



CDP IMMIGRATION DATA PORTAL

Tableau software: Accessing dashboard and infographics

A step-by-step guide

TABLEAU SOFTWARE TOOL

To view any of the Community Data Program's Tableau products (i.e., dashboards and infographics), you will need Tableau Reader installed on your computer. Tableau Reader is a free program that allows you to open and interact with Tableau packaged workbook files (.TWBX), the format in which our data analysis and visualization tools are available.

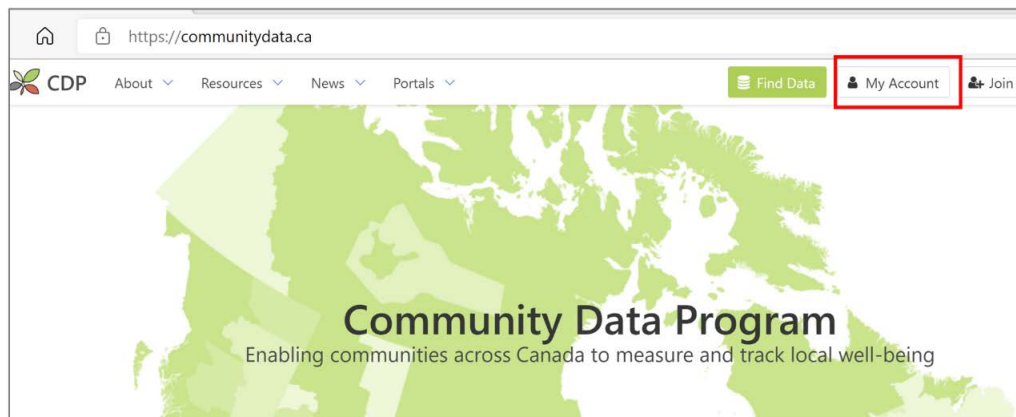
Follow the steps to download the Tableau software tool, and access and view dashboards and infographics.

Tableau software: Accessing dashboard and infographics

1 Log in to the immigration data portal

- Go to the CDP website at <https://communitydata.ca>
- Select **My Account** from the header.

Note that your account can be accessed from any page on the CDP website.



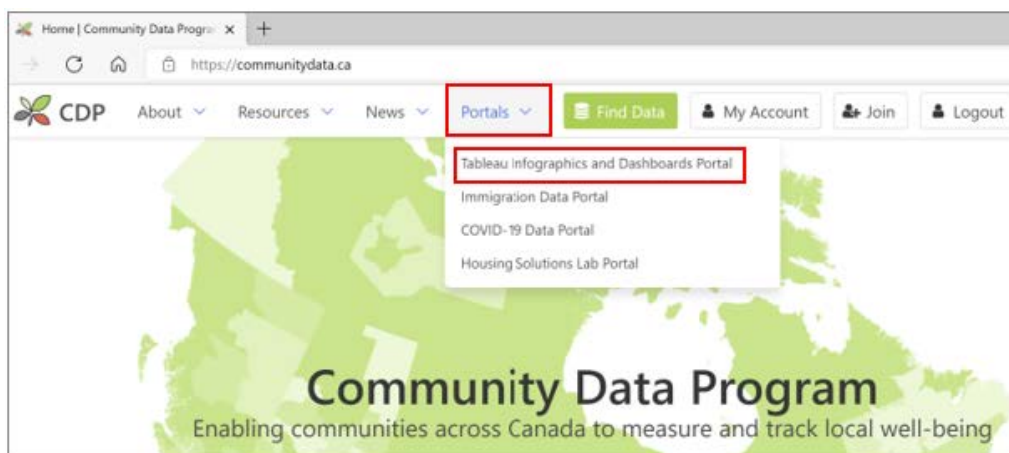
- Log in to Immigration Data Portal

A screenshot of the login form on the Immigration Data Portal. At the top, there is a yellow bar with three buttons: 'Create new account', 'Log in', and 'Request new password'. Below this bar, the text 'Home / Log in' is visible. The form has two main sections: 'Username *' and 'Password *'. The 'Username *' section has a text input field with the red text 'Your e-mail address is your username' inside it. Below the input field is the instruction 'Enter your Community Data Program username.'. The 'Password *' section has a text input field. Below the input field is the instruction 'Enter the password that accompanies your username.'. At the bottom of the form, there is a 'Log in' button, which is highlighted with a red box.

