



Join Us!

AMERICAN STATISTICAL ASSOCIATION
Promoting the Practice and Profession of Statistics®

ABOUT THE ASA

Founded in Boston
in 1839, the American Statistical Association is the world's largest community of statisticians and data scientists, the "Big Tent for Statistics."

Our Mission

Support excellence in the development, application, and dissemination of statistical science through:

- Meetings
- Publications
- Membership Services
- Education
- Accreditation
- Professional Development
- Advocacy

JOIN TODAY!

www.amstat.org/join

Welcome!



Whether you recently joined or are still thinking about becoming a member, please explore all the opportunities to connect, collaborate, and both share and enhance your knowledge with statisticians and data scientists committed to the ASA mission of promoting the practice and profession of statistics. We offer you an active, engaged community of members just like you, so please get involved.

ASA sections and interest groups—within which you can interact with other ASA members in your specific area of interest—as well as local chapters (where you can meet with other ASA members in your geographic area) are great ways to engage in our statistical community. The ASA Community makes it easy to start diving in and learning about all the ASA has to offer, and there are meetups, seminars, and conferences throughout the year.

We look forward to hearing from you and seeing you at our ASA events!

A handwritten signature in black ink, reading "Dionne L. Price".

Dionne L. Price
2023 ASA President

WE ARE
A DIVERSE GROUP OF
STATISTICIANS
STUDENTS
EDUCATORS
RESEARCHERS
DATA SCIENTISTS

FROM 90+
COUNTRIES WORLDWIDE



Claire Bowen
Lead Data Scientist
Urban Institute



Simone Gray
Senior Statistician
US Centers for
Disease Control and
Prevention



Glen Colopy
Data Scientist
Cenduit, an IQVIA
Business



Maria Tackett
**Assistant Professor
of the Practice**
Duke University



Members participate in the Media Training Workshop at the ASA office.



Members visit the US Capitol in support of the National Center for Education Statistics.



Wenhan Lu of Yale University presents her e-poster at CSP 2020.

WHAT'S IMPORTANT TO YOU?

The ASA Has You Covered! ●

Your professional goals are our goals. The ASA empowers our members through:

- **Engagement** with our global community
- Valuable resources for continued **professional growth and influence**
- Exciting **opportunities for the next generation** of statisticians and data scientists
- **Advocacy** that raises the profile of statistics and data science nationally

Benefits of Membership



PUBLICATIONS

From our technical journals to our general-interest magazines to our guidelines for K–12 teachers, there is something for everyone with an interest in statistics.



MEETINGS AND CONFERENCES

The ASA offers a host of meetings and events for statisticians and data scientists around the United States throughout the year.



CAREER RESOURCES

The ASA offers many avenues for advancing your career, including fellowships and grants; JobWeb, a job search tool; professional development opportunities such as courses, videos, and webinars; and awards and recognition.



ADVOCACY

By connecting statisticians to policymakers, the ASA maintains a presence on Capitol Hill so statisticians and data scientists are at the table when important decisions are being made.

“

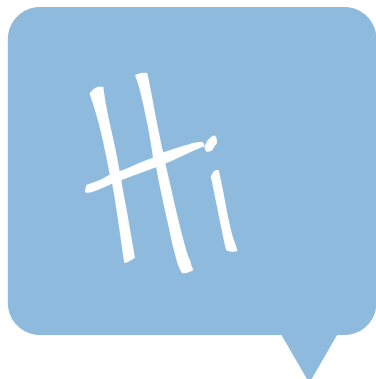
“The best thing about the ASA is it continues to grow and evolve as we, its members, adapt to meet the changing statistical needs of our times.”



- Jeri Mulrow, Westat

ENGAGED COMMUNITY

JOIN OUR GLOBAL MEMBER NETWORK TO CONNECT & COLLABORATE



ASA Community

The ASA Community facilitates member-to-member collaboration and connection virtually! It is home to ASA Connect—our open membership forum—as well as online spaces for chapters, sections, and interest groups. While meetings are great opportunities to network and collaborate with other members, the ASA Community allows those connections to continue or form outside of face-to-face opportunities.

