



# Community Data Program

## OPEN FORUM

**February 8<sup>th</sup>, 2023**

**1:30 pm - 3:00 pm Eastern Time**

Presented by Sasha Mosky, Mike Ditor, and Jamie Carrick



# AGENDA

1. Welcomes and Introductions
2. Overview of data tools and resources
3. Question time!



# CDP TOOLS

- 1.The Data Catalogue
- 2.Beyond 20/20
- 3.Tableau
- 4.QGIS



The CDP can help  
get you here!



DATA



SORTED



ARRANGED



PRESENTED  
VISUALLY



EXPLAINED  
WITH A STORY



ACTIONABLE  
(USEFUL)

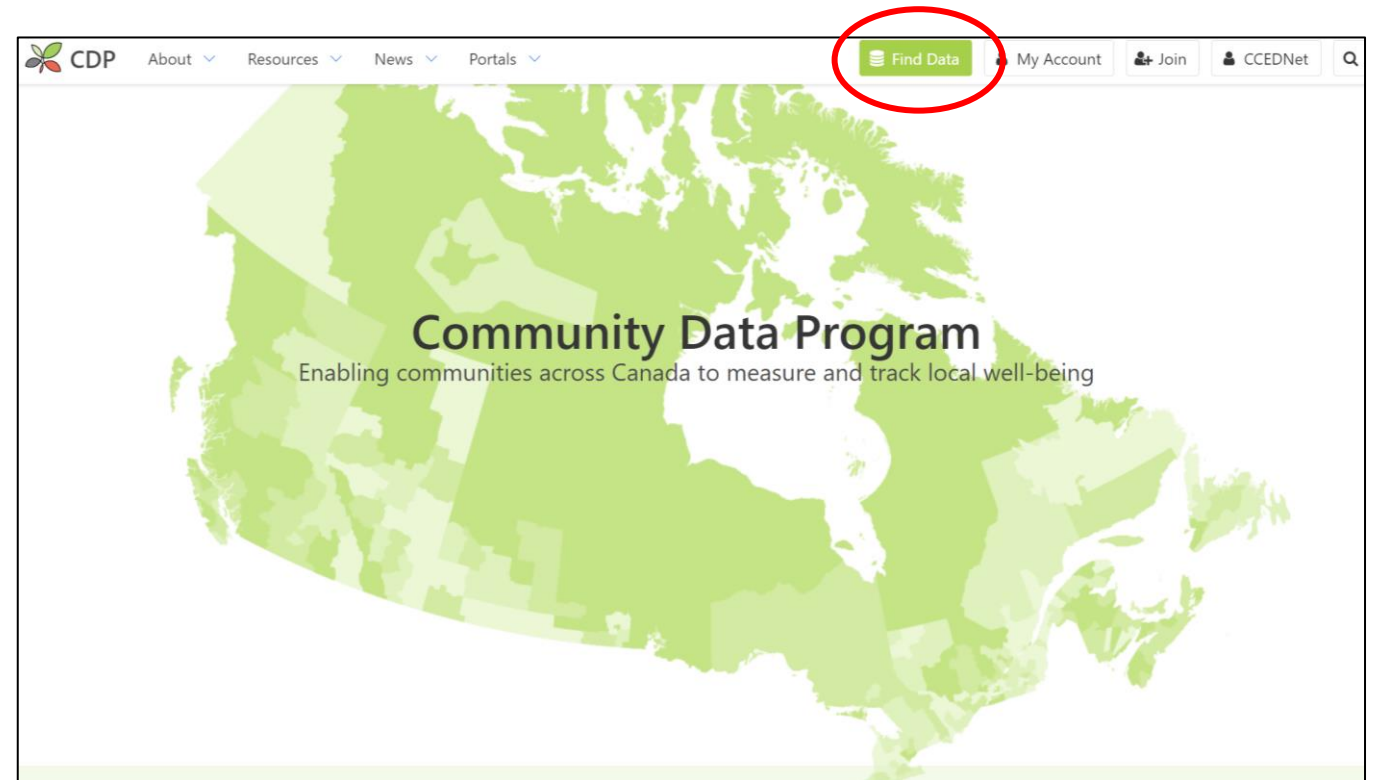


# The Data Catalogue

To access the data catalogue from the home page click "[find data](#)"

