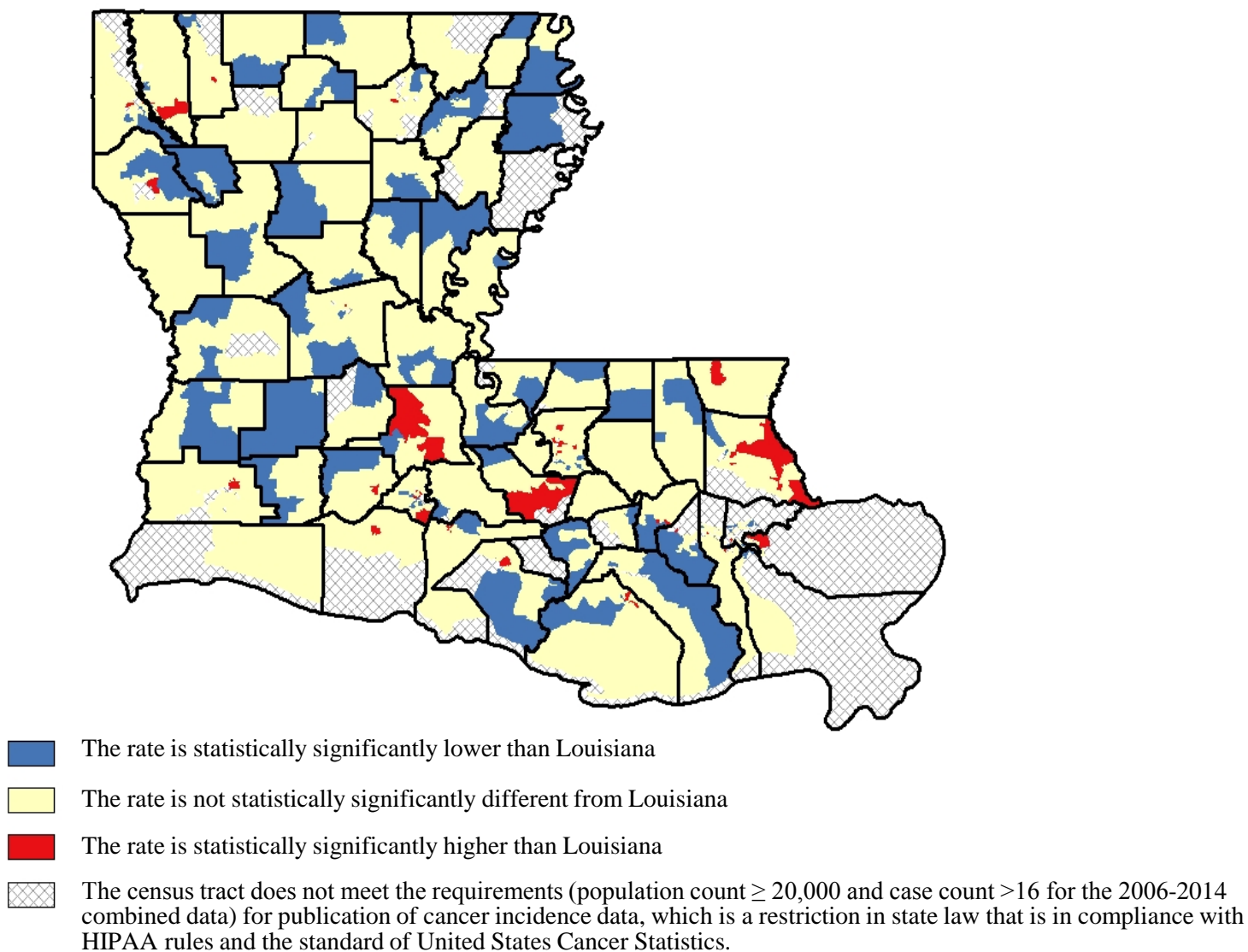
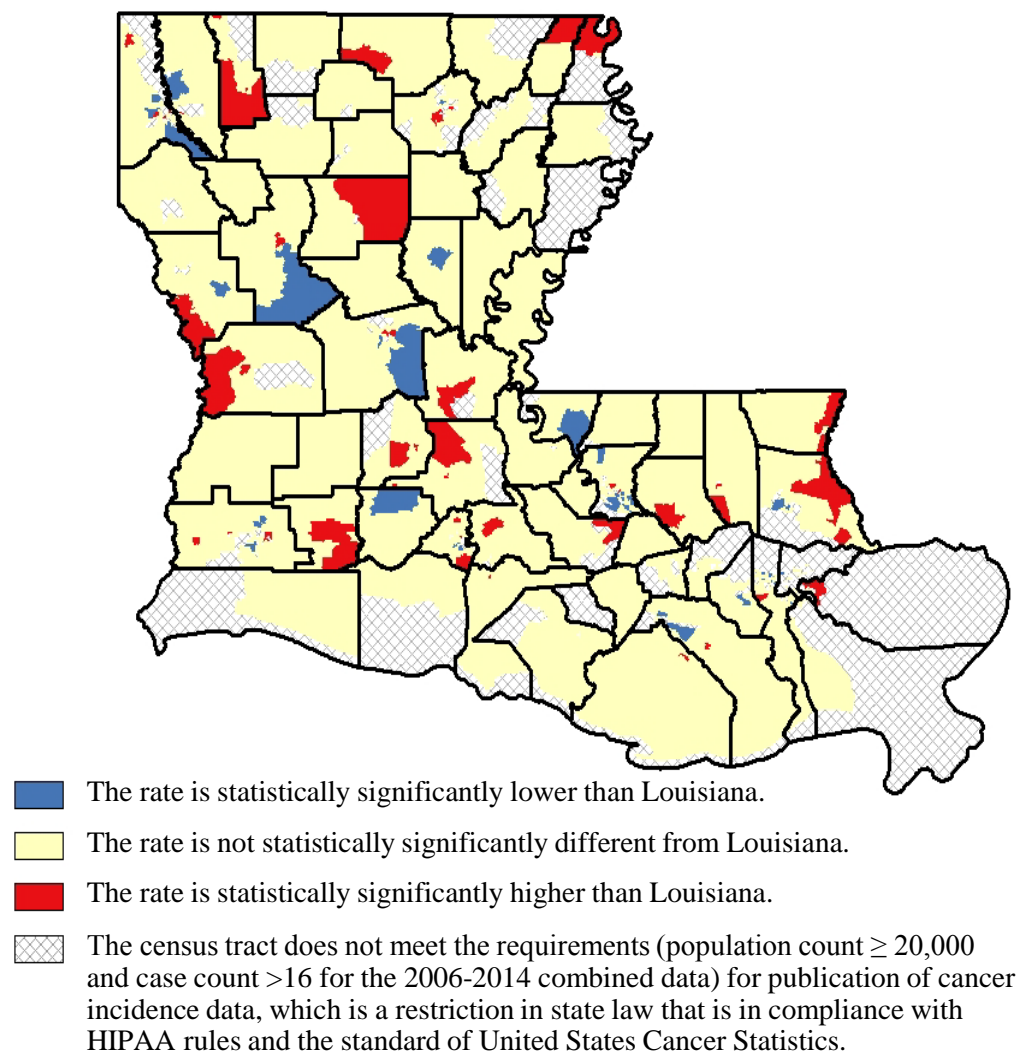


