

Community Data Program Data Party

November 6, 2017

Presented by Jasmine Ing





Finding and accessing data tables directly from Statistics Canada

2016 Census of Population X
 www12.statcan.gc.ca/census-recensement/2016/dp-pd/index-eng.cfm

Statistics Canada / Statistique Canada

Search website

Information for... Browse by subject Browse by key resource About StatCan Canada.ca

Home → Census Program → Data products, 2016 Census

Data products, 2016 Census

These 2016 Census products provide statistical information about the population, age and sex, type of dwelling, families, households and marital status, language, income, immigration and ethnocultural diversity, housing, Aboriginal peoples, education, labour, journey to work, language of work and mobility and migration, as measured in the census program. Data will be available according to the [2016 Census Program release schedule](#).

Census Profile
 The *Census Profile* provides a statistical overview of various geographic areas based on a number of detailed variables.

Highlight tables
 These tables provide information highlights by topic via key indicators for various levels of geography.

Focus on Geography Series
 This series provides quick access to key results from the census at different levels of geography.

Data tables
 These tables present a portrait of Canada based on the various census topics. They range in complexity and are available for various levels of geography.

Data visualisation
 The following interactive data products assist in the interpretation of census data by putting it in a visual context.

- Comparison age pyramid (2011 and 2016)
- Historical age pyramid (1851 to 2036)
- Relationship between population growth and aging

More census links

- Topics
- Analytical products
- Reference materials
- Geography
- Video centre
- 2021 content consultation
- Previous censuses
- Census of Agriculture

Upcoming data products

Early 2018

- Census Profile Standard Error Supplement, Canada, provinces, territories, census divisions (CDs) and aggregate dissemination areas (ADAs), 2016 Census
- Aboriginal Population Profile
- Additional data tables



Finding and accessing data tables directly from Statistics Canada

2016 Census of Population X
www12.statcan.gc.ca/census-recensement/2016/dp-pd/index-eng.cfm

Statistics Canada / Statistique Canada

Search website

Information for... Browse by subject Browse by key resource About StatCan Canada.ca

Home → Census Program → Data products, 2016 Census

Data products, 2016 Census

These 2016 Census products provide statistical information about the population, age and sex, type of dwelling, families, households and marital status, language, income, immigration and ethnocultural diversity, housing, Aboriginal peoples, education, labour, journey to work, language of work and mobility and migration, as measured in the census program. Data will be available according to the [2016 Census Program release schedule](#).

Census Profile
The *Census Profile* provides a statistical overview of various geographic areas based on a number of detailed variables.

Highlight tables
These tables provide information highlights by topic via key indicators for various levels of geography.

Focus on Geography Series
This series provides quick access to key results from the census at different levels of geography.

Data tables
These tables present a portrait of Canada based on the various census topics. They range in complexity and are available for various levels of geography.

Data visualisation
The following interactive data products assist in the interpretation of census data by putting it in a visual context.

- Comparison age pyramid (2011 and 2016)
- Historical age pyramid (1851 to 2036)
- Relationship between population growth and aging

More census links

- Topics
- Analytical products
- Reference materials
- Geography
- Video centre
- 2021 content consultation
- Previous censuses
- Census of Agriculture

Upcoming data products

Early 2018

- Census Profile Standard Error Supplement, Canada, provinces, territories, census divisions (CDs) and aggregate dissemination areas (ADAs), 2016 Census
- Aboriginal Population Profile
- Additional data tables



Benefits of using Beyond 2020 to access data

- Easily show/hide different geographic areas and variables
- Robust ability to manipulate cross tabulations
- Refresh/learn skills for accessing data from the Community Data Program catalogue

Don't know how to use Beyond 2020 yet? Check out the Resources section of communitydata.ca for data and catalogue training as well as webinar events!



Aboriginal identity

Aboriginal peoples of Canada are defined in the Constitution Act, 1982, section 35 (2) as including the Indian, Inuit and Métis peoples of Canada. Statistics Canada reports the population with an Aboriginal identity, which includes:

- Those who are First Nations (North American Indian), Métis or Inuk (Inuit) and/or
- Those who are Registered or Treaty Indians (that is, registered under the Indian Act of Canada) and/or
- Those who have membership in a First Nation or Indian band.



