Surveying the Data Liberators: the Canadian academic data landscape in 2017

IASSIST & CARTO 2018

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Data Liberation Initiative (DLI)

- DLI Unit staff
- External Advisory Committee (EAC)
- Professional Development Committee (PDC)
- Contacts and alternates at each institution

Background

Survey objectives

- Services, materials needed
- Satisfaction with services, DLI section
- Level of expertise

- Improvements to products, services, training, education programs
- New services

- New training and education

Evaluate

Identify

Develop

Methodology

Fall-Winter 2016

2012 survey revised

Spring 2017

Survey programmed by Survey Research Centre, University of Waterloo

June-July 2017

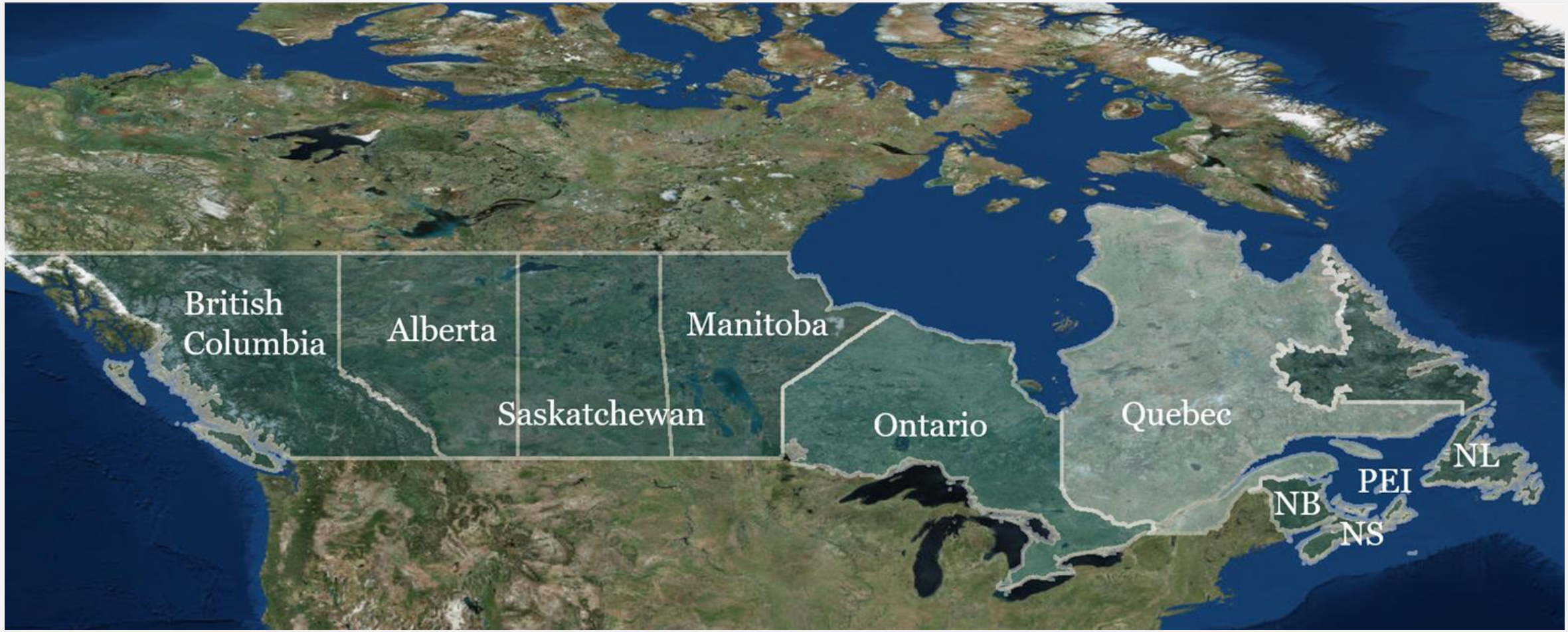
Survey run

Survey Results

Overall response rate

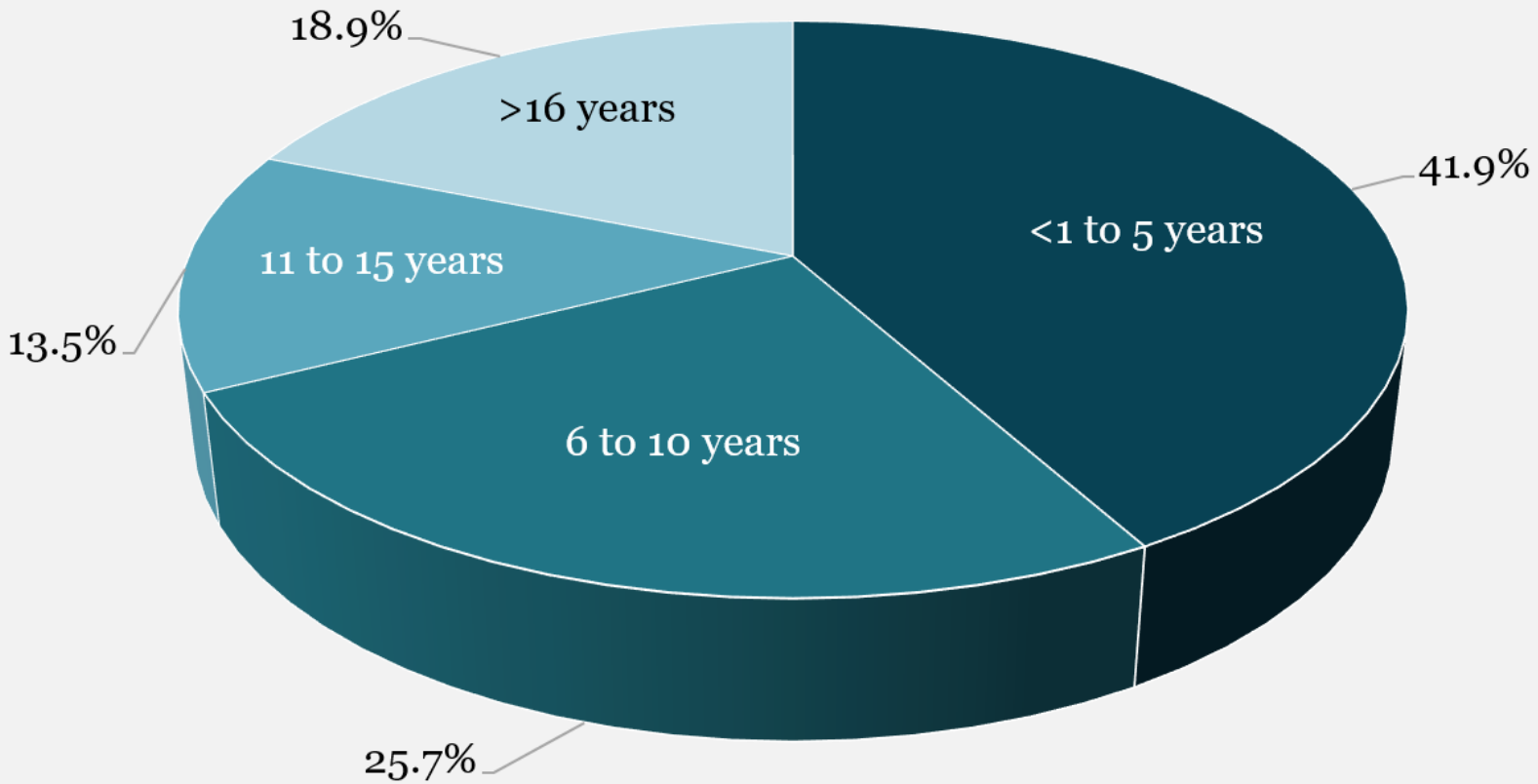
70%

Demographics

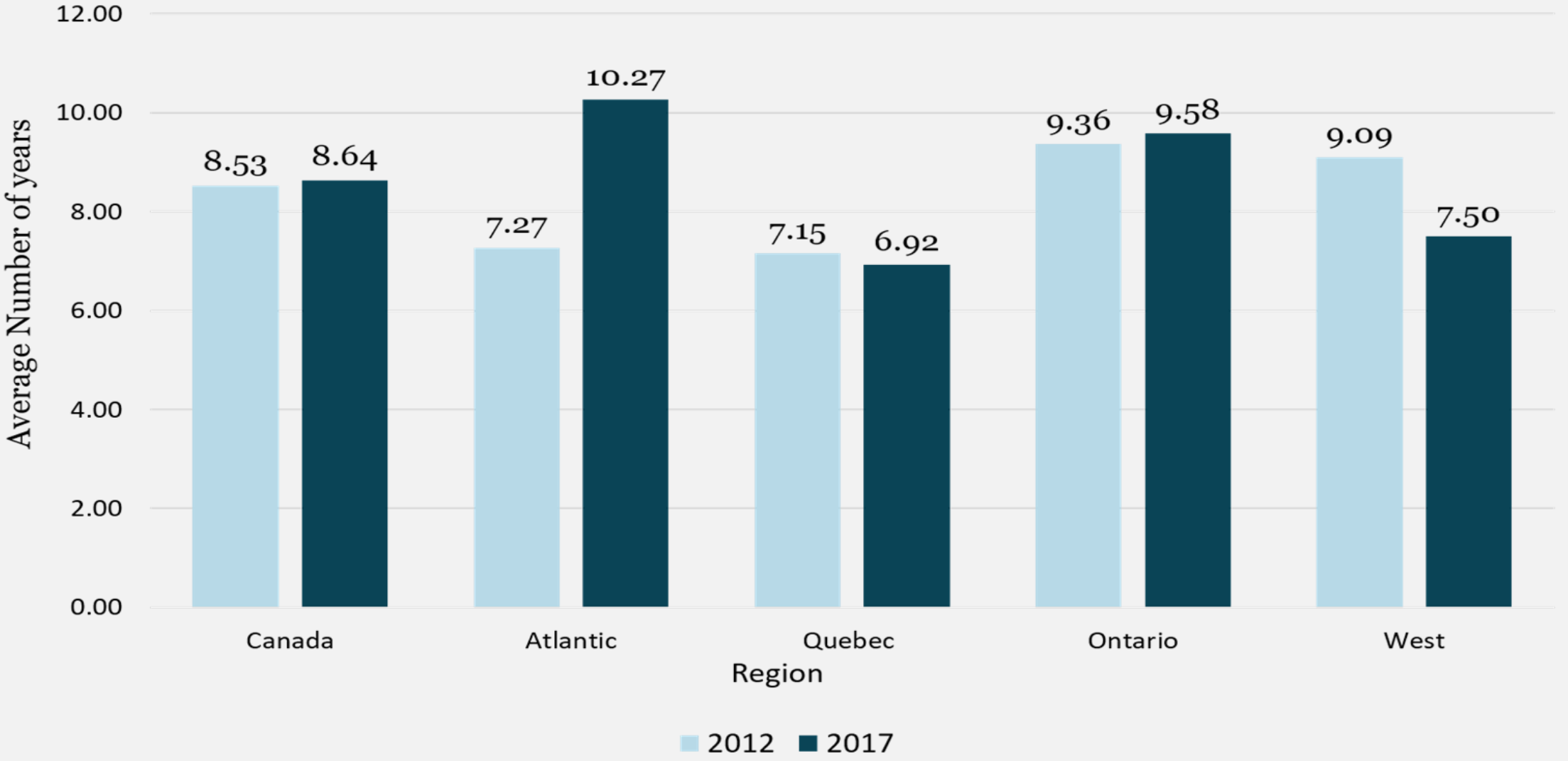


