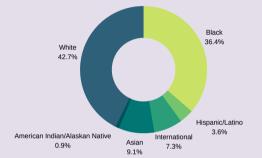
# LSU School of Public Health's Mission

The LSU School of Public Health's mission states that our goal is for "a healthier Louisiana with a workforce addressing the core functions of public health, equipped with data and knowledge, and supported by LSU's faculty, students and staff." Your education here will give you hands-on, practical experience to make the world a healthier place.



# Gender & Diversity

One of the goals of the LSU School of Public health is to prepare students to address the changing needs of society, diverse in economic status, race/ethnicity, religion, sexual orientation and sexual identity.

With a population that reflects that of the state of Louisiana, we are training the next generation of Public Health workers in a way that reflects the community we call home.

## Student - Teacher Ratio



Are you looking for a place that will know your name and not treat you just like another number? That's exactly what you'll get at the LSU School of Public Health.

With three students to every faculty member, you will be learning in an environment where everyone knows your name and fosters your passions.

## LSU School Of Public Health 2020 Gravier St New Orleans, LA 70112 sph@lsuhsc.edu 504.568.5700

www.sph.lsuhsc.edu

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# **Biostatistics** MPH, MS and PhD



Change the world. Start in New Orleans.

# **Biostatistics**

## Overview

The degrees offered by the Biostatistics Program in the LSU School of Public Health prepare students for work within the New Orleans healthcare community, the state of Louisiana, and across the United States for highly trained biostatisticians.

Biostatisticians who graduate from LSU can expect to find rewarding careers in academia, pharmaceutical co mpanies, various healthcare and public health organizations, and government agencies.

#### According to a survey by the

American Statistical Association, the median starting salary for biostatisticians trained at the Master's level is \$75,000, while the median starting salary for academic biostatisticians with doctoral degrees is \$102,200.

#### **Admission Requirements**

- A baccalaureate degree (for MPH or MS) or a masters degree (for PhD) from an accredited college or university
  - For a Masters degree, entry requirements should include undergraduate courses completed in calculus I-III and linear algebra.
  - For a PhD degree, entry requirements include masters studies in differential and integral calculus, multivariate calculus and linear algebra
- A recommended grade point average of 3.0 for undergraduate and graduate work based on a 4-point scale
- Official Graduate Record Exam (GRE) may be submitted but is not required for MPH or MS programs. **The GRE is a requirement for all PhD programs.**

# nformation Data

Strategy

# Scholarships and Assistantships

The School of Public Health and the Biostatistics program make scholarships available for incoming Master-level students or assistantships for full-time PhD students as funding permits. These are competitive based on admission information and will be awarded to begin each fall semester to new students enrolling for the first time in the fall OR students who enrolled as a new student in the spring or summer term of the same year.

Additionally, the Biostatistics program, and its faculty, generate several funding opportunities that allow students to apply for paid student work. For more information about these opportunities, visit https://sph.lsuhsc.edu/jobs

#### MPH/MS Students :

In order to qualify for a scholarship, applicants must have all application materials in by the priority scholarship deadlines for each semester. A list of these deadline dates can be found on our website in the "Tuition and Aid" section. No additional forms are needed.

#### PhD Students :

A limited number of assistantships are available to fulltime students pursuing a PhD in Community Health Sciences, Biostatistics and Epidemiology. Assistantships entail a commitment of up to twenty hours per week working with faculty on research projects or in a teaching capacity.

## How to Apply

All applications must be submitted through SOPHAS by the application deadline. For additional information about applying as an International Student, you can go to our website.

#### All application packets must include:

- SOPHAS application & application fee
- Statement of Purpose and Objectives
- Resume or CV
- Letters of recommendation (3)
- International Students may have additional requirements.



## For More information

You can always check out our website at: sph.lsuhsc.edu or contact one of the following:

For general admissions questions:

- phone: 504-568-5700
- email: sph@lsuhsc.edu

For BIOS specific questions: Zhide Fang, PhD, MS zfang@lsuhsc.edu