Figure 1. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, All Cancers Combined, 2006-2014



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

Figure 2. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Lung & Bronchus, 2006-2014



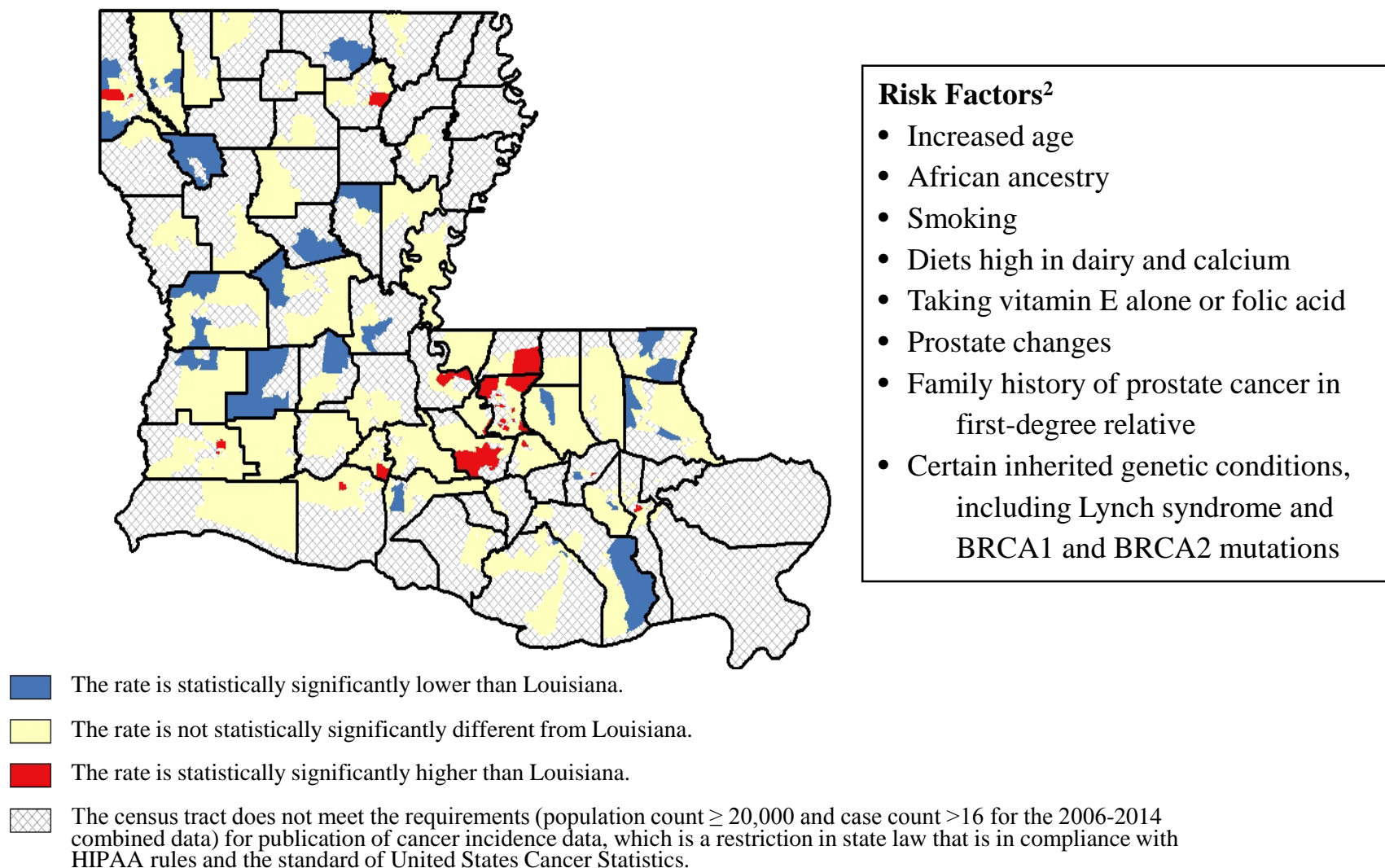
Risk Factors²

- Age
- Sex
- 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
- History of tuberculosis
- Personal or family history of lung cancer

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

²American Cancer Society, *Cancer Facts & Figures 2018*; National Cancer Institute, www.cancer.gov.

