

Community Data Program Annual Meeting, 2019

Programme de données communautaires Rencontre annuelle, 2019

May 16-17, 2019, Calgary, AB Les 16-17 mai 2019, Calgary, AB





Thursday, May 16 Breakfast / Meet & Greet

9:00 am - 9:15 am







1. Welcome

9:15 am - 9:25 am



1.1 Welcome by Host 1.1 Accueil par l'hôte

Jasmine Ing, Calgary Data Consortium

Community Data Program Annual Meeting, 2019

Rencontre annuelle du Programme de données communautaires, 2019



1.2 Meeting purpose & structure 1.2 But et structure du rencontre

Michel Frojmovic, Lead, CCSD Community Data Program

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Meeting Agenda

Thursday May 16, 9:00 am – 4:30 pm

BREAKFAST

- Welcome
- 2. CDP in Transition
- 3. Highlights from Annual Report BREAK
- 4. Data Acquisition and Access LUNCH
- 5. Consortium Presentation (York)
- Training and Capacity Building BREAK
- 7. Evolving Partnerships
- 8. Conclusion

Friday May 17, 9:00 am – 12:00 pm

BREAKFAST

- 9. Roundtable: Consortium Effectiveness study
- Roundtable: How to Run a ConsortiumBREAK
- 11. Roundtable: CDP Data Modelling with Statistics Canada
- 12. Wrap Up







2. CDP in Transition

9:25 am - 10:00 am



2.1 Transition from CCSD to CCEDNET

Peggy Taillon, CCSD
Mike Toye, CCEDNET
Michel Frojmovic, Lead, CCSD Community Data Program
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3. Highlights from 2018-2019 and Plans for 2019-2020

10:00 am - 10:20 am



3.1 Highlights from the 2018-2019 Annual Report

Michel Frojmovic, Lead, Community Data Program

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Program Area 1 - Program Leadership

Indicator	Description	Baseline 1Apr17	To 31Mar19	Target 31Mar22
Consortium Reach	% of Canadian population covered by existing community data consortia	60%	64.9%	100%
Consortia	# of community data consortia	31	33	40
Members	# of member organizations	350	401	450
Partnerships	# of partnership agreements	0	3	5

Program Area 2-Data Acquisition & Access

Indicator	Description	Baseline 1Apr17	To 31Mar19	Target 31Mar22
Data products	# of data products available from catalogue	800	1,044	1,000
Fulfilment of Schedule B	% of products identified in Schedule B available from CDP catalogue	100% annually	102%	100% annually
Active users	# of active users	1,300	1,860	2,600
Data Downloaders	% of active users who downloaded at least one table	28%	24%	40%
Downloads	# of annual downloads	6,000	5,622	10,000

Program Area 3 - Training & Capacity Building

Indicator	Description	Baseline 1Apr17	To 31Mar19	Target 31Mar22
Contact with users	Response time to user requests	Within 48 hours	Within 48 hours	Within 24 hours
Webinar reach	# of registrants per year	750	921	2,000
Webinar reach	# of unique participants per year	500	630	1,000
DIY infographic usage	# of DIY infographic downloads per month	70	68	150
Data Access Map usage	# of Data Access Map visits per month	N/A	12	50

Program Area 4 - Networking & Communication

Indicator	Description	Baseline 1Apr17	To 31Mar19	Target 31Mar22
Newsletter opening rate	% of CDP MailChimp recipients opening CDP communication	21%	24%	25%
# of Data Use Profiles	Community Snapshots produced per year	5	9	24
User surveys	Response rate	10%	n/a	20%

Program Area 5 - Program Administration

Indicator	Description	Baseline	To	Target
		1Apr17	31Mar19	31Mar22
Payment of	% of membership fee	75%	n/a	90%
membership	invoices paid within 90			
fee invoices	days			
External	Third party sponsorship	0%	0%	10%
funding	as % of program budget			
Website uptime	% of time where website	99.0%	99.0%	99.5%
	is accessible			
Website visits	Total # of visitors per	1,200	1,720	2,000
	month			
Website user	# of online registrations	35	27	50
registration	by individuals per month			
forms				
submitted				