Aboriginal peoples data tables

The screenshot shows the Statistics Canada website interface. At the top, there is a navigation bar with the Statistics Canada logo and a search box. Below the navigation bar, a breadcrumb trail reads: Home → Census Program → Data products, 2016 Census → Data tables. The main heading is 'Data tables, 2016 Census', followed by a sub-heading 'Aboriginal peoples'. A message indicates '13 result(s) found, grouped by product name' with an 'Ungroup related products' button. Three product categories are listed:

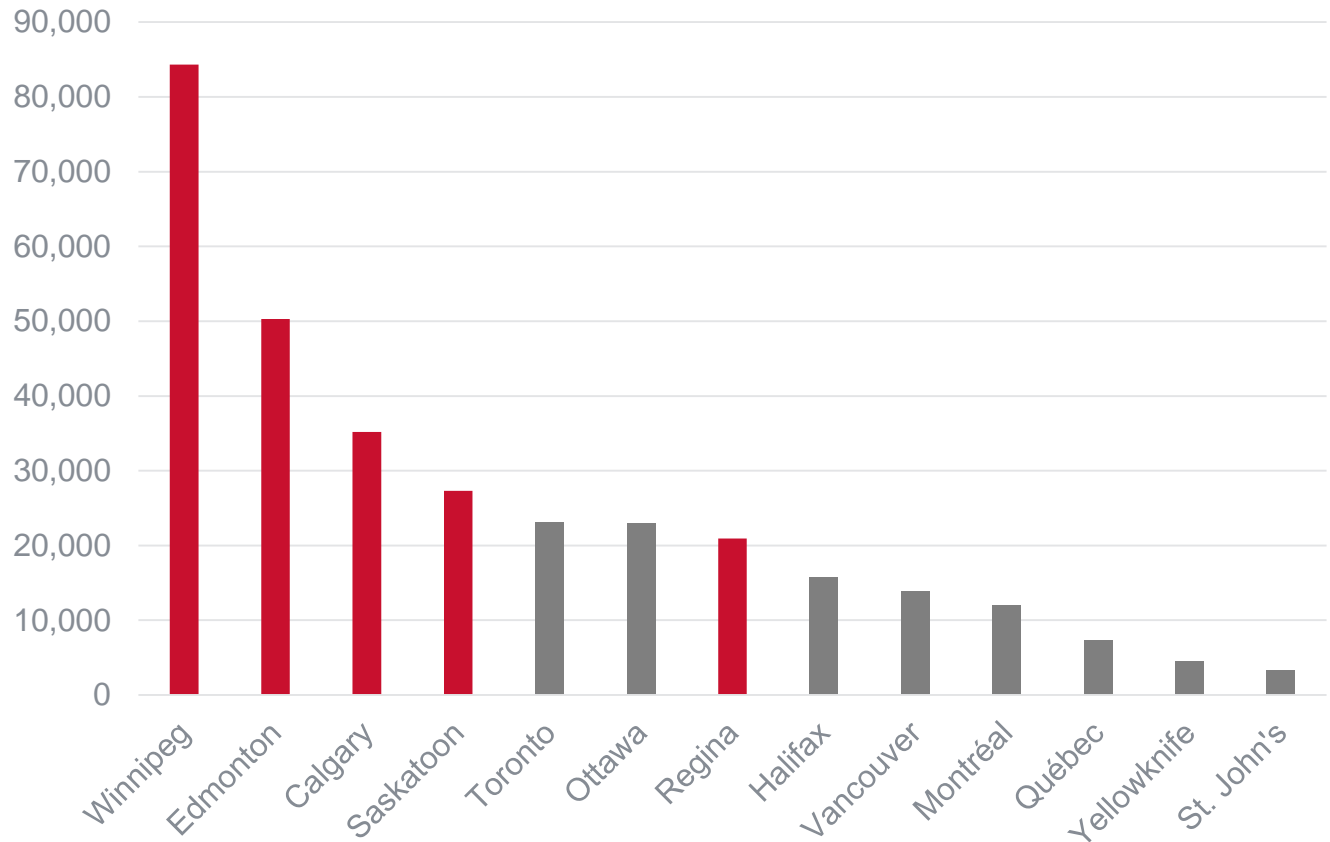
- 1 - Aboriginal Ancestry Responses (73), Single and Multiple Aboriginal Ancestry Responses (4), Residence on or off Reserve (3), Residence Inside or Outside Inuit Nunangat (7), Age (8A) and Sex (3) for the Population in Private Households**
- 2 - Aboriginal Identity (9), Age (20), Registered or Treaty Indian Status (3) and Sex (3) for the Population in Private Households**
- 3 - Aboriginal Identity (9), Dwelling Condition (4), Registered or Treaty Indian Status (3), Age (12) and Sex (3) for the Population in Private Households**

