

# Consumer Price Index, November 2023

Released at 8:30 a.m. Eastern time in *The Daily*, Tuesday, December 19, 2023

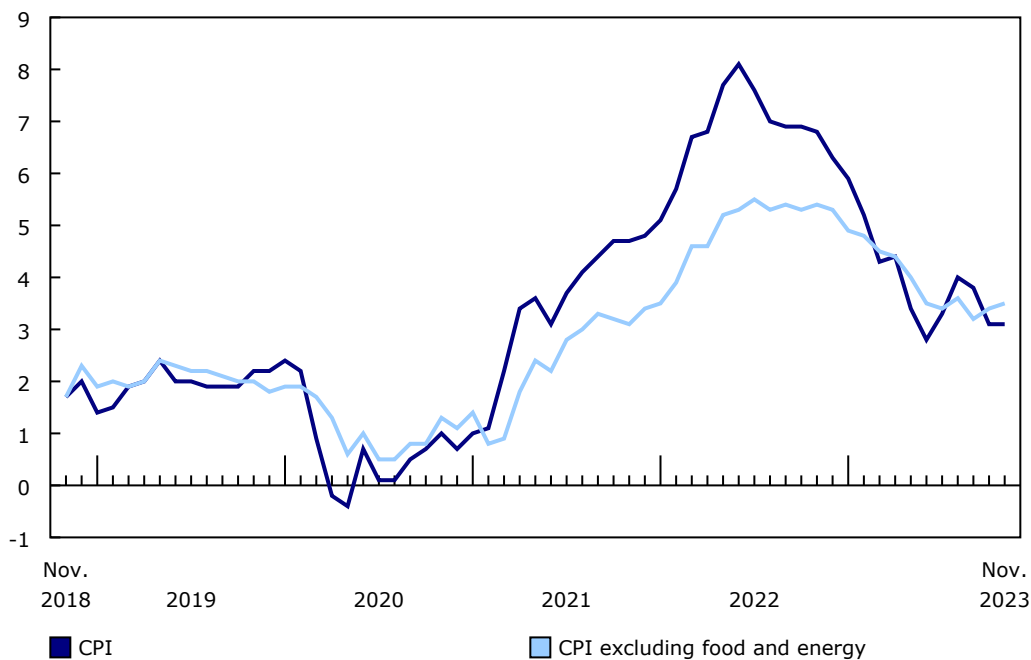
The Consumer Price Index (CPI) rose 3.1% on a year-over-year basis in November, matching the 3.1% increase in October. In November, higher prices for travel tours put upward pressure on the CPI. Offsetting the upward pressure was slower price growth, on a year-over-year basis, for food alongside lower prices for cellular services and fuel oil. Excluding food and energy, the CPI increased 3.5% in November, following a 3.4% gain in October.

Canadians continued to feel the impact of higher prices for mortgage interest costs (+29.8%), food purchased from stores (+4.7%) and rent (+7.4%), which were the largest contributors to the year-over-year increase in November.

On a monthly basis, the CPI rose 0.1% in November, the same growth rate as in October (+0.1%). Gasoline prices fell to a lesser extent month over month in November (-3.5%) compared with October (-6.4%), putting upward pressure on the monthly CPI figure. On a seasonally adjusted monthly basis, the CPI rose 0.3% in November.

