

What's new in RDC data portfolio? – Morning session
Preconference Workshop
2019 CRDCN National Conference
Halifax, Nova Scotia

Date: October 23, 9:00-12:00

Venue: Dalhousie University, Student Union Building (room 224), located at 6136 University Avenue.

Amid growing demand by RDC researchers for administrative and linked datasets, Statistics Canada has been active in developing and disseminating new datasets to meet the needs of researchers. The goal of this session is twofold: showcase new and forthcoming datasets in RDCs; and illustrate the novel research capacity of these datasets.

9:00-10:15 An introduction to working with the Longitudinal and International Study of Adults family files

Instructor: Gaëlle Simard-Duplain, Statistics Canada

The Longitudinal and International Study of Adults (LISA) is a biennial household panel survey, whose respondents were originally linked to administrative data going as far back as 1982. The administrative linkage was recently extended to include all past and present family members of respondents (“family files”). Researchers interested in using the family files face three challenges, around which the workshop is structured.

- Challenge #1: A base knowledge of personal income tax records (T1 Family Files) is beneficial: the workshop will provide an introduction to these records.
- Challenge #2: Users may be unfamiliar with the structure of the linkage key they are provided to reconstruct families: the instructor will walk participants through the construction of LISA families.
- Challenge #3: There are practical and methodological limitations to following families over time: the workshop will discuss particular considerations for longitudinal analysis.

No preparation is required, but participants are encouraged to familiarize themselves with the LISA:

<http://www23.statcan.gc.ca/imdb/p2SV.pl?Function=getSurvey&SDDS=5144>

10:15-10:30 Break

10:30-12:00 Longitudinal Immigration Database (IMDB)

Instructor: Tristan Cayn, Statistics Canada, and Dr. Yoko Yoshida, Department of Sociology and Social Anthropology, Dalhousie University

The Longitudinal Immigration Database (IMDB), which integrates tax data with the immigration permanent and temporary resident databases, was created as the result of a more than a decade long collaboration between Immigration, Citizenship and Refugees Canada and Statistics Canada, including also Employment and Social Development Canada and a Provincial Consortium (which also includes the province of Nova Scotia). The IMDB was made available in the RDCs last year so now researchers can analyze it as a standalone database or as integrated with other key data sources (e.g. Census, DAD, CCHS or GSS).

This workshop will first provide an overview of the IMDB, a summary of new data elements, and guidance on how to use this large and complex database for analysis. Then Professor Yoshida, currently working on a couple of SSHRC-funded research projects using the IMDB as the main dataset, will be discussing and sharing her experience with this database.