



# Community Data Program Fall Leads Meeting, October 8 2020

Virtual Meet-Up

Location: <https://cdp.adobeconnect.com/theboardroom>

Duration: 1.5 hours (1:30-3:00pm Eastern Time)



# Meeting Agenda

## 1. Welcome & Review of Agenda

2. Data acquisitions update and 2021 Census logistics/preparation

3. Training & capacity building highlights

4. Show and tell – Community Recovery Dashboard

5. CMHC Solutions lab project - accepted!

6. Request for business cases for consortium leads

7. 2021-2022 Website enhancement

8. Virtual annual meeting for Spring 2021

## 9. Concluding Remarks





## 2. Data Acquisition Update and 2021 Census logistics/preparation



## 2. Data acquisitions update - received

### Census

- CUSP table
- 11 HH/Family Target Group Profiles
- 6 custom tabulations
- 11 tables at custom geographies

### Taxfiler tables

- 2018 standard tables
- CSD geographies
- Custom tabulations

### Miscellaneous

- Longitudinal Immigration Database table
- TransUnion data
- Building Permits
- Canadian Business Counts
- Canadian Internet Use Survey
- Canadian Community Health Survey
- Apr 2020 LFS supplemental indicators
- Labour Force Survey @ CMA and ER

## 2. Data acquisitions update - upcoming

### Census

- 3 Household/Family Target Group Profiles
- 6 custom tabulations
- 3 HH TGP at custom geographies

### Taxfiler tables

- Working Poor
- Income Inequality

### Miscellaneous

- Modeled household liquid assets
- CMHC data tables
- 1 IMDB table at LIP custom geos
- LFS supplemental indicators – still waiting
- EIS/CERB uptake – no movement
  
- Canadian Housing Survey
- PCCF/PCCF+

# 2021 Census logistics/preparation

- Priority lists
- Custom geographies
- Relationship with Statistics Canada

### 3. Training & Capacity Building Update

The Goal: “Enable all CDP members to transform data products available from the CDP catalogue into evidence-based storytelling, reporting, planning and evaluation.”

# Webinar Lineup for 2020-2021

## **Orientations:**

- September 22, 2020
- June 8, 2021
- Feb 9, 2021: Just for Leads

## **CDP Product Profiles:**

- November 10, 2020: Exploring Canadian Business Counts
- Jan 19, 2021 **(TBC)**: Housing data
- Feb 23, 2021 **(TBC)**: Deep dive into Immigration data
- Mar 30, 2021 **(TBC)**: Overview of Small area economic data

## **Transforming Data into Intelligence**

- Oct 20, 2020: Introduction to Tableau
- Nov 24, 2020: Doing More with Tableau
- Dec 8, 2020: Monitoring Community Vulnerability with CDP Data
- Apr 20, 2021 (TBC): CDP Members monitoring COVID-19





## 4. Show and tell – COVID 19 Community Recovery Dashboard

# The Community Recovery Dashboard

## Overall:

- Use CDP data to tell stories
- Rely on Tableau as a powerful analytical and visualization tool
- A contribution to monitoring medium and long term COVID-19 recovery

## Goal:

- Serve as an awareness-raising and communications tool
- Create a framework for local monitoring & reporting
- Market the CDP by highlighting data sets



# CDP Community Recovery Dashboard: Key Themes & Data Sources

Theme	Data Source
<b>1. LOCAL ECONOMY</b>	Canadian Business Counts, Census
<b>2. HOUSEHOLD FINANCES</b>	Census TransUnion
<b>3. HOUSING CHARACTERISTICS</b>	Census
<b>4. TRANSPORTATION</b>	Census CUSP Custom tables
<b>5. ACCESS TO BASIC SERVICES</b>	Canadian Housing Survey
<b>6. HEALTH CONDITIONS</b>	Canadian Community Health Survey, Health Agencies, Census

Dashboard published in Tableau

All data products must be available at CSD geography

CT and Selected Custom Geographies to be provided wherever possible



# Placing an Equity lens on Recovery and Resilience

All census data cross-tabulated by:

- **Low income / not in low income**
- **8 Demographic Groups (and their inverse):**
  1. Recent immigrant (5 years) / established immigrant / non-immigrant
  2. Visible Minority / non-visible minority
  3. Indigenous / non-indigenous
  4. Seniors (65+,75+,85+) / non-seniors
  5. Lone-Parents / two-parent
  6. Activity limitations / no activity limitations
  7. Neither English nor French spoken at home / Either English or French
  8. Education Attainment: high school only/ post-secondary / university



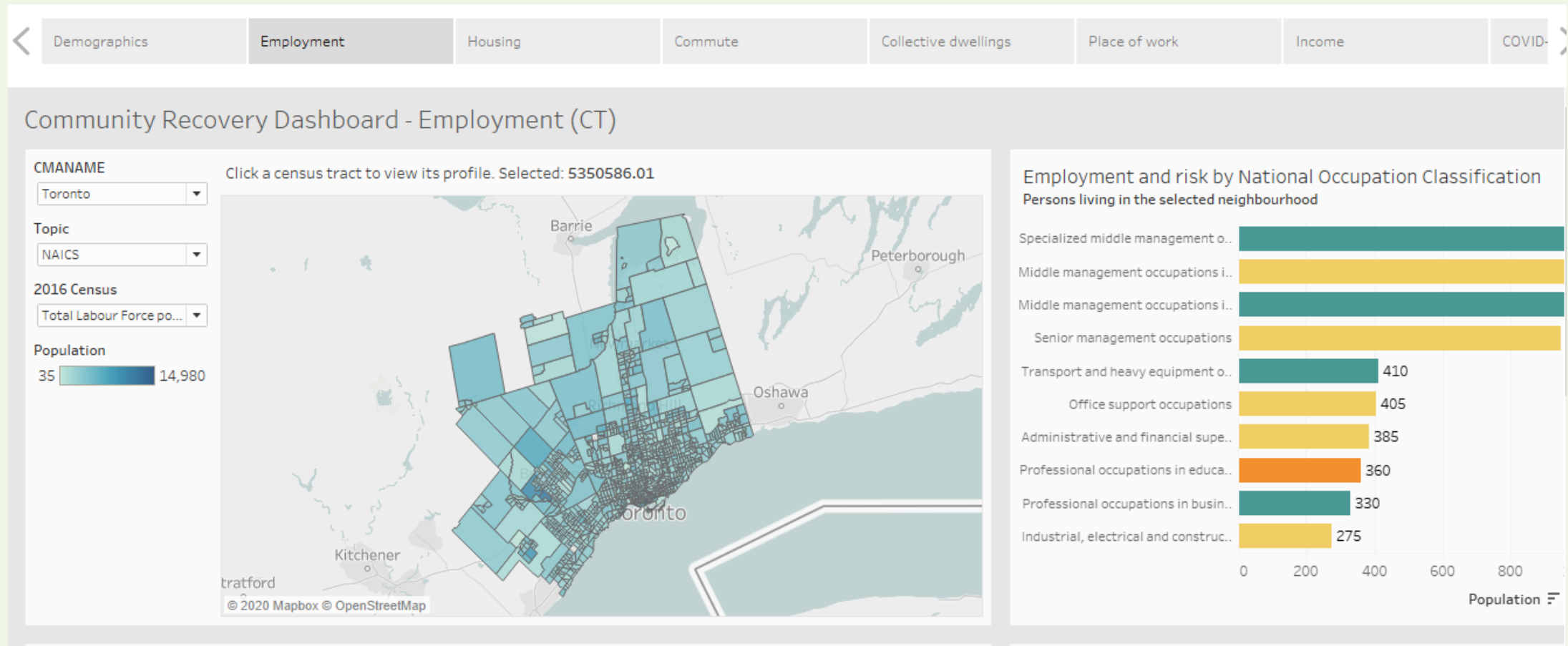
# Round 1 Dashboard Indicators – Ready to go