Tableau software: Accessing dashboard and infographics

2 Download software tool Tableau

Tableau Reader, which is a free program (no account or registration is required) need to be installed in your computer for you to view and interact with Tableau workbooks. To download and install Tableau Reader, click on the **Portals** on the CDP website (<https://communitydata.ca>) header and select **Tableau Infographic and Dashboard Portal** shown in the image below.



- In the Interactive Infographics and Dashboards pager, click on download here for free to go to the Tableau website as shown below (<https://communitydata.ca/content/interactive-infographics-and-dashboards>)

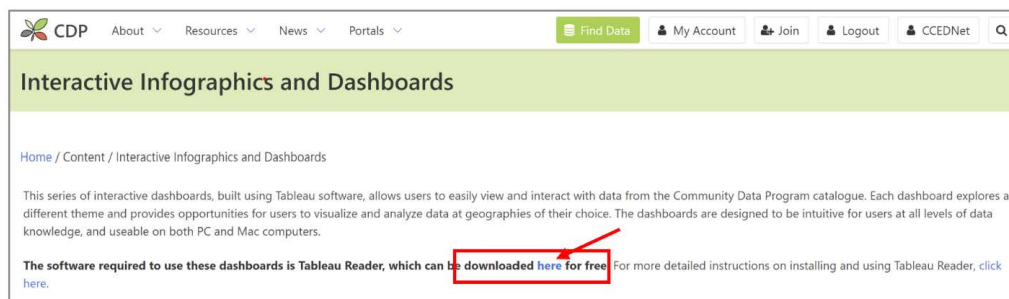
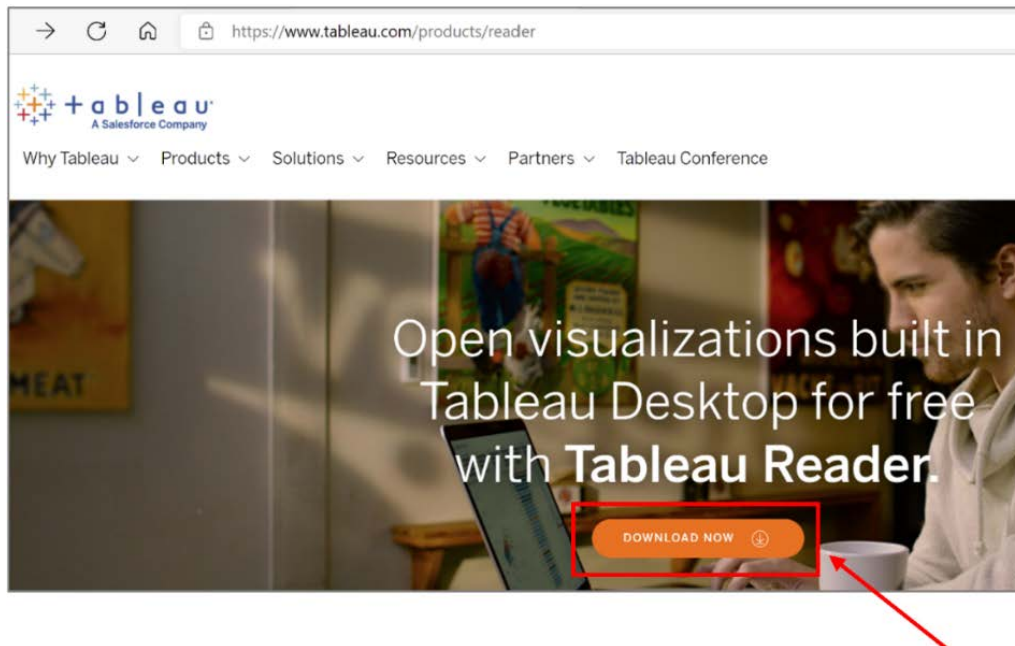
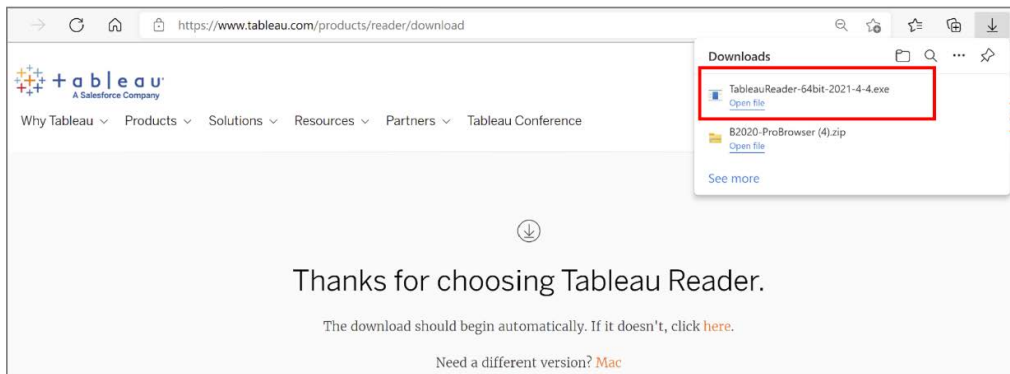


