The Data Inquiry Lab (DIL) provides support for student-led quantitative data management, visualization, and analysis. From workshops, and in-classroom demonstrations, to one-on-one consultation, the DIL's purpose is to develop practical data skills of GVSU students, faculty, and staff.

The DIL is managed by Faculty Fellow Whitt Kilburn, Associate Professor of Political Science, Faculty Associate Gerald Shoultz, Associate Professor of Statistics, with Graduate Assistants Keith Fredlund and Peter Eklund, M.S. Candidates in Biostatistics.

WINTER 2017
Workshops on Data Analysis

All current Students, Faculty, and Staff are welcome at the following workshops.
Register via Sprout (https:www.gvsu.edu/sprout/) or by email to Whitt Kilburn, kilburnw@gvsu.edu

SPSS (Re)fresher
Monday, January 23, 11am-1pm, LIB 001 (Mary I. Pew Library lab)
Wednesday, January 25, 10am-12pm, LIB 001 (Mary I. Pew Library lab)
Learn to use the IBM SPSS point-and-click interface for data import, descriptive statistics, and fundamental visualizations. The workshop is intended for those new to the SPSS system and others needing a refresher on basic skills. Instructor: Gerald Shoultz

Intermediate SPSS
Wednesday, March 1, 10am-12pm, LIB 001 (Mary I. Pew Library lab)
Learn to use the SPSS Chart Editor for data visualization and Transform capabilities for data management.

A SAS (Re)fresher
Wednesday, Feb 1, 10am-12pm, HRY 113
Wednesday, March 22, 10am-12pm, LIB 001 (Mary I. Pew Library lab)
Learn to code basic SAS procedures for data import, descriptive statistics, and fundamental visualizations. The workshop is intended for those new to the SAS system and others needing a refresher on basic SAS procedures. Instructor: Gerald Shoultz

An Introduction to R
Friday, January 27, 11am-1pm, HRY 113
Friday, February 17,11am-1pm, LIB 001 (Mary I. Pew Library lab)
Thursday, February 23, 11am-1pm, LIB 001 (Mary I. Pew Library lab)
A workshop intended for those totally new to the R statistical programming environment. Learn to use R functions for data import, install packages for data visualization, and where to go for help and guidance on more advanced usage. Instructor: Data Inquiry Lab staff

NEW WORKSHOPS FOR MARCH AND APRIL !

Social Media Data Analysis with R
Thursday, March 30, 11am-1pm, LIB 001

Stylometry with R
Friday, April 14, 11am- 1pm, LIB 001