

Statistical Consulting and Research Software Support

Wednesday, October 2, 2019

2:00pm – 3:00pm

Kent Student Center

In this presentation

- Software available to Kent State graduate students at no charge or at a discount
 - Statistical software
 - Qualitative data analysis software
 - Online surveys
- About the Statistical Consulting service



Software for Research

Software for quantitative, qualitative, and survey research

What software can I get for my research?

- As a current Kent State student, you are able to obtain a license for certain data analysis software packages for free or at a discounted price

Statistical software at KSU

- Free for students
 - JMP/JMP Pro – Statistical software
 - SAS and SAS University Edition – Statistical software
 - R and RStudio – Statistical software
 - GPower – Statistical power analysis and sample size calculation
- Discounted for students
 - SPSS Statistics – Statistical software
 - Stata – Statistical software

Qualitative software at KSU

- Free for students
 - NVivo 12 – Qualitative data analysis
- Discounted for students
 - Dedoose – Qualitative data analysis (browser-based platform) (Not officially supported by the university)

Survey software at KSU

- Free for students
 - Qualtrics – Online survey data collection and analysis

NVivo

- **Current version:** NVivo 12 (Pro)
- **Used for:** Qualitative and mixed-methods research
- **OS:** Windows and Mac
- **Cost:** Current students and faculty can obtain a license at no charge
- **How to obtain:** Request license through software.kent.edu; you will be instructed to install the free 14-day trial through QSR International's website

Qualtrics

- **Used for:** Creating and distributing online surveys
- **OS:** Access from any computer with internet access
- **Cost:** Free for all current Kent State faculty, staff, and students
- Used for different purposes including market research, customer satisfaction and loyalty, product and concept testing, employee evaluations and website feedback.
- **How to obtain:** Login at kent.qualtrics.com

SPSS Statistics

- **Current version:** SPSS Statistics 26 (24 and 25 also available)
- **Used for:** General-purpose statistical data analysis
- **OS:** Windows and Mac
- **Cost:**
 - University-owned computers: Free to install or use on public computers
 - Personal computers: Purchase for personal computer through kent.onthehub.com; approximately \$60-\$100 depending on version
- **How to obtain:** Students can purchase discounted licenses through kent.onthehub.com

Discounted Software for Students

https://kent.onthehub.com/WebStore/OfferingsOfMajorVersionList.aspx?pmv=304,b1dff-5b5d-e911-8115-000d3af41938&cmi_mnuMain=6fdef3d5-795d-e111-8056-f04da23e67f6&cmi_mnuMain_child=bda074c9-795d-e111-8056-f04da23e67f6&cmi_mnuMain_child_child=ed6ad73c-7bc7-e011-ae14-f04da23e67f6

~~MSRP: \$8,050.00~~

IBM® SPSS® Statistics Premium GradPack 26 for Windows (12-Mo Rental)

Available to: Students

Platforms: Windows

IBM® SPSS® Statistics Premium GradPack - includes:

Statistics Base, Advanced Statistics, Regression, Custom Tables, Data Preparation, Missing Values, Forecasting, Decision Trees, Direct Marketing, Complex Samples, Conjoint, Neural Networks, Bootstrapping, Categories, Exact Tests, Visualization Designer, and SamplePower.

~~MSRP: \$2,690.00~~

IBM® SPSS® Statistics Standard GradPack 26 for Windows (06-Mo Rental)

Available to: Students

Back to school sales!

Platforms: Windows

IBM® SPSS® Statistics Standard GradPack - includes:

Statistics Base, Advanced Statistics, and Regression.

~~MSRP: \$2,690.00~~

IBM® SPSS® Statistics Standard GradPack 26 for Windows (12-Mo Rental)

Available to: Students


Platforms: Windows

IBM® SPSS® Statistics Standard GradPack - includes:

Statistics Base, Advanced Statistics, and Regression.


\$99.99

You save \$7,950.01 (99%)

 Add to Cart


\$48.75

You save \$2,641.25 (98%)

 Add to Cart

\$86.99

You save \$2,603.01 (97%)

 Add to Cart

SAS Statistical Software

- **Current version:** SAS 9.4 (SAS 9.3 also available for Windows 7 computers)
- **Used for:** General-purpose statistical data analysis
- **OS:** Windows only
- **Cost:**
 - University-owned computers: Free to install
 - Personal computers: Free to install – go to software.kent.edu
- **How to obtain:** Download installer and license files from software.kent.edu

SAS University Edition

- **What it is:** A free version of the SAS software that works on Windows, Mac, or Linux computers
- **OS:** Windows, Mac, Linux
- **Cost:** Free
- **How to obtain:** Download and follow instructions on: https://www.sas.com/en_us/software/university-edition.html
- Note: SAS University Edition can do a lot of what SAS can do, but it does omit some features. **Check with your instructor**

JMP and JMP Pro

- **Current version:** JMP 14 and JMP Pro 14
- **Used for:** General-purpose statistical data analysis; some quantitative text mining features
- **OS:** Windows and Mac
- **Cost:** Free for current students and faculty
- **How to obtain:** Download from software.kent.edu

R and RStudio

- **What it is:**
 - R is a free and open-source statistical programming language
 - RStudio is an “interactive development environment” (IDE) for R
- **Used for:** General-purpose statistical data analysis (and more)
- **OS:** Windows, Mac, Linux
- **Cost:** Free and open-source for everyone
- **How to obtain:** Download from cran.r-project.org



About Statistical Consulting

Getting help

About Statistical Consulting

- **Cost:** Free!
- **Where we're located:** University Library, Room 812
- **Who can use the service:** Current faculty, staff, and students of Kent State
- **What we do:**
 - **Consulting:** Meet with a statistical consultant to discuss software questions, research methods, and statistical analysis.
 - **Instruction:** We provide tailored workshops on supported software for courses and small groups.
 - **Tutorials:** We have freely accessible tutorials for SAS, SPSS, and Qualtrics online.

