

Oral Cavity and Pharynx Cancer in Louisiana

2017- 2021
STATS AND
FACTS

742

NEW CASES FOUND
EACH YEAR

5,199

ORAL CAVITY AND PHARYNX
CANCER SURVIVORS SINCE
2000 #



The 5-year relative
survival for Louisiana
persons of all races⁺

63%

182

cancer deaths among
persons in Louisiana
each year on average

Louisiana's rank in the U.S. for
death rate of Oral Cavity and
Pharynx cancer²

2nd

RATE OF NEW CANCER CASES PER 100,000 LOUISIANANS

Black

9.9

White

15.0

RATE OF CANCER DEATHS PER 100,000 LOUISIANANS

Black

3.3

White

3.3

Average annual rate per 100,000 age adjusted to the 2000 US standard population

Risk Factors¹



Tobacco
Use



Alcohol and Tobacco
Used Together



Alcohol



HPV Infection



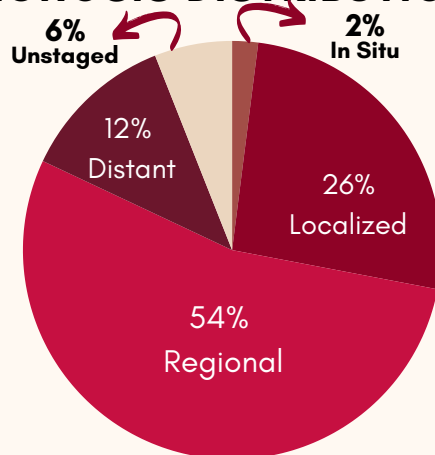
Personal History of
Head or Neck Cancer



Betel Quid
Use

STAGE AT DIAGNOSIS DISTRIBUTION

Only about
28%
of new cases were
found at early
stages
(in situ & localized)



8 in 10



People diagnosed at a localized
stage will survive at least 5 years

**Oral Cavity and Pharynx cancers
are more common in men,
particularly white men. With 15.0
cases per 100,000 men, the rate
for white men is statistically
significantly higher than the U.S.
rate.**

1 National Cancer Institute. Oral Cavity, Oropharyngeal, Hypopharyngeal, and Laryngeal Cancers Prevention PDQ. 2024
2 State Cancer Profiles, National Cancer Institute and Centers for Disease Control and Prevention, 2024

3 American Cancer Society. Oral cavity and oropharyngeal cancer early detection, diagnosis, and staging, 2024

+ Survival estimates are based on cases diagnosed 2010-2020 and followed through 2021

Prevalence counts are an estimate of the number of survivors on 1/1/2021 who were diagnosed between 2000-2020.

LSU Health
NEW ORLEANS
Louisiana Tumor Registry

Created by James Kinchen

Updated by T. Nguyen & I. Wagner | July 2024

LOUISIANA TUMOR REGISTRY



One of 22 NCI-designated SEER cancer registries that gather information about cancer cases to help guide policies for cancer prevention, early detection, diagnosis, treatment, prognosis and survivorship.

OUR MISSION



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

OUR VISION



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

ANNUAL REPORTS

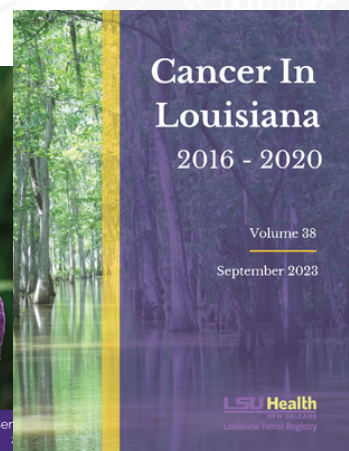


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Cancer Incidence in Louisiana by Cancer Site

sph.lsuhsoc.edu/louisiana-tumor-registry



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For more information, please visit:

<https://sph.lsuhsoc.edu/louisiana-tumor-registry>

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