Demographics

YEARS AS A DLI CONTACT OR ALTERNATE

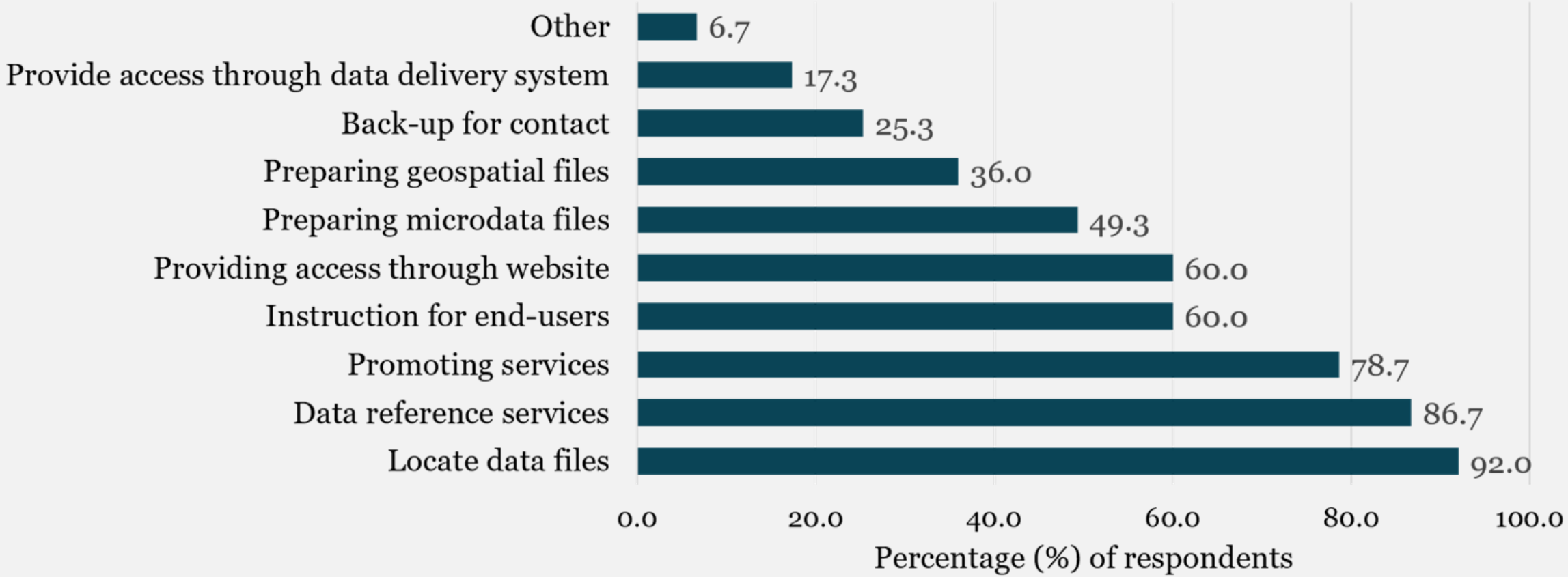


YEARS AS DLI CONTACT OR ALTERNATE - REGION

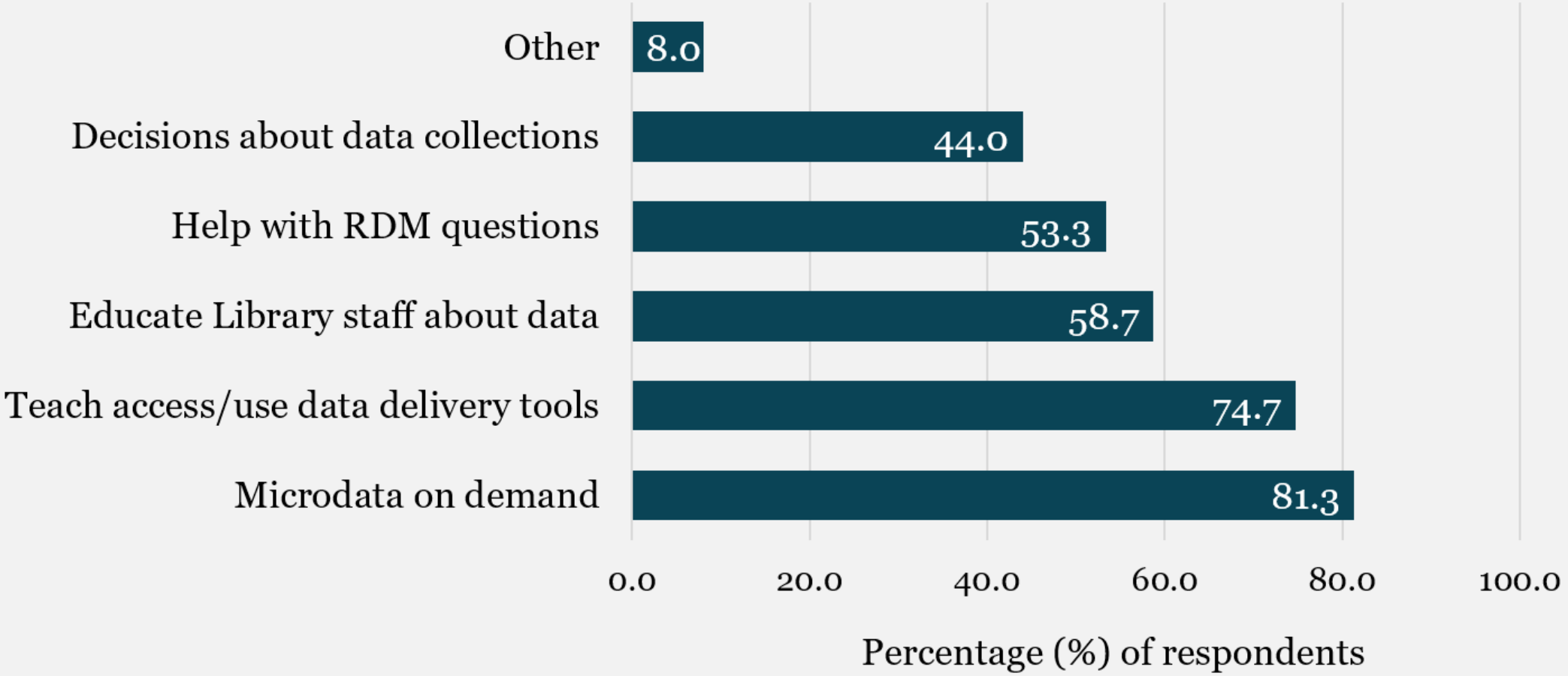


Data Services

Data services – DLI related



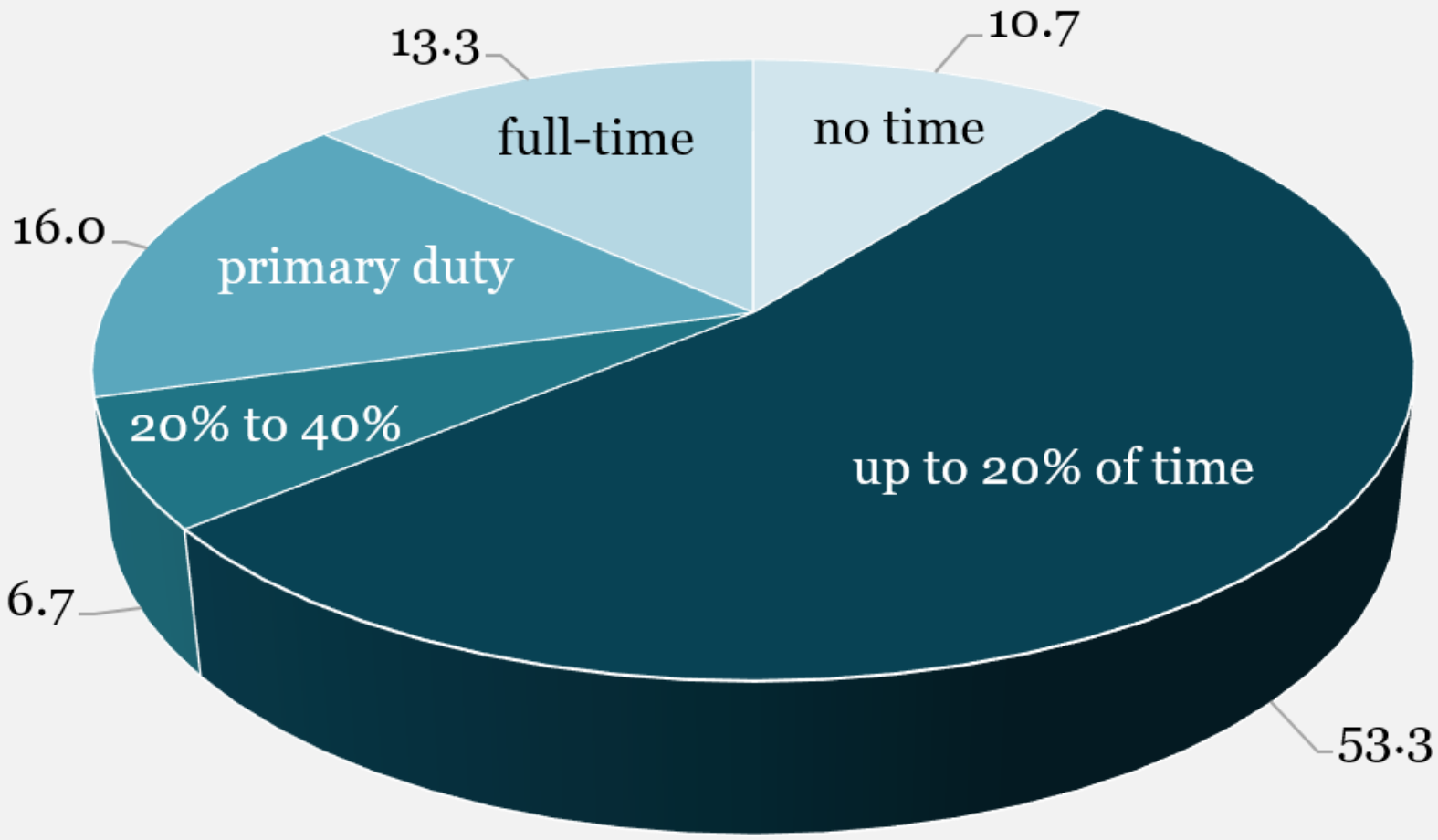
Data services - institution