Each category includes a table with columns for 'Catalogue number', 'Geography', and 'Formats'. The first category shows a table with one row: Catalogue number 98-400-X2016167, Geography Canada, Provinces and Territories, and Formats HTML | B20/20. The second category shows two rows: one for 'Canada, Provinces and Territories, Census Metropolitan Areas and Census Agglomerations' and another for 'Canada, Provinces and Territories, Census Divisions and Census Subdivisions'. The third category shows a table with one row: Catalogue number 98-400-X2016166, Geography Canada, Provinces and Territories, Census Metropolitan Areas and...



Number of people with an Aboriginal identity, 2016

Source: 98-401-X2016054

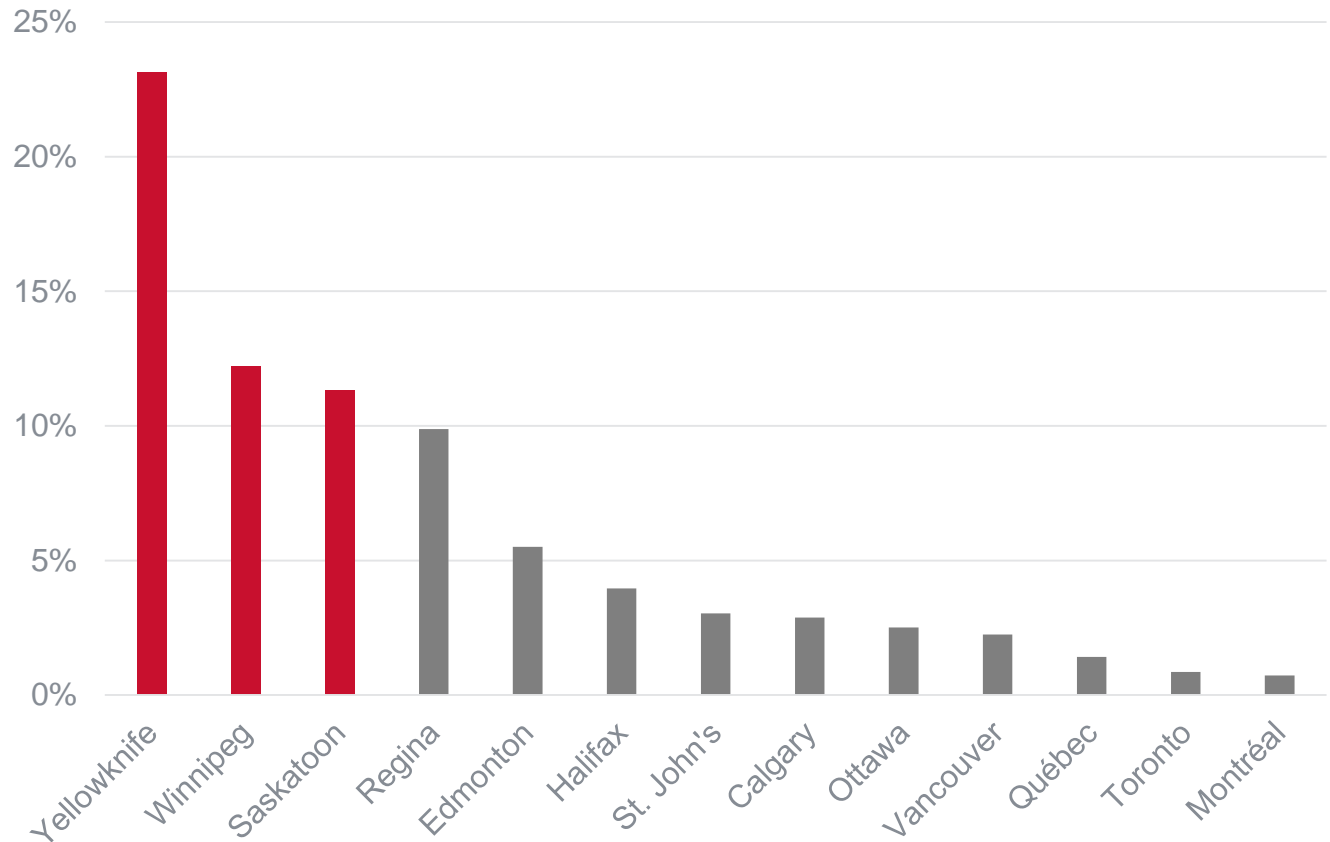


In 2016, Prairie cities tended to have the largest Aboriginal identity populations of major cities across Canada.