Tableau software: Accessing dashboard and infographics

- Click on **DOWNLOAD NOW** to download the Tableau Reader as shown below in the image (<https://www.tableau.com/products/reader>)



- Click on **Open file** to install the Tableau Reader (<https://www.tableau.com/products/reader/download>)

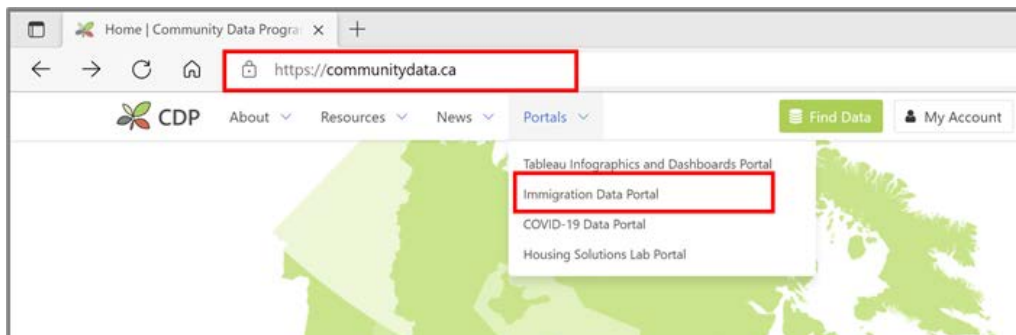


Note: Tableau Reader software is updated quite frequently, and you will have to re-install the software in order for the Dashboards and Infographics to function properly.

Tableau software: Accessing dashboard and infographics

3 Accessing interactive dashboards and infographics

After logging in and installing Tableau Reader, the user is ready to access and view the dashboard and infographics in the Immigration Data Portal page by going to the Community Data Program (CDP) Website (<https://communitydata.ca>). On the page header, click on **Portals** and then select **Immigration Data Portal**.



- To access Interactive **Dashboards and Infographics** from the Immigration Data Portal, click on **Please click here** as highlighted in the image below. (<https://communitydata.ca/resources/immigration-data-portal>).