## What to use it for:

- Accessing data tables and tableau dashboards
- All users with a registered account can download as much data as they like
- Data is typically available in .csv (Excel), .ivt (Beyond 20/20), or .twbx (Tableau) format



# The Data Catalogue

**Use the search parameters to find the data you are looking for.**

Find Data  
Search our Canadian datasets by applying the filters below

<b>Topics</b> Choose some options	<b>Product Group</b> Choose some options	<b>Data Provider</b> Choose some options	
<b>Product Title</b> Add part, or all of the title	<b>Geographies</b> Choose some options	<b>Years within data</b> i.e. 2006 1976	<b>Items per page</b> 20

**Apply Filters** **Reset Filters**

**Want to learn more  
about how to  
use the catalogue?**

Check out our "[How to Find Data](#)" page



# Beyond 20/20

## What to use it for:

- Many tables are only available in .IVT table format
- StatsCan software
- Can be used to manipulate multi-dimensional tables and zero in on the data you need before bringing data into excel

The screenshot shows the StatsCan software interface with a table titled "Age Group of Child (12), Number of Grandparents (3) and Sex (3) for the Grandchildren Living With Grandparents With No Parent Present, in Private Households of Canada (01) 20000". The table is organized into columns for "Number of grand", "Total - Grandchildren in census families", "Living with grandparent couple", and "Living with one grandparent", each further divided by "Sex (3)". The rows represent different age groups of children, from "Total - Age group of child" down to "30 years and over". A "Drill back" button is visible at the bottom left of the table area.

Age group of ch	Total - Grandchildren in census families			Living with grandparent couple			Living with one grandparent		
	Total - Sex	Male	Female	Total - Sex	Male	Female	Total - Sex	Male	Female
Total - Age group of child	75,185	41,850	33,330	38,335	21,275	17,060	36,845	20,575	16,275
Under 15 years	30,010	15,345	14,660	17,340	8,920	8,425	12,665	6,430	6,235
0 to 4 years	6,660	3,410	3,250	3,670	1,895	1,775	2,995	1,515	1,480
5 to 9 years	10,265	5,235	5,025	5,925	3,060	2,875	4,335	2,185	2,150
10 to 14 years	13,085	6,705	6,380	7,750	3,975	3,775	5,335	2,730	2,605
15 to 19 years	18,050	9,885	8,165	10,145	5,590	4,555	7,905	4,290	3,610
20 to 24 years	10,115	5,370	4,745	5,765	3,070	2,690	4,350	2,300	2,050
25 to 29 years	3,970	2,225	1,745	2,240	1,285	955	1,735	940	795
30 years and over	3,960	2,285	1,675	2,145	1,235	905	1,820	1,050	765
	14,475	8,675	5,805	7,010	4,310	2,700	7,470	4,365	3,105
	6,865	4,285	2,585	2,475	1,590	885	4,390	2,690	1,705
	5,780	3,660	2,115	1,365	860	500	4,420	2,805	1,610