Per cent of population with an Aboriginal identity, 2016

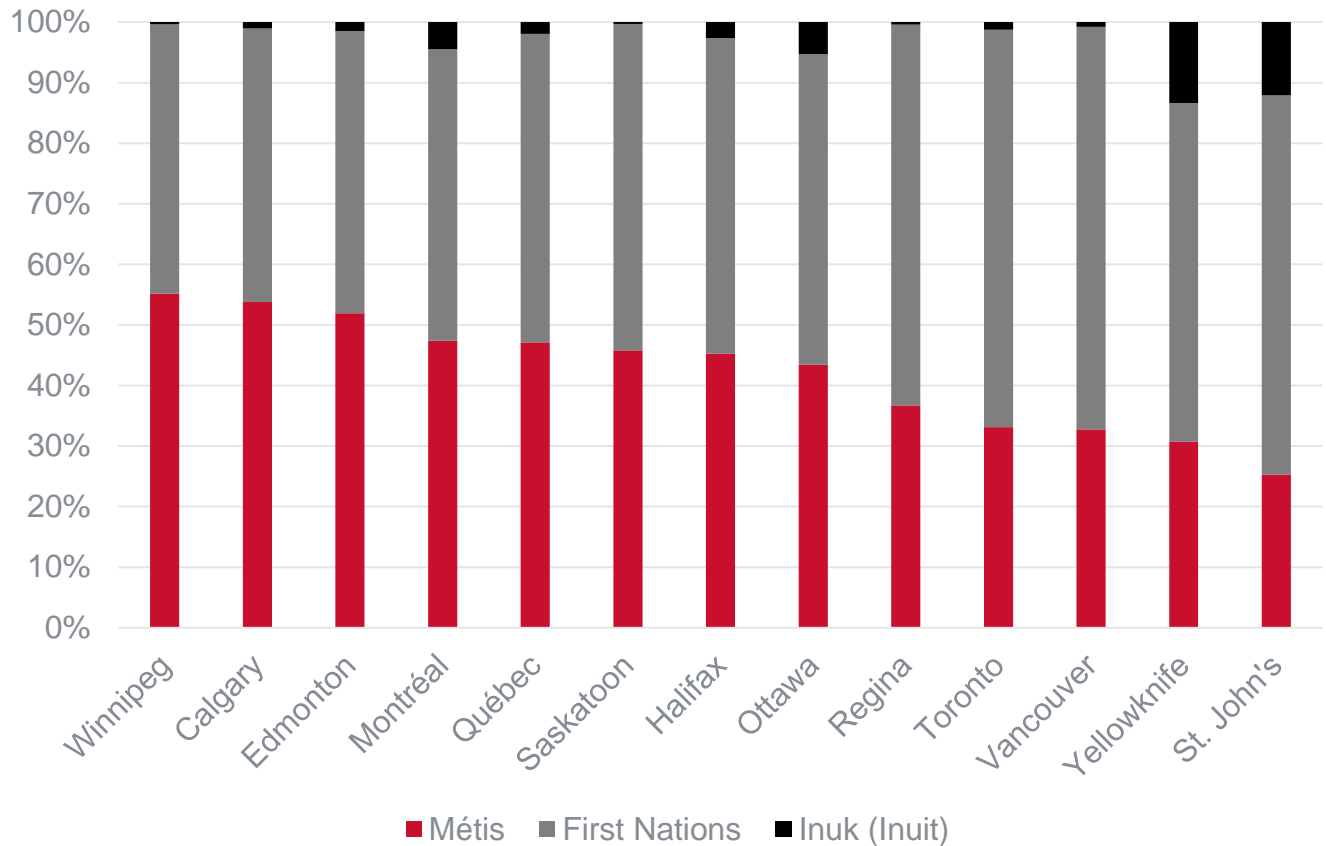
Source: 98-401-X2016054



More than 10 per cent of the population in Yellowknife, Winnipeg, and Saskatoon had an Aboriginal identity.

