

DATA PURCHASE AND ACCESS WORKING GROUP

March 23, 2021

2:30pm - 4:00pm Eastern time

Connection details:

Adobe Connect: <https://cdp.adobeconnect.com/theboardroom/>

Teleconference: 1-866-398-2885 ; access code: 908904

Attendance

Michael Ditor, CDP team
Saeideh Hejazi, CDP team
Albert Boakye, Winnipeg
Andrea Dort, Peel Region
Jasmine Ing, Calgary
Kholah Nisar, Simcoe County
Laurie Dixon, Kingston, Frontenac, Lennox and Addington
Luke Grazier, Regina
Louisa Wong, Hamilton
Peter Marriott, City of Vancouver
Ted Hildebrandt, Halton Region
Mike Nixon, Halton Region
Valentyn Kliuchnyk, York Region
Victoria Chapman, Simcoe County
Melissa Kelly, Calgary
Prerna Bhasin, City of Toronto

Agenda

- Data acquisition updates
- Draft Schedule B - data acquisition plan for 2021/2022
- Custom geography submissions
- IMDB data - how do you use these data?
- Working Poor/Income Inequality - how do you use these data?
- TransUnion data - how do you use these data?
- Next meeting
- Other business

Data acquisition updates

These products have been acquired and cataloged recently:

- [Labour Force Survey - supplemental tables, monthly](#)
- [Postal Code Conversion File Plus \(PCCF+\) Version 7C, November 2020](#)
- [Canadian business counts, establishment and location counts, employment size and North American Industry Classification System \(NAICS\), December 2020](#)
- [EIS - Employment insurance \(EI\) beneficiaries, monthly, unadjusted for seasonality](#)
- [Labour Force Survey estimates – ER, CMA geographies – 2006 to 2020 – REBASED TO 2016 SGC](#)
- [Various Tableau dashboards](#)

Upcoming

2016 Census tables: There has been a QC backlog for several months now. We recently requested that a senior director intervene. As a result, we are expecting over 100 tables to arrive this week (1 table may represent a geographic level or part of a table split into several files).

- HH TGP of households in dwellings that are unsuitable (overcrowded) – **also at CUSTOM GEOS**
- HH TGP of households in subsidized housing
- HH TGP of households in dwellings in need of major repairs
- Custom 2016 Census tabulation requests – CPP-10 (EF/UI)

These tables are in QC:

- CPP-9A-UI: Age groups (5), Income Status in 2015 (9), Selected cultural and activity difficulty characteristics (13) and Selected dwelling, income and household characteristics (27) for persons 15 years and over not in economic families in private households in non-farm, non-reserve private dwellings, 2016 Census (standard geos)
- Table 23 - Selected characteristics (16), Employment Income Statistics (4), Sex and Age (15), Work Activity During the Reference Year (7), Occupation - National Occupational Classification (NOC) 2016 - Skill-level Category (8A), Highest certificate, diploma or degree (4) for Population 15 years and over (standard geos) – **UNDER-EMPLOYMENT BY SEX**
- CPP-10A-UI: Age groups (5), Income Status in 2015 (9), Selected cultural and activity difficulty characteristics (13) and Selected income characteristics (38) for persons 15 years and over not in economic families in private households in non-farm, non-reserve private dwellings, 2016 Census (standard geos) - **DEPTH OF POVERTY/MODEST INCOME TABLE**

and these tables are in production:

- CPP-10A-EF: Selected income characteristics (38), Income status in 2015 - CPP (9), Selected cultural and activity limitation characteristics (13), Presence of children (7), Elderly or non-elderly status of spouse or economic family reference person (5) for the economic family households in non-farm, non-reserve private dwellings, 2016 Census (standard geos) - **DEPTH OF POVERTY/MODEST INCOME TABLE**

- Selected characteristics (28), Income Statistics (7), Sex and Age (15), Working Activity during the Reference Year (7), **Working Poor Status** (3), Highest certificate diploma or degree (7), for the Population 18 years and over in Private Households (Census working poor table)

Canadian Index of Multiple Deprivation

CIMD has been ordered for Census Divisions, Census Subdivisions and Census Tracts. The tables should be ready in April 2021.

Canadian Community Health Survey (CCHS) Public Use Microdata File (PUMF) data sets

The recent releases of the CCHS PUMF do not include data in IVT format, making it more difficult to extract data sets. We are looking into having STC extract some data sets for us – so far their only response was to say that it would be “expensive”. We will follow up on this request but we are also considering extracting the data in-house. For the moment, we do not have the capacity to do this though. When taking data from the CCHS PUMF, one also needs to determine the coefficients of variation associated with the data to determine if they are publishable or not. For now, the CDP team only has access to SPSS which does not perform the bootstrapping technique required to calculate the CVs.

