Annual Report
2021 - 2022

Community Data Program (CDP)
Canadian Community Economic Development Network (CCEDNet)

For the period April 1, 2021-March 31, 2022
Prepared by the CDP Team
April 30, 2022

Canadian
CED Network

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Part 1 Highlights of the Year

The Community Data Program enables communities to measure and track local well-being. The significance of our tagline is felt deeply as many of our members continue to work directly on the continued impacts of COVID-19 and respond to other locally felt challenges, such as housing, immigration, and affordability. The Program continues to focus on access to local data and to providing resources so all members can make use of the data. Tableau visualization are a key tool for making data more accessible to our members.

Partnerships are a key to growth potential for the Community Data Program. The Community Data Program celebrated its second full year with CCDNET. Valuable relationships with dedicated staff at Statistics Canada and CMHC led to new data for our members this year. The agreement with the Local Immigration Partnerships provides a network to share information and push for better immigration data. The CDP is also in the beginning stages of a partnership with the Centre for Rural Economic Development to establish a Rural Data Network which serves as another example of how we can build relationships with sectors. This completion of the Solutions Lab Project, Community Data for Housing Solutions, is another example of a successful partnership that led to a renewed focus on housing data.

Data is at the core of our program. The CDP continues to bring in data acquisitions that members rely on as well as new custom products. For example, the program acquired the Canadian Index of Multiple Deprivation at level of geography that are more useful to our members and continued to explore data modeling opportunities with Statistics Canada. Although it is late in the Census cycle, members were still pleased to receive custom 2016 Census products, including new Community Poverty Project tables that can shed light on the depths of poverty and how housing and poverty are related.

Connections between the CDP Team and community data practitioners happen through our annual spring and fall meetings of the Leads, webinars, one-on-one conversations, and our working groups. The workplan of the Program continues to rely heavily on the strong engagement in our Data Purchase and Access Working Group. The webinar series also remains popular and attracts a range of members from across the country. Conversations on data access and visualization, housing data, and the 2021 Census were some of the topics explored.

2022 marks the beginning of a new five-year agreement (2022-2027) for a majority of participating community data consortia and the launch of a new strategic plan. 2022 also marks the shift from fiscal year to calendar year programming. Over the next 9 months, work will be undertaken to implement the roadmap developed during the Solutions Lab, develop more data visualizations around the release of the 2021 census, and acquire new 2021 Census products.

Part 2 The Year in Review, 2021-2022

Highlights of the 2021-2022 program year accomplishments, including indicators and targets for each Program Area, are presented below. These accomplishments reflect the "Program Vision and Five-Year Strategic Plan, 2017-2022," which structured program delivery into five Program Areas.

Program Area 1 - Program Leadership

Objective: The CDP serves as a responsive and forward-looking program that demonstrates the importance of community data in advancing community well-being through informed decision-making and practice. Program Leadership promotes the collective visibility of the CDP network across Canada's local development sectors, strengthening the network's local and national reputation as a credible, dynamic and relevant contributor to social data.

Description: The CDP plays a leadership role in the broader data community, working with partners and allies to advance community development goals and practices, and nurturing an environment that better serves the needs and aspirations of all communities. The current model of collaborative leadership provides an excellent vehicle for connecting with relevant networks.

Program Area 1 Indicators & Targets

Indicator	Description	Baseline 1Apr17	To 31Mar21	To 31Mar22	Target 31Mar22	Data Source
Consortium Reach	% of Canadian population covered by existing community data consortia	60%	62%*	61%	100%	Program reporting
Consortia	# of community data consortia	31	33	30	40	MOA
Members	# of member organizations	350	379	379	450	Drupal database
Partnerships	# of partnership agreements	0	3	3	5	Annual report

*Includes Immigration Sector Network members falling outside consortium boundaries

Program Leadership: 2021-2022 Highlight Achievements

A Revitalized Relationship with Statistics Canada

The CDP has established a revitalized working relationship with Statistics Canada marked by open lines of communication, more responsive delivery of data, webinar deliver, cooperation around training, and exploring new data products. Quarterly meetings with the Statistics Canada team, complemented by regular communication with the program's account executive has improved monitoring of results.

Partnership with Canada Mortgage & Housing Corporation

CMHC and the CDP have entered into a formal data sharing agreement which was fully implemented in 2021-2022. CDP will request custom tables at small geographies, to be exchanged for data products from CDP's repository. Requests will reflect priorities established by CDP members. The relationship with CMHC has also expanded in the form of funding for a National Housing Strategy Solutions Lab being implemented by the CDP between October 1, 2020 and March 31, 2022.

Local Immigration Partnership (LIP) Network

Coordination of the national LIPs network was transferred from the City of Calgary to the Town of Jasper on March 31, 2020. 2021-2022 was dedicated to expanding the volume of immigration related data posted to the Immigration Portal, designing dashboard products using Tableau and delivering webinar-based training to Local Immigration Partnerships across Canada. A renewed 3-year agreement should be signed in April or May 2022

Program Area 2 - Data Acquisition & Access

Objective: The CDP team will continue to maintain and expand Canada's single largest source of community data designed *by and for* community data practitioners. The CDP will continue to evolve based on the principle of building a repository that reflects the needs and priorities of members and is accessible to all users.

Description: The CDP team will plan for and acquire community data products consistent with program data acquisition principles. The team will continue to rely on Schedule B – the annual data acquisition plan – based on priorities identified by CDP members and within the limits of the program budget. All products acquired by the CDP will be uploaded and catalogued on the secure online repository.

Program Area 2 Indicators & Targets

Indicator	Description	Baseline 1 Apr 17	To 31 Mar21	To 31 Mar 22	Target 31Mar22	Data Source
Data products	# of data products available from catalogue	800	1,206	1,313	1,000	Drupal database
Fulfilment of Schedule B	% of products identified in Schedule B available from CDP catalogue	100%	89%	86%	100%	Program data
Active users	# of active users	1,300	1,950	1,995	2,600	Drupal database
Data Downloaders	% of users downloading at least one table	28%	21%	24%	40%	Drupal database
Downloads	# of annual downloads	6,000	5,087	6,451	10,000	Drupal database

Data Acquisitions: 2021-2022 Highlight Achievements

Fulfillment of Schedule B

The 2021-2022 Schedule B, the program's yearly data acquisition plan, was fulfilled with the exception of a small number of products. In the case of the custom geocoding and tables for T1FF products, the omission can be attributed to a lack of production capacity at Statistics Canada. The program team will continue to pursue these products until production capacity is available. TransUnion Credit Report characteristics (mortgage debt, non-mortgage consumer debt) were also not acquired, as these products have not seen significant use in recent years. Before acquiring this costly product again, the CDP team will first make available its existing TransUnion data holdings as a Tableau product. If members find this product useful, then further acquisition of TransUnion products may be warranted.