Theme (Storyboards)	Indicator	Description	Source
<b>1. LOCAL ECONOMY</b>	Economic vulnerability	% and # of establishments by NAICS code, reflecting LFS loss of employment by industry	Canadian Business Counts
	Home-based employment	Persons working at home, by income & vulnerable group	Census
<b>2. HOUSEHOLD FINANCES</b>	Vulnerable Occupations	Occupations in industries facing high or low risk of exposure to COVID, cross-tabbed by demographic groups	Census
	Household Income	Average and Median	Census
	Household Debt	Consumer debt	TU
<b>3. HOUSING CHARACTERISTICS</b>	Overcrowding	Below standard of housing suitability	census
	Population density	Gross population density	Census
	Long term care pop	Population living in Collective Dwelling	None
<b>4. TRANSPORTATION</b>	Access to a private vehicle	Car commuters cross-tabbed by demographic groups	Census
	Reliance on transit	Transit commuters cross-tabbed by demographic groups	Census
<b>5. HEALTH CONDITIONS</b>	Monitoring COVID-19	Cases, Deaths, Recoveries, Active cases, Tests Per 100,000 population	Embedded websites

# Round 2 Indicators – deferred mainly due to data limitations

Theme (Storyboards)	Indicator	Description	Limitation
<b>1. LOCAL ECONOMY</b>	Business Bankruptcies	# of business bankruptcies (industry Canada)	FSA only
<b>2. HOUSEHOLD FINANCES</b>	Precarious employment	Census non-permanent/part-time/limited hours	Hard to define
	Emergency Benefits	EI claims by class of worker and type of benefit and # of Canada Emergency Response Benefit applications	Currently unavailable
	Household Savings	Part of a broader measure of household net worth	To be modelled
<b>3. HOUSING CHARACTERISTIC</b>	High density housing	% of dwelling in apts with 5 units+	None
	Low density	% of single detached dwellings	None
<b>5. HEALTH CONDITIONS</b>	Underlying health conditions	Respiratory, Cardiovascular, Immuno-compromised, Smoking, Diabetes, Obesity	CCSD health Region only
<b>6. ACCESS TO BASIC SERVICES</b>	Access to internet	Home Internet access (Canadian Internet Use Survey)	CMA/non-CMA
	Reliance on Food Banks	Partnership with Food Banks Canada	TBD
	Access to childcare	Are childcare needs met within your neighbourhood?	Cdn Hsg Survey
	Access to medical services	Are medical service needs met within neighbourhood?	
	Access to grocery stores	Are grocery needs met within your neighbourhood?	

# Show and tell – Tableau Dashboard as of October 8 2020



5. CMHC Solutions lab project - accepted!



# Overview of a CMHC-funded Solutions Lab

Developing easy-to-use community decision-making tools to help achieve National Housing Strategy goals,  
October 2020-March 2022

Canadian Community Economic Development Network  
Community Data Program

# Integrating the Solutions Lab within the CDP: Tackling Data Inequity

A Capacity Gap

A Data Gap

Skills/Training

Tools

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Institutional commitment

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Survey questions/sample size

Administrative complexity

Confidentiality



# CDP Approach to Achieving Data Equity

Reaching  
Modest  
Capacity Users

Expanding  
Community  
Data Supply

Ready-to-serve data products  
Data access tools  
Training & technical support  
“Teach a person to fish...” vs  
the Full Course meal

Collective data purchases  
Negotiating data agreements  
Modelling data  
Data advocacy



# Solutions Lab (SL) Phase 1: Definition (2 months)

## Outcome

Clear understanding of tasks, expectations of project participants and SL implementation team

## Outputs

- Agreements with each project partner
- Critical path for 18 months of activity
- Revised Problem Brief



# Solutions Lab Implementation Team

- **Canadian Community Economic Development Network/CDP Team:** Project leader, integration of Solutions Lab activities into CDP workplan including data acquisition, data visualisation and access, data advocacy
- **BGM Strategy Group:** Solutions Lab Consultant
- **Priority Decision Data Inc.:** Input to indicator framework, output development and evaluation in collaboration with Community Partners.



