

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 organizations, 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

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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 the 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.



YOUR SUPPORT

“Hi! I have been the graduate program coordinator in the School of Statistics for six years, and I will be your main contact from application inquiry through graduation.

Contact me if you have any questions!”



TARYN VERLEY

GRADUATE PROGRAM COORDINATOR

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Taryn can direct you to University support regarding:

- academics
- financial assistance
- equity
- mental health
- research and internship opportunities
- career development

SCHOOL OF STATISTICS

UNIVERSITY OF MINNESOTA

GET STARTED!

Requirements for applying to programs vary from university to university. Here is how to apply to the University of Minnesota School of Statistics.

1

MARK YOUR CALENDAR

The Fall 2022 application deadline is December 15, 2021. Applications received after this date will be reviewed on a space available basis until March 15, 2022.

2

GATHER YOUR MATERIALS

To apply, you will need the following:

- Recent unofficial transcript
- Personal statement
- Description of research statement
- CV or resume
- 3 digital letters of recommendation
- Application fee (we offer application fee waivers to students from underrepresented groups; email Taryn for details)

3

APPLY ONLINE

When you are ready to apply, visit:

choose.umn.edu/apply

STILL HAVE QUESTIONS?

Contact Taryn Verley
tverley@umn.edu
612-625-7300