Regular Acquisitions

With every program year, we increase the holdings of the CDP catalogue. While much of the innovation in the program revolves around acquiring custom data sets, a significant benefit of the program comes from the regular acquisition of standard data products on a yearly basis, such as the Canadian Business Counts, T1 Family File standard tables, Building Permits and the Postal Code Conversion File. Many organizations rely on these yearly acquisitions to build a solid base for evidence-based decision-making.

Custom Data and Modeled Data Sets

In 2021-2022, the Community Data Program continued to find new products of use to community practitioners.

Continuing its data modeling initiatives, the CDP acquired estimates of average liquid assets for economic families at the Census Subdivision level. Useful data for some municipalities are available in this product, but the exercise also demonstrated the limits of modeling in filling data gaps, as a majority of the data are not of publishable quality.

The CDP continued its partnership with the National LIP Secretariat to update its previous data acquisition from the Longitudinal Immigration Database (IMDB). The full set of 10 tables for Census Subdivisions, Census Divisions and LIP custom geographies arrived in April 2022.

The 2016 Census continues to be a source of custom data sets for the program, with the acquisition of several more Community Poverty Project (CPP) tables that can shed light on the depths of poverty and how housing and poverty are related. Additional CPP tables allow the links between language and poverty to be investigated as well as how much those living below low income lines worked and how they commute to work.

The data sharing agreement between CMHC and the CDP began to show results with the acquisition data on vacancy rates and housing completions. CMHC accommodated the CDP's custom request for non-market housing completions to be included.

Acquisition of custom data tables was hindered somewhat by limited production capacity at Statistics Canada. In preparation for 2021 Census table dissemination, Statistics Canada switched to a new production system in the summer of 2021 and production of custom data tables was halted for several months. Production of some custom 2016 Census tables was possible before the end of the program year, but in April 2022 Statistics Canada was still experiencing problems with the new production system.

An additional hurdle experienced by the Community Data Program was the refusal of the Statistics Canada subject matter division to produce custom tables for the Canadian Housing Survey at Census Division geographies, claiming that the survey was not meant for reporting at this geographic level. The CDP team is escalating this issue within the organization with the assistance of the Statistics Canada team that helped to design the tables.

Table 1 Top 20 data tables by number of downloads in 2021-22

#	Data Product	Number of Downloads
1	Labour Force Survey - supplemental tables, monthly	302
2	Community Recovery Dashboard - Version 2.0	141
3	Postal Code Conversion File, November 2020 update	113
4	Annual Membership Fee	109
5	Canadian business counts, establishment and location counts, employment size and North American Industry Classification System (NAICS), December 2020	107
6	Canadian business counts, establishment and location counts, employment size and North American Industry Classification System (NAICS), June 2021	85
7	Census Profile, 2016	84
8	Annual population estimates by age and sex, July 1, 2001 to 2020	82
9	Census Profile (long-form responses - 25% sample), 2016	76
10	EIS - Employment insurance (EI) beneficiaries, monthly, unadjusted for seasonality	76
11	Postal Code Conversion File Plus (PCCF+) Version 7D, November 2020	73
12	Household & Family TGP of the population spending 30%+ and 50%+ of income on shelter costs	71
13	Household & Family TGP of the visible minority population, Census, 2016	71
14	Canadian business counts, establishment and location counts, employment size and North American Industry Classification System (NAICS), December 2021	70
15	Household & Family TGP of the Aboriginal identity population, Census, 2016	67
16	Household & Family TGP of the low-income population (LIM-AT), Census, 2016	62
17	Target group profile of the population by age groups, Census, 2016	57
18	Housing Profile Dashboard	54
19	CCHS - PUMF-FMGD - 2017/2018 - Health indicator profile, two-year period estimates, by age group and sex, Canada, provinces, territories, health regions	51
20	Employment Profile Dashboard	51

Table 2 Top 20 data users by number of downloads in 2021-22

#	Member Organization	Consortium	Number of Downloads
1	Northern Policy Institute	Northern Ontario	489
2	Canadian Community Economic Development Network (CCEDNet)	Canadian Community Economic Development Network (CCEDNet)	381
3	City of Vancouver	Vancouver	249
4	Community Development Halton	Halton Region	242
5	County of Simcoe	Simcoe County	210
6	City of Toronto	Toronto	203
7	Social Planning and Research Council of British Columbia	Vancouver	177
8	City of Brampton	Peel Region	169
9	Simcoe Muskoka District Health Unit	Durham Region	169
10	Halifax Partnership	Nova Scotia	168
11	The Temiskaming Foundation	Northern Ontario	150
12	Region of Peel	Peel Region	142
13	Social Planning Council of Ottawa	Ottawa and Region	135
14	Regional Municipality of York	York Region	132
15	Regional Municipality of Waterloo	Waterloo Region	122
16	City of Ottawa	Ottawa and Region	107
17	Halton Regional Municipality	Halton Region	101
18	City of Hamilton	Hamilton	92
19	Social Planning Toronto	Toronto	88
20	Workforce Development Board	Peterborough	87

Program Area 3 - Training & Capacity Building

Objective: Training & Capacity Building is a foundational element of the CDP. The CDP team delivers a suite of web-based training and capacity building resources for leveraging the knowledge and skills of network members. These products and resources must meet the diverse needs and skills of CDP's members, a group characterized by varying levels of data capacity.

Description: Products and services developed within the framework of Training & Capacity Building are designed to enable all CDP members to transform data products available from the CDP catalogue into evidence-based storytelling, reporting, planning and evaluation. Training and capacity building begins when a consortium is established, using the program orientation webinar, and continues through its start-up and development phase.

Program Area 3 Indicators & Targets:

Indicator	Description	Baseline 1 Apr 17	To 31 Mar 21	To 31 Mar 22	Target 31Mar 22	Data Source
Webinar reach	# of participants per year	500	411	559	1,000	Program data
Tableau downloads	#downloads of Tableau products	n/a	n/a	690	1,000	Drupal database
Tableau as member service	# of customized requested received	n/a	n/a	1	TBD	To be introduced in 2021-2022

Training & Capacity Building: 2021-2022 Highlight Achievements

Tableau Data Visualisation Tools

Tableau visualizations remain popular catalogue products. Version 2.0 of the Community Recovery Dashboard was launched in 2021 and continues to be one of the most popular CDP catalogue items. As part of the Solutions Lab project, a housing dashboard was developed which offers select housing data for every community in Canada. During the 2022 program year, the CDP plans to implement a Housing Dashboard Based on this demonstration tool. In addition, a series of dashboards are planned around the release of 2021 Census data, the first of which was launched in March 2022.

