



# Data Storage Practices at the University of Ottawa

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# Plan



Méthodologie



Analyse des résultats liées au stockage des données à uOttawa



Répercussions futures


# Le sondage

A large red circle with a thick border, containing the text "Sciences et génie".

Sciences et  
génie

A large cyan circle with a thick border, containing the text "Sciences humaines et sciences sociales".

Sciences  
humaines et  
sciences  
sociales

A large green circle with a thick border, containing the text "Sciences de la santé et la médecine".

Sciences de  
la santé et la  
médecine

# Methodology

- Survey instrument had 4 sections
  - Working with research data
  - Data sharing
  - Funding mandates and RDM services
  - Demographics and general questions
- Distributed electronically using FluidSurveys
- Researchers invited to complete the survey that corresponds with their discipline

# Research Questions:

RQ1: How much data are uO researchers producing?

RQ2: What data formats are being created, and to what extent?

RQ3: What data storage mediums are being used, and for what functions?

**177**  
réponses  
complètes

**75.1%**  
professeurs  
adjoints,  
agrégés ou  
titulaires

**48**  
français  
**129**  
anglais

**43**  
Science et  
génie

**101**  
Sciences  
humaines et  
sciences  
sociales

**33**  
Sciences de  
la santé et la  
médecine

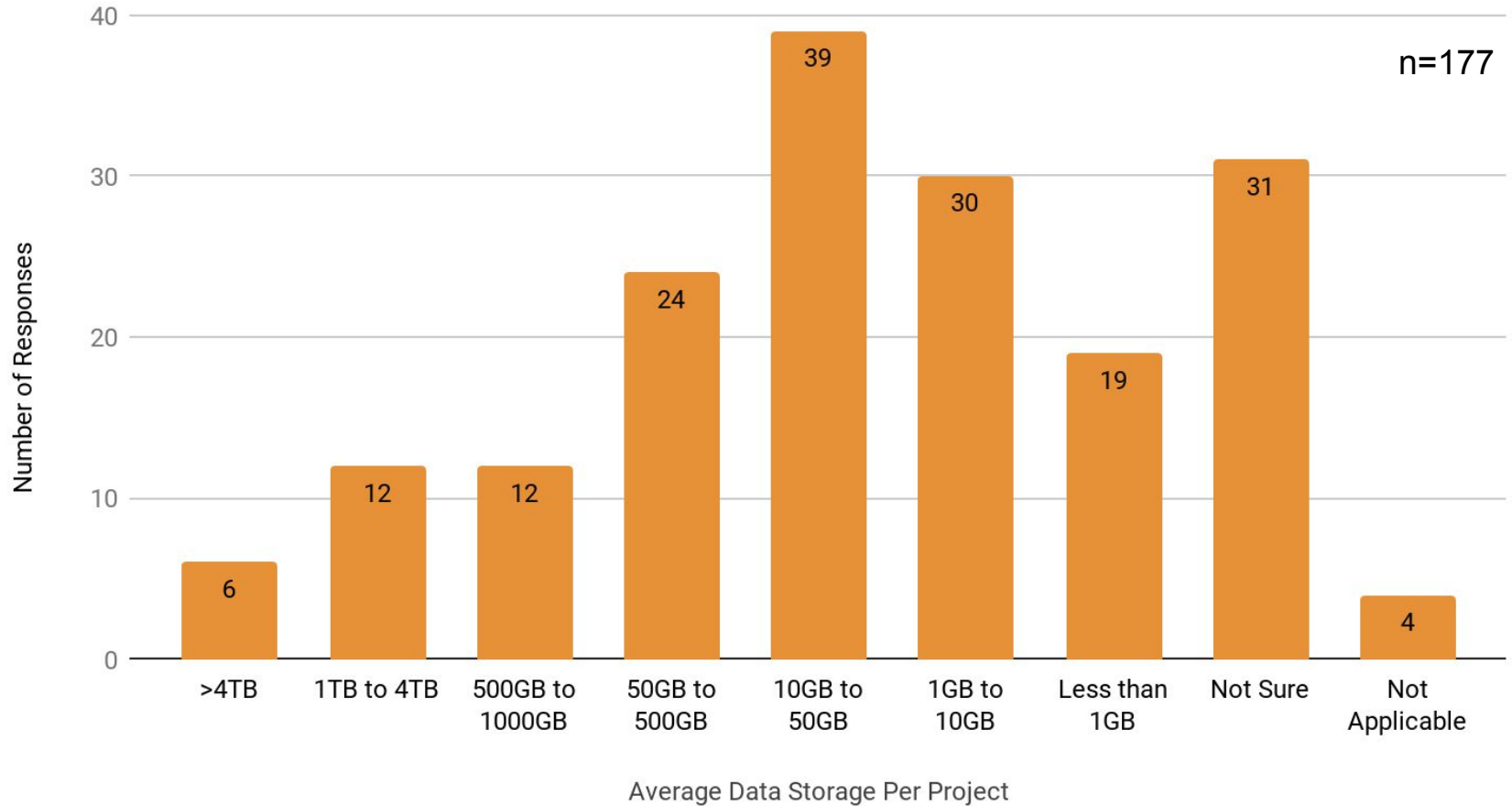
# Analyse des données

# Data Analysis

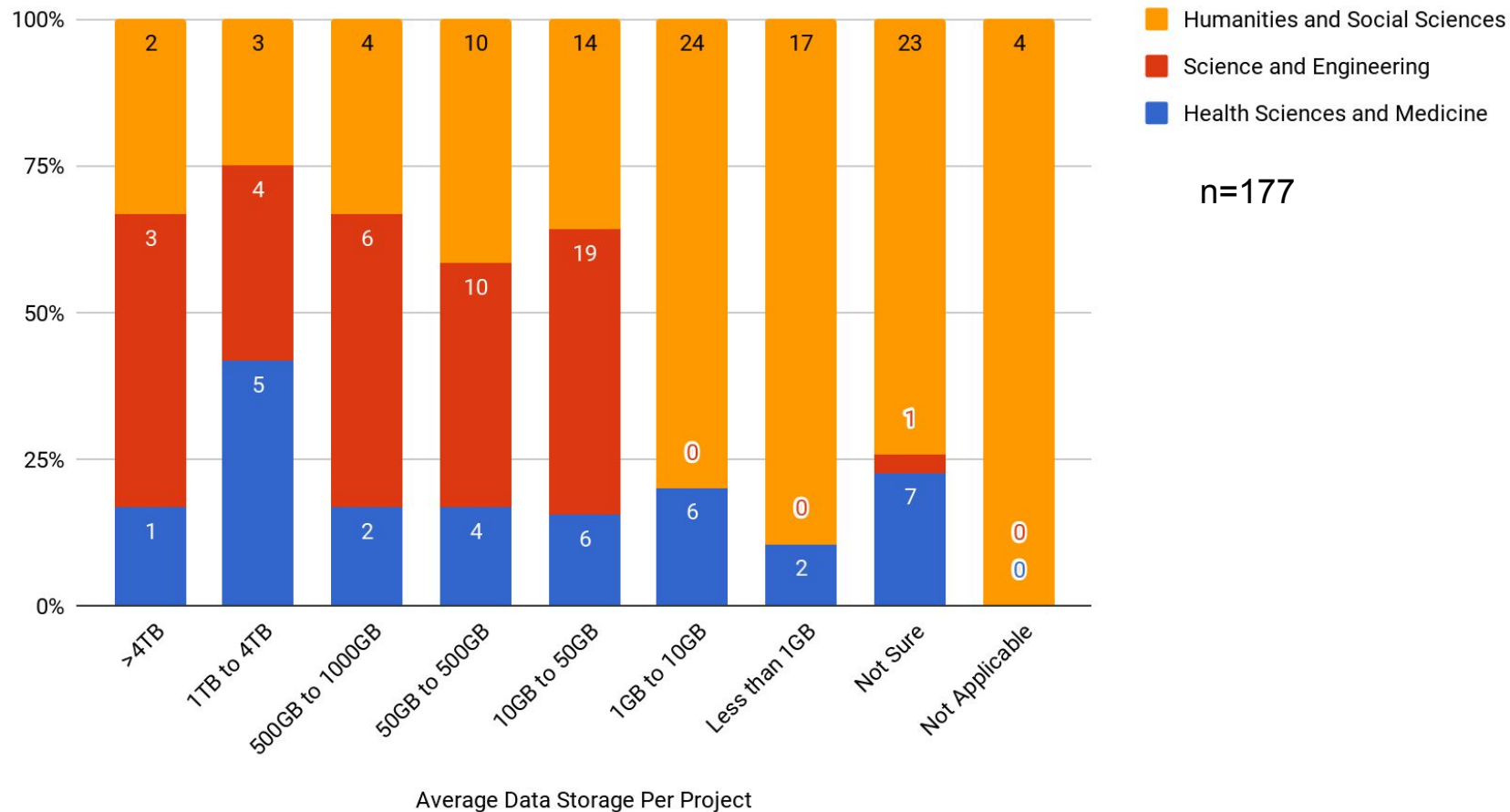
QR1: Quelle est la quantité de données produites par les chercheurs à l'Université d'Ottawa?