# Beyond 20/20

**Want to learn more about  
using Beyond 20/20?**

Check out our [Beyond 20/20  
Resources](#) on the CDP Website

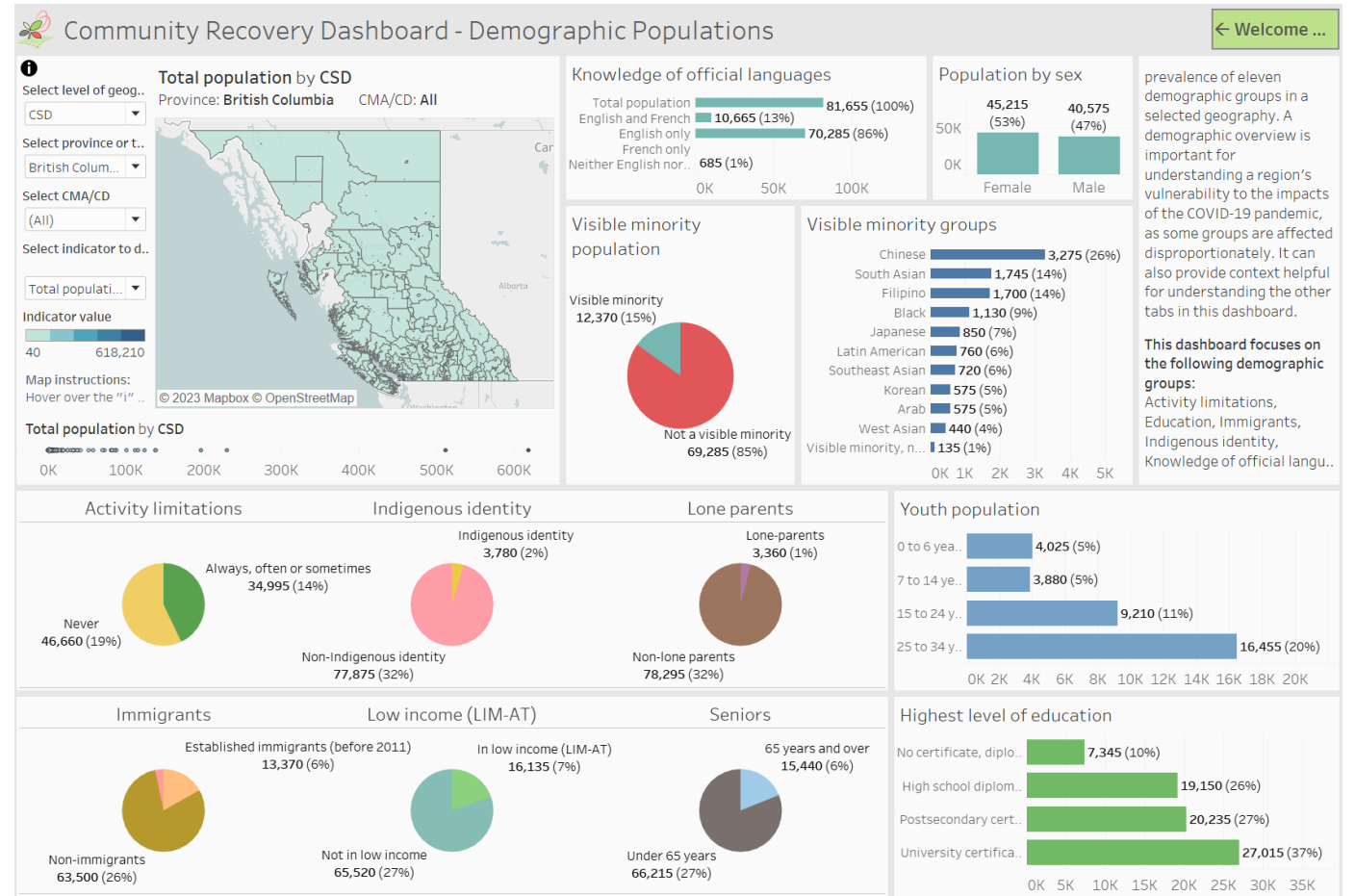




# Tableau

## What to use it for:

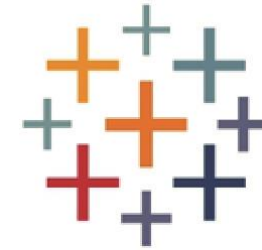
- Data visualization and data access - We did the work for you!
- Users can access CDP data without having to download an .IVT table
- Easier to see trends and conduct analysis



# Tableau

## Want to learn more about using Tableau?

Check out our [Infographics and Dashboard Portal](#), previous webinar on using [Tableau for data visualization](#), and tutorial on the [Community Recovery Dashboard](#)



