
Iberville										
	22047952600	15.0	399.6	336.4	472.0	0.83	0.70	0.98	0.0267	2,927
	22047952700	34.7	512.3	458.0	571.2	1.06	0.95	1.19	0.2814	6,180

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22047952900	37.7	563.4	506.1	625.5	1.17	1.05	1.30	0.0044	5,732
	22047953000	13.7	512.5	427.1	610.7	1.06	0.89	1.27	0.5091	2,186
	22047953101	41.9	556.7	502.7	615.0	1.16	1.04	1.28	0.0057	6,115
	22047953102	13.3	476.5	396.2	568.7	0.99	0.82	1.18	0.9572	2,451
	22047953200 [#]	46.3	657.5	593.2	726.9	1.36	1.23	1.51	0.0000	7,669
Jackson										
	22049970100	19.4	513.7	441.4	595.3	1.07	0.92	1.24	0.4069	2,841
	22049970200	20.7	439.4	380.0	506.0	0.91	0.79	1.05	0.2135	3,694
	22049970300	25.4	431.6	379.0	490.2	0.90	0.79	1.02	0.0936	4,436
	22049970400	20.0	473.0	407.3	546.7	0.98	0.85	1.13	0.8486	3,458
Jefferson										
	22051020101	18.7	447.4	383.1	521.0	0.93	0.80	1.08	0.3717	2,774
	22051020102	23.6	469.9	409.9	538.0	0.98	0.85	1.12	0.7808	3,012
	22051020201	12.7	487.2	403.7	584.4	1.01	0.84	1.21	0.9252	2,089
	22051020202	9.9	418.5	334.3	516.9	0.87	0.69	1.07	0.2044	3,191
	22051020203	46.2	439.8	398.4	484.8	0.91	0.83	1.01	0.0681	7,222
	22051020301	26.9	493.1	432.0	561.9	1.02	0.90	1.17	0.7367	3,263
	22051020302	37.3	484.7	433.7	540.5	1.01	0.90	1.12	0.9252	5,344
	22051020303	23.3	442.4	384.7	507.0	0.92	0.80	1.05	0.2354	3,776
	22051020400	24.7	496.3	433.0	567.9	1.03	0.90	1.18	0.6747	3,175
	22051020502	29.4	441.4	391.1	496.4	0.92	0.81	1.03	0.1501	6,395
	22051020506	22.9	464.2	401.3	534.2	0.96	0.83	1.11	0.6387	4,281
	22051020507	22.2	423.1	367.3	485.4	0.88	0.76	1.01	0.0653	4,263
	22051020508	33.3	450.6	400.4	505.2	0.94	0.83	1.05	0.2636	7,432
	22051020511	26.2	546.3	479.7	619.7	1.13	1.00	1.29	0.0579	4,122
	22051020512	13.5	288.9	238.3	349.1	0.60	0.49	0.72	0.0000	2,775
	22051020513	22.0	435.6	376.7	501.1	0.90	0.78	1.04	0.1662	5,040
	22051020514	25.6	514.0	445.7	590.6	1.07	0.93	1.23	0.3734	3,797
	22051020515	15.4	490.3	410.4	581.2	1.02	0.85	1.21	0.8613	3,038

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22051020516	22.7	507.4	441.4	580.5	1.05	0.92	1.21	0.4674	4,617
	22051020517	23.2	517.2	445.7	597.2	1.07	0.93	1.24	0.3495	3,879
	22051020600	15.9	549.3	454.8	655.9	1.14	0.94	1.36	0.1718	4,930
	22051021000	17.0	533.7	454.8	623.3	1.11	0.94	1.29	0.2085	2,440
	22051021100	12.7	484.7	402.5	579.4	1.01	0.84	1.20	0.9688	2,206
	22051021200	17.8	424.1	358.7	499.5	0.88	0.74	1.04	0.1350	2,513
	22051021300	19.0	485.0	416.6	562.4	1.01	0.86	1.17	0.9469	2,918
	22051021400	14.8	503.0	424.2	593.7	1.04	0.88	1.23	0.6264	2,122
	22051021500	10.9	414.5	337.4	503.6	0.86	0.70	1.05	0.1369	2,846
	22051021600	33.6	418.9	374.3	467.5	0.87	0.78	0.97	0.0119	6,740
	22051021700	29.5	428.3	380.3	481.1	0.89	0.79	1.00	0.0478	5,497
	22051021801	15.2	423.3	350.1	508.6	0.88	0.73	1.06	0.1802	2,293
	22051021803	12.0	559.3	439.1	699.3	1.16	0.91	1.45	0.2249	4,458
	22051022001	15.4	488.4	406.5	581.1	1.01	0.84	1.21	0.9005	4,631
	22051022002	19.2	433.5	369.6	507.0	0.90	0.77	1.05	0.2020	2,639
	22051022102	24.2	491.0	418.0	575.4	1.02	0.87	1.19	0.8305	2,512
	22051022200	17.7	460.3	388.6	543.4	0.96	0.81	1.13	0.6487	2,248
	22051022301	22.5	451.0	391.9	518.3	0.94	0.81	1.08	0.3851	2,870
	22051022303	9.5	400.7	316.9	499.2	0.83	0.66	1.04	0.1052	2,773
	22051022400	25.8	463.9	404.2	531.3	0.96	0.84	1.10	0.6334	3,397
	22051022500	18.7	505.4	431.7	589.0	1.05	0.90	1.22	0.5548	2,777
	22051022600	20.5	502.0	431.6	581.4	1.04	0.90	1.21	0.5983	3,214
	22051022700	17.0	470.8	399.4	552.1	0.98	0.83	1.15	0.8313	2,767
	22051022800	17.1	384.5	325.8	451.9	0.80	0.68	0.94	0.0051	2,984
	22051022900	16.3	438.1	370.7	514.8	0.91	0.77	1.07	0.2666	2,972
	22051023002	30.3	464.8	409.3	526.4	0.97	0.85	1.09	0.6109	4,481
	22051023003	22.2	522.0	452.5	600.4	1.08	0.94	1.25	0.2701	2,799
	22051023100	14.5	457.7	384.2	542.2	0.95	0.80	1.13	0.6003	2,402
	22051023200	20.5	500.3	430.3	579.4	1.04	0.89	1.20	0.6288	2,890

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Inter- val of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22051023400	20.7	450.3	388.3	520.4	0.93	0.81	1.08	0.3886	3,163
	22051023500	32.0	531.8	473.1	596.4	1.10	0.98	1.24	0.0970	4,474
	22051023600	33.1	494.5	441.7	552.4	1.03	0.92	1.15	0.6543	5,198
	22051023700	17.8	620.0	528.3	724.4	1.29	1.10	1.50	0.0022	2,118
	22051023800	22.4	459.7	400.1	526.1	0.95	0.83	1.09	0.5293	3,877
	22051023901	15.6	433.5	362.8	515.5	0.90	0.75	1.07	0.2529	2,405
	22051023902	17.0	525.0	442.6	620.0	1.09	0.92	1.29	0.3232	2,339
	22051023903	16.6	483.7	409.5	569.1	1.00	0.85	1.18	0.9815	2,287
	22051023904	19.0	465.4	395.7	545.3	0.97	0.82	1.13	0.7247	2,689
	22051024001	21.6	469.1	403.2	544.2	0.97	0.84	1.13	0.7843	2,884
	22051024002	21.2	444.4	382.9	514.9	0.92	0.79	1.07	0.3087	3,011
	22051024100	22.9	545.6	475.4	623.8	1.13	0.99	1.30	0.0763	3,445
	22051024201	11.0	428.8	350.5	520.8	0.89	0.73	1.08	0.2626	2,071
	22051024202	11.2	484.1	389.9	594.1	1.01	0.81	1.23	0.9899	3,137
	22051024300	16.5	423.0	358.4	497.0	0.88	0.74	1.03	0.1201	2,835
	22051024400	18.2	483.5	413.0	563.3	1.00	0.86	1.17	0.9829	2,902
	22051024800	25.0	503.4	439.2	575.2	1.05	0.91	1.19	0.5301	3,375
	22051025001	30.9	501.0	441.3	566.1	1.04	0.92	1.18	0.5471	7,567
	22051025002	14.9	431.0	363.8	507.3	0.89	0.76	1.05	0.1917	3,151
	22051025003	20.6	478.3	412.7	551.6	0.99	0.86	1.15	0.9645	3,748
	22051025102	24.0	467.7	408.6	533.4	0.97	0.85	1.11	0.6971	4,268
	22051025103	20.6	483.2	416.0	558.5	1.00	0.86	1.16	0.9850	3,696
	22051025104	14.4	469.7	387.3	563.8	0.98	0.80	1.17	0.8243	3,680
	22051025201	9.8	479.7	386.0	588.4	1.00	0.80	1.22	1.0000	2,574
	22051025202	24.3	444.3	388.9	505.1	0.92	0.81	1.05	0.2257	6,135
	22051025300	13.2	407.1	338.7	486.7	0.85	0.70	1.01	0.0660	2,250
	22051025400	17.2	473.7	403.2	552.8	0.98	0.84	1.15	0.8695	3,824
	22051025500	11.8	477.3	393.6	573.2	0.99	0.82	1.19	0.9675	2,667
	22051025900	15.7	449.7	380.0	528.9	0.93	0.79	1.10	0.4344	3,448

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22051026000	15.9	596.1	503.6	702.0	1.24	1.05	1.46	0.0137	2,004
	22051026100	20.4	452.0	389.1	522.2	0.94	0.81	1.08	0.4086	4,840
	22051026300	14.8	439.6	369.8	519.8	0.91	0.77	1.08	0.3084	2,533
	22051026500	21.8	538.5	455.7	635.2	1.12	0.95	1.32	0.1900	2,055
	22051026600	13.4	502.4	419.0	598.7	1.04	0.87	1.24	0.6584	2,023
	22051026800	19.0	608.0	521.0	705.8	1.26	1.08	1.47	0.0034	2,701
	22051026900	23.6	593.3	517.6	677.3	1.23	1.07	1.41	0.0030	3,427
	22051027000	38.4	520.3	468.0	577.3	1.08	0.97	1.20	0.1536	6,010
	22051027100	17.8	527.5	450.0	615.2	1.10	0.93	1.28	0.2621	2,665
	22051027200	32.5	501.1	447.0	560.3	1.04	0.93	1.16	0.5008	5,394
	22051027501	30.8	582.6	511.6	660.4	1.21	1.06	1.37	0.0044	6,564
	22051027502	24.5	526.2	458.3	602.0	1.09	0.95	1.25	0.2097	3,549
	22051027601	29.2	497.0	437.3	562.8	1.03	0.91	1.17	0.6375	5,212
	22051027602	18.2	518.4	440.2	606.1	1.08	0.91	1.26	0.3799	3,831
	22051027701	29.8	590.4	514.9	673.6	1.23	1.07	1.40	0.0038	5,926
	22051027703	17.0	578.3	481.2	687.6	1.20	1.00	1.43	0.0513	4,087
	22051027803	13.3	551.4	446.2	672.4	1.14	0.93	1.40	0.2098	3,182
	22051027804	36.1	484.1	428.8	544.3	1.00	0.89	1.13	0.9506	7,843
	22051027805	38.6	503.0	447.4	563.4	1.04	0.93	1.17	0.4705	8,871
	22051027806	35.8	495.9	443.2	553.2	1.03	0.92	1.15	0.6171	6,591
	22051027807	46.8	571.9	514.3	633.9	1.19	1.07	1.32	0.0017	8,767
	22051027809	34.4	572.2	505.1	645.3	1.19	1.05	1.34	0.0071	7,223
	22051027810	20.3	562.7	471.8	665.1	1.17	0.98	1.38	0.0834	4,264
	22051027811	17.6	564.5	471.3	670.3	1.17	0.98	1.39	0.0845	3,496
	22051027812	16.3	641.7	511.6	791.0	1.33	1.06	1.64	0.0137	4,170
	22051027901	16.4	506.7	429.1	594.7	1.05	0.89	1.23	0.5554	2,816
	22051027902 [#]	15.1	433.1	359.8	518.5	0.90	0.75	1.08	0.2682	2,527
	22051028000	22.1	595.8	509.5	691.6	1.24	1.06	1.44	0.0082	5,089
	22051028100	14.9	599.3	503.4	708.8	1.24	1.05	1.47	0.0145	2,114

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22051028200	24.4	499.6	436.0	570.0	1.04	0.91	1.18	0.6044	4,514
Jefferson Davis										
	22053000100	27.2	496.8	438.2	561.2	1.03	0.91	1.17	0.6347	5,146
	22053000200	22.7	469.0	408.3	536.3	0.97	0.85	1.11	0.7316	4,526
	22053000300	29.4	506.3	449.2	568.9	1.05	0.93	1.18	0.4154	5,029
	22053000400	35.7	477.6	428.3	531.1	0.99	0.89	1.10	0.9066	6,599
	22053000500	29.6	483.7	426.4	547.0	1.00	0.89	1.14	0.9627	4,439
	22053000600	18.0	505.4	431.9	587.7	1.05	0.90	1.22	0.5534	3,462
	22053000700	13.2	425.7	353.6	509.4	0.88	0.73	1.06	0.1903	2,274
Lafayette										
	22055000100	13.2	538.2	437.9	653.8	1.12	0.91	1.36	0.2915	3,486
	22055000200	15.1	532.3	449.2	627.0	1.11	0.93	1.30	0.2478	2,361
	22055000500	11.0	373.7	302.3	457.8	0.78	0.63	0.95	0.0126	2,621
	22055000602	23.3	449.9	391.4	514.9	0.93	0.81	1.07	0.3400	4,434
	22055000603	11.8	426.3	349.9	514.7	0.89	0.73	1.07	0.2182	2,627
	22055000604	23.6	404.5	353.3	460.9	0.84	0.73	0.96	0.0079	7,268
	22055000700	15.6	542.2	455.1	640.7	1.13	0.94	1.33	0.1844	3,142
	22055000800	19.2	553.3	475.7	640.1	1.15	0.99	1.33	0.0719	3,157
	22055001001	22.0	471.0	407.2	541.6	0.98	0.85	1.12	0.7835	5,240
	22055001002	15.0	362.4	305.2	427.3	0.75	0.63	0.89	0.0005	3,871
	22055001003	27.8	537.6	473.7	608.0	1.12	0.98	1.26	0.0888	4,334
	22055001100	33.6	551.8	492.8	615.9	1.15	1.02	1.28	0.0188	6,443
	22055001200	46.4	542.2	493.1	594.9	1.13	1.02	1.24	0.0148	7,834
	22055001300	33.1	456.7	406.7	511.7	0.95	0.84	1.06	0.3795	5,228
	22055001401	38.4	522.7	466.2	583.8	1.09	0.97	1.21	0.1609	9,173
	22055001402	30.1	511.8	451.8	577.1	1.06	0.94	1.20	0.3412	7,182
	22055001403	23.0	385.9	335.3	442.1	0.80	0.70	0.92	0.0011	4,997
	22055001404	30.8	522.6	458.1	593.0	1.08	0.95	1.23	0.2252	8,813
	22055001405	34.0	489.2	435.3	547.8	1.02	0.90	1.14	0.8040	8,304

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22055001406	25.2	507.9	444.9	577.2	1.05	0.92	1.20	0.4345	5,547
	22055001407	31.9	411.9	366.2	462.1	0.86	0.76	0.96	0.0069	5,583
	22055001409	46.1	500.9	455.0	550.2	1.04	0.94	1.14	0.4267	9,558
	22055001410	55.6	613.9	559.3	672.1	1.27	1.16	1.40	0.0000	12,053
	22055001411	12.2	543.6	448.3	653.3	1.13	0.93	1.36	0.2180	2,174
	22055001500	40.5	525.7	472.6	583.6	1.09	0.98	1.21	0.1075	5,540
	22055001600	21.3	408.9	352.5	473.3	0.85	0.73	0.98	0.0270	3,130
	22055001700	39.4	459.2	413.6	508.8	0.95	0.86	1.06	0.3789	6,660
	22055001801	17.3	488.5	416.8	569.1	1.01	0.87	1.18	0.8769	3,661
	22055001802	16.7	377.2	320.4	441.4	0.78	0.67	0.92	0.0018	4,400
	22055001901	29.3	529.2	467.2	597.0	1.10	0.97	1.24	0.1389	6,162
	22055001902	35.2	482.7	431.8	538.0	1.00	0.90	1.12	0.9835	7,428
	22055001903	21.3	494.5	423.7	573.1	1.03	0.88	1.19	0.7498	6,399
	22055001904	21.0	390.0	337.7	448.5	0.81	0.70	0.93	0.0025	4,544
	22055001905	24.8	517.1	452.5	588.0	1.07	0.94	1.22	0.2975	5,408
	22055002001	26.5	516.5	453.5	585.6	1.07	0.94	1.22	0.2931	5,635
	22055002002	24.4	469.2	409.8	534.6	0.97	0.85	1.11	0.7193	6,498
	22055002101	22.6	525.4	455.7	602.3	1.09	0.95	1.25	0.2308	5,421
	22055002102	20.7	492.5	423.1	569.7	1.02	0.88	1.18	0.7858	4,885
	22055002103	22.4	457.1	397.6	523.2	0.95	0.83	1.09	0.4721	4,274
	22055002104	30.8	505.1	445.6	570.3	1.05	0.93	1.18	0.4599	6,018
	22055002200	11.6	403.5	329.6	488.5	0.84	0.68	1.01	0.0708	6,295
Lafourche										
	22057020100	20.0	485.5	417.8	562.0	1.01	0.87	1.17	0.9339	3,167
	22057020202	19.7	511.5	438.6	593.2	1.06	0.91	1.23	0.4464	3,510
	22057020400	13.5	494.0	410.6	590.0	1.03	0.85	1.22	0.8044	2,224
	22057020500	26.2	453.2	398.4	513.5	0.94	0.83	1.07	0.3550	5,994
	22057020600	13.7	478.9	399.7	569.8	0.99	0.83	1.18	1.0000	2,292
	22057020702	17.3	653.4	549.7	769.9	1.36	1.14	1.60	0.0007	3,158

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22057020703	25.7	445.5	391.5	504.9	0.92	0.81	1.05	0.2320	5,175
	22057020704	22.0	433.1	375.9	496.6	0.90	0.78	1.03	0.1323	5,260
	22057020800	24.6	529.1	462.8	602.7	1.10	0.96	1.25	0.1685	3,877
	22057020900	12.2	465.0	385.0	557.5	0.97	0.80	1.16	0.7571	2,187
	22057021000	14.7	430.4	362.0	508.1	0.89	0.75	1.05	0.1941	3,309
	22057021100	32.6	384.5	343.4	429.2	0.80	0.71	0.89	0.0000	7,561
	22057021200	25.7	458.0	403.3	518.4	0.95	0.84	1.08	0.4489	4,763
	22057021300	16.5	510.9	434.9	597.0	1.06	0.90	1.24	0.4770	2,713
	22057021400	23.3	458.7	401.1	522.7	0.95	0.83	1.09	0.4907	4,248
	22057021500	22.8	389.2	339.9	443.8	0.81	0.71	0.92	0.0011	5,209
	22057021601	36.4	482.4	432.7	536.3	1.00	0.90	1.11	0.9935	7,005
	22057021602	19.3	518.6	443.8	602.3	1.08	0.92	1.25	0.3538	3,562
	22057021700	24.0	509.3	445.9	579.5	1.06	0.93	1.20	0.4125	4,030
	22057021800	28.0	468.8	414.6	528.2	0.97	0.86	1.10	0.6867	5,192
	22057021901	26.9	550.6	478.6	629.7	1.14	0.99	1.31	0.0616	6,547
	22057021902	24.6	511.2	447.6	581.6	1.06	0.93	1.21	0.3814	4,160
	22057022000	9.1	518.5	405.7	652.9	1.08	0.84	1.36	0.5633	2,156
La Salle										
	22059970100	19.8	367.0	316.9	423.0	0.76	0.66	0.88	0.0001	4,673
	22059970200	30.3	427.8	380.0	480.2	0.89	0.79	1.00	0.0442	5,858
	22059970300	22.0	426.6	370.8	488.8	0.89	0.77	1.01	0.0824	4,342
Lincoln										
	22061960100	20.9	472.5	409.1	543.4	0.98	0.85	1.13	0.8293	3,658
	22061960200	22.5	482.3	419.5	552.3	1.00	0.87	1.15	1.0000	3,975
	22061960300	16.2	457.1	385.3	538.3	0.95	0.80	1.12	0.5606	5,518
	22061960400	12.8	305.9	253.5	366.0	0.64	0.53	0.76	0.0000	5,264
	22061960500	19.2	387.0	332.3	448.2	0.80	0.69	0.93	0.0028	4,323
	22061960600	22.2	426.0	370.0	488.2	0.88	0.77	1.01	0.0787	4,951
	22061960700	29.4	429.2	379.8	483.5	0.89	0.79	1.00	0.0584	5,793

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22061960800	15.3	436.2	368.0	513.2	0.91	0.76	1.07	0.2449	3,902
	22061960900	10.2	415.1	337.5	505.2	0.86	0.70	1.05	0.1452	2,817
	22061961000	13.7	378.9	316.2	449.8	0.79	0.66	0.93	0.0052	6,775
Livingston										
	22063040100	49.0	449.9	409.2	493.5	0.93	0.85	1.02	0.1522	10,693
	22063040201	29.4	509.9	449.4	576.2	1.06	0.93	1.20	0.3783	5,861
	22063040202	24.1	449.2	392.3	512.0	0.93	0.81	1.06	0.3105	5,474
	22063040301	41.4	483.8	435.8	535.6	1.00	0.90	1.11	0.9464	9,189
	22063040303	34.7	473.5	419.7	531.8	0.98	0.87	1.10	0.7922	10,098
	22063040304	22.7	464.1	402.3	532.5	0.96	0.84	1.11	0.6224	5,521
	22063040401	30.6	488.2	431.5	550.1	1.01	0.90	1.14	0.8426	7,030
	22063040402	33.2	467.3	416.8	522.2	0.97	0.87	1.08	0.6165	7,455
	22063040500	50.8	479.2	436.8	524.5	0.99	0.91	1.09	0.9319	11,542
	22063040600	47.2	455.3	414.4	499.1	0.95	0.86	1.04	0.2376	9,396
	22063040700	24.8	493.0	432.3	560.3	1.02	0.90	1.16	0.7380	4,040
	22063040802	33.7	485.4	432.5	543.1	1.01	0.90	1.13	0.9101	6,241
	22063040804	57.1	523.4	478.6	571.1	1.09	0.99	1.19	0.0692	14,719
	22063040805	22.7	430.2	375.4	490.6	0.89	0.78	1.02	0.0942	5,290
	22063040806	39.3	488.9	440.9	541.0	1.02	0.92	1.12	0.7855	6,990
	22063040901	35.9	412.8	369.6	459.8	0.86	0.77	0.95	0.0044	7,329
	22063040902	33.3	475.8	421.9	535.1	0.99	0.88	1.11	0.8747	5,717
Madison										
	22065960200	10.3	333.7	270.9	406.9	0.69	0.56	0.84	0.0001	3,309
	22065960300	11.5	441.7	362.2	532.9	0.92	0.75	1.11	0.3898	2,976
	22065960500	11.4	478.5	392.4	578.4	0.99	0.81	1.20	1.0000	2,083
Morehouse										
	22067950200	33.6	493.4	440.5	551.4	1.02	0.91	1.14	0.6839	5,268
	22067950300	18.8	552.8	473.7	642.4	1.15	0.98	1.33	0.0803	2,494
	22067950400	13.9	435.7	364.2	517.0	0.90	0.76	1.07	0.2657	3,427

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22067950500	24.8	486.6	426.3	553.2	1.01	0.89	1.15	0.8939	4,334
	22067950600	21.8	499.1	430.3	576.7	1.04	0.89	1.20	0.6464	2,920
	22067950700	20.5	494.8	427.3	570.8	1.03	0.89	1.19	0.7288	3,216
	22067950800	20.6	508.8	440.3	585.0	1.06	0.91	1.21	0.4603	3,605
Natchitoches										
	22069000100	15.5	441.1	370.6	522.4	0.92	0.77	1.08	0.3344	2,385
	22069000200	20.3	528.4	455.8	609.6	1.10	0.95	1.27	0.2196	3,306
	22069000300	27.3	490.5	431.3	556.1	1.02	0.90	1.15	0.7919	4,274
	22069000400	19.3	505.8	435.4	584.1	1.05	0.90	1.21	0.5271	4,082
	22069000500	27.5	456.5	400.6	518.8	0.95	0.83	1.08	0.4379	4,041
	22069000600	22.1	393.9	342.8	450.1	0.82	0.71	0.93	0.0026	8,355
	22069000700	13.4	445.4	370.2	531.1	0.92	0.77	1.10	0.4080	3,785
	22069000800 [#]	23.1	435.2	378.9	497.8	0.90	0.79	1.03	0.1447	4,403
	22069000900 [#]	27.5	491.1	433.0	555.3	1.02	0.90	1.15	0.7725	4,588
Orleans										
	22071000100	11.8	404.2	329.8	491.2	0.84	0.68	1.02	0.0803	2,626
	22071000400	11.9	450.9	370.5	543.8	0.94	0.77	1.13	0.5274	2,453
	22071000602	12.1	409.7	337.0	493.5	0.85	0.70	1.02	0.0914	2,677
	22071000604	20.9	494.4	428.0	568.2	1.03	0.89	1.18	0.7331	4,142
	22071000605 [#]	11.8	540.8	446.2	649.3	1.12	0.93	1.35	0.2374	2,310
	22071000606	24.5	415.3	363.6	472.9	0.86	0.75	0.98	0.0243	4,584
	22071000607	21.4	387.9	336.6	445.6	0.81	0.70	0.93	0.0017	3,930
	22071000611	23.4	440.5	383.0	504.7	0.91	0.80	1.05	0.2085	4,247
	22071000613	23.0	502.0	433.2	578.5	1.04	0.90	1.20	0.5886	3,982
	22071000615	14.0	406.6	339.8	482.2	0.84	0.71	1.00	0.0516	4,194
	22071000616	19.4	369.3	317.8	426.9	0.77	0.66	0.89	0.0002	4,935
	22071000617	12.5	444.1	361.6	538.6	0.92	0.75	1.12	0.4318	4,515
	22071000618	19.6	428.6	365.4	499.7	0.89	0.76	1.04	0.1423	4,029

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Inter- val of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22071001301	12.3	422.9	349.3	508.3	0.88	0.73	1.06	0.1771	2,279
	22071001702	15.4	528.4	440.4	628.4	1.10	0.91	1.30	0.3197	3,013
	22071001720	15.0	440.7	365.6	526.3	0.91	0.76	1.09	0.3471	3,615
	22071001722	23.4	468.7	409.1	535.0	0.97	0.85	1.11	0.7226	4,223
	22071001723	22.4	500.0	429.8	578.2	1.04	0.89	1.20	0.6363	4,453
	22071001724	21.8	469.8	408.1	538.1	0.98	0.85	1.12	0.7519	4,466
	22071001725	30.0	472.1	415.2	534.5	0.98	0.86	1.11	0.7806	6,252
	22071001735	9.3	562.4	431.4	717.2	1.17	0.90	1.49	0.2507	2,428
	22071001737	10.4	497.8	401.5	609.2	1.03	0.83	1.26	0.7804	2,590
	22071001740	17.8	479.2	401.7	567.0	0.99	0.83	1.18	0.9902	4,356
	22071001743	7.2	509.2	382.5	661.3	1.06	0.79	1.37	0.7198	2,106
	22071001744	11.7	461.7	361.5	579.6	0.96	0.75	1.20	0.7519	4,180
	22071001745	16.1	532.0	441.2	635.1	1.10	0.92	1.32	0.2978	3,461
	22071001746	22.0	562.1	483.6	649.0	1.17	1.00	1.35	0.0444	4,535
	22071001747	16.3	418.3	346.9	500.0	0.87	0.72	1.04	0.1268	3,682
	22071001748	20.4	537.4	459.1	624.9	1.12	0.95	1.30	0.1724	3,971
	22071001749	7.6	359.4	278.0	456.0	0.75	0.58	0.95	0.0144	2,653
	22071001750	9.6	305.8	245.9	375.5	0.63	0.51	0.78	0.0000	3,488
	22071002402	14.5	465.2	386.5	555.0	0.97	0.80	1.15	0.7392	3,014
	22071002504	12.7	469.6	385.6	567.0	0.97	0.80	1.18	0.8455	2,285
	22071003302	15.7	421.2	354.6	497.4	0.87	0.74	1.03	0.1193	2,839
	22071003308	21.4	451.4	388.8	521.9	0.94	0.81	1.08	0.4085	3,381
	22071003702	19.0	431.4	369.4	501.3	0.90	0.77	1.04	0.1576	3,701
	22071004500	9.3	443.9	355.3	547.6	0.92	0.74	1.14	0.4807	2,226
	22071004600	12.8	398.9	329.2	480.3	0.83	0.68	1.00	0.0464	2,887
	22071005400	7.3	399.2	303.7	515.2	0.83	0.63	1.07	0.1602	2,028
	22071005500	9.7	471.5	378.3	580.5	0.98	0.79	1.21	0.8919	2,443
	22071005602	8.9	417.6	331.1	519.6	0.87	0.69	1.08	0.2153	2,207
	22071006400	10.2	474.9	379.5	586.0	0.99	0.79	1.22	0.9379	2,654

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22071006500	8.3	383.7	301.0	481.6	0.80	0.62	1.00	0.0498	2,529
	22071007200	9.4	503.2	400.9	623.0	1.04	0.83	1.29	0.7199	2,073
	22071007501	14.9	526.1	441.2	623.6	1.09	0.92	1.29	0.3266	2,140
	22071007502	15.5	496.2	419.7	583.3	1.03	0.87	1.21	0.7395	2,541
	22071007606	13.5	378.0	314.4	451.1	0.78	0.65	0.94	0.0061	3,354
	22071007700	7.0	417.0	300.1	564.8	0.87	0.62	1.17	0.3927	2,618
	22071009000	10.3	350.1	280.3	436.6	0.73	0.58	0.91	0.0032	2,089
	22071009100	9.9	409.0	330.2	502.4	0.85	0.69	1.04	0.1267	2,073
	22071009900	15.8	380.0	320.9	450.2	0.79	0.67	0.93	0.0047	3,225
	22071010100	10.5	433.4	351.1	530.5	0.90	0.73	1.10	0.3348	2,214
	22071010300	12.2	456.6	377.2	548.3	0.95	0.78	1.14	0.6108	2,342
	22071010900	12.3	378.7	311.1	457.4	0.79	0.65	0.95	0.0110	2,988
	22071011400	9.4	478.8	381.5	593.9	0.99	0.79	1.23	1.0000	2,004
	22071011700	15.5	392.1	330.1	463.2	0.81	0.69	0.96	0.0141	3,096
	22071012101	6.3	421.6	313.8	552.6	0.88	0.65	1.15	0.3634	2,814
	22071012102	4.7	373.1	263.1	514.2	0.77	0.55	1.07	0.1285	3,674
	22071012200	8.6	487.6	386.9	606.1	1.01	0.80	1.26	0.9432	2,077
	22071012300	9.6	544.3	433.7	673.8	1.13	0.90	1.40	0.2910	2,010
	22071012600	8.3	546.2	422.2	694.0	1.13	0.88	1.44	0.3390	2,020
	22071012700	10.0	388.8	312.6	479.2	0.81	0.65	0.99	0.0441	2,439
	22071012800	11.6	461.5	375.1	562.6	0.96	0.78	1.17	0.7259	2,302
	22071013200	12.3	444.0	365.9	534.1	0.92	0.76	1.11	0.4170	2,599
	22071013301	22.6	417.5	361.9	480.4	0.87	0.75	1.00	0.0454	3,655
	22071013302	13.7	423.6	350.8	508.7	0.88	0.73	1.06	0.1819	2,530
	22071013400	23.2	845.5	721.9	996.2	1.76	1.50	2.07	0.0000	2,399
	22071013500	13.4	367.1	277.3	498.7	0.76	0.58	1.04	0.0892	2,542
	22071013700	12.7	669.3	550.4	805.4	1.39	1.14	1.67	0.0012	2,152
	22071014100	9.3	513.3	406.7	638.2	1.07	0.84	1.32	0.6012	2,283

Ouachita

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22073000100	23.2	414.1	360.5	473.7	0.86	0.75	0.98	0.0266	4,891
	22073000200	32.8	438.4	390.1	491.4	0.91	0.81	1.02	0.1089	5,439
	22073000401	7.3	549.4	424.8	698.2	1.14	0.88	1.45	0.3159	2,399
	22073000402	6.3	407.5	305.6	529.9	0.85	0.63	1.10	0.2266	3,182
	22073000500	17.6	481.0	411.1	559.7	1.00	0.85	1.16	1.0000	3,274
	22073000600	18.7	477.1	409.9	552.2	0.99	0.85	1.15	0.9364	3,900
	22073001100	13.7	454.8	380.2	539.6	0.94	0.79	1.12	0.5426	3,137
	22073001400	10.0	431.2	349.9	525.5	0.90	0.73	1.09	0.2918	2,546
	22073001700	21.4	520.2	449.3	599.7	1.08	0.93	1.25	0.3036	3,003
	22073005201	17.7	499.5	421.6	587.7	1.04	0.88	1.22	0.6834	3,540
	22073005203	16.4	406.6	345.5	476.1	0.84	0.72	0.99	0.0345	3,085
	22073005204	25.7	512.1	447.9	582.6	1.06	0.93	1.21	0.3713	5,532
	22073005301	31.2	521.2	463.4	584.2	1.08	0.96	1.21	0.1881	6,435
	22073005302	40.9	477.5	428.7	530.7	0.99	0.89	1.10	0.9096	5,680
	22073005400	13.9	570.2	476.9	677.3	1.18	0.99	1.41	0.0641	2,063
	22073005500	16.6	427.1	362.3	500.4	0.89	0.75	1.04	0.1430	3,401
	22073005800	19.4	572.8	492.9	662.5	1.19	1.02	1.38	0.0242	2,802
	22073005900	15.6	530.2	446.9	624.4	1.10	0.93	1.30	0.2708	2,922
	22073010101	26.0	558.3	488.7	635.0	1.16	1.01	1.32	0.0302	4,713
	22073010102	29.0	582.4	512.8	658.3	1.21	1.06	1.37	0.0037	6,049
	22073010201	25.4	362.6	318.1	411.7	0.75	0.66	0.85	0.0000	6,097
	22073010202	31.9	461.8	411.8	516.5	0.96	0.85	1.07	0.4832	6,121
	22073010301	19.0	420.9	360.0	489.7	0.87	0.75	1.02	0.0827	3,496
	22073010302	16.5	479.9	406.9	561.9	1.00	0.84	1.17	0.9993	3,873
	22073010400	47.9	498.4	453.1	547.0	1.03	0.94	1.14	0.4856	9,145
	22073010502	25.0	517.5	451.0	591.3	1.07	0.94	1.23	0.3066	4,264
	22073010504	50.3	541.7	492.1	594.9	1.12	1.02	1.24	0.0168	8,870
	22073010603	27.0	543.0	474.9	617.7	1.13	0.99	1.28	0.0795	6,384
	22073010700	12.9	555.9	461.9	662.8	1.15	0.96	1.38	0.1286	2,763

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22073010900	22.0	516.9	444.2	597.6	1.07	0.92	1.24	0.3626	4,725
	22073011000	19.1	454.0	389.4	526.0	0.94	0.81	1.09	0.4534	4,964
	22073011100	16.5	579.6	492.2	677.4	1.20	1.02	1.41	0.0268	3,406
Plaquemines										
	22075050200 [#]	38.7	450.2	405.4	498.7	0.93	0.84	1.04	0.2030	8,265
	22075050300 [#]	13.7	484.2	403.3	575.4	1.01	0.84	1.19	0.9781	4,415
	22075050400	17.3	408.7	348.6	476.6	0.85	0.72	0.99	0.0355	3,722
Pointe Coupee										
	22077951900	32.2	479.1	426.7	536.4	0.99	0.89	1.11	0.9610	5,622
	22077952000	14.3	474.6	396.1	564.6	0.99	0.82	1.17	0.9203	2,455
	22077952100	26.3	415.0	364.8	470.9	0.86	0.76	0.98	0.0197	4,695
	22077952200	23.6	424.8	367.9	489.2	0.88	0.76	1.02	0.0833	3,475
	22077952400	21.8	428.5	372.2	491.1	0.89	0.77	1.02	0.0954	4,421
Rapides										
	22079010100 [#]	47.5	502.6	455.9	552.7	1.04	0.95	1.15	0.3943	9,214
	22079010300	25.8	453.8	399.3	513.8	0.94	0.83	1.07	0.3650	5,227
	22079010400	16.4	612.2	506.4	733.4	1.27	1.05	1.52	0.0137	2,399
	22079010500	32.8	500.4	446.6	559.0	1.04	0.93	1.16	0.5137	6,585
	22079010600	27.0	451.6	397.5	511.4	0.94	0.83	1.06	0.3268	4,939
	22079010700	22.8	481.2	416.4	553.2	1.00	0.86	1.15	1.0000	4,542
	22079011000	12.3	625.3	513.0	753.0	1.30	1.06	1.56	0.0103	3,004
	22079011300	14.1	458.3	384.0	543.8	0.95	0.80	1.13	0.6154	2,364
	22079011500	47.2	495.0	449.7	543.7	1.03	0.93	1.13	0.5818	7,642
	22079011600	12.3	439.5	363.3	527.7	0.91	0.75	1.10	0.3525	2,464
	22079011700	12.3	482.7	399.6	578.1	1.00	0.83	1.20	1.0000	2,617
	22079012100	13.7	471.1	391.9	561.4	0.98	0.81	1.17	0.8449	3,259
	22079012200	19.4	483.6	414.3	561.1	1.00	0.86	1.17	0.9779	3,871
	22079012301	27.2	435.3	384.6	491.0	0.90	0.80	1.02	0.1024	5,575

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22079012302	29.4	444.4	390.1	505.3	0.92	0.81	1.05	0.2336	3,868
	22079012400	18.6	385.0	330.6	446.3	0.80	0.69	0.93	0.0023	3,755
	22079012500	33.4	469.4	419.2	524.0	0.97	0.87	1.09	0.6718	6,382
	22079012600	18.8	537.7	456.3	631.0	1.12	0.95	1.31	0.1883	2,251
	22079012700	14.3	491.8	411.1	583.5	1.02	0.85	1.21	0.8352	3,045
	22079012900	12.1	413.8	340.7	498.3	0.86	0.71	1.03	0.1139	2,618
	22079013000	15.2	495.3	415.3	587.1	1.03	0.86	1.22	0.7687	2,487
	22079013100	16.6	506.1	429.1	593.4	1.05	0.89	1.23	0.5628	2,841
	22079013200	42.3	501.4	451.8	554.9	1.04	0.94	1.15	0.4532	8,208
	22079013300	27.4	429.0	378.0	485.4	0.89	0.78	1.01	0.0669	5,310
	22079013400 [#]	17.4	518.9	440.9	607.1	1.08	0.92	1.26	0.3720	2,926
	22079013500	29.4	409.1	362.5	460.2	0.85	0.75	0.96	0.0059	6,249
	22079013600	15.8	476.2	403.2	558.8	0.99	0.84	1.16	0.9331	3,046
	22079013700 [#]	19.7	489.5	417.2	570.4	1.02	0.87	1.18	0.8588	4,339
	22079013800	23.4	445.0	387.6	508.8	0.92	0.80	1.06	0.2603	4,422
	22079013900	18.1	488.0	418.6	566.1	1.01	0.87	1.18	0.8831	3,144
Red River										
	22081960100	23.2	349.3	304.2	399.8	0.73	0.63	0.83	0.0000	4,844
	22081960300	20.0	435.4	376.2	501.6	0.90	0.78	1.04	0.1695	4,069
Richland										
	22083970100	18.4	549.5	471.4	637.2	1.14	0.98	1.32	0.0920	3,049
	22083970200	12.4	450.7	371.1	543.3	0.94	0.77	1.13	0.5279	2,161
	22083970300	15.1	372.2	313.1	440.2	0.77	0.65	0.91	0.0019	3,061
	22083970400	14.5	444.5	372.7	526.0	0.92	0.77	1.09	0.3727	3,425
	22083970500	27.0	485.1	427.1	549.0	1.01	0.89	1.14	0.9275	4,862
	22083970600	23.0	440.8	383.8	504.4	0.92	0.80	1.05	0.2076	4,149
Sabine										
	22085000100	16.0	415.2	352.1	486.7	0.86	0.73	1.01	0.0681	3,164
	22085000200	25.1	458.1	399.2	524.1	0.95	0.83	1.09	0.4980	3,640

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22085000300	8.1	387.0	305.9	482.5	0.80	0.64	1.00	0.0520	2,232
	22085000400	29.1	503.3	445.2	567.3	1.04	0.92	1.18	0.4857	4,804
	22085000500	17.8	408.5	348.0	476.9	0.85	0.72	0.99	0.0362	3,448
	22085000600 [#]	23.8	488.8	427.0	557.6	1.01	0.89	1.16	0.8431	3,965
	22085000700 [#]	27.3	518.3	449.9	596.2	1.08	0.93	1.24	0.3109	2,946
St. Bernard										
	22087030103	22.1	477.2	411.4	550.4	0.99	0.85	1.14	0.9325	4,662
	22087030203	15.6	479.3	405.5	563.0	1.00	0.84	1.17	1.0000	2,938
	22087030204	20.4	621.7	526.3	728.1	1.29	1.09	1.51	0.0029	4,161
	22087030207	13.5	547.9	452.2	657.0	1.14	0.94	1.36	0.1876	3,140
	22087030208	9.3	587.6	446.9	754.1	1.22	0.93	1.57	0.1533	2,873
	22087030209	15.9	518.1	435.2	611.8	1.08	0.90	1.27	0.4146	3,372
	22087030602	10.4	437.5	355.4	532.5	0.91	0.74	1.11	0.3621	2,476
	22087030800	16.8	481.5	409.9	561.8	1.00	0.85	1.17	1.0000	3,799
St. Charles										
	22089062100	21.9	452.9	389.2	523.6	0.94	0.81	1.09	0.4245	5,850
	22089062200	14.6	517.3	434.4	611.7	1.07	0.90	1.27	0.4257	2,525
	22089062301	25.4	486.6	421.2	558.6	1.01	0.87	1.16	0.9065	6,327
	22089062302	24.7	457.5	398.5	523.0	0.95	0.83	1.09	0.4761	4,863
	22089062500	18.6	509.0	436.9	590.1	1.06	0.91	1.23	0.4821	3,008
	22089062700	19.8	424.0	365.5	489.2	0.88	0.76	1.02	0.0823	4,730
	22089062800	22.2	539.5	466.9	619.8	1.12	0.97	1.29	0.1239	4,693
	22089062900	14.4	432.5	362.9	512.4	0.90	0.75	1.06	0.2288	2,566
	22089063100	31.0	423.3	375.1	475.9	0.88	0.78	0.99	0.0301	7,452
	22089063200	24.5	393.6	344.2	448.1	0.82	0.71	0.93	0.0018	5,838
St. Helena										
	22091951100	24.1	445.9	388.7	509.9	0.93	0.81	1.06	0.2758	3,940
	22091951200 [#]	36.3	451.8	404.9	502.9	0.94	0.84	1.04	0.2524	6,857

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Inter- val of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
St. James										
	22093040100	18.4	431.9	370.6	500.9	0.90	0.77	1.04	0.1563	3,718
	22093040200	22.4	448.9	390.3	514.7	0.93	0.81	1.07	0.3348	3,600
	22093040300	13.0	445.2	367.8	533.5	0.92	0.76	1.11	0.4175	3,274
	22093040400	13.5	495.0	407.9	595.0	1.03	0.85	1.24	0.7970	2,522
	22093040500	14.2	577.9	483.4	686.1	1.20	1.00	1.42	0.0458	2,127
	22093040600	14.3	442.8	370.5	525.3	0.92	0.77	1.09	0.3583	2,884
	22093040700	24.0	542.4	473.8	618.7	1.13	0.98	1.28	0.0852	3,590
St. John the Baptist										
	22095070100	14.2	508.6	417.3	613.9	1.06	0.87	1.27	0.5977	2,606
	22095070200	25.8	516.2	444.4	595.6	1.07	0.92	1.24	0.3657	6,997
	22095070300	31.3	484.5	430.2	543.7	1.01	0.89	1.13	0.9378	6,106
	22095070400	22.4	507.5	435.5	587.9	1.05	0.90	1.22	0.5079	4,258
	22095070500	23.0	496.3	425.5	574.9	1.03	0.88	1.19	0.7137	5,978
	22095070600	13.5	422.3	351.7	503.2	0.88	0.73	1.04	0.1491	2,742
	22095070700	21.4	365.4	315.8	421.2	0.76	0.66	0.87	0.0001	4,279
	22095070800	14.1	564.8	472.3	670.1	1.17	0.98	1.39	0.0809	2,472
	22095070900	12.7	402.7	334.4	480.9	0.84	0.69	1.00	0.0478	3,028
	22095071000	18.7	560.0	480.0	649.9	1.16	1.00	1.35	0.0554	2,806
	22095071100	16.7	408.7	346.4	479.4	0.85	0.72	1.00	0.0434	3,343
St. Landry										
	22097960100	13.6	437.8	365.2	521.6	0.91	0.76	1.08	0.3087	2,380
	22097960200	21.9	447.9	388.9	513.6	0.93	0.81	1.07	0.3158	4,163
	22097960300	21.3	452.5	392.6	519.3	0.94	0.82	1.08	0.3963	4,007
	22097960400	13.8	530.2	441.9	631.3	1.10	0.92	1.31	0.3020	2,307
	22097960500	29.8	540.5	478.6	608.3	1.12	0.99	1.26	0.0635	4,975
	22097960600	41.9	579.9	522.1	642.4	1.20	1.08	1.33	0.0006	6,487
	22097960700	31.7	515.4	458.6	577.4	1.07	0.95	1.20	0.2556	5,487
	22097960800	22.8	486.1	423.2	556.2	1.01	0.88	1.15	0.9118	3,776

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22097960900	26.0	577.2	506.4	655.3	1.20	1.05	1.36	0.0070	4,084
	22097961000	14.1	504.5	418.4	603.4	1.05	0.87	1.25	0.6367	2,251
	22097961100	20.0	510.3	439.7	589.2	1.06	0.91	1.22	0.4501	3,443
	22097961200	26.7	533.5	469.0	604.5	1.11	0.97	1.26	0.1201	4,862
	22097961300	23.1	573.7	501.0	653.7	1.19	1.04	1.36	0.0118	4,672
	22097961400	26.6	482.3	424.5	546.1	1.00	0.88	1.13	1.0000	4,470
	22097961500	30.9	485.2	429.9	546.1	1.01	0.89	1.13	0.9199	4,572
	22097961600	22.2	550.9	479.8	629.3	1.14	1.00	1.31	0.0568	4,225
	22097961700	41.1	463.0	418.2	511.6	0.96	0.87	1.06	0.4576	7,245
	22097961800	36.0	522.7	467.7	582.3	1.09	0.97	1.21	0.1496	6,774
	22097961900	15.6	435.7	367.1	513.5	0.90	0.76	1.07	0.2454	3,471
St. Martin										
	22099020100	33.5	566.7	505.6	633.3	1.18	1.05	1.31	0.0055	5,208
	22099020200	35.9	475.6	426.0	529.4	0.99	0.88	1.10	0.8442	7,398
	22099020301	23.4	559.6	486.1	640.9	1.16	1.01	1.33	0.0371	4,194
	22099020302	37.6	493.9	443.6	548.2	1.03	0.92	1.14	0.6542	7,700
	22099020400	37.6	537.2	482.6	596.3	1.12	1.00	1.24	0.0462	6,403
	22099020501	31.5	517.4	460.9	578.9	1.07	0.96	1.20	0.2251	6,156
	22099020502	18.7	459.7	394.9	532.3	0.95	0.82	1.11	0.5653	3,523
	22099020600	33.9	476.8	425.7	532.7	0.99	0.88	1.11	0.8931	5,892
	22099020800	18.0	497.1	425.4	577.8	1.03	0.88	1.20	0.7015	3,042
St. Mary										
	22101040100	10.6	386.5	314.6	469.7	0.80	0.65	0.98	0.0257	2,928
	22101040200	28.3	419.7	370.9	473.8	0.87	0.77	0.98	0.0250	4,895
	22101040300	19.5	573.3	493.6	662.3	1.19	1.02	1.38	0.0229	3,180
	22101040400	23.8	498.5	435.7	568.1	1.03	0.90	1.18	0.6239	3,976
	22101040500	23.3	477.0	416.1	544.3	0.99	0.86	1.13	0.9192	4,832
	22101040600	22.7	424.1	369.9	484.4	0.88	0.77	1.01	0.0613	4,617
	22101040700	19.1	457.6	393.4	529.6	0.95	0.82	1.10	0.5218	3,716

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22101040800	20.5	497.1	428.8	573.0	1.03	0.89	1.19	0.6839	4,411
	22101040900	13.1	354.4	294.9	422.9	0.74	0.61	0.88	0.0004	3,371
	22101041000	20.5	438.6	378.8	505.4	0.91	0.79	1.05	0.2054	4,092
	22101041200	13.0	545.2	452.6	651.6	1.13	0.94	1.35	0.1912	2,120
	22101041300	14.6	499.7	417.1	595.1	1.04	0.87	1.24	0.7004	2,072
	22101041400	22.7	563.4	490.1	645.0	1.17	1.02	1.34	0.0278	3,343
	22101041600	11.5	498.1	406.8	604.4	1.03	0.84	1.25	0.7596	2,018
St. Tammany										
	22103040102	59.1	533.5	489.3	580.8	1.11	1.02	1.21	0.0210	9,387
	22103040103	30.5	547.4	484.2	616.9	1.14	1.01	1.28	0.0412	4,619
	22103040104	41.3	468.3	421.4	519.4	0.97	0.87	1.08	0.6243	6,555
	22103040201	43.2	440.8	398.5	486.4	0.92	0.83	1.01	0.0790	8,605
	22103040202	45.3	474.8	428.9	524.7	0.99	0.89	1.09	0.8121	7,120
	22103040303	47.4	456.5	414.5	501.7	0.95	0.86	1.04	0.2749	9,055
	22103040304	44.3	440.8	396.3	489.6	0.92	0.82	1.02	0.1010	6,815
	22103040305	51.4	525.9	478.0	577.3	1.09	0.99	1.20	0.0718	10,603
	22103040400	42.1	508.4	459.5	561.3	1.06	0.95	1.17	0.2962	7,284
	22103040501	19.5	543.2	468.0	627.1	1.13	0.97	1.30	0.1134	3,473
	22103040502	23.4	462.7	403.2	529.3	0.96	0.84	1.10	0.5954	3,756
	22103040601	19.4	477.8	396.3	574.7	0.99	0.82	1.19	1.0000	2,167
	22103040602	15.2	369.0	310.0	437.6	0.77	0.64	0.91	0.0015	2,673
	22103040604	46.2	547.0	497.4	600.2	1.14	1.03	1.25	0.0091	8,389
	22103040605	35.7	491.9	440.5	547.8	1.02	0.91	1.14	0.7175	6,403
	22103040701 [#]	43.9	485.3	439.1	535.2	1.01	0.91	1.11	0.8928	8,477
	22103040704	38.3	559.7	501.8	622.4	1.16	1.04	1.29	0.0074	6,503
	22103040705	28.7	472.9	417.2	533.8	0.98	0.87	1.11	0.7940	6,213
	22103040706	38.9	540.3	485.6	599.7	1.12	1.01	1.25	0.0352	6,030
	22103040708	36.5	561.7	499.7	629.2	1.17	1.04	1.31	0.0103	6,231
	22103040709	25.5	459.9	402.9	523.1	0.95	0.84	1.09	0.5095	4,418

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Inter- val of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22103040710	27.2	480.8	424.2	542.7	1.00	0.88	1.13	1.0000	6,031
	22103040801	24.4	513.8	450.9	583.0	1.07	0.94	1.21	0.3331	4,794
	22103040802	49.3	489.3	443.8	538.7	1.02	0.92	1.12	0.7604	6,941
	22103040803	39.6	505.3	452.7	562.0	1.05	0.94	1.17	0.3950	9,569
	22103040900	19.0	591.7	507.7	685.8	1.23	1.05	1.42	0.0089	2,876
	22103041002	20.9	461.5	397.1	534.7	0.96	0.82	1.11	0.6145	2,966
	22103041003	35.5	540.2	483.5	602.1	1.12	1.00	1.25	0.0431	5,501
	22103041004	32.3	466.6	415.3	523.1	0.97	0.86	1.09	0.6200	4,857
	22103041101	20.7	507.3	437.8	584.8	1.05	0.91	1.21	0.4937	3,954
	22103041102	42.6	514.6	465.0	568.2	1.07	0.97	1.18	0.2012	7,236
	22103041103	19.2	554.0	475.9	640.9	1.15	0.99	1.33	0.0710	3,596
	22103041104	18.9	506.1	433.9	587.0	1.05	0.90	1.22	0.5330	3,318
	22103041202	19.3	500.2	426.1	584.4	1.04	0.88	1.21	0.6530	2,793
	22103041204	56.1	484.2	443.3	528.2	1.01	0.92	1.10	0.9176	9,118
	22103041207	20.8	503.8	434.3	581.0	1.05	0.90	1.21	0.5583	4,235
	22103041208	24.3	629.9	543.9	725.7	1.31	1.13	1.51	0.0004	4,619
	22103041209	24.9	452.6	396.6	514.5	0.94	0.82	1.07	0.3591	5,118
	22103041210	10.7	464.5	378.1	564.6	0.96	0.78	1.17	0.7607	2,410
	22103041211	30.1	506.6	450.1	568.4	1.05	0.93	1.18	0.4047	6,160
	22103041212	12.4	496.8	399.1	609.3	1.03	0.83	1.26	0.7987	3,831
	22103041300	38.4	446.4	401.0	495.9	0.93	0.83	1.03	0.1624	6,822
Tangipahoa										
	22105953200	16.8	526.0	448.2	613.5	1.09	0.93	1.27	0.2814	3,027
	22105953300	23.0	450.2	392.0	514.9	0.93	0.81	1.07	0.3421	4,395
	22105953400	32.0	437.3	389.8	489.2	0.91	0.81	1.02	0.0936	6,463
	22105953500	38.1	422.4	379.0	469.5	0.88	0.79	0.97	0.0142	7,486
	22105953600	27.6	450.6	398.1	508.0	0.94	0.83	1.05	0.2880	6,262
	22105953700	51.8	445.0	405.0	487.9	0.92	0.84	1.01	0.0932	10,711
	22105953800	24.5	430.5	377.4	489.2	0.89	0.78	1.02	0.0870	5,088

