



Searching For Variables

This tutorial will explain how to search for variables in Odesi.

You can do a simple search on the page here or by clicking the **<odesi> website** link, you will be brought to the Odesi page itself.

Need Canadian data? Start here if you're on campus

in Anywhere

Off-campus or need more search options? Visit the **<odesi> website** for full access.



Here, you can do a more extensive search.

<odesi> Français Browse

Find data:
Enter Search Term Anywhere

Date: Earliest Present

Collections:

- All of <odesi>
- Statistics Canada (Microdata)
- Statistics Canada (Aggregate data)
- Public Opinion Polls
- Other Data

Additional Collections:

- Statistics Canada (Master File)
- CORA
- ICPSR
- Canadian Dataverses

**<odesi> | social sc
addition:
searchin**



We'll do an example to show you the available options.
Let's look at data regarding people's debt at retirement.

We'll have two search terms: debt and retirement.

Click on the **blue plus button** to add a second variable option.

The screenshot shows the Odesi search interface. At the top, there is a header with the Odesi logo and the word "Français". Below the header, there is a "Find data:" section with two search rows. The first row has a search term field, a location dropdown set to "Anywhere", and a blue plus button. The second row has a dropdown set to "AND", a search term field, a location dropdown set to "Anywhere", and a blue minus button. Below the search rows, there is a "+ Add another row" link. The "Date:" section has two dropdowns set to "Earliest" and "Present". The "Collections:" section has two columns of checkboxes. The first column is titled "All of <odesi>" and includes "Statistics Canada (Microdata)", "Statistics Canada (Aggregate data)", "Public Opinion Polls", and "Other Data". The second column is titled "Additional Collections:" and includes "Statistics Canada (Master File)", "CORA", "ICPSR", and "Canadian Dataverses". At the bottom, there is a blue "Search" button.

Type in **debt** and **retirement**.

The screenshot shows the Odesi search interface with the search terms "debt" and "retirement" entered. The "Find data:" section has two search rows. The first row has the search term "debt", a location dropdown set to "Anywhere", and a blue plus button. The second row has a dropdown set to "AND", the search term "retirement", a location dropdown set to "Anywhere", and a blue minus button. Below the search rows, there is a "+ Add another row" link. The "Date:" section has two dropdowns set to "Earliest" and "Present".



What if we want to search for retirement or retired?
We can use our Boolean operators and type **retirement OR retired**.

Find data:

debt Anywhere +

AND retirement OR retired Anywhere -

+ Add another row

Date: Earliest Present

Another option is to stem the word.
If we type **ret*** we will search for all words that begin with **ret**.
This will now search for debt AND retires, retired, retirement, etc.

Find data:

debt Anywhere +

AND ret* Anywhere -

+ Add another row

Date: Earliest Present

To make sure that we're searching for variables, go to the pull down menu and choose **Variable/Category Label**.

Find data:

debt Anywhere +

AND ret* Anywhere -

+ Add another row

Date: Earliest Present

Collections:

- Anywhere
- Anywhere
- Variable/Category Label
- Title
- Title (Exact)
- Keywords
- Abstract
- Series



I would like recent data, so by choosing the Date option, I can change the time period in which the data gathered. We will change it to a date range of **2013 to Present**.

Find data:

debt Anywhere

AND ret* Anywhere

+ Add another row

Date: Earliest Present

Collect

- All of
- Sta
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Additional Collections:

- Statistics Canada (Master File) ⓘ
- CORA ⓘ
- ICPSR ⓘ
- Canadian Dataverses ⓘ

Search

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Canadians t

A public opinion poll
economic, and politi
thousand polls rangi

Additional Collections:

- Statistics Canada (Master File) ⓘ
- CORA ⓘ
- ICPSR ⓘ
- Canadian Dataverses ⓘ

If we wanted to, we could also add our search to look in the CORA and ICPSR repositories as well.



Now click **Search**.

This search has returned 17 studies.

Results Showing 1 to 10 of about 17

The *Canadian Financial Capability Survey of 2014* has 81 variables which matched our search. Click on the **Canadian Financial Capability Survey, 2014**.

Canadian Financial Capability Survey, 2014

The Canadian Financial Capability Survey (CFCS) will shed light on Canadians' knowledge, abilities and behaviour concerning financial decision-making. In other words, how Canadians understand their financial situation, the financial services ... [show more](#)

Matching Variables 81

Explore & Download



We can now read the survey abstract or review some of the documentation.

We can also see how many variables are in the survey or we can look at the variables which matched our search.