Looking for an answer to a discipline-specific question? Searching for book and resource recommendations? Need some career advice from others who have been in your shoes? The ASA Community groups are the place for you! Benefit from the knowledge of your fellow ASA members and pay it forward by helping others in return.

POPULAR COMMUNITY GROUPS

From sections to chapters to special interest groups, there's a community to suit you. Check out some of our most popular groups!

ASA CONNECT

Our largest and most active community group, ASA Connect is open to all members and home to the widest range of conversations.

community.amstat.org/asconnect

BIOPHARMACEUTICAL SECTION

The Biopharm community regularly tops the list of our most active community groups! Find discussions and information about upcoming meetings and webinars in this lively forum.

community.amstat.org/biopharm-group

STATISTICAL CONSULTING

Working as a consultant? Hoping to consult in the future? The Stats Consulting community group shares advice for members at all points in their careers.

community.amstat.org/consulting-group

YOUNG PROFESSIONALS

Our community for student and early-career members, the Young Professionals group features discussions about coursework and careers.

community.amstat.org/yp

ASA BY THE NUMBERS

More than **16,000** members from more than **90** countries worldwide



4

ASA-SPONSORED PODCASTS

A compelling array of podcasts, which focus on statistical issues and provide learning opportunities for all.

ASA BIOPHARM'S PODCAST
www.buzzsprout.com/16296

PRACTICAL SIGNIFICANCE
<https://magazine.amstat.org/podcast-2>

THE POD OF ASCLEPIUS
www.podofasclepius.com

STATS + STORIES
<https://statsandstories.net>



30+

SECTIONS AND INTEREST GROUPS

Statistics is a diverse profession, so the ASA created sections and interest groups to provide benefits specific to members' interests.

ww2.amstat.org/sections



70+

REGIONAL CHAPTERS

ASA chapters organize meetings and networking events, provide continuing education offerings, and engage in outreach to local schools.

ww2.amstat.org/chapters

STUDENTS & NEW GRADUATES

THE ASA HAS RESOURCES TAILORED JUST TO YOU



Members of the Vanderbilt ASA Student Chapter.



Student chapters connect students with each other, as well as prominent statisticians and data scientists. They also open doors to leadership roles in the ASA and world of statistics overall. www.amstat.org/student-chapters



The **ASA DataFest** is a celebration of data in which teams of undergraduates work to find meaning in and share a large, rich, and complex data set. Undergraduate students do the work, but are assisted by roving consultants who are graduate students, faculty, and industry professionals. www.amstat.org/datafest



Apply for assistance from the **ASA Student and Early Career Travel Fund** to offset costs associated with attending ASA meetings and conferences. www.amstat.org/travelfund



Sign up to **be mentored** during a conference or career event. You can build a network of colleagues who will support you as you pursue your goals. <https://community.amstat.org/asamentoring/home>



Students and early-career professionals form teams during the **Leadership Challenge** to address a given challenge and present the team's solution to the ASA Board of Directors. Winners receive complimentary membership for three years and travel awards. <http://bit.ly/ASALeadershipChallenge>

FURTHER YOUR CAREER

USE OUR PROFESSIONAL DEVELOPMENT TOOLS TO ADVANCE

PROFESSIONAL DEVELOPMENT

Professional Development (PD) is the process of improving and broadening the knowledge, skill, and personal qualities needed to be successful in the statistics and data science professions. The ASA offers courses, workshops, and web-based training. Look for webinars at www.amstat.org/pd.



ACCREDITATION

Accreditation provides a measure of assurance to employers, contractors, and collaborators of statisticians and a mark of accomplishment to society at large.



