A (very) short introduction to
research data management
services at SFU Library

data-services@sfu.ca
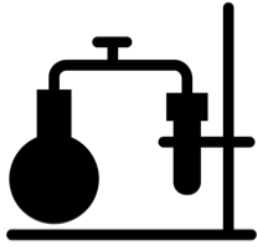
www.lib.sfu.ca/data

What is research data management?
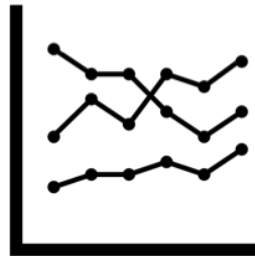
Research Data: materials created, generated, or collected as part of a research project.

qualitative   experimental   quantitative   simulated   observational

Research Data Management: the steps taken to ensure your data remains safe, persists, and is accessible in the long-term.

Why is research data management important?

(an incomplete list!)

Data has research value, just as publications do.

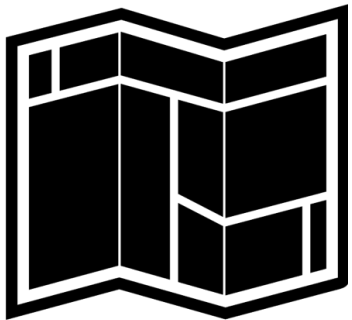Increase your visibility and impact: data can be cited, too!

Retention of data enables both verification of results and new insights.

Encourages collaboration.

Required by granting agencies and publishers.

How do I start?
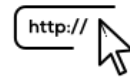
Create and implement a Data Management Plan (DMP).

 This is a roadmap setting out how you're going to organize and describe your data, who will have access to it, who is responsible for it, and how long it should stick around.

For example, use the SFU template in the Portage DMP Assistant:
https://assistant.portagenetwork.ca

How do I start?

✉ data-services@sfu.ca   🔗 www.lib.sfu.ca/data

We can help with

- research data management planning (e.g. DMPs)
- data deposit in appropriate repository (e.g. FRDR)
- advising on formatting for preservation
- creating a data sharing agreement
- consultations and workshops for individual researchers, and research teams or labs