

## TRAININGS AND WORKSHOPS

We offer customized trainings and interactive workshops to boost capacity and bridge skill gaps for your organization.

Topics include:

- Exploratory and complex data analysis
- Visual methods for statistical data analysis
- Longitudinal and hierarchical data analysis
- Statistical software
  - beginner to advanced
  - in R, SAS, SPSS, S-Plus, and SPATSTAT packages

## RATES + PACKAGES

Contact us today for hourly rates and recommended customized packages.

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Information subject to change - please  
visit our website for current information  
[umanitoba.ca/statistics](http://umanitoba.ca/statistics)

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# STATISTICAL CONSULTING SERVICE

CUSTOMIZED DATA ANALYSIS &  
STRATEGY FOR YOUR RESEARCH  
& PROFESSIONAL NEEDS



DEPARTMENT OF STATISTICS  
UNIVERSITY OF MANITOBA



faculty of **SCIENCE**  
discover the unknown + invent the future



UNIVERSITY  
OF MANITOBA

[umanitoba.ca/statistics](http://umanitoba.ca/statistics)

## OUR MISSION

To act as a resource, offering flexible and customized consultation services to our clients in government, industry, academia, and the non-profit sectors.

To participate in collaborative projects and multidisciplinary teams, applying best practices and leveraging highly qualified personnel to enhance project and business outcomes.

## OUR RESOURCES

For 40 years, our team has been delivering services to assist our clients in collecting, analysing, and interpreting complex data.

Our consultants have access to faculty members in the Department of Statistics at the University of Manitoba. Our MSc- and PhD-level graduate students may be engaged as appropriate to meet your consulting needs.



**"Data that sit unused are no different than data that were never collected in the first place"**

- Fisher & Frey

**TOO MUCH DATA, UNANALYZED DATA, OR AN INCOMPLETE DATA ANALYSIS STRATEGY?**

**OUR EXPERTS CAN HELP YOU...**

### CLEAN, ANALYZE, MODEL

- Merge, clean, and map your data
- Analyze or summarize your data
- Build or model your data
- Develop a tailored data analysis strategy

**NEED HELP WITH COLLECTION AND IMPLEMENTATION TOOLS?**

**ONE METHOD'S SECTION AWAY FROM A COMPETITIVE FUNDING OR PROJECT PROPOSAL?**

### DESIGN, COLLECT, IMPLEMENT

- Plan your data collection and calibrate your tools
- Design your analytic methodology for proposals and project planning
- Design reliable quality control methods
- Implement and interpret quantitative analysis