Data Portals

As CDP develops partnerships and areas of focus, the website has evolved to help members find data and resources. The CDP website contains four portals:

1. Tableau Infographics and Dashboard Portal: The home of all the data visualization resources developed by the CDP.

2. COVID-19 Data Portal: Information about COVID-19 data sources were compiled as a resource for members. The Community Recovery Dashboard can be downloaded from here.

3. Immigration Data Portal: Resources for the Local Immigration Partnerships (LIPs), including information on membership and links to data visualization on immigration.

4. Housing Data Portal: The outcome of the Solutions Lab. Includes the Housing Dashboards, resources on housing and homelessness, and materials developed during the Solutions Lab.

2021-2022 CDP Webinar series

CDP hosts webinar events under three themes: Program Orientation, CDP Product Profiles, and Transforming Data into Intelligence. A total of 9 webinars were delivered in 2021/2022 and attended by over 550 people. Recordings and presentations for each are posted to https://communitydata.ca/resources/webinars.

Theme 1 Program Orientations
Learn how to use the CDP catalogue and Beyond 20/20 software
- 26 Oct 2021: Orientation to the Community Data Program and the Catalogue
- 8 June 2021: Orientation to the Community Data Program and the Catalogue

Theme 2 CDP Product Profiles
Get insight into CDP data products.
- 28 Sept 2021: Statistics Canada Work Towards Linked Databases Using Building Footprints and Property Parcels
- 22 June 2021: From Survey Design to Statistical Analysis: Making Use of the Canadian Community Health Survey
- 25 May 2021: What's new with the 2021 Census?

Theme 3 Transforming Data into Intelligence
Make use of analytical tools, data visualization, and infographics.
- 29 March 2022: Community Data for Housing Solutions
- 9 March 2022: National LIP Secretariat: Access and Visualize Data Using Data Tools – Beyond 20/20 and Tableau
- 1 March 2022: Data Visualization Workshop: From the CDP Catalogue to creating Tableau Dashboards
- 1 June 2021: CDP Members Monitoring COVID-19

Program Area 4 - Networking & Communication

Objective: This Program Area focuses on enhancing and strengthening relationships within the CDP network through engagement in program governance and network communications.

Description: The success of the CDP rests on member engagement. The program relies on a collective governance structure that enables the participation of all consortia. Lead meetings approve program work plans, guide major decision-making and connect program leadership to local members and other stakeholders. Working groups provide direction on topics such as data acquisition, and capacity building opportunities.

Communication and engagement vehicles such as annual meetings, web-assisted teleconferences, e-newsletters, and regular website updates all contribute to member engagement. Other priorities include measuring program impact, relying on analytics generated by the website as well as information collected from member organizations and users, and network mapping.

Program Area 4 Indicators & Targets

Indicator	Description	Baseline 1Apr17	20/21	21/22	Target Mar22	Source
Opening rate	% of MailChimp recipients opening communication	21%	18%	21%	25%	Mailchimp data
# of Data Use Profiles	Community Snapshots produced per year	5	3	9	24	Program data

Networking & Communication: 2021-2022 Highlight Achievements

Strategic Planning Survey

In preparation for the 2022 -2027 Strategic Plan, a survey was sent out to all CDP members to solicit feedback on program priorities. Questions asked members to rank the effectiveness and importance of key program areas and gain feedback on member services. A Leads meeting was held in December 2021 to share survey results and potential and emerging initiatives for 2022 – 2027.

CDP Annual Meeting

The 2021 Annual Meeting was held entirely virtually due to ongoing COVID-19 related restrictions. The meeting presented highlights from the 2020-2021 Annual Report and covered topics related to filling data gaps, data access, data visualization, the 2021 Census, and running a consortium

The Housing Solutions Lab Project

The CMHC-funded Solutions Lab project deepened member engagement on housing data access through a series of workshops and micro-lab activities. A roundtable event in early March 2022 brought together local housing practitioners and national level data providers for a discussion on local level housing data. The Solutions Lab project came to completion on March 31st, 2022, but work undertaken during the project will be used to inform the development of a Housing Dashboard during the 2022 program year.

Program Area 5 - Program Administration

Objective: The CDP team delivers the program consistent with and supportive of CCEDNet's mandate, relying on the most cost-effective tools and ensuring the program is financially self-sufficient.

Description: The CDP is delivered as a virtual program, relying on web-based tools to reach its members and users. The web-based program infrastructure is maintained, enhanced and upgraded on a continuous basis. The CDP team is in regular communication with CCEDNet's senior leadership team with respect to strategic priorities, financial management, and new partnership agreements.

Program Area 5 Indicators & Targets:

Indicator	Description	Baseline 1Apr17	To 31Mar21	To 31Mar22	Target 31Mar22	Data Source
Payment of membership fee invoices	% of membership fee invoices paid	75%	69%	x	90%	Drupal database
External funding	Third party sponsorship as % of program budget	0%	0%	18%*	10%	CDP Budget
Website visits	Users/month who initiated at least one session during the date range.	1,200	2,187	2,914	2,000	Website analytics
Website user registration forms submitted	# of online registrations by individuals (annual)	415	226	221	500	Drupal database

*CMHC-funded Solutions Lab project

Program Administration: 2021-2022 Highlight Achievements

Streamlined invoicing, budgeting a18.2nd reporting
2021-2022 marked the second full program year with CCEDNet as host organization. The impact was particularly evident in the form of efficient accounts payable and accounts receivable and support for budgeting and financial reporting.

Website enhancement project
Réseau Koumbit has been contracted to migrate communitydata.ca to Drupal 7 to Drupal 9. This project will be completed between March 1st, 2022 and November 30th, 2022. The site was created in 2011 and was upgraded from Drupal 6 in 2013. Work in 2018 and 2019 created a fresh look and feel to communitydata.ca and gave CDP members a limited ability to pay their membership dues online. At its core, the website provides CDP members with a catalogue of data sets for authorized users to download, and to enable CDP administrators to monitor usage

Table 3 Google Analytics audience overview, by program year

Indicator	2017-2018 program year	2018-2019 program year	2019-2020 program year	2020-2021 program year	2021-2022 program year	Description
Sessions	31,975	37,282	41,532	41,252	49,633	A session is the period of time a user is actively engaged with the website. All usage data is associated with a session.
Visitors	17,142	20,758	24,990	26,244	38,720	Initiated at least one session during the date range.
Returning visitor	17.0 %	14.8%	13.7%	12.4%	11.3%	Visited the site within the past 2 years
New visitor	83.0 %	85.2%	86.3%	87.6%	88.7%	Navigating the site for the first time on a specific device.
Page views	152,150	181,820	209,640	160,463	144,156	Total number of pages viewed.
Avg session duration	00:04:27	00:04:23	00:04:22	00:03:16	00:02:21	The average length of a session.
Bounce rate	45.06%	45.19%	47.72%	52.54%	57.60%	The % of single-page sessions in which there was no interaction with the page. A bounced session has a duration of 0 seconds.