# Regional Community Partners

- **CDEC de Québec:** Facilitation in Quebec and support in output development to ensure their relevance to local trends and conditions.
- **Social Planning and Research Council (SPARC) of British Columbia:** Facilitation in British Columbia and support in output development to ensure their relevance to local trends and conditions.



# Confirmed Community Partners

- Hastings & Prince Edward Counties Community Data Consortium (Hastings County ON)
- Toronto Community Data Consortium (City of Toronto, Social Development, Finance & Administration Division)
- Northern Ontario Community Data Consortium (Northern Policy Institute)
- Calgary Community Data Consortium (City of Calgary Neighbourhoods Division)
- Northern Alberta Community Data Consortium (Regional Municipality of Wood Buffalo)



## Phase 2: Discovery (4 months)

### Outcome

Understanding of current situation from a range of participant perspectives

Identification of meaningful metrics

Map of stakeholder data visualisation and reporting needs

### Outputs

- CDP and CCEDNet Member Survey and Survey findings report
- Stakeholder Engagement Package for Ph. 3





# Phase 3: Development (6 months)

## Outcome

Creative engagement of cross-Canada local expertise in developing evidence-based housing solutions, to be sustained by CDP

More effective deployment of current & future housing data sets, indicators, and stories for reuse locally

## Outputs

- Dissemination of stakeholder engagement package
- Presentations on ‘big picture’ housing issues and system-wide results
- Reports of workshops with commentary on data gaps from a local perspective
- Design for indicator-based visualisation & reporting tools for use by CDP and CCEDNet members
- Communication packages for distribution to participants and external testing groups



# Phase 4: Prototype and Test/Delivery (3 months)

## Outcome

Proof-of-concept decision-making and communication tools ready to be rolled out;

Risk mitigation through evaluation of prototypes before investing in their production and release

## Outputs

- Report analysing audience level of engagement in different prototype communication tools
- Report evaluating 'outsider' response to new data sets, indicators, infographics and stories
- Revised prototypes based on phase 4 feedback



# Phase 5: Roadmap (3 months)

## Outcome

Clear priorities for action to deliver new data sets, indicators, communication tools & stories over time

Clearly articulated value proposition with benefits of solutions implementation to all stakeholders.

## Outputs

- Report of the Lessons Learned Roundtable
- Evaluation report of before-and-after survey findings
- Comprehensive roadmap report
- Roadmap highlights report
- Project Case study



# CMHC Solutions lab project: Call for contacts

- For consortium leads interested in hosting a local Solutions Lab roundtable...
- Request to confirm contact person within participating lead organisations
- Kick-off information session to be held with community contacts, once they are confirmed



6. Request for business cases for consortium leads

## 7. 2021-2022 Website Enhancement

# Website enhancement priorities

1. Modernize e-Commerce for easy online payment by Credit Card
2. Ensure the site is functionally (not officially) bilingual
3. Address recurring issues/annoyances
  - Site “freezing up” during concurrent downloading of data products by more than a dozen logins
4. Introduce real-time Program analytics tied to Drupal databases (<https://communitydata.ca/content/program-analytics>)
5. Assess and identify opportunities for changing arrangements for hosting the site and server

On hold: Migrate from Drupal 7.0 to 9.0 (Drupal 7.0 end of life has been extended to Nov 28, 2022).



# Website enhancement Time frame

- Contract in place by early-2021
- Start up my March 2021
- 6 months for delivery (budgeted over two program years)
- Consortium Leads feedback on website “irritants” needed by end of 2020





## 8. Virtual annual meeting for Spring 2021

# 9. Concluding remarks

**Michael Toye**

Community Data Program Fall Virtual Meeting, October 8 2020

*Rencontre automnale virtuelle du Programme de données communautaires, le 8 octobre 2020*



**Canadian  
CED Network**

