

DEPARTMENT OF BIOSTATISTICS

About

Johns Hopkins Bloomberg School of Public Health's Department of Biostatistics (<https://publichealth.jhu.edu/departments/biostatistics/>) is the oldest department of its kind in the world and has long been considered one of the best. With a rich history (<https://publichealth.jhu.edu/departments/biostatistics/about/history/>) of outstanding contributions in both research and education, we are dedicated to:

- advancing statistical and data science
- making discoveries to improve health by partnering with our colleagues in other science domains
- providing an innovative and outstanding biostatistics education for those seeking to be conversant with concepts as well as for users and experts in the application and development of new methodology

The discipline of biostatistics creates and applies methods for quantitative research in the health sciences. Our faculty conducts research across the spectrum of statistical science, from foundations of inference to the discovery of new methodologies for health applications, leadership in data-driven health discovery, and creation of data science pipelines and tools. Our designs and analytic methods enable health scientists and professionals working in academia, government, industry, research, and elsewhere to efficiently acquire knowledge and draw valid conclusions from their ever-expanding sources of information.

Our department offers an intellectually vibrant and interpersonally collegial environment that's conducive to learning and discovery.

Programs

- Biostatistics, MHS (<https://e-catalogue.jhu.edu/public-health/departments/biostatistics/biostatistics-mhs/>)
- Biostatistics, ScM (<https://e-catalogue.jhu.edu/public-health/departments/biostatistics/biostatistics-scm/>)
- Biostatistics, PhD (<https://e-catalogue.jhu.edu/public-health/departments/biostatistics/biostatistics-phd/>)

Our department is committed to a safe and welcoming environment for all members of our community and, indeed, for everyone with whom we interact. Click here (<https://publichealth.jhu.edu/departments/biostatistics/about/department-of-biostatistics-code-of-conduct/>) to view our departmental Code of Conduct.

Students and postdoctoral fellows in the Bloomberg School of Public Health are expected to abide by the highest levels of academic and research integrity (click here (https://my.jhsph.edu/Resources/PoliciesProcedures/ppm/PolicyProcedureMemoranda/Students_01_Academic_Ethics_063018.pdf) to view the Johns Hopkins Academic Ethics Code).

All students and postdoctoral fellows must complete an online module (<https://publichealth.jhu.edu/offices-and-services/office-of-academic-affairs/academic-integrity/>) to familiarize themselves with this code.

As stated in the Academic Ethics Code, "Violations of academic integrity include, but are not limited to: cheating; plagiarism; knowingly furnishing false information to any agent of the University for inclusion in the

academic record; violation of the rights and welfare of animal or human subjects in research; and misconduct as a member of either School or University committees or recognized groups or organizations."

For a Biostatistics student or postdoctoral fellow, abiding by the Academic Ethics code includes:

- Completing work on one's own when an individual assignment or examination is given in a course.
- Providing proper attribution to others' work by providing citations with quotations and giving proper references for all data analysis projects, research proposals, dissertations, and theses.