

# Simcoe County Data Consortium

February 18th, 2021

# Agenda

- Welcome and Introductions
- CDP Updates
  - Leads update
  - Data Purchasing and Access Working group meeting updates
  - New tables
  - Training and Capacity Building



# Agenda

#### Local Updates

 Overview of Solutions Lab: Developing easy-to-use community decisionmaking tools to help achieve National Housing Strategy goals

#### New Business

 Tableau Reader to View CDP Dashboards

#### Next Meeting

• June 3<sup>rd</sup>, 2021



# Welcome and Introductions

- Name, Title, Company and current data projects
- What superpower would you choose to have? (Whiteboard)



Source: https://marketmentors.com/content-marketing/super-power-of-a-blog/



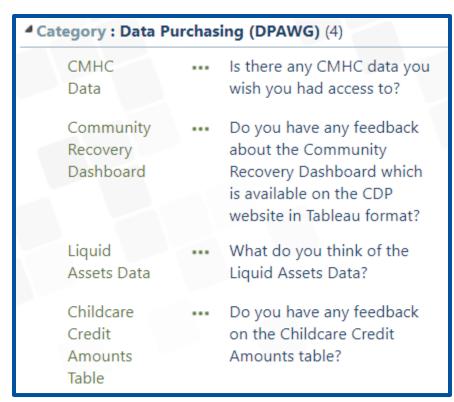
# CDP Leads Update

- One meeting on February 9<sup>th</sup>, 2021
- Main discussion was around the CDP Annual meeting that usually takes place in May. Meeting is for Consortium Leads and information will be shared with local members
- 2021 census logistics prep
  - Action: Start thinking about the census tables that are most useful to your organizations and any updates to custom geographies that need to be communicated. <u>Victoria.chapman@simcoe.ca</u>
  - 2016 Census custom geographies included:
    - Simcoe County District School Board (Elementary and Secondary boundaries)
    - Simcoe Muskoka District Health Unit
    - Local Health Integration Network (LHIN) Sub-Region
    - Early Development Instrument (EDI) Boundaries
- **Action:** CDP is looking to improve their website so please feel free to share any comments.

Victoria.chapman@simcoe.ca

# Data Purchase and Access Working Group Meetings

- Since the last meeting in November, there have been two meeting on November 18<sup>th</sup>, 2020 and January 28<sup>th</sup>, 2021
- Feedback on data tables has been requested on the <u>extranet</u> <u>discussion</u> board
  - Poll
- If you need help pulling data from the Canadian Community Health Survey (CCHS) Public Use Microdata File (PUMF) reach out the Mike Ditor at <a href="mailto:mike@communitydata.ca">mike@communitydata.ca</a>
- Still waiting on:
  - Canadian Housing Survey data
  - HH TGP of households in dwellings that are unsuitable (overcrowded)
  - HH TGP of households in subsidized housing
  - HH TGP of households in dwellings in need of major repairs
  - PCCF / PCCF+





# Data Purchase and Access Working Group Meetings

#### Data to be acquired:

- iCARE data (Immigration Contribution Agreement Reporting Environment) on use of settlement services will be released.
- CMHC CDP data sharing agreement data including: standard and custom geography tables from these sources: (Hopefully more frequent than annually)
  - New Housing Construction
  - Rental Market Survey
  - Core Housing Need
  - Social and Affordable Housing Survey
  - Secondary Rental Market Survey
  - National Housing Strategy



- TransUnion 2020Q1 mortgage debt and non mortgage consumer debt (NMCD)
  - Poll
- Also promoting participation in CMHC's Social & Affordable Housing Survey Rental Structures



Source: https://www.smartcitiesworld.net/news/news/uk-launches-new-digital-planning-tool--2226



### New Tables

- 33 new data tables were added to the CDP website between October 7th, 2020 and January 25th, 2021 including:
- Taxfiler (T1FF) data for:
  - Migration Estimates (Table A-D, E) 2018-2019
  - Working Poverty (custom table) 2018, 2017, 2016
  - Income inequality (custom table) 2018, 2017, 2016
  - Individuals (Table 5 and 13) 2018, 2017
  - Families (Table 1, 6, 19 and 20) 2018, 2017
  - Seniors (Table 5) 2018, 2017
  - Childcare Credit Amounts, 2018