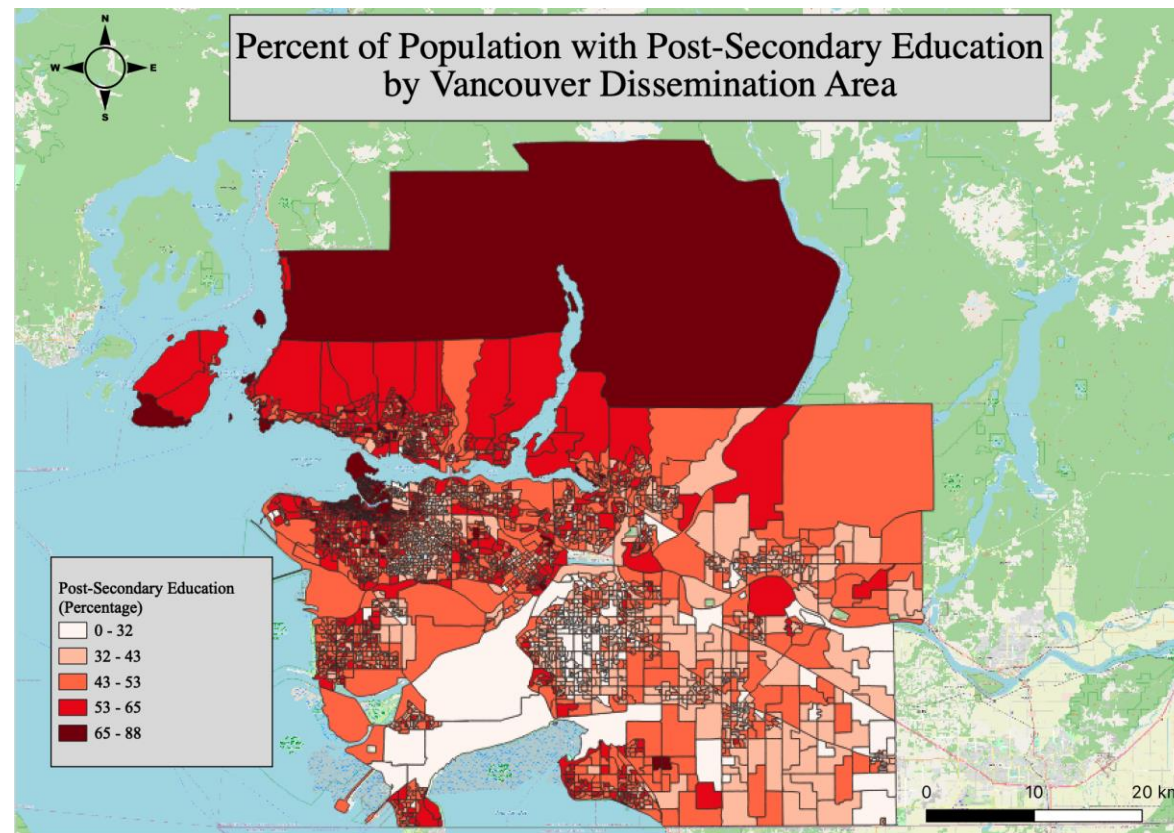
tableau



# QGIS

## What to use it for:

- Open source mapping software
- Most CDP data can be mapped
- Census data is spatial data – Must be joined to a georeferenced file (shapefile) to map



# QGIS

## Want to learn more about using CDP data in QGIS?

Check out our tutorial on [bringing data from the catalogue into QGIS](#)

Need a spatial data file? Visit the [StatsCan Website](#) to download a boundary file



# Want to learn more?

Visit our [webinar archive page](#)

## Recently added recordings include:

- [Early Learning and Childcare: Data and Learnings for Children under 12](#)
- [Canadian Institute for Health Information's \(CIHI\) Community Level Data Offerings](#)
- [What can I do with the Longitudinal Immigration Database \(IMBD\)?](#)

Working on a project that uses CDP data? Want to share your work in a webinar format?  
Let us know!