New and Returning Visitors to CommunityData.ca, April 2021 to March 2022
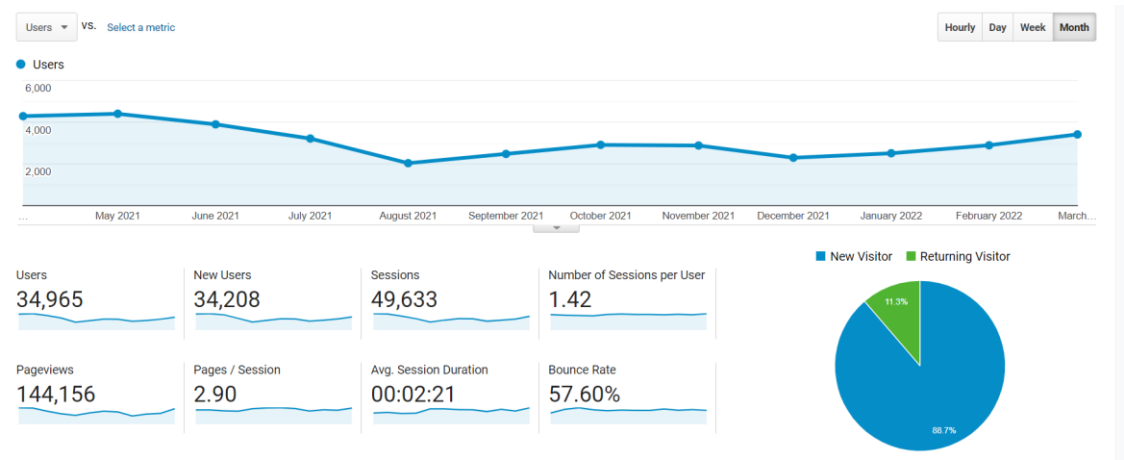
Table 4 Top 20 Pages by number of pageviews

	Page	Pageviews	Unique Pageviews	Avg. Time on Page
#	Total website	Total: 144,156	Total: 44	Avg: 0:01:14
1	/	21,131(14.66%)	15,802(14.71%)	0:01:04
2	/data	12,471(8.65%)	8,352(7.77%)	0:01:29
3	/cart	5,864(4.07%)	2,081(1.94%)	0:00:11
4	/user	4,486(3.11%)	2,799(2.61%)	0:00:35
5	/cart/checkout	3,251(2.26%)	1,877(1.75%)	0:04:47
6	/consortia	2,227(1.54%)	1,521(1.42%)	0:00:49
7	/requires-paid-membership	1,669(1.16%)	1,417(1.32%)	0:00:19
8	/about/the-program	1,474(1.02%)	1,264(1.18%)	0:01:46
9	/user/register	1,225(0.85%)	723(0.67%)	0:01:37
10	/join-renew	1,099(0.76%)	768(0.71%)	0:01:06
11	/resources/how-to-use	1,067(0.74%)	775(0.72%)	0:00:19
12	/content/base-immigration-class-c140	1,036(0.72%)	973(0.91%)	0:04:49
13	/content/interactive-infographics-and-dashboards	993(0.69%)	816(0.76%)	0:01:30
14	/content/solutions-lab-community-decision-making-tools-housing-issues	982(0.68%)	746(0.69%)	0:04:36
15	/content/highest-certificate-diploma-or-degree-11-0	897(0.62%)	867(0.81%)	0:05:36
16	/content/province-manitoba-department-health-seniors-and-active-living	847(0.59%)	759(0.71%)	0:04:48
17	/resources/webinars	844(0.59%)	628(0.58%)	0:01:23
18	/content/hastings-prince-edward-public-health	801(0.56%)	751(0.70%)	0:02:27
19	/about	769(0.53%)	658(0.61%)	0:00:22
20	/content/postal-code-conversion-file-plus-pccf-version-7d-november-2020	714(0.50%)	481(0.45%)	0:01:31
	Sum of top 20 as % total	44.2%	41%	

Pageviews is the total number of pages viewed. Repeated views of a single page are counted.
Unique Pageviews is the number of sessions during which the specified page was viewed at least once. A unique pageview is counted for each page URL + page Title combination.
Avg. Time on Page is the average amount of time users spent viewing a specified page or screen or set of pages or screens

Part 3 Plans for 2022

Program Area 1 - Program Leadership

Program Leadership activities in 2022 will focus on the implementation of the new five-year strategic plan. The renewed plan will aim to sustain and strengthen member priorities including data access, facilitating access to Tableau dashboards, and growing program membership.

Effort will also be placed on providing support to consortium leads to grow their membership and more effectively run their consortium. This includes offer ongoing outreach and personalized support via email and consortium specific webinar-based training. Efforts will be made to expand BC consortium membership and build consortium in Quebec, Greater Edmonton, PEI, and other missing members.

Additionally, the CDP team will continue strengthen existing partnerships with Statistics Canada, the Canada Mortgage and Housing Corporation, the national network of Local Immigration Partnerships, and the emerging partnership with the Centre for Rural and Economic development.

Program Area 2 - Data Acquisition & Access

The Community Data Program will continue to acquire a wide selection of yearly data products that many members rely on for regular reporting of community-level trends.

The CDP will continue to acquire tables from CMHC through a data sharing agreement. This data will be used to populate the Community Decision Support Tool for Housing Issues.

Several custom tables from the 2016 Census are still in the production queue and should be delivered in the upcoming program year. Of note, several new Target Group Profiles will be acquired as well as the Census version of our T1FF Working Poor table, allowing members to see a fuller demographic picture of this population. Working group members expressed that consistent data on the poverty line is a priority and as such, the CDP team will also look into rerunning tables that use the Market Basket Measure concept with an updated base year, so as to be comparable with 2021 Census data.