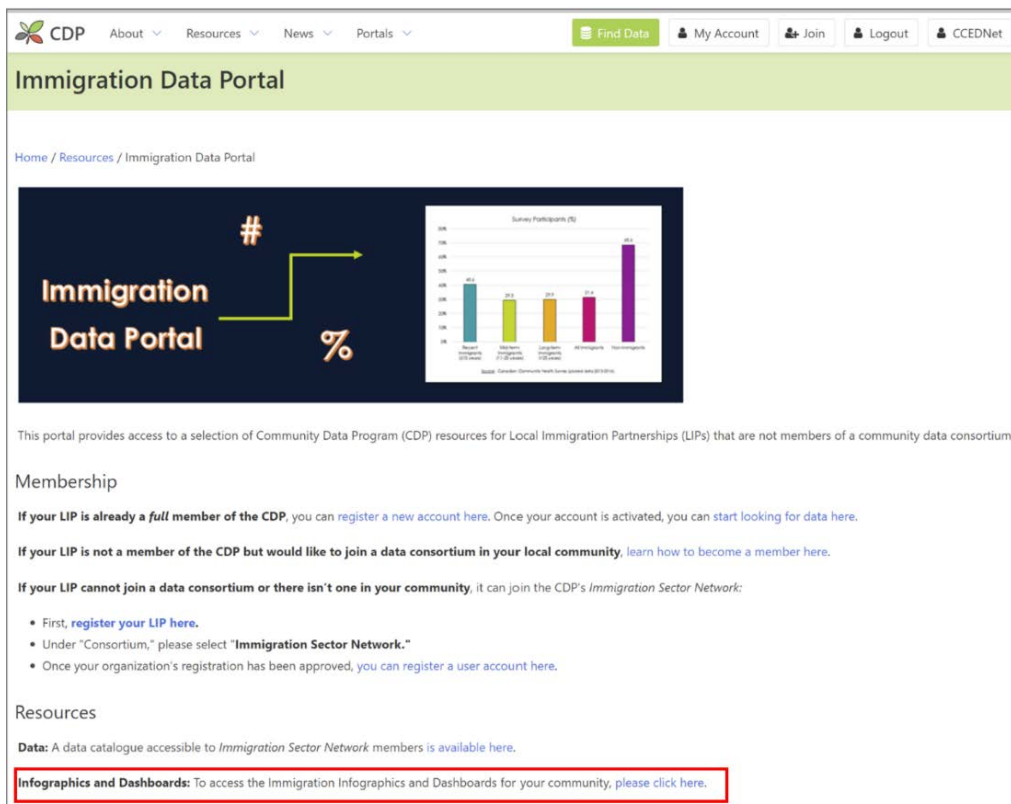


Tableau software: Accessing dashboard and infographics

VIEW AND ACCESS INTERACTIVE DASHBOARDS

The series of interactive dashboards, built using Tableau software, allows users to easily view and interact with data from the Community Data Program catalogue. Each dashboard explores a different theme and provides opportunities for users to visualize and analyze data at geographies of their choice. The dashboards are designed to be intuitive for users at all levels of data knowledge, and useable on both PC and Mac computers.

- 1 **Select and click on data product** you want to view and access
(<https://communitydata.ca/content/immigration-infographics-and-dashboard>)

The screenshot shows the 'Immigration Infographics and Dashboard' page. The page header includes the CDP logo and navigation links: About, Resources, News, Portals, Find Data, My Account, Join, Logout, and CCEDNet. The main content area features a breadcrumb trail: Home / Content / Immigration Infographics and Dashboard. Below this, there is a paragraph explaining that the series of interactive infographics allows users to produce an infographic for a specific geography. It also mentions that users can view and interact with each infographic online or download packaged workbooks for use in Tableau Reader or Tableau Desktop. A red box highlights the 'Mobility In and Out of Local Immigration Partnerships Dashboard' section, which includes a small thumbnail image of the dashboard, a description of the data visualized (immigrant mobility data for custom LIP geographies using the Longitudinal Immigration Database (IMDB)), and a link to download the dashboard. Below this, there are two other sections: 'Profile: All Immigrants' and 'Profile: Recent Immigrants', each with a thumbnail and a link to download the packaged workbook.

Like the data tables, the Dashboard page provides the specific details about the data product including:

- Data provider
- Product Group
- Data Description
- Data Dimensions
- Geographies
- Variable Terms
- Date data released

Tableau software: Accessing dashboard and infographics

- 2 The image below highlights details of the data dashboard. Click on **Add to cart** to access the data (<https://communitydata.ca/content/mobility-and-out-local-immigration-partnerships-dashboard>)

CDP About Resources News Portals Find Data My Account Join Logout CCEDNet

Mobility In and Out of Local Immigration Partnerships Dashboard

Home / Content / Mobility In and Out of Local Immigration Partnerships Dashboard

Data provider:
Statistics Canada

Product group:
Data analysis and visualization tools

Description:
The Mobility In and Out of Local Immigration Partnerships Dashboard visualizes immigrant mobility data for custom LIP geographies using the Longitudinal Immigration Database (IMDB).
This dashboard allows you to compare mobility indicators by immigration admission category, admission year (or landing year), tax year, age and gender of immigrant taxfilers.

Notes:
To open this dashboard, you will need Tableau Reader installed on your computer. [Tableau Reader](#) can be downloaded here.
If you have any questions, comments or issues related to the dashboard, please let us know at information@communitydata.ca.