About Consulting

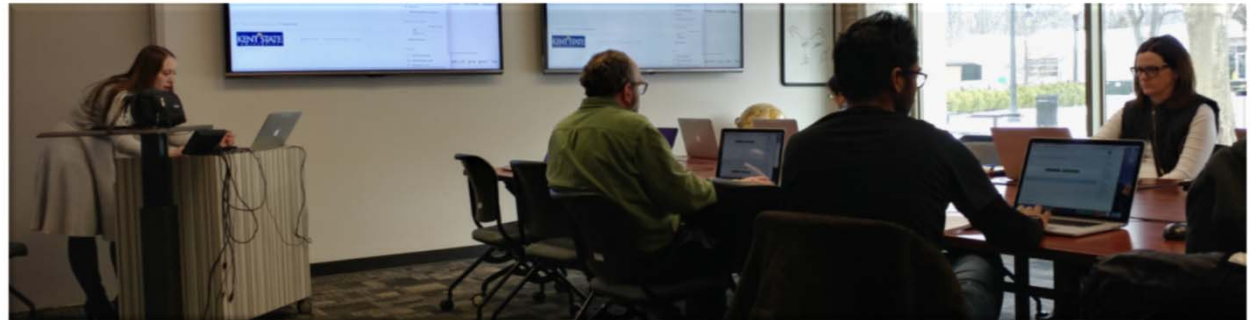
- Working on your thesis or dissertation? Meet with a statistical consultant to get advice about software, code, statistical methods, and more



Make an appointment at library.kent.edu/statconsulting

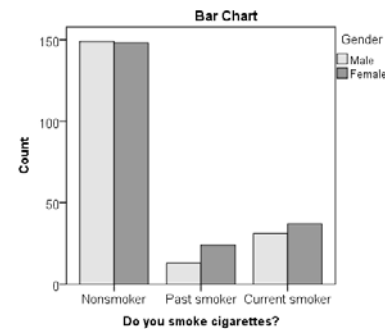
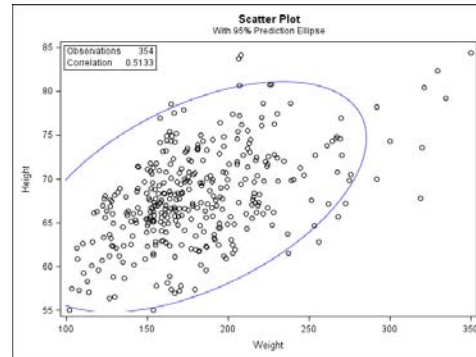
About Workshops

- The TechHelp Training Workshop Series at the library is FREE! Sign up for workshops at training.kent.edu
 - We do 2-3 workshops per semester on NVivo and Qualtrics
 - Plus dozens of other workshops on useful software packages like Excel, Photoshop, and more!



About Tutorials

- If you want to learn at your own pace, we have online tutorials for SAS, SPSS, and Qualtrics:
 - SAS Tutorials libguides.library.kent.edu/SAS
 - SPSS Tutorials libguides.library.kent.edu/SPSS
 - Qualtrics Tutorials libguides.library.kent.edu/qualtrics

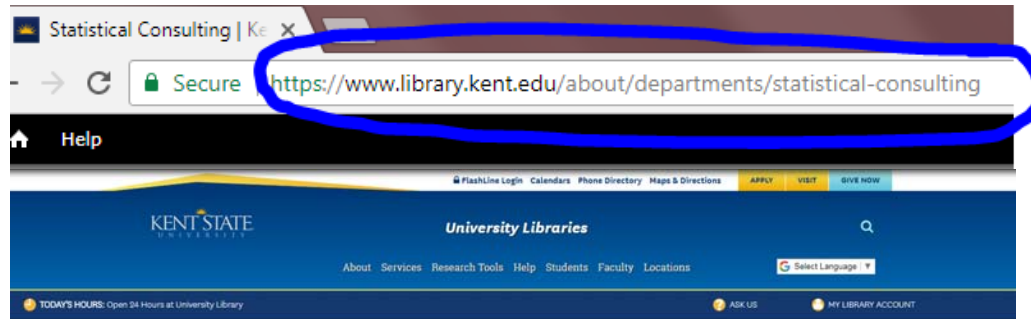


Have you ever used Qualtrics to create online surveys?

Yes

No

Our website



- STATISTICAL CONSULTING
- MAKE AN APPOINTMENT
- MEETING WITH A CONSULTANT
- TRAINING AND INSTRUCTION
- ACCESS TO SOFTWARE
- SPSS TUTORIALS
- SAS TUTORIALS
- QUALTRICS TUTORIALS

Statistical Consulting

UNIVERSITY LIBRARIES / DEPARTMENTS / STATISTICAL CONSULTING

We help faculty, staff, and student researchers learn to use statistical and qualitative data analysis software through one-on-one consulting sessions, group instruction, and online tutorials. The service is free, and members from any discipline and any campus are welcome!

[MAKE AN APPOINTMENT](#)

[REGISTER FOR WORKSHOPS](#)

ABOUT US

We help clients at any stage of the research process learn how to use statistical and qualitative data analysis software.

- [About Consulting Services](#) - Meet with a consultant in person or through Skype



AVAILABILITY

By appointment only
Appointments available Monday through Friday, 9am-5pm

- [Make an Appointment](#)

LOCATION

Room 912, University Library

CONTACT

[library.kent.edu/statconsulting](https://www.library.kent.edu/statconsulting)