As 2021 Census tables are released, the CDP team will confer with the Data Purchase and Access Working Group to determine if any standard tables need to be acquired at smaller levels of geography than what is available for free on the Statistics Canada website. Additionally, a collaborative planning session will take place in June to set priorities for custom 2021 Census table acquisitions. With each Census release, Statistics Canada is able to produce a wider variety of custom tabulations. The CDP team will continue to place orders as the data becomes available.

All 2021 Census topics will be available for dissemination as of November 30, 2022. At this time, Statistics Canada will be able to proceed with the large request of Target Group Profiles that has already been submitted.

Custom geography geocoding will be possible in September 2022. Depending on the turnaround time to geocode our members' custom geographies and subsequently produce tables, it is possible that custom geography tables may be acquired before the end of the 2022 program year.

The CDP will continue to acquire standard T1FF tables for the 2020 tax year but will also acquire the custom Working Poor and Income Inequality T1FF tables that were not acquired in the previous program year. These tables will be acquired for the 2019 and 2020 tax years.

Program Area 3 - Training & Capacity Building

Training and Capacity Building activities will be carried out through the webinar and workshop series. Training and capacity building activities will be designed to reach a range of users and will be focused on new initiatives from Statistics Canada, interactive tutorial about CDP products, using Tableau, and beginner friendly orientations to working with community data. Members are encouraged to approach the CDP team with areas of interest.

Program Area 4 - Networking & Communication

Networking and Communication activities planned for 2022 include the launch of a CDP Twitter account, monthly data blasts delivered electronically via MailChimp, and bi-annual Leads meetings. These activities will be applied towards engaging members with information on new data products, generating excitement around the release of 2021 Census data, and sharing data resources with members. Informal one-on-one check ins with leads and program members will also occur throughout the year.

Program Area 5 - Program Administration

With CCEDNet now fully established as the program host, Program Administration activities in 2022 will focus primarily on consortium agreement renewal. The CDP will also make the switch to calendar year budgeting as of January 1st, 2023. Additionally, the CDP will continue to explore new fee structures, including the possibility of a tiered approach to membership.

Part 4 Data Acquisition for 2022

Schedule B lists data products that the Community Data Program intends to acquire during the 2022 program year. See Schedule B (posted on the Program Governance page) for more detailed information about each data product and the data delivery schedule.

Table 5 Data Orders Planned for the 2022 Program year

Organization	Data Product	Data Years
	2016 Census tables	
Statistics Canada	Target Group Profiles at standard and custom geographies	2016
Statistics Canada	Custom tabulations (Working Poor, CPP-9-EF, CPP-10-EF at DA level)	2016
Statistics Canada	2016 geocoding for "new" custom geographies	2016
Statistics Canada	2016 data for new custom geographies	2016
	2021 Census tables	
Statistics Canada	Semi-custom tables (standard tables at lower levels of geography)	2021
Statistics Canada	Custom tables at standard geographies	2021
Statistics Canada	Target Group Profiles (STC production capacity permitting)	2021
Statistics Canada	2021 geocoding for all custom geographies	2021
	Taxfiler Tables (T1 Family File)	
Statistics Canada	Migration Estimates	2020
Statistics Canada	Financial Data and Charitable Donations	2020
Statistics Canada	Income of Families, Seniors, Individuals	2020
Statistics Canada	Working Poor	2019, 2020
Statistics Canada	Income Inequality	2019, 2020

	CMHC tables – data sharing agreement	
CMHC	Rental Market Survey - Median rent	2010-2021
CMHC	Rental Market Survey - Rental universe	2010-2021
CMHC	Housing Starts and Completions Survey - Housing starts	2010-2021
	Other data tables	
Statistics Canada	Longitudinal Immigration Database (IMDB) - 2020 tax year data	2020
IRCC	IRCC data table requests	2016-2021
Statistics Canada	Data modelling (investigate labour force, housing stock, disability)	2021
Canada Post	Postal Code Conversion File / PCCF+ (quarterly updates on 2021 geographies)	2021
Statistics Canada	Building Permits	2021
Statistics Canada	Canadian Business Counts – June release	2022
Statistics Canada	Canadian Community Health Survey PUMF	2019/2020
Statistics Canada	Labour Force Survey - supplemental tables, monthly	2022
Statistics Canada	Employment Insurance tables – monthly	2022
Statistics Canada	Estimates of Population by Age and Sex	2021

Part 5 Program Budget, 2022

Table 6 CDP Budget, for 2021/2022 and 2022

Designated for sustainability and program reserves at the beginning	$151,378	$151,378	$182,695
	2021-2022	**2021-2022**	**2022**
Revenue	**Budget**	**Actual**	**Budget**
Consortium Fees	$351,113	$351,113	$285,820
Consortium Fees received in advance	($18,491)	($18,491)	
Membership Fees	$38,500	$25,875	$28,125
Data sponsorship	$15,000	$7,500	$15,000
Inkind contributions of CDP team	$36,000	$33,945	$30,000
Community Analytics	$211,712	$211,712	$51,441
Total Revenue	$633,834	$611,654	$410,386
Expenses			
Data Purchase & Acquisition	$133,489	$76,414	$108,546
Program team & Administration	$425,642	$408,616	$218,034
Program team, in-kind	$36,000	$33,945	$30,000
Third Party Contractors	$33,265	$17,928	$74,215
Outreach / Travel	$10,312	$8,122	$702
Translation	$9,355	$385	$2,339
Annual Meeting	$ -	$ -	$ -
Program Overhead	$31,220	$34,926	$23,009
Total Expenses	$679,283	$580,337	$456,844
Net Operating Income	($45,450)	$31,317	($46,458)
Designated for sustainability and program reserves at year end	$105,928	$182,695	$136,237

