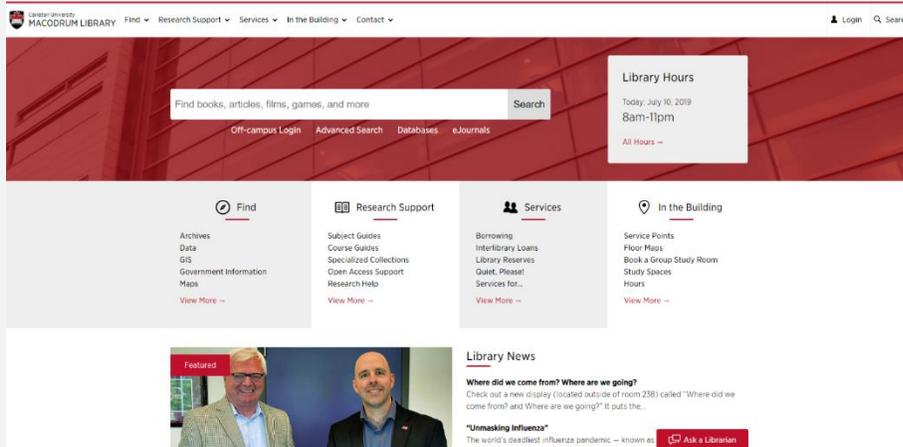




StatCan Geographies 1

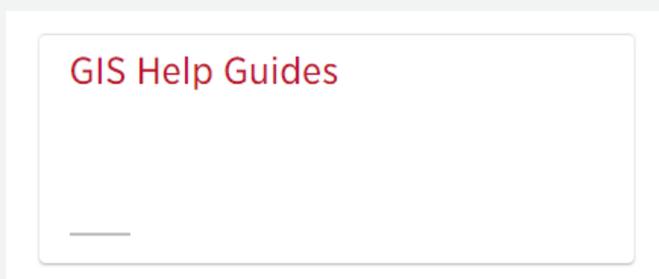
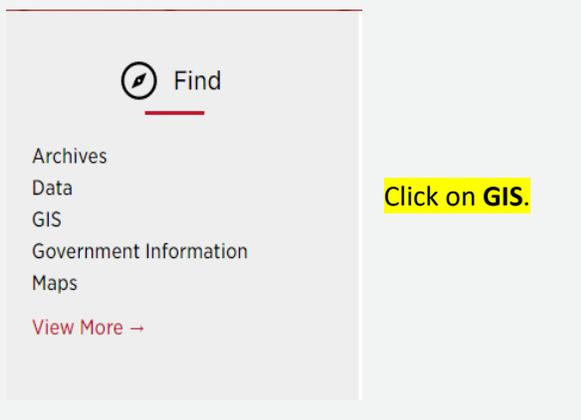
We will explore how to find data for smaller geographies from Statistics Canada.

Let's begin at the Carleton Library webpage.



StatCan uses different labels for different geography sizes.

We'll show you a quick guide so you can understand the areas better. You can jump to it by clicking the link: <https://library.carleton.ca/help/census-canada-choosing-census-geography> or follow the steps below.





Help with mapping
the Census of
Canada

Click on **Help with Mapping the Census of Canada**.

What are census
geographies?

Click on the **What are Census Geographies?** guide.

This guide gives a good explanation of all the different area sizes and names so you can best choose the area that you would like.

Home » Help » How-To » Census of Canada: Choosing Census Geography

Census of Canada: Choosing Census Geography

Statistics Canada Census and National Household Survey (2011 only) data is provided in many different geographies and it can be tricky to figure out which one you need to look at. This census help guide should help you out. If you're still confused or have any questions, [please email us](#).

This guide answers the following questions:

Contact

GIS Reference
613-520-2600 x1
[email](#)

We'll do an example where we look for population data for the city of Ottawa.

In the guide, we can scroll down and see that cities are named Census Metropolitan Areas or "CMAs".

Census metropolitan area	CMA	100,000 with 50,000 in core	No	35
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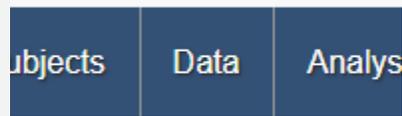


Now that we know to look for CMAs, we can go to the StatCan webpage:

<https://www.statcan.gc.ca/eng/start>

The screenshot shows the Statistics Canada website. At the top left is the Canadian flag and the text "Statistics Canada" and "Statistique Canada". To the right is a search bar labeled "Search website". Below this is a navigation ribbon with buttons for "Subjects", "Data", "Analysis", "Reference", "Geography", "Census program", "Surveys and statistical programs" (with a dropdown arrow), and "About StatCan". Below the ribbon is the heading "Statistics Canada" followed by a paragraph: "Statistics Canada is the national statistical office. The agency ensures Canadians have the key information on Canada's economy, society and environment that they require to function effectively as citizens and decision makers." To the right of the paragraph are social media icons for Facebook, LinkedIn, YouTube, and Twitter, with the text "Follow:". Below the social media icons is a link: "Sign up to My StatCan to be notified of information on v".

