

The Carleton University Dataverse Collection: An introduction

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Data Services

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Carleton
University

MacOdrum Library

Agenda

- What is the CU Dataverse Collection
- What are the benefits
- Using it for your research data
- Resources – many valuable ones!

The following slides contain information from:
<https://learn.scholarsportal.info/all-guides/dataverse/faq/> and
clip art from: <https://borealisdata.ca/> unless otherwise stated

What is the Carleton University Dataverse Collection?

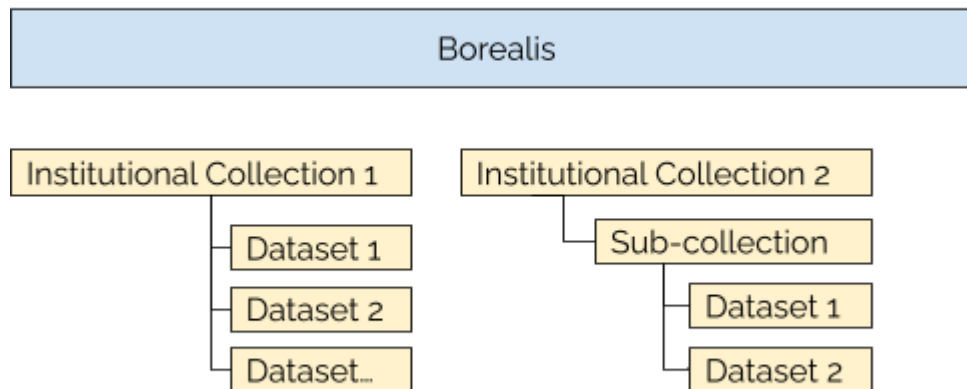
- A free, bilingual, multidisciplinary and secure research data repository for sharing, discovering and preserving research data
- Carleton University has an instance that is supported through Borealis: The Canadian Dataverse Repository



borealis

The Canadian Dataverse Repository
Le dépôt Dataverse canadien

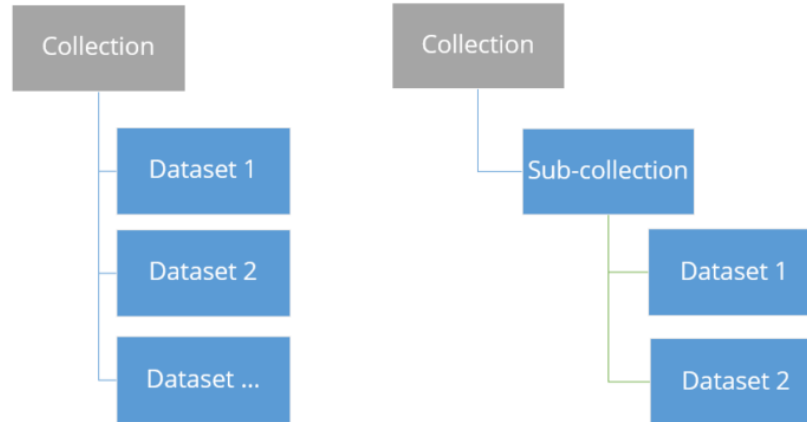
Borealis Repository Structure:



Source: <https://borealisdata.ca/about/>

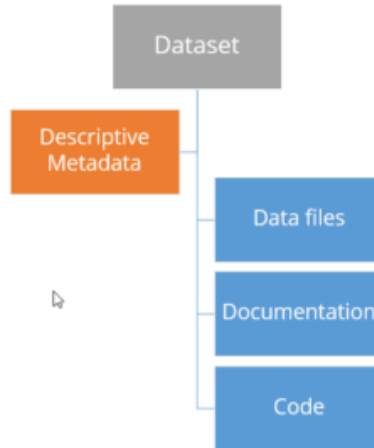
What is a Dataverse?

A Dataverse is a container for one or more Datasets or Dataverses



What is a Dataset?

