Boston University School of Public Health
Department of Biostatistics
801 Massachusetts Avenue
Boston, Massachusetts 02118

BOSTON UNIVERSITY

Multiple Faculty Positions in Biostatistics

The Department of Biostatistics at the Boston University School of Public Health invites applications for multiple faculty positions with start dates expected to be in Summer 2025. Outstanding candidates at all ranks (Assistant, Associate, Full) are encouraged to apply. We are looking for candidates who will lead innovative biostatistical scholarship, work collaboratively with biomedical researchers, and teach courses in our graduate degree programs. We welcome applicants with expertise in all areas of biostatistics but are particularly interested in those with demonstrated expertise in clinical trials, machine learning, and big data analytics, including methods related to high-dimensional data, and electronic health records.

The Department of Biostatistics believes that the cultural and social diversity of our faculty, staff, and students is vitally important to the distinction and excellence of our research and academic programs. We seek a colleague who will support our institutional commitment to ensuring that BU is inclusive, equitable, diverse, and a place where all constituents can thrive. BU is an AAU institution with a rich tradition dedicated to inclusion and social justice. We are proud to be the first American university to award a Ph.D. to a woman, and we continue our tradition of educating a diverse and talented student body. The Boston University School of Public Health pursues a detailed plan for fostering a diverse and inclusive community recognizing that diversity of experience deepens the intellectual endeavor.

The Department of Biostatistics is comprised of approximately 30 faculty, who are internationally recognized for their innovation in research and scholarship in a diverse range of areas of biostatistics including statistical genetics, clinical trials, surveillance, longitudinal studies, Bayesian statistics and risk prediction. Additionally, biostatistics faculty play leading roles in several large observational studies such as the renowned Framingham Heart Study, the Million Veterans Project and the Risk Evaluation & Education for Alzheimer's Disease study. They actively collaborate with researchers at Boston Medical Center, New England's largest safety net hospital, with a mission to serve underserved populations.

The department has large and successful graduate programs, including a PhD and MS in Biostatistics, an MS in Applied Biostatistics, as well as one of the oldest Summer Institute in Biostatistics (SIBS) programs, a pipeline program for undergraduates, in the United States.

Position Qualifications. Candidates should hold a doctoral degree in biostatistics, statistics, data science, or a closely related field of study. Successful applicants should have a demonstrated research record for their career stage, interest and ability in teaching, excellent oral and written communication skills, and a strong desire to work in a team setting. Specifically, candidates should demonstrate a commitment to conducting rigorous, high-level research, including the production of scholarly publications; have a track record for, or show the potential to receive external funding; and have a commitment to upholding the missions of the Boston University School of Public Health and the Department of Biostatistics.

Applicants should provide their curriculum vitae; a cover letter; a research statement describing their research interests and previous experience; a teaching statement; and a diversity statement that details how their research and mentoring will promote diversity and inclusivity at our school. These materials should be submitted via the following website: https://academicjobsonline.org/ajo/jobs/27836.

Applications will be reviewed starting September 1, 2024 and will continue to be accepted through October 15, 2024.