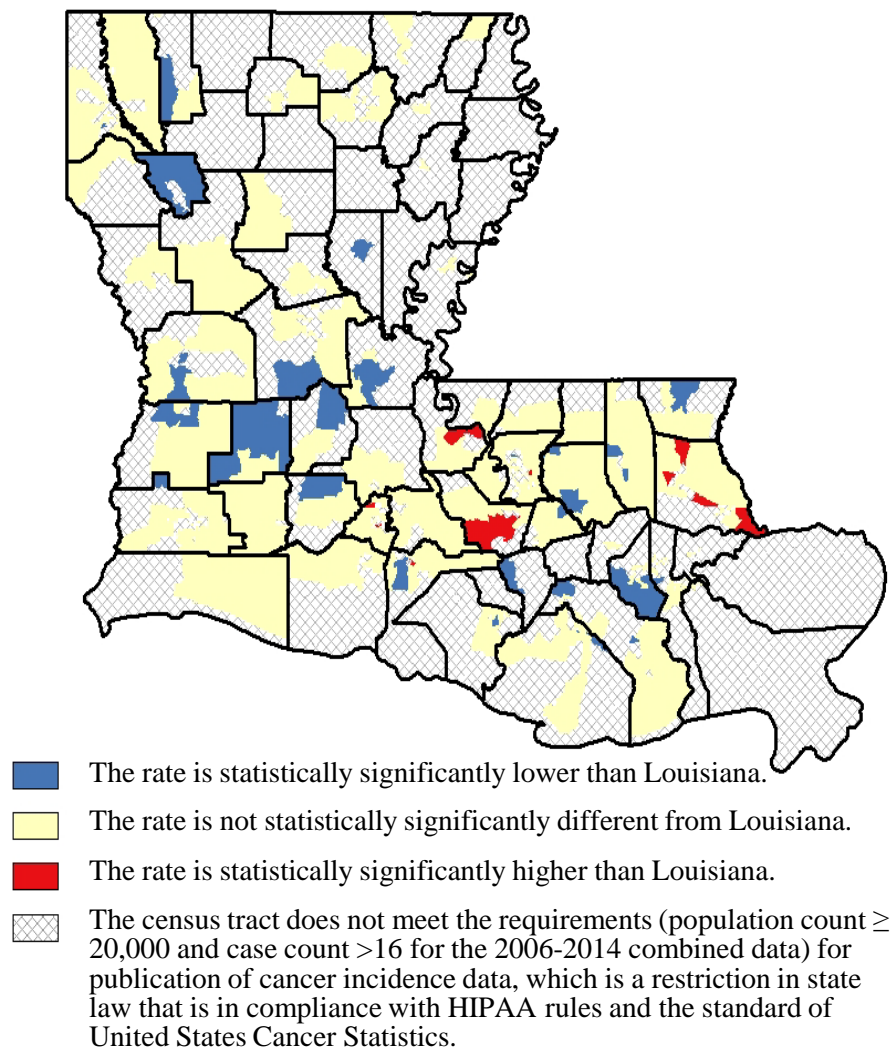
Figure 3. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Prostate, 2006-2014



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

²American Cancer Society, *Cancer Facts & Figures 2018*; National Cancer Institute, www.cancer.gov.

Figure 4. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Female Breast, 2006-2014



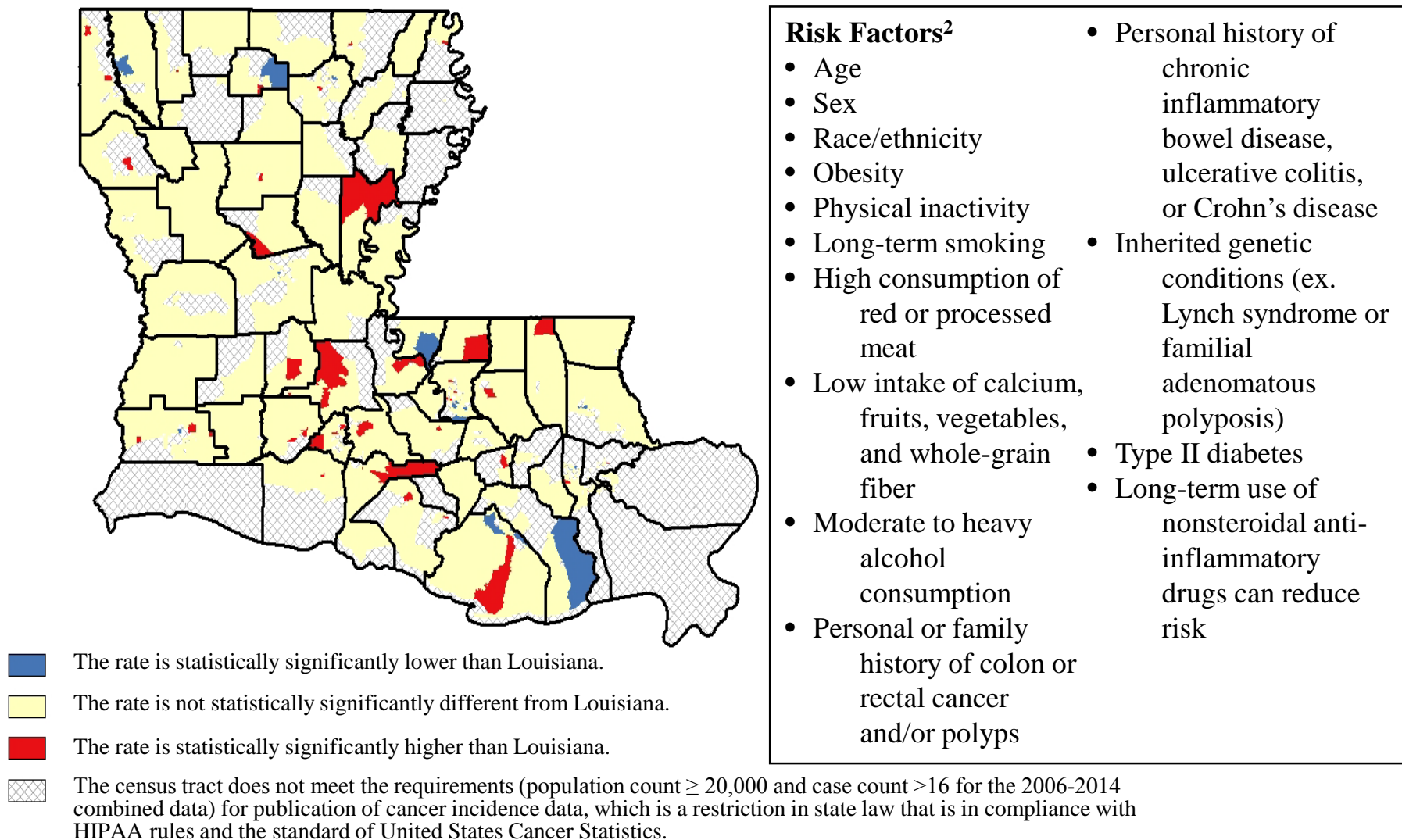
¹Average annual age-adjusted (2000 US) incidence rates

²American Cancer Society, *Cancer Facts & Figures 2018*; National Cancer Institute, www.cancer.gov.