There are two ways to find data for geographies.
In this tutorial, we'll show you the simplest way.



In the top ribbon, click **Data**.

You're now on the data screen.

The screenshot shows the "Data" page on the Statistics Canada website. At the top left, there is a breadcrumb trail: "Home → Data". Below this is the heading "Data". To the right of the heading are links for "Help" and "What's new on our website", and a "Search by vector" button. Below the heading is a section for "Filter results by" with a "Sort by" dropdown set to "date" and an "Apply" button. Below the filter section is a "Keyword(s)" search box with the placeholder text "Search title, description, etc." and a search icon. To the left of the main content area is a "Subject" filter section with a list of categories and their counts: "Aboriginal peoples (348)", "Agriculture (507)", "Business and consumer services and culture (437)", "Business performance and ownership (451)", and "Children and youth (331)". To the right of the subject filter is a table of data products:

All (8,054)	Tables (7,553)	Profiles of a community or region (276)	Thematic maps (67)	Public use microdata (121)	Data Visualization (41)
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Below the table is a list of results, with the first item being "1. Canadian Community Health Survey: Public Use Microdata File".



- Business and consumer services and cu
- Business performance and ownership (4
- Children and youth (331)

[More](#)

Geography

- Canada (3,351)
- Province or territory (2,262)
- Census metropolitan area (531)
- Census metropolitan area part (435)
- Census agglomeration (365)

[More](#)

Survey or statistical program

- Aboriginal Children's Survey (1)
- Aboriginal Peoples Survey (76)

If you scroll down, you can see a list of Subjects.
Below that is a list of Geographies.

Since we know we are looking for CMAs, click on the **Census Metropolitan Area** and **Census Metropolitan Area Part** categories.

The CMA for Ottawa contains both Ottawa and Gatineau while the CMA-part contains separate data for Ottawa and for Gatineau.

Filter results by ?

Remove "Census metropolitan area part" filter ✕

Clear all

We now have 432 data tables that contain data at the CMA or CMA-part level.

All (435)

Tables (432)

Profiles of a
community or
region (4)



We can now do a keyword search for population.

Keyword(s)

population



The first two options are the *Census* and *Annual demographic estimates by CMA, age and sex based on Standard Geographical Classification*.

Let's choose **Annual demographic estimates**.

2. [Annual demographic estimates by census metropolitan area, age and sex, based on the Standard Geographical Classification \(SGC\) 2011](#)

Table: 17-10-0078-01 (formerly: CANSIM 051-0056)

Geography: Census metropolitan area, Census metropolitan area part

Description: Annual population estimates by census metropolitan area, age and sex.

Release date: 2018-02-13

Since we are looking for population of Ottawa, we need to change the *Geography*.

Geography

St. John's, Newfoundland and Labrador ▾

Montréal, Quebec
Ottawa-Gatineau, Ontario/Quebec
Ottawa-Gatineau, Ontario part, Ontario/Quebec
Ottawa-Gatineau, Quebec part, Ontario/Quebec
Kingston, Ontario
Peterborough, Ontario
Oshawa, Ontario
Toronto, Ontario
Hamilton, Ontario
St. Catharines-Niagara, Ontario
Kitchener-Cambridge-Waterloo, Ontario
Brantford, Ontario

St. John's, Newfoundland and Labrador ▾

Both sexes

We have three options, let's choose only the Ontario side of the Ottawa-Gatineau CMA. Choose **Ottawa-Gatineau, Ontario part, Ontario/Quebec** and click **Apply**.



That gave us only data for Ottawa.

Ottawa-Gatineau, Ontario part, Ontario/Quebec ([map](#))
Both sexes

Sex

Both sexes
Both sexes
Males
Females

We can also filter by sex and age group, change the reference period and customize our layout.

 Download options

To download the data table, simply click **Download** options and choose your format.

We'll explore how to find data for smaller areas in our next guide.

For more information contact Data Services

<https://library.carleton.ca/find/data>

dataservices@carleton.ca

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