Data services - other

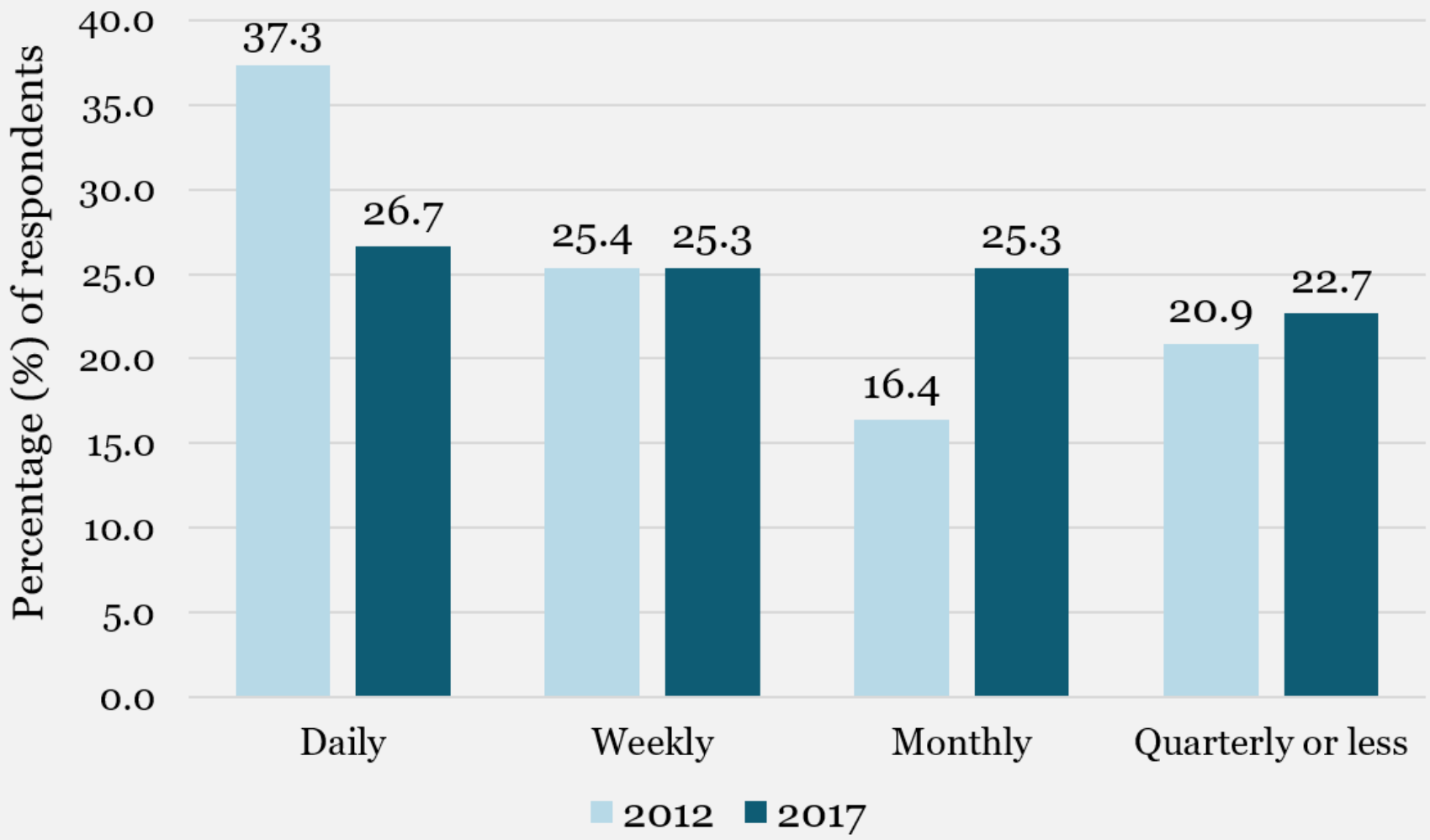
- Support for
  - Dataverse
  - Spatial data (GIS)
  - Data analysis, including Postal Code Conversion File (PCCF)
  - Research Data Centre (RDC)
- Enhance metadata and use of datasets
- Develop, promote and deliver RDM
- Provincial and national initiative