Geographies:
Custom Geographies

Years within data:
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017

File format:
twbx

File Size:
7.10 MB

Variable terms:
Cultural identity
Immigration
Demographics
Age, Sex and Population
Finances
Taxfilers

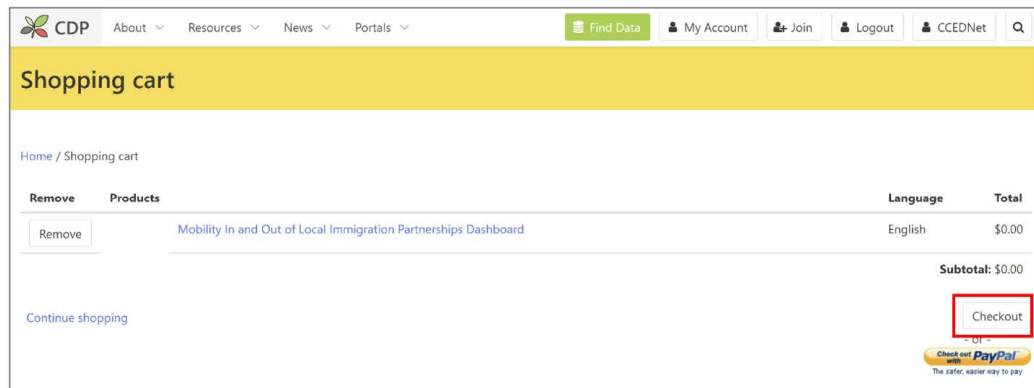
Date released:
Wednesday, October 20, 2021

Full title:
Mobility In and Out of Local Immigration Partnerships Dashboard

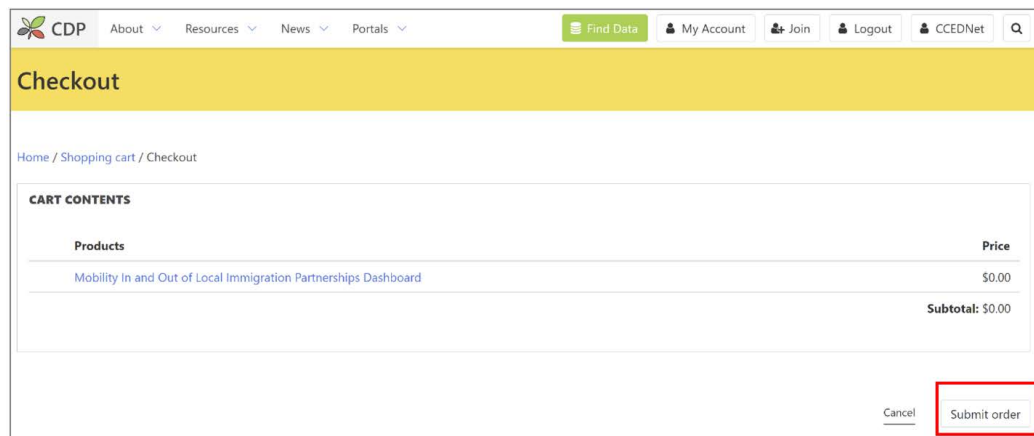
Add to cart

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- 3 Click on **Checkout** to access the dashboard as highlighted in the image below
(<https://communitydata.ca/cart>)



- 4 Click on **Submit order** as highlighted in the image below
(<https://communitydata.ca/cart/checkout>)



- 5 Click on **Filename** to access the dashboard as highlighted in the image below