A Dataset is a container/folder for a particular research data set (this can include research data, code, and documentation)



Key benefits

- Secure, Canadian storage with long-term access and preservation in mind
- Data management – meets the requirements of the [Tri-Agency Research Data Management Policy](#)
- Control access: customize permissions down to the file level, IP control for specific collections (e.g., Carleton users only)



- DOIs (digital object identifiers) and citation standards support
- Standard and rich metadata fields to assist in discovery and reuse
- It supports any file type (up to 3GB, if larger you can zip the file) and has data exploration tools such as the data explorer and file preview
- Discoverability, recognition and increased visibility (published and public datasets are indexed in the Federated Research Data Repository (FRDR), re3data.org and Google Dataset Search)



Even more benefits

- Allows for collaboration between groups of researchers. You can assign users with certain roles and permissions.
- Can share your data without publishing and provide peer reviewers with a private URL for a blind review.
- Great place to store replication datasets needed for publishing!

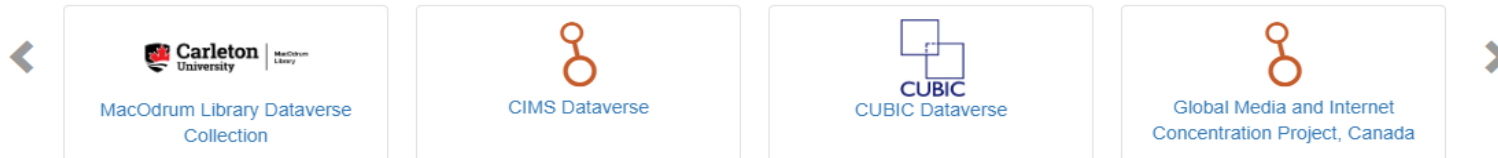


When to not use the CU Dataverse Collection:

- **Large data:** file upload limit of 3GB, zipped files can only contain a maximum of 1,000 files
- **Sensitive data:** content that contains confidential or sensitive information cannot be stored. De-identified and non-confidential data only
- **Streaming:** audiovisual files need to be downloaded to be fully viewed, but you can explore and view summary statistics for tabular files (Stata, SPSS, R, Excel)
- **Domain specific:** funders or publishers may require you to house your data in a subject/domain specific repository and not a generalist repository

What do we currently have in the CU Dataverse Repository?

- A variety of research collections (Dataverses) and hundreds of Datasets published by Carleton researchers
- A MacOdrum Library Dataverse Collection that houses datasets that were donated to us or published by us (ie. POLLARA Public Opinion Polls, Canadian Gallup Polls, etc)



Creating an account

- Go to <https://borealisdata.ca/>
- Select your institution
- Fill in the fields making sure to use your @carleton.ca email address
- Accept the terms
- Hit 'Create Account'

borealis Search User Guide Support English Log In

Borealis >

Create Account – Why have a Dataverse account? To create your own dataverse and customize it, add datasets, or request access to restricted files.

Account Information

You can also create a Dataverse account with one of our other [log in options](#).

Email * Invalid email address.

Affiliation *

Username * Create a valid username of 2 to 60 characters in length containing letters (a-z), numbers (0-9), dashes (-), underscores (_), and periods (.).

Password * Your password must contain:

- At least 6 characters (passwords of at least 20 characters are exempt from all other requirements)
- At least 1 character from each of the following types: letter, numeral

Retype Password *

Given Name *

Family Name *

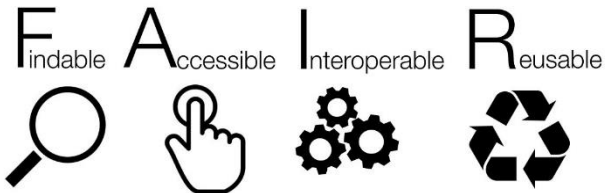
Position *

General Terms of Use * **Borealis Terms of Use**
Last updated 2022-05-02
Introduction
Borealis, the Canadian Dataverse Repository, is a digital research data repository available to researchers at participating Canadian universities and research organizations with infrastructure hosted by the University of Toronto Libraries (UTL) in Ontario, Canada. The open-source Dataverse software is developed and maintained by the Institute of Quantitative Social Science (IQSS) at Harvard University, with the assistance of Dataverse community members from around the world.
 I have read and accept the Borealis Terms of Use as outlined above.

