Social Science Statistics Center

University of Missouri

Lori A. Thombs, Director

Mission: The Social Science Statistics Center seeks to be recognized and respected for excellence in programs that improve statistical literacy.
The primary goal of the Center is to provide statistical consulting and expertise to persons from other departments throughout the MU campus. We offer valuable services to the university community:

- Application of cutting-edge statistical methods to new research questions.
- Development of new statistical techniques that better suit the data structure.
- Assistance with application of existing statistical techniques.
• Methodological and computing assistance for persons who are conducting graduate research or preparing grant proposals.

• Statistical computing assistance, such as help with installation, coding, and/or debugging computer programs such as SAS, SPSS, and S-Plus.
STAFF:

Lori Thombs - Dr. Thombs joined our university in 2003. She is a faculty member of the Department of Statistics and the Director of SSSC. Her research interests include time-series analysis, resampling, statistical computing, and statistical education.

Doug Steinley - Dr. Steinley joined MU in August 2004 as an Assistant Professor of Psychological Sciences. He received his PhD from the University of Illinois at Urbana-Champaign. His research interests include multivariate statistical methods, cluster analysis and classification techniques, with an emphasis on computer-intensive methodologies.

Stas Kolenikov - Dr. Kolenikov joined MU in August 2005 in the Department of Statistics upon receiving his PHD from the University
of North Carolina, Chapel Hill. His research interests include structural equation modeling, survey sampling and microeconometrics. His is also an expert in Stata software.
Margie Gurwit - Ms. Gurwit is a User Support Analyst at MU. She has over two decades of experience supporting and using The SAS System and other software resources.

Ray Bacon - Mr. Bacon is a User Support Analyst at MU and is a SAS Certified Advanced Programmer. His expertise includes The SAS System, SPSS, data management, and software instruction. He oversees the Statistical Software Support Outreach at MU.
Graduate Research Assistants:

Seung Bin Cho

Mr. Cho is a graduate student in quantitative psychology. His areas of interest are structural equation modeling, multilevel modeling and behavior genetics. He joined the Center in August 2005.

Antonello Loddo

Mr. Loddo is currently a graduate student in the Department of Statistics. His fields of interest include Bayesian statistics, time series analysis and econometrics. He joined the Center in August 2005.

Ze Wang

Ms. Wang is a PhD student from Educational Psychology. Her fields of interest include item response theory and generalizability theory. She joined the Center in August 2005.
Consulting Services

I. Statistical Software Support Outreach

Get help using the Statistical Software Packages at the Statistical Software Support Outreach. At the Outreach, you can receive expert, hands-on, one-on-one instruction in the use of The SAS System or SPSS. Come to learn, ask questions, or to do your statistical software work in an environment where help is available.
Get Help With SAS or SPSS

At Statistical Software Support Outreach, you receive expert, hands-on, one-on-one instruction in the use of SAS or SPSS.

Statistical Software Support Outreach
7 Middlebush
5 p.m.- 7 p.m., Monday - Friday
No appointment necessary.
iat.services.missouri.edu/software/statistical.html

Training
If you prefer classroom instruction, sign up for a training course on SAS or SPSS. Course descriptions, schedules and registration are available online.
iat.services.missouri.edu/training/

Making Technology Work for MU
II. Statistical Consulting

If your questions are of a more statistical nature, the Outreach has a statistical consulting referral program. Staff of the Social Science Statistics Center are available to consult on a wide variety of topics including choice of statistical method and results interpretation.

Statistical Consulting services are free of charge and available to all MU graduate and undergraduate students performing independent research and instructors wishing assistance in designing a classroom exercise.
Welcome to the website of the Social Science Statistics Center. One of the primary goals of the Center is to provide statistical consulting and expertise to persons from other departments throughout the MU campus.

The Social Science Statistics Center was created in 2003 to enhance statistical consulting and collaboration for the faculty, students, and staff of the University of Missouri-Columbia.

It is also tasked with providing statistical software support. The Center has five employees who have a wide variety of interests and diverse areas of expertise. The team offers the following services:

- Application of cutting-edge statistical methods to new research questions.
- Development of new statistical techniques that better suit the data structure.
- Assistance with application of existing statistical techniques.
III. Advanced Statistical Consulting

This service is available to all faculty at the University of Missouri.

Services include study design, sampling issues, computational aspects, software advice, power and sample size calculations, and choice of appropriate research methodology.
PLEASE fill in fields of the form. It is important for us to know this information so that your question can be directed to the most appropriate consultant on our staff.

Your request will be answered within two working days.

First name: 
Last name: 
Affiliation: University of Missouri-Columbia
Department: 
Phone: 
Email: 

Check One:  
○ Faculty  ○ Staff
Is this project supported by a grant or a contract?  
- Yes  
- No

Stage of Research:  
- Grant Proposal  
- Design  
- Data Collection  
- Analysis

Give a brief description of the data you have collected or plan to collect:

List the goals of the study:
CENTER WEBSITE:

http://ssssc.coas.missouri.edu/

We hope to hear from you!
Nowhere to Turn with SAS or SPSS?

With Help from Statistical Software Support Outreach
You Won’t Hit a Dead End!

Get hands-on, individual instruction in SAS or SPSS.

Statistical Software Support Outreach
7 Middlebush
5 p.m. - 7 p.m., Monday - Friday
Individual assistance is available. No appointment necessary.
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SAS or SPSS Training in the Classroom
If you prefer classroom instruction, sign up for a free training course on SAS or SPSS.
Course descriptions, schedules and registration are available online.
training.missouri.edu

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