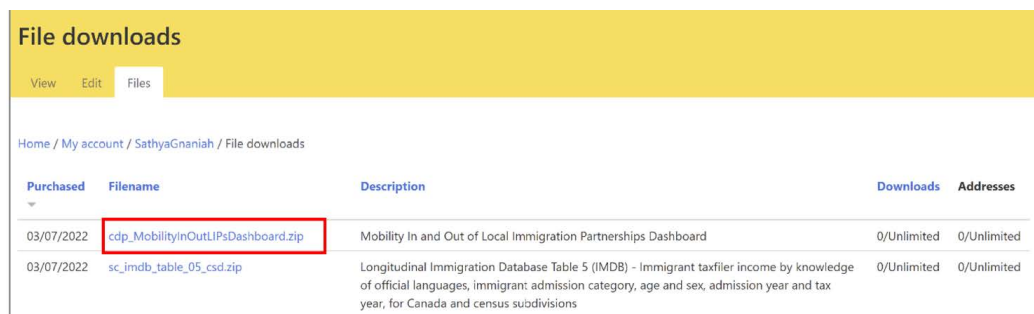
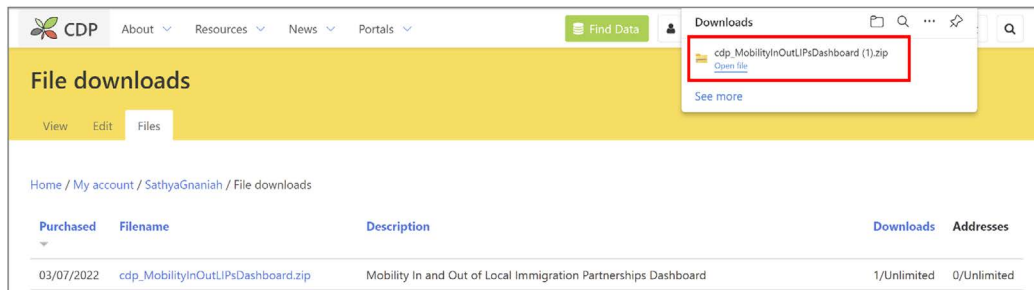


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6 Click on **Open file** to access the data as shown in the image below



7 View the dashboard to access **Mobility In and Out data of Local Immigration Partnerships** using Tableau Reader including Mobility in and out of LIPs – Total, Mobility in and Out of LIPs by Admission Category and Retention Rate by Admission Category. You can export or copy the image or download it as PowerPoint slides for presentations.

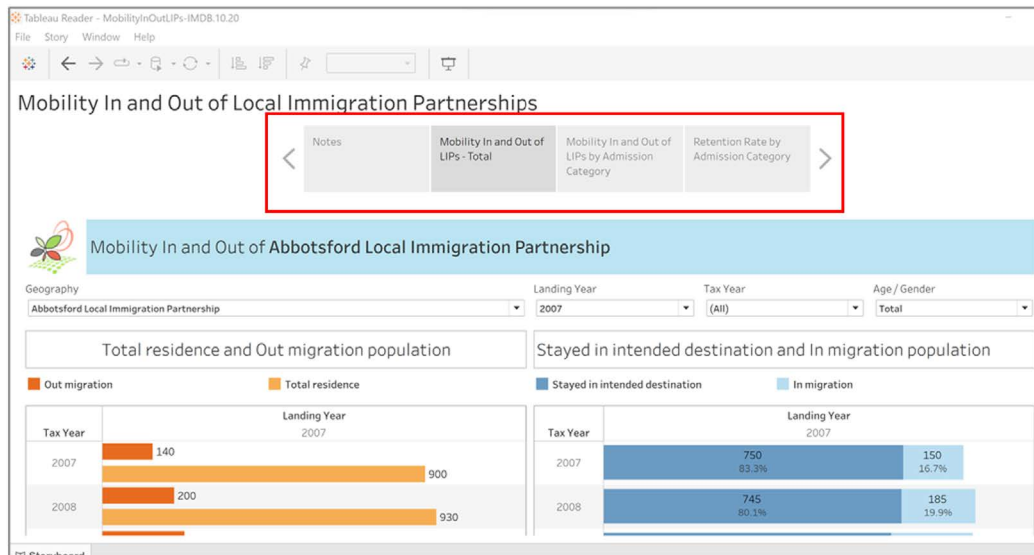
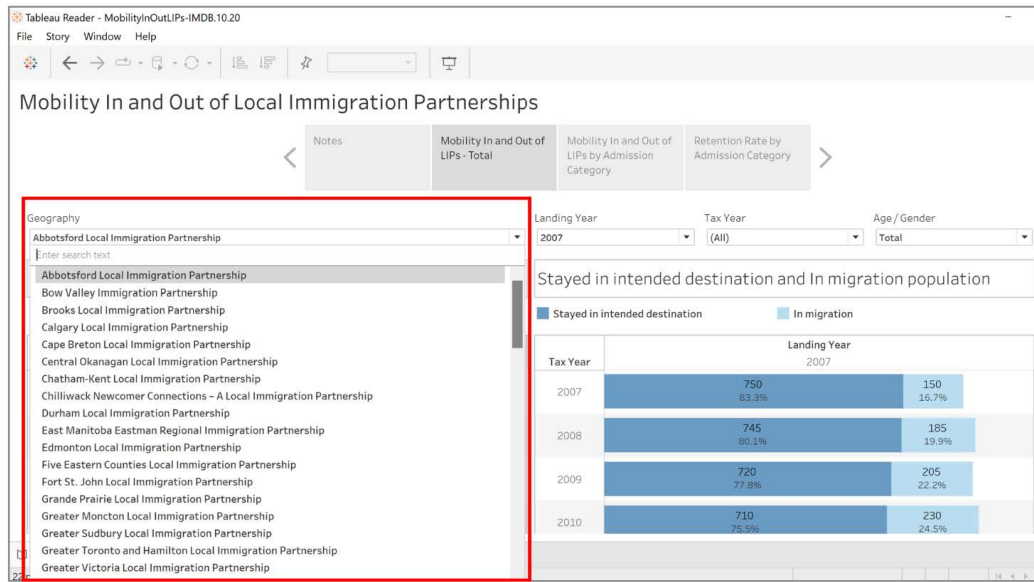