DATA SERVICE RESPONSIBILITIES - TIME

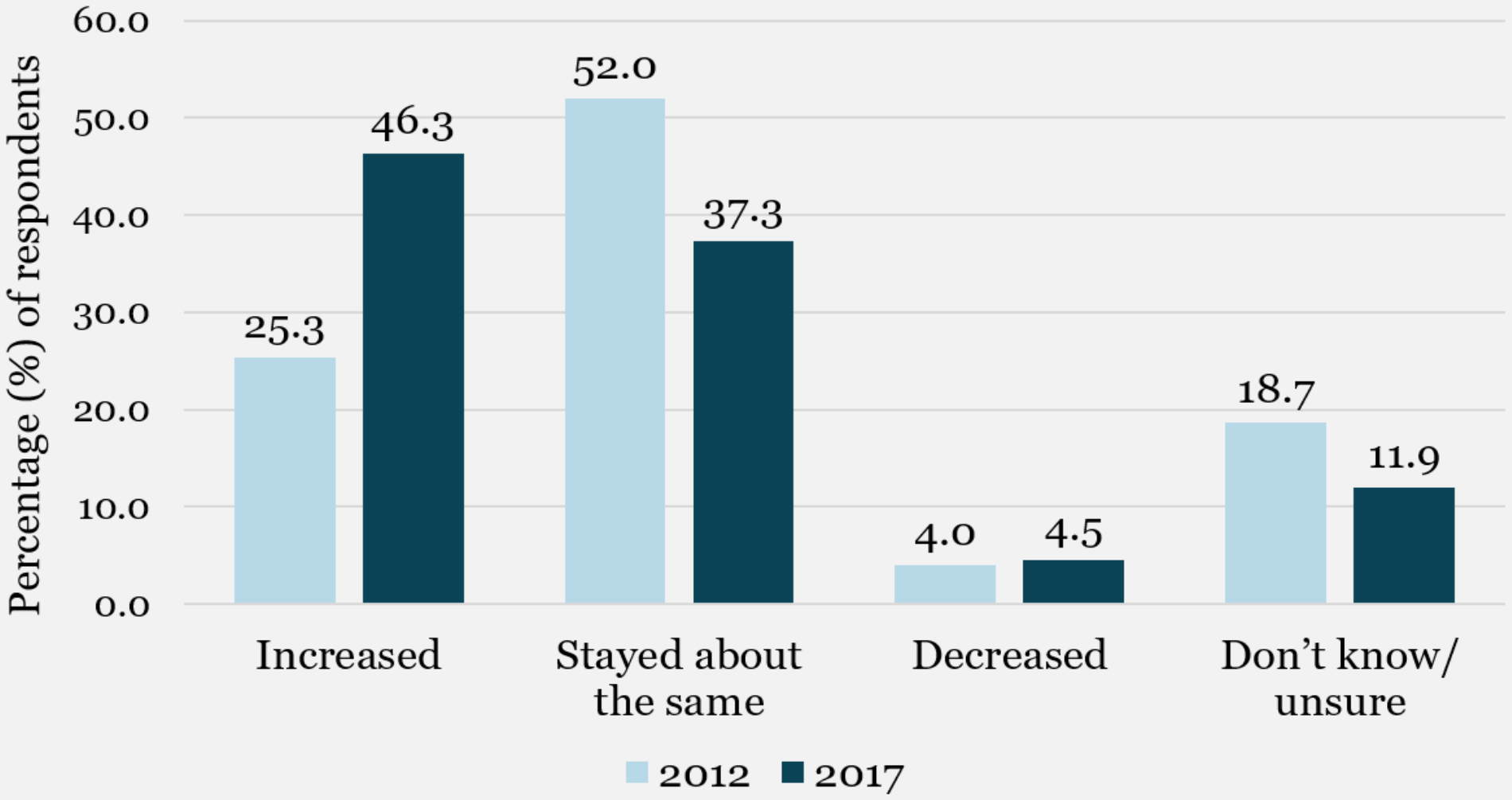


Use of Data and Statistics

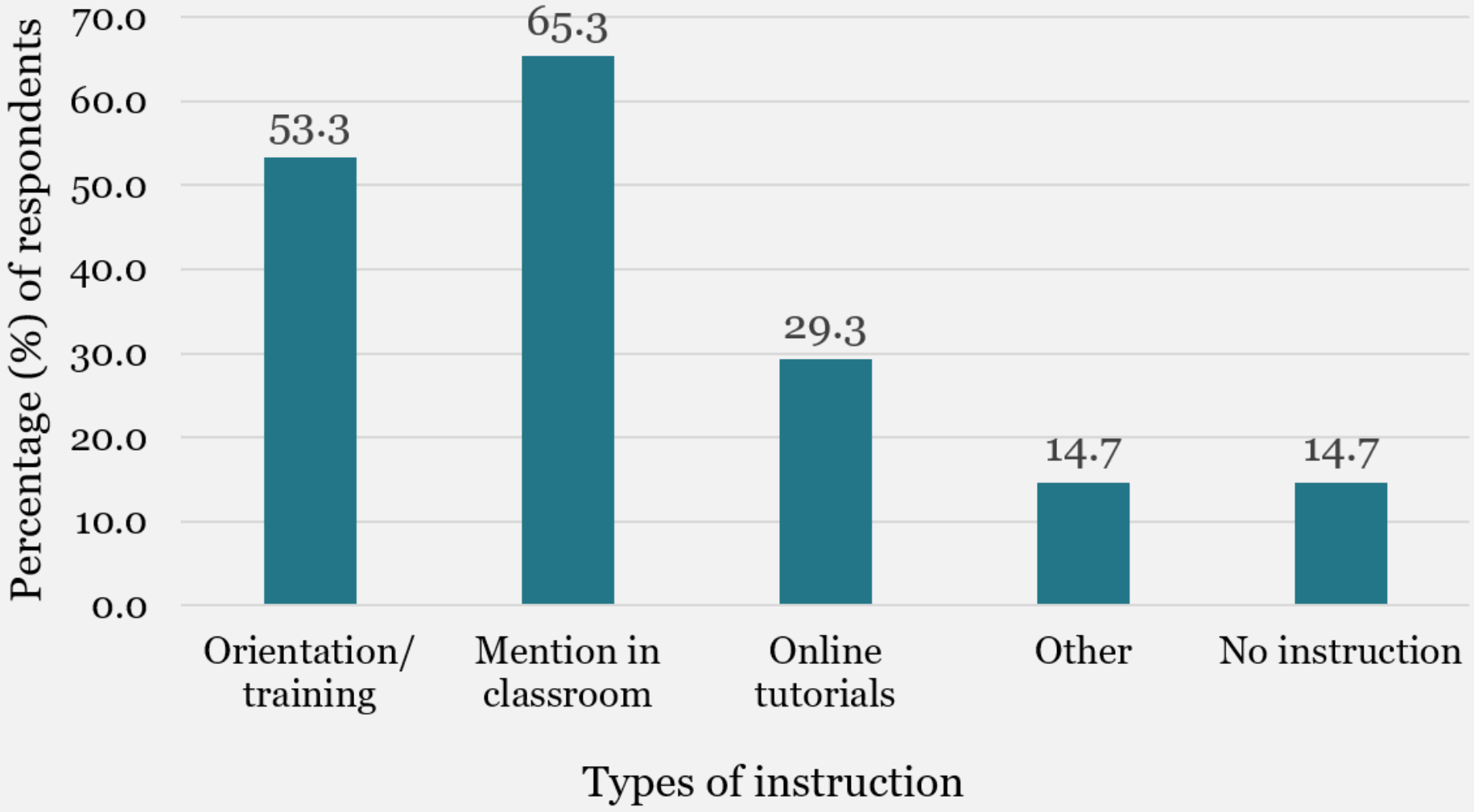