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22105953900	36.4	464.0	414.6	517.3	0.96	0.86	1.07	0.5166	9,476
	22105954001	14.7	425.4	358.0	501.8	0.88	0.74	1.04	0.1469	4,432
	22105954002	26.9	443.1	387.4	504.4	0.92	0.80	1.05	0.2158	5,911
	22105954101	25.4	443.8	389.2	503.9	0.92	0.81	1.05	0.2154	5,504
	22105954102	50.2	485.2	441.1	532.4	1.01	0.92	1.11	0.8919	10,376
	22105954200	12.1	403.0	332.1	484.3	0.84	0.69	1.01	0.0575	4,737
	22105954300	25.1	513.5	448.7	585.0	1.07	0.93	1.21	0.3537	4,182
	22105954400	17.4	459.6	391.5	535.9	0.95	0.81	1.11	0.5781	3,982
	22105954501	32.7	518.8	462.7	580.0	1.08	0.96	1.20	0.2035	5,493
	22105954502	35.2	492.7	441.8	547.9	1.02	0.92	1.14	0.6914	6,970
	22105954600	55.4	513.0	469.3	559.7	1.07	0.97	1.16	0.1661	10,541
	22105954700	22.6	450.6	391.4	516.5	0.94	0.81	1.07	0.3575	4,496
	22105954800	31.6	492.7	438.9	551.5	1.02	0.91	1.15	0.7093	5,540
Tensas										
	22107000300	9.0	351.7	279.4	437.8	0.73	0.58	0.91	0.0037	2,031
Terrebonne										
	22109000101	29.8	509.0	451.1	572.1	1.06	0.94	1.19	0.3725	6,467
	22109000102	19.5	509.9	435.8	592.8	1.06	0.90	1.23	0.4810	4,087
	22109000201	17.8	535.8	457.5	623.6	1.11	0.95	1.29	0.1859	3,414
	22109000202	34.1	542.9	482.1	609.0	1.13	1.00	1.26	0.0486	7,186
	22109000300	23.1	409.8	358.1	467.1	0.85	0.74	0.97	0.0145	4,908
	22109000401	20.9	416.6	361.5	477.6	0.86	0.75	0.99	0.0369	5,135
	22109000402	20.0	508.2	439.5	584.7	1.06	0.91	1.21	0.4726	3,751
	22109000500	43.0	569.3	515.3	627.8	1.18	1.07	1.30	0.0011	5,900
	22109000600	32.9	532.5	475.0	595.0	1.11	0.99	1.24	0.0854	6,510
	22109000700	32.9	518.8	462.8	579.6	1.08	0.96	1.20	0.2027	6,114
	22109000800	34.9	491.5	440.2	547.2	1.02	0.91	1.14	0.7273	6,416
	22109000900	30.8	513.7	456.7	576.0	1.07	0.95	1.20	0.2839	5,108
	22109001000	30.7	491.3	435.1	552.8	1.02	0.90	1.15	0.7580	6,122

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22109001100	19.4	475.7	409.3	550.0	0.99	0.85	1.14	0.9073	3,765
	22109001201	17.9	517.5	441.4	603.3	1.07	0.92	1.25	0.3776	3,024
	22109001202	23.4	518.0	452.2	590.9	1.08	0.94	1.23	0.2942	4,056
	22109001300	30.8	542.7	476.9	614.5	1.13	0.99	1.28	0.0706	7,674
	22109001400	19.3	528.2	450.1	615.9	1.10	0.93	1.28	0.2582	3,499
	22109001500	32.3	459.0	408.4	514.1	0.95	0.85	1.07	0.4224	6,775
	22109001600	18.9	505.9	433.0	588.0	1.05	0.90	1.22	0.5407	3,127
	22109001700	43.6	488.2	439.0	541.2	1.01	0.91	1.12	0.8138	9,214
Union										
	22111960100	21.8	417.3	361.2	480.0	0.87	0.75	1.00	0.0445	4,202
	22111960200	19.8	404.2	347.2	468.4	0.84	0.72	0.97	0.0185	3,710
	22111960300	19.3	452.1	386.7	526.3	0.94	0.80	1.09	0.4461	2,945
	22111960400	18.2	423.7	362.6	492.3	0.88	0.75	1.02	0.0968	3,694
	22111960500	31.2	493.0	437.0	554.8	1.02	0.91	1.15	0.7144	4,587
	22111960600	22.1	485.2	420.3	558.1	1.01	0.87	1.16	0.9362	3,453
Vermilion										
	22113950100	40.9	470.8	425.2	519.9	0.98	0.88	1.08	0.6730	9,250
	22113950200	30.4	478.9	425.5	537.5	0.99	0.88	1.12	0.9595	5,173
	22113950400	36.7	529.8	475.6	588.8	1.10	0.99	1.22	0.0838	5,408
	22113950500	32.6	527.1	470.1	589.4	1.09	0.98	1.22	0.1228	5,822
	22113950600	18.1	450.2	385.3	523.5	0.93	0.80	1.09	0.4071	3,113
	22113950700	22.9	490.7	428.0	560.3	1.02	0.89	1.16	0.8008	4,111
	22113950800	25.0	475.9	417.6	540.0	0.99	0.87	1.12	0.8841	5,137
	22113950901	18.6	433.4	371.7	503.5	0.90	0.77	1.05	0.1776	3,103
	22113950902	40.0	501.2	451.9	554.4	1.04	0.94	1.15	0.4534	7,942
	22113951001	21.5	477.1	414.2	546.9	0.99	0.86	1.14	0.9266	4,433
	22113951002	23.3	564.9	492.7	644.9	1.17	1.02	1.34	0.0228	3,772
Vernon										
	22115950100	32.9	452.9	404.1	506.5	0.94	0.84	1.05	0.2953	5,386

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22115950200 [#]	28.8	470.7	416.3	530.6	0.98	0.86	1.10	0.7408	5,132
	22115950300	29.5	546.7	484.6	614.8	1.13	1.01	1.28	0.0398	4,556
	22115950400	19.5	492.0	424.3	567.5	1.02	0.88	1.18	0.7916	3,665
	22115950500	31.1	540.2	479.2	606.6	1.12	0.99	1.26	0.0611	6,193
	22115950600	14.6	525.4	436.5	626.4	1.09	0.91	1.30	0.3590	3,662
	22115950702 [#]	2.7	1301.6	491.1	16733.4	2.70	1.02	34.74	0.0460	3,467
	22115950703 [#]	2.7	687.3	270.6	22844.4	1.43	0.56	47.43	0.4597	2,845
	22115950704 [#]	3.7	1125.4	339.7	14446.0	2.34	0.71	29.99	0.1563	3,506
	22115950800 [#]	23.7	483.0	421.9	550.6	1.00	0.88	1.14	0.9845	4,710
	22115950900 [#]	26.0	409.4	360.4	463.1	0.85	0.75	0.96	0.0089	6,501
Washington										
	22117950101	23.6	560.8	487.9	641.6	1.16	1.01	1.33	0.0327	3,998
	22117950102	26.0	542.7	476.2	616.2	1.13	0.99	1.28	0.0736	4,054
	22117950200	30.5	470.7	418.1	528.1	0.98	0.87	1.10	0.7228	6,005
	22117950300	29.0	579.7	513.2	652.8	1.20	1.07	1.36	0.0031	4,344
	22117950400	23.5	497.3	432.4	569.6	1.03	0.90	1.18	0.6623	3,881
	22117950500	35.3	481.5	430.8	536.8	1.00	0.89	1.11	1.0000	5,725
	22117950600	30.2	481.9	426.9	542.6	1.00	0.89	1.13	1.0000	4,697
	22117950700	33.4	494.9	441.1	553.8	1.03	0.92	1.15	0.6511	5,165
	22117950800	26.7	512.6	449.3	582.7	1.06	0.93	1.21	0.3561	4,138
	22117951000	23.4	537.5	467.4	615.5	1.12	0.97	1.28	0.1237	3,483
Webster										
	22119031200	17.5	434.8	370.7	507.9	0.90	0.77	1.05	0.2100	2,881
	22119031300	31.3	445.5	395.3	500.7	0.92	0.82	1.04	0.1994	4,955
	22119031400	18.2	438.7	375.3	510.4	0.91	0.78	1.06	0.2410	3,205
	22119031500 [#]	37.1	493.0	442.6	547.9	1.02	0.92	1.14	0.6799	5,786
	22119031600	18.4	519.2	444.2	604.0	1.08	0.92	1.25	0.3468	2,737
	22119031700	17.4	509.4	435.1	592.7	1.06	0.90	1.23	0.4907	3,226

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22119031800	15.1	525.2	443.8	617.2	1.09	0.92	1.28	0.3142	2,765
	22119031900	22.3	574.1	497.9	659.6	1.19	1.03	1.37	0.0160	2,719
	22119032000	23.9	465.5	404.1	534.4	0.97	0.84	1.11	0.6690	3,422
	22119032100	42.3	495.9	448.5	547.2	1.03	0.93	1.14	0.5748	7,012
West Baton Rouge										
	22121020100	27.3	484.2	426.6	547.6	1.01	0.89	1.14	0.9516	4,510
	22121020200	17.5	569.3	481.7	667.7	1.18	1.00	1.39	0.0499	3,486
	22121020300	34.5	527.6	470.8	589.5	1.10	0.98	1.22	0.1169	6,020
	22121020401	22.5	440.1	383.5	502.8	0.91	0.80	1.04	0.1923	4,992
	22121020402	26.5	481.5	423.4	545.3	1.00	0.88	1.13	1.0000	5,627
West Carroll										
	22123000100	27.9	440.1	388.3	497.6	0.91	0.81	1.03	0.1567	4,533
	22123000200	23.0	454.4	396.1	519.3	0.94	0.82	1.08	0.4161	4,060
	22123000300	12.8	383.1	318.7	457.2	0.80	0.66	0.95	0.0098	2,834
West Feliciana										
	22125951701	42.9	454.4	407.6	505.9	0.94	0.85	1.05	0.3055	8,049
	22125951800	30.1	356.1	315.6	400.7	0.74	0.66	0.83	0.0000	6,830
Winn										
	22127960100	25.0	555.7	486.8	632.1	1.15	1.01	1.31	0.0345	3,688
	22127960200	31.9	415.9	370.4	465.8	0.86	0.77	0.97	0.0102	6,014
	22127960300	17.5	490.0	418.8	570.4	1.02	0.87	1.18	0.8459	2,862
	22127960400	12.4	451.3	373.7	540.7	0.94	0.78	1.12	0.5165	2,389

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

#One or more military areas are located in this census tract.

Appendix A2. Age-adjusted cancer incidence rates by Louisiana census tract, prostate, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		3547.7	146.2	144.6	147.8					2,246,657
Acadia										
	22001960100	5.1	163.0	119.6	217.4	1.12	0.82	1.49	0.4962	2,915
	22001960200	5.2	171.0	123.1	231.0	1.17	0.84	1.58	0.3505	3,039
	22001960400	3.9	122.3	86.0	169.0	0.84	0.59	1.16	0.3162	3,281
	22001960500	5.5	182.5	134.6	242.1	1.25	0.92	1.66	0.1513	3,030
	22001960600	4.2	128.0	91.6	174.7	0.88	0.63	1.20	0.4600	2,891
	22001960700	2.7	124.0	80.9	182.4	0.85	0.55	1.25	0.4706	2,091
	22001960800	4.7	144.5	105.9	193.5	0.99	0.72	1.32	1.0000	2,559
	22001960900	3.5	136.9	94.7	191.6	0.94	0.65	1.31	0.7876	2,470
	22001961000	3.6	143.8	98.9	201.6	0.98	0.68	1.38	1.0000	2,577
Allen										
	22003950100	2.7	95.7	62.5	140.8	0.65	0.43	0.96	0.0295	2,577
	22003950200	2.0	82.0	48.1	132.0	0.56	0.33	0.90	0.0137	3,782
	22003950400	3.6	127.8	89.0	179.3	0.87	0.61	1.23	0.5130	2,151
	22003950500	5.1	128.0	94.1	169.9	0.88	0.64	1.16	0.3969	4,516
Ascension										
	22005030101	5.0	159.2	113.8	216.3	1.09	0.78	1.48	0.6325	3,490
	22005030102	4.6	166.7	119.0	227.3	1.14	0.81	1.56	0.4498	2,691
	22005030103	3.4	117.2	79.5	167.0	0.80	0.54	1.14	0.2524	2,963
	22005030203	6.4	151.8	107.7	206.7	1.04	0.74	1.41	0.8585	5,490
	22005030204	8.8	198.5	154.6	250.6	1.36	1.06	1.71	0.0172	5,531
	22005030205	8.1	222.9	171.5	284.0	1.52	1.17	1.94	0.0019	5,055
	22005030206	6.9	176.7	134.4	227.5	1.21	0.92	1.56	0.1738	4,903
	22005030300	10.0	152.5	122.4	188.0	1.04	0.84	1.29	0.7213	7,016
	22005030401	3.6	156.6	108.2	219.1	1.07	0.74	1.50	0.7363	2,316
	22005030402	5.9	148.7	112.7	193.0	1.02	0.77	1.32	0.9316	3,515
	22005030500	6.5	135.1	102.6	175.0	0.92	0.70	1.20	0.6113	4,715

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22005030600	4.2	172.2	118.9	241.0	1.18	0.81	1.65	0.3874	2,670
	22005030900	3.4	133.8	92.4	188.8	0.92	0.63	1.29	0.7148	2,140
	22005031000	6.8	169.6	130.4	217.3	1.16	0.89	1.49	0.2679	3,536
Assumption										
	22007050200	3.9	104.9	74.0	145.9	0.72	0.51	1.00	0.0486	2,670
Avoyelles										
	22009030400	5.1	129.0	95.4	171.1	0.88	0.65	1.17	0.4345	3,559
	22009030500	7.1	169.3	131.7	214.8	1.16	0.90	1.47	0.2516	3,390
	22009030600	3.7	125.6	87.7	175.0	0.86	0.60	1.20	0.4263	2,511
	22009030700	4.5	107.9	77.3	146.9	0.74	0.53	1.00	0.0541	4,360
Beauregard										
	22011960100	4.3	112.1	80.1	153.2	0.77	0.55	1.05	0.1029	3,216
	22011960200	1.8	62.1	36.1	100.6	0.42	0.25	0.69	0.0001	2,455
	22011960300	3.1	138.8	93.5	198.7	0.95	0.64	1.36	0.8765	2,021
	22011960500	3.9	141.2	99.2	195.3	0.97	0.68	1.34	0.9245	2,542
	22011960700	3.8	88.8	62.4	122.7	0.61	0.43	0.84	0.0015	4,851
Bossier										
	22015010500	2.5	101.8	65.6	151.1	0.70	0.45	1.03	0.0767	2,322
	22015010601	3.9	153.1	107.9	210.1	1.05	0.74	1.44	0.8217	3,531
	22015010701	2.3	138.6	86.7	209.4	0.95	0.59	1.43	0.8946	2,169
	22015010702	3.9	224.1	158.7	306.9	1.53	1.09	2.10	0.0162	2,178
	22015010804 [#]	4.9	150.3	110.5	199.4	1.03	0.76	1.36	0.8884	3,793
	22015010806 [#]	5.4	183.9	137.1	243.3	1.26	0.94	1.66	0.1248	2,076
	22015011001 [#]	5.1	141.6	101.7	191.6	0.97	0.70	1.31	0.9034	3,979
	22015011002	5.3	175.6	128.7	235.4	1.20	0.88	1.61	0.2464	2,371
	22015011103	5.5	138.8	100.3	187.6	0.95	0.69	1.28	0.8144	3,594
	22015011105	6.2	158.9	118.7	208.6	1.09	0.81	1.43	0.5848	3,646
	22015011106 [#]	4.6	107.8	77.8	145.5	0.74	0.53	1.00	0.0461	4,220
	22015011108	9.4	137.5	110.2	170.1	0.94	0.75	1.16	0.6309	6,038
	22015011109	4.0	128.0	89.8	176.6	0.88	0.61	1.21	0.4694	3,668

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22015011110	5.6	120.3	90.3	157.8	0.82	0.62	1.08	0.1764	3,739
	22015011200	6.5	139.5	106.7	180.6	0.95	0.73	1.24	0.8203	3,363
Caddo										
	22017022100	5.0	154.8	111.6	209.8	1.06	0.76	1.44	0.7528	2,696
	22017022200	4.7	181.1	129.8	246.1	1.24	0.89	1.68	0.2055	2,466
	22017022500	2.7	142.5	91.9	210.0	0.97	0.63	1.44	0.9830	2,235
	22017022900	2.9	128.1	85.0	185.7	0.88	0.58	1.27	0.5606	2,387
	22017023000	3.3	110.6	75.4	158.8	0.76	0.52	1.09	0.1489	2,068
	22017023400	3.4	156.5	106.3	220.9	1.07	0.73	1.51	0.7538	3,075
	22017023700	4.1	192.1	133.6	266.0	1.31	0.91	1.82	0.1384	2,989
	22017023800	6.8	149.9	116.0	192.2	1.03	0.79	1.31	0.8718	2,922
	22017023901	3.9	114.0	80.3	157.6	0.78	0.55	1.08	0.1463	3,024
	22017023905	2.9	148.5	98.2	215.1	1.02	0.67	1.47	0.9857	2,153
	22017024000	9.1	146.8	115.4	184.5	1.00	0.79	1.26	1.0000	4,999
	22017024102	4.5	150.1	109.1	204.4	1.03	0.75	1.40	0.9019	2,063
	22017024104	4.5	168.8	122.0	227.2	1.15	0.83	1.55	0.3879	2,971
	22017024106	4.6	139.3	100.5	188.1	0.95	0.69	1.29	0.8277	3,310
	22017024107	3.1	129.9	87.9	185.3	0.89	0.60	1.27	0.5900	2,241
	22017024108	6.8	162.3	125.4	207.5	1.11	0.86	1.42	0.4313	3,164
	22017024202	5.6	123.2	91.4	163.5	0.84	0.63	1.12	0.2675	3,553
	22017024203	3.8	106.4	73.8	149.3	0.73	0.50	1.02	0.0684	3,090
	22017024301	9.0	211.6	167.4	264.7	1.45	1.14	1.81	0.0023	3,286
	22017024303	3.9	170.6	118.9	236.6	1.17	0.81	1.62	0.4040	2,733
	22017024304	5.4	148.4	106.9	202.2	1.02	0.73	1.38	0.9636	2,402
	22017024400	5.2	152.3	112.7	202.8	1.04	0.77	1.39	0.8132	2,411
	22017024503	3.2	135.6	90.4	195.2	0.93	0.62	1.34	0.7721	2,303
	22017024504	4.0	114.7	80.8	159.0	0.78	0.55	1.09	0.1634	2,834
	22017024601	3.1	156.6	104.4	225.8	1.07	0.71	1.54	0.7639	2,373
	22017024602	3.9	191.9	132.1	267.4	1.31	0.90	1.83	0.1511	3,395
	22017025405	3.8	136.9	95.5	191.8	0.94	0.65	1.31	0.8129	2,085

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Calcasieu	22017025406	4.0	129.8	90.7	181.6	0.89	0.62	1.24	0.5717	2,259
	22019000600	6.4	206.5	156.5	267.4	1.41	1.07	1.83	0.0154	3,163
	22019000700	3.2	144.0	97.8	204.6	0.98	0.67	1.40	1.0000	2,225
	22019001100	2.2	163.7	101.2	248.6	1.12	0.69	1.70	0.6645	2,205
	22019001201	2.9	150.3	98.0	219.7	1.03	0.67	1.50	0.9400	2,280
	22019001300	5.7	146.2	110.3	190.8	1.00	0.75	1.31	1.0000	3,208
	22019001400	6.0	186.3	141.3	241.8	1.27	0.97	1.65	0.0848	2,732
	22019001600	5.0	181.9	131.6	244.8	1.24	0.90	1.67	0.1838	3,298
	22019001700	7.4	157.4	122.6	199.5	1.08	0.84	1.37	0.5710	4,336
	22019001801	8.8	183.8	143.9	231.3	1.26	0.98	1.58	0.0665	4,993
	22019001903	4.6	150.5	109.0	202.8	1.03	0.75	1.39	0.8911	2,867
	22019001904	3.7	113.7	79.5	159.0	0.78	0.54	1.09	0.1597	2,495
	22019002000	5.8	124.6	92.3	164.5	0.85	0.63	1.13	0.2884	4,636
	22019002201	5.9	141.9	104.6	188.6	0.97	0.72	1.29	0.9191	3,946
	22019002203	4.5	165.7	117.4	226.5	1.13	0.80	1.55	0.4824	3,198
	22019002204	4.2	149.9	107.0	204.8	1.03	0.73	1.40	0.9171	2,488
	22019002400	4.9	143.5	105.4	191.4	0.98	0.72	1.31	0.9909	2,872
	22019002600	3.9	149.5	105.5	206.1	1.02	0.72	1.41	0.9363	2,361
	22019002700	4.5	111.4	79.8	151.5	0.76	0.55	1.04	0.0877	4,178
	22019002800	1.8	79.1	46.5	126.6	0.54	0.32	0.87	0.0072	2,230
	22019003000	3.1	117.0	79.2	167.3	0.80	0.54	1.14	0.2558	2,302
	22019003101	4.7	131.8	96.0	177.7	0.90	0.66	1.22	0.5726	2,626
	22019003300	2.2	102.4	63.4	155.8	0.70	0.43	1.07	0.1047	2,352
	22019003400	3.8	160.7	108.1	229.7	1.10	0.74	1.57	0.6577	2,359
	22019003600	2.5	79.4	50.9	121.4	0.54	0.35	0.83	0.0024	2,132
Caldwell										
	22021000300	1.7	73.6	42.0	119.4	0.50	0.29	0.82	0.0031	2,426
Cameron										
	22023970100	4.0	144.3	102.3	198.5	0.99	0.70	1.36	1.0000	2,385

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Catahoula										
	22025000100	2.7	102.4	66.3	151.8	0.70	0.45	1.04	0.0808	2,649
Claiborne										
	22027950200	4.7	181.8	128.4	252.1	1.24	0.88	1.72	0.2171	3,642
Concordia										
	22029000200	4.5	158.0	114.5	213.4	1.08	0.78	1.46	0.6501	2,455
	22029000300	3.3	140.9	95.8	200.5	0.96	0.66	1.37	0.9419	2,085
	22029000400	2.8	109.3	72.2	159.8	0.75	0.49	1.09	0.1505	2,111
	22029000500	2.8	142.7	94.0	208.0	0.98	0.64	1.42	1.0000	2,447
De Soto										
	22031950100	7.0	135.9	103.5	175.6	0.93	0.71	1.20	0.6411	4,329
	22031950200	3.4	106.2	72.4	152.6	0.73	0.50	1.04	0.0910	2,140
East Baton Rouge										
	22033000200	4.7	186.4	134.6	251.1	1.27	0.92	1.72	0.1423	3,088
	22033001700	4.8	156.8	112.7	213.6	1.07	0.77	1.46	0.6940	2,527
	22033003000	2.3	155.1	95.6	238.4	1.06	0.65	1.63	0.8474	2,191
	22033003300	6.2	268.1	203.4	346.8	1.83	1.39	2.37	0.0000	2,335
	22033003400	6.8	242.1	183.0	314.2	1.66	1.25	2.15	0.0006	2,992
	22033003504	5.4	199.9	144.6	269.5	1.37	0.99	1.84	0.0583	2,878
	22033003506	6.2	169.1	129.0	218.4	1.16	0.88	1.49	0.2909	3,197
	22033003507	5.6	235.7	171.7	316.3	1.61	1.17	2.16	0.0037	2,478
	22033003604	2.6	181.2	108.6	279.7	1.24	0.74	1.91	0.4133	3,028
	22033003701	4.7	125.8	92.2	168.7	0.86	0.63	1.15	0.3627	2,850
	22033003703	6.6	153.8	118.6	197.6	1.05	0.81	1.35	0.7167	3,004
	22033003801	8.4	183.8	144.9	230.8	1.26	0.99	1.58	0.0593	3,787
	22033003802	6.2	180.3	137.5	234.7	1.23	0.94	1.61	0.1279	2,510
	22033003804	4.6	162.3	117.8	220.6	1.11	0.81	1.51	0.5302	2,151
	22033003805	5.0	145.7	106.8	194.5	1.00	0.73	1.33	1.0000	3,087
	22033003904	4.3	190.0	137.1	255.6	1.30	0.94	1.75	0.1142	2,978
	22033003906	10.0	184.5	147.8	228.2	1.26	1.01	1.56	0.0401	4,251

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22033003907	6.3	198.9	152.0	256.3	1.36	1.04	1.75	0.0256	2,818
	22033003909	2.6	128.5	83.8	189.1	0.88	0.57	1.29	0.5970	2,175
	22033004005	8.0	254.9	198.8	322.6	1.74	1.36	2.21	0.0000	2,805
	22033004006	9.7	174.9	140.0	216.7	1.20	0.96	1.48	0.1135	3,905
	22033004009	7.4	172.6	133.1	222.2	1.18	0.91	1.52	0.2091	4,090
	22033004010	5.0	210.5	146.8	291.6	1.44	1.00	2.00	0.0476	2,399
	22033004014	2.9	208.1	124.0	322.4	1.42	0.85	2.21	0.1779	5,385
	22033004015	3.2	270.9	161.8	418.5	1.85	1.11	2.86	0.0202	4,230
	22033004016	9.1	207.4	164.6	259.0	1.42	1.13	1.77	0.0035	3,368
	22033004201	6.4	193.3	147.8	249.4	1.32	1.01	1.71	0.0415	2,760
	22033004205	4.8	206.4	151.4	275.3	1.41	1.04	1.88	0.0299	2,689
	22033004301	6.1	144.3	109.4	187.8	0.99	0.75	1.29	1.0000	3,278
	22033004302	4.9	133.3	97.6	179.1	0.91	0.67	1.23	0.6233	2,760
	22033004401	6.9	172.9	133.4	223.1	1.18	0.91	1.53	0.2042	2,358
	22033004402	4.1	167.6	117.4	231.5	1.15	0.80	1.58	0.4568	2,759
	22033004403	4.9	140.9	101.8	191.3	0.96	0.70	1.31	0.9200	2,672
	22033004503	3.1	111.0	74.9	158.1	0.76	0.51	1.08	0.1386	3,162
	22033004504	5.7	188.0	140.1	247.3	1.29	0.96	1.69	0.0933	2,811
	22033004505	3.7	115.6	77.7	166.5	0.79	0.53	1.14	0.2361	3,684
	22033004507	5.1	172.6	127.0	230.9	1.18	0.87	1.58	0.2872	2,344
	22033004508	11.4	250.7	199.1	312.0	1.72	1.36	2.13	0.0000	3,880
	22033004509	4.1	167.9	116.0	234.0	1.15	0.79	1.60	0.4671	3,225
	22033004510	6.6	200.6	151.1	260.9	1.37	1.03	1.78	0.0291	3,361
	22033004602	4.2	142.1	101.4	194.2	0.97	0.69	1.33	0.9547	2,586
	22033004603	5.0	227.5	158.5	315.4	1.56	1.08	2.16	0.0174	2,229
	22033004604	9.4	187.6	149.1	232.9	1.28	1.02	1.59	0.0336	5,294
	22033004700	6.6	191.2	145.9	247.0	1.31	1.00	1.69	0.0516	2,768
	22033004900	7.7	227.9	177.0	291.1	1.56	1.21	1.99	0.0008	2,346
East Feliciana										
	22037951400	3.2	96.2	65.2	139.9	0.66	0.45	0.96	0.0256	2,026

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22037951502	6.9	197.3	145.5	261.1	1.35	1.00	1.79	0.0537	4,032
	22037951600	6.2	198.8	150.7	258.5	1.36	1.03	1.77	0.0302	2,443
Evangeline										
	22039950100	2.4	70.7	44.4	106.9	0.48	0.30	0.73	0.0002	3,548
	22039950300	3.1	125.1	83.5	179.9	0.86	0.57	1.23	0.4571	2,795
	22039950400	3.0	87.4	58.5	126.3	0.60	0.40	0.86	0.0041	2,926
	22039950800	3.1	141.0	92.3	206.5	0.96	0.63	1.41	0.9546	2,043
Franklin										
	22041950200	4.6	169.5	123.5	228.5	1.16	0.84	1.56	0.3605	2,228
	22041950300	3.2	131.4	89.2	186.8	0.90	0.61	1.28	0.6292	2,412
Grant										
	22043020401 [#]	3.9	106.0	74.7	146.8	0.73	0.51	1.00	0.0536	3,110
	22043020402	2.2	77.1	46.2	119.8	0.53	0.32	0.82	0.0027	5,148
Iberia										
	22045030100	6.1	165.9	126.2	214.4	1.13	0.86	1.47	0.3663	3,355
	22045030200	3.8	112.8	78.6	157.1	0.77	0.54	1.07	0.1369	3,231
	22045030301	2.2	118.5	73.3	180.8	0.81	0.50	1.24	0.3852	2,103
	22045030302	3.9	151.8	103.8	213.5	1.04	0.71	1.46	0.8796	3,180
	22045030400	4.5	105.4	76.3	142.5	0.72	0.52	0.97	0.0318	3,941
	22045030500	3.5	137.8	95.1	194.3	0.94	0.65	1.33	0.8425	2,205
	22045030600	5.7	166.5	124.5	218.6	1.14	0.85	1.50	0.3816	3,096
	22045031100	3.0	113.3	75.6	163.3	0.78	0.52	1.12	0.1937	2,518
	22045031300	4.5	145.8	104.8	198.0	1.00	0.72	1.35	1.0000	2,822
Iberville										
	22047952700	4.6	129.0	93.7	174.0	0.88	0.64	1.19	0.4715	3,063
	22047952900	6.5	184.3	140.7	238.0	1.26	0.96	1.63	0.0923	2,819
	22047953101	7.1	200.1	155.3	254.6	1.37	1.06	1.74	0.0159	2,889
	22047953200 [#]	7.6	198.4	152.4	255.5	1.36	1.04	1.75	0.0240	4,537
Jackson										
	22049970300	3.7	125.6	87.7	175.1	0.86	0.60	1.20	0.4296	2,608

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Jefferson										
	22051020203	6.9	121.4	93.9	155.7	0.83	0.64	1.07	0.1592	3,617
	22051020302	4.7	125.5	90.3	171.2	0.86	0.62	1.17	0.3903	2,604
	22051020502	3.9	125.1	87.5	173.2	0.86	0.60	1.19	0.3934	3,181
	22051020506	3.6	147.8	97.8	214.5	1.01	0.67	1.47	1.0000	2,113
	22051020507	2.3	92.4	57.1	143.0	0.63	0.39	0.98	0.0379	2,006
	22051020508	4.7	130.9	93.0	178.9	0.90	0.64	1.22	0.5457	3,685
	22051020513	4.2	171.7	115.8	244.0	1.17	0.79	1.67	0.4269	2,562
	22051020516	3.3	134.4	92.1	191.4	0.92	0.63	1.31	0.7474	2,319
	22051020600	2.2	207.8	112.7	340.5	1.42	0.77	2.33	0.2563	2,380
	22051021600	3.2	96.4	65.3	137.2	0.66	0.45	0.94	0.0181	3,272
	22051021700	3.7	121.0	85.0	167.8	0.83	0.58	1.15	0.2941	2,710
	22051021803	1.7	266.1	129.4	469.5	1.82	0.88	3.21	0.1007	2,273
	22051022001	2.4	179.0	108.9	274.0	1.22	0.74	1.87	0.4275	2,315
	22051023002	4.9	144.4	103.8	198.0	0.99	0.71	1.36	1.0000	2,132
	22051023500	4.1	147.3	104.1	203.6	1.01	0.71	1.39	1.0000	2,151
	22051023600	4.1	128.8	91.7	176.9	0.88	0.63	1.21	0.5026	2,537
	22051025001	5.3	200.3	138.6	277.5	1.37	0.95	1.90	0.0929	3,632
	22051025102	3.2	109.2	74.0	157.2	0.75	0.51	1.08	0.1310	2,067
	22051025202	2.0	78.4	47.4	121.7	0.54	0.32	0.83	0.0034	2,972
	22051025900	1.9	107.8	63.6	171.7	0.74	0.44	1.17	0.2354	2,043
	22051026100	2.9	112.6	73.7	165.9	0.77	0.50	1.13	0.2156	2,453
	22051027000	5.9	156.7	118.0	205.2	1.07	0.81	1.40	0.6437	2,900
	22051027200	3.2	111.0	75.0	158.9	0.76	0.51	1.09	0.1476	2,516
	22051027501	5.0	207.5	142.6	289.8	1.42	0.98	1.98	0.0668	3,178
	22051027601	3.1	133.0	80.8	203.2	0.91	0.55	1.39	0.7225	2,556
	22051027701	5.5	266.6	173.7	387.7	1.82	1.19	2.65	0.0069	2,609
	22051027804	8.0	194.5	146.3	253.7	1.33	1.00	1.74	0.0495	3,788
	22051027805	7.3	178.9	133.4	234.6	1.22	0.91	1.61	0.1757	4,327
	22051027806	4.4	115.2	81.6	158.6	0.79	0.56	1.09	0.1604	3,170

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22051027807	6.9	146.3	108.6	193.2	1.00	0.74	1.32	1.0000	4,290
	22051027809	3.6	107.4	72.9	157.2	0.73	0.50	1.08	0.1257	3,553
	22051027810	3.7	195.2	125.2	291.3	1.34	0.86	1.99	0.1992	2,031
	22051028000	3.2	158.9	102.6	233.6	1.09	0.70	1.60	0.7332	2,592
	22051028200	4.0	161.2	111.5	225.4	1.10	0.76	1.54	0.6171	2,355
Jefferson Davis										
	22053000100	3.9	136.3	96.2	188.3	0.93	0.66	1.29	0.7633	2,536
	22053000200	3.0	121.4	80.4	176.4	0.83	0.55	1.21	0.3836	2,276
	22053000300	2.9	109.2	72.5	158.4	0.75	0.50	1.08	0.1376	2,431
	22053000400	5.4	141.2	105.3	185.9	0.97	0.72	1.27	0.8892	3,271
	22053000500	4.2	146.2	103.4	201.9	1.00	0.71	1.38	1.0000	2,176
Lafayette										
	22055000100	2.0	139.3	70.4	244.6	0.95	0.48	1.67	0.9726	2,374
	22055000602	3.3	149.9	102.0	213.1	1.03	0.70	1.46	0.9372	2,109
	22055000604	3.3	129.7	88.2	183.6	0.89	0.60	1.26	0.5621	3,574
	22055001001	2.9	170.3	101.7	262.1	1.17	0.70	1.79	0.5746	2,546
	22055001003	4.4	161.1	116.5	219.3	1.10	0.80	1.50	0.5663	2,085
	22055001100	4.1	145.0	102.6	199.2	0.99	0.70	1.36	1.0000	2,980
	22055001200	6.7	174.1	134.0	222.6	1.19	0.92	1.52	0.1897	3,578
	22055001300	4.6	134.9	97.9	182.7	0.92	0.67	1.25	0.6958	2,484
	22055001401	6.4	165.5	122.6	218.1	1.13	0.84	1.49	0.4197	4,498
	22055001402	4.0	146.5	101.6	203.5	1.00	0.70	1.39	1.0000	3,545
	22055001403	4.3	141.5	100.5	194.9	0.97	0.69	1.33	0.9507	2,375
	22055001404	6.7	260.1	194.7	338.7	1.78	1.33	2.32	0.0002	4,308
	22055001405	6.0	185.1	134.9	246.9	1.27	0.92	1.69	0.1420	4,118
	22055001406	3.4	177.8	119.4	253.0	1.22	0.82	1.73	0.3349	2,598
	22055001407	5.8	147.6	111.0	194.0	1.01	0.76	1.33	0.9794	2,725
	22055001409	7.5	161.3	125.7	203.9	1.10	0.86	1.40	0.4432	4,710
	22055001410	9.2	215.1	165.9	273.5	1.47	1.13	1.87	0.0040	5,992
	22055001500	6.2	173.0	131.2	225.2	1.18	0.90	1.54	0.2315	2,714

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22055001700	6.3	157.3	119.1	204.6	1.08	0.81	1.40	0.6165	3,174
	22055001901	4.2	167.0	118.0	229.2	1.14	0.81	1.57	0.4562	3,063
	22055001902	4.9	159.2	116.0	212.7	1.09	0.79	1.46	0.6083	3,606
	22055001903	2.8	160.0	101.5	238.5	1.09	0.69	1.63	0.7217	3,229
	22055001904	2.8	116.7	76.5	171.7	0.80	0.52	1.17	0.2976	2,120
	22055001905	3.2	138.0	92.4	197.8	0.94	0.63	1.35	0.8362	2,675
	22055002001	4.6	205.9	147.0	279.2	1.41	1.01	1.91	0.0466	2,739
	22055002002	3.3	123.9	84.2	175.6	0.85	0.58	1.20	0.4001	3,141
	22055002101	2.3	117.5	71.8	180.0	0.80	0.49	1.23	0.3610	2,601
	22055002102	3.8	190.2	127.0	272.0	1.30	0.87	1.86	0.1994	2,456
	22055002103	2.3	111.0	69.3	168.6	0.76	0.47	1.15	0.2275	2,044
	22055002104	6.2	185.4	137.5	245.0	1.27	0.94	1.68	0.1179	3,015
	22055002200	2.5	204.3	129.2	305.2	1.40	0.88	2.09	0.1496	3,108
Lafourche										
	22057020500	3.4	128.1	87.8	180.6	0.88	0.60	1.24	0.5143	2,840
	22057020703	4.4	172.2	121.7	236.6	1.18	0.83	1.62	0.3555	2,488
	22057020704	2.3	88.1	54.0	135.9	0.60	0.37	0.93	0.0190	2,598
	22057021100	3.9	94.3	66.6	130.0	0.65	0.46	0.89	0.0055	3,833
	22057021200	3.0	116.2	77.9	167.1	0.80	0.53	1.14	0.2473	2,348
	22057021400	2.9	119.0	79.2	172.7	0.81	0.54	1.18	0.3262	2,082
	22057021500	2.4	85.6	54.4	128.7	0.59	0.37	0.88	0.0074	2,627
	22057021601	4.8	128.4	93.4	172.6	0.88	0.64	1.18	0.4418	3,446
	22057021800	3.5	124.7	86.3	175.0	0.85	0.59	1.20	0.4125	2,488
	22057021901	3.1	149.6	91.5	226.9	1.02	0.63	1.55	0.9769	3,289
	22057021902	3.8	163.8	114.2	228.5	1.12	0.78	1.56	0.5448	2,078
La Salle										
	22059970100	2.0	70.7	42.9	110.5	0.48	0.29	0.76	0.0005	2,597
	22059970200	4.2	125.8	90.2	171.4	0.86	0.62	1.17	0.3895	2,935
	22059970300	3.1	108.9	73.4	157.5	0.75	0.50	1.08	0.1324	2,145
Lincoln										

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22061960200	3.8	150.0	104.0	210.6	1.03	0.71	1.44	0.9258	2,017
	22061960300	3.2	196.0	132.5	279.9	1.34	0.91	1.92	0.1405	2,410
	22061960500	1.9	81.1	48.7	127.8	0.55	0.33	0.87	0.0078	2,170
	22061960600	3.1	144.7	97.5	206.5	0.99	0.67	1.41	1.0000	2,352
	22061960700	4.4	126.1	90.2	172.5	0.86	0.62	1.18	0.4099	2,864
Livingston										
	22063040100	5.8	114.7	84.0	152.6	0.78	0.57	1.04	0.1015	5,346
	22063040201	2.8	89.8	59.0	132.0	0.61	0.40	0.90	0.0103	2,953
	22063040202	2.7	110.7	70.4	164.6	0.76	0.48	1.13	0.1898	2,864
	22063040301	4.1	92.4	65.2	127.6	0.63	0.45	0.87	0.0036	4,527
	22063040303	5.2	146.7	105.8	197.4	1.00	0.72	1.35	1.0000	4,980
	22063040304	3.0	135.1	88.4	196.5	0.92	0.60	1.34	0.7503	2,785
	22063040401	3.6	127.0	86.8	178.8	0.87	0.59	1.22	0.4704	3,487
	22063040402	4.2	133.3	94.7	182.1	0.91	0.65	1.25	0.6231	3,621
	22063040500	5.3	108.3	79.8	143.4	0.74	0.55	0.98	0.0352	5,656
	22063040600	6.5	145.6	111.3	187.2	1.00	0.76	1.28	1.0000	4,396
	22063040802	3.7	104.3	71.3	148.0	0.71	0.49	1.01	0.0598	3,117
	22063040804	6.8	130.6	99.7	167.6	0.89	0.68	1.15	0.4065	7,312
	22063040805	2.6	109.8	71.0	162.1	0.75	0.49	1.11	0.1685	2,570
	22063040806	4.9	126.3	92.6	168.8	0.86	0.63	1.15	0.3658	3,428
	22063040901	4.7	107.2	77.8	144.6	0.73	0.53	0.99	0.0417	3,589
	22063040902	5.1	119.8	86.7	163.0	0.82	0.59	1.12	0.2367	2,912
Madison										
	22065960200	1.6	106.8	60.3	174.5	0.73	0.41	1.19	0.2481	2,076
Morehouse										
	22067950200	4.6	136.0	98.5	184.3	0.93	0.67	1.26	0.7360	2,518
	22067950500	3.0	143.9	96.7	206.3	0.98	0.66	1.41	1.0000	2,007
Natchitoches										
	22069000300	4.1	137.3	96.8	190.8	0.94	0.66	1.31	0.8214	2,125
	22069000600	3.2	135.9	92.1	192.3	0.93	0.63	1.32	0.7459	3,866

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22069000800 [#]	3.0	110.3	73.2	161.0	0.75	0.50	1.10	0.1641	2,140
	22069000900 [#]	4.6	155.6	112.9	210.5	1.06	0.77	1.44	0.7220	2,280
Orleans										
	22071000606	3.9	145.7	102.3	202.5	1.00	0.70	1.39	1.0000	2,128
	22071000616	2.7	123.5	80.9	180.2	0.84	0.55	1.23	0.4373	2,322
	22071001723	3.6	145.6	98.8	209.5	1.00	0.68	1.43	1.0000	2,085
	22071001724	3.1	142.2	95.6	204.1	0.97	0.65	1.40	0.9873	2,026
	22071001725	7.4	245.7	179.9	326.9	1.68	1.23	2.24	0.0014	2,826
	22071001746	3.5	210.4	139.3	303.2	1.44	0.95	2.07	0.0826	2,046
Ouachita										
	22073000100	2.9	131.1	86.7	190.4	0.90	0.59	1.30	0.6508	2,163
	22073000200	3.8	108.5	76.6	150.7	0.74	0.52	1.03	0.0796	2,517
	22073005204	2.9	110.2	71.4	162.6	0.75	0.49	1.11	0.1737	2,681
	22073005301	4.0	148.3	103.6	205.1	1.01	0.71	1.40	0.9763	3,042
	22073005302	4.6	138.7	100.9	187.2	0.95	0.69	1.28	0.8281	2,573
	22073010101	3.5	143.4	97.1	204.3	0.98	0.66	1.40	1.0000	2,273
	22073010102	4.2	175.0	121.9	242.3	1.20	0.83	1.66	0.3285	2,832
	22073010201	5.0	173.4	127.6	230.4	1.19	0.87	1.58	0.2748	2,818
	22073010202	5.4	146.4	109.2	192.9	1.00	0.75	1.32	1.0000	3,042
	22073010400	7.1	148.1	113.2	190.3	1.01	0.77	1.30	0.9552	4,488
	22073010502	3.8	156.0	106.8	220.4	1.07	0.73	1.51	0.7600	2,125
	22073010504	6.9	146.0	111.0	188.5	1.00	0.76	1.29	1.0000	4,401
	22073010603	5.7	284.4	205.8	380.3	1.95	1.41	2.60	0.0001	3,869
	22073010900	3.7	214.2	139.2	312.1	1.47	0.95	2.14	0.0813	2,198
	22073011000	3.2	166.9	111.6	239.5	1.14	0.76	1.64	0.5271	2,396
Plaquemines										
	22075050200 [#]	5.7	135.3	101.2	177.4	0.93	0.69	1.21	0.6373	4,078
	22075050300 [#]	2.3	181.3	112.7	274.4	1.24	0.77	1.88	0.3757	2,231
Pointe Coupee										
	22077951900	6.4	217.8	166.6	280.5	1.49	1.14	1.92	0.0041	2,636

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22077952100	3.5	106.8	74.0	150.8	0.73	0.51	1.03	0.0792	2,341
	22077952400	4.2	163.3	116.7	223.6	1.12	0.80	1.53	0.5258	2,120
Rapides										
	22079010100 [#]	5.8	124.4	92.7	163.3	0.85	0.63	1.12	0.2708	4,536
	22079010300	2.3	89.4	55.9	135.8	0.61	0.38	0.93	0.0180	2,488
	22079010500	5.5	167.8	125.2	220.7	1.15	0.86	1.51	0.3561	3,153
	22079010600	3.4	105.8	72.2	151.1	0.72	0.49	1.03	0.0802	2,465
	22079010700	3.1	131.5	85.9	192.8	0.90	0.59	1.32	0.6725	2,273
	22079011500	6.0	136.6	103.8	177.1	0.93	0.71	1.21	0.6814	3,550
	22079012301	3.9	144.5	101.9	199.0	0.99	0.70	1.36	1.0000	2,564
	22079012500	6.5	190.3	146.0	244.5	1.30	1.00	1.67	0.0513	2,962
	22079013200	7.6	180.7	137.8	232.8	1.24	0.94	1.59	0.1246	3,931
	22079013300	4.4	152.0	108.3	207.8	1.04	0.74	1.42	0.8510	2,616
	22079013500	4.5	120.4	85.8	164.5	0.82	0.59	1.13	0.2514	3,149
	22079013700 [#]	2.9	130.3	86.8	190.8	0.89	0.59	1.31	0.6551	2,468
	22079013800	4.1	173.9	124.0	237.7	1.19	0.85	1.63	0.3144	2,318
Red River										
	22081960100	2.7	79.3	52.0	117.9	0.54	0.36	0.81	0.0011	2,364
Richland										
	22083970500	3.8	152.4	107.1	211.0	1.04	0.73	1.44	0.8466	2,205
	22083970600	3.4	141.5	95.1	203.1	0.97	0.65	1.39	0.9652	2,028
Sabine										
	22085000400	3.5	106.2	73.7	150.1	0.73	0.50	1.03	0.0744	2,391
St. Charles										
	22089062100	2.9	129.0	75.5	203.0	0.88	0.52	1.39	0.6521	2,849
	22089062301	5.0	190.4	134.5	260.8	1.30	0.92	1.78	0.1347	3,158
	22089062302	3.3	115.2	76.2	167.9	0.79	0.52	1.15	0.2493	2,379
	22089062700	3.3	144.7	97.8	206.0	0.99	0.67	1.41	1.0000	2,518
	22089062800	2.8	154.1	98.5	227.8	1.05	0.67	1.56	0.8531	2,233
	22089063100	3.3	78.8	52.7	114.0	0.54	0.36	0.78	0.0004	3,617

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
St. Helena	22089063200	3.7	117.2	80.9	164.5	0.80	0.55	1.13	0.2276	2,912
	22091951200 [#]	6.8	162.6	124.8	209.1	1.11	0.85	1.43	0.4343	3,349
St. John the Baptist										
	22095070200	4.8	234.4	152.8	339.5	1.60	1.04	2.32	0.0314	3,353
	22095070300	4.9	176.8	123.7	243.7	1.21	0.85	1.67	0.2954	2,978
	22095070400	3.2	141.7	89.1	213.2	0.97	0.61	1.46	0.9762	2,097
	22095070500	3.3	164.5	105.0	244.8	1.13	0.72	1.68	0.6215	2,754
	22095070700	3.2	97.1	66.3	139.8	0.66	0.45	0.96	0.0248	2,205
St. Landry										
	22097960200	4.2	166.4	119.2	227.4	1.14	0.82	1.56	0.4497	2,074
	22097960500	4.3	143.9	103.3	196.1	0.98	0.71	1.34	1.0000	2,473
	22097960600	6.5	162.0	123.8	209.8	1.11	0.85	1.44	0.4585	3,107
	22097960700	3.9	126.6	88.6	175.8	0.87	0.61	1.20	0.4476	2,732
	22097961200	3.5	126.2	86.5	179.5	0.86	0.59	1.23	0.4868	2,371
	22097961300	3.2	204.2	136.0	292.4	1.40	0.93	2.00	0.1053	2,195
	22097961400	3.9	161.4	114.2	222.4	1.10	0.78	1.52	0.5861	2,059
	22097961500	5.2	189.9	141.2	251.4	1.30	0.97	1.72	0.0830	2,068
	22097961700	5.2	118.5	87.7	157.3	0.81	0.60	1.08	0.1608	3,528
	22097961800	5.5	151.6	111.6	201.5	1.04	0.76	1.38	0.8429	3,376
St. Martin										
	22099020100	3.9	113.1	79.6	157.1	0.77	0.54	1.08	0.1403	2,672
	22099020200	6.3	161.2	122.4	208.8	1.10	0.84	1.43	0.4917	3,685
	22099020301	4.3	184.9	131.7	253.5	1.26	0.90	1.73	0.1730	2,090
	22099020302	5.7	145.7	108.6	191.4	1.00	0.74	1.31	1.0000	3,879
	22099020400	6.7	192.4	147.8	246.6	1.32	1.01	1.69	0.0414	3,053
	22099020501	5.5	195.0	146.2	255.0	1.33	1.00	1.75	0.0501	3,051
	22099020600	4.4	122.2	88.0	166.7	0.84	0.60	1.14	0.2981	2,785
St. Mary										
	22101040200	3.8	117.7	82.5	163.9	0.80	0.56	1.12	0.2286	2,433

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22101040500	3.3	135.1	91.5	193.1	0.92	0.63	1.32	0.7616	2,367
	22101040600	2.7	109.8	71.1	162.2	0.75	0.49	1.11	0.1699	2,296
	22101040800	2.3	95.0	58.7	146.3	0.65	0.40	1.00	0.0506	2,200
	22101041000	2.4	105.9	65.6	162.3	0.72	0.45	1.11	0.1573	2,038
St. Tammany										
	22103040102	6.5	114.4	86.3	149.5	0.78	0.59	1.02	0.0753	4,561
	22103040103	3.4	115.8	76.2	169.6	0.79	0.52	1.16	0.2687	2,298
	22103040104	7.1	148.3	113.8	191.5	1.01	0.78	1.31	0.9448	3,261
	22103040201	6.5	124.7	93.9	162.8	0.85	0.64	1.11	0.2709	4,181
	22103040202	6.2	117.4	89.1	153.3	0.80	0.61	1.05	0.1172	3,511
	22103040303	5.9	139.5	104.5	182.3	0.95	0.71	1.25	0.7966	4,249
	22103040304	7.6	132.9	104.0	170.5	0.91	0.71	1.17	0.5451	3,307
	22103040305	6.3	119.3	88.2	157.8	0.82	0.60	1.08	0.1684	5,213
	22103040400	5.3	125.7	92.6	167.2	0.86	0.63	1.14	0.3374	3,527
	22103040604	4.8	139.5	101.1	187.1	0.95	0.69	1.28	0.8158	4,058
	22103040605	5.4	151.5	112.1	201.0	1.04	0.77	1.37	0.8404	3,160
	22103040701 [#]	5.7	138.0	101.3	183.5	0.94	0.69	1.26	0.7565	4,135
	22103040704	4.1	126.6	87.5	176.8	0.87	0.60	1.21	0.4476	3,242
	22103040705	3.7	128.9	87.9	182.0	0.88	0.60	1.25	0.5355	2,980
	22103040706	4.9	133.1	96.4	179.8	0.91	0.66	1.23	0.6151	2,976
	22103040708	5.6	168.7	122.0	227.4	1.15	0.83	1.56	0.3880	3,121
	22103040709	3.7	155.8	106.7	219.7	1.07	0.73	1.50	0.7663	2,135
	22103040710	4.1	155.0	110.1	211.9	1.06	0.75	1.45	0.7588	2,892
	22103040801	2.6	117.5	76.6	172.4	0.80	0.52	1.18	0.3038	2,334
	22103040802	6.6	117.5	88.7	154.5	0.80	0.61	1.06	0.1299	3,511
	22103040803	4.2	110.5	76.9	153.3	0.76	0.53	1.05	0.0995	4,729
	22103041003	4.9	159.9	115.6	216.0	1.09	0.79	1.48	0.5982	2,635
	22103041004	5.1	156.2	116.0	207.9	1.07	0.79	1.42	0.6771	2,323
	22103041102	5.8	126.2	95.1	165.2	0.86	0.65	1.13	0.3239	3,561
	22103041204	7.5	119.4	93.0	151.8	0.82	0.64	1.04	0.1048	4,446

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22103041207	2.4	115.6	70.5	178.5	0.79	0.48	1.22	0.3393	2,028
	22103041208	4.5	217.0	146.3	311.2	1.48	1.00	2.13	0.0496	2,248
	22103041209	3.6	149.9	101.9	212.2	1.03	0.70	1.45	0.9379	2,469
	22103041211	3.2	114.3	77.4	162.8	0.78	0.53	1.11	0.1946	2,987
	22103041300	6.2	144.6	108.9	189.3	0.99	0.74	1.30	1.0000	3,273
Tangipahoa										
	22105953300	3.4	145.9	99.5	207.4	1.00	0.68	1.42	1.0000	2,040
	22105953400	4.3	128.6	92.0	175.0	0.88	0.63	1.20	0.4668	3,369
	22105953500	6.5	141.7	107.6	183.7	0.97	0.74	1.26	0.8937	3,775
	22105953600	4.5	159.3	113.9	216.6	1.09	0.78	1.48	0.6295	2,975
	22105953700	5.9	105.5	77.4	140.4	0.72	0.53	0.96	0.0237	5,289
	22105953800	3.7	137.4	95.0	192.4	0.94	0.65	1.32	0.8064	2,492
	22105953900	4.4	128.2	88.5	178.2	0.88	0.61	1.22	0.4755	4,660
	22105954001	2.5	150.9	96.4	225.5	1.03	0.66	1.54	0.9326	2,094
	22105954002	3.9	118.1	81.5	166.2	0.81	0.56	1.14	0.2525	2,947
	22105954101	4.9	177.6	129.4	238.2	1.22	0.88	1.63	0.2267	2,622
	22105954102	7.0	126.0	95.7	163.1	0.86	0.65	1.12	0.2874	5,093
	22105954200	2.0	125.0	74.7	197.3	0.86	0.51	1.35	0.5993	2,192
	22105954501	4.0	154.3	109.4	211.5	1.06	0.75	1.45	0.7814	2,542
	22105954502	4.6	140.5	102.2	188.5	0.96	0.70	1.29	0.8696	3,288
	22105954600	7.5	139.9	108.2	178.0	0.96	0.74	1.22	0.7797	5,174
	22105954700	2.8	125.6	80.9	186.0	0.86	0.55	1.27	0.5185	2,167
	22105954800	4.3	145.5	104.5	197.8	1.00	0.72	1.35	1.0000	2,628
Terrebonne										
	22109000101	3.7	135.3	92.7	190.0	0.93	0.63	1.30	0.7225	3,156
	22109000202	3.2	109.3	71.4	159.8	0.75	0.49	1.09	0.1473	3,512
	22109000300	2.8	108.7	71.8	158.2	0.74	0.49	1.08	0.1345	2,416
	22109000401	2.6	126.6	81.8	186.1	0.87	0.56	1.27	0.5254	2,418
	22109000500	4.1	121.4	86.5	166.4	0.83	0.59	1.14	0.2832	2,868
	22109000600	3.9	143.2	100.3	197.5	0.98	0.69	1.35	0.9703	3,220

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22109000700	4.0	129.0	91.1	177.4	0.88	0.62	1.21	0.5004	3,004
	22109000800	4.2	121.0	86.4	165.2	0.83	0.59	1.13	0.2639	3,178
	22109000900	4.3	164.0	117.3	223.1	1.12	0.80	1.53	0.5087	2,517
	22109001000	5.0	149.0	108.1	200.4	1.02	0.74	1.37	0.9411	3,070
	22109001202	2.6	107.0	69.8	158.8	0.73	0.48	1.09	0.1375	2,027
	22109001300	3.5	125.4	80.0	184.8	0.86	0.55	1.26	0.4805	4,208
	22109001500	5.2	152.6	112.0	203.1	1.04	0.77	1.39	0.8087	3,319
	22109001700	8.2	197.9	151.0	254.0	1.35	1.03	1.74	0.0288	4,481
Union										
	22111960100	3.8	138.8	96.2	195.4	0.95	0.66	1.34	0.8824	2,037
	22111960500	3.2	93.7	63.3	135.9	0.64	0.43	0.93	0.0158	2,308
Vermilion										
	22113950100	7.3	166.4	129.2	211.0	1.14	0.88	1.44	0.3165	4,631
	22113950200	4.8	169.9	123.6	228.3	1.16	0.85	1.56	0.3551	2,514
	22113950400	6.1	186.8	142.8	241.1	1.28	0.98	1.65	0.0733	2,566
	22113950500	5.0	155.3	114.3	206.7	1.06	0.78	1.41	0.7168	2,870
	22113950800	3.2	130.3	88.3	185.6	0.89	0.60	1.27	0.6007	2,390
	22113950902	6.1	173.7	131.1	225.2	1.19	0.90	1.54	0.2282	3,871
	22113951001	2.9	141.8	93.4	206.1	0.97	0.64	1.41	0.9661	2,122
Vernon										
	22115950100	4.4	119.4	86.1	162.7	0.82	0.59	1.11	0.2288	2,673
	22115950200 [#]	3.7	108.1	75.9	151.1	0.74	0.52	1.03	0.0821	2,554
	22115950300	3.4	126.9	86.8	179.8	0.87	0.59	1.23	0.4933	2,313
	22115950500	4.3	177.1	123.4	244.8	1.21	0.84	1.67	0.2964	3,123
	22115950600	2.2	137.5	83.0	215.3	0.94	0.57	1.47	0.9058	2,023
	22115950800 [#]	3.1	122.1	82.2	175.4	0.84	0.56	1.20	0.3846	2,390
	22115950900 [#]	2.4	86.4	54.5	129.5	0.59	0.37	0.89	0.0083	3,239
Washington										
	22117950101	3.7	190.3	129.4	269.2	1.30	0.89	1.84	0.1780	2,455
	22117950102	4.7	180.7	130.2	245.8	1.24	0.89	1.68	0.2037	2,016

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22117950200	3.3	99.1	67.5	140.9	0.68	0.46	0.96	0.0283	2,909
	22117950300	5.1	217.5	158.9	291.4	1.49	1.09	1.99	0.0139	2,051
	22117950500	3.8	100.5	70.1	140.5	0.69	0.48	0.96	0.0262	2,912
	22117950600	2.4	76.0	47.7	116.8	0.52	0.33	0.80	0.0013	2,304
	22117950700	3.8	122.6	86.4	170.2	0.84	0.59	1.16	0.3421	2,347
Webster										
	22119031300	3.3	100.2	68.7	142.7	0.69	0.47	0.98	0.0345	2,372
	22119031500 [#]	4.9	125.2	91.5	168.5	0.86	0.63	1.15	0.3532	3,063
	22119032100	6.1	137.1	103.4	179.0	0.94	0.71	1.22	0.7155	3,488
West Baton Rouge										
	22121020100	4.5	189.9	137.1	256.9	1.30	0.94	1.76	0.1138	2,084
	22121020300	5.6	168.1	123.1	224.7	1.15	0.84	1.54	0.3810	2,973
	22121020401	4.3	190.5	135.8	259.8	1.30	0.93	1.78	0.1239	2,414
	22121020402	5.4	190.0	141.1	250.8	1.30	0.97	1.72	0.0836	2,776
West Carroll										
	22123000100	2.5	84.3	54.2	127.0	0.58	0.37	0.87	0.0055	2,196
	22123000200	2.9	112.9	74.9	164.9	0.77	0.51	1.13	0.2113	2,007
West Feliciana										
	22125951701	8.6	129.8	97.0	172.0	0.89	0.66	1.18	0.4721	6,465
	22125951800	5.9	142.4	107.2	186.1	0.97	0.73	1.27	0.9350	3,324
Winn										
	22127960200	4.4	103.2	74.1	141.2	0.71	0.51	0.97	0.0272	3,700

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

[#]One or more military areas are located in this census tract.