Figure 1 Summary of revenue, 2022
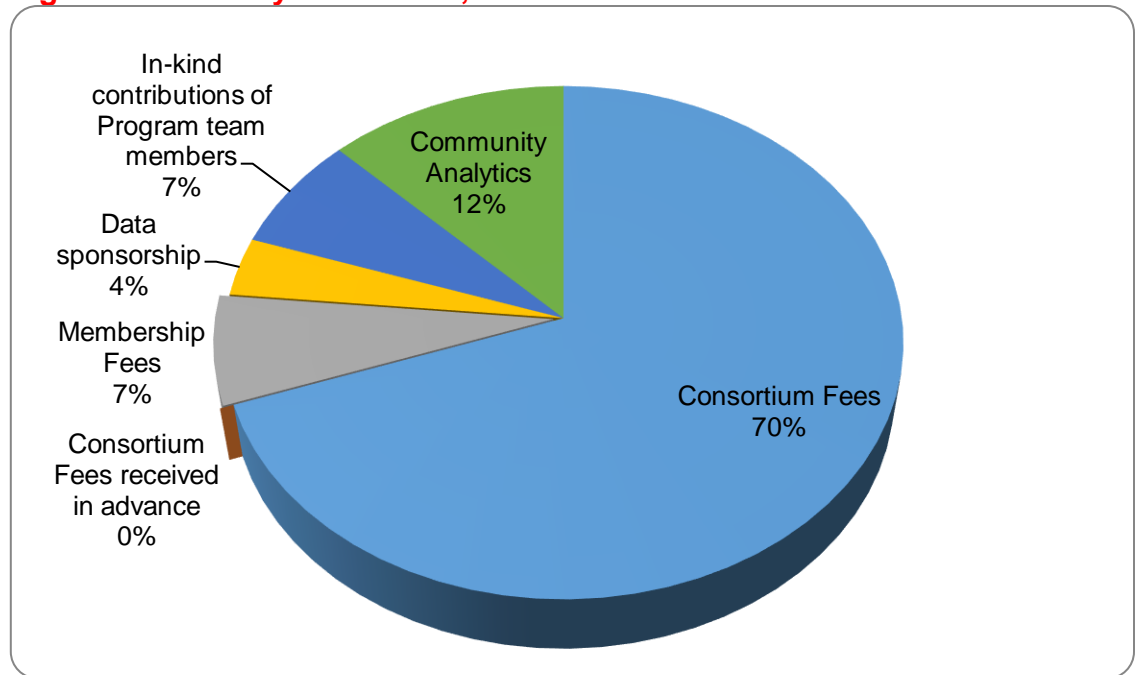
Notes on revenue, 2022
- Consortium Fee Revenue based on commitments provided by Community Data Consortia outlined in Table 7 below and reflecting 75% of total annual fees due to transition to calendar fiscal year, ending December 31, 2022
- Consortium Fees received in advance: Fees paid in advance by consortium presented as negative to indicate reduction from opening year reserves.
- Revenue from Membership Fees are based on previous end-of-year totals, which stood at 375 member organizations, each paying $125 annually, and an assumption of 60% recovery of fees
- In-Kind Contributions are derived from the following sources:
  - Inkind: in-kind contributions by CDP team member
  - Sponsorship: Third-party sponsorship from public and private sector sources, including data providers offering concessional rates
- Analytics fees: Revenue generated from fee-for-service data analysis services offered to non-Consortium members
- **Designated for sustainability and program reserves:** Represents a combination of accumulated surplus and program reserve to end of year
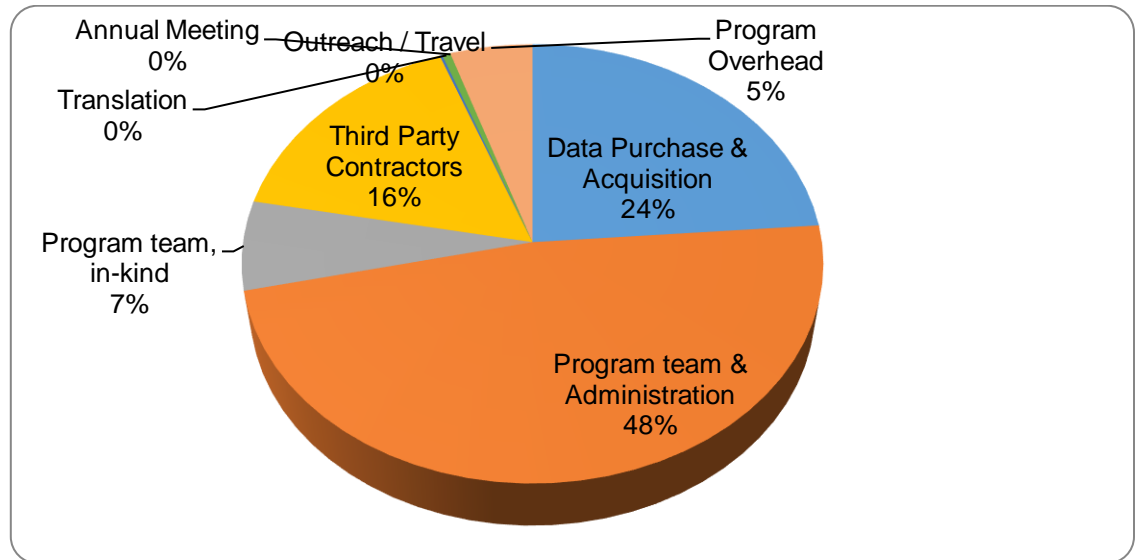
Table 7 2022 Consortium fees, by consortium

	Consortium	PR	Population	Consortium fee*
1	Bow Valley (Division 15)	AB	40,106	3,750.00
2	Calgary	AB	1,543,283	16,678.88
3	Columbia Basin-Boundary	BC	181,217	5,436.38
4	Durham	ON	711,426	11,619.75
5	Halton	ON	610,581	10,495.50
6	Hamilton	ON	581,722	9,933.38
7	Hastings-Prince Edward	ON	172,830	5,436.75
8	Kawartha Lakes & Haliburton	ON	100,476	4,874.25
9	Immigration Sector Network**	CAN	2,155,538	0.00***
10	Kingston, Frontenac, Lennox and Addington	ON	209,230	5,998.50
11	London (Middlesex & Elgin)	ON	607,040	10,495.50
12	Muskoka	ON	66,320	4,312.13
13	New Brunswick	NB	781,476	12,181.88
14	Newfoundland & Labrador	NL	522,103	9,371.25
15	Northern Ontario	ON	206,158	11,057.63
16	Northumberland	ON	90,270	4,312.13
17	Nova Scotia	NS	979,351	14,430.38
18	Ottawa & Region (Ottawa)	ON	1,440,679	14,992.50
19	Parry Sound-Nipissing	ON	131,503	4,874.25
20	Peel	ON	1,563,641	16,678.88
21	Peterborough	ON	148,100	4,874.25
22	Red Deer	AB	106,736	4,874.25
23	Regina	SK	304,261	7,122.75
24	Simcoe	ON	538,192	9,371.25
25	Toronto	ON	2,988,408	16,678.88
26	Vancouver-Fraser Valley (Rest of BC)	BC	5,033,588	18,365.25
27	Waterloo	ON	605,232	10,495.50
28	Wellington-Dufferin-Guelph	ON	311,994	7,122.75
29	Winnipeg (Manitoba)	MB	1,379,263	14,992.50
30	York	ON	1,200,262	14,992.50
	TOTAL		25,310,986	285,819.75

Notes:

*Consortium fees equal 75% of the annual consortium fee, and cover the period April 1, 2022 to December 31, 2022, reflecting the transition to a calendar fiscal year.
**Immigration sector network population accounts for Local Immigration Partnership communities falling outside consortium boundaries;
***Fees are accounted for as Program Analytics Revenue.