RQ1: How much data are uO researchers producing?

# How much data storage do you estimate you use in an average research project?



## How much data storage do you estimate you use in an average research project?



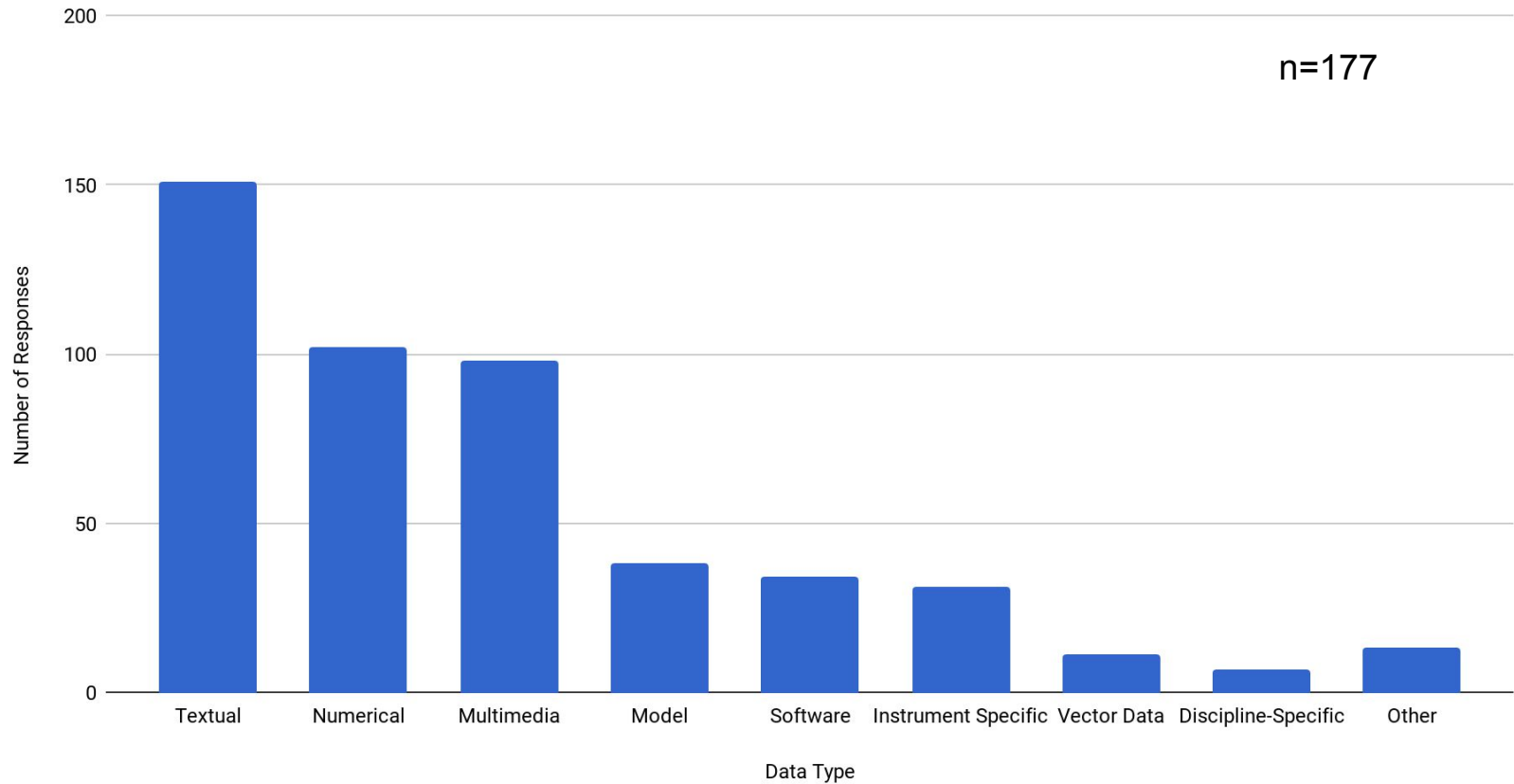