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- Click on **Geography** drop down menu to Access Mobility in and Out data by LIP communities



VIEW AND ACCESS INTERACTIVE DASHBOARDS

- Download **Infographics** on the Immigration Infographic and Dashboard page and select the click here to download the packaged workbook as highlighted in the image below.

The screenshot shows the 'Immigration Infographics and Dashboard' page. The 'Profile: All Immigrants' section is highlighted with a red box, showing a link to download the packaged workbook. The page includes a navigation bar with 'CDP', 'About', 'Resources', 'News', and 'Portals'. The main content area contains a description of the interactive infographics and a list of available infographics. The 'Profile: All Immigrants' section is highlighted with a red box, showing a link to download the packaged workbook.

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- 2 View, copy or export Infographic image as needed. You can also export it as PowerPoint slides <https://public.tableau.com/views/ImmigrationInfographic-Allimmigrants/ProfileAllImmigrants?:showVizHome=no>



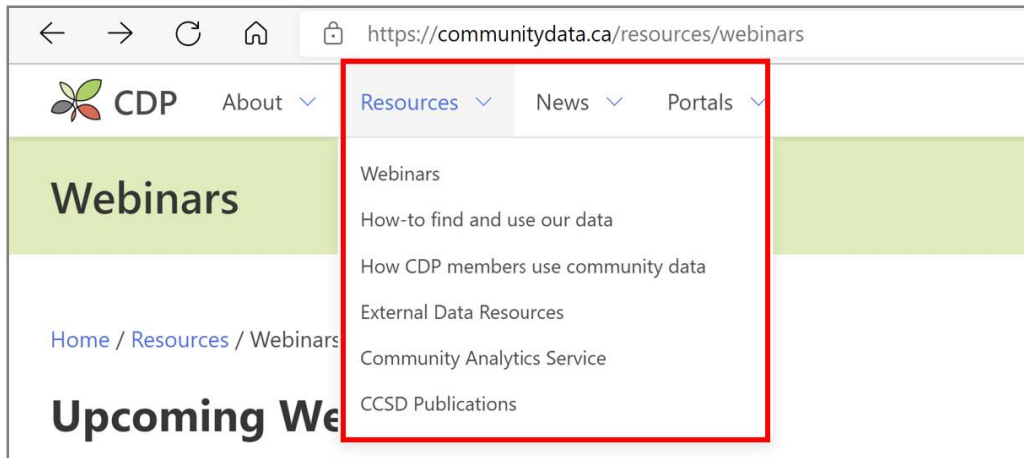
- 3 Click on **Level** dropdown menu to access data based on geography



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COMMUNITY DATA PROGRAM | ADDITIONAL RESOURCES

The **CDP resources page** provides valuable data resources as highlighted in the image below. (<https://communitydata.ca/resources/webinars>).



REQUEST FOR HELP

You can request help by contacting CDP at information@communitydata.ca. CDP will answer your questions about the data or the Immigration Data Portal.