Morning break: 10:20 am - 10:30 am



4. Presentation & Discussion: Data Acquisition and Access

10:30 am - 12:00 pm



4.1 A look back at 2018-2019

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4.1 Top 20 data products in 2018-2019

Data product	Number of	
Data product	downloads	
Postal Code Conversion File, released Dec 2018	187	
Census Profile, 2016	177	
Target group profile of the population by age groups, Census, 2016	167	
Target group profile of the low-income population (LIM-AT), Census, 2016	155	
Income in 2015 (36), Highest certificate, diploma or degree (11), Age groups (11), Sex (3) and Immigrant status	424	
and period of immigration (6),2016 Census	121	
Target group profile of the recent immigrant population, Census, 2016	119	
Target group profile of the immigrant population, Census, 2016	114	
Target group profile of Aboriginal Identity, Census, 2016	110	
Canadian business counts, establishment and location counts, June 2018	99	
Target group profile of population by employment status, Census, 2016	92	
Labour Force Status (8), Visible Minority (15), Immigrant Status and Period of Immigration (11), Highest		
Certificate, Diploma or Degree (7), Age (13A) and Sex (3), 2016 Census	74	
Target group profile of the low-income population (MBM), Census, 2016	74	
Target group profile of the population aged 65 and over, Census, 2016	70	
Age (127) and Sex (3), Census 2016	69	
Canadian business counts, establishment and location counts, December 2017	69	
Target group profile of the Francophone population, Census, 2016	62	
Target group profile of visible minority, Census, 2016	61	
North American Industry Classification System (NAICS) 2012 (427A), Class of Worker (5A), Labour Force Status	F 7	
(3), Age (13A) and Sex (3) for the Labour Force, Census, 2016	57	
Target group profile of the population by immigration and citizenship status, Census, 2016	57	
Selected household and housing characteristics (28), Admission category and applicant type (13), Period of	50	
immigration (16) and Sex (3), 2016 Census		

4.1 Top 10 data users in 2018-2019

Name	Number of downloads
Lorraine Copas	266
Emily House	203
Ted Hildebrandt	174
Heath Priston	141
Peter Marriott	140
Tristan Wilkin	117
Richard Lau	114
Alison Gerrits	105
Beth Wilson	99
Alex Ross	92

4.1 Top 10 downloaders by organization in 2018-2019

Member Organization	Number of downloads
Northern Policy Institute	381
Community Development Halton	378
City of Toronto	319
Social Planning and Research Council of British Columbia	268
Regional Municipality of Waterloo	260
The County of Simcoe	241
Simcoe Muskoka District Health Unit	206
City of Vancouver	200
Region of Peel	187
Wellington-Dufferin-Guelph Public Health	165

4.1 DPAWG meetings in 2018-2019

Data Purchase & Access Working Group Activities

"...helps...identify data needs, improve data access, acquire data, and address related technical concerns"

- **Ten meetings** in 2018-2019!
- Mostly data acquisition planning, still dominated by 2016 Census
- Troubleshooting, methodology questions, table specifications and format
- Meeting frequency will decrease in 2019-2020

Thank you to all members of the DPAWG!

- Postal Code Conversion File
- Canadian Business Counts (June and December releases)
- Building Permits
- Consumer and mortgage debt data, bankruptcy and credit risk scores (from TransUnion)
- Estimates of population by age and sex (intercensal population estimates)
- Labour Force Survey Estimates at Economic Region and CMA
- CCHS PUMF 2015/16 two-year estimates
- Welfare Incomes, 2017

Taxfiler (T1FF) data

- Income of Families (17 tables)
- Income of Individuals (12 tables)
- Income of Seniors (5 tables)
- Financial Data and Charitable Donations (24 tables)
- Migration Estimates (5 tables)
- Calculated Financial Assets (1 table)