Risk Factors²

- Increased age
- Race/ethnicity
- Weight gain after age of 18
- Being overweight or obese
- Physical inactivity
- Alcohol consumption
- Working night shifts
- Type II diabetes
- Long menstrual history (starting early and ending later in life)
- Never having children
- Having first child after age of 30
- Breastfeeding for less than 1 year
- 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
- Recent use of oral contraceptives
- Postmenopausal hormone use
- Long-term use of combination hormone replacement therapy
- Being given diethylstilbestrol during pregnancy, or mother having been given diethylstilbestrol during pregnancy

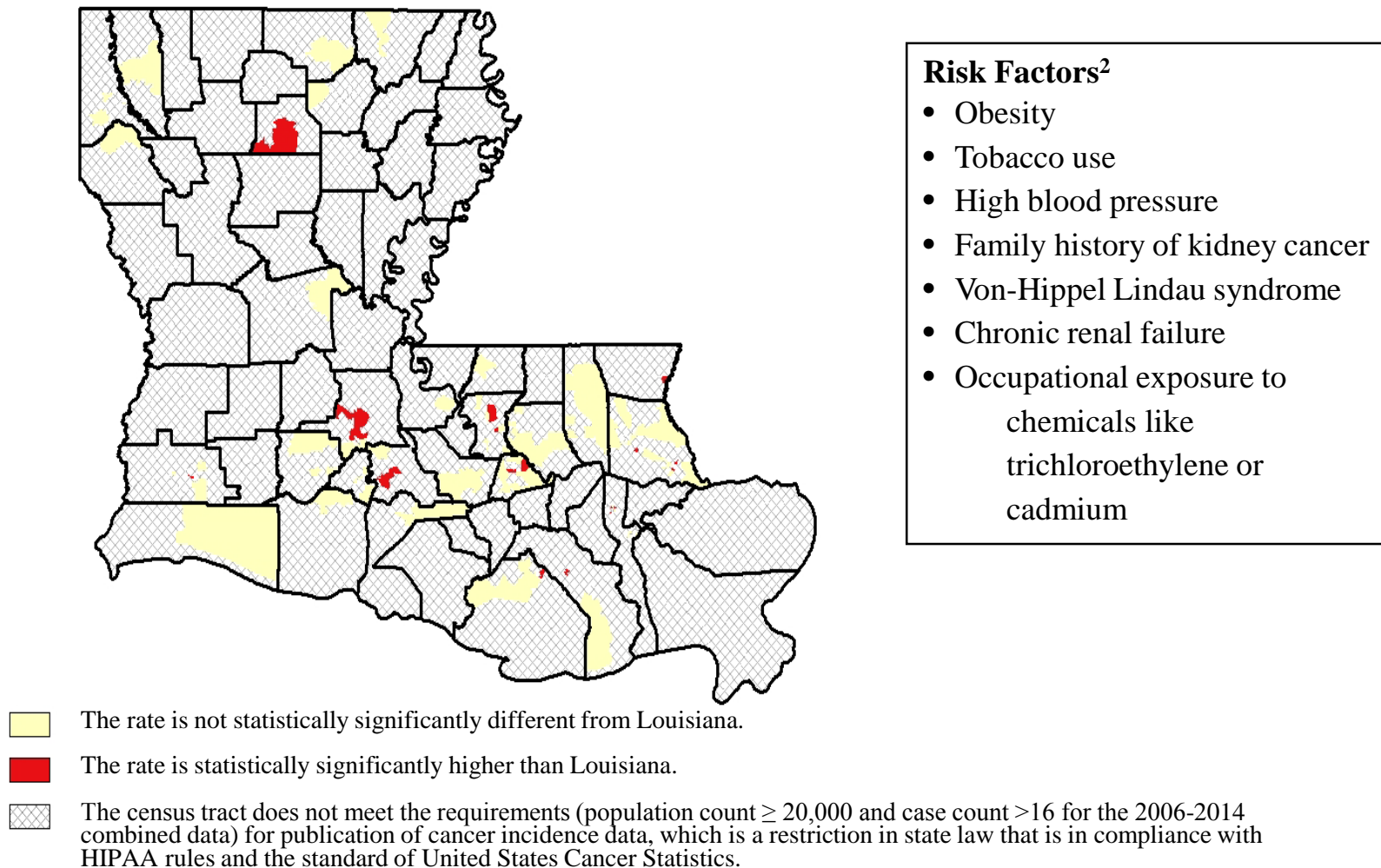
Figure 5. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Colon & Rectum, 2006-2014



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

²American Cancer Society, *Cancer Facts & Figures 2018*; National Cancer Institute, www.cancer.gov.