[Abstract](#)

[Study Description](#)

[Documentation](#)

[All Survey Variables](#) 308

[Matching Variables](#) 81

[+ Add to My List](#)

Abstract

The Canadian Financial Capability Survey (CFCS) will shed light on Canadians' knowledge, abilities and behaviour concerning financial decision-making. In other words, how Canadians understand their financial situation, the financial services available to them and their plans for the future. The survey is designed to collect information surrounding respondents' approaches to day-to-day money management and budgeting, longer term money management and general financial planning.

Access Authority

Name: Data Liberation Initiative

Affiliation: Statistics Canada

Email:

Parallel Title

Matching Variables **81**

Click on **Matching Variables**.



Let's check out the variable, 151: Why not planning for ret- don't have a job.

150	RP_G05A	How many yrs contribute wrkplc pens-Grpd	Chart	<input type="checkbox"/>	1931	4754
151	RP_06A	Why not planning for ret-Don't have job	Chart	<input type="checkbox"/>	1175	5510
152	RP_06B	Why not plan for ret - Can't afford to	Chart	<input type="checkbox"/>	1175	5510

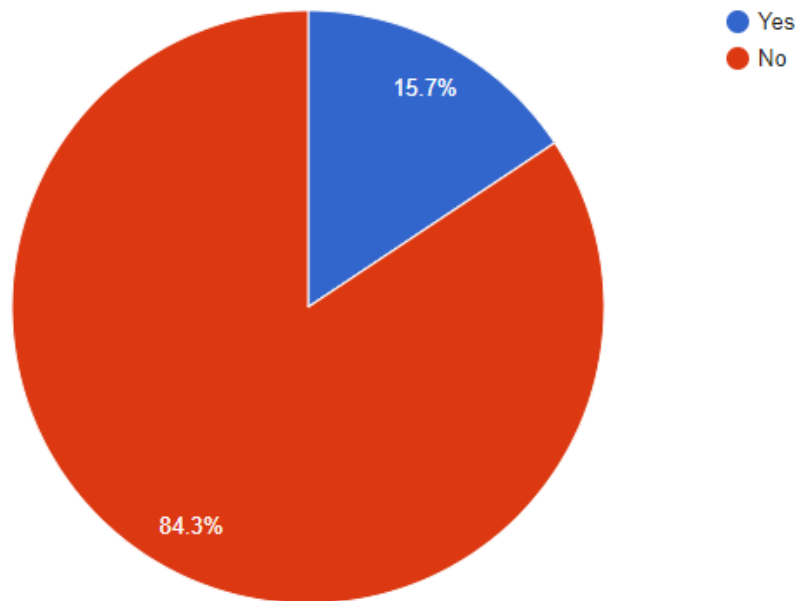
Chart

Click on **Chart** beside the variable name.

A pie chart or a bar chart will open up showing you the distribution of responses. Here, we see a pie chart.

When asked the question: Why are you not planning for retirement, 15.7% of respondents answered the reason being that they don't have a job.

Variable: Why not planning for ret-Don't have job



Values	Categories	N	NW
1	Yes	184	1256777.668
2	No	991	5585040.187

Below the chart, you can see additional information about the variable such as the number of respondents and the weighted answer.



Clicking on **Summary Statistics** gives a bit more information as well.

Summary Statistics

Cases	N	NW
Valid cases	1175	6841817.855
Missing cases	5510	20881409.142

Close

Now click **Close**.

If you click on the actual variable title, you will be brought to the Odesi repository.
Click on **Why not planning for ret-Don't have job**.

151	RP_06A	Why not planning for ret-Don't have job
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- Canadian Financial Capability Survey, 2014
 - Metadata
 - Variable Description
 - Administration
 - Assets and debts
 - Demography
 - Financial choices
 - Financial management
 - Household demographics
 - Identification variables
 - Income
 - Labour force
 - Major expenses
 - Objective personal assessment
 - Ongoing expenses
 - Postsecondary education funding
 - Retirement planning
 - Financially preparing for retirement

On the left we can see the variable path beneath the Canadian Financial Survey 2014 and within the *Retirement Planning* variable category.

- Wrkplc pens base the amount of benefits
- How many yrs contribute wrkplc pens-Grpd
- Why not planning for ret-Don't have job
- Why not plan for ret - Can't afford to
- Why not plan for ret - Too many debts

Our variable *Why not plan for ret – don't have a job* is underlined.

For more information contact Data Services

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

dataservices@carleton.ca

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