- Tableau Dashboards:
  - Regional Profile Dashboard
  - Profile: Recent Immigrants
  - Profile: All Immigrants
  - Village of 100
  - Community Recovery Dashboard

- Annual population estimates by age and sex, July 1, 2001 to 2020
- Postal Code Conversion File, November 2020 update
- Labour Force Survey supplemental tables, monthly
- Liquid Assets Modeled Estimates for 2016 Census Divisions
- Longitudinal Immigration Database tables (IMDB)
- More data is coming, please see <u>DPWAG meeting notes</u> for more information



Source: https://towards data science.com/data-preprocessing-concepts-fa946d11c825



#### New Tables

- Are there any new tables you have recently started working with you would like to share your experience with? (whiteboard)
- Has anyone tried using the IMDB data since our last meeting? (whiteboard)



Source: http://blog.eendorsements.com/perform-an-online-reputation-analysis-on-the-famous-platforms-to-know-your-brands-impression/

# Training and Capacity Building

Since the last meeting in November, there has been one meeting on January 12th, 2021

#### Upcoming:

- Feb 23, 2021: CMHC's Prototype Core Need Finder
- Date to be determined: Deep dive into Immigration data
- Mar 30, 2021 (To be confirmed): Overview of Small area economic data
- Apr 20, 2021 (To be confirmed): CDP Members monitoring COVID-19
- June 8, 2021: Orientation to the Community Data Program
- ACTION: E-mail webinar ideas of datasets or topics you would be interested in to Victoria.chapman@simcoe.ca

#### Past:

- Nov 24, 2020: Doing More with Tableau
- Dec 8, 2020: Monitoring Community Vulnerability with CDP Data
- Jan 19, 2021: Living Room Conversation on Housing Data
- Poll
- Recordings of past webinars are available on the CDP website

## Local Updates

Overview of Solutions
 Lab: Developing easy-to-use community decision-making tools to help achieve National
 Housing Strategy goals





# **Solutions Lab:** Developing easy-to-use community decision-making tools to help achieve National Housing Strategy goals

- Community Data Program (CDP) has teamed up with Canada Mortgage and Housing Corporation (CMHC)
- Goal: Help municipalities and community sector organizations find the best way to measure and respond to local housing and housing-related issues through relevant data, visualization and reporting tools
- Timeline: November 2020- March 2022
- Discovery stage: Survey of stakeholders to determine priority housing and related urbanization/local development challenges, data gaps, and opportunity costs of missing data
- Survey:

https://docs.google.com/forms/d/e/1FAIpQLSctRZUZ5v888 prXF9yX-nhw74SwEbsjaL4PA5eRJbmxT3iCw/viewform



Source: https://www.canadianmortgagetrends.com/2020/07/latest-inmortgage-news-june-data-indicates-a-housing-rebound-but-will-it-last/



## **Solutions Lab:** Developing easy-to-use community decision-making tools to help achieve National Housing Strategy goals

 Consortium members are involved as stakeholders through involvement in the CDP and the CDP working groups.

**ACTION:** please e-mail Victoria.chapman@simcoe.ca if you would like to be more involved

#### Benefits:

- common indicators relevant to measuring housing results at the municipal and neighbourhood scale
- new data sources and uses of data, including data modeling
- use of new software to support data visualization and data access
- shared learning between provincial jurisdictions
- more effective feedback loops to better understand the impact of data on local decision making
- There will be about 8 Solutions Lab meetings
- Next meeting: March 2, 2021 National Insight Generation Workshop
- Poll



Source: https://www.cleanpng.com/png-housing-information-data-hub-diagram-2237472/preview.html



### New Business

 Tableau Reader to View CDP Dashboards



## CDP Tableau Dashboards

- Go to the CDP website and find the dashboard you are interested in
  - https://communitydata.ca/
- Download Free Tableau Reader:
  - https://www.tableau.com/pro ducts/reader
- Open the CDP dashboard using Tableau Reader



### CDP Tableau Dashboards

- Does anyone already use tableau reader to view dashboards?
- Have anyone used Tableau Desktop to create their own dashboards?
- What do you think about dashboards in general as a way of displaying data?
- What do you think about dashboards in general as a way of sharing information?
- How will you use the CDP dashboards in your work?



Source: https://www.jinfonet.com/product/dashboards/





Next Meeting: June 3rd, 2021