Figure 2 Summary of expenses, 2022

Pie chart labels:
- Annual Meeting 0%
- Outreach / Travel 0%
- Translation 0%
- Program Overhead 5%
- Third Party Contractors 16%
- Data Purchase & Acquisition 24%
- Program team, in-kind 7%
- Program team & Administration 48%

Notes on expenses, 2022

- "Data purchase" refer to direct costs charged by data providers and licensed tool providers. "Acquisition" refers to the value of data contributed to the program through sponsorship or concessional rates. This category excludes Program time required for data management.
- "Program Team & Administration" includes all CCEDNet administrative support and CDP program team members contributing to any aspects of program delivery.
- "Program Team in kind" includes contributions of unpaid time made by program team members to any aspects of program delivery.
- "Third Party Contractors" are engaged to deliver special projects for enhancing/upgrading ommunitydata.ca or developing training & capacity building tools. For 2022, includes website upgrade, expanded Tableau as Member Service and Social media pilot project
- "Program Overhead" includes program-related portions of the following items: Office supplies; Office / meeting room rental; Office equipment; Professional services (legal, accounting/audit); Professional Services (Graphic Design); Telephone, cellphone, tele/video conference services; Webinar services; Internet and webhosting services; Content and liability insurance; Delivery, postage, courier; Printing & copying; and Translation.
- "Outreach/travel" includes Program team travel to support program delivery, including marketing, outreach and capacity building.
- "Annual Meeting" includes logistics, venue, refreshments, program team travel for up to 5 persons, and meeting supplies associated with co-hosting an annual program meeting and excludes travel costs for consortium members participating in annual meetings.
- Expenses include 3.94% of non-recoverable portion of 13% HST

The Community Data Program Team

Michael Toye
Executive Director, CCEDNet

Guylaine Simard
Director of Finance, CCEDNet

Melissa Lessard
Administrative Coordinator, CCEDNet

Michel Frojmovic
Lead, Community Data Program

Michael Ditor
Data Purchase and Access Coordinator, Community Data Program

Sasha Mosky
Training and Capacity Building Coordinator, Community Data Program

Jamie Carrick
Administrator and Data Analyst, Community Data Program

Saeideh Hejazi
Social Media Coordinator and Data Analyst, Community Data Program

Annex 1: Activities by Program Area (PA), April 1, 2021-March 31, 2022

PA1	Program Leadership	
PA1.1	Regular communication with Leads	Ongoing email, zoom and phone calls. Reach all leads over the course of the year.
PA1.2	CDP visibility at events	Participation in events, deliver presentations.
PA1.3	Recruit new consortia	Outreach to prospective consortia and refresh program marketing package. Target: 100% coverage of Canada by 2025
PA1.4	Partnership & resource generation	Partnership agreements and proposals, and Community Analytics projects
PA1.5	Strategic Planning	Strat plan reviewed annually and updated every 5 years
PA2	**Data Acquisition & Access**	
PA2.1	Data acquisition planning	Meetings with data providers; Pursuing new data opportunities; Planning for next year budget acquisition in advance of annual meeting.
PA2.2	Monitor data acquisition	Schedule B Orders finalized and implemented within budget. Data agreements negotiated as required. CDP Product Tracking File updated and maintained to monitor Schedule B. Product rating file maintained as priority setting tool.
PA2.3	Administer user access	User registration system maintained. E.g. password updates, deactivating users. Usage reports published bi-annually as input to annual report.
PA2.4	Catalogue tables	Data Products uploaded to FTP, quality controlled & catalogued. Metadata added and edited. Product tracking file updated.
PA2.5	Coordinate Data Purchase & Access WG	Meetings coordinated, and meeting reports posted to communitydata.ca
PA3	**Training & Capacity Building**	
PA3.1	Respond to day-to-day user requests	Respond to requests within 72 hours by email or phone. Questions and answers integrated into FAQ section of communitydata.ca
PA3.2	Coordinate delivery of webinar series	Design and deliver webinar series under three themes: CDP Product Profiles and Transforming Data into Intelligence. Target of min of 6 per year. Webinar Events posted to communitydata.ca.
PA3.3	Manage Tableau-As-Member Service Project	Developing and managing the Tableau as Member Service project, implemented by Jamie Carrick
PA3.4	Update website resources and portal content	Maintaining and updating website resources.

PA3.5	Coordinate Training & Capacity Building WG	Meetings hosted as required. Meeting reports prepared and posted to communitydata.ca. (Integrated into Solutions Lab Project for 2021)
PA4	**Networking & Communication**	
PA4.1	Coordinate annual face-to-face meeting	Annual program meeting co-hosted. Meeting report posted to communitydata.ca.
PA4.2	Host mid-year and ad-hoc virtual leads meetings	Annual Fall teleconference hosted & report prepared; Ad hoc teleconferences organized as required. Reports posted to communitydata.ca.
PA4.3	Prepare news updates	Includes monthly news updates disseminated via Mailchimp and ad hoc news postings to the CDP website
PA4.4	Prepare user surveys	Short surveys of all users, longer survey of leads in advance of annual meeting
PA4.5	Program analytics and reports	Program Analytics from data usage (Drupal), google analytics, mailchimp & twitter analytics, annual user surveys
PA5	**Program Administration**	
PA5.1	Annual workplanning, budgeting and reporting	Annual workplan, budget and report ready for Annual meeting
PA5.2	CDP team meetings	Regular meetings with CCEDNet and CDP Team.
PA5.3	Website backup/troubleshooting/development	Regular troubleshooting, supervision of contractors for website upgrades/refresh (delivered using special project budget)
PA5.4	Administer consortia & membership	MoA preparation/renewal, invoicing instructions and payment followup, respond to membership fee queries
PA5.5	Prepare administrative reports	Bi-annual reporting to CCEDNet