Aboriginal identity population by group, 2016

Source: 98-401-X2016054



Over half of people with an Aboriginal identity in Calgary, Edmonton, and Winnipeg were Métis in 2016.



Have your say: Aboriginal identification questions

Statistics Canada is seeking feedback on the Aboriginal identification questions used in the Census and other surveys.

- Option 1: download, complete, and return the feedback form before November 20, 2017.
- Option 2: contact Bethany Long, Aboriginal Liaison Advisor with Statistics Canada:

780-495-4009

bethany.long@Canada.ca



New income topics in the 2016 Census of Canada

- Contributions to Registered Savings Accounts (RSAs)
- Distribution of income between married spouses or common-law partners

Income information from the 2016 Census of Canada refers to the 2015 calendar year



New data: Registered Savings Account (RSA) contributions

Dictionary, Census of Pop... X

www12.statcan.gc.ca/census-recensement/2016/ref/dict/pop203-eng.cfm

Statistics Canada / Statistique Canada

Search website

Information for... Browse by subject Browse by key resource About StatCan Canada.ca

Home → Census Program → Reference materials → Dictionary, Census of Population, 2016 → Contributions to tax-free savings accounts (TFSA)

Dictionary, Census of Population, 2016

Contributions to tax-free savings accounts (TFSA)

2016

Release date: May 3, 2017 | Updated on: September 13, 2017

A-Z Tables Figures Appendices More information

Definition

Total dollar amount of contributions made by a person to tax-free savings accounts (TFSA) during the reference period. Individuals can make contributions to their TFSAs up to a limit, known as the TFSA contribution room, in each calendar year.

The TFSA contribution room is made up of:

- the TFSA dollar limit for the calendar year;
- any unused TFSA contribution room from the previous year;
- any withdrawals made from the TFSA in the previous year.

For the 2016 Census, the reference period is the calendar year 2015 for this contribution variable.

Statistical unit(s)

Person

Classification(s)

Not applicable

Reported in

2016 (100% data)

Reported for

Population aged 15 years and over in private households

Question number(s)



Included types of RSAs

- Registered retirement savings plans (RRSPs)
- Tax-free savings accounts (TFSAs)
- Registered pension plans (RPPs)



Available table(s)

Household Contributions to Registered Savings Accounts (18) and Selected Household Characteristics (30) for Private Households of Canada, Provinces and Territories, Census Metropolitan Areas and Census Agglomerations, 2016 Census - 100% Data

Statistics Canada Catalogue no. 98-400-X2016103



Per cent of households contributing to Registered Savings Accounts by after tax income, 2015

Source: 98-400-X2016103



In both Calgary CMA and Canada, a larger percentage of households with higher incomes contributed to RSAs.



New data: Distribution of Income Between Married Spouses or Common-law Partners

Beyond 20/20 Professional Browser - [Distribution of Income Between Married Spouses or Common-law Partners (47) and Characteristics of Couples (19) for Marri]

File Edit View Dimension Item Data Window Help

Geography Calgary (825) 00000 (3.8%)