Custom T1FF tabulations

- 2015 & 2016 tables at CSD geography: F-19, F-20, I-13, F-1, F-6, I-5, S-5
- 2016 & 2016 customized tables: F-6, F-19, F-20, I-13



2016 Census data – standard geographies

- 7 Target Group Profiles
- 5 Community Poverty Project tables
- 2 standard tables at semi-custom geographies
- 9 custom tabulations



2016 Census data – custom geographies

- Census Profile
- Age (127) and Sex (3)
- 12 Target Group Profiles



4.2 Looking forward to 2019-2020

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Rencontre annuelle du CCDS Programme de données communautaires, 2019

- Postal Code Conversion File
- Canadian Business Counts (June and December releases)
- Building Permits
- Intercensal estimates of population by age and sex
- Labour Force Survey Estimates at Economic Region and CMA
- Welfare Incomes, 2018
- ? Consumer and mortgage debt data, bankruptcy and credit risk scores (from TransUnion) ?

Taxfiler data

- Income of Families (17 tables)
- Income of Individuals (12 tables)
- Income of Seniors (5 tables)
- Financial Data and Charitable Donations (24 tables)
- Migration Estimates (5 tables)
- Calculated Financial Assets (1 table)
- ? Working Poor and Income Inequality (two or three years of data)?
- ? Custom tabulations?



2016 Census – standard geographies

- Custom tabulations
 - 41 tables in for cost estimate
 - estimate 20-30 tables from this list could be acquired
- Standard tables at semi-custom geographies
 - 14 tables ordered
 - 7 tables awaiting cost estimate



2016 Census – custom geographies

- Geocoding costs
- Finish first round of tables (Profile, Age & Sex, 12 TGPs)
- 17 tables currently on priority list
- Additions to priority list: HH/Family-Target Group Profiles
- Limited production capacity
- ? Additions to priority list?



4.2 Outstanding issues and questions

- Additions to custom geography priority list
- Consumer and mortgage debt data, bankruptcy and credit risk scores - TransUnion
- Working Poor and Income Inequality (two or three years of data)
- Custom T1FF tabulations
- Longitudinal Administrative Databank (LAD)
- Longitudinal Immigration Database (IMDB)
- Evaluation of ordering process and of DPAWG activities
- 211 data
- Mapping Tools and Replacing ENVISION
- Ontario's Inclusive Definition of Francophone
- Permanent Residents data cube
- PCCF issues how to improve

4.2 Outstanding action items

- Modest income table CPP-10 specifications will be sent out
- Child care costs table create new specs
- IMDB and LAD data requests
- Canada's Survey on Health of Children and Youth (2020-2021)
- Mapping Tools and Replacing ENVISION
- Continue dialogue with STC concerning Market Basket Measure

Lunch: 12:00 pm to 1:45 pm

Central Public Library Tour 1:00 pm to 1:45 pm



5. Presentation & Discussion: Areas of Concentrated Disadvantage Model

1:45 pm – 2:05 pm





6. Presentation & Discussion: Capacity Building & Training

2:05 pm – 3:00 pm



Training & Capacity Building



"Products and Services developed within the framework of the Training and Capacity Building will be 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 Working Group (TCBWG)

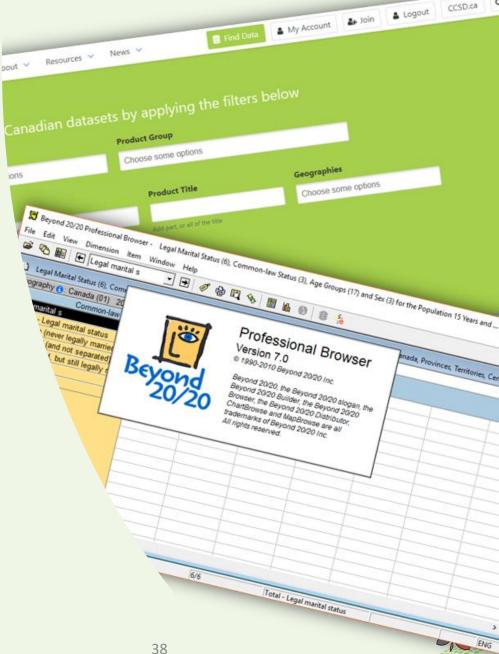
Review of Training & Capacity Building: Webinars

