

DATA PURCHASE AND ACCESS WORKING GROUP

September 18, 2024

1:30pm - 3:00pm Eastern time

Connection details:

<https://us02web.zoom.us/j/84575506650>

Attendance

Michael Ditor, CDP
Ben Chiasson, New Brunswick
Mat Krepicz, Toronto
Sarah Tiller, Simcoe County
Jennifer Rojas, Brant
Ted Hildebrandt, Hamilton
Louisa Wong, Hamilton
Peter Marriott, Vancouver
Justine Levesque, Kawartha Lakes
Laurie Dixon, KFLA
Rachel Caplan, Simcoe County
Jonathan Katz, Simcoe County
Amanda Hobin, Durham

Agenda

- New team member
- Virtual Leads' meeting
- Annual in-person learning/networking event
- Data acquisition updates / Schedule B
- Upcoming table production
- Data Formatting in Tables
- Webinars
- Tableau/Data visualization products
- Next meeting
- Other business

New team member

Jamie Carrick has left us to return to school. August Tensuda will be assuming Jamie's position. August graduated with a Masters degree in data science and has worked with us before on web-scraping projects.

Virtual Leads' meetings – October 1, 2024

One proposed topic of discussion was "*How best to utilize data science resources to harness community data*". For context, we have a new team member starting with us in September who recently completed a data science degree and who will be carrying out a web-scraping project looking at rental ad data. We'd like to get your feedback on what other community-level data sets could be harvested or utilized using data science techniques such as, but not limited to, web-scraping.

Reminder that the meeting will feature an **open discussion**, with topics to be decided by the participants.

Annual in-person learning/networking event

May 8 and 9, 2025 in Thunder Bay. We will be looking for presenters for this event. Please let us know if you are interested or if you have suggestions for presenters or sessions.

Data acquisition updates / Schedule B

Please check the catalogue to see what data sets were uploaded since the June 19 DPAWG meeting. A summary is provided below:

- Standard T1FF tables (plus Migration Table E)
- CDN Survey on Disability
- CPP-01 on custom geographies
- T1FF Working Poverty tables
- Longitudinal IMDB CORE tables
- New IRCC tables
- Canadian Business Counts
- Longitudinal Administrative Databank tables

TGPs at the Dissemination Area level:

- Target group profile of the population in households spending 30%+ and 50%+ of income on shelter costs, Census, 2021
- Target group profile of the population by employment status, Census, 2021 (labour force status variables)
- Target group profile of population with activity limitations, Census, 2021
- Target group profile of the visible minority population, Census, 2021
- Household & Family TGP of the low-income population (MBM)
- Household & Family TGP of the low-income population (LIM-AT)

- Household & Family TGP of population aged 65 and over
- Household & Family TGP of the recent immigrant population
- Household & Family TGP of the population spending 30%+ and 50%+ of income on shelter costs
- Household & Family TGP of owner and renter households
- Household & Family TGP of multi-generational households
- Household & Family TGP of the visible minority population

Upcoming table production

Shelter cost table
 Core Housing Need on custom geographies
 IMDB ICARE tables

Energy poverty table?

Requests

Vancouver:

- Income Inequality tables
- Denominator table for low income TGPs – population for which low-income concepts are applicable at custom geos

2025 Acquisition Plan

ACTION: update/create new Census data priority list

Requests/Suggestions:

Canadian Income Survey – experiment to see what’s available at the CSD level – linkage to LFS – is there an opportunity to get other data that’s not publicly available?

Food security, child care – how are you spending your money?

Food security – what can we get? CCHS 2022 – Canadian Community Health Survey – what other geographies are possible?

CMA better than Health Region?

Annual MBM data – estimates at CD/CSD level?

Canadian Housing Survey – check again to see if custom request is possible

Data Formatting in Tables

We'd like to hear from this group regarding the formatting of data tables in the catalogue and how they can be formatted to better suit your needs.

Issues with formatting in data tables:

- IVT tables without clean UID label
- Rounding of decimals to whole numbers
- Merged cells – e.g., Canadian Survey on Disability, T1FF tables. Merged cells makes processing the data difficult, particular for use in GIS or data visualization software (Tableau, PowerBI).

ACTIONS

- Solicit feedback from this group and members regarding their needs in this regard.
- CDP team could process the data to be more machine-readable
- Share scripts to reformatting tables

STC will share a CSV export of some T1FF tables.

Webinars

These topics are currently on the schedule:

- Leads' meeting
- Taxfiler webinar
- Modelled Market Basket Measure poverty rates for 2022 and 2023
- Immigration Data Portal
- NRCan – Natural Hazards data
- Refresher on Infographics/Dashboards
- CDP orientation
- Data for rural and small communities – focus on rental housing affordability dashboard

Your suggestions for webinars are always welcome!

Tableau Infographics and Dashboards

The CDP team regularly solicits the DPAWG members for infographic and dashboard ideas.

Work has started on a Taxfiler data dashboard. We have also started work on a rental affordability dashboard using data scraped from

Inflation effects dashboard:

The shelter cost table and home energy spending table could be used to create a shelter costs/inflation effects dashboard.

Next meeting

Week of November 18. Will send Doodle closer to date.

Other business

No other business.

Meeting ended 2:45pm ET