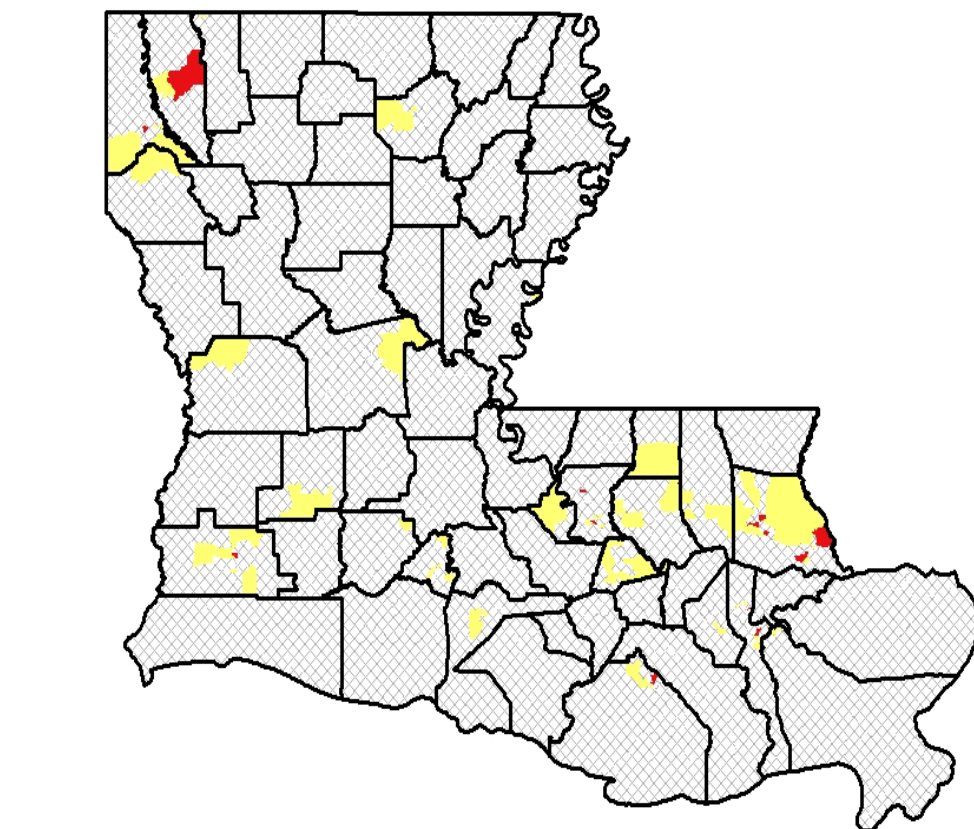
Figure 6. Comparison of Cancer Incidence¹ Rates of Individual Census Tracts with Louisiana, Kidney & Renal Pelvis, 2006-2014



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

²American Cancer Society, *Cancer Facts & Figures 2018*; National Cancer Institute, www.cancer.gov.

Figure 7. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Non-Hodgkin Lymphoma, 2006-2014



Yellow The rate is not statistically significantly different from Louisiana.

Red The rate is statistically significantly higher than Louisiana.

Cross-hatched The census tract does not meet the requirements (population count $\geq 20,000$ and case count > 16 for the 2006-2014 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.

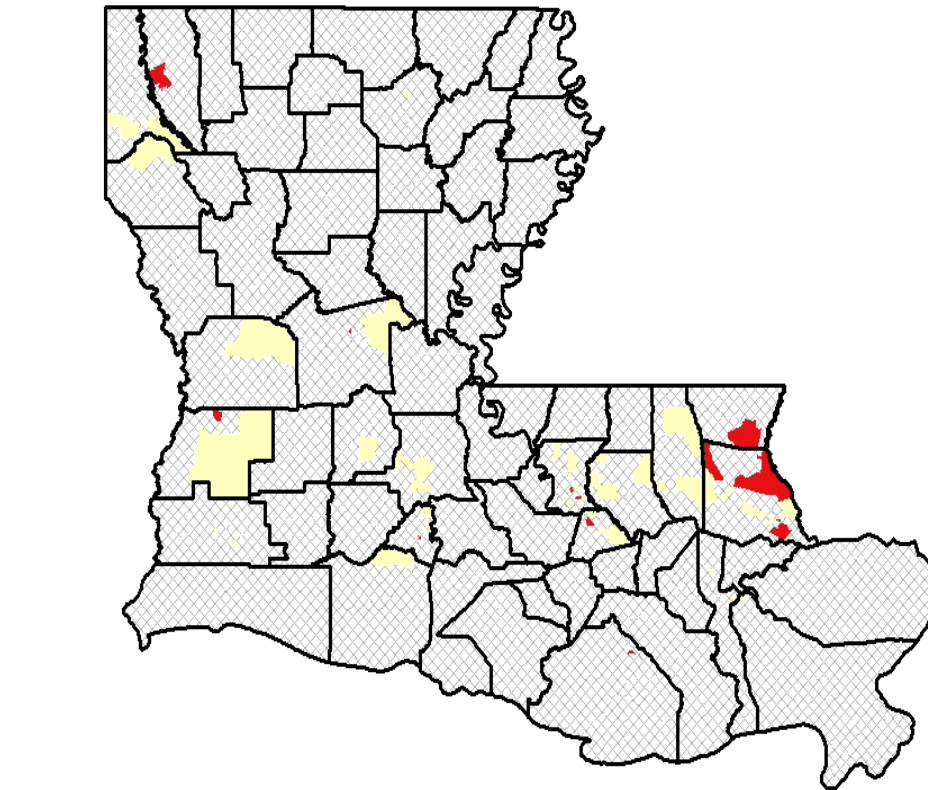
Risk Factors²

- 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

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

²American Cancer Society, *Cancer Facts & Figures 2018*; National Cancer Institute, www.cancer.gov.

Figure 8. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Urinary Bladder, 2006-2014



Yellow The rate is not statistically significantly different from Louisiana.

Red The rate is statistically significantly higher than Louisiana.

Cross-hatched The census tract does not meet the requirements (population count $\geq 20,000$ and case count >16 for the 2006-2014 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.

