

JOBS AND JOB PLACEMENTS



The average salary for a statistician in the United States is \$92,600 per year, as of May 2018.



Recent graduates of our MS and PhD programs are employed by a wide range of employers, both academic and non-academic, including:

3M	Ohio State University
Adobe	Oregon Health & Science University
Allianz Life Insurance	Pennsylvania State University
Amazon	ProAg
Ancestry.com	Rochester Institute of Technology
Apple	Seagate Technology
Ativa Medical	Tampa Bay Rays
Bosch	Target
Boston Scientific	Travelers
C.H. Robinson	TU Wien
Capital Group	United Nations
College of Business at Illinois	Department of Economics and Social Affairs
Disney Interactive	University of California
Federal Reserve Bank of Kansas City	University of Connecticut
Federal Reserve Bank of Minneapolis	University of Delaware
Florida State University	University of Florida
Google	University of Illinois at Urbana-Champaign
J.P. Morgan	University of Iowa
KPMG	University of Kentucky
Liberty Mutual	University of Miami
LinkedIn	University of Minnesota
Macalester College	University of St. Thomas
Massachusetts Department of Revenue	University of Texas
Mazda	University of Warwick
McGill University	US Bank
Medtronic	Yale School of Public Health
Montana Tech at the University of Montana	
National Institutes of Health	

CONTACT US

Visit our website to learn about our programs and how to apply.

cla.umn.edu/statistics

EMAIL US

info@stat.umn.edu

Graduate Program Coordinator

Taryn Verley
tverley@umn.edu

Director of Graduate Studies

Yuhong Yang
yangx374@umn.edu

Admissions Officer

Hui Zou
zoux019@umn.edu

FOLLOW US

 twitter.com/UMNStatistics

 [linkedin.com/in/umn-statistics](https://www.linkedin.com/in/umn-statistics)

 [facebook.com/UMNStatistics](https://www.facebook.com/UMNStatistics)

Published by the School of Statistics.

The University of Minnesota is an equal opportunity educator and employer.

This publication is available in alternative formats upon request. Direct requests to School of Statistics at stats@umn.edu.

SCHOOL OF STATISTICS



COLLEGE OF LIBERAL ARTS

UNIVERSITY OF MINNESOTA

RESEARCH

We are at the cutting edge of the Fourth Paradigm of Scientific Exploration. Data surrounds us in all forms, like numbers, graphics, texts, and narratives. It takes shape in a multitude of languages, as satellite and medical images, as genomic sequences and paleoclimate records, and as streams of online content.

The School of Statistics is poised to develop new data analysis methodologies to address challenges from diverse disciplines.

- We devise computational algorithms and write software to implement methodologies in practice.
- We work on the theoretical and philosophical foundations that underpin data analytic methods.
- We conduct research in collaboration with scientists and researchers from all disciplines on understanding the properties of data.
- We investigate data for the betterment of human living conditions, for the preservation of ecosystems and the environment, and for well-being of the planet.



CURRENT RESEARCH TOPICS

Big data: on social, behavioral, political, business, transportation, and ecosystem networks; on understanding political conflict, health and well-being, economic models, game theory, and finance

Deep learning: computer vision on photographs and videos; natural language processing; speech and audio recognition

Medical image analysis: tractography on fMRI, sMRI, dMRI, EEG, MEG, ECG, and EMG data; analysis of emotion, vision, and degenerative disease

Climate data analysis: using satellite and earth-systems data, on climate change and its impacts, food, water and energy security issues, sustainability, ecosystems, infrastructure

Precision medicine, genomics, biomechanics, evolutionary models

DIVERSITY, EQUITY

The School of Statistics embraces, promotes, and supports diversity among its student body, faculty, and staff, in pursuit of building a fully inclusive community.



Having a diverse community enriches the academic experience, provides a base for innovation and progress, and promotes equity and respect for people with a broad range of backgrounds and experiences. We are committed to cultivating a welcoming environment that celebrates the contributions of individuals from all cultures, religions, disabilities, ethnicities, genders, and economic backgrounds.

