Founded in 1974, The Department of Statistics at The Ohio State University has grown steadily over the last 40+ years to become an internationally recognized hub of research in statistical science and of statistics education. The department currently has 27 tenure-track/tenured faculty members, 10 professors emeriti in residence, and 3 associated faculty members with expertise in statistical education. The department also regularly hosts visiting scholars from around the world.

DEGREE PROGRAMS

GRADUATE
• Master of Applied Statistics
• Master of Science
• PhD in Statistics
• Interdisciplinary PhD Program in Biostatistics
• Graduate Minor in Statistics
• Graduate Minor in Data Analysis

UNDERGRADUATE
• Major in Data Analytics, with the Department of Computer Science & Engineering
• Minor in Statistics

STATISTICAL CONSULTING SERVICE
A team of faculty and graduate students who provide statistical consulting support to Ohio State researchers and students, as well as external entities in the private and government sectors.

Excellence in research; providing solutions to real-world problems.
The department has strong research programs that span the breadth of Statistics. Our faculty are actively engaged in the development of new statistical models and the methodology, theory and computation that support them. Having large groups working on Bayesian methods, Biostatistics, Computational Methods, and Statistical (Machine) Learning, faculty are experts with modern methods for high-dimensional, “big data”. The environment is collaborative, with research teams tackling substantive questions, many of which transcend disciplinary boundaries and include faculty and students throughout the university. Our research strengths and environment translate into educational programs with strong and comprehensive curricula that train our students for careers in academia, industry and government.

[Steve MacEachern, Department Chair]