The ASA offers its members Professional Statistician (PStat®) and Graduate Statistician (GStat) accreditation.

www.amstat.org/accreditation

Forrest Williamson was the first member to earn a GStat accreditation back in 2013.

He says:

“GStat allowed me to start the accreditation process early. It’s a great way for students and early-career statisticians to demonstrate their dedication to the statistics community.”

Today, he has full PStat® accreditation and is a senior research scientist at Eli Lilly and Company.



CAREER SERVICES

Career services are offered—in person or online—at many ASA conferences. Get your profile and résumé in front of top statistical employers from industry, government, and academia at most of our meetings.

ww2.amstat.org/careerservice

MEETINGS AND CONFERENCES

ASA MEETINGS HAVE OFFERINGS FOR ALL CAREER LEVELS

The ASA hosts **meetings and events** for statisticians and data scientists around the United States throughout the year. Learn more at www.amstat.org/meetings.



CONFERENCE ON STATISTICAL PRACTICE

CSP brings together hundreds of applied statisticians, data analysts, researchers, and scientists seeking best practices.

www2.amstat.org/csp



ASA BIOPHARMACEUTICAL SECTION REGULATORY-INDUSTRY STATISTICS WORKSHOP

For statistical practitioners in the biopharmaceutical arena.

www2.amstat.org/meetings/biop



SYMPOSIUM ON DATA SCIENCE & STATISTICS

For data scientists, computer scientists, and statisticians analyzing and visualizing complex data.

www2.amstat.org/sdss



WOMEN IN STATISTICS AND DATA SCIENCE CONFERENCE

For women in statistics and data science at all career levels.

www2.amstat.org/lwsds



JOINT STATISTICAL MEETINGS

With nearly 7,000 attendees, JSM is the largest gathering of statisticians and data scientists in North America.

www2.amstat.org/jsm



“Becoming involved with conferences has opened so many doors and created so many opportunities. It’s so important to do more than just attend presentations!”



- David Corliss



ADVOCACY & ACTION

PROMOTING THE PRACTICE AND PROFESSION OF STATISTICS

The ASA advances the statistics profession by connecting statisticians to policymakers and making policymakers aware of the expertise and skills statisticians and data scientists bring to the table. www.amstat.org/policy

AWARENESS

The Count on Stats public outreach campaign defends the federal statistical system by enhancing awareness of the importance, reliability, and trustworthiness of government data. countonstats.org



COUNT ON STATS

OUTREACH

The ASA raises public and media awareness of statisticians, data scientists, and statistical science's contributions to society.

ThisIsStatistics.org raises awareness of careers in statistics and promotes a better understanding of the field and the careers available to those who study statistics and data science.



POLICY

The ASA advocates widely on behalf of its members, with an emphasis on the National Institutes of Health and National Science Foundation budgets and the interests of the federal statistical agencies. ww2.amstat.org/policy

GET INVOLVED TODAY!

www.amstat.org/join

Why ASA?®

“

“The ASA has provided many opportunities within my own career, including the chance to develop skills beyond the role of traditional statistician.”

- Elizabeth Mannshardt,
US Environmental Protection Agency



“

“My advice to young statisticians is to engage with the ASA early and often.”

- Sastry Pantula, California State
University, San Bernardino



”

“Conferences and other networking opportunities make it fun to reconnect with individuals I have met through the ASA or other professional networks. It is even more rewarding when professional networks coincide to strengthen and broaden connections.”

- Julia Sharp,
Colorado State
University



”

“My ASA journey began in 2013. Suddenly, I felt linked in with statistics students across the country, as well as with folks in ASA leadership.”

- Lucy D'Agostino McGowan,
Wake Forest University



“

“Being part of the Biopharmaceutical Section and the ASA have been good for my career but, more importantly, it has led to many friendships and provided many opportunities to help the next generation of statisticians and data scientists.”

- Richard C. Zink, Lexitas Pharma Services, Inc.