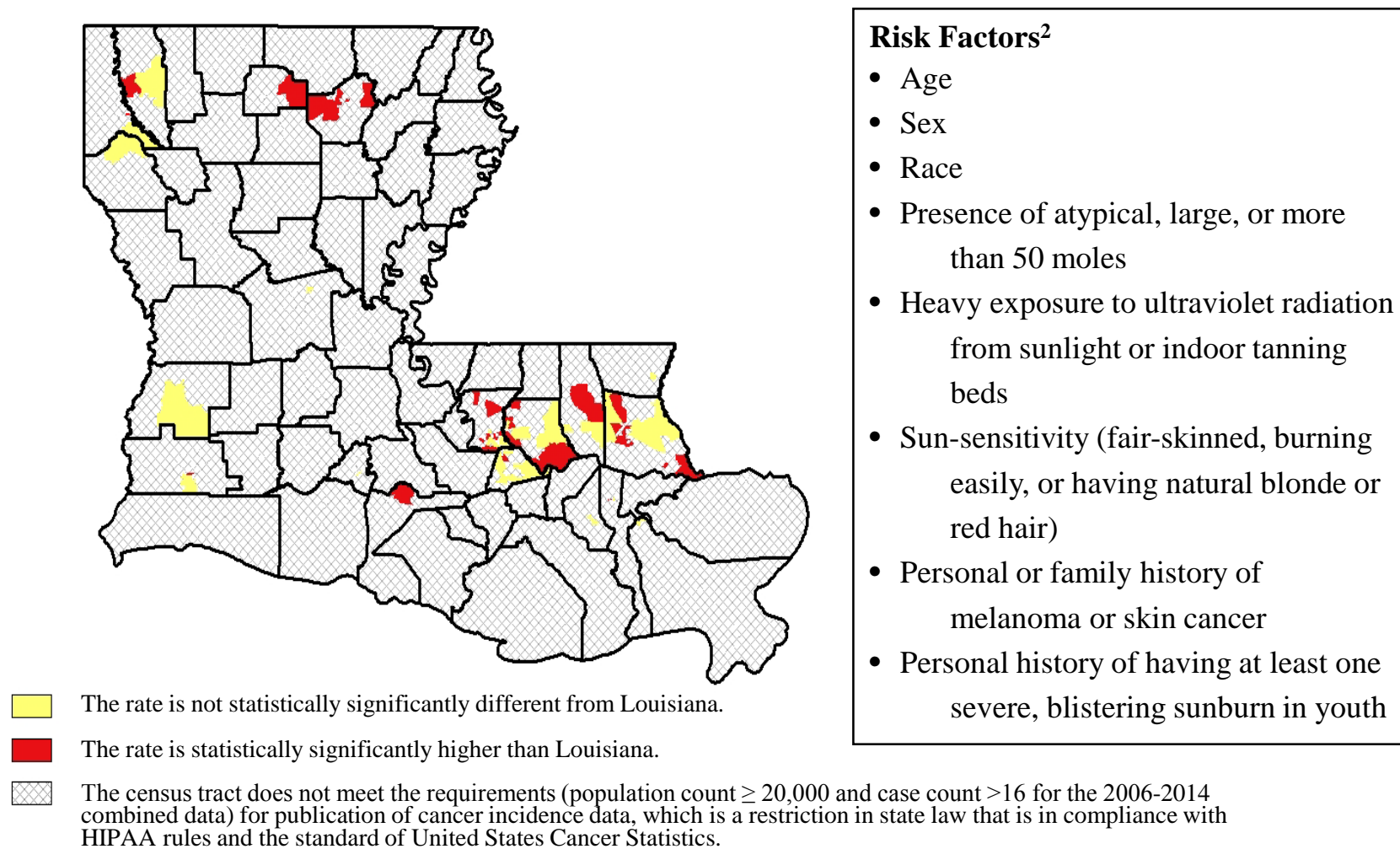
Risk Factors²

- 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
- Cancer treatment with cyclophosphamide or having radiation therapy to abdomen or pelvis
- Personal or family history of bladder cancer

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

²American Cancer Society, *Cancer Facts & Figures 2018*; National Cancer Institute, www.cancer.gov.

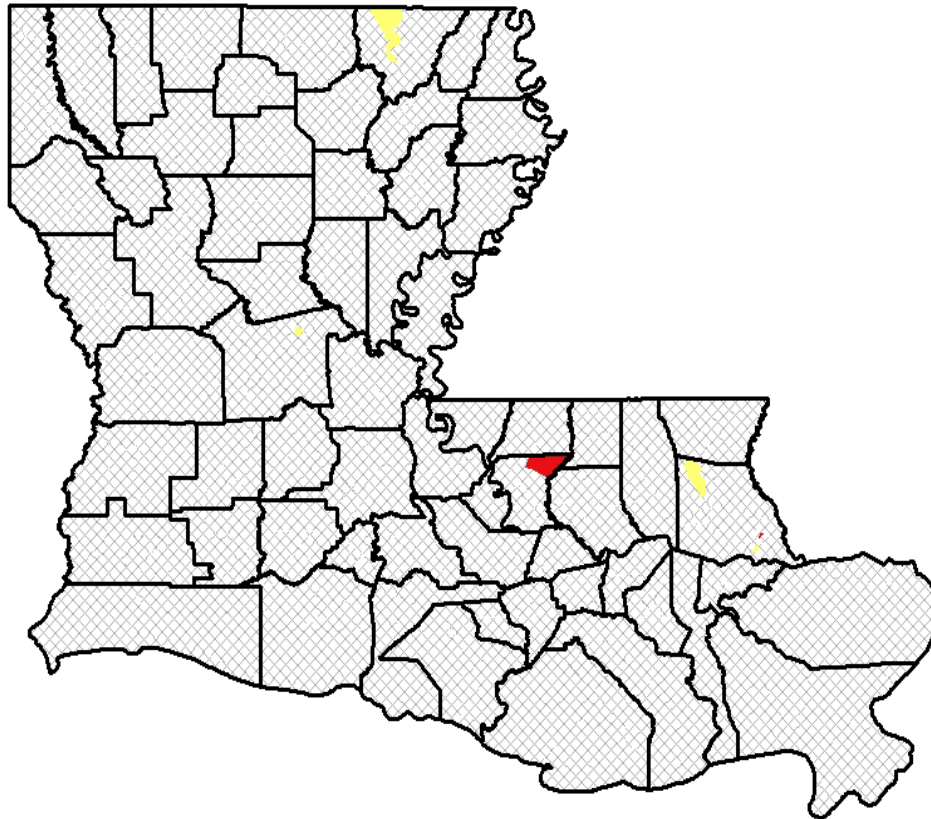
Figure 9. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Melanoma of the Skin, 2006-2014



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




²American Cancer Society, *Cancer Facts & Figures 2018*; National Cancer Institute, www.cancer.gov.