Program Orientation

 Using the CDP Catalogue and Beyond 20/20

CDP Product Profiles

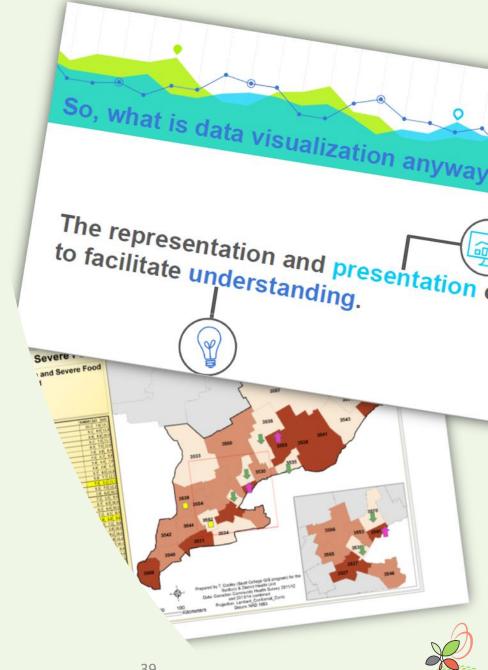
- Target Group Profiles Excel Workshop (Advanced users)
- Understanding Canada's New Poverty Line: The Market Basket Measure



Review of Training & Capacity Building: Webinars

Transforming Data into Intelligence

- The Canadian Housing Statistics Program (CHSP)
- Dashboarding Community Economic Development Data – Townfolio
- Designing 3D Excel Maps
- A Tracking-Progress Tool for Community Indicator Systems and the Sustainable Development Goals
- Data Analysis Tools for Small Places, Big Data for Small Places (BD4SP) and Data Analytics for Rural Transformation (DART)





Data Workshop at Annual Meeting



Goal: Dive deeper into data



Guelph 2018: Half day

Understanding Poverty and Exploring Target Group Profiles





Calgary 2019: Full day

Local capacity building presentations

Panel Discussions: Data on Immigration,

Measuring Poverty

Training & Capacity Building: Focus for 2019-2020

Focus for 2019-2020

Webinars:

Orientation

Just for Leads

Data in the Media

Data Party on Debt

More robust workshop/conference for 2020

Potential partnerships:

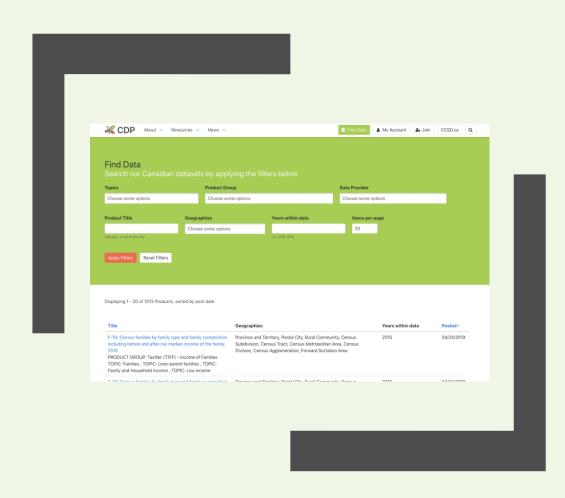
Data Analytics for Rural Transformation (DART)

Townfolio

Community Indicator Systems (IISD)