Appendix A3. Age-adjusted cancer incidence rates by Louisiana census tract, lung & bronchus, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		3529.8	69.7	69.0	70.5					4,593,043
Acadia										
	22001960100	6.1	81.1	61.7	104.9	1.16	0.88	1.50	0.2799	6,257
	22001960200	5.1	84.5	61.7	112.8	1.21	0.89	1.62	0.2288	6,001
	22001960300	2.3	62.4	39.2	94.4	0.90	0.56	1.35	0.6956	3,589
	22001960400	4.9	78.5	57.7	104.3	1.13	0.83	1.50	0.4557	6,585
	22001960500	5.1	91.6	67.4	121.6	1.31	0.97	1.74	0.0818	6,084
	22001960600	5.9	85.5	64.8	111.0	1.23	0.93	1.59	0.1493	6,013
	22001960700	4.1	80.1	57.1	109.8	1.15	0.82	1.57	0.4253	4,351
	22001960800	7.6	93.5	73.3	118.3	1.34	1.05	1.70	0.0192	5,464
	22001960900	4.0	72.3	51.2	99.2	1.04	0.73	1.42	0.8691	5,108
	22001961000	4.7	76.0	55.5	101.9	1.09	0.80	1.46	0.6035	5,390
	22001961100	3.0	74.3	49.4	107.4	1.06	0.71	1.54	0.7896	3,798
	22001961200	3.3	87.0	58.8	124.3	1.25	0.84	1.78	0.2665	3,483
Allen										
	22003950100	3.2	57.2	38.9	81.4	0.82	0.56	1.17	0.3116	5,086
	22003950200	3.6	85.9	59.1	120.5	1.23	0.85	1.73	0.2737	5,317
	22003950300	3.7	85.1	59.4	119.4	1.22	0.85	1.71	0.2754	3,163
	22003950400	4.2	71.3	51.2	97.4	1.02	0.73	1.40	0.9296	4,377
	22003950500	5.1	64.8	48.0	85.6	0.93	0.69	1.23	0.6667	7,778
Ascension										
	22005030101	4.2	67.3	47.0	93.2	0.97	0.67	1.34	0.9041	6,927
	22005030102	4.6	84.2	60.8	113.6	1.21	0.87	1.63	0.2551	5,415
	22005030103	4.3	72.7	51.6	99.5	1.04	0.74	1.43	0.8382	6,012
	22005030203	5.2	73.0	52.7	97.8	1.05	0.76	1.40	0.8092	11,063
	22005030204	6.0	76.6	57.0	100.3	1.10	0.82	1.44	0.5406	11,072
	22005030205	3.4	58.3	38.7	83.4	0.84	0.56	1.20	0.3561	10,182
	22005030206	6.1	82.6	62.3	107.0	1.18	0.89	1.53	0.2402	9,809
	22005030300	5.7	56.4	41.3	74.8	0.81	0.59	1.07	0.1485	14,292
	22005030401	3.4	65.0	44.8	91.4	0.93	0.64	1.31	0.7796	4,756

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22005030402	5.1	60.8	45.0	80.4	0.87	0.65	1.15	0.3752	7,288
	22005030500	7.2	78.1	60.1	99.7	1.12	0.86	1.43	0.3982	9,404
	22005030600	2.9	67.2	44.0	97.6	0.96	0.63	1.40	0.9209	5,433
	22005030900	2.8	56.0	37.0	81.7	0.80	0.53	1.17	0.2960	4,478
	22005031000	4.0	49.3	34.9	67.9	0.71	0.50	0.97	0.0317	7,279
Assumption										
	22007050100	3.0	65.6	43.7	95.3	0.94	0.63	1.37	0.8630	3,744
	22007050200	6.4	94.1	72.2	121.1	1.35	1.03	1.74	0.0276	5,400
	22007050300	4.0	90.0	63.6	124.2	1.29	0.91	1.78	0.1485	3,838
	22007050400	2.0	52.2	31.5	82.2	0.75	0.45	1.18	0.2533	3,037
	22007050500	1.7	57.9	33.2	93.9	0.83	0.48	1.35	0.5403	2,945
	22007050600	3.1	69.7	46.4	100.7	1.00	0.67	1.44	1.0000	4,147
Avoyelles										
	22009030100	2.6	83.4	53.6	124.9	1.20	0.77	1.79	0.4321	2,466
	22009030200	2.8	79.1	52.3	116.1	1.13	0.75	1.66	0.5624	2,693
	22009030300	2.6	66.4	42.5	99.2	0.95	0.61	1.42	0.9273	3,424
	22009030400	6.4	73.1	56.0	93.9	1.05	0.80	1.35	0.7482	7,274
	22009030500	7.8	87.5	68.9	110.1	1.26	0.99	1.58	0.0636	6,868
	22009030600	4.6	65.1	47.4	87.8	0.93	0.68	1.26	0.7465	5,306
	22009030700	7.6	99.0	77.6	124.7	1.42	1.11	1.79	0.0054	7,431
	22009030800	2.1	56.9	34.9	88.6	0.82	0.50	1.27	0.4513	2,817
	22009030900	2.7	72.7	47.8	106.5	1.04	0.69	1.53	0.8826	3,198
Beauregard										
	22011960100	6.2	83.2	63.3	107.5	1.19	0.91	1.54	0.2039	6,415
	22011960200	4.2	76.5	54.5	104.7	1.10	0.78	1.50	0.6076	4,795
	22011960300	3.0	53.3	35.8	76.9	0.76	0.51	1.10	0.1702	4,374
	22011960400	3.2	80.5	54.7	115.0	1.15	0.78	1.65	0.4717	3,308
	22011960500	4.7	73.9	54.0	98.9	1.06	0.77	1.42	0.7383	5,249
	22011960600	3.0	66.3	44.1	96.9	0.95	0.63	1.39	0.9282	3,325
	22011960700	6.7	80.7	62.1	103.2	1.16	0.89	1.48	0.2753	8,650
Bienville										
	22013970100	4.1	80.0	56.9	110.2	1.15	0.82	1.58	0.4341	3,603

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Bossier	22013970300	4.2	81.8	58.8	112.5	1.17	0.84	1.61	0.3428	3,253
	22013970400	2.3	73.0	45.8	111.3	1.05	0.66	1.60	0.8885	2,567
	22013970500	2.7	64.8	42.4	96.8	0.93	0.61	1.39	0.8719	2,812
	22015010500	3.1	48.6	32.8	70.0	0.70	0.47	1.00	0.0526	5,025
	22015010601	4.1	71.5	50.9	97.2	1.03	0.73	1.39	0.9185	7,416
	22015010602	2.8	73.0	47.4	108.4	1.05	0.68	1.55	0.8709	3,058
	22015010701	3.6	83.0	58.0	115.3	1.19	0.83	1.65	0.3407	4,412
	22015010702	3.1	78.0	52.5	111.4	1.12	0.75	1.60	0.5938	4,308
	22015010801	2.5	93.5	60.1	137.8	1.34	0.86	1.98	0.1911	3,500
	22015010804 [#]	4.8	69.6	51.0	92.6	1.00	0.73	1.33	1.0000	7,565
	22015010805	1.6	39.1	19.5	70.6	0.56	0.28	1.01	0.0563	3,412
	22015010806 [#]	6.4	98.4	75.0	127.8	1.41	1.08	1.83	0.0137	4,271
	22015011001 [#]	6.8	94.5	71.0	123.0	1.36	1.02	1.76	0.0377	8,078
	22015011002	4.8	78.6	57.2	106.1	1.13	0.82	1.52	0.4668	4,762
	22015011103	6.1	81.5	61.3	106.2	1.17	0.88	1.52	0.2836	7,172
	22015011105	6.5	81.8	62.7	105.1	1.17	0.90	1.51	0.2407	7,358
	22015011106 [#]	6.8	76.5	59.1	97.5	1.10	0.85	1.40	0.4884	8,711
	22015011108	6.1	54.6	40.8	71.4	0.78	0.59	1.02	0.0759	12,056
	22015011109	4.2	68.0	48.7	92.2	0.97	0.70	1.32	0.9363	7,537
	22015011110	4.3	42.9	31.0	58.4	0.62	0.44	0.84	0.0010	7,700
	22015011200	7.1	75.2	58.3	96.0	1.08	0.84	1.38	0.5714	6,579
Caddo	22017020500	1.7	95.7	48.6	163.9	1.37	0.70	2.35	0.3602	2,953
	22017021100	3.8	118.9	82.9	165.3	1.70	1.19	2.37	0.0045	3,040
	22017021200	3.5	138.2	91.1	198.6	1.98	1.31	2.85	0.0018	4,493
	22017021300	2.3	69.3	43.6	105.9	0.99	0.62	1.52	1.0000	2,595
	22017021400	1.7	68.2	39.3	110.9	0.98	0.56	1.59	1.0000	2,115
	22017021600	2.0	44.5	26.8	70.2	0.64	0.38	1.01	0.0538	3,839
	22017021700	2.9	114.3	75.8	166.8	1.64	1.09	2.39	0.0194	2,014
	22017022100	6.6	88.8	67.4	115.1	1.27	0.97	1.65	0.0849	5,929

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22017022200	5.1	94.1	68.8	125.6	1.35	0.99	1.80	0.0611	5,375
	22017022300	2.3	85.2	53.3	128.8	1.22	0.76	1.85	0.4051	2,991
	22017022400	2.9	111.9	72.5	163.2	1.60	1.04	2.34	0.0333	3,908
	22017022500	3.9	84.5	59.5	116.1	1.21	0.85	1.67	0.2828	4,928
	22017022600	1.8	42.2	24.8	68.6	0.60	0.36	0.98	0.0413	3,099
	22017022700	2.2	72.2	44.6	111.7	1.03	0.64	1.60	0.9344	2,312
	22017022800	2.6	60.3	39.3	88.8	0.86	0.56	1.27	0.5395	3,940
	22017022900	3.9	70.6	49.9	97.4	1.01	0.72	1.40	0.9863	4,950
	22017023000	3.6	45.1	31.4	64.5	0.65	0.45	0.92	0.0131	4,524
	22017023400	4.3	88.5	63.3	119.8	1.27	0.91	1.72	0.1612	6,968
	22017023500	5.0	101.0	74.4	134.9	1.45	1.07	1.93	0.0185	3,702
	22017023600	3.3	76.0	52.0	109.1	1.09	0.75	1.56	0.6734	2,986
	22017023700	4.8	83.1	60.6	111.1	1.19	0.87	1.59	0.2765	6,525
	22017023800	5.1	50.5	36.7	68.5	0.72	0.53	0.98	0.0367	6,380
	22017023901	5.5	53.1	39.7	70.3	0.76	0.57	1.01	0.0581	6,680
	22017023903	3.2	56.1	37.3	81.9	0.80	0.54	1.17	0.3090	3,987
	22017023904	2.5	55.3	34.5	85.4	0.79	0.49	1.23	0.3631	3,071
	22017024000	4.5	44.6	31.8	60.9	0.64	0.46	0.87	0.0034	10,236
	22017024102	3.9	73.8	51.7	102.8	1.06	0.74	1.47	0.7816	4,148
	22017024104	5.2	79.7	59.3	104.7	1.14	0.85	1.50	0.3780	6,605
	22017024106	4.4	55.6	40.1	75.3	0.80	0.57	1.08	0.1575	7,334
	22017024107	3.4	63.9	44.0	89.9	0.92	0.63	1.29	0.6973	4,905
	22017024108	5.2	50.4	37.3	67.1	0.72	0.53	0.96	0.0240	6,963
	22017024109	3.7	77.9	54.2	109.1	1.12	0.78	1.56	0.5621	3,621
	22017024201	2.1	76.3	45.1	119.3	1.09	0.65	1.71	0.7690	3,784
	22017024202	5.7	69.2	51.5	91.2	0.99	0.74	1.31	1.0000	7,164
	22017024203	5.4	79.4	58.9	105.3	1.14	0.84	1.51	0.3973	5,591
	22017024301	3.6	45.1	31.1	63.5	0.65	0.45	0.91	0.0099	6,994
	22017024303	4.2	80.2	57.0	109.5	1.15	0.82	1.57	0.4268	5,944
	22017024304	5.2	81.7	60.1	109.1	1.17	0.86	1.56	0.3130	4,943
	22017024400	3.4	48.0	33.0	68.3	0.69	0.47	0.98	0.0365	4,988
	22017024503	3.7	69.2	47.9	97.0	0.99	0.69	1.39	1.0000	4,859

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22017024504	5.9	90.2	67.7	117.9	1.29	0.97	1.69	0.0781	5,667
	22017024601	2.5	54.3	34.9	80.5	0.78	0.50	1.15	0.2433	5,479
	22017024602	4.7	84.1	61.2	112.6	1.21	0.88	1.61	0.2471	6,171
	22017024900	4.2	85.9	61.7	117.8	1.23	0.88	1.69	0.2149	3,368
	22017025000	5.2	105.4	78.5	139.3	1.51	1.13	2.00	0.0067	3,714
	22017025100	1.9	58.5	34.6	95.8	0.84	0.50	1.37	0.6306	2,053
	22017025405	4.4	80.3	58.1	108.9	1.15	0.83	1.56	0.3962	4,327
	22017025406	4.8	90.9	66.3	122.3	1.30	0.95	1.75	0.0996	4,420
Calcasieu										
	22019000100	2.4	102.7	64.8	155.6	1.47	0.93	2.23	0.0985	2,156
	22019000500	2.0	55.9	33.8	87.5	0.80	0.48	1.26	0.4014	3,233
	22019000600	5.9	79.8	60.2	104.0	1.14	0.86	1.49	0.3494	6,732
	22019000700	4.6	83.7	60.8	112.5	1.20	0.87	1.61	0.2631	4,901
	22019000900	3.1	52.4	35.5	75.6	0.75	0.51	1.08	0.1443	4,115
	22019001000	2.5	37.4	23.8	57.9	0.54	0.34	0.83	0.0026	3,806
	22019001100	1.9	59.5	35.0	94.5	0.85	0.50	1.36	0.5876	4,352
	22019001201	3.8	85.0	59.6	117.4	1.22	0.85	1.68	0.2739	4,831
	22019001300	6.0	68.1	51.8	88.5	0.98	0.74	1.27	0.9551	6,518
	22019001400	6.4	92.1	70.4	118.7	1.32	1.01	1.70	0.0426	5,712
	22019001600	4.7	97.1	69.9	131.1	1.39	1.00	1.88	0.0484	5,447
	22019001700	6.5	76.8	58.1	99.4	1.10	0.83	1.43	0.5045	8,848
	22019001801	5.8	64.7	48.2	84.9	0.93	0.69	1.22	0.6456	10,052
	22019001901	2.2	38.4	23.9	61.7	0.55	0.34	0.88	0.0090	3,208
	22019001903	3.9	54.3	38.1	75.3	0.78	0.55	1.08	0.1483	5,986
	22019001904	2.3	36.3	22.9	55.3	0.52	0.33	0.79	0.0010	5,192
	22019002000	7.8	89.8	69.8	113.6	1.29	1.00	1.63	0.0497	9,292
	22019002100	2.3	82.2	50.5	125.7	1.18	0.72	1.80	0.5169	3,061
	22019002201	5.7	87.1	64.1	115.4	1.25	0.92	1.65	0.1545	7,927
	22019002203	3.7	69.3	47.8	96.7	0.99	0.68	1.39	1.0000	6,653
	22019002204	2.9	50.2	33.3	73.0	0.72	0.48	1.05	0.0908	5,021
	22019002300	2.7	75.5	49.3	111.6	1.08	0.71	1.60	0.7396	2,871
	22019002400	5.2	66.7	49.5	88.5	0.96	0.71	1.27	0.8524	5,989

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22019002500	2.2	54.0	33.5	83.0	0.77	0.48	1.19	0.2908	3,622
	22019002600	3.5	57.7	39.8	81.2	0.83	0.57	1.16	0.3204	4,930
	22019002700	6.7	80.5	61.3	103.7	1.15	0.88	1.49	0.3016	8,430
	22019002800	4.7	97.8	71.2	131.2	1.40	1.02	1.88	0.0377	4,692
	22019002900	1.8	70.5	41.5	113.0	1.01	0.59	1.62	1.0000	2,132
	22019003000	3.3	55.2	37.8	78.2	0.79	0.54	1.12	0.2150	4,916
	22019003101	4.7	64.3	47.0	86.5	0.92	0.67	1.24	0.6798	5,361
	22019003200	1.9	83.7	48.0	136.0	1.20	0.69	1.95	0.5313	2,201
	22019003300	4.5	93.3	67.5	125.7	1.34	0.97	1.80	0.0782	4,852
	22019003400	2.7	73.0	45.9	109.3	1.05	0.66	1.57	0.8868	4,646
	22019003500	4.1	95.9	68.6	131.0	1.37	0.98	1.88	0.0623	3,548
	22019003600	5.6	94.5	70.7	124.7	1.36	1.01	1.79	0.0401	4,258
Caldwell										
	22021000100	3.9	118.3	82.9	165.1	1.70	1.19	2.37	0.0043	2,474
	22021000200	2.7	66.0	43.2	97.6	0.95	0.62	1.40	0.9170	3,096
	22021000300	5.2	95.4	70.9	126.1	1.37	1.02	1.81	0.0393	4,505
Cameron										
	22023970100	2.8	49.3	32.7	71.9	0.71	0.47	1.03	0.0758	4,856
	22023970201	2.1	81.9	47.8	132.2	1.17	0.69	1.90	0.5714	2,010
Catahoula										
	22025000100	3.4	63.7	43.8	90.1	0.91	0.63	1.29	0.7024	4,586
	22025000200	2.1	62.7	38.7	97.4	0.90	0.55	1.40	0.7669	2,611
	22025000300	3.8	97.7	67.9	136.9	1.40	0.97	1.96	0.0689	3,009
Claiborne										
	22027950100	3.1	54.7	36.9	80.7	0.78	0.53	1.16	0.2745	3,332
	22027950200	4.5	91.1	65.9	124.4	1.31	0.94	1.78	0.1049	4,749
	22027950300	2.5	75.0	47.2	114.3	1.08	0.68	1.64	0.7898	2,438
	22027950400	2.9	62.9	42.0	91.4	0.90	0.60	1.31	0.6954	3,461
	22027950500	2.2	58.4	36.4	90.5	0.84	0.52	1.30	0.5301	2,707
Concordia										
	22029000100	3.2	74.3	50.0	109.0	1.06	0.72	1.56	0.7816	2,524
	22029000200	4.7	71.9	52.6	96.4	1.03	0.75	1.38	0.8750	5,442

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22029000300	3.5	68.9	47.6	96.8	0.99	0.68	1.39	1.0000	4,214
	22029000400	3.2	53.9	36.5	77.4	0.77	0.52	1.11	0.1869	4,498
	22029000500	3.2	86.5	58.7	123.2	1.24	0.84	1.77	0.2759	3,758
De Soto										
	22031950100	8.2	80.5	63.5	100.9	1.15	0.91	1.45	0.2352	8,716
	22031950200	4.5	72.8	52.6	98.9	1.04	0.75	1.42	0.8208	4,392
	22031950300	2.4	67.8	42.6	103.6	0.97	0.61	1.49	1.0000	2,748
	22031950400	2.3	56.2	35.4	85.8	0.81	0.51	1.23	0.3836	3,183
	22031950500	2.2	88.2	53.7	137.3	1.26	0.77	1.97	0.3542	2,127
	22031950600	3.2	87.2	59.4	124.4	1.25	0.85	1.78	0.2527	3,009
	22031950700	2.4	57.9	36.9	88.4	0.83	0.53	1.27	0.4881	2,746
East Baton Rouge										
	22033000200	4.9	84.4	61.6	112.7	1.21	0.88	1.62	0.2338	6,740
	22033000400	2.2	87.6	52.7	135.8	1.26	0.76	1.95	0.3811	3,076
	22033000500	2.3	65.7	40.4	100.4	0.94	0.58	1.44	0.8732	4,173
	22033000601	1.7	60.1	31.7	101.9	0.86	0.45	1.46	0.6659	3,644
	22033000602	3.9	77.3	53.8	108.0	1.11	0.77	1.55	0.5903	4,322
	22033000702	2.0	68.0	40.3	106.6	0.98	0.58	1.53	1.0000	3,615
	22033000900	3.7	67.9	47.4	94.8	0.97	0.68	1.36	0.9884	4,285
	22033001000	3.2	76.5	52.0	109.1	1.10	0.75	1.56	0.6532	3,568
	22033001102	2.9	78.0	50.9	114.4	1.12	0.73	1.64	0.6233	3,418
	22033001103	2.0	71.7	42.0	114.0	1.03	0.60	1.64	0.9717	3,282
	22033001104	1.7	79.4	44.2	128.5	1.14	0.63	1.84	0.6902	4,396
	22033001600	2.5	79.5	49.9	119.8	1.14	0.72	1.72	0.5967	3,533
	22033001700	4.9	74.2	54.1	99.9	1.06	0.78	1.43	0.7207	5,180
	22033002000	2.4	38.4	24.0	60.5	0.55	0.34	0.87	0.0061	3,489
	22033002500	1.6	53.9	30.3	89.4	0.77	0.43	1.28	0.3919	3,549
	22033002602	1.7	37.0	21.2	60.4	0.53	0.30	0.87	0.0078	3,931
	22033003000	2.2	66.8	41.2	102.6	0.96	0.59	1.47	0.9584	4,831
	22033003101	3.6	66.5	46.3	93.2	0.95	0.66	1.34	0.8953	4,161
	22033003201	2.1	54.1	33.2	83.3	0.78	0.48	1.19	0.2915	3,847
	22033003202	2.9	63.5	41.0	94.1	0.91	0.59	1.35	0.7381	3,938

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22033003300	2.8	50.5	33.2	73.7	0.72	0.48	1.06	0.1014	5,191
	22033003400	5.0	74.4	53.4	100.8	1.07	0.77	1.45	0.7197	6,687
	22033003504	4.0	81.6	56.2	113.8	1.17	0.81	1.63	0.4131	6,235
	22033003505	2.8	79.1	51.2	116.2	1.13	0.73	1.67	0.5813	4,189
	22033003506	3.5	49.0	33.9	68.4	0.70	0.49	0.98	0.0372	6,872
	22033003507	2.1	49.1	28.7	77.6	0.70	0.41	1.11	0.1486	5,305
	22033003601	1.7	39.0	22.5	63.6	0.56	0.32	0.91	0.0160	3,503
	22033003603	2.1	79.9	49.4	121.9	1.15	0.71	1.75	0.5929	2,975
	22033003604	2.2	59.1	33.6	94.8	0.85	0.48	1.36	0.5506	6,422
	22033003701	4.2	43.8	31.2	60.7	0.63	0.45	0.87	0.0033	6,025
	22033003702	2.9	45.9	30.7	68.1	0.66	0.44	0.98	0.0358	3,473
	22033003703	4.0	41.0	28.9	57.1	0.59	0.41	0.82	0.0007	6,290
	22033003801	2.8	33.2	21.6	49.0	0.48	0.31	0.70	0.0000	7,602
	22033003802	3.9	44.7	31.1	63.6	0.64	0.45	0.91	0.0102	5,454
	22033003804	3.5	41.6	28.2	61.0	0.60	0.40	0.87	0.0050	4,871
	22033003805	2.7	44.2	28.3	65.4	0.63	0.41	0.94	0.0199	6,715
	22033003904	2.9	53.8	35.9	77.2	0.77	0.52	1.11	0.1772	6,437
	22033003906	4.6	51.0	36.7	69.1	0.73	0.53	0.99	0.0425	8,844
	22033003907	3.4	48.3	33.3	68.3	0.69	0.48	0.98	0.0363	5,976
	22033003908	2.3	54.6	33.5	84.1	0.78	0.48	1.21	0.3140	4,037
	22033003909	2.7	60.0	39.1	88.1	0.86	0.56	1.26	0.5138	4,656
	22033004005	2.8	37.9	24.8	56.0	0.54	0.36	0.80	0.0010	6,059
	22033004006	3.7	36.1	25.0	50.6	0.52	0.36	0.73	0.0000	8,270
	22033004009	3.5	62.3	41.2	89.6	0.89	0.59	1.28	0.5928	8,356
	22033004010	2.7	62.2	38.3	94.6	0.89	0.55	1.36	0.6627	4,888
	22033004016	1.7	26.4	14.6	43.7	0.38	0.21	0.63	0.0000	6,732
	22033004201	4.7	66.1	48.1	88.8	0.95	0.69	1.27	0.8040	6,060
	22033004203	2.6	68.6	44.4	101.8	0.98	0.64	1.46	1.0000	3,323
	22033004204	3.5	84.8	58.7	118.4	1.22	0.84	1.70	0.2962	4,197
	22033004205	3.2	68.4	45.9	97.3	0.98	0.66	1.40	0.9824	5,839
	22033004301	5.5	66.5	49.5	87.8	0.95	0.71	1.26	0.8205	6,615
	22033004302	4.7	65.8	48.0	88.7	0.94	0.69	1.27	0.8013	5,595

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22033004401	4.0	55.5	39.1	77.6	0.80	0.56	1.11	0.2104	4,821
	22033004402	3.4	73.1	49.1	104.0	1.05	0.70	1.49	0.8507	5,674
	22033004403	4.0	63.3	44.1	88.3	0.91	0.63	1.27	0.6468	5,536
	22033004503	5.2	76.8	57.2	101.0	1.10	0.82	1.45	0.5298	6,551
	22033004504	3.1	55.8	37.5	79.7	0.80	0.54	1.14	0.2473	5,891
	22033004505	2.8	56.0	35.4	83.0	0.80	0.51	1.19	0.3027	7,855
	22033004507	2.5	45.6	28.8	69.1	0.65	0.41	0.99	0.0446	4,851
	22033004508	3.1	43.7	28.2	64.3	0.63	0.40	0.92	0.0152	7,903
	22033004509	2.3	40.9	25.4	61.9	0.59	0.36	0.89	0.0091	6,853
	22033004510	4.7	70.4	50.8	95.0	1.01	0.73	1.36	0.9918	6,872
	22033004602	4.2	59.6	42.7	81.4	0.85	0.61	1.17	0.3702	5,703
	22033004603	1.8	47.9	26.4	78.8	0.69	0.38	1.13	0.1567	4,514
	22033004604	4.8	51.0	36.9	68.7	0.73	0.53	0.99	0.0385	10,865
	22033004700	3.7	54.2	37.4	76.2	0.78	0.54	1.09	0.1646	5,635
	22033004900	1.9	28.1	16.6	46.0	0.40	0.24	0.66	0.0000	4,761
	22033005000	2.0	33.0	20.0	54.6	0.47	0.29	0.78	0.0012	3,273
	22033005100	2.3	86.5	53.9	131.3	1.24	0.77	1.88	0.3727	2,983
	22033005300	2.5	79.9	50.8	119.6	1.15	0.73	1.71	0.5689	3,093
East Carroll										
	22035000100	3.7	110.1	77.0	153.5	1.58	1.10	2.20	0.0132	2,659
	22035000300	2.6	108.3	70.5	159.5	1.55	1.01	2.29	0.0451	2,386
East Feliciana										
	22037951300	2.8	64.4	42.1	95.4	0.92	0.60	1.37	0.8189	3,258
	22037951400	3.7	61.4	42.6	86.9	0.88	0.61	1.25	0.5664	3,950
	22037951502	5.3	83.3	61.4	110.8	1.20	0.88	1.59	0.2528	6,432
	22037951600	4.4	72.3	51.8	98.6	1.04	0.74	1.41	0.8628	4,983
Evangeline										
	22039950100	3.5	55.7	38.4	77.9	0.80	0.55	1.12	0.2094	6,460
	22039950300	3.0	64.9	43.4	93.3	0.93	0.62	1.34	0.7811	5,056
	22039950400	7.4	103.4	80.9	130.5	1.48	1.16	1.87	0.0020	6,063
	22039950500	4.2	102.1	72.8	139.8	1.46	1.04	2.01	0.0278	3,359
	22039950600	4.4	95.5	69.2	129.3	1.37	0.99	1.85	0.0562	3,612

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Franklin	22039950700	2.6	57.9	37.0	87.4	0.83	0.53	1.25	0.4569	3,356
	22039950800	3.0	69.0	45.2	100.9	0.99	0.65	1.45	1.0000	4,076
	22041950100	4.1	79.6	56.8	109.3	1.14	0.81	1.57	0.4465	3,900
	22041950200	5.5	93.6	70.1	123.1	1.34	1.01	1.77	0.0462	4,265
	22041950300	3.9	66.2	46.9	91.0	0.95	0.67	1.30	0.8344	5,303
	22041950400	3.4	78.0	53.5	111.5	1.12	0.77	1.60	0.5709	2,959
	22041950600	3.0	91.1	60.8	132.9	1.31	0.87	1.91	0.1922	2,373
	22043020100	2.6	78.8	50.6	118.5	1.13	0.73	1.70	0.6036	2,451
	22043020200	4.0	89.7	63.6	124.5	1.29	0.91	1.79	0.1504	3,178
	22043020300	3.4	95.4	65.4	135.5	1.37	0.94	1.94	0.1032	2,717
Grant	22043020401 [#]	5.5	74.0	55.3	97.1	1.06	0.79	1.39	0.7083	6,184
	22043020402	4.9	93.9	68.3	125.3	1.35	0.98	1.80	0.0668	7,707
	22045030100	6.3	75.6	58.0	97.2	1.08	0.83	1.39	0.5609	7,067
	22045030200	4.6	69.8	50.6	93.9	1.00	0.73	1.35	1.0000	6,438
	22045030301	2.6	64.7	41.9	95.5	0.93	0.60	1.37	0.8049	3,897
	22045030302	4.5	82.8	59.5	112.0	1.19	0.85	1.61	0.3095	6,318
	22045030400	6.2	78.0	59.4	100.6	1.12	0.85	1.44	0.4211	8,038
	22045030500	4.1	89.2	63.0	122.4	1.28	0.90	1.76	0.1633	4,529
	22045030600	4.6	61.0	44.3	82.3	0.87	0.63	1.18	0.4358	6,368
	22045030700	3.0	57.8	38.7	83.8	0.83	0.56	1.20	0.3840	3,915
Iberia	22045030800	2.7	111.4	72.2	164.3	1.60	1.03	2.36	0.0350	2,304
	22045030900	3.8	111.9	78.8	154.3	1.60	1.13	2.21	0.0091	3,510
	22045031000	2.7	74.6	48.7	109.7	1.07	0.70	1.57	0.7865	3,411
	22045031100	3.9	69.6	49.2	95.8	1.00	0.71	1.37	1.0000	5,155
	22045031200	3.5	73.7	51.0	103.9	1.06	0.73	1.49	0.7965	3,576
	22045031300	5.6	90.7	67.7	119.1	1.30	0.97	1.71	0.0783	5,674
	22045031600	1.9	59.9	35.0	95.7	0.86	0.50	1.37	0.6190	3,151
	22047952600	1.9	48.1	28.9	76.8	0.69	0.41	1.10	0.1394	2,927
Iberville										

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22047952700	4.9	71.9	52.6	96.0	1.03	0.75	1.38	0.8799	6,180
	22047952900	6.7	97.1	74.7	124.5	1.39	1.07	1.79	0.0142	5,732
	22047953000	2.4	93.3	58.7	141.7	1.34	0.84	2.03	0.2155	2,186
	22047953101	5.1	64.0	47.4	85.0	0.92	0.68	1.22	0.6282	6,115
	22047953102	1.7	57.7	33.2	94.3	0.83	0.48	1.35	0.5561	2,451
	22047953200 [#]	8.5	124.3	97.1	157.0	1.78	1.39	2.25	0.0000	7,669
Jackson										
	22049970100	3.2	82.4	55.9	118.5	1.18	0.80	1.70	0.4015	2,841
	22049970200	3.2	64.0	43.6	91.5	0.92	0.63	1.31	0.7494	3,694
	22049970300	4.8	78.0	57.1	104.8	1.12	0.82	1.50	0.4892	4,436
	22049970400	2.9	64.7	42.9	94.5	0.93	0.62	1.35	0.8152	3,458
Jefferson										
	22051020101	2.4	56.1	35.3	86.9	0.80	0.51	1.25	0.4157	2,774
	22051020102	2.6	48.6	31.5	74.4	0.70	0.45	1.07	0.1108	3,012
	22051020202	1.8	92.1	51.7	149.3	1.32	0.74	2.14	0.3438	3,191
	22051020203	4.1	35.7	25.5	49.3	0.51	0.37	0.71	0.0000	7,222
	22051020301	3.1	51.8	34.7	76.9	0.74	0.50	1.10	0.1666	3,263
	22051020302	5.1	58.1	42.8	78.1	0.83	0.61	1.12	0.2628	5,344
	22051020303	2.5	45.1	28.8	68.7	0.65	0.41	0.98	0.0409	3,776
	22051020400	2.9	55.5	37.0	82.7	0.80	0.53	1.19	0.3308	3,175
	22051020502	4.2	66.9	47.8	91.0	0.96	0.69	1.30	0.8664	6,395
	22051020506	3.5	78.1	52.9	111.2	1.12	0.76	1.59	0.5810	4,281
	22051020507	3.6	64.7	44.8	91.4	0.93	0.64	1.31	0.7809	4,263
	22051020508	3.9	50.8	35.1	71.0	0.73	0.50	1.02	0.0656	7,432
	22051020511	3.2	69.2	46.7	99.1	0.99	0.67	1.42	1.0000	4,122
	22051020513	2.2	48.3	29.2	74.7	0.69	0.42	1.07	0.1074	5,040
	22051020514	3.2	68.1	44.6	100.7	0.98	0.64	1.44	1.0000	3,797
	22051020516	3.3	76.0	51.5	107.9	1.09	0.74	1.55	0.6844	4,617
	22051020517	2.5	65.8	40.7	100.5	0.94	0.58	1.44	0.8939	3,879
	22051020600	2.7	118.3	73.9	176.8	1.70	1.06	2.53	0.0285	4,930
	22051021000	2.8	91.4	60.3	134.0	1.31	0.86	1.92	0.2001	2,440
	22051021100	2.4	83.6	53.4	126.2	1.20	0.77	1.81	0.4301	2,206

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22051021200	2.9	65.5	42.0	99.8	0.94	0.60	1.43	0.9399	2,513
	22051021300	2.5	61.7	39.5	93.3	0.88	0.57	1.34	0.6842	2,918
	22051021400	1.8	61.2	36.0	99.5	0.88	0.52	1.43	0.7525	2,122
	22051021500	1.6	53.5	29.6	89.3	0.77	0.42	1.28	0.3788	2,846
	22051021600	5.6	68.6	51.5	90.0	0.98	0.74	1.29	0.9949	6,740
	22051021700	4.3	61.3	44.2	83.2	0.88	0.63	1.19	0.4695	5,497
	22051021801	2.7	65.3	41.4	101.1	0.94	0.59	1.45	0.9524	2,293
	22051021803	1.8	98.7	52.6	165.7	1.42	0.75	2.38	0.2755	4,458
	22051022001	2.1	75.3	44.3	118.1	1.08	0.63	1.69	0.8144	4,631
	22051022002	2.7	53.6	35.0	82.1	0.77	0.50	1.18	0.2911	2,639
	22051022102	3.3	46.9	30.2	75.5	0.67	0.43	1.08	0.1229	2,512
	22051022200	1.9	46.6	27.2	78.5	0.67	0.39	1.13	0.1597	2,248
	22051022301	2.7	49.9	32.6	76.1	0.72	0.47	1.09	0.1420	2,870
	22051022400	2.6	40.9	26.3	63.6	0.59	0.38	0.91	0.0134	3,397
	22051022500	2.1	60.3	36.2	95.4	0.86	0.52	1.37	0.6489	2,777
	22051022600	2.9	71.9	47.0	106.3	1.03	0.67	1.52	0.9294	3,214
	22051022900	3.6	100.2	69.1	141.1	1.44	0.99	2.02	0.0557	2,972
	22051023002	3.7	51.7	35.5	74.1	0.74	0.51	1.06	0.1142	4,481
	22051023003	2.9	65.9	43.7	97.7	0.95	0.63	1.40	0.9420	2,799
	22051023100	3.0	92.2	61.6	134.2	1.32	0.88	1.93	0.1717	2,402
	22051023200	2.8	64.7	42.3	96.5	0.93	0.61	1.38	0.8593	2,890
	22051023400	2.9	56.4	37.6	83.3	0.81	0.54	1.19	0.3536	3,163
	22051023500	5.0	81.4	60.0	109.0	1.17	0.86	1.56	0.3206	4,474
	22051023600	5.1	76.6	56.7	101.6	1.10	0.81	1.46	0.5498	5,198
	22051023700	2.4	74.7	47.5	114.5	1.07	0.68	1.64	0.7987	2,118
	22051023800	3.4	70.7	48.6	100.1	1.01	0.70	1.44	0.9832	3,877
	22051023901	1.7	48.3	26.4	83.1	0.69	0.38	1.19	0.2300	2,405
	22051023902	2.1	64.8	39.5	103.3	0.93	0.57	1.48	0.9397	2,339
	22051023903	2.2	58.5	36.2	92.6	0.84	0.52	1.33	0.5865	2,287
	22051023904	3.1	71.5	47.4	106.2	1.03	0.68	1.52	0.9451	2,689
	22051024001	3.4	71.0	48.5	103.0	1.02	0.70	1.48	0.9654	2,884
	22051024002	2.4	45.7	28.9	72.1	0.66	0.41	1.03	0.0746	3,011

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22051024100	3.6	82.0	56.9	115.1	1.18	0.82	1.65	0.3877	3,445
	22051024201	1.7	70.9	40.7	116.4	1.02	0.58	1.67	1.0000	2,071
	22051024300	2.0	48.8	29.1	78.7	0.70	0.42	1.13	0.1706	2,835
	22051024400	3.3	89.3	60.5	128.0	1.28	0.87	1.84	0.2110	2,902
	22051024800	2.6	42.9	27.4	66.1	0.62	0.39	0.95	0.0240	3,375
	22051025001	3.7	66.5	45.1	93.7	0.95	0.65	1.34	0.8429	7,567
	22051025002	2.1	60.9	37.5	93.8	0.87	0.54	1.34	0.6379	3,151
	22051025003	2.5	56.1	35.6	84.7	0.80	0.51	1.21	0.3560	3,748
	22051025102	2.1	40.3	24.3	63.2	0.58	0.35	0.91	0.0135	4,268
	22051025103	2.8	72.5	47.0	106.9	1.04	0.67	1.53	0.9001	3,696
	22051025104	1.8	71.3	39.0	117.3	1.02	0.56	1.68	1.0000	3,680
	22051025202	4.0	71.6	50.7	98.1	1.03	0.73	1.41	0.9142	6,135
	22051025300	2.4	70.2	44.5	107.4	1.01	0.64	1.54	1.0000	2,250
	22051025400	3.2	86.5	58.1	123.7	1.24	0.83	1.77	0.2886	3,824
	22051025500	2.2	91.9	57.1	139.6	1.32	0.82	2.00	0.2523	2,667
	22051025900	2.5	69.1	44.0	103.8	0.99	0.63	1.49	1.0000	3,448
	22051026000	2.9	97.6	64.9	143.7	1.40	0.93	2.06	0.1053	2,004
	22051026100	2.7	57.1	36.9	84.6	0.82	0.53	1.21	0.3701	4,840
	22051026300	2.8	80.2	53.0	118.0	1.15	0.76	1.69	0.5178	2,533
	22051026500	3.3	66.7	44.4	103.3	0.96	0.64	1.48	1.0000	2,055
	22051026600	2.2	89.7	55.6	137.9	1.29	0.80	1.98	0.3005	2,023
	22051026800	2.5	73.8	46.8	111.6	1.06	0.67	1.60	0.8445	2,701
	22051026900	3.0	69.7	46.8	100.8	1.00	0.67	1.45	1.0000	3,427
	22051027000	5.3	74.6	55.5	98.5	1.07	0.80	1.41	0.6681	6,010
	22051027100	2.7	77.9	50.7	115.8	1.12	0.73	1.66	0.6288	2,665
	22051027200	5.9	88.5	67.1	114.9	1.27	0.96	1.65	0.0907	5,394
	22051027501	4.2	94.6	65.2	131.8	1.36	0.93	1.89	0.1076	6,564
	22051027502	4.4	94.0	66.8	129.3	1.35	0.96	1.85	0.0862	3,549
	22051027601	4.6	75.9	53.7	104.2	1.09	0.77	1.49	0.6476	5,212
	22051027602	2.2	66.2	39.5	103.3	0.95	0.57	1.48	0.9111	3,831
	22051027701	3.7	81.0	53.7	116.7	1.16	0.77	1.67	0.4821	5,926
	22051027703	3.2	140.5	90.8	204.6	2.01	1.30	2.93	0.0022	4,087

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22051027803	2.7	140.9	82.5	219.8	2.02	1.18	3.15	0.0113	3,182
	22051027804	3.0	50.3	31.7	74.8	0.72	0.46	1.07	0.1134	7,843
	22051027805	4.2	55.7	38.2	78.1	0.80	0.55	1.12	0.2128	8,871
	22051027806	6.1	84.9	64.0	110.5	1.22	0.92	1.59	0.1723	6,591
	22051027807	5.6	91.6	66.4	122.3	1.31	0.95	1.75	0.0967	8,767
	22051027809	5.1	80.6	58.4	108.5	1.16	0.84	1.56	0.3793	7,223
	22051027810	2.4	89.0	51.2	141.2	1.28	0.73	2.03	0.3884	4,264
	22051027811	2.5	90.6	53.7	141.7	1.30	0.77	2.03	0.3259	3,496
	22051027812	2.5	83.6	49.5	132.5	1.20	0.71	1.90	0.5068	4,170
	22051027901	2.3	76.1	47.2	116.3	1.09	0.68	1.67	0.7484	2,816
	22051027902 [#]	3.4	92.3	61.7	135.1	1.32	0.88	1.94	0.1704	2,527
	22051028000	2.8	91.4	57.4	136.1	1.31	0.82	1.95	0.2513	5,089
	22051028100	2.3	97.8	60.4	150.0	1.40	0.87	2.15	0.1659	2,114
	22051028200	3.8	72.6	50.4	101.4	1.04	0.72	1.45	0.8624	4,514
Jefferson Davis										
	22053000100	4.0	71.1	50.4	97.7	1.02	0.72	1.40	0.9511	5,146
	22053000200	2.8	57.6	37.7	84.4	0.83	0.54	1.21	0.3802	4,526
	22053000300	6.3	103.8	79.7	133.4	1.49	1.14	1.91	0.0037	5,029
	22053000400	7.4	94.0	73.5	118.7	1.35	1.05	1.70	0.0180	6,599
	22053000500	4.1	65.2	45.6	91.0	0.94	0.65	1.31	0.7952	4,439
	22053000600	4.3	111.0	79.9	150.5	1.59	1.14	2.16	0.0064	3,462
	22053000700	2.8	84.0	55.7	123.6	1.20	0.80	1.77	0.3759	2,274
Lafayette										
	22055000100	2.0	85.1	47.5	139.4	1.22	0.68	2.00	0.5121	3,486
	22055000200	2.5	85.1	54.7	127.3	1.22	0.78	1.83	0.3789	2,361
	22055000602	3.2	62.1	41.9	89.1	0.89	0.60	1.28	0.6141	4,434
	22055000603	1.7	58.6	33.6	95.8	0.84	0.48	1.37	0.5985	2,627
	22055000604	2.8	48.5	32.1	70.4	0.70	0.46	1.01	0.0568	7,268
	22055000700	1.9	70.2	41.1	111.6	1.01	0.59	1.60	1.0000	3,142
	22055000800	3.1	84.1	56.7	120.8	1.21	0.81	1.73	0.3521	3,157
	22055001001	2.5	51.9	33.1	77.6	0.74	0.47	1.11	0.1690	5,240
	22055001002	2.4	56.2	35.5	84.8	0.81	0.51	1.22	0.3567	3,871

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22055001003	3.2	59.1	39.6	85.4	0.85	0.57	1.22	0.4446	4,334
	22055001100	5.0	78.1	57.6	103.7	1.12	0.83	1.49	0.4704	6,443
	22055001200	5.5	65.0	48.8	85.0	0.93	0.70	1.22	0.6728	7,834
	22055001300	6.2	81.4	62.1	105.6	1.17	0.89	1.51	0.2615	5,228
	22055001401	4.1	65.1	45.0	90.3	0.93	0.65	1.30	0.7284	9,173
	22055001402	3.1	50.1	33.0	72.8	0.72	0.47	1.04	0.0874	7,182
	22055001403	3.1	58.1	38.7	83.8	0.83	0.56	1.20	0.3780	4,997
	22055001404	2.0	42.9	24.4	68.5	0.62	0.35	0.98	0.0407	8,813
	22055001405	3.5	54.4	36.8	77.0	0.78	0.53	1.10	0.1758	8,304
	22055001406	2.7	61.6	39.8	90.4	0.88	0.57	1.30	0.5876	5,547
	22055001407	3.2	42.9	29.2	61.6	0.61	0.42	0.88	0.0057	5,583
	22055001409	7.2	82.1	63.8	103.9	1.18	0.91	1.49	0.2057	9,558
	22055001410	7.7	95.7	73.7	121.7	1.37	1.06	1.75	0.0185	12,053
	22055001411	1.6	73.9	41.1	122.1	1.06	0.59	1.75	0.8964	2,174
	22055001500	4.6	56.6	40.8	77.4	0.81	0.58	1.11	0.2193	5,540
	22055001600	2.3	40.6	25.4	64.6	0.58	0.36	0.93	0.0176	3,130
	22055001700	5.0	56.1	41.4	74.8	0.80	0.59	1.07	0.1531	6,660
	22055001801	2.6	71.1	46.1	105.1	1.02	0.66	1.51	0.9742	3,661
	22055001802	2.2	48.9	30.3	75.4	0.70	0.43	1.08	0.1211	4,400
	22055001901	4.0	80.2	56.1	110.7	1.15	0.80	1.59	0.4489	6,162
	22055001902	6.4	93.5	71.3	120.2	1.34	1.02	1.72	0.0348	7,428
	22055001903	3.1	81.5	53.1	118.5	1.17	0.76	1.70	0.4817	6,399
	22055001904	2.9	59.1	39.4	85.5	0.85	0.56	1.23	0.4415	4,544
	22055001905	3.5	82.3	56.5	115.2	1.18	0.81	1.65	0.3911	5,408
	22055002001	4.1	84.3	59.4	115.7	1.21	0.85	1.66	0.2866	5,635
	22055002002	3.6	74.0	51.1	103.1	1.06	0.73	1.48	0.7802	6,498
	22055002101	3.9	94.0	65.5	130.2	1.35	0.94	1.87	0.1044	5,421
	22055002102	3.1	70.2	46.4	101.7	1.01	0.66	1.46	1.0000	4,885
	22055002103	5.0	103.1	75.9	137.2	1.48	1.09	1.97	0.0132	4,274
	22055002104	2.7	47.9	30.1	72.0	0.69	0.43	1.03	0.0744	6,018
	22055002200	1.6	56.4	31.5	92.9	0.81	0.45	1.33	0.4796	6,295