Characteristics	Total - Age of older person ...	15 to 29 years	30 to 54 years	55 to 64 years	65 years and over	Total - Total income of ...	Under \$20,000 (including loss)	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999
Distribution of											
Total - Couples by distribution of income between married spouses or comm...	329,420.0	20,225.0	190,540.0	64,465.0	54,190.0	329,415.0	9,905.0	7,745.0	15,400.0	14,860.0	16,720.0
Number of couples with total income	328,205.0	20,140.0	189,770.0	64,230.0	54,060.0	328,205.0	8,695.0	7,745.0	15,395.0	14,865.0	16,725.0
Median total income of couples	113,322.0	86,709.0	125,862.0	123,185.0	75,853.0	113,322.0	10,950.0	25,591.0	34,872.0	45,097.0	55,004.0
Median total income of the higher income spouse	77,654.0	57,472.0	86,697.0	85,641.0	51,419.0	77,654.0	8,535.0	19,260.0	22,573.0	31,661.0	39,324.0
Median total income of the lower income spouse	30,036.0	26,401.0	34,299.0	30,920.0	20,430.0	30,036.0	415.0	5,952.0	12,595.0	13,295.0	15,537.0
Average share received by the higher total income recipient (%)	71.9	69.8	72.3	74.2	68.9	71.9	83.8	77.2	69.3	73.0	73.2
Median share received by the higher total income recipient (%)	69.1	66.4	69.2	72.1	66.3	69.1	93.2	76.3	64.1	70.5	72.1
A male is the higher total income recipient	230,495.0	14,115.0	133,830.0	43,785.0	38,760.0	230,495.0	4,540.0	4,590.0	9,990.0	9,250.0	10,880.0
A female is the higher total income recipient	97,710.0	6,025.0	55,940.0	20,450.0	15,305.0	97,710.0	4,155.0	3,160.0	5,400.0	5,610.0	5,845.0
Number of couples with two total income recipients	312,625.0	19,180.0	181,225.0	59,495.0	52,725.0	312,625.0	5,795.0	6,610.0	14,160.0	13,690.0	15,615.0
Average share received by the higher total income recipient (%)	70.5	68.3	71.0	72.1	68.1	70.5	75.7	73.2	66.6	70.7	71.3
Median share received by the higher total income recipient (%)	68.0	65.3	68.1	70.0	66.1	68.0	76.3	71.4	62.1	68.8	70.2
One spouse/partner received 90% or more of couple's total income	50,970.0	2,005.0	32,045.0	12,010.0	4,910.0	50,970.0	1,790.0	1,525.0	1,695.0	1,965.0	2,110.0
One spouse/partner received 80% to 89.9% of couple's total income	40,225.0	2,260.0	22,610.0	8,130.0	7,220.0	40,225.0	825.0	875.0	1,335.0	1,895.0	2,540.0
One spouse/partner received 70% to 79.9% of couple's total income	52,605.0	3,380.0	29,790.0	9,630.0	9,810.0	52,610.0	825.0	1,125.0	1,885.0	2,685.0	3,305.0
One spouse/partner received 60% to 69.9% of couple's total income	71,520.0	5,100.0	41,590.0	12,520.0	12,305.0	71,515.0	905.0	1,310.0	3,130.0	3,190.0	3,530.0
One spouse/partner received 50% to 59.9% of couple's total income	97,300.0	6,430.0	55,185.0	17,205.0	18,480.0	97,300.0	1,450.0	1,780.0	6,120.0	3,955.0	4,130.0
A male is the higher total income recipient	220,440.0	13,480.0	128,870.0	40,345.0	37,740.0	220,440.0	3,155.0	4,010.0	9,315.0	8,555.0	10,180.0
A male received 90% or more of couple's total income	42,920.0	1,565.0	27,555.0	9,645.0	4,155.0	42,920.0	945.0	880.0	985.0	1,260.0	1,465.0
A male received 80% to 89.9% of couple's total income	31,920.0	1,855.0	18,285.0	6,045.0	5,740.0	31,925.0	430.0	560.0	895.0	1,360.0	1,855.0
A male received 70% to 79.9% of couple's total income	39,825.0	2,680.0	22,940.0	6,780.0	7,430.0	39,825.0	480.0	765.0	1,290.0	1,835.0	2,295.0