# Analyse des données

# Data Analysis

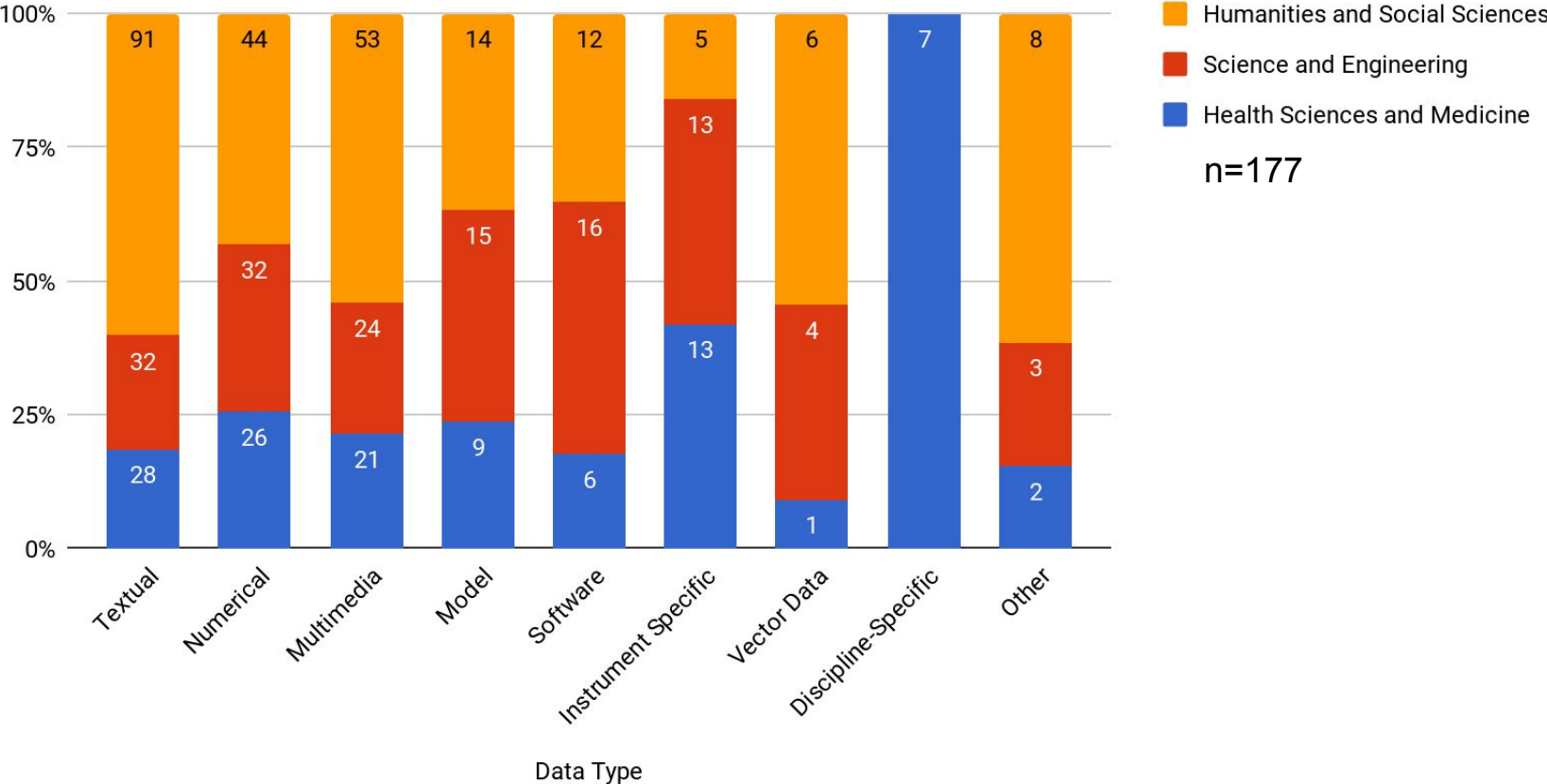
QR2: Quels types de formats de données sont créés et quelle en est la quantité pour chaque format?

RQ2: What data formats are being created, and to what extent?

