Supporting our researchers: the provision of data services in Canada: a case study

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Jane Fry and Chantal Ripp

## Outline

- The past
- The present
- Recommendations

# The past

It all started with ...

- Only resource available in 1997
  - A print binder
  - Based on Brian McNally's CD-ROM

# The past (cont'd)

- A committee was formed
  - Many questions ...
    - What dissemination format to use
    - Who to populate it
    - When to populate it

- What
  - A comprehensive reference tool
  - A unique endeavour in terms of scale and collaboration

# The past (cont'd)

### Why

- To maximize use of data
- To support data librarians/specialists
- To help develop competencies
- Many hats
- Ensure DLI conditions of access are followed
- Finding information in a timely fashion

# The past (cont'd)

- DLI Survival Guide
  - May 2007
  - On DLI website
  - Open to the world

# The present

### Feedback on a community-supported listserv

 Updates on accessing data platforms, best practices in data services and Research Data Management (RDM) and support navigating the DLI Collection

### Formal program evaluations

 Survey of contacts confirmed growing complexity of roles of data librarians

### Review of workshop training topics

 Increased emphasis on workshops related to data extraction tools, Research Data Management, and open source platforms

# The present (cont'd)

- Survival Guide updates were done in collaboration with members of the Professional Development Committee
  - Tasked with developing a data services curriculum for national and regional DLI training activities
  - Committee composed of data librarians from member institutions

## The Survival Guide

### Data Liberation Initiative (DLI)

DLI Survival Guide

Main page

Table of Contents

- 1. About the DLI
- 2. Administration
- 3. What is my Role as a DLI Contact

#### 4. Resources

- 5. Data concepts
- 6. Working with Data
- 7. The DLI Collection
- 8. Frequently Asked Questions
- 9. Glossary

#### Section 4: Resources

The dlilist

The DLI Update Newsletter
The DLI Training Repository

Contacts

#### The dlilist

#### About the dilist

The dilist listserv is the DLI community's primary communication tool. It is used to ask reference questions, obtain information about the DLI collection, discuss data related issues, ask for help interpreting the DLI licence, and to provide feedback about Statistics Canada products and services.

The dlilist is a subscription-based listserv, which means that only registered users can post and receive messages. Messages from the list are sent to all registered users by email. Users can either <u>email the listserv</u> or send messages on the <u>listserv</u> web application.

#### Sample training sessions

The following are sample training sessions found in the DLI Training Repository.

#### General

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- Boot Camp: You Asked for it! Survivor's Training in Statistics
- Citation Standards for Statistics and Data
- Misinterpretation of Data, the Importance of Metadata and Statistics Canada Math
- Survey Life Cycle

#### Contacts

Below is a listing of the main data organizations to which DLI Contacts often refer.

#### Canadian data organizations

## The Survival Guide

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### **Section 9: Glossary**



Are you trying to locate a term or acronym that is not in the list? Check the DLI Products page (restricted access portion of the DLI Website) for some additional acronyms. Still not there? Contact the <u>DLI Unit</u> to get the term added!

#### Α

ACCOLEDS	A COPPUL Consortium of Library Electronic Data Services. (See Section 4)
ACMLA	Association of Canadian Map Libraries and Archives. (See Section 4)
Administrative data	Data collected for the purpose of carrying out various non-statistical programs such as registering births and deaths or administering taxation. (See <u>Section 5</u> )
Aggregate data	Consist of statistics that are organized into a data structure and stored in a database or in a data file. The data structure is based on tabulations organized by time, geography, or social content. (See Section 5)
Alternates	Identified by the DLI Contact to assist them in their DLI role at the institution. (See Section 3)
APDU (USA)	Association of Public Data Users. (See <u>Section 4</u> )

### Discussion

- Disadvantages
  - Findability
  - Lack of continuous promotion
  - Difficulties in remaining current in face of emerging trends

## Discussion (cont'd)

- Advantages
  - Community engagement in authoring the guide
  - Collaborative endeavour
  - Readily available resource for all

## Recommendations

Continue!

- Questions to ponder
  - How to maintain it
  - How to update it

## Recommendations (cont'd)

- Challenges
  - Remaining relevant
    - New contacts
    - Seasoned contacts

## Recommendations (cont'd)

- Now what?
  - Where we would like to see it go
    - A new collaborative platform
    - Feedback form
    - Updating in a timely fashion
    - Focus groups

## Recommendations (cont'd)

- What do you want to see?
  - Ideas
  - Comments
  - What about ...

### In sum ...

- We have learned about the DLI Survival Guide
  - Its past
  - Its present
  - Its future

### References

- Statistics Canada. "DLI Survival Guide". 2017.
  - http://www.statcan.gc.ca/eng/dli/guide/index
- Fry, Jane & Chantal Ripp. "Empowering Librarians in the provision of data services in Canada: A case study of the DLI Survival Guide". NRAL 2017.

http://dx.doi.org/10.1080/13614533.2017.1318763

# Thank you!

### Contact information

Jane Fry

**Data Services Librarian** 

MacOdrum Library

Carleton University

Ottawa, ON

613.520.2600 x1121

Jane.fry@Carleton.ca

Chantal Ripp

**Unit Head** 

Microdata Access Division

Statistics Canada

Ottawa, ON

613.951.3817

Chantal.Ripp@canada.ca