Lafourche

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22057020100	3.1	73.4	49.1	106.8	1.05	0.70	1.53	0.8349	3,167
	22057020202	1.8	43.2	24.6	70.9	0.62	0.35	1.02	0.0598	3,510
	22057020400	2.5	87.2	55.0	132.5	1.25	0.79	1.90	0.3418	2,224
	22057020500	3.6	62.9	43.4	88.0	0.90	0.62	1.26	0.6139	5,994
	22057020600	2.0	64.8	39.3	102.2	0.93	0.56	1.47	0.9074	2,292
	22057020702	2.2	91.9	54.5	143.3	1.32	0.78	2.06	0.2982	3,158
	22057020703	3.0	50.9	34.0	73.6	0.73	0.49	1.06	0.1016	5,175
	22057020704	3.1	66.1	44.3	94.7	0.95	0.63	1.36	0.8527	5,260
	22057020800	2.8	59.2	38.7	87.4	0.85	0.55	1.25	0.4872	3,877
	22057021000	2.4	77.4	48.6	116.6	1.11	0.70	1.67	0.6817	3,309
	22057021100	5.0	59.5	44.0	78.8	0.85	0.63	1.13	0.3012	7,561
	22057021200	3.9	67.0	47.6	92.2	0.96	0.68	1.32	0.9072	4,763
	22057021300	2.6	75.0	48.7	111.4	1.08	0.70	1.60	0.7679	2,713
	22057021400	3.3	62.6	43.0	88.8	0.90	0.62	1.27	0.6371	4,248
	22057021500	3.8	65.7	46.3	90.7	0.94	0.66	1.30	0.8072	5,209
	22057021601	4.7	64.0	46.6	86.0	0.92	0.67	1.23	0.6362	7,005
	22057021602	2.8	72.8	47.6	106.8	1.04	0.68	1.53	0.8810	3,562
	22057021700	5.4	111.1	83.2	145.8	1.59	1.19	2.09	0.0020	4,030
	22057021800	4.6	74.2	54.1	99.5	1.06	0.78	1.43	0.7212	5,192
	22057021901	4.5	95.7	67.4	131.2	1.37	0.97	1.88	0.0759	6,547
	22057021902	2.4	48.1	30.5	72.8	0.69	0.44	1.04	0.0846	4,160
La Salle										
	22059970100	3.8	67.6	47.7	93.5	0.97	0.68	1.34	0.9590	4,673
	22059970200	4.5	59.9	43.4	81.0	0.86	0.62	1.16	0.3728	5,858
	22059970300	4.8	94.7	69.4	126.7	1.36	0.99	1.82	0.0539	4,342
Lincoln										
	22061960100	2.9	59.6	39.8	86.8	0.85	0.57	1.25	0.4955	3,658
	22061960200	3.0	62.9	41.9	91.2	0.90	0.60	1.31	0.6844	3,975
	22061960300	1.8	46.8	27.5	75.0	0.67	0.39	1.08	0.1078	5,518
	22061960500	2.9	53.4	35.7	77.7	0.77	0.51	1.11	0.1870	4,323
	22061960600	3.2	58.3	39.3	83.4	0.84	0.56	1.20	0.3759	4,951
	22061960700	4.6	63.1	45.6	85.5	0.90	0.65	1.23	0.5925	5,793

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Livingston	22061960800	2.7	76.4	50.0	111.8	1.10	0.72	1.60	0.6943	3,902
	22061960900	2.1	82.5	50.8	126.6	1.18	0.73	1.82	0.5052	2,817
	22063040100	8.2	73.8	58.1	92.5	1.06	0.83	1.33	0.6555	10,693
	22063040201	5.0	88.5	64.1	118.9	1.27	0.92	1.71	0.1467	5,861
	22063040202	3.4	66.1	45.2	93.2	0.95	0.65	1.34	0.8427	5,474
	22063040301	7.6	92.3	71.5	117.2	1.32	1.02	1.68	0.0323	9,189
	22063040303	5.5	81.3	59.1	108.4	1.17	0.85	1.56	0.3472	10,098
	22063040304	4.0	79.7	55.9	110.0	1.14	0.80	1.58	0.4642	5,521
	22063040401	5.1	83.7	60.7	112.3	1.20	0.87	1.61	0.2635	7,030
	22063040402	5.1	70.8	52.3	93.8	1.02	0.75	1.35	0.9528	7,455
	22063040500	7.5	72.9	56.7	92.2	1.05	0.81	1.32	0.7442	11,542
	22063040600	6.7	63.0	48.7	80.3	0.90	0.70	1.15	0.4562	9,396
	22063040700	4.6	89.5	65.1	120.6	1.28	0.93	1.73	0.1239	4,040
	22063040802	6.5	89.1	67.7	115.4	1.28	0.97	1.65	0.0798	6,241
	22063040804	8.0	76.7	59.8	96.6	1.10	0.86	1.39	0.4588	14,719
	22063040805	2.9	55.8	37.2	80.4	0.80	0.53	1.15	0.2632	5,290
	22063040806	6.3	74.8	57.2	96.3	1.07	0.82	1.38	0.6219	6,990
	22063040901	6.9	83.5	64.2	107.0	1.20	0.92	1.53	0.1775	7,329
	22063040902	5.9	89.5	66.6	118.0	1.28	0.95	1.69	0.0971	5,717
Madison	22065960200	1.6	50.6	28.5	83.3	0.73	0.41	1.19	0.2474	3,309
	22065960300	1.8	73.5	42.7	116.8	1.05	0.61	1.68	0.8957	2,976
	22065960500	2.6	108.5	70.0	161.3	1.56	1.00	2.31	0.0483	2,083
Morehouse	22067950200	4.3	59.5	42.7	81.4	0.85	0.61	1.17	0.3722	5,268
	22067950300	2.7	73.3	47.9	109.4	1.05	0.69	1.57	0.8538	2,494
	22067950500	4.7	92.1	67.0	123.7	1.32	0.96	1.77	0.0863	4,334
	22067950600	4.4	91.6	66.2	125.5	1.31	0.95	1.80	0.0983	2,920
	22067950700	3.9	93.7	66.0	130.0	1.34	0.95	1.86	0.0972	3,216
	22067950800	3.4	82.1	56.6	115.5	1.18	0.81	1.66	0.3905	3,605
Natchitoches										

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22069000100	2.8	75.5	49.6	112.4	1.08	0.71	1.61	0.7351	2,385
	22069000200	2.6	66.3	42.7	98.9	0.95	0.61	1.42	0.9283	3,306
	22069000300	4.0	67.6	47.6	94.1	0.97	0.68	1.35	0.9773	4,274
	22069000400	3.8	99.6	70.1	137.2	1.43	1.00	1.97	0.0472	4,082
	22069000500	3.2	48.0	32.1	70.3	0.69	0.46	1.01	0.0559	4,041
	22069000600	3.3	60.8	41.6	85.4	0.87	0.60	1.22	0.4754	8,355
	22069000700	2.2	69.3	42.5	106.7	0.99	0.61	1.53	1.0000	3,785
	22069000800 [#]	3.4	65.3	44.7	92.6	0.94	0.64	1.33	0.8140	4,403
	22069000900 [#]	3.6	58.2	40.3	82.0	0.83	0.58	1.18	0.3534	4,588
Orleans										
	22071000400	1.7	65.8	37.1	108.0	0.94	0.53	1.55	0.9517	2,453
	22071000602	1.7	50.9	28.9	83.8	0.73	0.41	1.20	0.2633	2,677
	22071000604	2.1	50.3	30.8	77.6	0.72	0.44	1.11	0.1579	4,142
	22071000605 [#]	1.8	82.1	48.4	130.2	1.18	0.69	1.87	0.5561	2,310
	22071000606	2.5	40.2	25.8	60.6	0.58	0.37	0.87	0.0056	4,584
	22071000607	2.3	40.4	25.5	62.1	0.58	0.37	0.89	0.0091	3,930
	22071000611	3.8	71.9	50.0	100.7	1.03	0.72	1.44	0.9045	4,247
	22071000613	3.7	77.0	52.9	108.6	1.10	0.76	1.56	0.6195	3,982
	22071000616	1.7	30.5	17.4	49.8	0.44	0.25	0.71	0.0003	4,935
	22071000617	1.7	63.4	34.5	105.1	0.91	0.50	1.51	0.7968	4,515
	22071000618	2.0	49.8	29.4	79.0	0.71	0.42	1.13	0.1747	4,029
	22071001301	1.9	66.2	39.4	105.6	0.95	0.57	1.51	0.9818	2,279
	22071001720	1.7	51.1	27.3	86.5	0.73	0.39	1.24	0.2917	3,615
	22071001722	4.1	80.2	57.1	109.9	1.15	0.82	1.58	0.4232	4,223
	22071001723	2.6	59.5	37.2	90.3	0.85	0.53	1.29	0.5304	4,453
	22071001724	3.2	67.4	45.7	96.2	0.97	0.65	1.38	0.9527	4,466
	22071001725	3.7	65.4	44.3	92.7	0.94	0.63	1.33	0.7883	6,252
	22071001735	1.9	75.1	43.5	124.3	1.08	0.62	1.78	0.8271	2,428
	22071001740	2.1	65.5	36.6	106.8	0.94	0.52	1.53	0.8844	4,356
	22071001744	1.7	50.0	28.0	87.6	0.72	0.40	1.26	0.3085	4,180
	22071001745	1.8	65.0	35.4	108.2	0.93	0.51	1.55	0.8865	3,461

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22071001746	2.8	74.9	47.7	111.1	1.07	0.68	1.59	0.7843	4,535
	22071001748	2.6	79.0	49.2	119.2	1.13	0.70	1.71	0.6226	3,971
	22071001750	2.0	62.3	37.7	96.9	0.89	0.54	1.39	0.7154	3,488
	22071002402	2.7	84.9	53.3	128.2	1.22	0.76	1.84	0.4102	3,014
	22071002504	1.8	63.1	35.3	104.8	0.90	0.51	1.50	0.8418	2,285
	22071003302	2.0	47.2	28.3	75.8	0.68	0.41	1.09	0.1224	2,839
	22071003308	3.9	76.3	53.0	107.8	1.09	0.76	1.55	0.6460	3,381
	22071003702	2.7	64.5	41.4	96.1	0.92	0.59	1.38	0.8102	3,701
	22071004500	1.7	87.9	49.6	142.8	1.26	0.71	2.05	0.4315	2,226
	22071006400	1.7	95.2	53.2	154.7	1.36	0.76	2.22	0.2921	2,654
	22071007200	1.9	109.8	64.0	174.5	1.57	0.92	2.50	0.0978	2,073
	22071007501	3.1	101.5	68.5	146.9	1.46	0.98	2.11	0.0611	2,140
	22071007502	2.7	84.8	55.5	125.0	1.22	0.80	1.79	0.3667	2,541
	22071009100	1.6	66.5	37.3	111.5	0.95	0.54	1.60	1.0000	2,073
	22071009900	2.5	58.5	37.3	92.9	0.84	0.54	1.33	0.5963	3,225
	22071010300	1.9	67.8	40.6	107.5	0.97	0.58	1.54	1.0000	2,342
	22071012300	1.6	87.5	47.5	146.8	1.25	0.68	2.11	0.4740	2,010
	22071013301	1.8	35.6	20.4	58.9	0.51	0.29	0.84	0.0053	3,655
	22071013400	2.7	91.8	58.7	162.2	1.32	0.84	2.33	0.2256	2,399
	22071013500	2.0	51.0	29.3	134.3	0.73	0.42	1.93	0.7893	2,542
	22071013700	1.9	104.3	59.7	167.5	1.50	0.86	2.40	0.1539	2,152
Ouachita										
	22073000100	2.7	51.2	33.2	75.7	0.73	0.48	1.09	0.1343	4,891
	22073000200	3.6	45.5	31.4	64.4	0.65	0.45	0.92	0.0132	5,439
	22073000500	2.4	62.6	39.8	94.3	0.90	0.57	1.35	0.7111	3,274
	22073000600	4.0	105.4	74.3	144.8	1.51	1.06	2.08	0.0216	3,900
	22073001100	2.2	70.7	44.0	107.7	1.01	0.63	1.55	1.0000	3,137
	22073001400	1.7	71.0	41.0	114.0	1.02	0.59	1.64	1.0000	2,546
	22073001700	3.0	70.5	46.4	103.6	1.01	0.67	1.49	1.0000	3,003
	22073005201	2.8	95.4	60.4	142.5	1.37	0.87	2.04	0.1759	3,540
	22073005203	1.6	41.5	23.4	69.0	0.60	0.34	0.99	0.0446	3,085
	22073005204	3.7	80.1	55.0	112.3	1.15	0.79	1.61	0.4755	5,532

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22073005301	4.2	70.2	50.1	95.6	1.01	0.72	1.37	1.0000	6,435
	22073005302	7.5	81.9	64.0	104.1	1.17	0.92	1.49	0.1994	5,680
	22073005400	2.7	107.1	70.0	158.3	1.54	1.00	2.27	0.0484	2,063
	22073005500	2.9	72.2	47.6	105.3	1.03	0.68	1.51	0.9111	3,401
	22073005800	3.5	96.2	66.8	135.1	1.38	0.96	1.94	0.0827	2,802
	22073005900	4.5	146.1	105.0	198.2	2.09	1.51	2.84	0.0000	2,922
	22073010101	4.1	89.8	63.0	124.0	1.29	0.90	1.78	0.1607	4,713
	22073010102	4.5	96.2	68.4	130.8	1.38	0.98	1.88	0.0644	6,049
	22073010201	4.0	53.7	38.3	73.7	0.77	0.55	1.06	0.1147	6,097
	22073010202	3.8	54.0	38.1	74.7	0.77	0.55	1.07	0.1344	6,121
	22073010301	2.8	65.3	42.8	96.2	0.94	0.61	1.38	0.8570	3,496
	22073010302	2.5	79.3	50.2	118.1	1.14	0.72	1.69	0.5964	3,873
	22073010400	7.4	80.9	62.8	102.5	1.16	0.90	1.47	0.2494	9,145
	22073010502	4.1	81.8	57.6	113.2	1.17	0.83	1.62	0.3726	4,264
	22073010504	7.6	83.2	64.4	105.9	1.19	0.92	1.52	0.1762	8,870
	22073010603	4.2	82.7	57.7	114.4	1.19	0.83	1.64	0.3550	6,384
	22073010700	2.3	95.6	59.7	144.6	1.37	0.86	2.07	0.1865	2,763
	22073010900	3.2	85.2	55.2	124.3	1.22	0.79	1.78	0.3673	4,725
	22073011000	3.3	81.5	54.9	115.9	1.17	0.79	1.66	0.4438	4,964
	22073011100	3.8	132.4	93.0	182.4	1.90	1.33	2.62	0.0006	3,406
Plaquemines										
	22075050200 [#]	5.5	63.5	47.5	83.2	0.91	0.68	1.19	0.5495	8,265
	22075050300 [#]	2.1	78.6	47.8	120.5	1.13	0.68	1.73	0.6579	4,415
	22075050400	2.5	55.7	35.7	83.6	0.80	0.51	1.20	0.3320	3,722
Pointe Coupee										
	22077951900	3.6	50.8	35.3	71.2	0.73	0.51	1.02	0.0688	5,622
	22077952000	2.4	73.2	46.3	111.4	1.05	0.66	1.60	0.8750	2,455
	22077952100	2.7	42.7	27.9	63.2	0.61	0.40	0.91	0.0109	4,695
	22077952200	3.4	54.5	36.8	79.9	0.78	0.53	1.15	0.2527	3,475
	22077952400	2.2	44.0	27.4	67.4	0.63	0.39	0.97	0.0320	4,421
Rapides										

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22079010100 [#]	8.1	84.9	66.3	107.1	1.22	0.95	1.54	0.1176	9,214
	22079010300	4.3	73.9	53.2	100.2	1.06	0.76	1.44	0.7508	5,227
	22079010400	1.7	55.6	31.8	93.1	0.80	0.46	1.33	0.5024	2,399
	22079010500	3.9	56.7	40.1	77.9	0.81	0.57	1.12	0.2255	6,585
	22079010600	5.1	86.2	63.4	115.0	1.24	0.91	1.65	0.1750	4,939
	22079010700	3.4	74.6	49.3	108.0	1.07	0.71	1.55	0.7742	4,542
	22079011000	1.9	100.7	58.7	158.7	1.44	0.84	2.28	0.1786	3,004
	22079011500	5.7	57.2	43.0	74.9	0.82	0.62	1.07	0.1655	7,642
	22079011600	2.1	73.3	44.5	114.7	1.05	0.64	1.65	0.8853	2,464
	22079011700	2.3	94.4	59.3	142.4	1.35	0.85	2.04	0.1983	2,617
	22079012100	2.3	79.0	48.7	120.7	1.13	0.70	1.73	0.6326	3,259
	22079012200	2.9	76.2	49.7	111.4	1.09	0.71	1.60	0.7083	3,871
	22079012301	2.8	46.1	30.5	67.0	0.66	0.44	0.96	0.0278	5,575
	22079012302	3.4	40.6	27.9	59.8	0.58	0.40	0.86	0.0033	3,868
	22079012400	2.1	40.8	25.1	63.7	0.58	0.36	0.91	0.0145	3,755
	22079012500	5.3	73.9	55.0	97.3	1.06	0.79	1.40	0.7172	6,382
	22079012600	3.7	113.0	76.1	162.9	1.62	1.09	2.34	0.0176	2,251
	22079012700	2.3	75.4	47.0	114.6	1.08	0.67	1.64	0.7771	3,045
	22079012900	1.8	55.2	32.4	89.2	0.79	0.46	1.28	0.4212	2,618
	22079013000	2.2	70.7	43.4	110.0	1.01	0.62	1.58	1.0000	2,487
	22079013100	4.4	134.8	96.5	183.5	1.93	1.38	2.63	0.0002	2,841
	22079013200	4.6	53.7	38.7	72.7	0.77	0.56	1.04	0.0964	8,208
	22079013300	2.5	36.4	23.4	54.8	0.52	0.34	0.79	0.0007	5,310
	22079013400 [#]	1.9	54.4	31.5	88.2	0.78	0.45	1.26	0.3840	2,926
	22079013500	4.5	62.8	45.3	84.8	0.90	0.65	1.22	0.5564	6,249
	22079013600	1.6	45.2	25.5	74.7	0.65	0.37	1.07	0.1010	3,046
	22079013700 [#]	3.4	82.0	54.7	118.1	1.18	0.78	1.69	0.4368	4,339
	22079013800	3.1	57.9	38.5	83.9	0.83	0.55	1.20	0.3798	4,422
	22079013900	4.5	123.4	89.6	166.2	1.77	1.28	2.38	0.0007	3,144
Red River										
	22081960100	5.0	74.0	54.7	98.7	1.06	0.78	1.42	0.7182	4,844

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Richland	22081960300	3.1	66.8	45.1	95.6	0.96	0.65	1.37	0.9190	4,069
	22083970100	3.2	96.5	65.7	137.1	1.38	0.94	1.97	0.0969	3,049
	22083970200	2.3	75.7	47.5	116.6	1.08	0.68	1.67	0.7595	2,161
	22083970300	2.3	55.4	34.8	85.2	0.80	0.50	1.22	0.3636	3,061
	22083970400	2.3	70.8	44.1	107.5	1.01	0.63	1.54	1.0000	3,425
	22083970500	4.0	67.4	47.9	92.7	0.97	0.69	1.33	0.9380	4,862
	22083970600	4.7	87.9	64.0	118.4	1.26	0.92	1.70	0.1523	4,149
Sabine	22085000100	2.6	66.2	43.1	98.2	0.95	0.62	1.41	0.9252	3,164
	22085000200	3.2	52.5	35.6	76.5	0.75	0.51	1.10	0.1627	3,640
	22085000400	4.7	83.3	60.4	112.4	1.19	0.87	1.61	0.2780	4,804
	22085000500	1.9	38.0	22.4	61.6	0.54	0.32	0.88	0.0097	3,448
	22085000600 [#]	4.1	81.9	58.2	112.7	1.17	0.83	1.62	0.3590	3,965
	22085000700 [#]	4.6	77.4	55.5	108.8	1.11	0.80	1.56	0.5487	2,946
St. Bernard	22087030103	4.3	86.0	60.5	118.7	1.23	0.87	1.70	0.2418	4,662
	22087030203	2.7	81.3	53.1	119.8	1.17	0.76	1.72	0.4865	2,938
	22087030204	3.7	137.7	91.0	197.3	1.97	1.30	2.83	0.0018	4,161
	22087030207	2.0	83.9	49.7	131.9	1.20	0.71	1.89	0.4973	3,140
	22087030209	2.7	85.8	54.6	128.1	1.23	0.78	1.84	0.3691	3,372
	22087030602	1.9	78.3	46.3	123.6	1.12	0.66	1.77	0.6886	2,476
	22087030800	4.0	110.2	78.0	151.1	1.58	1.12	2.17	0.0103	3,799
St. Charles	22089062100	3.1	81.9	53.1	119.4	1.17	0.76	1.71	0.4729	5,850
	22089062200	2.2	76.9	47.6	118.1	1.10	0.68	1.69	0.7156	2,525
	22089062301	2.8	67.3	43.0	99.2	0.96	0.62	1.42	0.9186	6,327
	22089062302	3.6	69.5	47.8	97.8	1.00	0.69	1.40	1.0000	4,863
	22089062500	2.7	74.3	48.6	109.4	1.07	0.70	1.57	0.7975	3,008
	22089062700	2.4	48.0	30.3	72.5	0.69	0.43	1.04	0.0807	4,730
	22089062800	3.8	94.1	64.7	131.6	1.35	0.93	1.89	0.1156	4,693
	22089063100	3.0	47.2	31.3	68.2	0.68	0.45	0.98	0.0365	7,452

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
St. Helena	22089063200	3.2	52.4	35.4	74.9	0.75	0.51	1.07	0.1271	5,838
	22091951100	3.8	64.2	45.0	90.1	0.92	0.65	1.29	0.7518	3,940
	22091951200 [#]	5.4	63.6	47.5	83.8	0.91	0.68	1.20	0.5796	6,857
St. James	22093040100	2.6	62.0	40.1	91.9	0.89	0.57	1.32	0.6514	3,718
	22093040200	3.2	60.0	40.9	86.3	0.86	0.59	1.24	0.5082	3,600
	22093040400	1.8	62.2	35.5	101.7	0.89	0.51	1.46	0.7769	2,522
	22093040600	1.7	49.7	28.5	81.4	0.71	0.41	1.17	0.2138	2,884
	22093040700	2.8	61.6	40.6	90.5	0.88	0.58	1.30	0.6275	3,590
St. John the Baptist	22095070200	2.7	63.4	38.5	97.0	0.91	0.55	1.39	0.7188	6,997
	22095070300	4.1	66.1	46.8	90.7	0.95	0.67	1.30	0.8207	6,106
	22095070400	3.2	84.1	55.1	122.4	1.21	0.79	1.76	0.3890	4,258
	22095070500	2.4	52.3	31.9	80.7	0.75	0.46	1.16	0.2199	5,978
	22095070600	1.7	51.0	29.2	83.6	0.73	0.42	1.20	0.2620	2,742
	22095070700	2.7	44.1	28.9	65.6	0.63	0.41	0.94	0.0202	4,279
	22095070800	1.9	77.6	45.9	122.9	1.11	0.66	1.76	0.7162	2,472
	22095071000	3.1	92.1	61.6	133.1	1.32	0.88	1.91	0.1722	2,806
	22095071100	2.4	55.1	34.7	84.1	0.79	0.50	1.21	0.3322	3,343
St. Landry	22097960100	1.8	56.5	32.9	91.9	0.81	0.47	1.32	0.4943	2,380
	22097960200	3.6	75.0	52.0	105.2	1.08	0.74	1.51	0.7163	4,163
	22097960300	3.8	78.5	55.3	108.7	1.13	0.79	1.56	0.5172	4,007
	22097960500	4.0	68.1	48.1	94.1	0.98	0.69	1.35	0.9895	4,975
	22097960600	5.9	84.5	62.9	111.1	1.21	0.90	1.59	0.2017	6,487
	22097960700	4.4	71.6	51.6	97.1	1.03	0.74	1.39	0.9044	5,487
	22097960800	3.2	67.7	45.7	97.2	0.97	0.66	1.39	0.9911	3,776
	22097960900	4.9	110.4	80.8	147.5	1.58	1.16	2.12	0.0046	4,084
	22097961000	3.0	89.3	58.4	132.4	1.28	0.84	1.90	0.2509	2,251
	22097961100	3.5	84.6	58.6	119.0	1.21	0.84	1.71	0.3023	3,443
	22097961200	4.3	83.5	59.8	113.6	1.20	0.86	1.63	0.2897	4,862

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22097961300	4.1	106.9	76.3	145.1	1.53	1.09	2.08	0.0138	4,672
	22097961400	4.9	84.8	62.4	113.3	1.22	0.89	1.62	0.2096	4,470
	22097961500	4.9	73.1	53.4	98.5	1.05	0.77	1.41	0.7887	4,572
	22097961600	2.5	62.8	40.3	93.2	0.90	0.58	1.34	0.6880	4,225
	22097961700	6.3	67.1	51.4	86.5	0.96	0.74	1.24	0.8519	7,245
	22097961800	4.8	75.7	55.0	101.4	1.08	0.79	1.45	0.6305	6,774
	22097961900	2.5	72.1	45.6	108.3	1.03	0.65	1.55	0.9311	3,471
St. Martin										
	22099020100	4.4	71.3	51.3	96.9	1.02	0.74	1.39	0.9272	5,208
	22099020200	4.9	66.0	48.2	88.2	0.95	0.69	1.27	0.7816	7,398
	22099020301	3.5	86.6	58.9	122.7	1.24	0.84	1.76	0.2694	4,194
	22099020302	7.1	94.2	72.9	119.6	1.35	1.05	1.72	0.0219	7,700
	22099020400	5.7	79.2	59.4	103.6	1.14	0.85	1.49	0.3865	6,403
	22099020501	4.5	74.4	53.9	100.0	1.07	0.77	1.43	0.7126	6,156
	22099020502	2.8	72.7	47.9	105.9	1.04	0.69	1.52	0.8819	3,523
	22099020600	4.0	53.7	37.9	74.2	0.77	0.54	1.06	0.1232	5,892
	22099020800	2.5	64.3	41.3	96.5	0.92	0.59	1.38	0.8241	3,042
St. Mary										
	22101040100	2.0	71.0	43.1	110.2	1.02	0.62	1.58	0.9957	2,928
	22101040200	4.1	57.6	41.3	79.2	0.83	0.59	1.14	0.2799	4,895
	22101040300	3.4	98.9	67.8	139.5	1.42	0.97	2.00	0.0697	3,180
	22101040400	3.0	61.2	40.9	88.5	0.88	0.59	1.27	0.5708	3,976
	22101040500	3.8	76.4	53.6	105.7	1.10	0.77	1.52	0.6288	4,832
	22101040600	4.1	75.5	53.9	103.3	1.08	0.77	1.48	0.6585	4,617
	22101040700	1.9	42.9	25.5	68.3	0.62	0.37	0.98	0.0388	3,716
	22101040800	3.0	77.4	51.1	111.8	1.11	0.73	1.60	0.6399	4,411
	22101040900	2.3	58.0	36.6	88.3	0.83	0.52	1.27	0.4738	3,371
	22101041000	3.2	63.8	43.2	91.4	0.91	0.62	1.31	0.7297	4,092
	22101041300	1.8	60.0	34.6	98.9	0.86	0.50	1.42	0.6977	2,072
	22101041400	3.3	78.3	53.4	111.7	1.12	0.77	1.60	0.5629	3,343
	22101041600	1.9	77.0	46.0	123.0	1.10	0.66	1.76	0.7333	2,018
St. Tammany										

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22103040102	10.4	100.2	81.0	122.6	1.44	1.16	1.76	0.0010	9,387
	22103040103	3.9	67.5	46.8	94.8	0.97	0.67	1.36	0.9606	4,619
	22103040104	5.1	49.2	36.1	66.4	0.71	0.52	0.95	0.0198	6,555
	22103040201	5.5	54.5	40.6	71.8	0.78	0.58	1.03	0.0831	8,605
	22103040202	5.3	53.8	39.6	72.0	0.77	0.57	1.03	0.0859	7,120
	22103040303	4.5	42.0	30.1	57.2	0.60	0.43	0.82	0.0006	9,055
	22103040304	2.6	24.8	16.1	38.1	0.36	0.23	0.55	0.0000	6,815
	22103040305	5.8	68.8	50.9	90.5	0.99	0.73	1.30	0.9724	10,603
	22103040400	6.5	81.4	62.5	104.5	1.17	0.90	1.50	0.2507	7,284
	22103040501	3.1	83.2	56.2	118.8	1.19	0.81	1.70	0.3791	3,473
	22103040502	3.8	73.5	51.6	102.7	1.05	0.74	1.47	0.7949	3,756
	22103040601	2.6	45.5	28.0	79.8	0.65	0.40	1.14	0.1794	2,167
	22103040604	4.9	58.4	43.0	77.5	0.84	0.62	1.11	0.2422	8,389
	22103040605	4.0	56.6	40.0	78.1	0.81	0.57	1.12	0.2300	6,403
	22103040701 [#]	6.4	70.6	53.7	91.3	1.01	0.77	1.31	0.9592	8,477
	22103040704	8.4	113.9	89.5	142.9	1.63	1.28	2.05	0.0001	6,503
	22103040705	3.3	57.2	38.6	81.4	0.82	0.55	1.17	0.3050	6,213
	22103040706	6.1	80.5	60.8	104.9	1.15	0.87	1.50	0.3156	6,030
	22103040708	4.1	63.2	43.7	88.4	0.91	0.63	1.27	0.6390	6,231
	22103040709	3.3	57.2	38.7	82.1	0.82	0.56	1.18	0.3323	4,418
	22103040710	3.8	71.1	49.9	98.0	1.02	0.72	1.41	0.9537	6,031
	22103040801	3.7	76.0	53.5	104.9	1.09	0.77	1.50	0.6467	4,794
	22103040802	6.5	60.5	45.8	79.1	0.87	0.66	1.13	0.3461	6,941
	22103040803	6.0	82.8	61.5	108.6	1.19	0.88	1.56	0.2578	9,569
	22103040900	2.7	80.5	52.6	118.5	1.15	0.75	1.70	0.5171	2,876
	22103041002	2.8	59.4	38.9	89.0	0.85	0.56	1.28	0.5451	2,966
	22103041003	3.7	57.1	39.8	79.8	0.82	0.57	1.14	0.2757	5,501
	22103041004	3.0	41.8	27.9	61.1	0.60	0.40	0.88	0.0055	4,857
	22103041101	4.0	96.3	67.5	133.2	1.38	0.97	1.91	0.0743	3,954
	22103041102	7.1	88.6	68.4	112.9	1.27	0.98	1.62	0.0694	7,236
	22103041103	3.7	98.6	69.0	136.7	1.41	0.99	1.96	0.0570	3,596
	22103041104	3.6	101.4	70.2	141.9	1.45	1.01	2.03	0.0467	3,318

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22103041202	4.0	103.7	71.3	147.1	1.49	1.02	2.11	0.0388	2,793
	22103041204	8.2	66.5	52.6	83.3	0.95	0.75	1.20	0.7539	9,118
	22103041207	2.5	70.8	44.6	105.8	1.01	0.64	1.52	1.0000	4,235
	22103041208	1.7	63.5	35.7	103.1	0.91	0.51	1.48	0.7921	4,619
	22103041209	2.5	44.9	28.8	67.3	0.64	0.41	0.96	0.0305	5,118
	22103041211	3.2	56.4	38.3	79.9	0.81	0.55	1.15	0.2624	6,160
	22103041300	4.3	54.3	38.9	73.9	0.78	0.56	1.06	0.1219	6,822
Tangipahoa										
	22105953200	2.3	67.4	42.4	102.1	0.97	0.61	1.46	0.9957	3,027
	22105953300	3.6	69.7	48.3	97.8	1.00	0.69	1.40	1.0000	4,395
	22105953400	4.8	63.8	46.8	85.3	0.91	0.67	1.22	0.6193	6,463
	22105953500	5.1	60.2	44.1	80.3	0.86	0.63	1.15	0.3556	7,486
	22105953600	4.1	66.3	47.2	90.4	0.95	0.68	1.30	0.8237	6,262
	22105953700	8.4	63.2	49.9	79.3	0.91	0.72	1.14	0.4408	10,711
	22105953800	4.3	72.3	52.0	98.2	1.04	0.75	1.41	0.8556	5,088
	22105953900	6.1	79.7	59.9	103.6	1.14	0.86	1.49	0.3619	9,476
	22105954001	1.8	51.8	30.5	82.4	0.74	0.44	1.18	0.2454	4,432
	22105954002	4.7	85.7	60.8	117.0	1.23	0.87	1.68	0.2389	5,911
	22105954101	4.8	84.4	61.6	113.0	1.21	0.88	1.62	0.2334	5,504
	22105954102	7.8	78.1	60.8	98.8	1.12	0.87	1.42	0.3764	10,376
	22105954300	5.3	102.7	76.1	136.1	1.47	1.09	1.95	0.0123	4,182
	22105954400	3.0	81.0	53.6	117.1	1.16	0.77	1.68	0.4851	3,982
	22105954501	5.2	81.2	60.2	107.4	1.16	0.86	1.54	0.3191	5,493
	22105954502	5.0	70.9	52.5	93.8	1.02	0.75	1.35	0.9448	6,970
	22105954600	6.7	58.4	44.7	75.0	0.84	0.64	1.08	0.1776	10,541
	22105954700	4.5	91.1	65.6	123.5	1.31	0.94	1.77	0.1100	4,496
	22105954800	4.5	65.9	47.9	88.8	0.94	0.69	1.27	0.8001	5,540
Tensas										
	22107000300	1.7	66.5	37.6	110.2	0.95	0.54	1.58	1.0000	2,031
Terrebonne										
	22109000101	4.9	89.4	65.6	118.7	1.28	0.94	1.70	0.1147	6,467
	22109000102	3.2	91.9	60.7	132.8	1.32	0.87	1.90	0.1907	4,087

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22109000201	3.2	94.9	64.2	135.2	1.36	0.92	1.94	0.1210	3,414
	22109000202	6.2	102.1	76.0	134.0	1.46	1.09	1.92	0.0123	7,186
	22109000300	4.0	71.2	50.7	97.6	1.02	0.73	1.40	0.9380	4,908
	22109000401	2.7	53.4	35.1	77.9	0.77	0.50	1.12	0.1859	5,135
	22109000402	3.2	82.8	56.4	117.2	1.19	0.81	1.68	0.3839	3,751
	22109000500	6.5	82.5	63.5	106.0	1.18	0.91	1.52	0.2076	5,900
	22109000600	4.7	76.0	55.3	101.8	1.09	0.79	1.46	0.6073	6,510
	22109000700	6.5	103.5	79.3	132.6	1.48	1.14	1.90	0.0041	6,114
	22109000800	5.9	81.5	61.8	105.6	1.17	0.89	1.51	0.2697	6,416
	22109000900	4.8	80.3	58.8	107.3	1.15	0.84	1.54	0.3778	5,108
	22109001000	4.3	73.1	51.8	99.9	1.05	0.74	1.43	0.8179	6,122
	22109001100	3.3	82.0	55.8	116.4	1.18	0.80	1.67	0.4136	3,765
	22109001201	2.6	73.2	47.1	109.3	1.05	0.68	1.57	0.8663	3,024
	22109001202	5.2	109.3	81.0	144.6	1.57	1.16	2.07	0.0038	4,056
	22109001300	4.6	87.1	61.4	119.0	1.25	0.88	1.71	0.2101	7,674
	22109001400	3.1	76.9	50.6	112.5	1.10	0.73	1.61	0.6631	3,499
	22109001500	3.6	55.6	38.2	78.0	0.80	0.55	1.12	0.2101	6,775
	22109001600	3.0	80.4	53.0	117.6	1.15	0.76	1.69	0.5116	3,127
	22109001700	5.4	71.1	51.4	95.2	1.02	0.74	1.37	0.9399	9,214
Union										
	22111960100	3.3	59.9	40.7	85.9	0.86	0.58	1.23	0.4837	4,202
	22111960200	4.0	73.7	52.3	102.0	1.06	0.75	1.46	0.7744	3,710
	22111960300	4.6	108.2	77.3	148.5	1.55	1.11	2.13	0.0113	2,945
	22111960400	3.1	70.5	47.4	101.4	1.01	0.68	1.45	1.0000	3,694
	22111960500	5.6	82.7	61.8	109.4	1.19	0.89	1.57	0.2499	4,587
	22111960600	3.6	78.4	54.0	111.0	1.12	0.77	1.59	0.5477	3,453
Vermilion										
	22113950100	5.0	60.1	44.3	79.7	0.86	0.64	1.14	0.3330	9,250
	22113950200	5.0	76.9	56.8	102.2	1.10	0.81	1.47	0.5337	5,173
	22113950400	5.7	80.5	60.7	105.2	1.15	0.87	1.51	0.3201	5,408
	22113950500	5.0	79.3	58.3	105.6	1.14	0.84	1.51	0.4173	5,822
	22113950600	2.2	53.1	33.0	82.0	0.76	0.47	1.18	0.2642	3,113

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22113950700	3.2	70.9	48.2	100.8	1.02	0.69	1.45	0.9762	4,111
	22113950800	4.7	90.2	66.1	120.4	1.29	0.95	1.73	0.1046	5,137
	22113950901	2.7	58.0	38.0	86.4	0.83	0.55	1.24	0.4510	3,103
	22113950902	5.9	72.1	54.4	93.7	1.03	0.78	1.34	0.8434	7,942
	22113951001	3.8	81.3	57.0	112.5	1.17	0.82	1.61	0.3988	4,433
	22113951002	3.5	80.6	55.5	113.5	1.16	0.80	1.63	0.4520	3,772
Vernon										
	22115950100	5.9	80.3	60.9	104.5	1.15	0.87	1.50	0.3185	5,386
	22115950200 [#]	5.7	85.9	64.5	112.6	1.23	0.92	1.61	0.1528	5,132
	22115950300	5.9	108.5	82.1	141.1	1.56	1.18	2.02	0.0023	4,556
	22115950400	4.1	99.4	70.9	135.8	1.43	1.02	1.95	0.0400	3,665
	22115950500	6.0	104.4	78.7	135.8	1.50	1.13	1.95	0.0058	6,193
	22115950600	2.5	98.6	61.4	148.6	1.41	0.88	2.13	0.1491	3,662
	22115950800 [#]	4.1	81.4	57.9	111.4	1.17	0.83	1.60	0.3741	4,710
	22115950900 [#]	4.5	72.1	52.3	96.8	1.03	0.75	1.39	0.8707	6,501
Washington										
	22117950101	3.9	91.2	63.7	126.8	1.31	0.91	1.82	0.1407	3,998
	22117950102	3.9	77.4	54.4	107.5	1.11	0.78	1.54	0.5704	4,054
	22117950200	5.3	79.9	59.4	105.3	1.15	0.85	1.51	0.3703	6,005
	22117950300	4.9	94.1	69.2	125.5	1.35	0.99	1.80	0.0562	4,344
	22117950400	3.4	73.2	49.9	104.2	1.05	0.72	1.49	0.8320	3,881
	22117950500	6.3	83.7	63.7	108.4	1.20	0.91	1.55	0.1897	5,725
	22117950600	5.7	81.4	61.2	107.0	1.17	0.88	1.53	0.2882	4,697
	22117950700	6.5	93.8	71.7	121.1	1.35	1.03	1.74	0.0310	5,165
	22117950800	3.7	67.6	47.2	94.7	0.97	0.68	1.36	0.9754	4,138
	22117951000	4.0	81.0	57.3	112.4	1.16	0.82	1.61	0.3986	3,483
Webster										
	22119031200	2.7	59.2	38.9	88.4	0.85	0.56	1.27	0.5292	2,881
	22119031300	6.4	86.7	66.2	112.4	1.24	0.95	1.61	0.1131	4,955
	22119031400	2.6	59.0	38.2	88.2	0.85	0.55	1.27	0.5035	3,205
	22119031500 [#]	6.4	82.2	62.8	106.3	1.18	0.90	1.52	0.2291	5,786

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22119031600	1.8	53.8	31.3	87.4	0.77	0.45	1.25	0.3653	2,737
	22119031700	3.1	93.6	62.9	133.9	1.34	0.90	1.92	0.1442	3,226
	22119031800	2.3	81.2	51.2	122.3	1.16	0.73	1.75	0.5281	2,765
	22119031900	4.0	98.1	68.7	137.1	1.41	0.99	1.97	0.0600	2,719
	22119032000	4.0	66.4	46.9	93.2	0.95	0.67	1.34	0.9275	3,422
	22119032100	8.4	98.6	78.2	122.9	1.41	1.12	1.76	0.0039	7,012
West Baton Rouge										
	22121020100	4.0	63.7	45.3	87.9	0.91	0.65	1.26	0.6786	4,510
	22121020200	3.4	112.0	74.7	160.6	1.61	1.07	2.30	0.0227	3,486
	22121020300	5.8	91.2	68.3	119.5	1.31	0.98	1.71	0.0688	6,020
	22121020401	2.5	49.5	31.7	73.7	0.71	0.46	1.06	0.0994	4,992
	22121020402	3.3	62.9	42.7	89.1	0.90	0.61	1.28	0.6328	5,627
West Carroll										
	22123000100	7.1	108.7	84.4	138.7	1.56	1.21	1.99	0.0008	4,533
	22123000200	3.6	68.8	47.8	96.6	0.99	0.69	1.38	1.0000	4,060
West Feliciana										
	22125951701	10.0	107.6	85.2	135.1	1.54	1.22	1.94	0.0004	8,049
	22125951800	3.5	41.1	28.2	58.2	0.59	0.40	0.83	0.0016	6,830
Winn										
	22127960100	4.1	91.8	65.2	126.1	1.32	0.93	1.81	0.1146	3,688
	22127960200	6.0	74.9	56.9	97.5	1.07	0.82	1.40	0.6188	6,014
	22127960300	2.6	72.8	47.4	108.0	1.04	0.68	1.55	0.8796	2,862

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

#One or more military areas are located in this census tract.

Appendix A4. Age-adjusted cancer incidence rates by Louisiana census tract, female breast, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		3322.0	124.5	123.1	125.8					2,346,386
Acadia										
	22001960100	3.8	106.8	74.8	148.0	0.86	0.60	1.19	0.4066	3,343
	22001960200	3.6	109.9	76.1	153.9	0.88	0.61	1.24	0.5375	2,962
	22001960400	4.3	126.2	91.1	170.6	1.01	0.73	1.37	0.9673	3,305
	22001960500	2.5	87.8	56.3	130.2	0.71	0.45	1.05	0.0883	3,054
	22001960600	4.3	119.2	85.3	162.4	0.96	0.69	1.31	0.8712	3,122
	22001960700	3.2	128.2	86.7	183.0	1.03	0.70	1.47	0.9174	2,261
	22001960800	4.3	111.4	77.2	155.9	0.90	0.62	1.25	0.5912	2,905
	22001960900	4.3	135.7	97.4	184.7	1.09	0.78	1.48	0.6213	2,638
	22001961000	3.5	105.6	72.7	148.8	0.85	0.58	1.20	0.4019	2,813
Allen										
	22003950100	1.7	64.1	36.8	103.9	0.52	0.30	0.84	0.0044	2,509
	22003950400	2.9	114.6	75.4	167.2	0.92	0.61	1.34	0.7645	2,226
	22003950500	3.4	88.1	60.5	124.4	0.71	0.49	1.00	0.0499	3,262
Ascension										
	22005030101	4.3	116.3	83.3	158.6	0.93	0.67	1.27	0.7547	3,437
	22005030102	2.8	94.9	62.3	138.8	0.76	0.50	1.12	0.1839	2,724
	22005030103	4.3	129.8	93.4	176.2	1.04	0.75	1.42	0.8275	3,049
	22005030203	6.6	136.1	103.2	175.7	1.09	0.83	1.41	0.5333	5,573
	22005030204	6.1	125.7	94.8	163.3	1.01	0.76	1.31	0.9749	5,541
	22005030205	5.7	122.9	91.8	161.3	0.99	0.74	1.30	1.0000	5,127
	22005030206	4.2	91.8	65.4	125.1	0.74	0.53	1.01	0.0545	4,906
	22005030300	9.1	141.4	111.9	176.2	1.14	0.90	1.42	0.2840	7,276
	22005030401	2.8	99.6	65.7	145.4	0.80	0.53	1.17	0.2900	2,440
	22005030402	6.0	141.2	106.9	183.1	1.13	0.86	1.47	0.3750	3,773
	22005030500	6.1	120.3	91.1	156.1	0.97	0.73	1.25	0.8732	4,688
	22005030600	2.7	98.5	64.2	144.7	0.79	0.52	1.16	0.2687	2,763
	22005030900	2.5	98.9	63.3	147.6	0.80	0.51	1.19	0.3038	2,338
	22005031000	4.1	95.1	67.2	130.8	0.76	0.54	1.05	0.1050	3,743

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Assumption										
	22007050200	2.6	67.6	44.0	101.1	0.54	0.35	0.81	0.0014	2,730
	22007050600	2.2	90.5	55.7	139.9	0.73	0.45	1.12	0.1761	2,087
Avoyelles										
	22009030400	5.0	118.9	87.0	158.7	0.96	0.70	1.28	0.8305	3,715
	22009030500	3.6	75.7	52.3	106.8	0.61	0.42	0.86	0.0028	3,478
	22009030600	4.0	123.0	86.5	170.0	0.99	0.69	1.37	1.0000	2,795
	22009030700	3.2	85.5	57.5	122.9	0.69	0.46	0.99	0.0417	3,072
Beauregard										
	22011960100	3.5	96.5	66.7	135.5	0.78	0.54	1.09	0.1580	3,198
	22011960200	2.3	88.6	54.6	136.3	0.71	0.44	1.10	0.1378	2,340
	22011960300	3.8	135.1	94.2	188.1	1.09	0.76	1.51	0.6720	2,353
	22011960500	4.3	130.3	93.1	177.9	1.05	0.75	1.43	0.8151	2,707
	22011960700	4.6	111.0	80.7	149.4	0.89	0.65	1.20	0.5104	3,800
Bossier										
	22015010500	3.7	128.1	88.2	179.4	1.03	0.71	1.44	0.9154	2,704
	22015010601	3.3	97.4	66.7	136.9	0.78	0.54	1.10	0.1740	3,885
	22015010701	2.5	115.8	73.9	172.4	0.93	0.59	1.39	0.8164	2,243
	22015010702	2.2	97.8	60.5	149.9	0.79	0.49	1.21	0.3174	2,130
	22015010804 [#]	5.4	138.0	103.2	181.0	1.11	0.83	1.45	0.4913	3,772
	22015010806 [#]	3.9	135.2	92.8	191.1	1.09	0.75	1.54	0.6843	2,194
	22015011001 [#]	5.3	117.8	86.7	157.0	0.95	0.70	1.26	0.7919	4,099
	22015011002	3.4	117.1	80.0	166.9	0.94	0.64	1.34	0.8514	2,391
	22015011103	6.0	152.7	114.5	199.8	1.23	0.92	1.61	0.1625	3,578
	22015011105	4.2	105.7	75.0	145.1	0.85	0.60	1.17	0.3560	3,713
	22015011106 [#]	4.5	97.4	70.5	131.2	0.78	0.57	1.05	0.1142	4,491
	22015011108	8.5	133.7	105.6	167.1	1.07	0.85	1.34	0.5600	6,018
	22015011109	4.5	119.8	86.9	160.9	0.96	0.70	1.29	0.8745	3,869
	22015011110	6.4	124.5	95.1	160.8	1.00	0.76	1.29	1.0000	3,961
	22015011200	4.3	96.6	68.6	133.4	0.78	0.55	1.07	0.1375	3,217
Caddo										

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22017021200	1.6	120.4	66.2	198.0	0.97	0.53	1.59	0.9807	2,239
	22017021600	3.4	153.2	102.0	220.8	1.23	0.82	1.77	0.3161	2,086
	22017022100	5.1	122.2	88.3	165.2	0.98	0.71	1.33	0.9968	3,233
	22017022200	3.8	128.1	89.2	178.3	1.03	0.72	1.43	0.9088	2,909
	22017022400	2.6	145.3	93.3	215.4	1.17	0.75	1.73	0.5000	2,094
	22017022500	3.4	114.0	78.4	160.5	0.92	0.63	1.29	0.7013	2,694
	22017022800	4.3	183.2	131.3	249.5	1.47	1.05	2.01	0.0236	2,022
	22017022900	3.2	108.6	72.8	156.6	0.87	0.58	1.26	0.5416	2,563
	22017023000	4.3	111.2	77.1	157.1	0.89	0.62	1.26	0.6203	2,457
	22017023400	4.9	152.9	112.1	203.2	1.23	0.90	1.63	0.1918	3,893
	22017023700	4.9	146.7	107.8	194.9	1.18	0.87	1.57	0.2938	3,536
	22017023800	4.2	85.1	58.0	121.0	0.68	0.47	0.97	0.0326	3,458
	22017023901	5.2	108.7	77.8	148.2	0.87	0.63	1.19	0.4450	3,656
	22017023903	2.8	96.6	59.0	149.5	0.78	0.47	1.20	0.3012	2,171
	22017023905	3.7	151.1	105.7	209.7	1.21	0.85	1.69	0.2862	2,373
	22017024000	7.0	113.1	86.4	145.6	0.91	0.69	1.17	0.5095	5,237
	22017024102	3.2	114.5	76.6	166.1	0.92	0.62	1.34	0.7763	2,085
	22017024104	5.0	136.1	100.6	180.1	1.09	0.81	1.45	0.5693	3,634
	22017024106	4.1	97.2	68.9	133.1	0.78	0.55	1.07	0.1345	4,024
	22017024107	3.4	117.4	80.3	165.9	0.94	0.64	1.33	0.8316	2,664
	22017024108	3.8	87.0	59.9	122.0	0.70	0.48	0.98	0.0369	3,799
	22017024201	2.9	150.9	98.9	220.7	1.21	0.79	1.77	0.3724	2,039
	22017024202	5.8	134.0	100.2	176.0	1.08	0.81	1.41	0.6289	3,611
	22017024203	3.2	107.2	71.8	154.9	0.86	0.58	1.24	0.5005	2,501
	22017024301	5.2	119.2	87.7	158.6	0.96	0.70	1.28	0.8503	3,708
	22017024303	4.8	154.7	113.1	206.5	1.24	0.91	1.66	0.1711	3,210
	22017024304	4.5	113.2	81.7	154.9	0.91	0.66	1.25	0.6595	2,541
	22017024400	4.4	129.4	92.9	176.8	1.04	0.75	1.42	0.8455	2,577
	22017024503	4.0	154.7	109.6	212.0	1.24	0.88	1.70	0.2142	2,555
	22017024504	4.7	150.5	108.8	203.2	1.21	0.87	1.63	0.2493	2,833
	22017024601	2.6	103.6	67.2	152.1	0.83	0.54	1.22	0.3984	3,106
	22017024602	3.6	104.8	72.7	147.1	0.84	0.58	1.18	0.3724	2,776

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22017025405	3.6	124.3	85.9	175.1	1.00	0.69	1.41	1.0000	2,241
	22017025406	3.4	115.6	79.0	165.2	0.93	0.63	1.33	0.8066	2,161
Calcasieu										
	22019000600	4.5	117.5	85.0	158.5	0.94	0.68	1.27	0.7862	3,569
	22019000700	3.3	116.4	78.2	166.5	0.94	0.63	1.34	0.7985	2,676
	22019000900	3.7	127.3	87.8	179.9	1.02	0.71	1.45	0.9424	2,167
	22019001100	2.0	109.6	65.0	174.2	0.88	0.52	1.40	0.7031	2,148
	22019001201	3.8	162.8	114.3	224.4	1.31	0.92	1.80	0.1345	2,552
	22019001300	4.3	94.9	67.8	130.1	0.76	0.55	1.05	0.0992	3,310
	22019001400	4.3	123.0	87.7	168.0	0.99	0.70	1.35	1.0000	2,979
	22019001600	1.9	82.2	48.2	131.2	0.66	0.39	1.05	0.0891	2,149
	22019001700	7.1	150.8	115.4	193.7	1.21	0.93	1.56	0.1581	4,512
	22019001801	5.5	120.4	89.3	158.6	0.97	0.72	1.28	0.8789	5,060
	22019001903	4.9	153.2	111.9	204.8	1.23	0.90	1.65	0.1930	3,118
	22019001904	5.7	167.6	125.6	220.1	1.35	1.01	1.77	0.0434	2,697
	22019002000	5.6	123.9	91.9	163.2	1.00	0.74	1.31	1.0000	4,657
	22019002201	5.3	135.5	98.7	181.4	1.09	0.79	1.46	0.6111	3,981
	22019002203	4.6	139.7	101.3	187.9	1.12	0.81	1.51	0.4869	3,455
	22019002204	3.5	123.1	85.0	173.0	0.99	0.68	1.39	1.0000	2,534
	22019002400	3.6	87.4	60.0	123.9	0.70	0.48	1.00	0.0470	3,117
	22019002600	3.2	105.7	69.7	153.8	0.85	0.56	1.24	0.4545	2,569
	22019002700	4.2	94.0	67.0	128.3	0.76	0.54	1.03	0.0809	4,252
	22019002800	2.3	81.6	51.0	124.4	0.66	0.41	1.00	0.0496	2,462
	22019003000	3.1	105.7	70.4	152.7	0.85	0.57	1.23	0.4431	2,614
	22019003101	5.9	188.5	141.9	245.9	1.51	1.14	1.98	0.0048	2,736
	22019003300	3.3	122.4	83.4	173.7	0.98	0.67	1.40	1.0000	2,500
	22019003400	2.7	108.4	70.1	160.9	0.87	0.56	1.29	0.5817	2,287
	22019003600	1.6	54.8	30.4	93.2	0.44	0.24	0.75	0.0008	2,126
Caldwell										
	22021000300	3.2	114.5	77.3	164.8	0.92	0.62	1.32	0.7645	2,080
Cameron										
	22023970100	3.0	105.2	70.7	151.5	0.85	0.57	1.22	0.4287	2,472