A male received 60% to 69.9% of couple's total income	49,730.0	3,640.0	29,145.0	8,145.0	8,800.0	49,730.0	520.0	800.0	2,235.0	1,950.0	2,220.0
A male received 50% to 59.9% of couple's total income	56,030.0	3,740.0	30,945.0	9,725.0	11,615.0	56,035.0	780.0	1,005.0	3,915.0	2,155.0	2,345.0
A female is the higher total income recipient	92,185.0	5,695.0	52,355.0	19,150.0	14,980.0	92,185.0	2,635.0	2,605.0	4,850.0	5,135.0	5,435.0
A female received 90% or more of couple's total income	8,050.0	445.0	4,490.0	2,365.0	750.0	8,050.0	845.0	650.0	715.0	710.0	645.0
A female received 80% to 89.9% of couple's total income	8,300.0	405.0	4,330.0	2,085.0	1,480.0	8,300.0	395.0	310.0	440.0	535.0	685.0
A female received 70% to 79.9% of couple's total income	12,780.0	695.0	6,855.0	2,845.0	2,385.0	12,780.0	345.0	360.0	590.0	855.0	1,010.0
A female received 60% to 69.9% of couple's total income	21,785.0	1,455.0	12,445.0	4,375.0	3,505.0	21,785.0	385.0	515.0	895.0	1,235.0	1,305.0
A female received 50% to 59.9% of couple's total income	41,265.0	2,690.0	24,235.0	7,475.0	6,965.0	41,270.0	670.0	770.0	2,210.0	1,800.0	1,790.0
Number of couples with market income	323,355.0	20,035.0	188,700.0	63,665.0	50,955.0	323,355.0	6,740.0	7,070.0	13,410.0	14,690.0	16,675.0
Average share received by the higher market income recipient (%)	75.2	71.8	74.8	75.5	77.4	75.2	86.6	85.0	84.0	81.6	79.7
Median share received by the higher market income recipient (%)	73.1	68.2	72.2	73.4	77.5	73.1	100.0	97.3	93.1	85.8	81.2
Number of couples with two market income recipients	279,130.0	17,895.0	162,675.0	55,575.0	42,985.0	279,125.0	3,100.0	3,940.0	8,145.0	10,405.0	12,855.0
Average share received by the higher market income recipient (%)	71.2	68.4	70.8	72.0	73.2	71.2	70.8	73.0	73.7	74.1	73.6
Median share received by the higher market income recipient (%)	68.5	65.4	68.2	69.4	72.2	68.5	68.3	72.2	73.2	73.3	73.1
Number of couples with employment income	297,975.0	19,915.0	185,755.0	60,805.0	31,495.0	297,975.0	4,900.0	6,000.0	9,085.0	11,670.0	14,120.0
Average share received by the higher employment income recipient (%)	78.2	73.1	76.7	79.3	88.8	78.2	91.1	87.9	86.9	85.1	83.2
Median share received by the higher employment income recipient (%)	77.5	69.4	75.1	80.2	100.1	77.5	100.1	100.1	100.0	97.1	89.5
Number of couples with two employment income recipients	220,590.0	17,125.0	146,765.0	43,455.0	13,245.0	220,585.0	1,500.0	2,510.0	4,300.0	6,270.0	8,515.0
Average share received by the higher employment income recipient (%)	70.6	68.7	70.5	71.0	73.3	70.6	70.9	71.1	72.4	72.3	72.1
Median share received by the higher employment income recipient (%)	68.2	66.1	68.1	68.4	72.1	68.2	69.3	70.1	71.4	71.1	71.1
Number of couples with government transfers	244,225.0	15,315.0	146,020.0	30,820.0	52,070.0	244,225.0	7,535.0	7,220.0	14,515.0	13,525.0	14,495.0
Average share received by the higher government transfers recipient (%)	89.3	87.6	96.1	92.9	68.5	89.3	89.2	84.2	75.0	81.5	83.2
Median share received by the higher government transfers recipient (%)	100.1	100.0	100.2	100.2	60.2	100.1	100.0	91.1	70.3	92.5	96.1
Number of couples with two government transfers recipients	86,845.0	6,985.0	29,715.0	8,455.0	41,695.0	86,850.0	3,445.0	4,670.0	11,005.0	8,895.0	8,685.0
Average share received by the higher government transfers recipient (%)	69.9	72.7	81.1	74.2	60.7	69.9	76.3	75.6	67.0	71.9	72.0