Create Account Cancel

Making your data FAIR

- Findable (discoverable)
- Accessible (data that can be downloaded)
- Interoperable (data that can be integrated with other data to be analyzed)
- Reusable (metadata and data are well-described and can be replicated)



[Photo source](#)

Dataverse and FAIR

Data citation with persistent identifier (DOI)

Data files

Metadata

Terms/Data Licence

Dataset version

Scholars Portal Dataverse

COVID-19 Destigmatizing Chinese Communities Project (yorku)

Scholars Portal Dataverse > York University Dataverse > Aaida Mamuj Database > COVID-19 Destigmatizing Chinese Communities Project >

COVID-19 Destigmatizing Chinese Communities Project: Greater Toronto Area Interview Data

version 1.0

Mamuj, Aaida; Riccolisky, Jack L.; Lee, Charvite T.; Mwanambia, Njiki; Tubala, Martin; Chu, Terri. 2020. "COVID-19 Destigmatizing Chinese Communities Project: Greater Toronto Area Interview Data". <https://doi.org/10.56835/SP/2020/021>. Scholars Portal Dataverse, V1.

[Cite Dataset](#) [Learn about Data Citation Standards](#)

[Access Dataset](#)
[Contact Owner](#) [Share](#)

[Dataset Metrics](#)
99 Downloads

Description

The purpose of this phase of the research was to explore how members of Chinese diaspora communities in large global urban centers, namely the Greater Toronto Area (GTA) and the Greater Nanaimo Metropolitan Region, are coping and reacting to COVID-19. To be included, participants must have identified as being ethnically Chinese, be over 18 years of age, and have lived in the GTA or Nanaimo Metropolitan for at least 1 year prior to the start of the pandemic. A team of researchers was assembled from York University (Canada), Ryerson University (Canada), the University of Waterloo - Ontario (United States), and Adioscope Consulting (Korea) to conduct a series of interviews in either English, Cantonese or Mandarin. Audio recordings of the interviews were transcribed, and where necessary translated into English. This dataset contains the de-identified interview data collected in the GTA.

Subject Social Sciences

Keyword COVID-19 (Disease); Stigma (Social psychology); Chinese diaspora; Emergency management

Related Publication Mamuj, A., Riccolisky, J., Lee, C., Mwanambia, N., Tubala, M., and Chu, T. (2020). Expanding the Narrative on Anti-Chinese Stigma During COVID-19: Lessons on Complexity & Capacity in Toronto and Nanaimo. (York University Disaster and Emergency Management Technical Report #095). doi: 10.56835/SP/2020/021

Files **Metadata** **Terms** **Versions**

Search this dataset:

Filter by: **File Type: All** **Access: All**

1 to 10 of 88 Files

File Name	Download
8_Toronto Key Informant Interview Guide.pdf Adobe PDF - 104.4 kB - Sep 22, 2020 - 10 Downloads MCR: 8848e09f-9480-11ea-8220-000000000000	<input type="button" value="Download"/>
Interview 01 - Public Transcript.pdf PDF Text Format - 1.1 MB - Sep 22, 2020 - 3 Downloads MCR: 0c746e20-9480-11ea-8220-000000000000	<input type="button" value="Download"/>

Adapted from Brooke, Danny. (2019, May). Community Built Research Data Infrastructure: The Dataverse Project. Presented at the IASSIST 2019: Data down under: Exploring "data firsts", Sydney, Australia: Zenodo. <http://doi.org/10.5281/zenodo.3612399>

Resources:

- [Help guides](#)
- [Mount Royal University's How-To Videos](#)
- [Brief Guide – Dataverse Metadata](#)
- [Portage – Dataverse 101 Training Module](#)



[Photo source](#)

Questions?



[Photo source](#)

For more information

Visit our Carleton University Dataverse Collection [website](#)

Or email dataservices@carleton.ca