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Concordia										
	22029000200	3.2	95.0	64.2	135.6	0.76	0.52	1.09	0.1525	2,987
	22029000300	2.1	84.0	50.9	130.9	0.67	0.41	1.05	0.0889	2,129
	22029000400	2.9	93.4	61.3	137.4	0.75	0.49	1.10	0.1656	2,386
De Soto										
	22031950100	7.2	132.8	103.2	169.0	1.07	0.83	1.36	0.6235	4,387
	22031950200	4.1	142.2	100.1	196.8	1.14	0.80	1.58	0.4622	2,252
East Baton Rouge										
	22033000200	4.6	130.3	94.6	175.2	1.05	0.76	1.41	0.8018	3,652
	22033000500	2.9	127.5	82.5	188.1	1.02	0.66	1.51	0.9574	2,227
	22033000602	3.4	120.6	81.8	172.3	0.97	0.66	1.39	0.9760	2,350
	22033000900	3.4	121.1	82.4	172.4	0.97	0.66	1.39	0.9866	2,356
	22033001102	3.4	143.2	91.3	213.0	1.15	0.73	1.71	0.5525	2,058
	22033001104	1.9	107.6	64.0	168.7	0.86	0.51	1.36	0.6075	2,481
	22033001700	4.2	122.8	87.2	169.3	0.99	0.70	1.36	1.0000	2,653
	22033002602	3.6	135.8	93.0	192.5	1.09	0.75	1.55	0.6690	2,081
	22033003000	2.0	112.9	67.3	177.5	0.91	0.54	1.43	0.7758	2,640
	22033003101	3.9	138.4	96.3	193.2	1.11	0.77	1.55	0.5770	2,346
	22033003201	3.5	159.3	110.2	223.2	1.28	0.89	1.79	0.1871	2,087
	22033003202	2.8	102.5	67.0	152.1	0.82	0.54	1.22	0.4062	2,028
	22033003300	5.1	175.1	127.4	234.7	1.41	1.02	1.89	0.0361	2,857
	22033003400	5.7	129.9	96.4	171.7	1.04	0.77	1.38	0.7999	3,695
	22033003504	5.3	148.5	108.3	198.8	1.19	0.87	1.60	0.2713	3,357
	22033003505	2.1	112.2	67.9	173.7	0.90	0.55	1.40	0.7332	2,203
	22033003506	5.2	131.6	97.7	173.6	1.06	0.79	1.40	0.7296	3,675
	22033003507	4.7	155.8	111.5	212.3	1.25	0.90	1.71	0.1863	2,827
	22033003604	2.8	122.3	78.8	180.6	0.98	0.63	1.45	1.0000	3,394
	22033003701	5.9	137.3	102.3	181.2	1.10	0.82	1.46	0.5198	3,175
	22033003703	5.9	124.6	93.2	164.3	1.00	0.75	1.32	1.0000	3,286
	22033003801	6.4	142.6	108.2	185.0	1.15	0.87	1.49	0.3335	3,815
	22033003802	5.1	131.7	94.4	180.1	1.06	0.76	1.45	0.7609	2,944
	22033003804	5.0	139.2	96.4	195.4	1.12	0.77	1.57	0.5602	2,720

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22033003805	6.0	155.7	117.7	202.3	1.25	0.95	1.63	0.1160	3,629
	22033003904	4.1	134.2	95.6	182.7	1.08	0.77	1.47	0.6789	3,459
	22033003906	8.6	163.9	129.3	205.1	1.32	1.04	1.65	0.0236	4,593
	22033003907	5.6	150.0	112.4	196.7	1.21	0.90	1.58	0.2034	3,158
	22033003908	3.4	135.8	91.8	194.5	1.09	0.74	1.56	0.6802	2,138
	22033003909	2.6	104.0	66.0	156.1	0.84	0.53	1.25	0.4506	2,481
	22033004005	6.1	135.1	101.2	177.7	1.09	0.81	1.43	0.5854	3,253
	22033004006	8.3	135.2	106.4	170.1	1.09	0.86	1.37	0.5036	4,365
	22033004009	6.2	161.0	120.2	211.3	1.29	0.97	1.70	0.0836	4,266
	22033004010	4.2	127.8	89.4	178.6	1.03	0.72	1.44	0.9177	2,489
	22033004014	2.5	150.6	90.7	234.4	1.21	0.73	1.88	0.4665	5,109
	22033004015	3.6	143.6	94.0	210.8	1.15	0.76	1.69	0.5157	4,134
	22033004016	5.5	157.5	115.9	209.3	1.27	0.93	1.68	0.1306	3,364
	22033004201	5.0	131.4	95.7	176.1	1.06	0.77	1.42	0.7579	3,300
	22033004204	2.9	138.2	91.8	199.3	1.11	0.74	1.60	0.6310	2,229
	22033004205	2.9	82.1	54.7	119.1	0.66	0.44	0.96	0.0261	3,151
	22033004301	5.5	127.1	94.8	167.6	1.02	0.76	1.35	0.9185	3,338
	22033004302	5.8	167.6	125.9	219.5	1.35	1.01	1.76	0.0417	2,836
	22033004401	4.3	120.6	85.4	167.2	0.97	0.69	1.34	0.9763	2,463
	22033004402	4.2	157.1	111.4	214.8	1.26	0.89	1.73	0.1822	2,915
	22033004403	4.5	138.1	99.5	187.4	1.11	0.80	1.51	0.5418	2,865
	22033004503	4.4	115.5	83.4	156.2	0.93	0.67	1.26	0.7046	3,389
	22033004504	5.3	144.4	107.0	191.3	1.16	0.86	1.54	0.3316	3,079
	22033004505	5.2	171.3	125.6	227.2	1.38	1.01	1.83	0.0438	4,171
	22033004507	3.5	134.5	91.6	190.5	1.08	0.74	1.53	0.7122	2,507
	22033004508	6.8	132.8	100.7	172.9	1.07	0.81	1.39	0.6583	4,023
	22033004509	3.8	108.2	75.3	150.5	0.87	0.60	1.21	0.4578	3,628
	22033004510	6.3	151.5	114.8	196.7	1.22	0.92	1.58	0.1631	3,512
	22033004602	4.5	126.1	90.4	171.3	1.01	0.73	1.38	0.9760	3,118
	22033004603	3.4	150.3	102.1	213.5	1.21	0.82	1.72	0.3379	2,285
	22033004604	7.1	128.0	99.2	162.7	1.03	0.80	1.31	0.8500	5,571
	22033004700	3.1	88.8	59.2	128.9	0.71	0.48	1.04	0.0801	2,867

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
East Feliciana	22033004900	5.1	145.1	105.6	196.6	1.17	0.85	1.58	0.3452	2,415
	22037951502	5.2	174.0	128.0	232.2	1.40	1.03	1.87	0.0331	2,400
	22037951600	4.0	138.4	96.7	192.1	1.11	0.78	1.54	0.5712	2,540
Evangeline										
	22039950100	2.6	77.5	50.1	114.9	0.62	0.40	0.92	0.0154	2,911
	22039950300	2.6	111.3	72.0	164.3	0.89	0.58	1.32	0.6605	2,261
	22039950400	2.7	79.9	51.8	117.8	0.64	0.42	0.95	0.0228	3,137
	22039950800	2.8	117.8	77.4	172.7	0.95	0.62	1.39	0.8953	2,032
Franklin										
	22041950200	2.9	110.7	72.4	163.0	0.89	0.58	1.31	0.6487	2,037
	22041950300	3.7	106.8	74.2	149.3	0.86	0.60	1.20	0.4262	2,891
Grant										
	22043020401 [#]	3.3	86.7	59.1	123.3	0.70	0.48	0.99	0.0438	3,074
	22043020402	1.8	66.5	39.1	106.3	0.53	0.31	0.85	0.0059	2,559
Iberia										
	22045030100	6.3	143.4	109.5	184.9	1.15	0.88	1.49	0.3025	3,712
	22045030200	3.4	108.1	74.2	152.1	0.87	0.60	1.22	0.4763	3,208
	22045030302	3.3	113.9	77.4	161.5	0.92	0.62	1.30	0.6955	3,137
	22045030400	3.8	86.3	60.7	119.3	0.69	0.49	0.96	0.0247	4,097
	22045030500	3.0	126.5	84.1	182.7	1.02	0.68	1.47	0.9805	2,324
	22045030600	6.2	160.1	121.9	207.0	1.29	0.98	1.66	0.0699	3,271
	22045030700	3.2	109.4	74.2	157.5	0.88	0.60	1.27	0.5839	2,047
	22045031100	4.3	149.5	106.2	204.6	1.20	0.85	1.64	0.2925	2,636
	22045031300	5.5	169.2	126.8	221.9	1.36	1.02	1.78	0.0371	2,852
Iberville										
	22047952700	4.9	127.8	93.5	171.2	1.03	0.75	1.38	0.8985	3,117
	22047952900	5.0	154.8	113.5	206.3	1.24	0.91	1.66	0.1663	2,913
	22047953101	6.1	163.1	122.3	213.2	1.31	0.98	1.71	0.0656	3,227
	22047953200 [#]	4.1	134.2	94.4	185.3	1.08	0.76	1.49	0.6927	3,132
Jefferson										

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22051020203	8.7	161.8	126.8	204.4	1.30	1.02	1.64	0.0350	3,605
	22051020302	4.9	136.2	97.1	186.4	1.09	0.78	1.50	0.6136	2,740
	22051020502	5.3	143.2	105.7	189.9	1.15	0.85	1.53	0.3667	3,214
	22051020506	3.9	149.7	103.8	209.6	1.20	0.83	1.68	0.3219	2,168
	22051020507	4.0	141.2	98.7	197.0	1.14	0.79	1.58	0.4948	2,257
	22051020508	6.1	149.2	112.9	193.6	1.20	0.91	1.56	0.2011	3,746
	22051020511	3.8	141.1	97.7	198.0	1.13	0.78	1.59	0.5099	2,194
	22051020513	2.3	80.2	50.3	122.3	0.64	0.40	0.98	0.0399	2,479
	22051020516	3.1	134.6	90.5	192.7	1.08	0.73	1.55	0.7195	2,297
	22051020600	2.0	124.0	68.3	203.5	1.00	0.55	1.64	1.0000	2,550
	22051021600	5.7	131.1	97.4	173.2	1.05	0.78	1.39	0.7484	3,469
	22051021700	3.4	91.9	63.0	130.7	0.74	0.51	1.05	0.0996	2,788
	22051021803	1.6	97.1	52.7	167.9	0.78	0.42	1.35	0.4721	2,185
	22051022001	2.0	103.5	61.0	165.1	0.83	0.49	1.33	0.5257	2,316
	22051023002	4.5	126.3	88.6	176.6	1.02	0.71	1.42	0.9732	2,348
	22051023500	4.6	132.4	95.8	180.5	1.06	0.77	1.45	0.7277	2,323
	22051023600	4.2	108.1	77.4	148.5	0.87	0.62	1.19	0.4553	2,661
	22051025001	5.1	147.5	107.4	197.2	1.19	0.86	1.59	0.2926	3,935
	22051025102	4.0	149.4	105.4	206.7	1.20	0.85	1.66	0.3042	2,201
	22051025202	4.1	134.9	96.0	184.2	1.08	0.77	1.48	0.6566	3,163
	22051026100	3.2	139.3	94.3	198.4	1.12	0.76	1.59	0.5818	2,387
	22051027000	5.2	123.3	91.2	164.2	0.99	0.73	1.32	1.0000	3,110
	22051027200	3.5	89.1	61.7	125.8	0.72	0.50	1.01	0.0591	2,878
	22051027501	4.7	150.7	109.2	203.4	1.21	0.88	1.63	0.2433	3,386
	22051027601	4.0	129.2	90.6	179.4	1.04	0.73	1.44	0.8659	2,656
	22051027602	2.4	134.4	81.5	207.0	1.08	0.66	1.66	0.7960	2,082
	22051027701	4.8	150.7	107.3	206.1	1.21	0.86	1.66	0.2682	3,317
	22051027703	3.2	176.0	115.2	256.5	1.41	0.93	2.06	0.1071	2,159
	22051027804	5.5	130.5	95.9	173.7	1.05	0.77	1.40	0.7848	4,055
	22051027805	5.7	138.2	102.0	182.9	1.11	0.82	1.47	0.5053	4,544
	22051027806	5.7	148.0	110.2	194.8	1.19	0.89	1.57	0.2489	3,421
	22051027807	6.4	146.9	109.7	192.2	1.18	0.88	1.55	0.2649	4,478

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22051027809	5.6	173.2	127.3	229.8	1.39	1.02	1.85	0.0357	3,670
	22051027810	2.6	124.1	72.3	197.3	1.00	0.58	1.59	1.0000	2,234
	22051027812	1.7	129.5	63.6	228.6	1.04	0.51	1.84	0.9796	2,206
	22051028000	3.3	141.8	93.5	206.5	1.14	0.75	1.66	0.5491	2,497
	22051028200	3.2	132.3	89.2	189.7	1.06	0.72	1.52	0.7875	2,159
Jefferson Davis										
	22053000100	3.5	119.8	82.6	168.5	0.96	0.66	1.35	0.9282	2,610
	22053000200	3.6	153.5	106.7	213.9	1.23	0.86	1.72	0.2570	2,250
	22053000300	4.0	128.6	91.0	177.2	1.03	0.73	1.42	0.8830	2,598
	22053000400	4.0	109.8	77.8	150.8	0.88	0.63	1.21	0.4991	3,328
	22053000500	3.9	130.8	90.3	183.9	1.05	0.73	1.48	0.8210	2,262
Lafayette										
	22055000602	3.5	129.4	87.9	184.3	1.04	0.71	1.48	0.8772	2,325
	22055000604	4.1	135.3	95.9	185.2	1.09	0.77	1.49	0.6496	3,694
	22055001001	3.8	140.2	98.3	194.4	1.13	0.79	1.56	0.5182	2,694
	22055001002	2.1	102.3	61.8	158.7	0.82	0.50	1.28	0.4455	2,096
	22055001003	3.8	138.3	96.7	192.9	1.11	0.78	1.55	0.5732	2,249
	22055001100	4.2	124.3	88.8	169.0	1.00	0.71	1.36	1.0000	3,463
	22055001200	8.5	177.4	141.1	220.4	1.43	1.13	1.77	0.0028	4,256
	22055001300	4.2	111.5	78.7	154.5	0.90	0.63	1.24	0.5900	2,744
	22055001401	6.0	149.0	110.4	196.3	1.20	0.89	1.58	0.2372	4,676
	22055001402	4.8	151.8	109.9	204.1	1.22	0.88	1.64	0.2262	3,638
	22055001403	3.4	111.4	76.0	158.2	0.90	0.61	1.27	0.6186	2,622
	22055001404	5.1	151.2	108.0	204.9	1.21	0.87	1.65	0.2551	4,505
	22055001405	5.3	135.4	99.8	179.3	1.09	0.80	1.44	0.5983	4,186
	22055001406	4.3	136.7	98.2	185.9	1.10	0.79	1.49	0.5883	2,950
	22055001407	4.4	110.1	79.0	151.0	0.88	0.63	1.21	0.5253	2,858
	22055001409	6.3	131.0	100.0	168.4	1.05	0.80	1.35	0.7262	4,849
	22055001410	7.7	150.2	117.0	189.7	1.21	0.94	1.52	0.1386	6,061
	22055001500	7.2	184.6	141.5	237.9	1.48	1.14	1.91	0.0042	2,826
	22055001700	6.6	135.1	103.8	174.0	1.09	0.83	1.40	0.5472	3,486
	22055001802	2.5	92.7	59.3	140.3	0.74	0.48	1.13	0.1927	2,210

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22055001901	4.2	133.6	95.5	182.1	1.07	0.77	1.46	0.6951	3,099
	22055001902	4.4	113.4	81.2	154.0	0.91	0.65	1.24	0.6156	3,822
	22055001903	2.5	93.7	59.8	140.1	0.75	0.48	1.13	0.1893	3,170
	22055001904	3.3	114.1	76.7	164.0	0.92	0.62	1.32	0.7328	2,424
	22055001905	3.1	120.6	81.2	172.2	0.97	0.65	1.38	0.9547	2,733
	22055002001	3.5	123.9	84.8	174.5	1.00	0.68	1.40	1.0000	2,896
	22055002002	3.3	119.1	80.7	168.9	0.96	0.65	1.36	0.8839	3,357
	22055002101	4.5	198.2	142.1	268.3	1.59	1.14	2.16	0.0069	2,820
	22055002102	2.8	122.3	79.4	179.8	0.98	0.64	1.45	1.0000	2,429
	22055002103	3.2	116.2	78.0	167.2	0.93	0.63	1.34	0.8150	2,231
	22055002104	4.0	127.1	89.2	176.0	1.02	0.72	1.41	0.9436	3,003
	22055002200	1.7	127.3	72.0	207.3	1.02	0.58	1.67	0.9979	3,187
Lafourche										
	22057020500	3.6	110.7	76.6	154.8	0.89	0.62	1.24	0.5599	3,153
	22057020703	3.0	95.4	63.6	138.1	0.77	0.51	1.11	0.1803	2,687
	22057020704	1.9	65.6	39.2	103.6	0.53	0.32	0.83	0.0035	2,662
	22057021100	4.6	100.6	73.3	135.2	0.81	0.59	1.09	0.1764	3,728
	22057021200	3.4	112.2	77.0	158.8	0.90	0.62	1.28	0.6465	2,415
	22057021400	2.7	99.4	65.2	146.4	0.80	0.52	1.18	0.3021	2,166
	22057021500	2.3	78.7	49.6	119.1	0.63	0.40	0.96	0.0276	2,583
	22057021601	4.6	113.6	82.6	152.8	0.91	0.66	1.23	0.6152	3,560
	22057021700	2.8	110.4	72.0	162.7	0.89	0.58	1.31	0.6392	2,046
	22057021800	4.4	136.3	98.3	184.7	1.10	0.79	1.48	0.5954	2,704
	22057021901	4.0	165.7	113.8	231.7	1.33	0.91	1.86	0.1337	3,258
	22057021902	3.6	144.2	99.3	203.1	1.16	0.80	1.63	0.4436	2,082
La Salle										
	22059970100	2.0	74.0	44.4	117.1	0.59	0.36	0.94	0.0230	2,077
	22059970200	4.1	111.5	78.6	154.2	0.90	0.63	1.24	0.5811	2,923
	22059970300	2.5	94.2	60.5	141.0	0.76	0.49	1.13	0.2045	2,198
Lincoln										
	22061960300	2.6	141.2	87.4	214.3	1.13	0.70	1.72	0.6224	3,108
	22061960400	1.9	85.3	50.5	135.5	0.69	0.41	1.09	0.1229	2,593

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22061960500	3.4	140.1	94.5	200.0	1.13	0.76	1.61	0.5672	2,153
	22061960600	3.1	113.6	74.9	164.9	0.91	0.60	1.33	0.7124	2,599
	22061960700	3.9	109.8	77.1	152.3	0.88	0.62	1.22	0.5229	2,930
	22061960800	2.1	108.6	65.1	169.4	0.87	0.52	1.36	0.6326	2,099
	22061961000	2.3	134.6	83.8	203.0	1.08	0.67	1.63	0.7749	3,300
Livingston										
	22063040100	6.9	118.1	91.4	150.4	0.95	0.73	1.21	0.7352	5,347
	22063040201	4.6	148.8	107.2	201.5	1.20	0.86	1.62	0.2844	2,909
	22063040202	3.2	116.3	78.6	166.1	0.93	0.63	1.34	0.8028	2,610
	22063040301	4.2	89.0	63.8	121.2	0.72	0.51	0.97	0.0318	4,662
	22063040303	5.2	127.8	93.8	169.8	1.03	0.75	1.36	0.8974	5,118
	22063040304	2.3	88.3	54.2	135.5	0.71	0.44	1.09	0.1291	2,736
	22063040401	4.3	135.3	95.6	185.6	1.09	0.77	1.49	0.6523	3,544
	22063040402	3.9	102.0	71.8	140.5	0.82	0.58	1.13	0.2506	3,834
	22063040500	7.7	129.6	101.8	162.9	1.04	0.82	1.31	0.7573	5,886
	22063040600	6.5	109.8	84.2	141.0	0.88	0.68	1.13	0.3623	5,000
	22063040700	3.1	112.4	75.0	163.1	0.90	0.60	1.31	0.6938	2,077
	22063040802	2.6	72.3	46.5	107.8	0.58	0.37	0.87	0.0052	3,123
	22063040804	7.8	133.9	104.9	168.0	1.08	0.84	1.35	0.5648	7,408
	22063040805	3.6	130.6	91.0	181.5	1.05	0.73	1.46	0.8208	2,721
	22063040806	5.1	124.1	91.6	164.7	1.00	0.74	1.32	1.0000	3,563
	22063040901	2.7	61.9	40.2	91.7	0.50	0.32	0.74	0.0001	3,740
	22063040902	3.3	109.5	72.6	158.5	0.88	0.58	1.27	0.5700	2,805
Morehouse										
	22067950200	3.4	95.6	65.4	136.0	0.77	0.53	1.09	0.1607	2,750
	22067950500	4.0	142.4	99.9	197.4	1.14	0.80	1.59	0.4605	2,326
Natchitoches										
	22069000300	4.0	145.5	101.7	202.8	1.17	0.82	1.63	0.3950	2,148
	22069000400	2.4	123.8	77.9	185.9	0.99	0.63	1.49	1.0000	2,168
	22069000500	4.6	140.3	99.9	193.4	1.13	0.80	1.55	0.4944	2,219
	22069000600	4.3	129.2	92.7	175.0	1.04	0.74	1.41	0.8521	4,489
	22069000700	1.8	110.5	63.8	177.4	0.89	0.51	1.43	0.7232	2,019

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22069000800 [#]	3.0	107.5	70.7	157.7	0.86	0.57	1.27	0.5356	2,262
	22069000900 [#]	4.1	150.0	106.0	206.7	1.21	0.85	1.66	0.2906	2,308
Orleans										
	22071000604	2.9	121.2	80.3	175.7	0.97	0.65	1.41	0.9915	2,287
	22071000606	3.6	109.7	76.1	154.5	0.88	0.61	1.24	0.5548	2,456
	22071000607	3.7	128.0	89.0	180.1	1.03	0.71	1.45	0.9159	2,077
	22071000611	3.7	121.7	83.4	172.5	0.98	0.67	1.39	1.0000	2,294
	22071000613	3.4	159.4	106.7	228.1	1.28	0.86	1.83	0.2245	2,293
	22071000615	2.2	117.5	72.6	179.0	0.94	0.58	1.44	0.8852	2,222
	22071000616	3.0	102.9	68.1	149.3	0.83	0.55	1.20	0.3657	2,612
	22071000617	1.7	90.9	50.1	152.0	0.73	0.40	1.22	0.2756	2,459
	22071000618	3.5	134.9	90.6	194.4	1.08	0.73	1.56	0.7128	2,113
	22071001722	3.6	128.2	88.9	179.7	1.03	0.71	1.44	0.9081	2,308
	22071001723	4.4	187.8	131.4	259.8	1.51	1.06	2.09	0.0247	2,369
	22071001724	2.7	102.0	66.6	150.1	0.82	0.53	1.21	0.3656	2,440
	22071001725	4.0	118.5	82.1	165.3	0.95	0.66	1.33	0.8520	3,427
	22071001740	3.0	136.1	86.7	203.8	1.09	0.70	1.64	0.7203	2,361
	22071001744	1.8	114.4	63.1	190.4	0.92	0.51	1.53	0.8512	2,375
	22071001746	2.5	98.8	61.6	150.1	0.79	0.50	1.21	0.3258	2,489
	22071001748	3.6	147.5	99.5	211.8	1.19	0.80	1.70	0.3992	2,123
Ouachita										
	22073000100	3.6	111.7	75.0	160.2	0.90	0.60	1.29	0.6345	2,728
	22073000200	4.8	129.9	93.5	176.4	1.04	0.75	1.42	0.8227	2,921
	22073000600	1.9	82.6	48.4	131.5	0.66	0.39	1.06	0.0909	2,145
	22073005204	3.2	109.0	73.4	156.2	0.88	0.59	1.26	0.5413	2,851
	22073005301	4.5	135.0	97.8	181.8	1.09	0.79	1.46	0.6329	3,393
	22073005302	6.5	134.9	99.7	179.5	1.08	0.80	1.44	0.6115	3,107
	22073010101	4.0	173.4	120.6	240.5	1.39	0.97	1.93	0.0727	2,440
	22073010102	5.2	180.2	131.7	240.3	1.45	1.06	1.93	0.0216	3,217
	22073010201	3.3	91.7	61.8	131.0	0.74	0.50	1.05	0.1002	3,279
	22073010202	4.3	149.5	105.0	205.7	1.20	0.84	1.65	0.3077	3,080

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22073010302	2.2	117.3	73.1	178.1	0.94	0.59	1.43	0.8830	2,023
	22073010400	6.5	124.7	95.6	160.1	1.00	0.77	1.29	1.0000	4,658
	22073010502	2.9	111.8	72.7	165.5	0.90	0.58	1.33	0.6955	2,139
	22073010504	5.7	114.1	84.9	150.4	0.92	0.68	1.21	0.6003	4,469
	22073010603	3.6	140.3	96.9	196.7	1.13	0.78	1.58	0.5349	2,515
	22073010900	3.4	116.3	78.4	166.9	0.93	0.63	1.34	0.8163	2,527
	22073011000	3.4	151.4	103.7	213.0	1.22	0.83	1.71	0.3091	2,569
Plaquemines										
	22075050200 [#]	5.1	112.8	83.6	149.1	0.91	0.67	1.20	0.5476	4,188
	22075050300 [#]	2.1	130.0	80.0	198.5	1.04	0.64	1.60	0.9027	2,183
Pointe Coupee										
	22077951900	5.3	141.6	104.5	188.1	1.14	0.84	1.51	0.4069	2,986
	22077952100	3.9	115.0	80.4	161.5	0.92	0.65	1.30	0.7657	2,354
	22077952400	3.6	134.9	93.3	189.2	1.08	0.75	1.52	0.6866	2,301
Rapides										
	22079010100 [#]	5.3	110.9	81.4	147.5	0.89	0.65	1.19	0.4739	4,678
	22079010300	2.9	94.2	62.4	136.8	0.76	0.50	1.10	0.1611	2,739
	22079010500	3.5	107.2	74.2	149.5	0.86	0.60	1.20	0.4269	3,432
	22079010600	2.5	84.1	53.8	126.2	0.68	0.43	1.01	0.0602	2,473
	22079010700	3.5	137.5	95.1	193.9	1.10	0.76	1.56	0.6084	2,269
	22079011500	5.9	114.1	85.3	149.7	0.92	0.69	1.20	0.5934	4,092
	22079012200	2.3	112.0	69.3	170.6	0.90	0.56	1.37	0.7102	2,103
	22079012301	4.9	136.5	100.6	181.7	1.10	0.81	1.46	0.5611	3,011
	22079012302	4.1	126.5	86.7	180.5	1.02	0.70	1.45	0.9728	2,102
	22079012500	4.3	111.6	79.9	152.0	0.90	0.64	1.22	0.5539	3,420
	22079013200	5.0	110.4	80.6	147.7	0.89	0.65	1.19	0.4693	4,277
	22079013300	3.8	116.6	81.2	162.8	0.94	0.65	1.31	0.7957	2,694
	22079013500	3.2	84.2	57.1	120.2	0.68	0.46	0.97	0.0295	3,100
	22079013800	3.1	116.2	75.7	170.8	0.93	0.61	1.37	0.8277	2,104
Red River										
	22081960100	3.0	88.4	57.8	130.5	0.71	0.46	1.05	0.0924	2,480

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Richland	22081960300	2.8	117.1	76.9	171.0	0.94	0.62	1.37	0.8527	2,139
	22083970500	4.0	134.0	94.2	185.1	1.08	0.76	1.49	0.6988	2,657
	22083970600	2.3	89.5	55.4	137.4	0.72	0.45	1.10	0.1498	2,120
Sabine	22085000400	4.1	147.2	104.5	201.9	1.18	0.84	1.62	0.3366	2,413
	22085000600 [#]	3.4	140.8	96.4	199.4	1.13	0.77	1.60	0.5322	2,017
St. Bernard	22087030103	3.3	124.7	83.9	178.9	1.00	0.67	1.44	1.0000	2,426
	22087030204	2.4	116.6	70.7	180.6	0.94	0.57	1.45	0.8734	2,187
St. Charles	22089062100	4.3	149.7	106.5	204.6	1.20	0.86	1.64	0.2862	3,001
	22089062301	4.1	122.8	84.6	172.5	0.99	0.68	1.39	1.0000	3,169
	22089062302	3.9	118.6	83.0	165.9	0.95	0.67	1.33	0.8996	2,484
	22089062700	2.8	113.2	74.6	165.4	0.91	0.60	1.33	0.7231	2,212
	22089062800	3.1	130.2	87.1	187.2	1.05	0.70	1.50	0.8588	2,459
	22089063100	4.5	114.1	82.1	154.6	0.92	0.66	1.24	0.6451	3,835
	22089063200	3.1	93.3	62.7	134.1	0.75	0.50	1.08	0.1323	2,927
St. Helena	22091951100	3.2	130.2	84.2	192.4	1.05	0.68	1.55	0.8750	2,013
	22091951200 [#]	4.9	129.1	93.9	172.9	1.04	0.75	1.39	0.8485	3,508
St. John the Baptist	22095070200	3.9	125.4	84.6	178.7	1.01	0.68	1.44	1.0000	3,644
	22095070300	4.6	133.9	97.3	180.0	1.08	0.78	1.45	0.6678	3,129
	22095070400	4.0	170.2	117.6	239.0	1.37	0.94	1.92	0.0962	2,161
	22095070500	4.0	135.2	92.5	190.7	1.09	0.74	1.53	0.6880	3,225
	22095070700	2.3	80.5	49.5	125.4	0.65	0.40	1.01	0.0549	2,074
St. Landry	22097960200	2.4	104.4	65.7	157.8	0.84	0.53	1.27	0.4772	2,089
	22097960500	4.5	161.2	116.5	217.7	1.30	0.94	1.75	0.1171	2,502
	22097960600	5.1	133.5	98.0	178.0	1.07	0.79	1.43	0.6708	3,380

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22097960700	5.2	164.8	121.6	218.8	1.32	0.98	1.76	0.0700	2,755
	22097960900	3.4	134.0	90.8	191.0	1.08	0.73	1.53	0.7308	2,201
	22097961200	4.3	162.2	116.6	220.0	1.30	0.94	1.77	0.1148	2,491
	22097961300	3.4	146.8	101.1	205.5	1.18	0.81	1.65	0.3874	2,477
	22097961400	3.5	114.4	77.6	163.3	0.92	0.62	1.31	0.7366	2,411
	22097961500	5.4	168.4	123.1	225.3	1.35	0.99	1.81	0.0587	2,504
	22097961600	3.2	139.6	94.7	198.3	1.12	0.76	1.59	0.5723	2,267
	22097961700	6.3	135.8	103.3	175.9	1.09	0.83	1.41	0.5384	3,717
	22097961800	4.5	122.4	87.7	166.3	0.98	0.70	1.34	0.9992	3,398
St. Martin										
	22099020100	3.5	125.0	86.2	175.6	1.00	0.69	1.41	1.0000	2,536
	22099020200	4.7	123.2	89.7	165.2	0.99	0.72	1.33	1.0000	3,712
	22099020301	2.9	132.8	87.0	194.3	1.07	0.70	1.56	0.7926	2,104
	22099020302	3.2	81.3	55.2	115.5	0.65	0.44	0.93	0.0150	3,822
	22099020400	4.5	115.0	83.0	155.7	0.92	0.67	1.25	0.6872	3,350
	22099020501	4.5	138.6	100.5	186.5	1.11	0.81	1.50	0.5176	3,105
	22099020600	3.8	97.8	68.2	136.5	0.79	0.55	1.10	0.1755	3,107
St. Mary										
	22101040200	4.1	121.3	85.2	168.8	0.97	0.68	1.36	0.9963	2,462
	22101040400	2.7	104.7	67.8	155.5	0.84	0.54	1.25	0.4654	2,028
	22101040500	3.0	110.0	73.6	158.5	0.88	0.59	1.27	0.5877	2,465
	22101040600	2.7	101.8	66.5	149.7	0.82	0.53	1.20	0.3601	2,321
	22101040800	3.5	165.9	114.8	231.9	1.33	0.92	1.86	0.1240	2,212
	22101041000	3.5	136.1	93.8	192.3	1.09	0.75	1.55	0.6520	2,054
St. Tammany										
	22103040102	7.8	130.9	102.4	165.2	1.05	0.82	1.33	0.7023	4,825
	22103040103	5.8	188.3	140.9	247.8	1.51	1.13	1.99	0.0058	2,320
	22103040104	7.4	168.5	129.8	216.1	1.35	1.04	1.74	0.0234	3,294
	22103040201	6.5	131.4	100.1	169.6	1.06	0.80	1.36	0.7108	4,425
	22103040202	7.6	158.4	121.8	203.5	1.27	0.98	1.64	0.0722	3,609
	22103040303	9.1	157.5	125.5	195.6	1.27	1.01	1.57	0.0425	4,806
	22103040304	6.9	127.1	97.3	165.3	1.02	0.78	1.33	0.9048	3,508

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22103040305	8.1	145.8	114.9	182.8	1.17	0.92	1.47	0.1916	5,389
	22103040400	8.0	171.8	135.2	215.9	1.38	1.09	1.74	0.0089	3,758
	22103040604	8.8	175.7	140.3	217.6	1.41	1.13	1.75	0.0030	4,331
	22103040605	5.6	140.3	105.2	184.4	1.13	0.85	1.48	0.4156	3,242
	22103040701 [#]	6.5	128.7	98.7	165.4	1.03	0.79	1.33	0.8258	4,342
	22103040704	3.6	108.6	74.8	152.3	0.87	0.60	1.22	0.4871	3,261
	22103040705	4.1	118.4	83.7	163.0	0.95	0.67	1.31	0.8465	3,233
	22103040706	5.6	162.6	121.3	213.8	1.31	0.97	1.72	0.0731	3,054
	22103040708	5.7	174.4	127.8	232.5	1.40	1.03	1.87	0.0341	3,110
	22103040709	4.1	141.7	100.7	195.2	1.14	0.81	1.57	0.4608	2,284
	22103040710	4.2	124.3	89.1	169.0	1.00	0.72	1.36	1.0000	3,139
	22103040801	3.2	128.6	87.3	182.4	1.03	0.70	1.47	0.9050	2,459
	22103040802	6.4	127.5	96.1	167.3	1.02	0.77	1.34	0.8926	3,429
	22103040803	6.6	143.5	110.0	184.3	1.15	0.88	1.48	0.2938	4,840
	22103041003	5.0	135.1	98.4	181.7	1.09	0.79	1.46	0.6249	2,866
	22103041004	4.0	117.3	81.8	164.2	0.94	0.66	1.32	0.8395	2,534
	22103041101	2.8	133.3	87.3	195.3	1.07	0.70	1.57	0.7769	2,007
	22103041102	6.0	130.9	98.8	170.6	1.05	0.79	1.37	0.7435	3,675
	22103041204	8.6	146.8	115.8	183.9	1.18	0.93	1.48	0.1711	4,672
	22103041207	3.1	125.3	83.9	180.6	1.01	0.67	1.45	1.0000	2,206
	22103041208	4.6	192.6	135.3	267.2	1.55	1.09	2.15	0.0163	2,371
	22103041209	3.9	126.1	88.9	174.6	1.01	0.71	1.40	0.9812	2,649
	22103041211	4.9	150.7	111.1	200.2	1.21	0.89	1.61	0.2176	3,173
	22103041300	6.0	126.1	94.6	165.6	1.01	0.76	1.33	0.9579	3,549
Tangipahoa										
	22105953300	3.7	137.6	94.5	193.9	1.11	0.76	1.56	0.6127	2,355
	22105953400	4.5	120.5	86.8	163.4	0.97	0.70	1.31	0.9295	3,094
	22105953500	5.2	115.8	85.1	154.3	0.93	0.68	1.24	0.6986	3,711
	22105953600	4.0	118.6	84.3	162.1	0.95	0.68	1.30	0.8415	3,287
	22105953700	6.3	102.5	77.9	132.6	0.82	0.63	1.07	0.1522	5,422
	22105953800	2.2	78.0	48.3	119.3	0.63	0.39	0.96	0.0290	2,596

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22105953900	3.9	90.6	63.3	125.4	0.73	0.51	1.01	0.0563	4,815
	22105954002	4.3	139.2	98.6	190.9	1.12	0.79	1.53	0.5336	2,964
	22105954101	2.8	87.6	57.6	128.3	0.70	0.46	1.03	0.0749	2,882
	22105954102	5.7	95.5	71.5	125.2	0.77	0.57	1.01	0.0564	5,283
	22105954200	1.7	102.7	57.7	168.5	0.83	0.46	1.35	0.5327	2,545
	22105954300	3.2	128.0	83.5	186.9	1.03	0.67	1.50	0.9405	2,331
	22105954400	2.8	139.1	91.3	202.6	1.12	0.73	1.63	0.6201	2,071
	22105954501	4.5	124.3	89.5	168.7	1.00	0.72	1.36	1.0000	2,951
	22105954502	4.4	111.4	80.5	150.5	0.90	0.65	1.21	0.5303	3,683
	22105954600	6.8	122.0	93.5	156.5	0.98	0.75	1.26	0.9424	5,367
	22105954700	3.0	108.7	72.1	158.3	0.87	0.58	1.27	0.5633	2,329
	22105954800	4.8	138.3	101.1	185.2	1.11	0.81	1.49	0.5159	2,912
Terrebonne										
	22109000101	3.8	126.4	88.6	174.6	1.02	0.71	1.40	0.9695	3,311
	22109000102	2.7	120.2	77.3	179.1	0.97	0.62	1.44	0.9827	2,101
	22109000202	3.9	113.7	79.1	157.9	0.91	0.64	1.27	0.6571	3,674
	22109000300	3.6	124.9	86.9	174.4	1.00	0.70	1.40	1.0000	2,493
	22109000401	3.3	120.9	82.4	171.0	0.97	0.66	1.37	0.9562	2,718
	22109000500	6.2	153.3	115.8	199.9	1.23	0.93	1.61	0.1435	3,032
	22109000600	3.4	103.8	71.2	146.2	0.83	0.57	1.18	0.3404	3,290
	22109000700	4.4	136.1	97.8	184.3	1.09	0.79	1.48	0.6076	3,110
	22109000800	4.1	110.5	78.7	151.2	0.89	0.63	1.22	0.5207	3,238
	22109000900	3.8	116.8	81.6	162.8	0.94	0.66	1.31	0.8057	2,591
	22109001000	3.4	99.0	67.2	141.1	0.80	0.54	1.13	0.2345	3,052
	22109001202	2.4	104.2	66.0	157.0	0.84	0.53	1.26	0.4688	2,030
	22109001300	2.9	94.2	61.5	137.9	0.76	0.49	1.11	0.1705	3,466
	22109001500	5.0	127.3	93.7	169.6	1.02	0.75	1.36	0.9140	3,455
	22109001700	6.1	121.0	90.7	158.3	0.97	0.73	1.27	0.9096	4,733
Union										
	22111960100	2.6	96.8	61.8	145.2	0.78	0.50	1.17	0.2640	2,165
	22111960500	2.9	101.6	65.7	151.3	0.82	0.53	1.22	0.3773	2,279
Vermilion										

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22113950100	5.2	112.4	83.5	148.0	0.90	0.67	1.19	0.5194	4,619
	22113950200	4.1	119.6	84.7	164.9	0.96	0.68	1.33	0.9116	2,659
	22113950400	4.6	129.5	93.5	175.5	1.04	0.75	1.41	0.8376	2,842
	22113950500	4.3	137.0	98.5	185.9	1.10	0.79	1.49	0.5770	2,952
	22113950700	3.7	147.8	103.4	205.5	1.19	0.83	1.65	0.3461	2,156
	22113950800	3.0	105.4	70.0	152.1	0.85	0.56	1.22	0.4293	2,747
	22113950902	5.4	127.6	95.2	167.5	1.03	0.76	1.35	0.8937	4,071
	22113951001	3.1	131.1	88.2	187.5	1.05	0.71	1.51	0.8258	2,311
Vernon										
	22115950100	3.7	94.7	65.7	133.6	0.76	0.53	1.07	0.1338	2,713
	22115950200 [#]	2.5	74.7	47.6	112.7	0.60	0.38	0.91	0.0116	2,578
	22115950300	2.7	102.3	66.4	151.3	0.82	0.53	1.22	0.3837	2,243
	22115950500	3.5	110.1	75.8	154.6	0.88	0.61	1.24	0.5451	3,070
	22115950800 [#]	3.0	122.8	82.1	176.7	0.99	0.66	1.42	1.0000	2,320
	22115950900 [#]	3.0	88.3	59.3	126.7	0.71	0.48	1.02	0.0643	3,261
Washington										
	22117950102	2.7	120.6	78.7	177.4	0.97	0.63	1.43	0.9846	2,038
	22117950200	3.8	102.6	72.0	142.3	0.82	0.58	1.14	0.2829	3,096
	22117950300	3.7	140.6	97.6	196.5	1.13	0.78	1.58	0.5195	2,293
	22117950400	3.1	124.5	82.3	181.7	1.00	0.66	1.46	1.0000	2,003
	22117950500	5.6	152.8	113.6	202.1	1.23	0.91	1.62	0.1738	2,813
	22117950600	2.7	84.5	54.8	126.0	0.68	0.44	1.01	0.0590	2,393
	22117950700	4.8	143.0	103.0	193.5	1.15	0.83	1.56	0.4102	2,817
	22117950800	3.3	111.7	75.5	160.8	0.90	0.61	1.29	0.6625	2,176
Webster										
	22119031300	3.5	88.4	60.2	126.9	0.71	0.48	1.02	0.0662	2,583
	22119031500 [#]	3.3	83.8	56.4	121.2	0.67	0.45	0.97	0.0338	2,723
	22119032100	5.4	121.0	90.0	159.8	0.97	0.72	1.28	0.9344	3,524
West Baton Rouge										
	22121020100	4.0	140.4	97.7	195.7	1.13	0.79	1.57	0.5215	2,426
	22121020300	4.4	130.0	93.4	176.5	1.05	0.75	1.42	0.8195	3,047

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22121020401	3.5	129.9	89.9	181.7	1.04	0.72	1.46	0.8501	2,578
	22121020402	3.2	111.3	75.2	158.7	0.89	0.60	1.28	0.6137	2,851
West Carroll										
	22123000100	3.2	104.9	69.5	152.8	0.84	0.56	1.23	0.4377	2,337
	22123000200	3.0	113.5	75.8	164.8	0.91	0.61	1.32	0.7377	2,053
West Feliciana										
	22125951800	5.4	125.5	93.3	165.8	1.01	0.75	1.33	0.9881	3,506
Winn										
	22127960200	3.4	99.7	66.5	145.2	0.80	0.53	1.17	0.2933	2,314

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

#One or more military areas are located in this census tract.

Appendix A5. Age-adjusted cancer incidence rates by Louisiana census tract, colon & rectum, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		2383.6	47.6	47.0	48.2					4,593,043
Acadia										
	22001960100	4.0	54.3	38.4	74.7	1.14	0.81	1.57	0.4605	6,257
	22001960200	3.2	48.9	32.6	70.5	1.03	0.68	1.48	0.9393	6,001
	22001960300	2.1	55.6	34.0	86.1	1.17	0.71	1.81	0.5453	3,589
	22001960400	3.9	58.6	41.4	80.5	1.23	0.87	1.69	0.2389	6,585
	22001960500	4.0	70.6	49.8	96.9	1.48	1.05	2.04	0.0272	6,084
	22001960600	4.2	64.3	46.0	87.7	1.35	0.97	1.84	0.0780	6,013
	22001960700	2.7	57.5	37.5	84.5	1.21	0.79	1.78	0.3870	4,351
	22001960800	4.9	66.2	48.6	88.7	1.39	1.02	1.86	0.0366	5,464
	22001960900	3.4	55.9	38.5	78.8	1.17	0.81	1.66	0.4003	5,108
	22001961000	3.2	50.8	34.4	72.6	1.07	0.72	1.53	0.7711	5,390
	22001961100	2.0	51.1	30.9	79.7	1.07	0.65	1.68	0.8154	3,798
Allen										
	22003950100	1.8	35.0	20.4	55.8	0.73	0.43	1.17	0.2303	5,086
	22003950200	2.5	51.6	32.7	77.8	1.08	0.69	1.64	0.7552	5,317
	22003950300	2.8	70.3	45.7	104.1	1.48	0.96	2.19	0.0744	3,163
	22003950400	3.4	60.5	41.5	85.8	1.27	0.87	1.80	0.2106	4,377
	22003950500	4.4	51.1	37.0	69.0	1.07	0.78	1.45	0.6781	7,778
Ascension										
	22005030101	2.5	39.5	24.5	60.1	0.83	0.51	1.26	0.4444	6,927
	22005030102	1.7	38.8	21.9	62.9	0.81	0.46	1.32	0.4703	5,415
	22005030103	2.2	36.6	22.4	56.5	0.77	0.47	1.19	0.2753	6,012
	22005030203	3.4	37.0	24.4	53.5	0.78	0.51	1.13	0.2020	11,063
	22005030204	3.3	35.5	23.6	51.2	0.75	0.49	1.08	0.1266	11,072
	22005030205	3.5	48.0	31.5	69.4	1.01	0.66	1.46	1.0000	10,182
	22005030206	3.6	45.5	31.4	63.5	0.96	0.66	1.33	0.8628	9,809
	22005030300	4.2	35.6	24.6	49.6	0.75	0.52	1.04	0.0899	14,292

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22005030402	3.3	38.6	26.4	54.7	0.81	0.55	1.15	0.2755	7,288
	22005030500	3.0	30.9	20.4	45.0	0.65	0.43	0.95	0.0217	9,404
	22005030600	2.7	56.8	36.4	83.9	1.19	0.77	1.76	0.4397	5,433
	22005030900	2.0	40.5	24.3	63.6	0.85	0.51	1.34	0.5781	4,478
	22005031000	3.0	36.5	24.3	53.0	0.77	0.51	1.11	0.1849	7,279
Assumption										
	22007050100	2.7	64.9	42.0	96.1	1.36	0.88	2.02	0.1590	3,744
	22007050200	2.4	33.8	21.5	51.2	0.71	0.45	1.08	0.1196	5,400
	22007050300	2.7	56.3	36.1	84.1	1.18	0.76	1.77	0.4628	3,838
	22007050400	2.9	79.4	52.7	115.6	1.67	1.11	2.43	0.0154	3,037
	22007050500	2.0	64.5	38.4	101.5	1.35	0.81	2.13	0.2475	2,945
	22007050600	1.9	47.1	27.5	75.1	0.99	0.58	1.58	1.0000	4,147
Avoyelles										
	22009030100	2.4	74.4	47.1	113.1	1.56	0.99	2.38	0.0550	2,466
	22009030200	1.7	51.9	29.5	85.3	1.09	0.62	1.79	0.8010	2,693
	22009030300	2.0	55.0	32.9	86.4	1.16	0.69	1.82	0.5962	3,424
	22009030400	5.8	68.2	51.5	88.6	1.43	1.08	1.86	0.0125	7,274
	22009030500	4.5	56.3	40.6	76.1	1.18	0.85	1.60	0.3142	6,868
	22009030600	3.2	44.8	30.4	64.2	0.94	0.64	1.35	0.8601	5,306
	22009030700	3.6	46.6	32.4	65.1	0.98	0.68	1.37	1.0000	7,431
	22009030900	1.6	45.1	25.6	74.0	0.95	0.54	1.56	0.9758	3,198
Beauregard										
	22011960100	2.4	34.7	21.9	52.2	0.73	0.46	1.10	0.1450	6,415
	22011960200	2.7	43.0	28.0	64.0	0.90	0.59	1.34	0.7380	4,795
	22011960300	2.4	47.5	30.2	71.5	1.00	0.63	1.50	1.0000	4,374
	22011960400	1.6	43.9	24.9	72.1	0.92	0.52	1.52	0.8876	3,308
	22011960500	2.2	36.6	22.7	56.0	0.77	0.48	1.18	0.2653	5,249
	22011960600	3.0	64.5	42.9	94.3	1.35	0.90	1.98	0.1418	3,325
	22011960700	3.9	47.2	33.1	65.3	0.99	0.69	1.37	1.0000	8,650
Bienville										

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22013970100	2.1	42.0	25.6	66.1	0.88	0.54	1.39	0.7211	3,603
	22013970300	2.8	59.7	39.1	88.6	1.26	0.82	1.86	0.2909	3,253
	22013970500	1.9	43.9	26.2	71.2	0.92	0.55	1.50	0.9346	2,812
Bossier										
	22015010500	2.4	39.4	24.8	59.8	0.83	0.52	1.26	0.4480	5,025
	22015010601	3.1	51.5	34.7	73.4	1.08	0.73	1.54	0.7168	7,416
	22015010701	1.7	39.5	23.0	63.6	0.83	0.48	1.34	0.5358	4,412
	22015010804 [#]	2.7	36.9	24.2	53.9	0.77	0.51	1.13	0.2137	7,565
	22015010805	1.6	35.2	16.6	65.9	0.74	0.35	1.38	0.4379	3,412
	22015010806 [#]	2.9	46.4	30.5	68.6	0.98	0.64	1.44	1.0000	4,271
	22015011001 [#]	3.3	40.7	27.4	58.4	0.86	0.58	1.23	0.4605	8,078
	22015011002	2.0	36.0	20.9	57.9	0.76	0.44	1.22	0.3004	4,762
	22015011103	3.6	48.2	33.2	67.8	1.01	0.70	1.42	0.9925	7,172
	22015011105	2.8	36.5	24.0	53.5	0.77	0.50	1.12	0.1977	7,358
	22015011106 [#]	4.1	46.8	33.3	63.9	0.98	0.70	1.34	0.9944	8,711
	22015011107	1.6	61.7	35.0	102.0	1.30	0.74	2.14	0.3697	2,132
	22015011108	4.7	39.3	28.3	53.2	0.83	0.59	1.12	0.2389	12,056
	22015011109	3.4	50.8	35.0	71.2	1.07	0.74	1.50	0.7536	7,537
	22015011110	3.4	35.4	24.4	50.0	0.74	0.51	1.05	0.1014	7,700
	22015011200	3.6	40.5	27.9	57.4	0.85	0.59	1.21	0.4304	6,579
Caddo										
	22017021100	1.7	51.0	28.9	83.8	1.07	0.61	1.76	0.8524	3,040
	22017021300	1.7	61.1	34.9	99.5	1.28	0.73	2.09	0.3819	2,595
	22017021600	2.2	48.4	29.8	75.0	1.02	0.63	1.58	0.9987	3,839
	22017022100	3.4	47.7	32.4	68.1	1.00	0.68	1.43	1.0000	5,929
	22017022200	2.3	49.9	31.1	75.3	1.05	0.65	1.58	0.8859	5,375
	22017022300	1.8	69.6	40.6	110.7	1.46	0.85	2.33	0.1636	2,991
	22017022500	2.8	62.5	41.0	90.8	1.31	0.86	1.91	0.2025	4,928
	22017022900	1.6	28.3	15.8	47.4	0.60	0.33	1.00	0.0475	4,950
	22017023000	3.1	39.6	25.8	59.4	0.83	0.54	1.25	0.4644	4,524

