

Data sharing¹

Why, when, where, & how

Rick Gilmore Bruce Desmarais

Psychology/CSC

Political Science/SoDA

¹NSF & NIH

Preliminaries

Agenda

Why share data

Transparency

Accelerate discovery

Improved rigor

Internal reproducibility

Requirement

- ▶ Funder
- ▶ Journal
- ▶ Institutional

When to share data

On submission

After acceptance

On publication

End of grant period

Where to share data

Data repository

Alternatives to repositories

Data journal

How to share data

FAIR principles

- ▶ **F**indable
- ▶ **A**ccessible
- ▶ **I**nteroperable
- ▶ **R**esusable

[?]

CARE principles

- ▶ **C**ollective benefit
- ▶ **A**uthority to control
- ▶ **R**espect
- ▶ **E**thical use

[?]

Resources

About

This talk was produced using Quarto. Rick Gilmore used the RStudio Integrated Development Environment (IDE). Bruce Desmarais used XXX.

The source files are in R and R Markdown, then rendered to PDF slides in the beamer format. The PDF slides are hosted in a GitHub repo.

References