Annex 2: List of Data Acquisitions by CDP, 2021-2022

Note: List starts with most recently catalogued products

- Labour Force Survey - supplemental tables, monthly
- EIS - Employment insurance (EI) beneficiaries, monthly, unadjusted for seasonality
- Vacancy Rates by Dwelling Type, Year of Construction and Structure Size - for Privately Initiated Structures with 3 or more Units
- Type of Collective Dwelling (16) and Collective Dwellings Occupied by Usual Residents and Population in Collective Dwellings (2) of Canada, 2016 Census - 100% Data
- Canadian business counts, establishment and location counts, employment size and North American Industry Classification System (NAICS), December 2021
- CPP Table 2d: Detailed Language Spoken Most Often At Home (269), Age Groups (10), Sex (3), Income Status in 2015 - CPP (7) and Knowledge of Official Languages (5) for the Population Aged 15 Years and Over in Private Households of Canada, 2016 Census
- CPP-13: Mode of transport to work (7), Income status in 2015 - CPP (9), Work Activity (7), Selected cultural and activity difficulty characteristics (13), Sex (3), and Age Groups (5) for the Population 15 Years and Over, 2016 Census
- Postal Code Conversion File, November 2021 update
- Labour Force Survey - LFS characteristics by 2016 Census Division boundaries - two year average estimates
- MIG: Migration Estimates, Tables A-D, 2019-2020
- Annual population estimates by age and sex, July 1, 2001 to 2021
- Table 5 - Labour force survey estimates (LFS), characteristics by sex and age group for Canada, provinces, economic regions and census metropolitan areas, 2006 to 2021, annual averages
- Table 3 - Labour force survey estimates (LFS), employed employees, average hourly earnings, median hourly earnings by 1, 2 and 3 digits NOC, sex and age group for Canada, provinces, economic regions and census metropolitan areas, 2006 to 2021
- Table 1 - Labour force survey estimates (LFS), duration of unemployment by sex and age group for Canada, provinces, economic regions and census metropolitan areas, 2006 to 2021 annual average
- Table 4 - Labour force survey estimates (LFS), by sex and age group for Canada, provinces, economic regions and census metropolitan areas, 2006 to 2021, annual averages

- Table 2 - Labour force survey estimates (LFS), employed employees, average hourly earnings, median hourly earnings by 2 and 3 digits NAICS, sex and age group for Canada, provinces, economic regions and census metropolitain areas, 2006 to 2021
- Canadian Housing Survey - 2018 Public Use Microdata File
- Components of population change
- Building Permits - detailed, 2016-2020
- MIG: Migration Estimates, Table E, 2019-2020
- Real-Time Local Business Conditions Index
- F-08: Economic dependency profile of lone-parent families and persons not in census families, 2019
- F-20: After-tax low income status of census families based on Census Family Low Income Measure (CFLIM-AT), by family type and family composition, 2019
- F-06: Sources of income by census family type, 2019
- F-15: Census families with children by age of children and children by age groups, 2019
- F-13: Single-earner and dual-earner census families by number of children, 2019
- F-09: Labour income profile of couple families, 2019
- F-07: Economic dependency profile of couple families, 2019
- F-19: Census families by family type and family composition including before and after-tax median income of the family, 2019
- F-05: Census families by total income, family type and number of children, 2019
- F-14: Couple families by percentage of wife's contribution to couple's employment income and by number of children, 2019
- F-10: Labour income profile of lone-parent families and persons not in census families, 2019
- F-01: Summary census family income table, 2019
- F-04: Distribution of total income by census family type and age of older partner, parent or individual, 2019
- F-02: Taxfilers and dependents by age groups and census family type, 2019
- F-03: Census families by age of older partner or parent and number of children, 2019
- Canadian business counts, establishment and location counts, employment size and North American Industry Classification System (NAICS), June 2021
- I-01: Tax filers and dependants, summary table, income and demographics of individuals, 2019
- F-21: Census families with dividend and interest income by family type, 2019
- I-08: Tax filers and dependants with income by income taxes and after-tax income, sex and age groups, 2019
- S-04: Sources of income of senior lone-parent families and senior persons not in census families by age of parent or individual, 2019
- I-15: Tax filers and dependants with dividend and interest income by sex and income groups, 2019

- I-06: Tax filers and dependants with income by sex, income taxes, selected deductions and benefits, 2019
- S-02: Tax filers and dependants in senior census families by family type, sex and age groups, 2019
- I-13: After-tax low income status of tax filers and dependants based on Census Family Low Income Measure (CFLIM-AT), by family type and family type composition, 2019
- I-04: Tax filers and dependants with income by source of income, 2019
- I-11: Tax filers and dependants 15 years of age and over with labour income by sex and age groups, 2019
- I-02: Tax filers and dependants by sex, marital status and age groups, 2019
- F-22: Census families with capital gains by family type, 2019
- I-09: Economic dependency profile of individuals, 2019
- S-05: Tax filers and dependants, seniors with income by source of income and age groups, 2019
- I-16: Tax filers and dependants with capital gains by income groups, 2019
- I-07: Tax filers and dependants with income by after-tax income, sex and age groups, 2019
- S-03: Sources of income of senior couple families by age of older partner, 2019
- I-14: Tax filers and dependants with dividend and interest income by sex and age groups, 2019
- I-05: Tax filers and dependants with income by total income, sex and age groups, 2019
- S-01: Senior census families by family type and age of older partner, parent or individual, 2019
- I-12: Tax filers and dependants 15 years of age and over receiving employment insurance by age groups and sex, 2019
- I-03: Tax filers and dependants by single years of age, 2019
- I-10: Labour income profile of individuals, 2019
- RRSP Contributors, 2019
- Charitable Donations, 2019
- Canadian Taxfilers, 2019
- Canada Emergency Response Benefit Statistics
- Insolvency Data, ongoing (annual)
- Canadian Index of Multiple Deprivation
- Downtown boundaries, 2016
- CPP-9A-EF - Elderly spouse or economic family reference person (5), Income status (7), Cultural and activity limitation characteristics (13), Children (7), and Household and income characteristics (27) for economic family households, 2016 Census
- CPP-10A-EF - Selected income characteristics (44), Income status (7), Cultural and activity limitation characteristics (13), Children (7), Elderly spouse or economic

family reference person (5) for economic family in private households, 2016 Census

- Liquid Assets - Modeled Estimates for 2016 Census Subdivisions
- Household & Family TGP of the Aboriginal identity population, Census, 2016
- Household & Family TGP of the visible minority population, Census, 2016
- Selected Characteristics (16), Employment Income Statistics (4), Work Activity (7), Occupation - NOC 2016 - Skill-level (8A), Highest certificate, diploma or degree (8), Sex (3) and Age (5) for the Population 15+ in Private Households, 2016 Census
- Building Permits, 2020
- Household & Family TGP of owner and renter households
- Household & Family TGP of the population spending 30%+ and 50%+ of income on shelter costs
- CPP-9A-UI - Age Groups (5), Income Status in 2015 (7), 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, 2016 Census