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22017023400	3.0	57.4	38.1	82.5	1.21	0.80	1.73	0.3706	6,968
	22017023500	2.5	57.4	35.0	88.7	1.21	0.73	1.86	0.4645	3,702
	22017023600	2.0	48.1	28.7	77.1	1.01	0.60	1.62	1.0000	2,986
	22017023700	3.0	52.9	35.2	76.2	1.11	0.74	1.60	0.6262	6,525
	22017023800	4.9	52.2	37.6	71.1	1.10	0.79	1.49	0.5914	6,380
	22017023901	4.4	46.6	33.0	64.5	0.98	0.69	1.35	1.0000	6,680
	22017023903	2.3	39.5	23.6	62.9	0.83	0.50	1.32	0.5348	3,987
	22017024000	4.9	42.3	30.7	57.1	0.89	0.64	1.20	0.5026	10,236
	22017024102	2.6	49.6	31.5	75.0	1.04	0.66	1.58	0.8980	4,148
	22017024104	2.5	42.2	27.2	62.3	0.89	0.57	1.31	0.6197	6,605
	22017024106	2.8	36.3	23.9	53.1	0.76	0.50	1.12	0.1837	7,334
	22017024107	2.0	38.4	23.3	59.8	0.81	0.49	1.26	0.4074	4,905
	22017024108	2.8	28.8	18.8	42.6	0.60	0.40	0.90	0.0090	6,963
	22017024109	1.9	41.8	24.5	67.0	0.88	0.52	1.41	0.7121	3,621
	22017024202	3.7	47.2	32.2	66.7	0.99	0.68	1.40	1.0000	7,164
	22017024203	2.8	45.9	29.6	68.0	0.96	0.62	1.43	0.9646	5,591
	22017024301	4.9	56.3	40.8	76.0	1.18	0.86	1.60	0.3088	6,994
	22017024303	2.7	51.8	33.6	76.0	1.09	0.71	1.60	0.7259	5,944
	22017024304	2.5	37.1	23.1	57.1	0.78	0.49	1.20	0.3137	4,943
	22017024400	4.8	74.4	54.2	100.2	1.56	1.14	2.11	0.0064	4,988
	22017024503	1.8	34.0	19.8	54.5	0.71	0.42	1.15	0.1896	4,859
	22017024504	3.0	42.2	28.0	61.6	0.89	0.59	1.29	0.6314	5,667
	22017024601	3.4	78.7	54.0	110.6	1.65	1.13	2.32	0.0099	5,479
	22017024602	3.4	60.9	41.8	85.6	1.28	0.88	1.80	0.1964	6,171
	22017024900	2.0	42.8	25.9	68.0	0.90	0.54	1.43	0.8102	3,368
	22017025000	2.5	54.9	35.0	82.6	1.15	0.74	1.74	0.5424	3,714
	22017025405	2.1	38.1	23.0	59.8	0.80	0.48	1.26	0.4059	4,327
	22017025406	3.3	60.9	41.2	87.3	1.28	0.87	1.83	0.2140	4,420
Calcasieu										
	22019000600	3.5	51.3	35.3	72.1	1.08	0.74	1.52	0.7161	6,732

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22019000700	3.6	70.4	48.3	98.9	1.48	1.02	2.08	0.0418	4,901
	22019000800	1.9	50.3	29.9	79.8	1.06	0.63	1.68	0.8775	3,387
	22019000900	3.3	56.0	38.3	80.2	1.18	0.80	1.68	0.4016	4,115
	22019001000	2.0	29.3	17.6	47.9	0.62	0.37	1.01	0.0542	3,806
	22019001201	2.7	64.9	42.4	94.7	1.36	0.89	1.99	0.1498	4,831
	22019001300	4.0	45.8	32.5	63.3	0.96	0.68	1.33	0.9297	6,518
	22019001400	4.9	74.0	54.3	98.7	1.55	1.14	2.07	0.0060	5,712
	22019001600	2.9	61.7	40.2	90.3	1.30	0.84	1.90	0.2327	5,447
	22019001700	3.9	43.5	30.4	60.5	0.91	0.64	1.27	0.6710	8,848
	22019001801	4.2	51.0	35.9	70.0	1.07	0.75	1.47	0.7201	10,052
	22019001903	3.9	56.8	39.8	78.9	1.19	0.84	1.66	0.3286	5,986
	22019001904	2.1	35.7	21.7	55.6	0.75	0.46	1.17	0.2391	5,192
	22019002000	4.8	51.1	37.0	68.8	1.07	0.78	1.45	0.6813	9,292
	22019002100	2.3	76.1	47.6	115.6	1.60	1.00	2.43	0.0501	3,061
	22019002201	4.3	62.1	43.2	86.2	1.31	0.91	1.81	0.1490	7,927
	22019002203	3.0	51.4	33.9	74.6	1.08	0.71	1.57	0.7393	6,653
	22019002300	2.1	59.8	36.7	93.0	1.26	0.77	1.96	0.3586	2,871
	22019002400	4.8	62.6	45.8	84.0	1.32	0.96	1.77	0.0846	5,989
	22019002600	2.4	36.7	23.4	55.5	0.77	0.49	1.17	0.2607	4,930
	22019002700	4.1	48.3	33.7	66.9	1.01	0.71	1.41	0.9763	8,430
	22019002800	2.8	55.9	36.7	81.7	1.17	0.77	1.72	0.4566	4,692
	22019002900	1.9	76.7	45.6	121.8	1.61	0.96	2.56	0.0713	2,132
	22019003000	2.3	38.0	23.9	57.9	0.80	0.50	1.22	0.3559	4,916
	22019003101	2.9	42.2	28.0	61.5	0.89	0.59	1.29	0.6259	5,361
	22019003300	2.0	44.1	26.7	68.5	0.93	0.56	1.44	0.8397	4,852
	22019003500	3.5	85.1	59.0	119.4	1.79	1.24	2.51	0.0024	3,548
	22019003600	2.5	42.3	26.8	64.5	0.89	0.56	1.36	0.7119	4,258
Caldwell										
	22021000200	1.7	46.7	26.5	76.6	0.98	0.56	1.61	1.0000	3,096
	22021000300	2.5	49.4	31.7	73.8	1.04	0.67	1.55	0.9082	4,505

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Cameron										
	22023970100	2.0	34.3	20.8	53.7	0.72	0.44	1.13	0.1781	4,856
	22023970201	1.6	73.5	39.8	124.6	1.54	0.84	2.62	0.1618	2,010
Catahoula										
	22025000100	2.5	49.3	31.5	73.9	1.04	0.66	1.55	0.9200	4,586
	22025000200	1.8	59.6	34.0	96.9	1.25	0.71	2.04	0.4369	2,611
	22025000300	2.5	74.6	46.9	112.8	1.57	0.99	2.37	0.0570	3,009
Claiborne										
	22027950100	2.8	55.1	34.9	84.5	1.16	0.73	1.78	0.5389	3,332
	22027950200	2.2	50.9	31.5	79.2	1.07	0.66	1.67	0.8153	4,749
	22027950300	2.2	70.2	42.5	109.9	1.47	0.89	2.31	0.1266	2,438
	22027950400	2.1	44.8	27.3	70.3	0.94	0.57	1.48	0.9443	3,461
Concordia										
	22029000200	3.4	54.6	37.5	77.2	1.15	0.79	1.62	0.4791	5,442
	22029000300	3.5	72.8	50.3	102.2	1.53	1.06	2.15	0.0252	4,214
	22029000400	2.4	46.8	29.4	70.9	0.98	0.62	1.49	1.0000	4,498
	22029000500	2.2	60.2	37.4	92.1	1.27	0.79	1.94	0.3319	3,758
De Soto										
	22031950100	4.7	49.4	35.8	66.4	1.04	0.75	1.40	0.8505	8,716
	22031950200	4.0	71.3	50.4	98.5	1.50	1.06	2.07	0.0229	4,392
	22031950600	3.1	90.2	60.9	129.2	1.90	1.28	2.72	0.0019	3,009
	22031950700	2.4	67.2	42.4	102.3	1.41	0.89	2.15	0.1388	2,746
East Baton Rouge										
	22033000200	2.8	50.4	32.9	73.6	1.06	0.69	1.55	0.8231	6,740
	22033000400	2.3	79.4	49.0	121.9	1.67	1.03	2.56	0.0385	3,076
	22033000602	3.2	70.5	47.1	101.6	1.48	0.99	2.13	0.0559	4,322
	22033000900	1.8	35.2	20.4	57.0	0.74	0.43	1.20	0.2644	4,285
	22033001000	2.9	72.4	48.0	105.1	1.52	1.01	2.21	0.0462	3,568
	22033001102	1.7	34.0	17.5	60.1	0.71	0.37	1.26	0.3074	3,418
	22033001104	1.8	55.9	32.8	89.2	1.17	0.69	1.88	0.5677	4,396

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22033001600	1.6	62.7	34.9	102.4	1.32	0.73	2.15	0.3562	3,533
	22033001700	2.7	47.6	30.5	71.1	1.00	0.64	1.49	1.0000	5,180
	22033002500	2.1	80.4	49.1	124.2	1.69	1.03	2.61	0.0380	3,549
	22033003000	1.7	55.4	31.8	89.5	1.16	0.67	1.88	0.6064	4,831
	22033003101	2.7	52.2	34.0	77.4	1.10	0.71	1.63	0.6936	4,161
	22033003201	2.1	51.7	31.6	79.8	1.09	0.66	1.68	0.7726	3,847
	22033003202	2.0	45.7	26.9	72.8	0.96	0.57	1.53	0.9954	3,938
	22033003300	3.4	60.8	41.7	85.8	1.28	0.88	1.80	0.2011	5,191
	22033003400	3.6	53.9	37.2	75.8	1.13	0.78	1.59	0.5175	6,687
	22033003504	3.8	67.2	45.9	94.8	1.41	0.96	1.99	0.0757	6,235
	22033003505	1.6	43.5	23.9	72.1	0.91	0.50	1.52	0.8385	4,189
	22033003506	3.0	39.5	26.5	56.9	0.83	0.56	1.20	0.3685	6,872
	22033003507	2.8	53.0	34.7	78.0	1.11	0.73	1.64	0.6359	5,305
	22033003601	2.1	46.9	28.8	73.0	0.99	0.60	1.53	1.0000	3,503
	22033003603	1.6	60.3	34.2	98.0	1.27	0.72	2.06	0.4150	2,975
	22033003604	1.8	49.2	27.4	80.5	1.03	0.58	1.69	0.9660	6,422
	22033003701	3.3	37.9	25.1	55.2	0.80	0.53	1.16	0.2765	6,025
	22033003702	2.3	40.6	25.0	63.7	0.85	0.53	1.34	0.6154	3,473
	22033003703	3.2	35.0	23.7	50.5	0.74	0.50	1.06	0.1122	6,290
	22033003801	2.4	25.6	16.1	39.3	0.54	0.34	0.83	0.0025	7,602
	22033003802	2.4	32.8	20.4	51.2	0.69	0.43	1.08	0.1152	5,454
	22033003804	2.1	29.4	16.8	48.9	0.62	0.35	1.03	0.0664	4,871
	22033003805	2.8	42.8	28.0	62.5	0.90	0.59	1.31	0.6622	6,715
	22033003904	2.1	35.7	22.0	54.7	0.75	0.46	1.15	0.2159	6,437
	22033003906	3.6	35.8	24.4	50.7	0.75	0.51	1.07	0.1194	8,844
	22033003907	2.2	32.7	20.1	50.4	0.69	0.42	1.06	0.0975	5,976
	22033003908	1.7	33.8	19.5	55.8	0.71	0.41	1.17	0.2230	4,037
	22033003909	1.6	32.9	18.6	54.5	0.69	0.39	1.15	0.1792	4,656
	22033004005	3.5	49.3	33.7	70.0	1.04	0.71	1.47	0.8928	6,059
	22033004006	4.6	43.9	31.3	60.2	0.92	0.66	1.26	0.7010	8,270

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22033004009	2.1	33.8	18.4	55.7	0.71	0.39	1.17	0.2013	8,356
	22033004010	2.1	44.7	26.2	71.0	0.94	0.55	1.49	0.9015	4,888
	22033004015	1.9	81.0	42.5	135.6	1.70	0.89	2.85	0.1034	8,364
	22033004016	2.3	35.4	21.3	55.2	0.74	0.45	1.16	0.2205	6,732
	22033004201	3.5	54.4	37.2	76.7	1.14	0.78	1.61	0.4959	6,060
	22033004203	1.6	42.5	24.2	69.9	0.89	0.51	1.47	0.7928	3,323
	22033004204	2.2	53.2	33.1	81.0	1.12	0.70	1.70	0.6642	4,197
	22033004205	2.7	57.5	37.0	84.6	1.21	0.78	1.78	0.4037	5,839
	22033004301	4.4	54.3	38.9	74.0	1.14	0.82	1.56	0.4403	6,615
	22033004302	2.5	36.2	23.0	54.8	0.76	0.48	1.15	0.2301	5,595
	22033004401	2.7	39.0	25.1	58.8	0.82	0.53	1.24	0.4206	4,821
	22033004402	2.9	55.6	36.5	80.9	1.17	0.77	1.70	0.4755	5,674
	22033004403	1.8	30.7	17.4	50.0	0.64	0.37	1.05	0.0837	5,536
	22033004503	2.9	44.9	29.9	64.7	0.94	0.63	1.36	0.8452	6,551
	22033004504	2.8	44.5	29.0	65.2	0.93	0.61	1.37	0.8293	5,891
	22033004508	3.0	35.9	23.1	53.3	0.75	0.49	1.12	0.1849	7,903
	22033004510	2.3	31.2	19.1	48.2	0.65	0.40	1.01	0.0579	6,872
	22033004602	3.0	43.4	29.0	62.8	0.91	0.61	1.32	0.7258	5,703
	22033004603	2.7	64.4	40.9	96.3	1.35	0.86	2.02	0.1886	4,514
	22033004604	4.8	52.8	38.2	70.9	1.11	0.80	1.49	0.5347	10,865
	22033004700	4.1	63.6	44.7	88.0	1.34	0.94	1.85	0.1055	5,635
	22033004800	2.2	47.0	24.2	83.3	0.99	0.51	1.75	1.0000	3,791
	22033004900	2.3	37.7	23.6	58.4	0.79	0.49	1.23	0.3680	4,761
	22033005000	1.7	32.5	18.0	56.3	0.68	0.38	1.18	0.2216	3,273
	22033005100	2.2	77.8	47.7	120.0	1.64	1.00	2.52	0.0488	2,983
East Carroll										
	22035000100	2.0	60.7	36.6	95.5	1.27	0.77	2.01	0.3452	2,659
	22035000300	1.9	83.8	50.2	131.2	1.76	1.05	2.76	0.0313	2,386
East Feliciana										
	22037951300	2.0	42.1	25.3	67.4	0.88	0.53	1.42	0.7651	3,258

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22037951400	3.4	63.6	43.3	91.1	1.34	0.91	1.92	0.1373	3,950
	22037951502	3.8	55.5	38.2	78.3	1.17	0.80	1.65	0.4199	6,432
	22037951600	4.6	77.9	56.1	105.7	1.64	1.18	2.22	0.0039	4,983
Evangeline										
	22039950100	3.0	45.8	30.6	65.9	0.96	0.64	1.39	0.9324	6,460
	22039950300	3.2	67.8	46.0	96.3	1.43	0.97	2.02	0.0734	5,056
	22039950400	6.2	91.4	69.8	117.8	1.92	1.47	2.48	0.0000	6,063
	22039950500	2.5	61.5	39.2	92.6	1.29	0.82	1.95	0.2610	3,359
	22039950600	2.0	44.2	26.9	69.3	0.93	0.56	1.46	0.8910	3,612
	22039950700	2.5	63.3	39.7	96.1	1.33	0.83	2.02	0.2274	3,356
	22039950800	1.8	38.3	22.0	62.4	0.80	0.46	1.31	0.4683	4,076
Franklin										
	22041950100	1.8	35.5	20.8	57.4	0.75	0.44	1.21	0.2857	3,900
	22041950200	2.5	42.5	27.4	64.0	0.89	0.57	1.34	0.7131	4,265
	22041950300	3.5	63.1	43.4	88.6	1.33	0.91	1.86	0.1388	5,303
	22041950400	2.7	65.9	42.6	98.6	1.39	0.90	2.07	0.1406	2,959
	22041950600	1.7	52.4	29.7	87.2	1.10	0.62	1.83	0.7729	2,373
Grant										
	22043020100	2.1	71.0	42.2	112.5	1.49	0.89	2.36	0.1288	2,451
	22043020200	1.6	40.3	22.7	67.5	0.85	0.48	1.42	0.6643	3,178
	22043020300	2.8	80.4	52.0	119.4	1.69	1.09	2.51	0.0193	2,717
	22043020401 [#]	3.4	46.2	31.6	65.4	0.97	0.66	1.37	0.9721	6,184
	22043020402	1.9	33.8	19.6	53.8	0.71	0.41	1.13	0.1686	7,707
Iberia										
	22045030100	4.0	50.2	35.7	68.9	1.06	0.75	1.45	0.7774	7,067
	22045030200	3.1	45.1	30.2	64.8	0.95	0.63	1.36	0.8691	6,438
	22045030302	3.3	61.5	41.2	87.8	1.29	0.87	1.85	0.2064	6,318
	22045030400	4.8	62.1	45.3	82.8	1.30	0.95	1.74	0.0964	8,038
	22045030500	3.4	79.4	54.2	112.1	1.67	1.14	2.36	0.0095	4,529
	22045030600	2.8	38.5	25.2	56.5	0.81	0.53	1.19	0.3246	6,368

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22045030700	2.2	41.6	25.9	64.3	0.87	0.54	1.35	0.6687	3,915
	22045030800	1.7	62.8	36.4	102.3	1.32	0.76	2.15	0.3169	2,304
	22045030900	2.2	70.5	43.7	107.2	1.48	0.92	2.25	0.1056	3,510
	22045031000	2.6	67.4	43.3	100.4	1.42	0.91	2.11	0.1208	3,411
	22045031100	2.6	45.0	29.0	66.8	0.95	0.61	1.40	0.8901	5,155
	22045031200	3.0	63.5	42.3	92.4	1.33	0.89	1.94	0.1617	3,576
	22045031300	2.5	38.8	24.7	58.5	0.82	0.52	1.23	0.3922	5,674
	22045031600	2.6	84.9	53.8	127.1	1.78	1.13	2.67	0.0141	3,151
Iberville										
	22047952700	3.7	58.0	40.3	80.7	1.22	0.85	1.70	0.2861	6,180
	22047952900	2.8	44.8	29.3	65.8	0.94	0.62	1.38	0.8639	5,732
	22047953101	4.7	61.1	44.2	82.5	1.28	0.93	1.73	0.1286	6,115
	22047953102	1.7	60.2	34.3	98.7	1.26	0.72	2.07	0.4171	2,451
	22047953200 [#]	3.9	55.9	38.0	79.5	1.17	0.80	1.67	0.4174	7,669
Jackson										
	22049970100	2.8	69.9	45.4	104.3	1.47	0.95	2.19	0.0804	2,841
	22049970300	2.1	37.5	22.9	58.6	0.79	0.48	1.23	0.3604	4,436
	22049970400	2.4	55.1	34.7	83.8	1.16	0.73	1.76	0.5449	3,458
Jefferson										
	22051020201	1.6	63.3	35.1	106.7	1.33	0.74	2.24	0.3414	2,089
	22051020203	3.7	32.3	22.6	45.6	0.68	0.47	0.96	0.0247	7,222
	22051020301	2.4	43.6	27.3	68.4	0.92	0.57	1.44	0.8876	3,263
	22051020302	3.3	42.3	28.7	61.0	0.89	0.60	1.28	0.6378	5,344
	22051020303	2.3	46.5	28.5	72.3	0.98	0.60	1.52	1.0000	3,776
	22051020400	1.8	35.4	20.8	59.4	0.74	0.44	1.25	0.3488	3,175
	22051020502	2.3	35.4	22.1	53.8	0.74	0.47	1.13	0.1889	6,395
	22051020507	1.9	36.8	21.8	58.7	0.77	0.46	1.23	0.3431	4,263
	22051020508	2.3	32.9	20.1	50.6	0.69	0.42	1.06	0.0996	7,432
	22051020511	2.0	43.8	26.3	68.8	0.92	0.55	1.45	0.8422	4,122
	22051020514	2.1	35.8	20.8	59.5	0.75	0.44	1.25	0.3538	3,797

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22051020517	2.4	54.2	33.2	84.0	1.14	0.70	1.77	0.6192	3,879
	22051021000	1.7	57.2	32.7	93.7	1.20	0.69	1.97	0.5299	2,440
	22051021200	3.0	64.8	41.4	99.0	1.36	0.87	2.08	0.1741	2,513
	22051021300	1.6	45.5	25.5	75.8	0.96	0.54	1.59	1.0000	2,918
	22051021400	1.9	62.7	37.4	101.1	1.32	0.79	2.12	0.2917	2,122
	22051021600	2.7	32.6	21.3	48.1	0.68	0.45	1.01	0.0577	6,740
	22051021700	2.7	38.9	25.5	57.4	0.82	0.53	1.21	0.3697	5,497
	22051022102	2.0	24.7	13.7	48.7	0.52	0.29	1.02	0.0617	2,512
	22051022200	1.9	46.9	25.9	81.0	0.99	0.55	1.70	1.0000	2,248
	22051022301	1.9	35.9	21.2	59.8	0.76	0.45	1.26	0.3737	2,870
	22051022500	2.3	61.7	37.9	96.2	1.30	0.80	2.02	0.2942	2,777
	22051022800	2.3	43.9	27.3	69.4	0.92	0.57	1.46	0.9263	2,984
	22051023002	3.7	56.0	38.3	80.2	1.18	0.80	1.68	0.4043	4,481
	22051023100	1.6	47.9	27.0	80.4	1.01	0.57	1.69	1.0000	2,402
	22051023200	1.6	32.5	18.3	56.0	0.68	0.38	1.18	0.2167	2,890
	22051023500	2.9	46.2	30.6	67.9	0.97	0.64	1.43	1.0000	4,474
	22051023600	2.8	40.4	26.6	59.3	0.85	0.56	1.25	0.4830	5,198
	22051023800	2.0	39.8	23.9	63.1	0.84	0.50	1.33	0.5508	3,877
	22051023902	1.6	42.5	23.8	74.2	0.89	0.50	1.56	0.9187	2,339
	22051023904	1.6	35.6	18.9	63.7	0.75	0.40	1.34	0.4400	2,689
	22051024001	2.4	54.2	32.5	86.6	1.14	0.68	1.82	0.6357	2,884
	22051024002	2.3	49.3	29.6	79.5	1.04	0.62	1.67	0.9419	3,011
	22051024100	2.5	65.0	41.6	97.2	1.37	0.87	2.04	0.1687	3,445
	22051024400	1.8	52.1	30.1	84.5	1.09	0.63	1.78	0.7803	2,902
	22051024800	2.2	41.2	25.3	65.2	0.87	0.53	1.37	0.6820	3,375
	22051025001	2.7	51.2	32.0	76.6	1.08	0.67	1.61	0.7931	7,567
	22051025003	1.8	44.9	26.0	72.2	0.94	0.55	1.52	0.9354	3,748
	22051025102	2.6	54.7	35.3	81.2	1.15	0.74	1.71	0.5440	4,268
	22051025103	2.6	66.7	42.6	99.6	1.40	0.90	2.09	0.1370	3,696
	22051025202	2.7	50.2	32.6	73.4	1.05	0.69	1.54	0.8446	6,135

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22051025300	1.9	56.9	33.9	91.8	1.20	0.71	1.93	0.5088	2,250
	22051026100	2.1	52.0	31.1	81.0	1.09	0.65	1.70	0.7646	4,840
	22051026500	2.7	62.3	37.5	102.8	1.31	0.79	2.16	0.2956	2,055
	22051026900	2.9	71.8	47.5	104.7	1.51	1.00	2.20	0.0516	3,427
	22051027000	3.7	50.6	35.1	70.9	1.06	0.74	1.49	0.7662	6,010
	22051027100	2.4	68.8	43.2	105.3	1.45	0.91	2.21	0.1186	2,665
	22051027200	2.9	44.3	29.4	64.5	0.93	0.62	1.35	0.8195	5,394
	22051027501	2.4	38.2	23.4	59.4	0.80	0.49	1.25	0.3913	6,564
	22051027502	2.8	66.5	43.0	98.9	1.40	0.90	2.08	0.1306	3,549
	22051027601	3.4	59.0	39.2	85.3	1.24	0.82	1.79	0.3026	5,212
	22051027602	2.0	48.0	28.7	76.2	1.01	0.60	1.60	1.0000	3,831
	22051027701	3.3	71.3	45.5	105.8	1.50	0.96	2.22	0.0765	5,926
	22051027804	3.4	47.4	31.2	68.6	1.00	0.66	1.44	1.0000	7,843
	22051027805	4.0	61.5	41.6	86.9	1.29	0.87	1.83	0.1952	8,871
	22051027806	3.7	52.1	35.9	73.1	1.09	0.76	1.54	0.6480	6,591
	22051027807	4.8	53.5	37.7	73.5	1.12	0.79	1.55	0.5213	8,767
	22051027809	2.8	47.1	29.8	70.6	0.99	0.63	1.48	1.0000	7,223
	22051027810	2.3	61.9	34.5	101.5	1.30	0.72	2.13	0.3790	4,264
	22051027811	1.8	65.1	33.5	111.8	1.37	0.70	2.35	0.3540	3,496
	22051027812	1.7	59.6	25.4	113.9	1.25	0.53	2.39	0.6286	4,170
	22051027901	1.6	43.3	24.4	72.6	0.91	0.51	1.53	0.8942	2,816
	22051028000	2.2	57.4	33.2	91.2	1.21	0.70	1.92	0.5105	5,089
	22051028200	2.5	49.4	31.2	74.7	1.04	0.66	1.57	0.9140	4,514
Jefferson Davis										
	22053000100	3.1	55.7	37.4	80.0	1.17	0.79	1.68	0.4419	5,146
	22053000200	1.9	41.1	24.5	64.8	0.86	0.51	1.36	0.6256	4,526
	22053000300	3.0	52.8	35.2	76.3	1.11	0.74	1.60	0.6287	5,029
	22053000400	3.3	46.1	31.5	65.2	0.97	0.66	1.37	0.9543	6,599
	22053000500	4.0	63.6	44.4	89.0	1.34	0.93	1.87	0.1133	4,439
	22053000600	2.1	56.1	34.3	86.8	1.18	0.72	1.82	0.5203	3,462

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Lafayette										
	22055000200	1.6	60.2	33.9	99.2	1.26	0.71	2.08	0.4257	2,361
	22055000602	2.6	45.4	29.1	68.4	0.95	0.61	1.44	0.9625	4,434
	22055000603	1.8	66.5	37.7	108.6	1.40	0.79	2.28	0.2445	2,627
	22055000604	1.9	34.8	20.9	54.4	0.73	0.44	1.14	0.1935	7,268
	22055000700	2.2	83.2	49.4	130.1	1.75	1.04	2.73	0.0365	3,142
	22055000800	3.2	95.1	64.2	135.8	2.00	1.35	2.85	0.0008	3,157
	22055001001	2.1	44.9	27.5	69.2	0.94	0.58	1.46	0.9020	5,240
	22055001002	1.7	43.7	25.0	70.6	0.92	0.53	1.48	0.8417	3,871
	22055001003	3.5	70.7	48.5	99.9	1.49	1.02	2.10	0.0402	4,334
	22055001100	3.4	54.7	37.4	77.1	1.15	0.79	1.62	0.4786	6,443
	22055001200	5.4	63.7	47.6	83.6	1.34	1.00	1.76	0.0494	7,834
	22055001300	3.8	53.0	36.5	74.7	1.11	0.77	1.57	0.5840	5,228
	22055001401	3.7	47.9	32.6	67.8	1.01	0.69	1.42	1.0000	9,173
	22055001402	3.1	50.6	33.4	73.3	1.06	0.70	1.54	0.7977	7,182
	22055001403	2.0	29.6	17.5	47.5	0.62	0.37	1.00	0.0494	4,997
	22055001404	2.4	35.4	21.2	55.3	0.74	0.44	1.16	0.2206	8,813
	22055001405	3.0	43.0	28.1	62.8	0.90	0.59	1.32	0.6744	8,304
	22055001406	2.2	42.6	26.2	65.5	0.90	0.55	1.38	0.7104	5,547
	22055001407	2.3	26.9	16.8	41.9	0.57	0.35	0.88	0.0079	5,583
	22055001409	3.4	36.6	25.0	51.7	0.77	0.53	1.09	0.1487	9,558
	22055001410	5.2	59.7	43.4	79.7	1.25	0.91	1.68	0.1616	12,053
	22055001500	3.5	43.0	29.6	61.2	0.90	0.62	1.29	0.6875	5,540
	22055001600	1.6	26.7	15.1	47.0	0.56	0.32	0.99	0.0442	3,130
	22055001700	4.0	52.0	36.7	71.9	1.09	0.77	1.51	0.6300	6,660
	22055001802	1.6	33.5	19.1	55.7	0.70	0.40	1.17	0.2148	4,400
	22055001901	3.6	66.1	44.8	93.5	1.39	0.94	1.97	0.0959	6,162
	22055001902	3.1	41.3	27.6	59.3	0.87	0.58	1.25	0.5063	7,428
	22055001903	2.1	51.7	29.7	82.3	1.09	0.62	1.73	0.8068	6,399
	22055001904	2.5	45.2	29.1	67.6	0.95	0.61	1.42	0.9331	4,544

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22055001905	3.1	64.6	43.2	92.6	1.36	0.91	1.95	0.1337	5,408
	22055002001	2.5	49.0	31.1	73.2	1.03	0.65	1.54	0.9425	5,635
	22055002002	2.9	59.8	39.5	86.4	1.26	0.83	1.82	0.2792	6,498
	22055002101	2.9	65.7	42.9	95.8	1.38	0.90	2.01	0.1369	5,421
	22055002102	1.9	47.4	27.4	75.8	1.00	0.58	1.59	1.0000	4,885
	22055002103	2.6	52.7	34.0	78.2	1.11	0.71	1.64	0.6693	4,274
	22055002104	3.0	45.5	29.9	66.8	0.96	0.63	1.40	0.9358	6,018
Lafourche										
	22057020100	1.7	38.3	22.0	63.7	0.80	0.46	1.34	0.5185	3,167
	22057020202	1.8	43.3	24.8	70.9	0.91	0.52	1.49	0.8486	3,510
	22057020500	2.6	44.2	28.6	65.5	0.93	0.60	1.38	0.8129	5,994
	22057020703	2.7	47.5	30.9	69.9	1.00	0.65	1.47	1.0000	5,175
	22057020704	2.1	43.8	26.5	67.8	0.92	0.56	1.42	0.8042	5,260
	22057020800	3.7	80.7	56.0	112.9	1.69	1.18	2.37	0.0053	3,877
	22057021100	2.9	33.9	22.6	49.0	0.71	0.47	1.03	0.0755	7,561
	22057021200	3.1	56.3	38.2	80.5	1.18	0.80	1.69	0.3972	4,763
	22057021400	2.1	41.1	25.3	63.5	0.86	0.53	1.34	0.6134	4,248
	22057021500	2.5	42.7	27.5	63.4	0.90	0.58	1.33	0.6898	5,209
	22057021601	4.2	55.9	39.8	76.4	1.17	0.84	1.61	0.3556	7,005
	22057021700	2.0	43.4	26.2	68.0	0.91	0.55	1.43	0.8098	4,030
	22057021800	2.7	44.9	29.2	66.1	0.94	0.61	1.39	0.8753	5,192
	22057021901	2.6	48.9	29.9	74.8	1.03	0.63	1.57	0.9653	6,547
	22057021902	1.7	34.2	19.8	55.8	0.72	0.42	1.17	0.2245	4,160
La Salle										
	22059970100	2.9	54.0	36.1	78.2	1.14	0.76	1.64	0.5478	4,673
	22059970200	3.7	53.2	37.2	74.2	1.12	0.78	1.56	0.5488	5,858
	22059970300	2.1	43.1	26.4	66.7	0.90	0.55	1.40	0.7710	4,342
Lincoln										
	22061960100	2.0	47.0	28.2	73.9	0.99	0.59	1.55	1.0000	3,658
	22061960200	2.1	44.0	27.0	68.5	0.93	0.57	1.44	0.8667	3,975

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22061960300	2.3	70.5	43.0	108.3	1.48	0.90	2.28	0.1161	5,518
	22061960600	2.3	48.4	30.2	73.3	1.02	0.64	1.54	0.9942	4,951
	22061960700	2.1	30.1	18.3	47.2	0.63	0.38	0.99	0.0452	5,793
	22061960800	2.5	73.7	47.3	109.5	1.55	0.99	2.30	0.0538	3,902
	22061961000	2.1	56.6	34.5	87.1	1.19	0.72	1.83	0.5026	6,775
Livingston										
	22063040100	5.1	47.8	35.0	63.7	1.00	0.74	1.34	1.0000	10,693
	22063040201	3.2	53.5	35.5	77.5	1.12	0.75	1.63	0.5861	5,861
	22063040202	2.7	50.8	33.0	74.9	1.07	0.69	1.57	0.7935	5,474
	22063040301	4.0	46.4	32.5	64.1	0.97	0.68	1.35	0.9568	9,189
	22063040303	3.1	41.0	26.5	60.1	0.86	0.56	1.26	0.5004	10,098
	22063040304	1.9	39.8	23.3	63.1	0.84	0.49	1.33	0.5215	5,521
	22063040401	3.4	50.2	34.1	71.2	1.05	0.72	1.50	0.8180	7,030
	22063040402	3.7	55.8	38.4	78.0	1.17	0.81	1.64	0.4082	7,455
	22063040500	3.4	30.8	21.0	43.5	0.65	0.44	0.91	0.0110	11,542
	22063040600	3.9	38.2	27.0	52.6	0.80	0.57	1.10	0.1972	9,396
	22063040700	1.9	39.3	23.4	62.3	0.83	0.49	1.31	0.5062	4,040
	22063040802	3.4	51.5	35.0	73.3	1.08	0.73	1.54	0.7070	6,241
	22063040804	5.5	50.3	37.2	66.4	1.06	0.78	1.40	0.7379	14,719
	22063040805	2.3	41.0	25.9	61.9	0.86	0.54	1.30	0.5635	5,290
	22063040806	3.6	43.3	30.1	60.6	0.91	0.63	1.27	0.6710	6,990
	22063040901	2.8	29.5	19.3	43.6	0.62	0.40	0.92	0.0131	7,329
	22063040902	3.6	44.8	30.4	64.5	0.94	0.64	1.35	0.8728	5,717
Madison										
	22065960300	2.2	84.1	52.1	128.1	1.77	1.09	2.69	0.0209	2,976
Morehouse										
	22067950200	4.7	65.2	47.6	87.9	1.37	1.00	1.85	0.0506	5,268
	22067950300	2.0	64.3	38.5	101.8	1.35	0.81	2.14	0.2460	2,494
	22067950400	2.4	81.2	51.2	121.7	1.71	1.07	2.56	0.0244	3,427
	22067950500	2.4	43.8	27.9	66.1	0.92	0.59	1.39	0.8185	4,334

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22067950600	2.0	44.6	26.3	72.4	0.94	0.55	1.52	0.9711	2,920
	22067950700	2.0	49.4	29.4	78.6	1.04	0.62	1.65	0.9381	3,216
	22067950800	1.7	43.2	24.8	70.0	0.91	0.52	1.47	0.8175	3,605
Natchitoches										
	22069000100	2.4	64.8	40.3	100.9	1.36	0.85	2.12	0.2008	2,385
	22069000200	2.1	58.3	35.2	91.0	1.23	0.74	1.91	0.4326	3,306
	22069000300	3.6	64.2	44.0	91.1	1.35	0.92	1.91	0.1189	4,274
	22069000400	2.9	73.7	48.8	106.8	1.55	1.03	2.24	0.0379	4,082
	22069000500	2.7	39.7	25.4	60.5	0.83	0.53	1.27	0.4982	4,041
	22069000600	2.0	34.4	20.8	53.2	0.72	0.44	1.12	0.1613	8,355
	22069000700	2.2	71.0	43.7	109.1	1.49	0.92	2.29	0.1041	3,785
	22069000800 [#]	2.5	47.5	30.1	71.7	1.00	0.63	1.51	1.0000	4,403
	22069000900 [#]	2.8	55.0	36.1	80.4	1.15	0.76	1.69	0.5097	4,588
Orleans										
	22071000604	2.0	47.8	28.8	74.6	1.00	0.61	1.57	1.0000	4,142
	22071000606	1.8	29.7	17.3	48.3	0.62	0.36	1.02	0.0592	4,584
	22071000607	1.8	33.7	19.8	54.8	0.71	0.42	1.15	0.1976	3,930
	22071000611	2.4	40.9	25.6	62.9	0.86	0.54	1.32	0.5998	4,247
	22071000613	2.9	54.8	35.1	82.1	1.15	0.74	1.73	0.5462	3,982
	22071000616	2.3	44.8	28.1	67.7	0.94	0.59	1.42	0.8766	4,935
	22071000618	1.7	37.9	20.8	63.6	0.80	0.44	1.34	0.4761	4,029
	22071001301	1.7	61.3	34.9	100.7	1.29	0.73	2.12	0.3784	2,279
	22071001722	2.9	57.4	38.0	83.6	1.21	0.80	1.76	0.3753	4,223
	22071001723	2.2	42.3	25.7	66.5	0.89	0.54	1.40	0.7372	4,453
	22071001724	1.8	40.1	23.4	64.1	0.84	0.49	1.35	0.5655	4,466
	22071001725	2.3	36.0	21.7	56.1	0.76	0.46	1.18	0.2518	6,252
	22071001740	1.8	44.2	24.2	74.7	0.93	0.51	1.57	0.9185	4,356
	22071001746	3.2	79.4	51.6	115.9	1.67	1.08	2.44	0.0207	4,535
	22071001748	2.1	51.2	29.5	82.4	1.08	0.62	1.73	0.8354	3,971
	22071001749	1.8	87.3	48.6	142.4	1.84	1.02	2.99	0.0425	2,653

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22071002402	1.6	48.5	26.5	81.7	1.02	0.56	1.72	1.0000	3,014
	22071003302	2.0	58.4	34.7	92.8	1.23	0.73	1.95	0.4449	2,839
	22071003308	2.0	46.2	27.1	74.6	0.97	0.57	1.57	1.0000	3,381
	22071007502	2.6	84.6	55.0	125.4	1.78	1.16	2.64	0.0099	2,541
	22071007606	1.9	60.4	35.7	95.8	1.27	0.75	2.01	0.3749	3,354
	22071013400	2.6	101.8	65.3	175.0	2.14	1.37	3.68	0.0012	2,399
Ouachita										
	22073000100	2.5	44.0	28.0	66.1	0.92	0.59	1.39	0.8196	4,891
	22073000200	2.9	35.6	23.5	52.4	0.75	0.49	1.10	0.1635	5,439
	22073000500	1.8	49.5	29.1	79.0	1.04	0.61	1.66	0.9343	3,274
	22073000600	2.6	60.7	39.4	89.8	1.28	0.83	1.89	0.2660	3,900
	22073001700	2.2	60.8	36.5	95.3	1.28	0.77	2.00	0.3473	3,003
	22073005201	1.8	50.8	27.8	85.0	1.07	0.58	1.79	0.8797	3,540
	22073005203	1.6	41.3	23.1	68.8	0.87	0.49	1.45	0.7226	3,085
	22073005204	2.8	51.8	33.5	76.4	1.09	0.70	1.61	0.7263	5,532
	22073005301	3.2	58.8	39.8	83.4	1.24	0.84	1.75	0.2861	6,435
	22073005302	3.3	34.7	23.1	50.9	0.73	0.48	1.07	0.1189	5,680
	22073005500	2.5	65.7	41.7	98.7	1.38	0.88	2.07	0.1630	3,401
	22073005800	2.7	79.9	52.0	118.0	1.68	1.09	2.48	0.0192	2,802
	22073005900	1.6	56.6	31.2	94.1	1.19	0.65	1.98	0.5838	2,922
	22073010101	2.2	52.5	31.6	81.3	1.10	0.66	1.71	0.7290	4,713
	22073010102	2.0	37.5	21.8	59.6	0.79	0.46	1.25	0.3646	6,049
	22073010201	1.6	21.3	12.1	35.2	0.45	0.25	0.74	0.0006	6,097
	22073010202	2.2	30.9	19.3	47.3	0.65	0.40	0.99	0.0465	6,121
	22073010302	1.9	55.4	32.8	87.1	1.16	0.69	1.83	0.5841	3,873
	22073010400	3.4	36.2	24.5	51.6	0.76	0.51	1.08	0.1428	9,145
	22073010502	2.4	45.6	28.7	69.6	0.96	0.60	1.46	0.9860	4,264
	22073010504	5.1	55.0	39.9	73.9	1.16	0.84	1.55	0.3751	8,870
	22073010603	3.1	68.4	44.6	99.5	1.44	0.94	2.09	0.0958	6,384
	22073010900	2.1	50.8	29.7	80.4	1.07	0.62	1.69	0.8542	4,725

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Plaquemines	22073011000	2.0	42.2	25.3	66.2	0.89	0.53	1.39	0.7087	4,964
	22075050200 [#]	3.6	40.2	27.9	56.2	0.84	0.59	1.18	0.3720	8,265
	22075050400	1.6	37.5	21.1	62.1	0.79	0.44	1.31	0.4401	3,722
Pointe Coupee	22077951900	4.2	63.0	45.0	86.1	1.32	0.95	1.81	0.1009	5,622
	22077952000	1.7	58.3	32.2	97.4	1.23	0.68	2.05	0.5114	2,455
	22077952100	2.4	38.0	24.0	58.0	0.80	0.51	1.22	0.3623	4,695
	22077952200	2.4	42.8	26.5	67.1	0.90	0.56	1.41	0.8054	3,475
	22077952400	2.2	43.1	26.7	66.3	0.91	0.56	1.39	0.7730	4,421
Rapides	22079010100 [#]	5.4	58.6	43.1	77.6	1.23	0.91	1.63	0.1822	9,214
	22079010300	2.9	52.7	35.1	76.1	1.11	0.74	1.60	0.6385	5,227
	22079010500	3.0	46.7	31.2	67.2	0.98	0.66	1.41	1.0000	6,585
	22079010600	3.4	59.0	40.2	83.8	1.24	0.84	1.76	0.2707	4,939
	22079010700	1.9	42.5	24.8	68.0	0.89	0.52	1.43	0.7469	4,542
	22079011000	1.8	102.4	57.8	164.4	2.15	1.21	3.46	0.0100	3,004
	22079011500	5.3	55.1	40.9	73.0	1.16	0.86	1.54	0.3360	7,642
	22079011700	1.7	66.6	38.3	107.7	1.40	0.81	2.26	0.2292	2,617
	22079012301	1.6	26.4	15.0	43.2	0.55	0.31	0.91	0.0152	5,575
	22079012302	1.7	23.0	13.2	40.0	0.48	0.28	0.84	0.0054	3,868
	22079012500	2.5	37.4	24.0	55.6	0.79	0.50	1.17	0.2694	6,382
	22079012600	2.9	79.9	51.8	120.3	1.68	1.09	2.53	0.0201	2,251
	22079012700	1.9	71.8	42.7	112.7	1.51	0.90	2.37	0.1187	3,045
	22079013100	2.0	54.1	32.7	85.5	1.14	0.69	1.80	0.6360	2,841
	22079013200	4.0	51.8	36.0	72.1	1.09	0.76	1.52	0.6621	8,208
	22079013300	2.7	42.2	27.5	62.4	0.89	0.58	1.31	0.6428	5,310
	22079013500	3.5	47.7	32.9	67.1	1.00	0.69	1.41	1.0000	6,249
	22079013600	2.3	73.6	46.2	111.3	1.55	0.97	2.34	0.0664	3,046
	22079013700 [#]	1.7	38.5	22.1	63.1	0.81	0.46	1.33	0.4925	4,339

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22079013800	2.1	42.8	25.6	67.2	0.90	0.54	1.41	0.7511	4,422
	22079013900	2.0	49.9	30.4	78.2	1.05	0.64	1.64	0.8938	3,144
Red River										
	22081960100	2.5	36.8	23.4	55.8	0.77	0.49	1.17	0.2718	4,844
Richland										
	22083970100	1.8	56.3	32.7	90.2	1.18	0.69	1.90	0.5576	3,049
	22083970200	2.1	86.8	52.3	135.8	1.82	1.10	2.85	0.0211	2,161
	22083970300	1.7	42.6	24.0	71.0	0.90	0.50	1.49	0.8262	3,061
	22083970500	2.5	41.2	26.3	62.0	0.87	0.55	1.30	0.5849	4,862
	22083970600	2.4	45.3	28.4	68.9	0.95	0.60	1.45	0.9501	4,149
Sabine										
	22085000100	1.6	40.6	22.5	67.9	0.85	0.47	1.43	0.6683	3,164
	22085000200	3.1	55.9	37.0	82.3	1.17	0.78	1.73	0.4501	3,640
	22085000400	2.5	41.8	26.7	62.9	0.88	0.56	1.32	0.6362	4,804
	22085000500	2.7	55.1	35.8	82.3	1.16	0.75	1.73	0.5124	3,448
	22085000600 [#]	2.2	41.0	25.2	63.7	0.86	0.53	1.34	0.6221	3,965
	22085000700 [#]	2.3	38.0	23.1	63.2	0.80	0.49	1.33	0.5400	2,946
St. Bernard										
	22087030103	2.3	53.8	32.5	83.3	1.13	0.68	1.75	0.6536	4,662
	22087030203	2.2	71.6	44.5	109.5	1.51	0.94	2.30	0.0906	2,938
	22087030204	1.6	41.0	22.2	69.5	0.86	0.47	1.46	0.6981	4,161
St. Charles										
	22089062301	1.6	34.1	18.1	57.5	0.72	0.38	1.21	0.2441	6,327
	22089062302	1.9	33.0	19.4	53.1	0.69	0.41	1.12	0.1521	4,863
	22089062500	2.2	56.6	34.9	87.6	1.19	0.73	1.84	0.4892	3,008
	22089062700	1.7	38.0	21.8	61.5	0.80	0.46	1.29	0.4300	4,730
	22089062800	2.6	66.5	42.0	99.4	1.40	0.88	2.09	0.1500	4,693
	22089063100	2.0	26.9	15.9	42.6	0.56	0.33	0.90	0.0117	7,452
	22089063200	2.3	38.7	23.9	59.0	0.81	0.50	1.24	0.3933	5,838
St. Helena										

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
St. James	22091951100	2.9	55.1	36.1	81.3	1.16	0.76	1.71	0.5041	3,940
	22091951200 [#]	3.9	50.6	35.6	70.0	1.06	0.75	1.47	0.7526	6,857
	22093040100	2.6	60.1	38.7	89.3	1.26	0.81	1.88	0.2971	3,718
	22093040200	1.9	39.0	23.1	62.9	0.82	0.49	1.32	0.5219	3,600
	22093040300	2.4	89.3	55.9	134.4	1.88	1.17	2.83	0.0096	3,274
	22093040500	1.6	69.5	38.7	115.4	1.46	0.81	2.43	0.2007	2,127
	22093040600	2.6	80.5	51.9	119.7	1.69	1.09	2.52	0.0201	2,884
	22093040700	2.1	47.4	28.9	74.1	1.00	0.61	1.56	1.0000	3,590
St. John the Baptist										
St. John the Baptist	22095070200	3.2	54.6	34.9	81.4	1.15	0.73	1.71	0.5563	6,997
	22095070300	2.7	44.3	28.7	65.4	0.93	0.60	1.37	0.8153	6,106
	22095070400	1.7	30.1	16.4	51.8	0.63	0.35	1.09	0.1119	4,258
	22095070500	2.3	47.3	28.0	74.4	0.99	0.59	1.56	1.0000	5,978
	22095070600	1.8	54.7	31.9	88.3	1.15	0.67	1.86	0.6333	2,742
	22095070700	2.5	39.9	25.5	60.6	0.84	0.54	1.27	0.5078	4,279
	22095070800	1.6	59.8	34.1	98.2	1.26	0.72	2.06	0.4300	2,472
	22095071000	1.7	50.3	28.7	82.5	1.06	0.60	1.73	0.8938	2,806
St. Landry										
St. Landry	22097960200	3.2	63.0	42.7	90.1	1.32	0.90	1.89	0.1555	4,163
	22097960300	3.3	69.1	47.1	98.2	1.45	0.99	2.06	0.0569	4,007
	22097960400	1.8	78.6	45.8	125.4	1.65	0.96	2.64	0.0676	2,307
	22097960500	3.9	74.9	52.3	103.9	1.57	1.10	2.18	0.0142	4,975
	22097960600	5.5	82.0	60.2	109.1	1.72	1.26	2.29	0.0008	6,487
	22097960700	3.9	61.0	43.1	84.2	1.28	0.91	1.77	0.1579	5,487
	22097960800	2.5	50.9	32.7	76.3	1.07	0.69	1.60	0.7961	3,776
	22097960900	3.4	79.3	53.8	112.6	1.67	1.13	2.37	0.0108	4,084
	22097961000	1.9	65.5	36.6	108.3	1.38	0.77	2.28	0.2780	2,251
	22097961100	2.2	52.8	32.7	81.3	1.11	0.69	1.71	0.6934	3,443
	22097961200	3.8	82.0	56.8	114.4	1.72	1.19	2.40	0.0045	4,862

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22097961300	2.7	65.5	42.8	95.5	1.38	0.90	2.01	0.1383	4,672
	22097961400	3.9	70.0	49.4	96.7	1.47	1.04	2.03	0.0310	4,470
	22097961500	2.5	40.0	25.1	61.1	0.84	0.53	1.28	0.5107	4,572
	22097961600	3.0	77.0	51.7	110.2	1.62	1.09	2.32	0.0190	4,225
	22097961700	4.1	48.8	34.7	66.7	1.02	0.73	1.40	0.9222	7,245
	22097961800	4.1	57.4	40.6	78.8	1.21	0.85	1.66	0.2888	6,774
	22097961900	2.0	54.6	32.5	86.1	1.15	0.68	1.81	0.6212	3,471
St. Martin										
	22099020100	4.1	77.4	54.9	106.0	1.63	1.15	2.23	0.0062	5,208
	22099020200	4.1	54.4	38.5	74.7	1.14	0.81	1.57	0.4500	7,398
	22099020301	1.9	40.4	23.7	64.8	0.85	0.50	1.36	0.6022	4,194
	22099020302	4.6	62.3	45.2	83.7	1.31	0.95	1.76	0.0983	7,700
	22099020400	3.7	57.0	39.6	79.3	1.20	0.83	1.67	0.3309	6,403
	22099020501	3.8	61.9	43.5	85.4	1.30	0.91	1.80	0.1410	6,156
	22099020502	2.4	61.2	38.7	92.2	1.29	0.81	1.94	0.2797	3,523
	22099020600	3.8	54.2	37.7	75.6	1.14	0.79	1.59	0.4908	5,892
	22099020800	2.1	58.0	35.4	90.3	1.22	0.74	1.90	0.4369	3,042
St. Mary										
	22101040200	3.4	51.1	35.1	72.7	1.07	0.74	1.53	0.7320	4,895
	22101040300	2.8	80.3	52.9	117.2	1.69	1.11	2.46	0.0149	3,180
	22101040400	2.7	55.8	36.3	82.4	1.17	0.76	1.73	0.4741	3,976
	22101040500	2.1	44.5	27.2	68.7	0.94	0.57	1.44	0.8754	4,832
	22101040700	3.1	70.9	47.7	102.1	1.49	1.00	2.15	0.0491	3,716
	22101041000	2.3	54.9	34.3	83.4	1.15	0.72	1.75	0.5605	4,092
	22101041200	1.9	78.8	46.4	125.7	1.66	0.97	2.64	0.0620	2,120
	22101041400	4.0	98.8	69.8	136.3	2.08	1.47	2.87	0.0001	3,343
	22101041600	1.6	64.6	36.5	107.8	1.36	0.77	2.27	0.2918	2,018
St. Tammany										
	22103040102	6.3	60.2	45.7	78.0	1.27	0.96	1.64	0.0935	9,387
	22103040103	3.0	60.1	39.6	87.7	1.26	0.83	1.84	0.2715	4,619

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22103040104	3.1	39.0	26.1	56.5	0.82	0.55	1.19	0.3451	6,555
	22103040201	2.6	26.7	17.2	39.8	0.56	0.36	0.84	0.0026	8,605
	22103040202	3.4	36.6	24.5	52.9	0.77	0.52	1.11	0.1857	7,120
	22103040303	3.6	34.6	23.9	48.7	0.73	0.50	1.02	0.0706	9,055
	22103040304	2.8	27.6	18.2	41.6	0.58	0.38	0.88	0.0060	6,815
	22103040305	3.4	32.9	22.2	47.0	0.69	0.47	0.99	0.0422	10,603
	22103040400	2.2	28.2	17.4	43.2	0.59	0.37	0.91	0.0132	7,284
	22103040501	1.9	54.9	32.7	86.3	1.15	0.69	1.81	0.6065	3,473
	22103040502	2.1	44.5	26.9	70.1	0.94	0.57	1.47	0.9174	3,756
	22103040604	4.7	60.2	43.9	80.3	1.26	0.92	1.69	0.1435	8,389
	22103040605	3.4	49.6	34.0	70.1	1.04	0.71	1.47	0.8637	6,403
	22103040701 [#]	5.1	59.3	43.6	78.9	1.25	0.92	1.66	0.1603	8,477
	22103040704	3.7	53.5	36.7	75.3	1.12	0.77	1.58	0.5502	6,503
	22103040705	3.9	69.9	49.0	96.4	1.47	1.03	2.03	0.0345	6,213
	22103040706	3.5	48.5	33.1	68.9	1.02	0.70	1.45	0.9604	6,030
	22103040708	2.7	42.9	27.1	64.6	0.90	0.57	1.36	0.7167	6,231
	22103040709	2.4	38.8	24.5	59.4	0.82	0.52	1.25	0.4313	4,418
	22103040710	2.3	40.1	25.2	60.5	0.84	0.53	1.27	0.4829	6,031
	22103040801	1.9	40.0	23.9	62.7	0.84	0.50	1.32	0.5305	4,794
	22103040802	4.4	43.0	30.7	59.5	0.90	0.64	1.25	0.6449	6,941
	22103040803	4.7	63.0	45.1	85.4	1.32	0.95	1.80	0.1000	9,569
	22103041002	2.4	53.9	33.5	83.8	1.13	0.70	1.76	0.6233	2,966
	22103041003	2.8	46.3	30.5	67.7	0.97	0.64	1.42	0.9999	5,501
	22103041004	2.5	36.1	22.9	55.0	0.76	0.48	1.16	0.2386	4,857
	22103041102	3.4	43.1	29.4	61.1	0.91	0.62	1.28	0.6569	7,236
	22103041202	2.1	45.5	27.4	73.7	0.96	0.57	1.55	1.0000	2,793
	22103041204	4.4	42.3	30.3	57.7	0.89	0.64	1.21	0.5208	9,118
	22103041207	1.6	39.1	21.5	65.2	0.82	0.45	1.37	0.5414	4,235
	22103041208	2.0	54.8	31.5	88.8	1.15	0.66	1.87	0.6372	4,619
	22103041209	2.4	44.1	27.8	66.7	0.93	0.58	1.40	0.8323	5,118