Figure 10. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Pancreas, 2006-2014



Risk Factors²

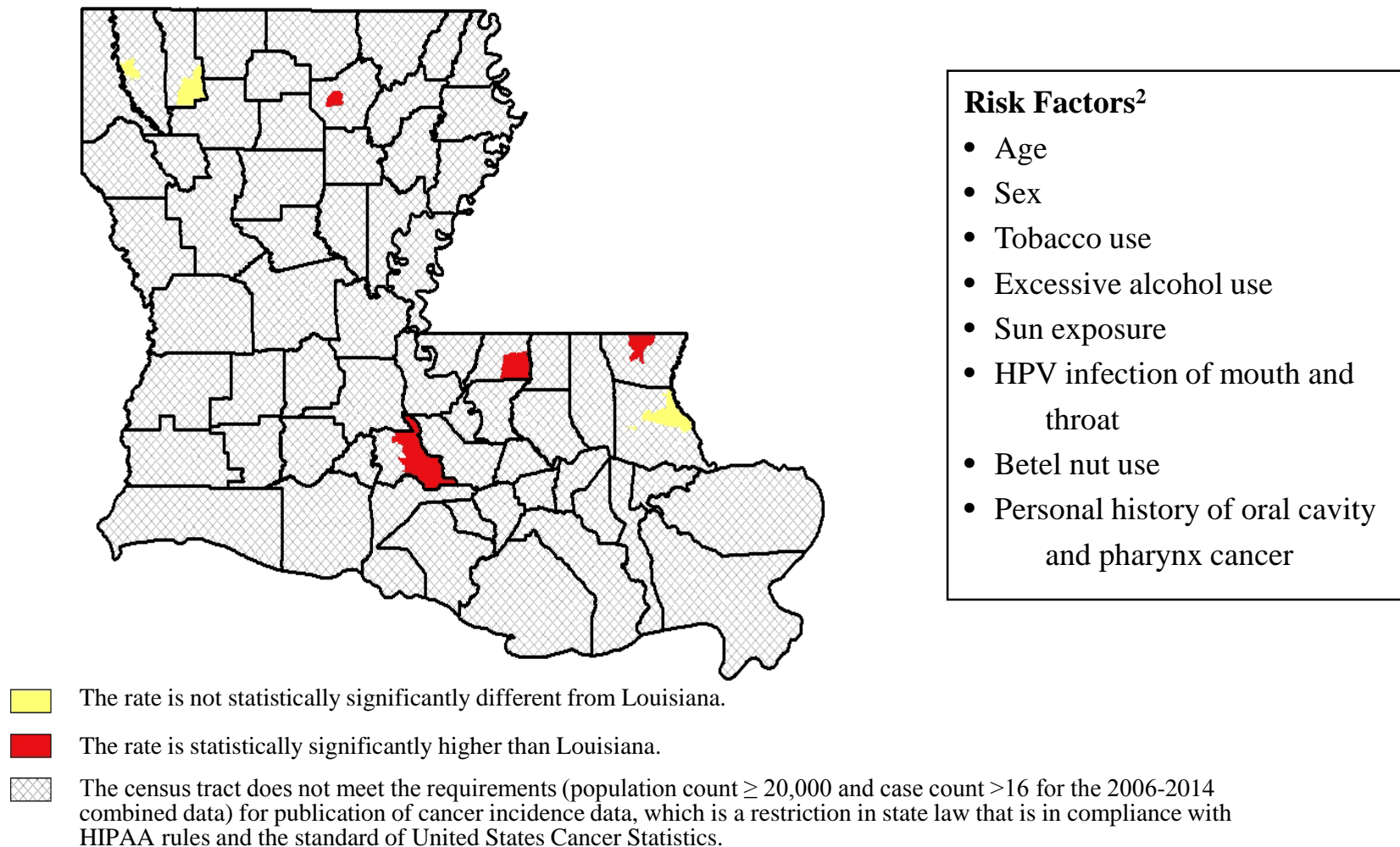
- Tobacco use
- Obesity
- Heavy alcohol consumption
- Family history of pancreatic cancer
- Personal history of chronic pancreatitis or diabetes
- Personal history of Lynch syndrome or certain other genetic syndromes
- BRCA1 and BRCA2 mutation carrier

-  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 $\geq 20,000$ and case count >16 for the 2006-2014 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, *Cancer Facts & Figures 2018*; National Cancer Institute, www.cancer.gov.