FREQUENCY OF QUESTIONS



USE OF DATA AND STATISTICS

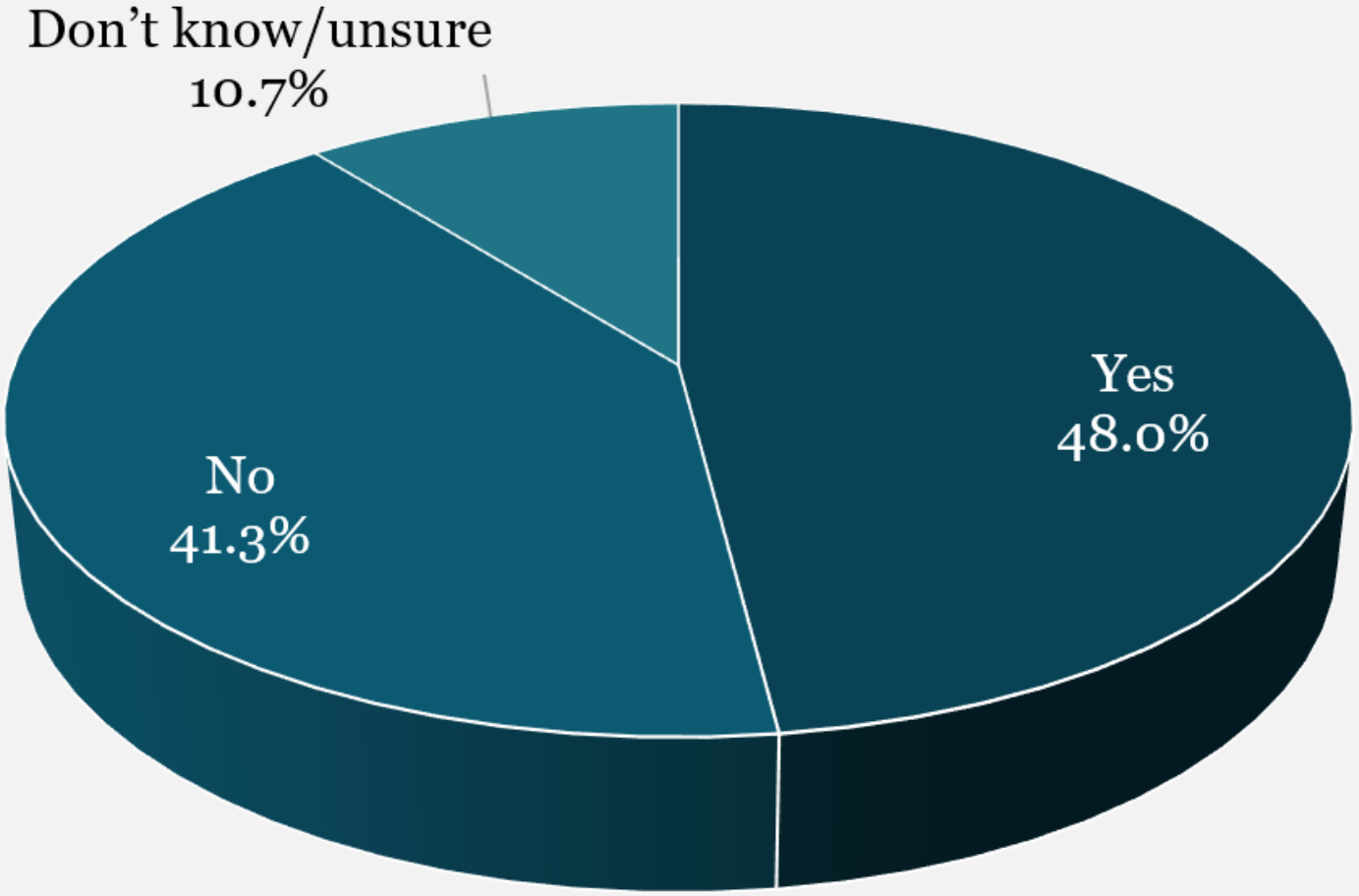


INSTRUCTION-RELATED ACTIVITIES



Research Data Management (RDM)