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22103041211	1.9	29.6	17.8	46.7	0.62	0.37	0.98	0.0400	6,160
	22103041300	3.0	37.8	25.1	54.9	0.79	0.53	1.15	0.2631	6,822
Tangipahoa										
	22105953200	2.0	63.4	38.5	98.5	1.33	0.81	2.07	0.2578	3,027
	22105953300	2.2	41.8	25.8	64.6	0.88	0.54	1.36	0.6689	4,395
	22105953400	2.5	34.1	21.9	51.0	0.72	0.46	1.07	0.1153	6,463
	22105953500	4.2	49.3	34.8	68.0	1.04	0.73	1.43	0.8749	7,486
	22105953600	3.2	50.3	34.2	71.4	1.06	0.72	1.50	0.8070	6,262
	22105953700	4.5	36.1	25.7	49.4	0.76	0.54	1.04	0.0902	10,711
	22105953800	2.5	46.7	30.0	69.4	0.98	0.63	1.46	1.0000	5,088
	22105953900	3.9	49.3	34.2	68.6	1.04	0.72	1.44	0.8814	9,476
	22105954001	2.0	52.4	31.4	82.4	1.10	0.66	1.73	0.7408	4,432
	22105954002	3.4	56.1	38.0	80.0	1.18	0.80	1.68	0.4106	5,911
	22105954101	2.1	38.4	23.3	59.5	0.81	0.49	1.25	0.3963	5,504
	22105954102	4.9	46.3	33.4	62.5	0.97	0.70	1.31	0.9359	10,376
	22105954300	2.7	60.5	38.4	90.5	1.27	0.81	1.90	0.2994	4,182
	22105954400	1.6	40.1	22.5	66.2	0.84	0.47	1.39	0.6053	3,982
	22105954501	2.7	39.8	26.1	58.5	0.84	0.55	1.23	0.4319	5,493
	22105954502	4.6	62.5	45.5	83.9	1.31	0.96	1.76	0.0921	6,970
	22105954600	6.0	59.3	44.6	77.0	1.25	0.94	1.62	0.1281	10,541
	22105954700	1.7	28.2	16.1	46.8	0.59	0.34	0.98	0.0420	4,496
	22105954800	1.9	31.1	18.5	49.3	0.65	0.39	1.04	0.0743	5,540
Terrebonne										
	22109000101	3.1	54.0	36.3	77.2	1.14	0.76	1.62	0.5402	6,467
	22109000102	1.7	45.0	25.2	74.1	0.95	0.53	1.56	0.9485	4,087
	22109000202	4.3	68.0	48.2	93.3	1.43	1.01	1.96	0.0430	7,186
	22109000300	2.4	41.0	26.2	61.7	0.86	0.55	1.30	0.5669	4,908
	22109000401	2.7	54.9	36.0	80.0	1.15	0.76	1.68	0.5149	5,135
	22109000402	1.6	39.9	22.7	65.4	0.84	0.48	1.37	0.5885	3,751
	22109000500	5.0	68.2	50.0	91.1	1.43	1.05	1.91	0.0234	5,900

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22109000600	3.7	55.2	38.5	76.8	1.16	0.81	1.62	0.4246	6,510
	22109000700	3.9	60.3	42.5	83.2	1.27	0.89	1.75	0.1825	6,114
	22109000800	4.0	55.3	39.2	76.0	1.16	0.82	1.60	0.3927	6,416
	22109000900	2.3	36.2	22.9	55.0	0.76	0.48	1.16	0.2379	5,108
	22109001000	2.4	36.3	22.8	55.1	0.76	0.48	1.16	0.2376	6,122
	22109001100	2.0	49.8	29.9	78.1	1.05	0.63	1.64	0.9061	3,765
	22109001201	1.8	50.0	29.0	81.2	1.05	0.61	1.71	0.9059	3,024
	22109001202	2.7	57.8	37.7	85.2	1.21	0.79	1.79	0.3756	4,056
	22109001300	3.7	71.7	48.1	101.8	1.51	1.01	2.14	0.0440	7,674
	22109001400	2.5	57.2	35.9	87.5	1.20	0.75	1.84	0.4422	3,499
	22109001500	3.4	46.4	31.6	66.0	0.98	0.66	1.39	0.9924	6,775
	22109001600	1.8	47.8	27.3	78.3	1.01	0.57	1.65	1.0000	3,127
	22109001700	3.1	33.8	22.1	49.2	0.71	0.47	1.03	0.0777	9,214
Union										
	22111960100	1.8	32.5	18.8	53.1	0.68	0.39	1.12	0.1490	4,202
	22111960200	2.3	53.0	32.1	82.4	1.11	0.67	1.73	0.6955	3,710
	22111960300	2.3	51.7	31.8	80.9	1.09	0.67	1.70	0.7695	2,945
	22111960400	2.4	58.9	37.2	88.8	1.24	0.78	1.87	0.3635	3,694
	22111960500	2.9	47.3	31.0	70.0	0.99	0.65	1.47	1.0000	4,587
	22111960600	2.2	45.6	28.0	71.5	0.96	0.59	1.50	1.0000	3,453
Vermilion										
	22113950100	3.7	43.1	30.0	59.9	0.91	0.63	1.26	0.6211	9,250
	22113950200	2.9	43.5	29.0	63.3	0.91	0.61	1.33	0.7483	5,173
	22113950400	3.0	40.1	26.9	58.2	0.84	0.56	1.22	0.4390	5,408
	22113950500	2.8	47.7	31.3	69.6	1.00	0.66	1.46	1.0000	5,822
	22113950600	2.7	68.3	44.3	101.4	1.43	0.93	2.13	0.1014	3,113
	22113950700	3.2	66.5	45.1	94.9	1.40	0.95	2.00	0.0906	4,111
	22113950800	3.0	55.6	37.2	80.0	1.17	0.78	1.68	0.4514	5,137
	22113950901	2.2	45.9	28.6	71.7	0.97	0.60	1.51	1.0000	3,103
	22113950902	4.4	57.6	41.4	77.9	1.21	0.87	1.64	0.2553	7,942

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22113951001	2.0	45.5	27.4	70.9	0.96	0.58	1.49	0.9552	4,433
	22113951002	2.3	58.1	36.3	88.2	1.22	0.76	1.85	0.4096	3,772
Vernon										
	22115950100	3.7	48.7	33.9	68.3	1.02	0.71	1.44	0.9396	5,386
	22115950200 [#]	2.7	46.3	30.0	68.4	0.97	0.63	1.44	1.0000	5,132
	22115950300	2.3	43.2	26.9	66.1	0.91	0.56	1.39	0.7701	4,556
	22115950400	1.7	43.2	25.0	69.7	0.91	0.52	1.47	0.8180	3,665
	22115950500	2.8	50.1	32.8	73.2	1.05	0.69	1.54	0.8458	6,193
	22115950800 [#]	2.2	47.7	29.3	73.3	1.00	0.61	1.54	1.0000	4,710
	22115950900 [#]	2.8	42.4	28.1	61.5	0.89	0.59	1.29	0.6254	6,501
Washington										
	22117950101	2.0	44.4	26.3	70.7	0.93	0.55	1.49	0.9072	3,998
	22117950102	3.0	65.2	43.2	94.8	1.37	0.91	1.99	0.1323	4,054
	22117950200	2.0	29.8	17.9	46.7	0.63	0.38	0.98	0.0403	6,005
	22117950300	3.1	60.3	40.8	86.6	1.27	0.86	1.82	0.2338	4,344
	22117950400	2.4	54.0	33.8	82.2	1.13	0.71	1.73	0.6134	3,881
	22117950500	2.2	30.0	18.6	46.4	0.63	0.39	0.98	0.0367	5,725
	22117950600	3.5	53.6	36.6	76.6	1.13	0.77	1.61	0.5484	4,697
	22117950700	3.4	46.6	31.9	66.4	0.98	0.67	1.39	1.0000	5,165
	22117950800	2.7	48.7	31.8	72.2	1.02	0.67	1.52	0.9630	4,138
	22117951000	2.4	57.5	35.9	87.8	1.21	0.75	1.85	0.4332	3,483
Webster										
	22119031300	3.3	44.8	30.4	64.4	0.94	0.64	1.35	0.8726	4,955
	22119031400	2.0	45.0	27.2	71.2	0.95	0.57	1.50	0.9774	3,205
	22119031500 [#]	4.1	55.2	39.3	76.1	1.16	0.82	1.60	0.3944	5,786
	22119031600	1.6	41.2	23.2	69.7	0.87	0.49	1.46	0.7592	2,737
	22119031700	2.2	59.7	37.1	91.5	1.26	0.78	1.92	0.3497	3,226
	22119031900	2.3	61.9	38.7	95.2	1.30	0.81	2.00	0.2709	2,719
	22119032000	1.9	37.9	21.3	62.9	0.80	0.45	1.32	0.4706	3,422
	22119032100	4.1	49.7	35.4	68.2	1.04	0.74	1.43	0.8301	7,012

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
West Baton Rouge										
	22121020100	3.0	58.7	39.0	85.0	1.23	0.82	1.79	0.3145	4,510
	22121020200	2.2	67.7	40.8	105.5	1.42	0.86	2.22	0.1694	3,486
	22121020300	2.7	41.7	26.8	62.0	0.88	0.56	1.30	0.5975	6,020
	22121020402	1.9	35.2	20.7	55.8	0.74	0.44	1.17	0.2344	5,627
West Carroll										
	22123000100	3.6	55.9	38.7	78.9	1.17	0.81	1.66	0.3946	4,533
	22123000200	2.4	46.9	29.7	71.2	0.99	0.62	1.50	1.0000	4,060
	22123000300	1.9	58.5	35.0	92.4	1.23	0.73	1.94	0.4358	2,834
West Feliciana										
	22125951701	3.5	39.0	25.9	57.7	0.82	0.54	1.21	0.3886	8,049
	22125951800	2.5	32.2	20.4	48.4	0.68	0.43	1.02	0.0622	6,830
Winn										
	22127960100	3.5	79.3	54.3	112.3	1.67	1.14	2.36	0.0091	3,688
	22127960200	3.2	42.9	29.1	61.5	0.90	0.61	1.29	0.6711	6,014
	22127960300	1.7	45.5	26.5	74.3	0.96	0.56	1.56	1.0000	2,862
	22127960400	1.7	66.4	37.8	108.0	1.39	0.79	2.27	0.2428	2,389

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

#One or more military areas are located in this census tract.

Appendix A6. Age-adjusted cancer incidence rates by Louisiana census tract, kidney & renal pelvis, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		1097.2	21.7	21.3	22.1					4,593,043
Acadia										
	22001960100	1.7	25.1	14.3	40.9	1.15	0.66	1.88	0.6363	6,257
	22001960200	2.6	43.2	27.4	64.7	1.99	1.26	2.98	0.0039	6,001
	22001960400	2.4	36.5	23.1	54.8	1.68	1.07	2.53	0.0266	6,585
	22001960500	1.6	30.5	17.1	49.9	1.40	0.79	2.30	0.2457	6,084
Allen										
	22003950100	2.0	38.6	23.4	60.1	1.78	1.08	2.77	0.0256	5,086
	22003950500	1.9	22.5	13.4	35.4	1.03	0.62	1.63	0.9484	7,778
Ascension										
	22005030101	2.4	35.3	22.1	53.6	1.63	1.02	2.47	0.0418	6,927
	22005030103	2.2	36.6	22.4	56.5	1.68	1.03	2.60	0.0380	6,012
	22005030204	1.8	18.6	10.5	30.5	0.86	0.48	1.40	0.6341	11,072
	22005030205	2.0	25.8	14.9	41.3	1.19	0.69	1.90	0.5481	10,182
	22005030206	2.3	27.7	17.1	42.1	1.27	0.79	1.94	0.3251	9,809
	22005030300	2.8	20.4	13.2	30.1	0.94	0.61	1.39	0.8553	14,292
	22005030500	2.9	29.5	19.3	43.3	1.36	0.89	1.99	0.1562	9,404
	22005030600	1.6	32.7	18.1	54.2	1.51	0.83	2.50	0.1719	5,433
	22005031000	1.8	20.9	12.2	33.8	0.96	0.56	1.56	1.0000	7,279
Avoyelles										
	22009030400	2.0	25.8	15.5	40.4	1.19	0.71	1.86	0.5170	7,274
Beauregard										
	22011960600	1.6	38.3	21.2	64.5	1.76	0.98	2.97	0.0600	3,325
Bossier										
	22015010602	1.6	55.8	30.5	92.9	2.57	1.40	4.28	0.0031	3,058
	22015011001 [#]	1.7	20.6	11.6	34.0	0.95	0.53	1.57	0.9757	8,078
	22015011002	1.6	28.4	15.3	48.5	1.31	0.70	2.23	0.4001	4,762
	22015011103	2.3	26.9	16.7	41.4	1.24	0.77	1.91	0.3842	7,172

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22015011106 [#]	3.0	31.3	21.0	45.1	1.44	0.97	2.08	0.0724	8,711
	22015011108	3.5	27.0	18.3	38.5	1.24	0.84	1.77	0.2751	12,056
	22015011110	1.8	18.3	10.7	29.6	0.84	0.49	1.37	0.6065	7,700
	22015011200	1.7	17.7	10.1	29.6	0.81	0.46	1.36	0.5612	6,579
Caddo										
	22017023000	1.6	24.3	12.9	42.5	1.12	0.59	1.96	0.7679	4,524
	22017024000	2.0	18.5	10.9	29.4	0.85	0.50	1.36	0.5917	10,236
	22017024102	1.6	34.7	19.0	58.3	1.60	0.87	2.68	0.1258	4,148
	22017024106	1.6	18.8	10.6	31.1	0.87	0.49	1.43	0.7005	7,334
	22017024108	1.6	19.6	10.9	32.5	0.90	0.50	1.50	0.8205	6,963
	22017024202	2.3	25.7	15.8	40.0	1.18	0.73	1.84	0.5065	7,164
	22017024400	1.8	30.6	17.8	49.3	1.41	0.82	2.27	0.2130	4,988
	22017024504	1.7	23.4	13.4	38.5	1.08	0.62	1.77	0.8349	5,667
Calcasieu										
	22019000600	1.8	22.5	13.1	36.4	1.04	0.60	1.68	0.9530	6,732
	22019000700	1.8	35.1	20.6	55.9	1.61	0.95	2.57	0.0770	4,901
	22019000900	1.6	28.4	15.9	47.7	1.31	0.73	2.20	0.3683	4,115
	22019001300	2.0	23.0	13.9	36.2	1.06	0.64	1.67	0.8672	6,518
	22019001400	2.1	32.6	20.0	50.5	1.50	0.92	2.32	0.1030	5,712
	22019001700	2.0	23.4	14.0	36.7	1.08	0.65	1.69	0.8079	8,848
	22019001801	1.8	25.1	13.9	40.9	1.16	0.64	1.88	0.6485	10,052
	22019001903	2.0	30.2	18.0	47.7	1.39	0.83	2.20	0.2075	5,986
	22019002000	2.1	23.6	14.4	36.7	1.09	0.66	1.69	0.7683	9,292
	22019002201	1.8	19.9	11.7	32.4	0.92	0.54	1.49	0.8883	7,927
	22019002700	2.2	24.8	15.2	38.2	1.14	0.70	1.76	0.6103	8,430
	22019003000	1.7	29.9	17.2	48.7	1.38	0.79	2.24	0.2567	4,916
	22019003101	1.8	24.0	14.1	38.9	1.11	0.65	1.79	0.7392	5,361
Cameron										
	22023970100	1.8	31.5	18.5	50.5	1.45	0.85	2.33	0.1701	4,856
Claiborne										

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Concordia	22027950100	1.9	39.0	21.7	65.9	1.79	1.00	3.03	0.0499	3,332
	22029000400	1.6	31.7	17.7	52.6	1.46	0.81	2.42	0.2005	4,498
De Soto	22031950100	2.1	21.4	12.9	33.5	0.98	0.59	1.54	1.0000	8,716
East Baton Rouge	22033003504	1.6	23.5	13.0	39.6	1.08	0.60	1.83	0.8412	6,235
	22033003506	1.7	22.3	12.9	36.2	1.03	0.59	1.67	0.9765	6,872
	22033003507	2.2	50.0	29.6	78.4	2.30	1.36	3.61	0.0026	5,305
	22033003801	2.3	28.9	17.9	44.4	1.33	0.82	2.04	0.2430	7,602
	22033004005	2.3	36.1	22.3	55.2	1.66	1.03	2.54	0.0385	6,059
	22033004006	2.2	19.8	12.0	31.3	0.91	0.55	1.44	0.8378	8,270
	22033004009	1.8	24.3	13.1	41.1	1.12	0.60	1.89	0.7505	8,356
	22033004301	3.4	41.2	28.1	58.7	1.90	1.29	2.70	0.0014	6,615
	22033004510	1.8	23.2	13.5	37.6	1.07	0.62	1.73	0.8495	6,872
	22033004604	2.1	20.0	12.2	31.0	0.92	0.56	1.43	0.8231	10,865
	22033004700	1.9	24.8	14.6	40.1	1.14	0.67	1.85	0.6444	5,635
East Feliciana	22037951400	1.6	30.6	16.5	52.5	1.41	0.76	2.42	0.2762	3,950
	22037951502	1.7	25.7	13.9	43.5	1.18	0.64	2.00	0.6132	6,432
Franklin	22041950300	1.7	31.0	17.8	50.1	1.43	0.82	2.31	0.2036	5,303
Iberia	22045030100	2.3	28.9	18.2	43.9	1.33	0.84	2.02	0.2257	7,067
	22045030400	1.7	23.6	13.5	37.9	1.09	0.62	1.75	0.8100	8,038
	22045030600	1.7	24.8	14.2	40.4	1.14	0.66	1.86	0.6579	6,368
Iberville	22047952900	2.0	29.4	17.5	46.5	1.35	0.81	2.14	0.2481	5,732
	22047953101	2.5	37.8	23.9	56.8	1.74	1.10	2.61	0.0193	6,115
	22047953200 [#]	1.6	21.5	11.5	37.1	0.99	0.53	1.71	1.0000	7,669

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Jackson										
	22049970300	2.1	33.8	20.6	53.3	1.56	0.95	2.45	0.0784	4,436
Jefferson										
	22051020301	1.6	33.6	17.6	59.4	1.55	0.81	2.74	0.1834	3,263
	22051020302	1.9	28.1	16.3	45.7	1.30	0.75	2.10	0.3511	5,344
	22051020400	1.7	37.0	20.7	63.2	1.70	0.95	2.91	0.0721	3,175
	22051020502	1.8	27.1	15.8	43.4	1.25	0.73	2.00	0.4273	6,395
	22051020514	1.6	28.0	14.5	50.8	1.29	0.67	2.34	0.4547	3,797
	22051021700	2.0	31.1	18.8	48.7	1.43	0.87	2.25	0.1580	5,497
	22051023500	2.5	46.0	29.2	69.4	2.12	1.34	3.20	0.0018	4,474
	22051026800	1.7	56.0	31.9	91.7	2.58	1.47	4.22	0.0015	2,701
	22051026900	1.6	43.7	24.5	72.2	2.01	1.13	3.33	0.0192	3,427
	22051027000	1.9	25.9	15.4	41.3	1.19	0.71	1.90	0.5216	6,010
	22051027804	1.6	17.7	9.7	30.1	0.81	0.45	1.39	0.5704	7,843
	22051027807	2.5	22.6	14.2	34.6	1.04	0.65	1.60	0.9166	8,767
	22051027809	1.9	29.9	17.5	48.1	1.37	0.80	2.21	0.2423	7,223
Jefferson Davis										
	22053000100	1.6	31.7	17.9	51.8	1.46	0.83	2.39	0.1899	5,146
	22053000400	1.7	21.5	12.3	35.2	0.99	0.57	1.62	1.0000	6,599
Lafayette										
	22055001200	2.2	25.3	15.7	38.8	1.16	0.72	1.79	0.5446	7,834
	22055001300	1.6	18.7	10.5	31.8	0.86	0.49	1.47	0.7623	5,228
	22055001402	1.8	32.9	19.0	52.6	1.52	0.88	2.42	0.1341	7,182
	22055001405	1.9	27.7	16.0	44.4	1.28	0.74	2.05	0.3867	8,304
	22055001406	1.6	29.2	16.6	47.8	1.34	0.76	2.20	0.3043	5,547
	22055001407	1.6	21.2	11.6	36.3	0.98	0.53	1.67	1.0000	5,583
	22055001409	2.9	29.9	19.8	43.3	1.38	0.91	1.99	0.1275	9,558
	22055001410	2.4	24.1	15.1	36.4	1.11	0.70	1.68	0.6833	12,053
	22055001500	2.2	26.2	16.4	40.9	1.21	0.76	1.89	0.4344	5,540
	22055001902	1.6	20.4	11.4	33.7	0.94	0.53	1.55	0.9433	7,428

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Lafourche										
	22057020500	1.7	29.9	17.2	48.3	1.38	0.79	2.23	0.2535	5,994
	22057021200	1.6	28.8	16.4	47.3	1.33	0.75	2.18	0.3254	4,763
	22057021601	1.8	23.3	13.6	37.4	1.07	0.63	1.72	0.8379	7,005
	22057021700	2.1	47.8	29.3	73.8	2.20	1.35	3.40	0.0022	4,030
	22057021902	1.9	41.5	24.4	66.1	1.91	1.12	3.05	0.0185	4,160
Lincoln										
	22061960500	1.8	37.0	21.4	59.9	1.71	0.98	2.76	0.0566	4,323
	22061960700	2.2	29.6	18.2	45.9	1.36	0.84	2.11	0.2080	5,793
Livingston										
	22063040100	2.2	20.4	12.4	31.5	0.94	0.57	1.45	0.8820	10,693
	22063040201	1.6	27.4	15.1	45.8	1.26	0.69	2.11	0.4512	5,861
	22063040301	1.9	19.2	11.5	30.4	0.88	0.53	1.40	0.7215	9,189
	22063040402	1.8	24.6	14.4	39.3	1.13	0.66	1.81	0.6720	7,455
	22063040500	2.0	18.7	11.1	29.5	0.86	0.51	1.36	0.6099	11,542
	22063040600	1.9	17.4	10.3	27.6	0.80	0.48	1.27	0.4184	9,396
	22063040802	2.1	30.2	18.2	47.4	1.39	0.84	2.18	0.1967	6,241
	22063040804	3.2	31.8	21.0	45.8	1.47	0.97	2.11	0.0703	14,719
	22063040805	1.6	29.0	16.4	47.5	1.33	0.76	2.19	0.3181	5,290
	22063040806	2.1	25.6	15.7	39.6	1.18	0.72	1.83	0.5222	6,990
	22063040901	2.0	20.9	12.6	33.1	0.96	0.58	1.52	1.0000	7,329
	22063040902	1.7	24.1	13.5	40.2	1.11	0.62	1.85	0.7603	5,717
Morehouse										
	22067950200	1.9	29.7	17.3	47.9	1.37	0.80	2.21	0.2532	5,268
Orleans										
	22071001725	1.6	27.2	15.0	45.3	1.25	0.69	2.08	0.4646	6,252
	22071001746	1.6	39.4	21.3	66.2	1.81	0.98	3.05	0.0576	4,535
Ouachita										
	22073005301	1.6	23.5	13.3	38.6	1.08	0.61	1.78	0.8287	6,435
	22073010202	1.9	26.8	16.0	42.3	1.23	0.74	1.95	0.4301	6,121

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22073010400	2.3	23.5	14.6	35.9	1.08	0.67	1.65	0.7820	9,145
	22073010504	1.8	18.4	10.7	29.7	0.85	0.49	1.37	0.6004	8,870
Rapides										
	22079010100 [#]	3.1	31.7	21.1	45.8	1.46	0.97	2.11	0.0686	9,214
	22079011500	2.0	19.2	11.6	30.4	0.88	0.53	1.40	0.7339	7,642
	22079012500	1.6	23.2	13.1	38.3	1.07	0.60	1.76	0.8606	6,382
	22079013200	2.5	26.8	17.0	40.4	1.23	0.78	1.86	0.3646	8,208
	22079013500	1.6	23.1	13.0	37.9	1.06	0.60	1.75	0.8846	6,249
Sabine										
	22085000200	2.0	35.9	20.7	59.3	1.65	0.95	2.73	0.0734	3,640
St. James										
	22093040700	1.6	33.2	18.7	55.8	1.53	0.86	2.57	0.1441	3,590
St. Landry										
	22097960600	2.1	28.7	17.1	45.4	1.32	0.79	2.09	0.2910	6,487
	22097960800	1.7	33.7	19.5	55.3	1.55	0.90	2.55	0.1120	3,776
	22097961700	3.0	33.3	22.2	48.3	1.53	1.02	2.22	0.0394	7,245
	22097961800	2.0	24.4	14.6	38.6	1.12	0.67	1.78	0.6795	6,774
St. Martin										
	22099020100	1.8	29.6	17.3	47.7	1.36	0.79	2.20	0.2580	5,208
	22099020200	1.7	23.0	13.1	37.4	1.06	0.60	1.72	0.8855	7,398
	22099020302	2.0	21.3	13.0	33.5	0.98	0.60	1.54	1.0000	7,700
	22099020400	2.9	40.2	26.5	58.6	1.85	1.22	2.70	0.0045	6,403
St. Mary										
	22101040400	1.8	38.4	22.6	61.4	1.77	1.04	2.83	0.0358	3,976
St. Tammany										
	22103040102	3.0	26.2	17.3	38.2	1.21	0.80	1.76	0.3752	9,387
	22103040104	1.9	18.8	11.0	31.0	0.86	0.51	1.43	0.7363	6,555
	22103040201	2.2	20.3	12.4	31.7	0.93	0.57	1.46	0.9021	8,605
	22103040202	2.7	28.5	17.9	43.5	1.31	0.82	2.01	0.2500	7,120
	22103040304	1.9	18.6	10.5	31.7	0.86	0.48	1.46	0.7371	6,815

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22103040305	2.6	28.9	18.2	43.2	1.33	0.84	1.99	0.2234	10,603
	22103040604	2.2	26.0	16.2	39.6	1.20	0.74	1.82	0.4648	8,389
	22103040701 [#]	1.9	19.1	11.3	30.7	0.88	0.52	1.41	0.7257	8,477
	22103040704	1.6	22.5	12.4	37.7	1.04	0.57	1.74	0.9605	6,503
	22103040706	1.6	22.1	12.2	37.2	1.02	0.56	1.71	1.0000	6,030
	22103040708	2.1	33.7	19.6	53.9	1.55	0.90	2.48	0.1094	6,231
	22103040801	2.2	47.3	29.5	71.6	2.18	1.36	3.30	0.0017	4,794
	22103040802	2.2	21.2	12.9	33.9	0.98	0.59	1.56	1.0000	6,941
	22103040803	1.8	22.0	12.5	35.8	1.01	0.58	1.65	1.0000	9,569
	22103041003	2.3	34.2	21.1	52.8	1.58	0.97	2.43	0.0645	5,501
	22103041102	2.1	23.9	14.4	37.5	1.10	0.66	1.73	0.7379	7,236
	22103041204	2.9	23.8	15.7	35.0	1.10	0.72	1.61	0.6829	9,118
	22103041211	2.3	41.3	25.8	62.5	1.90	1.19	2.88	0.0087	6,160
Tangipahoa										
	22105953400	1.9	24.5	14.6	39.0	1.13	0.67	1.79	0.6699	6,463
	22105953500	2.6	27.0	17.3	40.7	1.24	0.80	1.87	0.3381	7,486
	22105953700	2.6	22.9	14.7	34.1	1.05	0.68	1.57	0.8523	10,711
	22105953900	2.4	27.5	17.1	41.8	1.27	0.79	1.93	0.3282	9,476
	22105954102	2.4	21.9	13.6	33.4	1.01	0.63	1.54	1.0000	10,376
	22105954501	1.7	29.6	16.9	48.0	1.36	0.78	2.21	0.2779	5,493
	22105954502	1.6	21.6	12.2	35.5	1.00	0.56	1.63	1.0000	6,970
	22105954600	3.2	28.7	19.2	41.1	1.32	0.88	1.90	0.1729	10,541
	22105954800	1.7	27.8	15.9	45.3	1.28	0.73	2.09	0.3880	5,540
Terrebonne										
	22109000500	2.5	31.1	20.1	46.8	1.43	0.92	2.15	0.1069	5,900
	22109000600	1.7	27.4	15.7	44.2	1.26	0.72	2.04	0.4157	6,510
	22109001000	1.7	25.7	14.5	42.3	1.18	0.67	1.95	0.5818	6,122
	22109001500	1.7	24.4	13.8	39.9	1.12	0.64	1.84	0.7131	6,775
	22109001700	1.9	21.5	12.2	34.9	0.99	0.56	1.61	1.0000	9,214
Union										

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Vermilion	22111960500	1.9	24.5	14.7	40.3	1.13	0.67	1.86	0.6643	4,587
	22113950100	2.4	26.9	17.0	40.5	1.24	0.78	1.86	0.3629	9,250
	22113950400	1.9	26.2	15.5	42.1	1.21	0.71	1.94	0.4900	5,408
Vernon	22115950200 [#]	1.6	29.4	16.5	48.4	1.35	0.76	2.23	0.3043	5,132
	22115950300	1.6	29.2	16.4	48.5	1.34	0.75	2.23	0.3148	4,556
Washington	22117950200	1.8	31.1	18.2	49.4	1.43	0.84	2.28	0.1836	6,005
	22117950500	2.4	31.0	19.6	47.4	1.43	0.90	2.18	0.1278	5,725
	22117950800	1.9	37.3	22.0	59.9	1.72	1.01	2.76	0.0459	4,138
Webster										
	22119031300	1.8	24.8	14.6	40.4	1.14	0.67	1.86	0.6393	4,955

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

[#]One or more military areas are located in this census tract.

Appendix A7. Age-adjusted cancer incidence rates by Louisiana census tract, non-Hodgkin lymphoma, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		969.0	19.8	19.4	20.2					4,593,043
Allen										
	22003950200	1.6	32.6	18.2	54.4	1.65	0.92	2.75	0.0916	5,317
Ascension										
	22005030203	2.0	23.1	13.3	37.1	1.17	0.67	1.87	0.6029	11,063
	22005030204	1.7	21.1	11.5	34.7	1.06	0.58	1.75	0.8909	11,072
	22005030300	2.1	19.0	11.3	29.7	0.96	0.57	1.50	0.9543	14,292
	22005030401	1.7	33.0	19.1	53.3	1.67	0.96	2.69	0.0672	4,756
	22005030402	1.6	20.6	11.6	33.7	1.04	0.59	1.70	0.9525	7,288
	22005030500	1.9	20.5	12.0	32.8	1.04	0.60	1.66	0.9495	9,404
Avoyelles										
	22009030500	1.7	19.8	11.3	32.5	1.00	0.57	1.64	1.0000	6,868
Beauregard										
	22011960500	2.1	32.7	20.1	50.7	1.65	1.02	2.56	0.0430	5,249
	22011960700	1.7	20.5	11.7	33.4	1.04	0.59	1.69	0.9545	8,650
Bossier										
	22015011103	2.3	33.2	19.8	51.7	1.67	1.00	2.61	0.0492	7,172
	22015011105	1.8	25.9	14.8	41.9	1.31	0.75	2.11	0.3457	7,358
	22015011106 [#]	2.0	23.4	14.0	36.6	1.18	0.71	1.85	0.5320	8,711
	22015011108	3.3	28.5	19.1	40.9	1.44	0.96	2.07	0.0760	12,056
	22015011110	1.9	20.1	12.0	32.0	1.02	0.60	1.61	1.0000	7,700
Caddo										
	22017023400	1.6	27.2	15.3	44.7	1.38	0.77	2.26	0.2774	6,968
	22017023800	1.9	17.0	10.1	28.1	0.86	0.51	1.42	0.7308	6,380
	22017023901	2.1	21.2	12.8	33.8	1.07	0.65	1.71	0.8266	6,680
	22017024000	2.7	25.1	15.9	37.6	1.27	0.80	1.90	0.3092	10,236
	22017024107	1.6	29.8	16.9	48.8	1.50	0.85	2.47	0.1532	4,905
	22017024202	2.5	29.0	18.1	44.4	1.47	0.91	2.24	0.1099	7,164

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Calcasieu	22017024203	1.7	33.1	18.4	54.5	1.67	0.93	2.75	0.0850	5,591
	22019001000	1.9	27.7	16.3	46.1	1.40	0.82	2.33	0.2106	3,806
	22019001700	2.2	26.8	15.9	42.0	1.35	0.80	2.12	0.2550	8,848
	22019001801	2.2	28.8	17.3	44.5	1.45	0.87	2.25	0.1492	10,052
	22019001904	1.8	31.6	18.6	50.5	1.60	0.94	2.55	0.0820	5,192
	22019002000	1.8	22.2	12.6	36.0	1.12	0.63	1.82	0.7208	9,292
	22019002201	1.9	27.3	15.1	44.9	1.38	0.76	2.27	0.2828	7,927
	22019002203	2.0	35.6	20.8	56.3	1.80	1.05	2.84	0.0327	6,653
	22019002600	2.0	32.7	19.8	51.4	1.65	1.00	2.60	0.0499	4,930
	22019002700	2.3	27.3	17.0	41.5	1.38	0.86	2.10	0.1790	8,430
Concordia										
	22029000400	1.8	29.5	17.4	47.7	1.49	0.88	2.41	0.1343	4,498
De Soto										
	22031950100	2.1	22.7	13.8	35.3	1.15	0.70	1.78	0.6095	8,716
East Baton Rouge										
	22033003701	1.9	20.5	12.0	33.5	1.04	0.61	1.69	0.9488	6,025
	22033003703	2.4	26.6	16.6	41.0	1.34	0.84	2.07	0.2202	6,290
	22033003801	2.1	27.1	16.3	42.3	1.37	0.82	2.14	0.2219	7,602
	22033003802	2.2	31.3	18.2	50.8	1.58	0.92	2.56	0.0952	5,454
	22033003804	1.9	24.7	14.6	41.0	1.25	0.74	2.07	0.4121	4,871
	22033003906	2.2	22.0	13.3	34.5	1.11	0.67	1.75	0.7050	8,844
	22033004006	2.4	21.9	13.8	33.6	1.11	0.70	1.70	0.6859	8,270
	22033004009	1.7	27.1	14.5	45.7	1.37	0.73	2.31	0.3222	8,356
	22033004205	1.8	35.1	20.3	56.3	1.77	1.02	2.84	0.0413	5,839
	22033004403	1.6	26.8	14.7	44.9	1.35	0.74	2.27	0.3204	5,536
	22033004510	1.7	25.2	13.8	42.0	1.27	0.70	2.12	0.4361	6,872
	22033004604	1.8	19.2	11.1	30.8	0.97	0.56	1.56	1.0000	10,865
	22033004700	1.8	28.6	16.6	46.2	1.44	0.84	2.33	0.1817	5,635
Iberia										

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22045030200	1.7	26.5	15.2	42.9	1.34	0.77	2.17	0.3008	6,438
	22045031300	1.9	32.2	19.1	50.9	1.63	0.96	2.57	0.0674	5,674
Iberville										
	22047952700	1.6	22.8	12.7	37.8	1.15	0.64	1.91	0.6603	6,180
	22047952900	1.6	26.3	14.7	43.6	1.33	0.74	2.20	0.3385	5,732
	22047953200 [#]	2.0	29.3	16.7	47.8	1.48	0.84	2.42	0.1686	7,669
Jefferson										
	22051020203	2.5	25.8	16.0	39.7	1.30	0.81	2.00	0.2765	7,222
	22051020302	1.6	21.2	11.5	36.4	1.07	0.58	1.84	0.8811	5,344
	22051020513	1.6	34.1	18.8	56.4	1.72	0.95	2.85	0.0720	5,040
	22051021600	1.7	19.0	10.8	31.4	0.96	0.55	1.58	1.0000	6,740
	22051022400	1.8	33.7	19.0	57.5	1.70	0.96	2.91	0.0684	3,397
	22051027000	1.6	21.9	12.3	36.5	1.11	0.62	1.84	0.7616	6,010
	22051027200	1.7	28.1	16.2	45.6	1.42	0.82	2.31	0.2104	5,394
	22051027804	2.1	33.1	18.7	53.4	1.67	0.95	2.70	0.0761	7,843
	22051027807	2.3	28.6	16.8	45.1	1.44	0.85	2.28	0.1737	8,767
	22051027809	1.8	26.6	15.2	43.8	1.34	0.77	2.21	0.3009	7,223
Lafayette										
	22055001200	1.8	22.0	12.9	35.0	1.11	0.65	1.77	0.7242	7,834
	22055001401	1.8	30.1	16.6	49.2	1.52	0.84	2.49	0.1636	9,173
	22055001405	1.8	29.3	16.7	47.0	1.48	0.85	2.37	0.1669	8,304
	22055001409	2.1	25.1	15.2	38.6	1.27	0.77	1.95	0.3528	9,558
	22055001410	2.4	30.5	18.7	46.2	1.54	0.95	2.33	0.0812	12,053
	22055001500	2.2	29.1	17.4	46.3	1.47	0.88	2.34	0.1377	5,540
	22055001600	1.8	30.5	18.0	51.7	1.54	0.91	2.61	0.1084	3,130
	22055001700	2.1	23.6	14.5	36.8	1.19	0.73	1.86	0.4872	6,660
	22055001902	1.6	21.4	12.0	35.3	1.08	0.61	1.78	0.8292	7,428
	22055002104	2.3	46.6	27.9	72.3	2.35	1.41	3.65	0.0017	6,018
Lafourche										
	22057021400	1.8	34.0	20.0	54.6	1.72	1.01	2.76	0.0462	4,248

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Livingston	22057021601	1.7	23.6	13.5	38.4	1.19	0.68	1.94	0.5464	7,005
	22063040201	1.7	32.4	17.7	53.8	1.63	0.89	2.72	0.1082	5,861
	22063040301	1.6	17.6	9.9	29.0	0.89	0.50	1.47	0.7723	9,189
	22063040500	2.8	29.1	19.0	42.4	1.47	0.96	2.14	0.0761	11,542
	22063040600	2.5	25.0	16.0	37.1	1.26	0.81	1.88	0.3058	9,396
	22063040700	1.7	33.4	19.3	54.5	1.69	0.98	2.75	0.0610	4,040
	22063040804	2.7	28.5	18.1	42.1	1.44	0.91	2.13	0.1133	14,719
	22063040901	1.7	21.7	12.4	35.3	1.10	0.63	1.78	0.7789	7,329
Ouachita										
	22073005302	2.3	25.7	15.7	40.6	1.30	0.79	2.05	0.2963	5,680
	22073010400	2.8	31.3	20.5	45.7	1.58	1.04	2.31	0.0338	9,145
	22073010504	2.2	25.7	15.4	40.1	1.30	0.78	2.03	0.3199	8,870
Plaquemines										
	22075050200 [#]	2.4	30.7	19.5	45.9	1.55	0.98	2.32	0.0584	8,265
Rapides										
	22079010100 [#]	2.1	22.7	13.7	35.3	1.14	0.69	1.79	0.6193	9,214
	22079010300	1.6	27.3	15.5	44.8	1.38	0.78	2.26	0.2628	5,227
	22079011500	2.0	23.0	13.7	36.2	1.16	0.69	1.83	0.5884	7,642
	22079013200	2.5	34.9	21.8	52.6	1.76	1.10	2.66	0.0195	8,208
St. Charles										
	22089063100	1.6	24.6	13.7	40.4	1.24	0.69	2.04	0.4720	7,452
St. Helena										
	22091951200 [#]	1.6	21.9	12.2	36.3	1.11	0.62	1.83	0.7701	6,857
St. John the Baptist										
	22095070200	1.6	42.0	21.6	71.7	2.12	1.09	3.62	0.0278	6,997
St. Martin										
	22099020302	1.6	20.9	11.6	34.6	1.06	0.59	1.75	0.9053	7,700
St. Tammany										
	22103040102	2.3	21.7	13.4	33.4	1.10	0.68	1.69	0.7365	9,387

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22103040202	2.0	21.5	12.9	34.3	1.09	0.65	1.73	0.7790	7,120
	22103040303	2.5	23.8	14.9	36.2	1.20	0.75	1.83	0.4462	9,055
	22103040304	2.6	24.2	15.3	37.8	1.22	0.77	1.91	0.3895	6,815
	22103040305	2.9	32.2	20.9	47.3	1.63	1.06	2.39	0.0284	10,603
	22103040400	2.0	25.6	15.3	40.2	1.29	0.77	2.03	0.3261	7,284
	22103040604	2.5	31.2	20.0	46.3	1.57	1.01	2.34	0.0453	8,389
	22103040701 [#]	1.7	19.0	10.8	31.1	0.96	0.55	1.57	1.0000	8,477
	22103040706	2.3	34.1	21.3	52.1	1.72	1.08	2.63	0.0247	6,030
	22103040802	2.6	28.8	18.3	43.8	1.46	0.93	2.22	0.1027	6,941
	22103040803	1.6	22.0	11.9	36.7	1.11	0.60	1.85	0.7750	9,569
	22103041003	1.8	26.8	15.6	43.4	1.35	0.79	2.19	0.2676	5,501
	22103041104	1.6	48.1	27.0	79.0	2.43	1.36	3.99	0.0035	3,318
	22103041204	2.3	19.1	11.8	29.7	0.97	0.60	1.50	1.0000	9,118
	22103041300	1.9	24.3	14.3	38.8	1.23	0.72	1.96	0.4561	6,822
Tangipahoa										
	22105953900	1.8	19.8	11.2	32.4	1.00	0.57	1.64	1.0000	9,476
	22105954501	1.6	22.5	12.8	37.3	1.14	0.65	1.88	0.6762	5,493
	22105954600	2.1	20.0	12.0	31.2	1.01	0.61	1.58	1.0000	10,541
Terrebonne										
	22109000500	1.9	25.7	15.2	41.0	1.30	0.77	2.07	0.3275	5,900
	22109001500	1.6	22.3	12.4	37.0	1.12	0.62	1.87	0.7257	6,775
	22109001700	2.5	26.6	16.7	40.3	1.34	0.84	2.04	0.2119	9,214
Union										
	22111960500	2.0	31.3	18.4	50.6	1.58	0.93	2.56	0.0895	4,587
Vermilion										
	22113950100	1.9	23.6	14.0	37.1	1.19	0.71	1.88	0.5168	9,250
	22113950500	1.9	29.8	17.6	47.5	1.51	0.89	2.40	0.1238	5,822
Vernon										
	22115950300	1.6	30.5	17.3	50.4	1.54	0.87	2.55	0.1328	4,556
Webster										

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22119032100	1.9	21.6	12.8	34.6	1.09	0.65	1.75	0.7767	7,012
West Baton Rouge										
	22121020300	1.6	23.5	13.0	39.2	1.18	0.66	1.98	0.5872	6,020
West Feliciana										
	22125951701	1.7	18.2	9.6	32.6	0.92	0.48	1.65	0.9779	8,049

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

#One or more military areas are located in this census tract.

Appendix A8. Age-adjusted cancer incidence rates by Louisiana census tract, urinary bladder, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		926.7	18.7	18.3	19.1					4,593,043
Acadia										
	22001960200	1.7	30.5	17.1	49.8	1.63	0.91	2.66	0.0958	6,001
	22001960500	1.7	29.9	17.1	48.3	1.59	0.92	2.58	0.0976	6,084
	22001960800	1.6	18.5	9.8	32.3	0.99	0.52	1.73	1.0000	5,464
Ascension										
	22005030203	1.6	21.4	11.5	35.8	1.14	0.61	1.91	0.6987	11,063
	22005030205	2.2	37.7	22.1	58.8	2.01	1.18	3.14	0.0114	10,182
	22005030206	1.6	23.4	13.0	38.3	1.25	0.70	2.04	0.4584	9,809
	22005030300	1.8	17.7	10.0	28.6	0.94	0.53	1.53	0.9040	14,292
	22005030500	1.9	19.9	11.6	31.9	1.06	0.62	1.71	0.8708	9,404
Assumption										
	22007050200	2.1	30.3	18.6	47.2	1.62	0.99	2.52	0.0530	5,400
Avoyelles										
	22009030700	2.0	25.8	15.6	40.3	1.38	0.83	2.15	0.2116	7,431
Beauregard										
	22011960100	1.9	25.4	15.1	40.4	1.36	0.80	2.16	0.2501	6,415
	22011960500	1.6	26.9	15.2	44.3	1.44	0.81	2.36	0.2110	5,249
	22011960700	1.6	20.0	11.3	32.8	1.07	0.60	1.75	0.8603	8,650
Bossier										
	22015010806 [#]	1.6	24.5	13.6	41.9	1.31	0.72	2.24	0.3725	4,271
	22015011001 [#]	2.4	31.9	19.7	48.8	1.70	1.05	2.61	0.0307	8,078
	22015011103	1.7	30.5	16.9	50.1	1.63	0.90	2.67	0.1037	7,172
	22015011106 [#]	2.0	23.7	14.4	36.7	1.26	0.77	1.96	0.3588	8,711
	22015011108	3.3	34.6	22.9	49.8	1.85	1.22	2.66	0.0045	12,056
	22015011110	1.6	15.6	8.8	25.9	0.83	0.47	1.38	0.6053	7,700
Caddo										
	22017023000	1.6	19.7	10.9	34.8	1.05	0.58	1.86	0.9127	4,524

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22017023901	2.1	21.8	12.9	34.9	1.16	0.69	1.87	0.5861	6,680
	22017024000	2.4	20.6	12.6	31.8	1.10	0.67	1.70	0.7364	10,236
	22017024104	1.7	25.4	14.7	40.9	1.36	0.79	2.19	0.2686	6,605
	22017024108	1.7	16.1	9.3	26.7	0.86	0.50	1.43	0.7219	6,963
	22017024202	2.4	31.2	18.9	48.4	1.67	1.01	2.58	0.0455	7,164
	22017024304	1.9	28.1	16.0	46.5	1.50	0.86	2.48	0.1529	4,943
Calcasieu										
	22019001300	2.0	22.5	13.7	35.5	1.20	0.73	1.90	0.4721	6,518
	22019001801	2.0	27.8	16.1	44.2	1.49	0.86	2.36	0.1543	10,052
	22019001903	1.9	29.1	17.2	46.3	1.56	0.92	2.47	0.0986	5,986
	22019002201	1.9	31.1	17.2	50.7	1.66	0.92	2.71	0.0907	7,927
	22019002203	1.9	36.1	20.9	57.4	1.93	1.12	3.07	0.0195	6,653
	22019002400	1.9	27.3	16.2	43.2	1.46	0.86	2.31	0.1549	5,989
	22019003101	1.6	21.5	12.3	35.8	1.15	0.65	1.91	0.6527	5,361
Cameron										
	22023970100	1.9	35.5	21.3	55.8	1.89	1.14	2.98	0.0153	4,856
De Soto										
	22031950100	2.3	24.0	14.8	36.8	1.28	0.79	1.97	0.3129	8,716
East Baton Rouge										
	22033003701	3.0	30.0	19.8	44.5	1.60	1.06	2.38	0.0271	6,025
	22033003703	2.1	21.4	12.9	34.1	1.14	0.69	1.82	0.6251	6,290
	22033003801	1.9	20.4	12.0	32.9	1.09	0.64	1.76	0.7872	7,602
	22033003802	1.6	19.0	10.4	33.5	1.01	0.55	1.79	1.0000	5,454
	22033003906	2.4	23.6	14.7	36.3	1.26	0.78	1.94	0.3388	8,844
	22033004006	2.5	22.1	14.1	33.7	1.18	0.75	1.80	0.4755	8,270
	22033004016	1.6	35.7	19.7	58.3	1.91	1.05	3.12	0.0342	6,732
	22033004301	1.9	23.3	13.8	37.3	1.25	0.74	1.99	0.4137	6,615
	22033004508	1.8	25.0	13.9	41.2	1.34	0.74	2.20	0.3316	7,903
	22033004602	1.6	21.7	12.2	36.2	1.16	0.65	1.94	0.6349	5,703
	22033004604	2.1	25.5	15.5	39.2	1.36	0.83	2.10	0.2233	10,865

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Iberia	22033005000	1.9	30.6	18.3	51.6	1.64	0.98	2.76	0.0601	3,273
	22045030100	1.6	19.5	11.1	32.1	1.04	0.59	1.72	0.9363	7,067
	22045030200	1.7	26.9	15.5	43.5	1.44	0.83	2.33	0.1957	6,438
	22045030600	2.0	27.9	16.8	43.8	1.49	0.90	2.34	0.1226	6,368
Jefferson	22051020203	3.4	31.8	21.9	45.4	1.70	1.17	2.43	0.0063	7,222
	22051020302	1.9	23.3	13.9	37.8	1.24	0.74	2.02	0.4095	5,344
	22051020303	1.6	30.3	17.0	51.3	1.62	0.91	2.74	0.1012	3,776
	22051021700	2.3	31.6	20.0	48.1	1.69	1.07	2.57	0.0267	5,497
	22051023200	1.6	39.4	21.5	67.5	2.10	1.15	3.61	0.0175	2,890
	22051024001	1.6	31.0	17.0	55.2	1.66	0.91	2.95	0.0975	2,884
	22051024800	1.7	32.5	18.1	55.4	1.74	0.96	2.96	0.0649	3,375
	22051025001	1.6	27.9	14.6	47.5	1.49	0.78	2.54	0.2228	7,567
	22051027601	1.6	28.6	15.2	48.7	1.53	0.81	2.60	0.1844	5,212
	22051027806	1.9	31.6	18.6	50.1	1.69	0.99	2.67	0.0534	6,591
	22051027807	2.0	28.5	16.4	45.6	1.52	0.87	2.44	0.1356	8,767
Lafayette	22055001200	2.0	23.1	14.0	36.1	1.23	0.75	1.93	0.4154	7,834
	22055001409	2.1	26.5	16.2	40.6	1.41	0.86	2.17	0.1667	9,558
	22055001410	2.2	26.5	15.7	41.4	1.42	0.84	2.21	0.1896	12,053
	22055001500	1.9	23.7	14.0	38.5	1.26	0.75	2.06	0.3848	5,540
	22055001700	1.6	18.2	10.1	30.7	0.97	0.54	1.64	1.0000	6,660
Lafourche	22057020800	1.6	39.4	22.1	64.8	2.10	1.18	3.46	0.0128	3,877
	22057021100	2.0	24.2	14.7	37.7	1.29	0.78	2.01	0.3140	7,561
Livingston	22063040100	1.7	16.9	9.5	27.7	0.90	0.51	1.48	0.7909	10,693
	22063040402	1.6	22.9	12.7	37.8	1.22	0.68	2.02	0.5101	7,455
	22063040500	2.0	21.4	12.8	33.4	1.14	0.68	1.78	0.6326	11,542

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22063040600	1.9	17.8	10.6	28.2	0.95	0.57	1.50	0.9675	9,396
	22063040804	1.8	18.5	10.5	29.9	0.99	0.56	1.60	1.0000	14,719
	22063040806	1.6	21.0	11.9	34.5	1.12	0.63	1.84	0.7207	6,990
Orleans										
	22071000606	1.6	27.1	15.3	45.3	1.45	0.82	2.42	0.2009	4,584
Ouachita										
	22073000200	2.4	30.5	19.3	46.5	1.63	1.03	2.48	0.0368	5,439
	22073010504	1.9	26.0	14.6	42.0	1.39	0.78	2.24	0.2617	8,870
Plaquemines										
	22075050200 [#]	2.1	21.6	13.3	33.5	1.15	0.71	1.79	0.5789	8,265
	22075050400	1.6	34.0	19.2	56.7	1.82	1.03	3.03	0.0411	3,722
Rapides										
	22079010100 [#]	2.3	27.4	16.8	42.0	1.46	0.90	2.24	0.1252	9,214
	22079012302	2.6	30.5	19.6	48.2	1.63	1.05	2.57	0.0316	3,868
	22079013200	1.9	19.1	11.3	30.6	1.02	0.60	1.63	1.0000	8,208
St. Charles										
	22089063100	2.3	34.8	21.5	53.2	1.86	1.15	2.84	0.0131	7,452
St. John the Baptist										
	22095070300	1.6	26.8	14.9	44.1	1.43	0.80	2.36	0.2263	6,106
St. Landry										
	22097960600	2.0	31.5	18.4	50.2	1.68	0.98	2.68	0.0591	6,487
	22097961700	1.9	21.3	12.7	34.0	1.14	0.68	1.81	0.6434	7,245
St. Martin										
	22099020100	1.9	33.1	19.3	53.0	1.77	1.03	2.83	0.0391	5,208
	22099020200	1.7	24.5	14.0	39.5	1.31	0.75	2.11	0.3467	7,398
	22099020302	1.7	23.0	13.1	37.4	1.23	0.70	2.00	0.4826	7,700
St. Tammany										
	22103040102	3.3	29.7	19.9	42.8	1.59	1.06	2.28	0.0242	9,387
	22103040104	1.6	18.2	10.1	31.0	0.97	0.54	1.65	1.0000	6,555
	22103040201	3.0	30.2	20.0	43.9	1.61	1.06	2.35	0.0248	8,605

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22103040304	2.5	22.8	14.6	35.6	1.22	0.78	1.90	0.3838	6,815
	22103040305	3.3	37.9	25.2	54.4	2.02	1.34	2.91	0.0011	10,603
	22103040400	1.7	21.1	12.1	34.3	1.13	0.65	1.83	0.7022	7,284
	22103040604	2.6	30.7	19.9	45.2	1.64	1.06	2.42	0.0260	8,389
	22103040704	1.8	28.2	16.0	45.7	1.51	0.86	2.44	0.1518	6,503
	22103040706	2.8	40.0	26.0	59.0	2.13	1.39	3.15	0.0008	6,030
	22103040708	1.6	26.8	14.2	45.6	1.43	0.76	2.44	0.2633	6,231
	22103040802	2.6	25.7	16.3	39.6	1.37	0.87	2.11	0.1730	6,941
	22103040803	2.0	32.3	18.6	51.0	1.72	0.99	2.73	0.0521	9,569
	22103041002	1.8	33.3	19.6	56.1	1.78	1.04	3.00	0.0349	2,966
	22103041003	1.8	24.9	14.4	40.6	1.33	0.77	2.17	0.3036	5,501
	22103041004	1.6	22.2	12.6	37.6	1.19	0.67	2.01	0.5656	4,857
	22103041102	1.9	24.1	14.2	38.3	1.29	0.76	2.05	0.3524	7,236
	22103041103	2.0	64.5	38.4	100.7	3.44	2.05	5.38	0.0000	3,596
	22103041204	2.9	25.3	16.7	36.9	1.35	0.89	1.97	0.1522	9,118
	22103041211	1.8	30.2	17.8	48.2	1.61	0.95	2.57	0.0765	6,160
	22103041300	1.8	20.4	11.9	33.3	1.09	0.63	1.78	0.7876	6,822
Tangipahoa										
	22105953500	1.9	19.6	11.6	31.5	1.05	0.62	1.68	0.9074	7,486
	22105953700	1.7	16.9	9.5	27.7	0.90	0.51	1.48	0.7954	10,711
	22105954102	1.6	17.6	9.6	29.3	0.94	0.51	1.57	0.9161	10,376
	22105954600	3.2	30.5	20.5	43.7	1.63	1.09	2.34	0.0176	10,541
Terrebonne										
	22109000800	1.8	27.2	15.9	43.5	1.45	0.85	2.33	0.1694	6,416
Union										
	22111960500	1.6	25.0	13.7	42.9	1.34	0.73	2.29	0.3427	4,587
Vermilion										
	22113950100	2.2	25.4	15.8	38.8	1.36	0.84	2.07	0.2077	9,250
	22113950500	1.6	28.1	15.8	46.2	1.50	0.84	2.47	0.1650	5,822
Vernon										

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Washington	22115950100	2.0	26.9	16.4	42.5	1.44	0.87	2.27	0.1516	5,386
	22117950600	1.7	27.0	15.2	44.9	1.44	0.81	2.40	0.2065	4,697
Webster										
Winn	22119031500 [#]	2.3	32.1	20.0	49.1	1.71	1.07	2.63	0.0261	5,786
	22127960200	1.8	23.7	13.9	38.3	1.27	0.74	2.05	0.3861	6,014

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

[#]One or more military areas are located in this census tract.