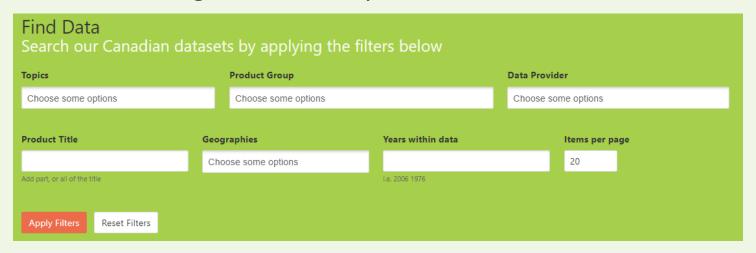
DISCUSSION: Training & Capacity Building in the CDP Catalogue



• Feedback from Users of the CDP catalogue

6.2 Feedback of users from the catalogue

Data catalogue needs improvement



- Improve tagging for Topics filter
- Problems from 'over-using' filters

DISCUSSION: Priorities for Training & Capacity Building

- Should CDP staff and working groups focus MORE on making the catalogue more easily understood and accessible and LESS on visualization tools?
- Is there a desire for a partnership with an organization that can provide an advanced visualization tool such as Townfolio or Data Analytics for Rural Transformation (DART) or Community Indicator Systems (IISD)?
- Moving forward with DIY Infographics and Data Access Map
- Any suggestions for webinar topics?
- Any other priorities?



Afternoon break: 3:00pm – 3:15pm



7. Presentation & Discussion: Evolving Partnerships

3:15 pm – 4:15 pm



7.1 Local Immigration Partnership's (LIP) and the Immigration Data Portal (IDP)

Establishing a "Sector Network consortium": Local Immigration Partnerships

- Created an Immigration Sector Network Consortium within the CDP
- Connected LIPs with members of existing community data consortia
- Facilitated access to a limited number of data tables by means of an Immigration Data Portal(IDP) for Immigration Sector Consortium members.
- The IDP is located here:
 https://communitydata.ca/resources/immigration-data-portal

Immigration Data Portal Data products for Immigration Sector Network consortium users

Home / Immigration Data Portal

This catalogue provides access to a selection of Community Data Program resources for Local Immigration Partnerships (LIPs) that a community data consortium.

Users may download products from the catalogue only when their user account has been activated.

Be sure to return to this IDP catalogue page and select from the list of products below when modifying your shopping cart.

You can contact information@communitydata.ca if you have any questions about this data portal.

Title Geographies

DDODLICT CDOLID, Commun 2016 Township words

Evaluating Results in 2019-2020

- Project has been extended by one more year, to June 2020.
- Evaluation of the Pilot Arrangement will be based on the following results:
- (1) improved access to small area data for LIPs and existing CDP members (from IRCC);
- (2) existing consortia benefit from new member organizations resulting from the project; and
- (3) new consortia result from the project.

7.2 Canadian Urban
Sustainability Practitioner's
Network (CUSP) and Mapping
Energy Poverty

Measuring and Mapping Neighbourhood Energy Poverty: The Canadian Urban Sustainability Practitioners

CUSP is a network of sustainability directors from 16 cities.

CUSP Member Municipalities		
1. City of Victoria	9. City of Edmonton	
2. District of Saanich	10.City of Saskatoon	
3. City of Vancouver	10.City of Winnipeg	
4. City of North Vancouver	10.City of Mississauga	
5. City of Surrey	10.City of Toronto	
6. City of Richmond	10.City of Ottawa	
7. City of New Westminster	10.Ville de Montreal	
8. City of Calgary	10.Halifax Regional Municipality	



Energy Poverty Reduction Through Clean Energy Transformation

- The CDP team is building a mapping tool to monitor and report on indicators of urban sustainability and neighbourhood energy poverty
- The broader project goal is to support Energy Poverty Reduction Through Clean Energy Transformation
 - Help municipalities achieve their energy and emissions goals and targets
 - Ensure that low and moderate income households benefit from decreased energy poverty

A New Customized Multi-Dimensional 2016 Census Table

Table Dimensions

- Home energy spending as % after-tax household income (6)
- Household home energy expenditures (3)
- LIM-AT (2)
- Household with after-tax income groups (6)
- Housing Tenure (4), and
- Selected housing characteristics (22)