*Which of the following best describes the type of research data you generate or use in a typical research project?*



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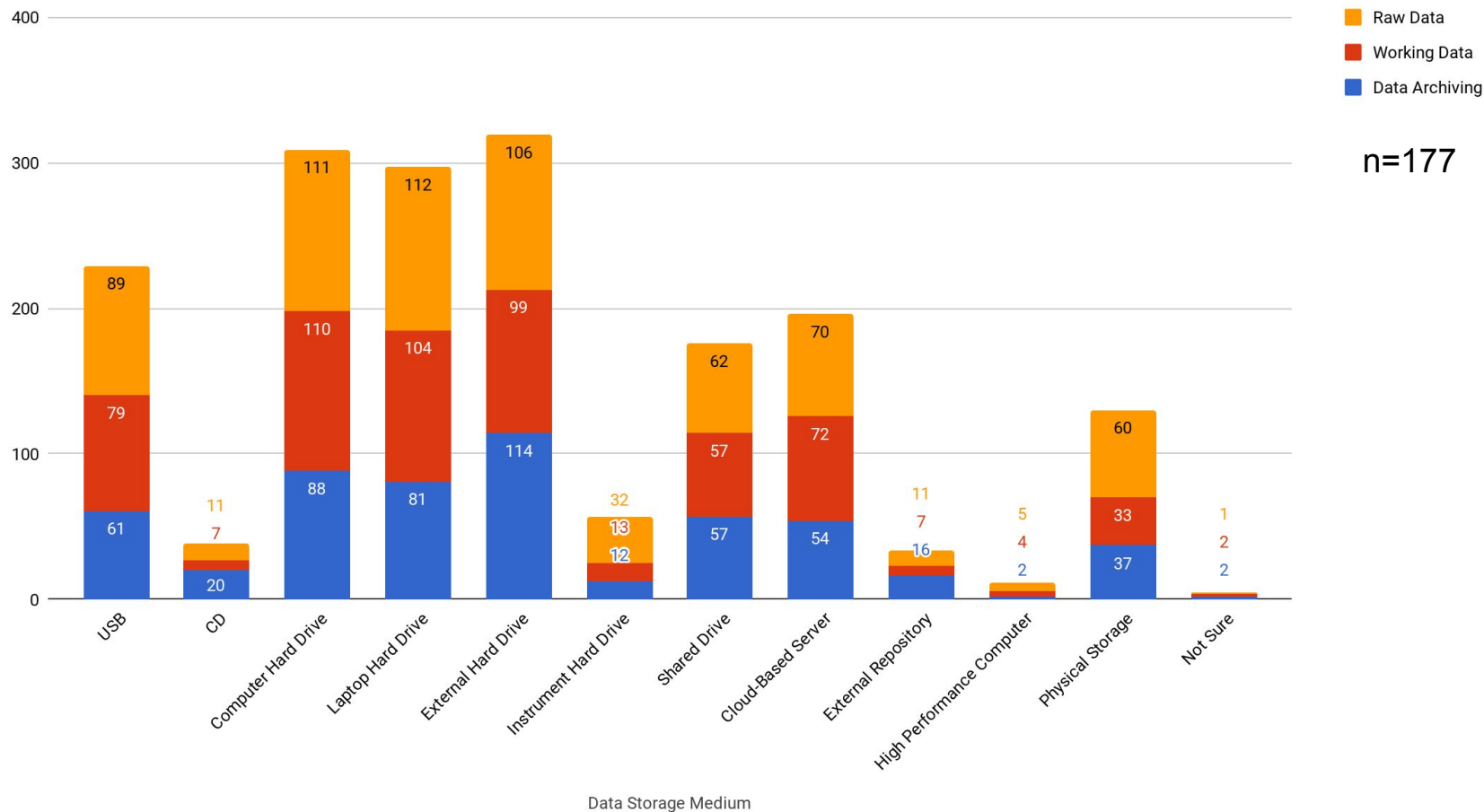
# Analyse des données

# Data Analysis

QR3: Quels moyens de stockage de données sont utilisés et à quelles fins?

RQ3: What data storage mediums are being used, and for what functions?

Please indicate where you store research data from your current project.



# Future implications



Tailor RDM services to researchers by discipline



Support appropriate storage solutions that meet the needs of researchers, while following best practices in RDM

# Autres partenaires du projet



SSHRC  CRSH





Merci!  
Thank you!  
Questions?