For Help, press F1

1/51 Calgary (825) 00000 (3.8%) ENG



Understanding the concept of distribution of income

- Refers to the proportion of a couple's combined income received by one of the spouses, and it is used to identify the higher income recipient among a couple.
- When both spouses have the same amount of income, the share of the couple's income is 50% for both individuals and the higher income recipient spouse is randomly selected.
- Couples with a negative or zero combined income are considered to have no income, and they are excluded from the calculations of any share statistics.



Available table(s)

Distribution of Income Between Married Spouses or Common-law Partners (47) and Characteristics of Couples (19) for Married Spouses or Common-law Partners in Private Households of Canada, Provinces and Territories, and Census Metropolitan Areas, 2016 Census - 100% Data

Statistics Canada Catalogue no. 98-400-X2016106

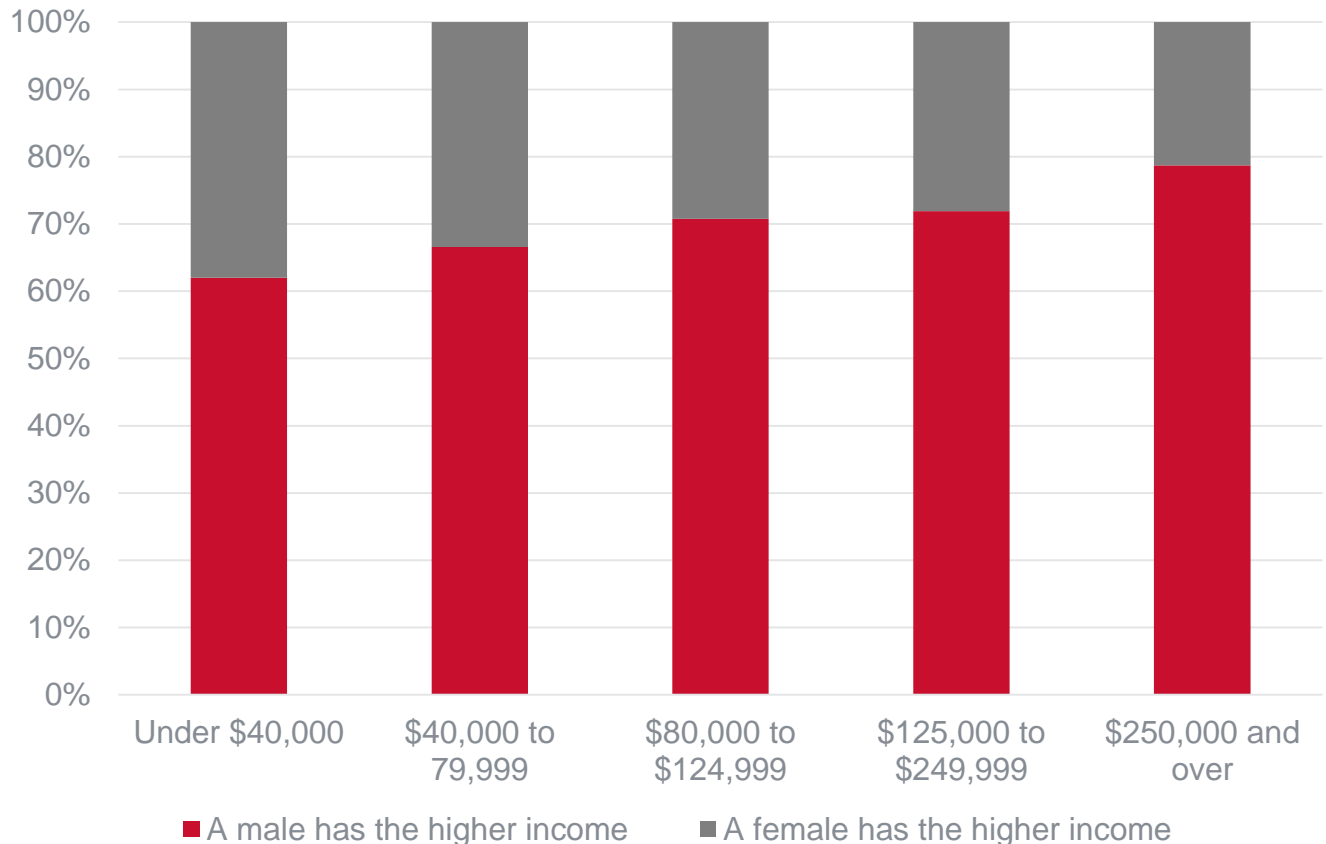
Distribution of Income Between Married Spouses or Common-law Partners (47), Characteristics of Couples (19) and Opposite-/Same-sex Status of Couple (5) for Married Spouses or Common-law Partners in Private Households of Canada, 2016 Census - 100% Data

Statistics Canada Catalogue no. 98-400-X2016107



Sex of higher earning spouse/partner by total income of two-income couples, Calgary CMA, 2015

Source: 98-400-X2016106



In the Calgary CMA in 2015, the percentage of two-income couples with a male as the higher earning spouse or partner was greater for higher income couples.

Jasmine Ing, Research Social Planner

403-268-5472

jasmine.ing@calgary.ca