Purpose

- 1. Populate a mapping tool to generate neighbourhood and municipal profiles
- Enable more in-depth city-specific analysis
- Make the table available to CDP members



7.3 Neighbourhood Financial Health Index (NFHI), Prosper Canada





What is the NFHI? Purpose NFHI indicators Using the tool Reports About the NFHI Community Financial Health Maps >

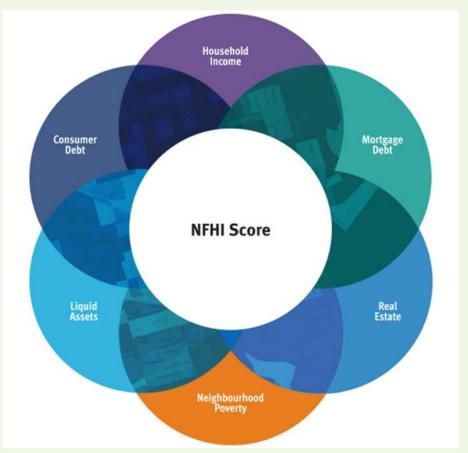
Neighbourhood Financial Health Index



An Index with Six Indicators

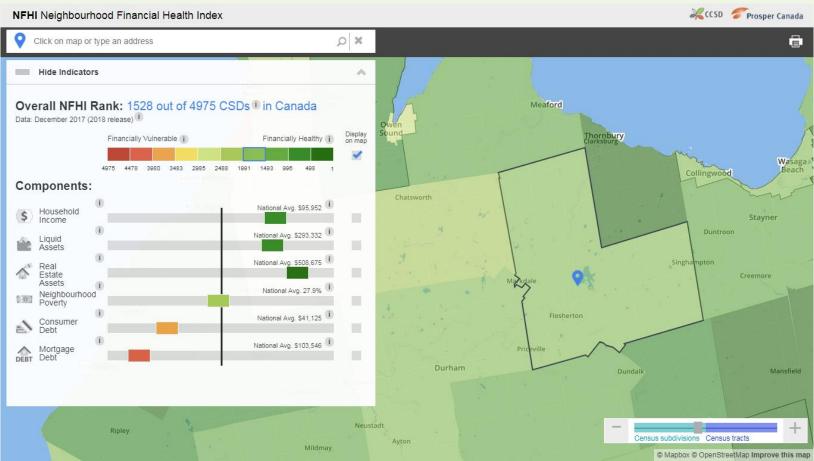
Household Income
Neighbourhood Poverty
Liquid Assets
Real Estate Assets
Consumer Debt
Mortgage Debt

Data are drawn from Environics Analytics WealthScapes product.

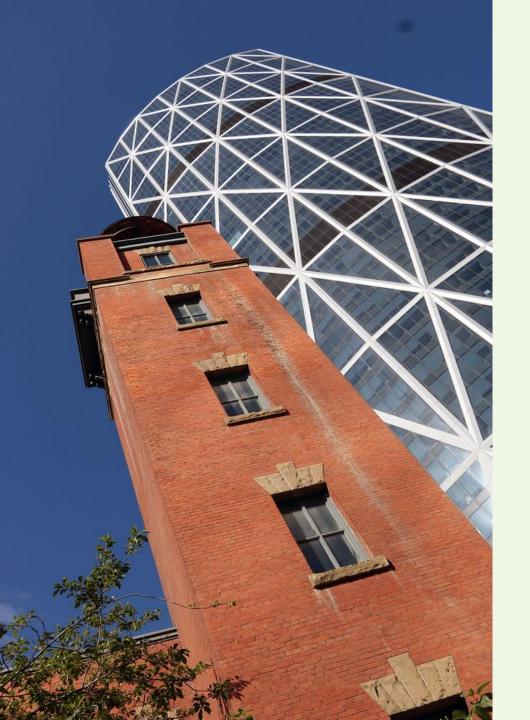


Municipal and Neighbourhood Scores

NFHI.ca



7.4 Discussion of Partnerships



8. Conclusion of Day 1

4:15 pm – 4:30 pm



8.1 Concluding remarks

Michel Frojmovic, CDP

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Dinner Event, Location TBD: 6:00 pm – 9:00 pm