LIST OF CCHS VARIABLES OF INTEREST

- GEN_030 0052-0052 Sense of belonging to local community
- SDC_035 1320-1320 Considers self heterosexual / homosexual / bisexual
- DOWDM Washington Group - Disability measure - Inclusion Flag - (F)
- PHC_020 1007-1007 Has a regular health care provider
- MDA_005 1035-1035 Has a family doctor / general practitioner - duration
- DOFSC 1340-1340 Food security - Inclusion Flag - (F) .
- FSC_010 1341-1341 Worried food would run out - 12 mo .
- FSCDVAFS 1359-1359 Food security - adult status - (D)
- FSCDVCF5 1360-1360 Food security - child status –
- FSCDVHFS 1361-1361 Household food security status - (D)
- FSCDVHF2 1362-1362 Household food security status (including marginally) - (D)
- Satisfaction – housing
- Satisfaction – neighbourhood
- Social provisions scale - social integration - (D)
- Insurance - dental expenses
- Insurance - prescription medication
- Insurance - long-term care costs

Ideally, we would be able to cross-tabulate these data by age groups and these variables:

- SD CDG RES 1323-1323 Length of time in Canada since immigration
- SD CDG CGT 1324-1324 Cultural / racial background

CMHC – CDP data sharing agreement

There has been little movement in getting an exchange of data between CDP and CMHC, but this will be a priority in the new program year.

Priority areas that have been identified include standard and custom geography tables from these sources:

- New Housing Construction
- Rental Market Survey
- Core Housing Need
- Social and Affordable Housing Survey
- Secondary Rental Market Survey
- National Housing Strategy

Draft Schedule B - data acquisition plan for 2021/2022

A first draft of our data acquisition plan for 2021/2022 (Schedule B) has been completed and will be distributed with the notes of this meeting.

Custom geography submissions

Custom geographies can be submitted to the CDP team for geocoding whenever they are ready.

Previously we had proposed that each organization would submit its own custom geographies directly to StatCan for geocoding but have decided against this system. Organizations are still welcome to submit custom geographies directly to StatCan if they so wish and arrange for us to receive the invoice.

In order to prevent an entire consortium's custom geo tables from being held up by late submissions, complicated custom geographies or communication issues, we have asked StatCan NOT to group custom geographies into tables by consortium (as has previously been the case). Tables will be produced as soon as a critical mass of custom geographies have been geocoded.

Calgary: We will need to address user-friendliness of the tables to make sure that it's easy for an organization to find its CG within the file package.

The catalogue entries will provide information on which custom geographies are contained in each file.

Note that requests to group CGs in one table CAN be accommodated.

In addition to the grouping of custom geographies, we have also spoken with StatCan about improving lines of communication, particularly when it comes time to verify the custom geography geocoding results.

Data modelling – liquid assets

We have put in an order for mean liquid assets of economic families at the Census Subdivision level. The data are expected to be ready by the end of April, 2021.

We looked into the previously discussed idea of ordering first quartile or first quintile data, however StatCan informed us that this would double the cost of the order. This is a new product and we would like to see how it gets used before adding to its already significant cost.

Longitudinal Immigration Database (IMDB) data - how do you use these data?

We will be ordering an update of the tables we ordered from the IMDB last year and are interested in getting feedback from users on how the tables could be improved. The order will likely be a simple update of some existing tables with an additional tax year (2018), but could also modify some tables to increase ease of use.

Data on access to settlement services (iCARE data) are available via the IMDB. The CDP team will look into acquiring these data at community-level geographic scales.

Working Poor/Income Inequality - how do you use these data?

A request for information on how other members have used these data was put forward. Some email responses were received and are provided below:

Social Planning Council of Ottawa:

“We used the working poor data at a census tract level as one of the employment uncertainty measures in the Economic Opportunity domain of the [Ottawa Neighbourhood Equity Index](#).”

Region of Peel:

“...provided as a piece of information for the 2020 Peel Poverty Reduction Strategy factsheet to help frame the situation in Peel.”

City of Vancouver:

“The Housing Policy team here at the City of Vancouver primarily uses the income statistics as benchmarks to set affordable rent guidelines and targets, as well as determine annual rent increase based on annual income change.”

TransUnion data - how do you use these data?

We are planning on acquiring 2021Q1 and skipping 2020Q1.

Note that we would like to put these data into a Tableau dashboard

We are currently looking into getting more definition around how users can publish the data (e.g., aggregating postal codes to custom geographies).

Question: Are the data comparable over time?

TransUnion has indicated that given the changing sample size that time series of TOTAL values are not comparable over time, but that AVERAGE values should be fine to track over time.

Next meeting

Leads meeting – May 12 and 13
July, 2021. Will send Doodle poll to confirm availability.

Other business

No other business.