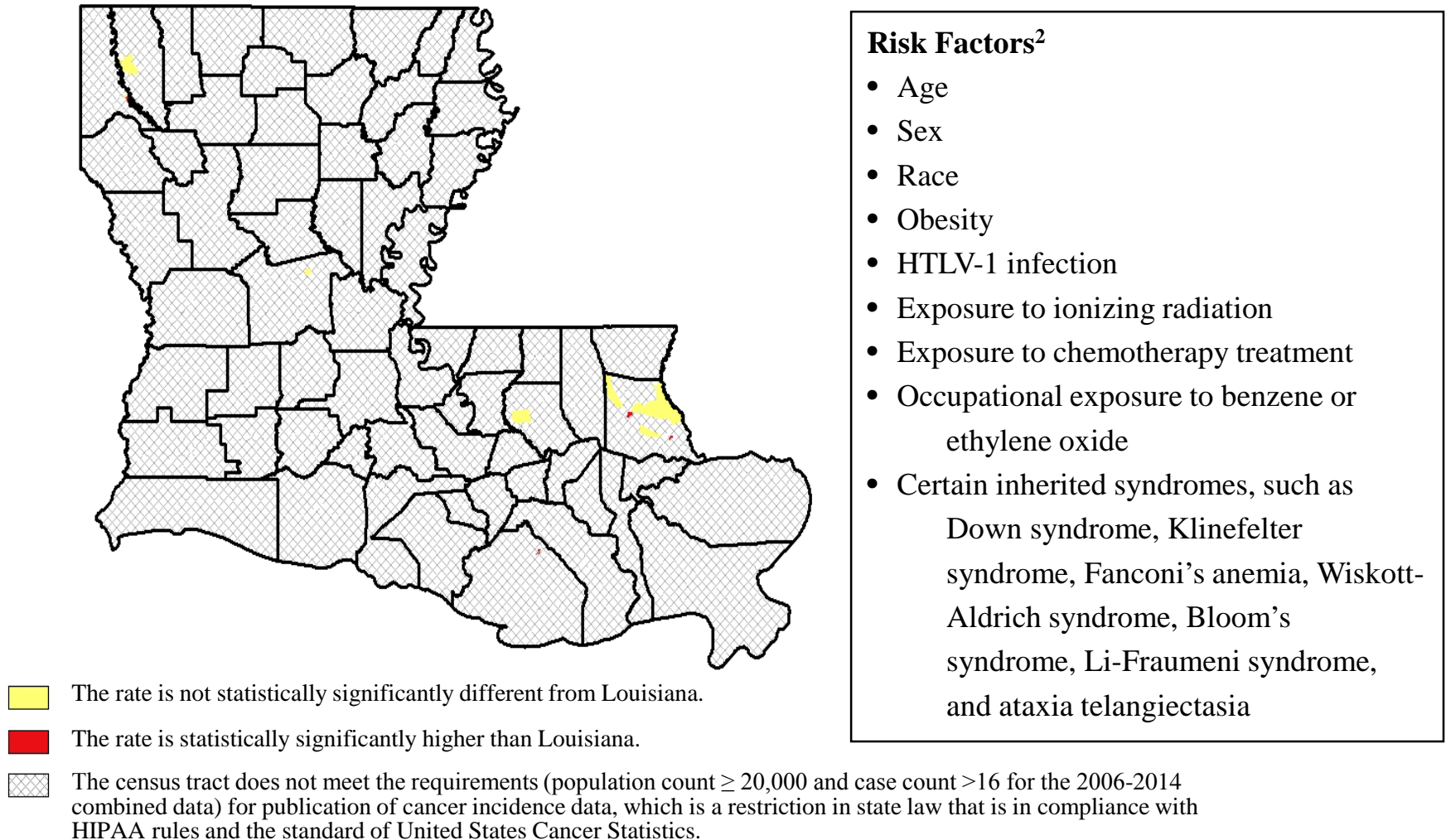
Figure 11. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Oral Cavity & Pharynx, 2006-2014



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

²American Cancer Society, *Cancer Facts & Figures 2018*; National Cancer Institute, www.cancer.gov.

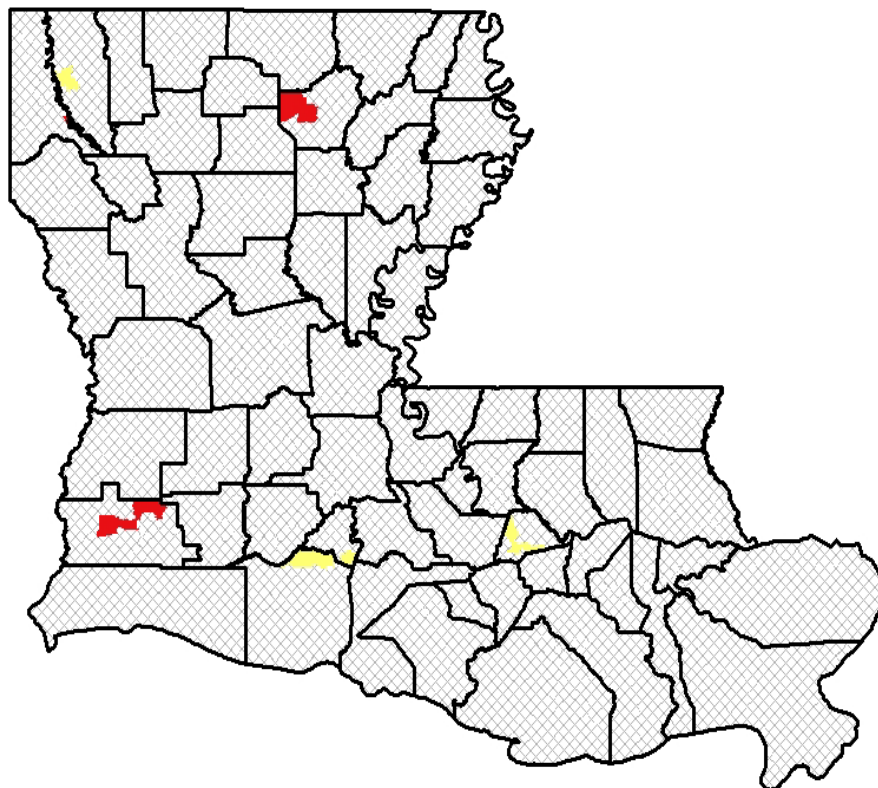
Figure 12. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Leukemia, 2006-2014



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


²American Cancer Society, *Cancer Facts & Figures 2018*; National Cancer Institute, www.cancer.gov.

Figure 13. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Thyroid, 2006-2014




Risk Factors²

- Sex
- Age
- Obesity
- Diet low in iodine
- Personal history of goiter or thyroid nodules
- Family history of thyroid cancer
- Exposure to radiation early in life
- Certain genetic conditions, such as *RET* gene mutation or familial adenomatous polyposis

 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 $\geq 20,000$ and case count >16 for the 2006-2014 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, *Cancer Facts & Figures 2018*; National Cancer Institute, www.cancer.gov.

Figure 14. Comparison of Cancer Incidence Rates¹ of Individual Census Tracts with Louisiana, Liver & Intrahepatic Bile Duct, 2006-2014



Risk Factors²

- Obesity
- Tobacco use
- Heavy alcohol consumption
- Diabetes
- Iron storage disease
- Chronic Hepatitis B virus or Hepatitis C virus infections
- Exposure to aflatoxin or vinyl chloride



The rate is statistically significantly higher than Louisiana



The census tract does not meet the requirements (population count $\geq 20,000$ and case count >16 for the 2006-2014 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, *Cancer Facts & Figures 2018*; National Cancer Institute, www.cancer.gov.