Friday, May 16 Breakfast / Meet & Greet

9:00 am - 9:15 am





9. Roundtable: Consortium Effectiveness Study

9:15 am - 9:55 am





10. Roundtable: How To Run a Consortium

9:55 am - 10:55 am



Community Data Consortia – May 2019

		- -	
Columbia Basin-Boundary	BC	London, Middlesex & Elgin	ON
Vancouver & Fraser Valley	BC	Niagara Region	ON
Bow Valley	AB	Northern Ontario	ON
Calgary	AB	Ottawa and Region	ON
Federal Census Division 11	AB	Oxford County	ON
Red Deer	AB	Parry Sound-Nipissing	ON
Wood Buffalo	AB	Peel Region	ON
Regina	SK	Perth-Huron	ON
Winnipeg	MB	Peterborough	ON
Brantford-Brant	ON	Simcoe County	ON
Durham Region	ON	Toronto	ON
Erie-St. Clair	ON	Waterloo Region	ON
Halton Region	ON	Wellington-Dufferin-Guelph	ON
Hamilton	ON	York Region	ON
Hastings & Prince Edward	ON	Montréal	QC
Counties			
Kawartha Lakes and Haliburton	ON	New Brunswick	NB
Kingston, Frontenac, Lennox &	ON	Nova Scotia	NS
Addington		Newfoundland and Labrador	NL 67

10.1 Roundtable: How To Run a Consortium

- 1. What are the main challenges?
- 2. What are your success stories?

- Engaging existing members
- Engaging potential partners
- Consortium stability in uncertain/adverse circumstances

Morning break: 10:55 am - 11:05 am



11. Roundtable: CDP Data Modelling with Statistics Canada

11:05 am - 11:45 am



11.1 Modelling socioeconomic variables to municipal and neighbourhood geographies

Michel Frojmovic, CDP
Cynthia Bocci, Statistics Canada

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Proposal for STC to assess the feasibility of "Small area estimates of liquid assets"

Partner: Statistics Canada - International Cooperation and Methodology Innovation Centre

Goal: Determine the feasibility of producing model-based small area estimates for one survey variable for CD, CSD and CTs for all of Canada.

Methodology: Model the relationship between the 2016 Survey on Financial Security (SFS) data and auxiliary data, such as the 2016 Census and/or T1 Family File (T1FF).

Cost: \$30,000

Deliverables in 2019-2020

- 1. Develop/adapt, test and evaluate Small Area Estimation (SAE) modelling techniques using current Statistics Canada survey programs and data holdings.
- 2. Produce small area estimates for each area (CD, CSD, CT), where feasible
- 3. Prepare a short report on the modelling activities
- 4. Organize regular consultations with the CDP and its members

Recommended components of a liquid assets derived variable (red to be excluded)

4011100	
WASTDEPT	Money in bank accounts
	Term deposits, GICs, Treasury bills
WASTINVS	Mutual funds, ETFs, income trusts
	Mutual funds
	Income trusts
	Savings bonds & other non-registered bonds
	Stocks
	Canadian & foreign publically traded stock
	Non-publicly traded stock
WASTOINP	Registered education savings plan funds
	Money owed to you other than mortgages held
	Money held in trust, asset-backed securities, money owed to you in
	the form of mortgages held and other investments or financial assets
WATFS	Tax Free Savings Accounts
Other	RRSPs: can be liquidated with penalties
	RRIFs: not liquid
	LIRAs: can be liquidated under conditions of financial hardship



12. Wrap up

11:45am – 12:00pm



12.1 Plans for Annual Meeting 2020 and CCSD's 100th Birthday

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12.2 Concluding remarks & Acknowledgements

Michel Frojmovic, Michael Toye

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