RDM Services at library



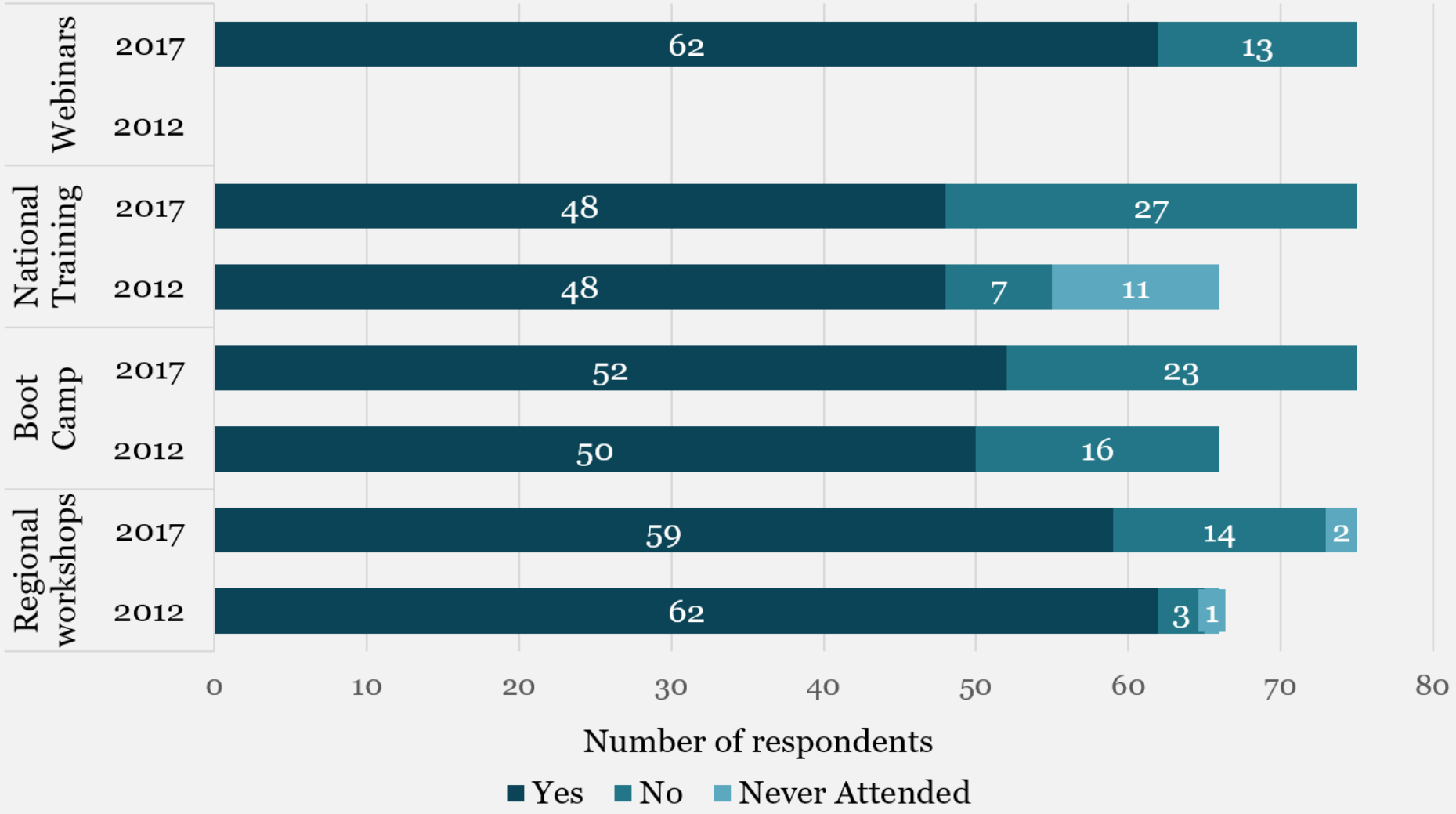
Who provides RDM services?

69.4%

respondent provides service

DLI TRAINING

ATTEND TRAINING



Why not attend?

Reasons provided pertained to:

- funding
- proportion of data to entire job
- level of complexity of training

Other types of training

- ACCOLEDS
- CARTO
- IASSIST
- Statistics Canada workshops

- ICPSR summer courses
- University of Alberta Winter Institute for Statistical Literacy

- GIS
- Python
- R

Workshops

Programs

Courses

Canadian data landscape

- Frequency of face-to-face encounters
- Easier access to data and statistics

- Growth in uses of GIS
- Integration of GIS and data

- RDM front and centre

Connections

GIS

RDM

DLI-IDD