Appendix A9. Age-adjusted cancer incidence rates by Louisiana census tract, melanoma of the skin, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		807.4	16.6	16.2	17.0					4,593,043
Acadia										
	22001960400	1.6	25.6	14.3	42.0	1.54	0.86	2.53	0.1403	6,585
Ascension										
	22005030101	1.9	30.2	17.1	49.1	1.82	1.03	2.96	0.0405	6,927
	22005030103	1.8	31.6	18.1	50.9	1.90	1.09	3.07	0.0242	6,012
	22005030203	2.2	23.9	13.9	38.1	1.44	0.84	2.30	0.1854	11,063
	22005030204	2.3	24.8	15.1	38.3	1.50	0.91	2.31	0.1116	11,072
	22005030205	2.9	36.1	23.4	53.0	2.17	1.41	3.20	0.0008	10,182
	22005030206	1.9	23.4	13.6	37.1	1.41	0.82	2.24	0.2136	9,809
	22005030300	3.5	30.8	20.4	44.3	1.85	1.23	2.67	0.0040	14,292
	22005030500	1.6	18.1	9.9	30.2	1.09	0.60	1.82	0.8242	9,404
Beauregard										
	22011960700	2.4	31.8	20.0	47.8	1.92	1.20	2.88	0.0071	8,650
Bossier										
	22015011103	2.3	31.6	19.2	49.0	1.90	1.15	2.95	0.0128	7,172
	22015011106 [#]	2.0	23.0	13.9	35.8	1.38	0.83	2.16	0.2047	8,711
	22015011108	3.2	27.8	18.6	39.9	1.67	1.12	2.40	0.0132	12,056
	22015011109	2.1	32.8	20.0	50.4	1.97	1.20	3.04	0.0082	7,537
	22015011110	3.5	36.7	25.3	51.8	2.21	1.52	3.12	0.0001	7,700
Caddo										
	22017023000	1.7	26.2	14.3	44.8	1.58	0.86	2.70	0.1349	4,524
	22017023901	2.0	23.2	13.7	37.1	1.40	0.83	2.23	0.2074	6,680
	22017023905	1.8	42.7	25.1	67.9	2.57	1.51	4.09	0.0009	4,526
	22017024000	2.8	28.4	18.2	42.2	1.71	1.09	2.54	0.0198	10,236
	22017024202	1.7	19.9	11.3	33.0	1.20	0.68	1.99	0.5428	7,164
	22017025406	1.6	29.0	16.2	48.6	1.75	0.98	2.93	0.0600	4,420
Calcasieu										

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22019001801	1.8	18.4	10.6	29.7	1.11	0.64	1.79	0.7495	10,052
	22019001903	1.7	27.3	15.5	44.6	1.64	0.93	2.69	0.0851	5,986
	22019001904	2.5	42.3	27.0	63.4	2.55	1.63	3.82	0.0001	5,192
	22019002201	1.6	21.2	11.8	35.2	1.28	0.71	2.12	0.4165	7,927
	22019003101	1.8	27.0	15.7	43.7	1.62	0.94	2.63	0.0794	5,361
De Soto										
	22031950100	2.6	32.0	20.7	47.3	1.93	1.24	2.85	0.0041	8,716
East Baton Rouge										
	22033002000	2.2	42.1	25.4	67.1	2.54	1.53	4.05	0.0006	3,489
	22033002601	1.9	48.5	28.4	77.5	2.92	1.71	4.67	0.0002	3,854
	22033003701	2.2	25.5	15.7	39.8	1.54	0.95	2.40	0.0804	6,025
	22033003703	1.9	21.8	12.7	35.5	1.31	0.76	2.14	0.3243	6,290
	22033003801	2.0	23.3	13.9	37.1	1.41	0.84	2.23	0.1935	7,602
	22033003802	2.1	27.4	16.7	43.9	1.65	1.00	2.64	0.0481	5,454
	22033003805	2.7	37.3	24.2	55.1	2.25	1.46	3.32	0.0004	6,715
	22033003906	3.5	33.4	22.8	47.5	2.01	1.37	2.86	0.0006	8,844
	22033003907	2.0	29.0	17.3	45.9	1.75	1.04	2.76	0.0352	5,976
	22033004006	3.1	28.5	18.9	41.8	1.72	1.14	2.52	0.0114	8,270
	22033004009	2.2	28.7	16.8	45.9	1.73	1.01	2.77	0.0451	8,356
	22033004016	4.8	73.4	52.6	99.5	4.42	3.17	6.00	0.0000	6,732
	22033004301	3.0	39.5	26.3	57.4	2.38	1.58	3.46	0.0001	6,615
	22033004302	3.4	55.3	37.7	78.4	3.33	2.27	4.73	0.0000	5,595
	22033004401	1.6	29.7	16.6	49.5	1.79	1.00	2.98	0.0503	4,821
	22033004402	1.7	30.5	17.2	50.2	1.84	1.03	3.02	0.0385	5,674
	22033004403	2.5	45.4	28.6	68.3	2.73	1.72	4.12	0.0001	5,536
	22033004504	1.7	25.7	14.6	42.1	1.55	0.88	2.54	0.1272	5,891
	22033004505	1.8	29.6	16.7	48.3	1.78	1.00	2.91	0.0490	7,855
	22033004508	2.6	29.3	18.0	45.3	1.77	1.08	2.73	0.0241	7,903
	22033004509	1.6	25.2	14.1	41.6	1.52	0.85	2.51	0.1544	6,853
	22033004510	2.4	29.4	18.4	44.9	1.77	1.11	2.71	0.0175	6,872
	22033004604	2.4	24.7	15.5	37.1	1.49	0.93	2.24	0.0926	10,865

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22033004700	1.8	26.0	14.8	42.7	1.56	0.89	2.57	0.1159	5,635
	22033004900	2.3	45.7	27.5	71.3	2.75	1.66	4.30	0.0002	4,761
	22033005000	3.0	59.5	37.6	90.9	3.58	2.26	5.48	0.0000	3,273
East Feliciana										
	22037951600	1.6	27.0	15.1	45.0	1.63	0.91	2.71	0.0976	4,983
Iberia										
	22045030200	1.7	25.7	14.7	41.7	1.55	0.88	2.52	0.1229	6,438
Jefferson										
	22051020203	1.7	17.9	10.0	30.0	1.08	0.60	1.81	0.8454	7,222
	22051020303	1.6	33.6	18.2	57.2	2.02	1.10	3.45	0.0251	3,776
	22051020511	1.6	32.4	18.1	54.0	1.95	1.09	3.26	0.0257	4,122
	22051023500	1.8	29.5	17.0	48.5	1.78	1.03	2.92	0.0409	4,474
	22051024800	1.9	38.9	22.9	63.4	2.35	1.38	3.82	0.0024	3,375
Lafayette										
	22055001401	2.0	25.1	14.7	39.9	1.51	0.88	2.41	0.1277	9,173
	22055001406	1.8	31.0	18.1	50.0	1.87	1.09	3.01	0.0244	5,547
	22055001407	2.1	27.8	16.5	44.4	1.67	1.00	2.67	0.0519	5,583
	22055001700	1.6	19.0	10.6	31.7	1.14	0.64	1.91	0.6733	6,660
Lincoln										
	22061960700	2.1	34.2	20.8	53.2	2.06	1.25	3.20	0.0056	5,793
Livingston										
	22063040100	2.2	22.2	13.5	34.2	1.34	0.81	2.06	0.2479	10,693
	22063040301	3.4	41.3	27.8	59.0	2.49	1.67	3.56	0.0000	9,189
	22063040303	2.1	26.8	15.4	42.9	1.61	0.93	2.58	0.0881	10,098
	22063040401	1.6	23.8	13.4	39.4	1.43	0.80	2.38	0.2169	7,030
	22063040402	1.8	21.6	12.7	34.8	1.30	0.76	2.10	0.3323	7,455
	22063040500	2.8	24.5	16.1	35.8	1.48	0.97	2.16	0.0672	11,542
	22063040600	2.3	22.9	14.4	34.7	1.38	0.87	2.09	0.1727	9,396
	22063040802	1.6	24.2	13.4	40.3	1.46	0.81	2.43	0.2079	6,241
	22063040804	2.7	24.3	15.3	36.4	1.46	0.92	2.19	0.1032	14,719
	22063040806	2.5	33.2	21.3	49.4	2.00	1.28	2.98	0.0029	6,990

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22063040901	1.8	20.3	11.7	32.9	1.22	0.71	1.98	0.4834	7,329
	22063040902	2.4	42.0	25.7	64.5	2.53	1.55	3.89	0.0004	5,717
Orleans										
	22071013301	1.6	30.3	16.7	52.1	1.82	1.00	3.14	0.0489	3,655
Ouachita										
	22073000200	2.3	36.1	22.3	55.5	2.18	1.34	3.34	0.0023	5,439
	22073005204	2.3	42.7	26.9	64.5	2.57	1.62	3.89	0.0001	5,532
	22073005301	1.8	29.5	17.4	46.8	1.78	1.04	2.82	0.0345	6,435
	22073005302	2.6	33.9	21.1	52.0	2.04	1.27	3.13	0.0041	5,680
	22073010101	1.7	38.5	21.8	62.7	2.32	1.31	3.78	0.0050	4,713
	22073010202	2.1	30.9	18.9	47.8	1.86	1.14	2.88	0.0145	6,121
	22073010400	3.0	30.7	20.5	44.2	1.85	1.23	2.66	0.0035	9,145
	22073010504	3.1	31.5	21.2	45.4	1.90	1.28	2.74	0.0021	8,870
Plaquemines										
	22075050200 [#]	2.0	23.2	14.0	36.3	1.40	0.84	2.19	0.1923	8,265
Rapides										
	22079011500	1.7	17.0	9.8	27.9	1.03	0.59	1.68	0.9810	7,642
	22079012301	2.3	37.9	23.8	57.3	2.28	1.43	3.45	0.0008	5,575
	22079012302	1.7	22.7	12.4	40.5	1.37	0.74	2.44	0.3115	3,868
	22079013200	2.0	22.4	13.5	35.2	1.35	0.81	2.12	0.2432	8,208
	22079013300	1.6	26.6	14.9	44.3	1.60	0.89	2.67	0.1101	5,310
St. Charles										
	22089063100	2.2	26.1	16.0	40.4	1.57	0.97	2.43	0.0682	7,452
St. Tammany										
	22103040102	2.3	21.6	13.3	33.4	1.30	0.80	2.01	0.2892	9,387
	22103040104	1.8	20.6	11.9	34.0	1.24	0.72	2.05	0.4462	6,555
	22103040201	2.4	29.6	18.8	44.3	1.78	1.13	2.67	0.0140	8,605
	22103040202	3.6	42.6	29.1	60.5	2.56	1.75	3.65	0.0000	7,120
	22103040303	3.8	39.1	27.3	54.4	2.36	1.64	3.28	0.0000	9,055
	22103040304	5.0	59.0	40.6	82.9	3.55	2.44	5.00	0.0000	6,815

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22103040305	2.6	22.9	14.6	34.4	1.38	0.88	2.07	0.1618	10,603
	22103040400	2.9	36.4	24.0	53.0	2.19	1.45	3.20	0.0004	7,284
	22103040604	1.6	20.6	11.6	33.6	1.24	0.70	2.03	0.4703	8,389
	22103040605	2.6	33.9	21.8	50.9	2.04	1.31	3.07	0.0022	6,403
	22103040701 [#]	2.3	28.1	17.4	42.7	1.69	1.05	2.58	0.0318	8,477
	22103040708	2.8	36.6	22.9	55.8	2.20	1.38	3.36	0.0014	6,231
	22103040802	3.2	33.1	21.9	48.7	1.99	1.32	2.93	0.0016	6,941
	22103041002	1.6	33.3	18.5	57.7	2.01	1.11	3.47	0.0222	2,966
	22103041004	1.8	28.2	16.4	46.1	1.70	0.99	2.78	0.0544	4,857
	22103041102	1.6	20.7	11.5	34.4	1.25	0.69	2.08	0.4711	7,236
	22103041208	2.1	54.2	31.0	88.0	3.26	1.87	5.30	0.0001	4,619
	22103041211	1.8	28.4	16.7	45.3	1.71	1.01	2.73	0.0476	6,160
	22103041300	2.1	25.6	15.2	40.7	1.54	0.92	2.45	0.1003	6,822
Tangipahoa										
	22105953700	3.2	32.6	21.5	47.2	1.96	1.29	2.84	0.0021	10,711
	22105954102	2.4	21.4	13.3	32.6	1.29	0.80	1.97	0.2913	10,376
	22105954600	2.9	30.3	20.0	43.8	1.82	1.20	2.64	0.0055	10,541
Terrebonne										
	22109001500	1.6	23.3	13.0	38.6	1.40	0.78	2.33	0.2543	6,775
	22109001700	2.3	24.4	14.9	37.7	1.47	0.90	2.27	0.1217	9,214
Vermilion										
	22113950100	2.4	29.7	18.8	44.4	1.79	1.13	2.67	0.0144	9,250
Washington										
	22117950500	1.6	24.9	13.9	41.3	1.50	0.84	2.49	0.1682	5,725
	22117950600	1.6	27.8	15.2	47.0	1.67	0.91	2.83	0.0937	4,697
	22117950700	1.9	25.5	15.2	41.0	1.54	0.91	2.47	0.1029	5,165
Winn										
	22127960100	1.8	45.3	26.4	72.8	2.73	1.59	4.39	0.0006	3,688

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

[#]One or more military areas are located in this census tract.

Appendix A10. Age-adjusted cancer incidence rates by Louisiana census tract, pancreas, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana		696.2	14.0	13.6	14.3					4,593,043
Allen										
	22003950500	2.0	24.8	15.0	38.6	1.77	1.08	2.76	0.0258	7,778
Bossier										
	22015011108	2.0	18.6	10.9	29.5	1.33	0.78	2.12	0.2888	12,056
Calcasieu										
	22019002000	1.6	18.6	10.2	31.0	1.33	0.73	2.22	0.3509	9,292
De Soto										
	22031950100	1.8	19.4	11.1	31.4	1.39	0.80	2.25	0.2442	8,716
East Baton Rouge										
	22033004403	1.7	29.8	16.7	48.9	2.13	1.20	3.51	0.0115	5,536
	22033004604	1.7	17.1	9.6	27.9	1.22	0.69	2.00	0.5004	10,865
	22033004700	2.0	31.0	18.3	49.3	2.22	1.31	3.53	0.0039	5,635
Iberville										
	22047953200 [#]	1.8	29.0	16.2	47.9	2.08	1.16	3.43	0.0159	7,669
Jefferson										
	22051020302	1.6	19.6	10.8	33.9	1.41	0.77	2.43	0.2638	5,344
	22051027807	1.6	17.6	9.3	30.3	1.26	0.66	2.17	0.4912	8,767
Lafayette										
	22055001300	1.6	19.3	10.9	32.6	1.38	0.78	2.34	0.2634	5,228
	22055002104	1.6	27.7	14.9	46.8	1.98	1.07	3.35	0.0315	6,018
Livingston										
	22063040100	1.6	17.9	9.9	29.5	1.28	0.71	2.11	0.4149	10,693
Rapides										
	22079010500	1.8	27.4	16.0	43.8	1.96	1.15	3.14	0.0153	6,585
	22079011500	2.7	25.8	16.9	38.2	1.84	1.21	2.73	0.0056	7,642
St. Landry										
	22097960600	1.9	23.0	13.4	37.3	1.65	0.96	2.68	0.0692	6,487

22097961700	1.6	17.7	10.0	29.2	1.26	0.72	2.10	0.4195	7,245
St. Tammany									
22103040202	1.9	19.7	11.6	32.1	1.41	0.83	2.30	0.2004	7,120
22103040305	1.9	21.1	12.1	33.8	1.51	0.87	2.42	0.1420	10,603
22103040802	1.7	17.6	9.7	30.0	1.26	0.70	2.15	0.4537	6,941
22103041003	1.7	28.6	16.4	46.4	2.05	1.17	3.33	0.0129	5,501
22103041004	1.7	23.5	13.6	39.2	1.68	0.97	2.81	0.0637	4,857
22103041204	1.8	14.8	8.6	24.2	1.06	0.61	1.73	0.8840	9,118
Tangipahoa									
22105954102	1.6	18.2	9.9	30.2	1.30	0.71	2.16	0.3930	10,376
Terrebonne									
22109000500	1.6	21.0	11.8	34.9	1.50	0.85	2.50	0.1613	5,900
West Feliciana									
22125951701	1.6	21.0	11.0	37.2	1.51	0.79	2.66	0.2101	8,049

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

#One or more military areas are located in this census tract.

Appendix A11. Age-adjusted cancer incidence rates by Louisiana census tract, oral cavity & pharynx, 2008-2017.

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		672.0	13.1	12.8	13.4					4,593,043
Ascension										
	22005030203	2.2	24.0	14.1	38.0	1.84	1.08	2.91	0.0271	11,063
	22005030500	1.6	16.8	9.3	27.9	1.28	0.71	2.13	0.4068	9,404
Bossier										
	22015011108	2.1	15.1	8.8	24.1	1.15	0.68	1.85	0.6180	12,056
Caddo										
	22017024102	1.8	33.9	19.4	55.8	2.60	1.48	4.27	0.0013	4,148
East Feliciana										
	22037951600	1.6	24.9	13.9	41.8	1.91	1.07	3.20	0.0305	4,983
Iberia										
	22045030400	1.7	20.0	11.5	32.4	1.53	0.88	2.48	0.1316	8,038
Jefferson										
	22051023600	1.7	25.3	14.7	41.4	1.94	1.12	3.17	0.0191	5,198
	22051027000	1.6	22.9	12.9	38.1	1.75	0.98	2.92	0.0567	6,010
Lafourche										
	22057021601	1.7	21.6	12.4	35.3	1.66	0.95	2.71	0.0754	7,005
Livingston										
	22063040500	1.6	13.7	7.7	22.7	1.05	0.59	1.73	0.9132	11,542
	22063040804	1.8	18.1	10.2	29.2	1.38	0.78	2.24	0.2660	14,719
	22063040806	1.7	21.7	12.5	35.1	1.66	0.95	2.69	0.0718	6,990
Ouachita										
	22073010504	2.1	23.3	13.6	37.1	1.79	1.04	2.84	0.0359	8,870
St. Martin										
	22099020100	2.0	32.5	19.4	51.3	2.48	1.49	3.93	0.0009	5,208
St. Tammany										
	22103040305	2.0	18.6	10.9	29.7	1.42	0.84	2.27	0.1885	10,603
	22103040802	1.6	14.0	7.5	24.8	1.07	0.58	1.90	0.8829	6,941

Parish	Census Tract	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22103041102	1.8	21.0	12.2	34.0	1.61	0.93	2.60	0.0871	7,236
	22103041204	2.3	20.6	12.6	31.9	1.57	0.96	2.44	0.0687	9,118
Tangipahoa										
	22105953700	1.6	12.8	7.1	21.5	0.98	0.54	1.64	1.0000	10,711
	22105953900	1.6	17.8	9.8	29.6	1.36	0.75	2.26	0.3057	9,476
Terrebonne										
	22109001700	1.9	21.7	12.5	34.8	1.66	0.95	2.67	0.0722	9,214

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

Appendix A12. Age-adjusted cancer incidence rates by Louisiana census tract, leukemia, 2008-2017.

Louisiana		Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		669.6	13.8	13.5	14.2					4,593,043
Bossier										
	22015010804 [#]	1.8	26.7	15.7	42.3	1.93	1.13	3.06	0.0169	7,565
	22015011108	2.1	16.9	10.3	26.2	1.22	0.75	1.90	0.4304	12,056
	22015011200	1.6	19.3	10.7	32.7	1.40	0.77	2.36	0.2644	6,579
Caddo										
	22017023800	1.8	18.1	9.9	31.0	1.31	0.71	2.24	0.3826	6,380
	22017023901	2.2	23.3	14.1	36.8	1.68	1.02	2.66	0.0429	6,680
	22017024000	1.9	18.5	10.8	29.6	1.34	0.78	2.14	0.2899	10,236
	22017024301	1.7	25.0	14.1	40.8	1.81	1.02	2.95	0.0433	6,994
Calcasieu										
	22019001903	1.9	26.9	15.7	43.1	1.94	1.14	3.12	0.0162	5,986
East Baton Rouge										
	22033003801	1.7	22.5	12.6	37.1	1.63	0.91	2.69	0.0991	7,602
	22033003906	1.9	19.8	11.4	32.0	1.43	0.82	2.32	0.2035	8,844
	22033004005	1.6	27.7	15.5	45.7	2.00	1.12	3.31	0.0208	6,059
	22033004006	1.8	15.7	9.0	26.0	1.14	0.65	1.88	0.6713	8,270
	22033004508	1.9	23.3	13.3	38.0	1.68	0.96	2.75	0.0691	7,903
	22033004604	1.7	20.7	11.5	33.6	1.49	0.83	2.43	0.1736	10,865
Lafayette										
	22055001410	1.9	16.8	9.8	27.1	1.22	0.71	1.96	0.4846	12,053
Livingston										
	22063040500	2.1	21.7	13.1	33.5	1.57	0.95	2.43	0.0783	11,542
	22063040804	2.4	21.1	13.0	32.3	1.53	0.94	2.34	0.0871	14,719
Rapides										
	22079010100 [#]	1.7	16.7	9.6	27.4	1.21	0.69	1.98	0.5150	9,214
	22079011500	2.1	24.1	14.6	37.6	1.74	1.05	2.72	0.0319	7,642
	22079013200	1.6	23.2	12.6	38.4	1.68	0.91	2.78	0.0927	8,208

Louisiana		Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
St. Tammany										
	22103040202	1.6	14.8	8.0	25.8	1.07	0.58	1.87	0.8713	7,120
	22103040303	1.8	15.3	8.7	25.1	1.10	0.63	1.82	0.7617	9,055
	22103040305	1.6	18.0	9.9	29.9	1.30	0.71	2.17	0.3909	10,603
	22103040604	1.7	20.5	11.8	33.1	1.48	0.85	2.40	0.1589	8,389
	22103040802	1.9	19.1	11.0	31.8	1.38	0.79	2.30	0.2493	6,941
	22103041004	1.8	24.8	14.2	41.3	1.79	1.02	2.99	0.0418	4,857
	22103041204	1.8	17.4	10.1	28.0	1.26	0.73	2.03	0.4157	9,118
Tangipahoa										
	22105953700	1.6	15.5	8.6	25.8	1.12	0.62	1.86	0.7288	10,711
Terrebonne										
	22109000900	1.9	30.0	18.0	47.5	2.17	1.30	3.44	0.0040	5,108

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

#One or more military areas are located in this census tract.

Appendix A13. Age-adjusted cancer incidence rates by Louisiana census tract, thyroid, 2008-2017.

Appendix A1B: Age-adjusted cancer incidence rates by Louisiana census tract, any race, 2000-2017										
Louisiana		Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana										
		625.1	13.1	12.8	13.4					4,593,043
Ascension										
	22005030203	1.6	13.7	7.7	22.9	1.04	0.59	1.75	0.9347	11,063
	22005030205	2.1	21.9	13.4	34.2	1.67	1.02	2.61	0.0413	10,182
	22005030206	1.8	19.5	11.5	31.2	1.49	0.87	2.38	0.1404	9,809
	22005030300	1.8	13.5	7.7	22.1	1.03	0.59	1.69	0.9708	14,292
Bossier										
	22015011103	2.3	30.2	18.8	46.2	2.31	1.43	3.53	0.0009	7,172
	22015011106 [#]	1.7	18.1	10.4	29.3	1.38	0.80	2.24	0.2481	8,711
	22015011108	2.4	18.7	11.9	28.3	1.43	0.91	2.16	0.1208	12,056
	22015011110	1.9	23.7	13.9	37.5	1.81	1.06	2.87	0.0298	7,700
Caddo										
	22017023901	2.3	33.2	20.4	51.1	2.53	1.55	3.90	0.0004	6,680
	22017024000	2.0	19.0	11.2	30.1	1.45	0.86	2.30	0.1628	10,236
Calcasieu										
	22019001700	1.7	17.9	10.3	29.4	1.37	0.78	2.25	0.2684	8,848
	22019002201	1.9	22.5	13.4	35.8	1.72	1.02	2.74	0.0405	7,927
	22019002700	1.7	19.0	10.8	31.0	1.45	0.83	2.37	0.1906	8,430
	22019003101	1.6	27.3	15.1	45.3	2.08	1.15	3.46	0.0164	5,361
East Baton Rouge										
	22033004602	1.6	27.1	15.3	44.4	2.07	1.17	3.39	0.0142	5,703
Jefferson										
	22051027805	1.6	17.3	9.8	28.8	1.32	0.75	2.20	0.3387	8,871
	22051027807	1.7	15.5	8.8	26.0	1.18	0.67	1.99	0.5771	8,767
Lafayette										
	22055001402	1.6	21.5	12.2	35.6	1.64	0.93	2.72	0.0848	7,182
	22055001404	2.0	26.6	15.5	42.8	2.03	1.18	3.27	0.0113	8,813
	22055001405	1.8	23.3	13.2	38.0	1.78	1.01	2.90	0.0481	8,304
	22055001410	2.7	23.3	15.2	34.5	1.78	1.16	2.63	0.0094	12,053
Livingston										

Louisiana		Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
	22063040401	1.8	24.7	14.6	39.6	1.88	1.11	3.02	0.0200	7,030
	22063040500	2.1	18.9	11.6	29.1	1.44	0.88	2.22	0.1417	11,542
	22063040804	2.0	15.4	9.1	24.4	1.17	0.69	1.86	0.5675	14,719
Ouachita										
	22073010400	1.9	18.1	10.8	28.8	1.38	0.82	2.20	0.2177	9,145
	22073010504	2.1	21.6	13.2	33.6	1.65	1.01	2.56	0.0475	8,870
Rapides										
	22079010100 [#]	1.7	17.2	9.9	28.0	1.31	0.76	2.14	0.3320	9,214
Sabine										
	22085000400	1.6	32.0	17.9	52.9	2.44	1.36	4.04	0.0036	4,804
St. Landry										
	22097961700	1.7	21.3	12.1	34.7	1.63	0.93	2.65	0.0893	7,245
St. Martin										
	22099020200	1.6	21.8	12.3	35.9	1.67	0.94	2.74	0.0799	7,398
St. Tammany										
	22103040102	1.7	16.9	9.6	27.6	1.29	0.73	2.11	0.3838	9,387
	22103040305	1.8	16.0	9.3	25.8	1.22	0.71	1.97	0.4751	10,603
	22103040605	1.7	24.8	14.0	40.8	1.89	1.07	3.11	0.0293	6,403
	22103041003	1.6	23.9	13.3	40.0	1.82	1.02	3.05	0.0446	5,501
	22103041204	1.6	16.1	8.9	26.9	1.23	0.68	2.05	0.5115	9,118
Tangipahoa										
	22105953700	1.6	13.1	7.2	22.2	1.00	0.55	1.69	1.0000	10,711
	22105954600	1.7	14.7	8.5	24.0	1.12	0.65	1.83	0.7034	10,541
Terrebonne										
	22109001700	1.6	17.0	9.6	28.1	1.30	0.73	2.14	0.3717	9,214
Vermilion										
	22113950902	2.0	26.3	16.0	40.8	2.01	1.22	3.12	0.0074	7,942

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

[#]One or more military areas are located in this census tract.

Appendix A14. Age-adjusted cancer incidence rates by Louisiana census tract, corpus uterus, 2008-2017.

Louisiana	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana	537.7	19.5	18.9	20.0					2,346,386
Caddo									
22017024106	1.8	44.2	25.9	70.3	2.27	1.33	3.62	0.0035	4,024
East Baton Rouge									
22033003906	1.8	32.6	18.6	53.4	1.67	0.96	2.75	0.0709	4,593
22033004006	1.6	24.5	13.8	41.9	1.26	0.71	2.16	0.4377	4,365

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

Appendix A15. Age-adjusted cancer incidence rates by Louisiana census tract, liver and intrahepatic bile duct, 2008-2017.

Louisiana		Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana		494.9	9.2	8.9	9.5					4,593,043
Iberville										
	22047953200 [#]	2.2	26.0	15.7	41.4	2.82	1.71	4.50	0.0001	7,669
Jefferson										
	22051027805	1.8	18.8	10.5	31.3	2.04	1.15	3.41	0.0169	8,871
Lafayette										
	22055001100	1.7	24.4	14.1	39.7	2.65	1.53	4.31	0.0009	6,443
	22055001200	1.6	18.1	10.3	29.8	1.97	1.11	3.25	0.0209	7,834
Terrebonne										
	22109000500	1.8	23.5	13.8	38.0	2.55	1.50	4.13	0.0010	5,900
	22109000600	1.6	22.5	12.7	37.2	2.45	1.38	4.05	0.0031	6,510
West Feliciana										
	22125951701	2.5	22.6	14.3	35.9	2.45	1.55	3.91	0.0002	8,049

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

[#]One or more military areas are located in this census tract.

Appendix A16. Age-adjusted cancer incidence rates by Louisiana census tract, myeloma, 2008-2017.

Louisiana	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana	381.1	7.6	7.4	7.9					4,593,043
East Baton Rouge									
22033003300	1.6	28.5	16.2	46.8	3.73	2.12	6.15	0.0000	5,191

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

Appendix A17. Age-adjusted cancer incidence rates by Louisiana census tract, stomach, 2008-2017.

Louisiana	Average Annual Case Count	Rate*	95% Confidence Interval of Rate		Rate Ratio	95 % Confidence Interval of Rate Ratio		P-value	Annual Population Count
Louisiana	371.9	7.5	7.2	7.7					4,593,043
Ascension									
22005030300	1.6	12.8	6.8	21.7	1.71	0.91	2.91	0.0931	14,292
St. Martin									
22099020600	1.6	24.7	13.9	40.8	3.3068	1.8588	5.4685	0.0001	5,892

*Rates are per 100,000 and age-adjusted to the 2000 U.S. Std Population (18 age groups - Census P25-1130) standard.

Appendix B. Intercensal and Postcensal Estimates of Residential Population by Census Tract – Technical Documentation

Introduction

Postcensal estimates of residential population by age (0, 1-4, 5-9, 10-14, 15-19, 20-24, 25-29, 30-34, 35-39, 40-44, 45-49, 50-54, 55-59, 60-64, 65-69, 70-74, 74-79, 80-84, and 85 and over) and gender were made for all U.S. Census tracts for the years 2011 to 2020.

Intercensal estimates of residential population by age and gender were made for all U.S. Census tracts for the years 2001 to 2009. The remainder of this technical documentation describes the methods used to create the postcensal and intercensal estimates.

Postcensal Estimates

The residential population estimates for all U.S. Census tracts for the years 2011 to 2020 were made by assuming that the proportion of population by age and gender for each tract in a particular county in 2010 would remain constant for the postcensal period. The proportion of population for each 2010 Census tract was multiplied by total county population by age and gender to yield postcensal tract estimates. The county total population by age and gender control estimates for the years 2011 to 2016 were from the NCI SEER Population Estimates database. The county total population by age and gender control population projections for the years 2017 to 2020 were from the 2018 Woods & Poole Economics, Inc. Regional Database. A description of Woods & Poole's historical and projected population data for U.S. counties can be found in the "Technical Description of the Woods & Poole Economics, Inc. 2018 Regional Projections and Database."

Intercensal Estimates, 2001 to 2009

The residential population estimates for all U.S. Census tracts for the years 2001 to 2009 were made by assuming that the proportion of population by age and gender for each tract in a particular county would change linearly from the 2000 and 2010 Census proportions. If a tract had 10% of the county male population age 20-24 in 2000 and 12% in 2010 then for each year 2001 to 2009 the proportion would be a linear interpolation of the 2000 and 2010 proportions. The county total population by age and gender control estimates for the years 2001 to 2009 were from the NCI SEER Population Estimates database.

Since Census tracts definitions changed from 2000 to 2010 two sets of estimates were prepared. One set provided intercensal estimates based on 2000 Census tract definitions and the other based on 2010 Census tract definitions. In order to estimate the proportion of population in each tract for a particular county in 2010, using 2000 Census tract definitions, it was necessary to estimate 2010 Census tract population based on 2000 Census tract definitions. Similarly, in order to estimate the proportion of population in each tract for a particular county in 2000, using 2010 Census tract definitions, it was necessary to estimate 2000 Census tract population based on 2010 Census tract definitions. These estimates were obtained by using the Census Bureau 2000-2010 Census Tract Relationship File which provided the total population in each Census tract and indicated which tract in 2010 related to a 2000 tract, and vice versa. For example, if a tract in 2000 was split into three tracts in 2010 because of population growth from 2000 to 2010 then the Relationship

File would provide the 2010 total population for each of the three tracts; to estimate 2000 population for these three tracts the 2000 population by age and gender for the original tract was split proportionally according to the 2010 population; to estimate 2010 population for the original 2000 tract the three new tracts were simply added together to create the 2000 tract.

Two sets of estimates were prepared on both the 2000 and 2010 based Census tracts to reflect county and parish adjustments for hurricanes Katrina and Rita.

Source: Woods & Poole Economics, Inc. Washington, D.C. Copyright 2018. Woods & Poole does not guarantee the accuracy of this data. The use of this data and the conclusion drawn from it are solely the responsibility of [Licensee].

Appendix C. Census Tracts with Military Areas

Appendix C. Parishes and census tracts with a military area in Louisiana, 2010 Census.

Parish	Census Tract	Military Area
Bossier		
	22015010804	Barksdale Air Force Base
	22015010806	Barksdale Air Force Base
	22015010900	Barksdale Air Force Base
	22015011001	Barksdale Air Force Base
	22015011106	Louisiana Army Ammunition Plant
Grant		
	22043020401	Camp Beauregard
Iberville		
	22047953200	Louisiana National Guard Gillis Long Center
Jefferson		
	22051027902	Coast Guard Station Grand Isle
Natchitoches		
	22069000800	Fort Polk
	22069000900	Fort Polk
Orleans		
	22071000605	Naval Support Activity New Orleans
	22071000702	Jackson Barracks Air National Guard Station
	22071000901	Jackson Barracks Air National Guard Station
	22071001100	Coast Guard Station New Orleans
	22071001100	Naval Support Activity New Orleans
Plaquemines		
	22075050200	Naval Air Station New Orleans
	22075050300	Naval Air Station New Orleans
	22075050800	Coast Guard Station Venice
Rapides		
	22079010100	Camp Beauregard
	22079013400	Claiborne Range
	22079013700	Camp Beauregard
	22079013700	Camp Cook
Sabine		
	22085000600	Fort Polk
	22085000700	Fort Polk
St. Bernard		
	22087030300	Jackson Barracks Air National Guard Station
St. Helena		
	22091951200	Coast Guard Station Grangeville
St. Tammany		
	22103040701	Camp Villere

Parish	Census Tract	Military Area
Vernon		
	22115950200	Fort Polk
	22115950701	Fort Polk
	22115950702	Fort Polk
	22115950703	Fort Polk
	22115950704	Fort Polk
	22115950800	Fort Polk
	22115950900	Fort Polk
Webster		
	22119031500	Louisiana Army Ammunition Plant

Source: https://www.census.gov/geo/maps-data/data/ctract_rel.html

Appendix D. Risk Factors by Cancer Type

Top Cancer Types in Louisiana	Non-Modifiable Risk Factors	Modifiable Risk Factors
Prostate	- Increased age (rises rapidly after age 50) - Race/Ethnicity: African ancestry - Family history of prostate cancer in first-degree relative - Certain inherited genetic conditions, including Lynch syndrome and BRCA1 or BRCA2 mutations - Prostate changes - Geography: more common in North America, northwestern Europe, Australia, and on Caribbean islands - Hormones	- Smoking - Taking vitamin E alone or folic acid - Diets high in dairy and calcium - Excess body weight - Chemical exposures - Inflammation of the prostate - Sexually transmitted infections - Vasectomy
Lung & Bronchus	- Age - Personal or family history of lung cancer - Multiple endocrine neoplasia type 1 (MEN1), an inherited syndrome - Radiation therapy to the chest for other cancers - HIV infection - Air pollution	- Cigarette smoking (increases with amount and years of smoking) - Cigar and pipe smoking - Exposure to secondhand smoke - Taking beta carotene supplements - Occupational exposures, including: rubber manufacturing, paving, roofing, painting, chimney sweeping - Exposure to radon gas, asbestos, certain metals (chromium, cadmium, arsenic), silica, beryllium, nickel chromate, some organic chemicals, radiation, vinyl chloride, mustard gas, coal products, or diesel exhaust - Arsenic in drinking water
Female Breast	- Height (tall / Being taller) - Increased age - Race/ethnicity - Long menstrual history (starting early and ending later in life) - Inherited mutations in BRCA1, BRCA2, or other susceptibility genes - Personal or family history of breast or ovarian cancer - Benign breast conditions (ex. atypical hyperplasia)	- Weight gain after age of 18 - Being overweight or obese - Breast implants - Physical inactivity - Alcohol consumption - Birth Control - Long-term use of combination hormone replacement therapy - Postmenopausal hormone use - Never having children

Top Cancer Types in Louisiana	Non-Modifiable Risk Factors	Modifiable Risk Factors
	- Personal history of ductal or lobular carcinoma in situ, high-dose radiation to chest at young age (especially when breasts are still developing), benign breast disease, or high breast density - Exposure to diethylstilbestrol (DES)	- Having first child after age of 30 - Not breastfeeding - Menopausal hormone therapy (combined estrogen and progestin)
Colon & Rectum	- Age - Race/ethnicity - Personal or family history of colon or rectal cancer and/or polyps - Personal history of chronic inflammatory bowel disease, ulcerative colitis, Crohn's disease, or ovarian cancer - Inherited genetic conditions (ex. Lynch syndrome, familial adenomatous polyposis, or hereditary nonpolyposis colon cancer) - Type II diabetes - Rare inherited syndrome: Peutz-Jeghers syndrome and MUTYH-associated polyposis (MAP).	- Obesity - Physical inactivity - Long-term smoking - Moderate - heavy alcohol consumption - High consumption of red or processed meat - Low intake of calcium, fruits, vegetables and whole-grain fiber - Having low blood level for Vitamin D - Aspirin has protective effect
Kidney & Renal Pelvis	- Family history of kidney cancer - Chronic renal failure - Race (African Americans) - Sex (Men) - Advanced kidney disease (those needing dialysis) - Genetic and hereditary risk factors: Von-Hippel Lindau syndrome, Hereditary papillary renal cell carcinoma, Hereditary leiomyoma-renal cell carcinoma, Birt-Hogg-Dube (BHD) syndrome, Familial renal cancer, Cowden syndrome, Tuberous sclerosis	- Obesity - Smoking - High blood pressure - Occupational exposure to chemicals like trichloroethylene (organic solvent) or cadmium, or herbicides - Certain medicines: Phenacetin & Diuretics
Non-Hodgkin Lymphoma	- Increased age - Sex - Race-ethnicity - Family history of lymphoma in first degree relative - Weakened immune system due to HIV infection, inherited immunodeficiency syndromes, or receiving immune suppressants to prevent organ transplant rejection	- Infection with Epstein Barr virus, Human Immunodeficiency Virus (HIV), Human T-cell lymphotropic virus (HTLV-1), <i>Helicobacter pylori</i>, or Hepatitis C virus - Chemical exposures to benzene and certain herbicides and insecticides - Excessive body weight or diet high in fat and meats - Radiation exposure

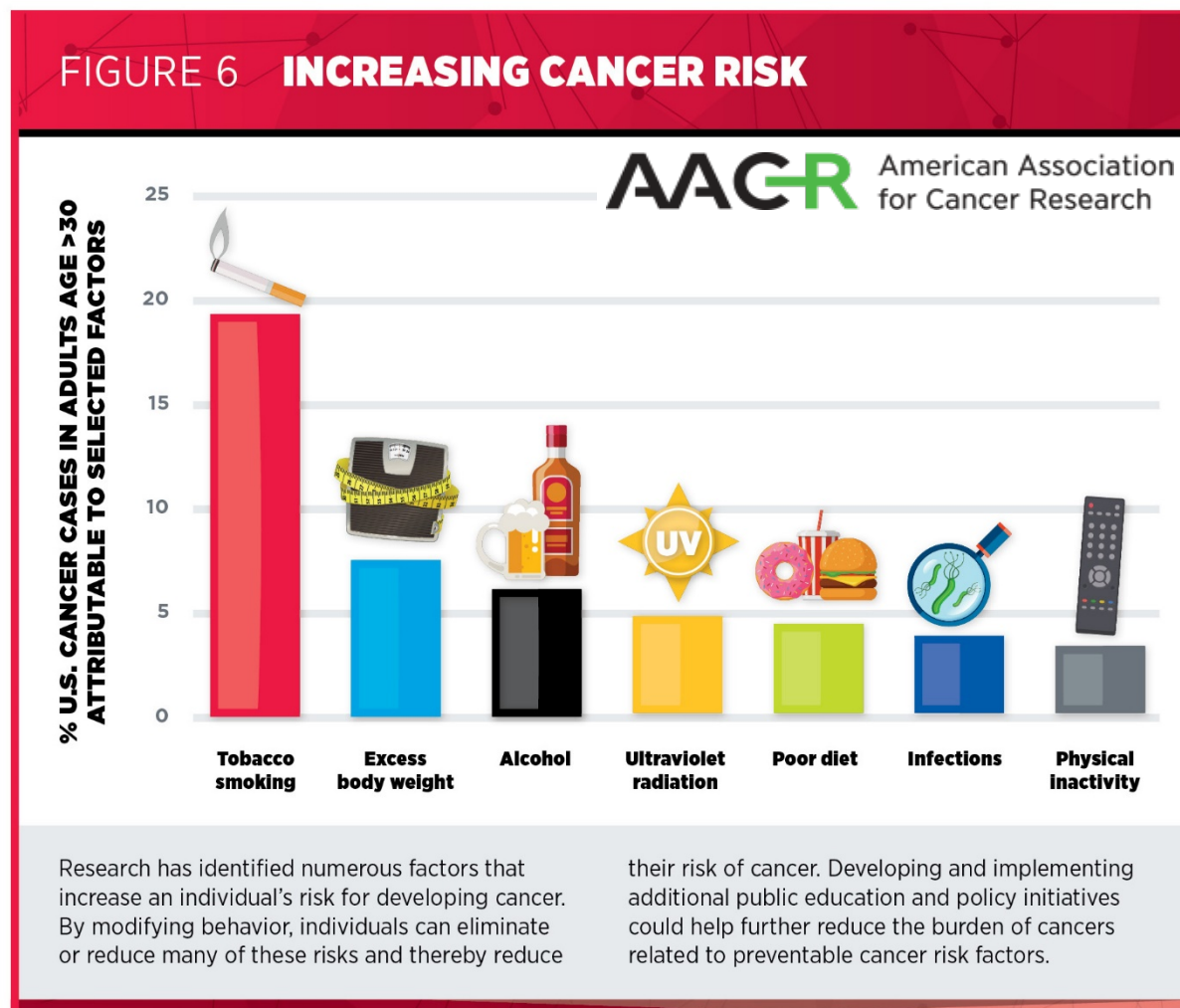
Top Cancer Types in Louisiana	Non-Modifiable Risk Factors	Modifiable Risk Factors
	Personal history of Sjogren syndrome, lupus, or rheumatoid arthritis	Breast implants (breast implant-associated anaplastic large cell lymphoma (BIA-ALCL))
Urinary Bladder	- Bladder birth defects or long-term urinary catheters - Personal or family history of bladder cancer - Race-ethnicity - Age - Sex (men>women) - Inherited genes (GST and NAT) - Inherited genetic syndromes (retinoblastoma, Cowden Disease, Lynch Syndrome) - Chronic bladder irritation and infections - Chemotherapy or radiation therapy - Parasitic infection (common in Africa and Middle East)	- Tobacco use - Cancer treatment with cyclophosphamide or having radiation therapy to abdomen or pelvis - Working in the dye, rubber, chemical, metal, textile, leather or aluminum industries - Working as a hairdresser, machinist, printer, painter, or truck driver - Living in a community with high levels of arsenic in the drinking water - Diabetes medicine, pioglitazone (Actos), linked to increase risk of bladder cancer with higher dosage - Dietary supplement containing aristolochic acid - Lack of fluid intake (water)
Melanoma of the Skin	- Age - Sex - Race - Presence of atypical, large, or more than 50 moles - Sun-sensitivity (fair-skinned, burning easily, or having natural blonde or red hair, blue or green eyes) - Personal or family history of melanoma or skin cancer - Weakened immune system due to HIV infection, certain cancers or taking immune suppressants to prevent organ transplant rejection - Inherited condition, Xeroderma pigmentosum (rare, affect skin cells' ability to repair damage to their DNA)	- Heavy exposure to ultraviolet radiation from sunlight or indoor tanning beds - Personal history of having at least one severe, blistering sunburn in youth
Pancreas	- Age (older than 45 years) - Sex (men>women) - Race (African Americans more likely than whites) - Personal history of chronic pancreatitis or diabetes - Personal history of certain genetic syndromes - Inherited Lynch Syndrome (defective MLH1 OR MSH2 genes) and Peutz-Jeghers Syndrome (STK11 gene defect)	- Tobacco use - Cigar and use of smokeless tobacco - Obesity - Heavy alcohol consumption - Heavy occupation exposure to chemicals used in dry cleaning and metal working industries - Diet - Physical inactivity - Infection: H. Pylori and Hepatitis B

Top Cancer Types in Louisiana	Non-Modifiable Risk Factors	Modifiable Risk Factors
	- BRCA1 and BRCA2 and PALB2 gene mutation carrier - Family history of pancreatic cancer - Type II Diabetes - Chronic pancreatitis	
Oral Cavity & Pharynx	- Age (>55y/o) - Sex (men > women) - Personal history of oral cavity and pharynx cancer - Weaken immune system caused by Acquired Immune deficiency Syndrome (AIDS) or medicines for organ transplants - Inherited genetic syndromes: Fanconi anemia or Dyskeratosis congenita - Lichen planus	- Tobacco use (smoked or chewed) - Excessive alcohol use - Use of both tobacco and alcohol increases risk even more - Sun exposure - HPV infection of mouth and throat - Betel nut use (chewing) - Poor nutrition/diet low in fruits and vegetables - Graft-vs-host disease (GVHD): stem cell transplant using grafts
Leukemia	- Age - Sex (men>women) <i>The following risk factors are specific to the subtype:</i> <u>Acute lymphocytic leukemia (ALL)</u>: race/ethnicity, inherited genetic syndromes, viral infections (Human T-cell lymphoma/leukemia virus-1, Epstein-Barr virus), having an identical twin with ALL <u>Acute myeloid leukemia (AML)</u>: blood disorders, inherited genetic disorders, family history of AML, treatment with certain chemotherapy drugs <u>Chronic lymphocytic leukemia (CLL)</u>: family history of CLL, race/ethnicity, exposure to agent orange	- Exposure to ionizing radiation - Occupational exposure to benzene or ethylene oxide (oil refining or rubber manufacturing occupations) - Exposure to chemotherapy treatment - Obesity - Radiation therapy or exposure <i>The following risk factors are specific to the subtype:</i> <u>Acute lymphocytic leukemia (ALL)</u>: parental smoking before or after birth, radiation exposure, certain chemical exposures (benzene), exposure to electromagnetic fields (living near power lines or using cell phone) <u>Acute myeloid leukemia (AML)</u>: tobacco use, parental smoking before or after birth, exposure to certain chemicals, such as formaldehyde and benzene <u>Chronic lymphocytic leukemia (CLL)</u>: radon exposure at home
Thyroid	- Sex (women>men) - Age - Family history of thyroid cancer from first-degree relatives	- Obesity - Exposure to ionizing radiation early in life - Diet low in iodine

Top Cancer Types in Louisiana	Non-Modifiable Risk Factors	Modifiable Risk Factors
	- Certain genetic conditions, such as <i>RET</i> gene mutation or familial adenomatous polyposis (FAP) - Hereditary diseases such as Cowden Disease, Carney complex Type I	
Corpus Uterus	- Age - Race - Long menstrual history - Family history of uterine or colorectal cancer - Personal history of Lynch syndrome - Endometrial hyperplasia - Type II Diabetes - Inherited conditions: Polycystic ovary syndrome and Cowden syndrome - Pelvic Radiation therapy	- Obesity and abdominal fatness - Insufficient physical activity - Increased estrogen exposure through: - use of postmenopausal estrogen - late menopause - never having children - history of polycystic ovary syndrome - Use of Tamoxifen to prevent or treat breast cancer - Metabolic syndrome - Never being pregnant
Liver & Intrahepatic Bile Duct	- Sex (men>women) - Race/ethnicity (highest rates among Asian Americans and Pacific Islanders) - Non-alcoholic steatohepatitis (NASH) - Genetic conditions: Hereditary Hemochromatosis (HH), Tyrosinemia, Alpha1-antitrypsin deficiency, Porphyria cutanea tarda, Glycogen storage disease, Wilson disease - Type II Diabetes - Cirrhosis	- Tobacco use - Heavy alcohol consumption - Obesity - Chronic Hepatitis B virus or Hepatitis C virus infections - Exposure to aflatoxin B1, vinyl chloride, or thorium dioxide - Anabolic steroids
Myeloma	- Age - Sex (men>women) - Race/ethnicity (African American>white) - Having other plasma cell diseases like monoclonal gammopathy of undetermined significance (MGUS) or solitary plasmacytoma - Family history of myeloma	- Obesity - Cigarette smoking and tobacco use - Infections - Radiation - Immunosuppressive drugs after organ transplant - Diet - Alcohol - Diabetes - Environmental risk factors
Stomach	- Sex (men > women) - Age - Race/ethnicity - Geography	- Tobacco use - Alcohol; strongest risk for people consuming 3 or more drinks per day. - Overweight, obese

Top Cancer Types in Louisiana	Non-Modifiable Risk Factors	Modifiable Risk Factors
	- Genetic conditions: Type A blood, Li-Fraumeni syndrome, FAP, Lynch Syndrome, Menetrier disease, Peutz-Jeghers syndrome - Family history of first-relative stomach cancer - Inherited gene defects of <i>BRCA1</i>, 2 - Vitamin B12 deficiency (Pernicious anemia) - Common Variable Immune Deficiency (CVID) - Medical conditions: H. Pylori infection, intestinal metaplasia, chronic atrophic gastritis, pernicious anemia, stomach (gastric) polyps	- Previous stomach surgeries - Diet low in fruits and vegetables, high in salted or smoked foods, high in poorly stored or prepared foods, or high in pickled vegetables - Exposure to nitrates and nitrites in cured meats - Exposure to radiation - Occupational environment of rubber or coal industry - Epstein-Barr virus infection

Sources: National Cancer Institute, www.cancer.gov/types.
American Cancer Society, www.cancer.org/cancer.html.



American Association for Cancer Research (AACR) Cancer Progress Report 2020