**Chart 1**  
**12-month change in the Consumer Price Index (CPI) and CPI excluding food and energy**

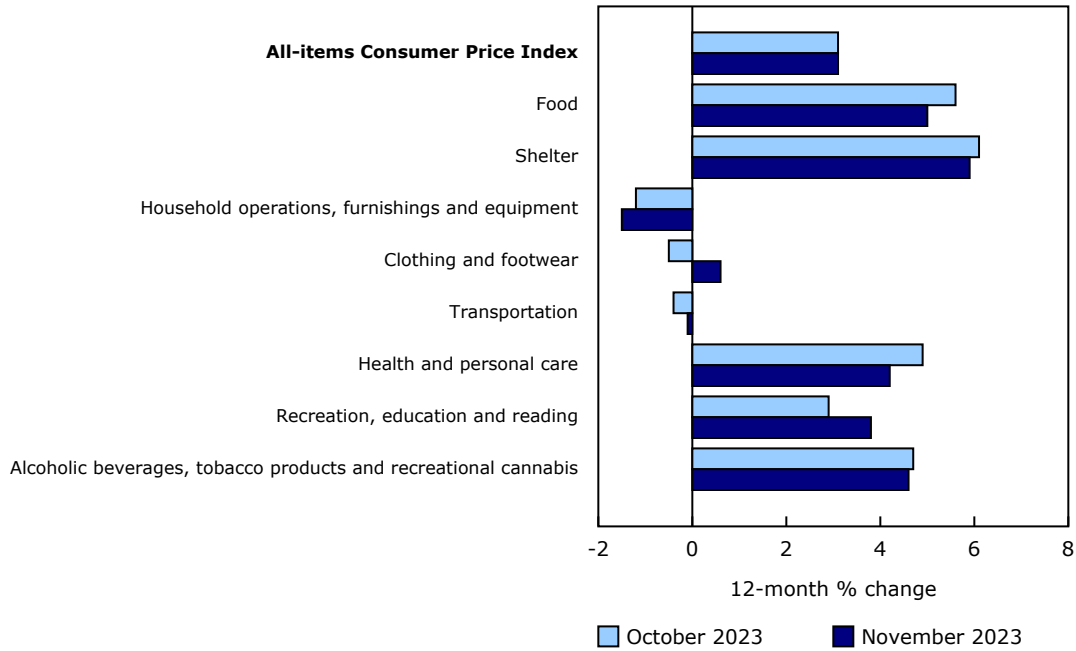
12-month % change



Source(s): Table 18-10-0004-01.

**Chart 2**

**Year-over-year slowdowns in food and shelter were offset by increases in recreation and clothing**



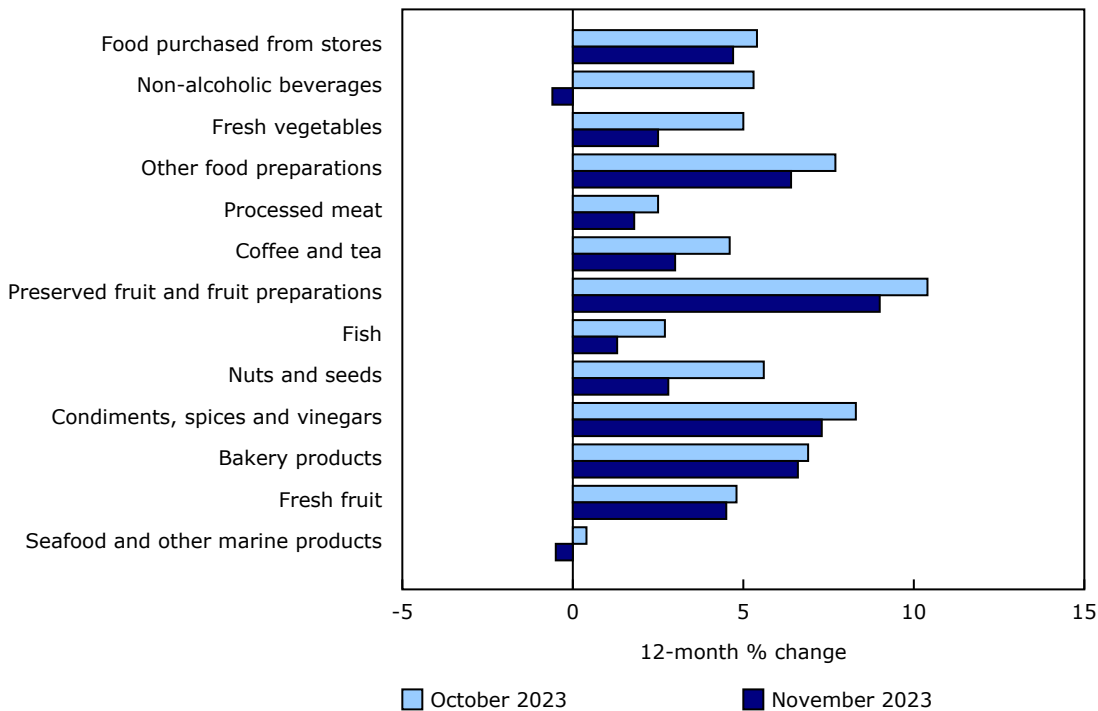
Source(s): Table 18-10-0004-01.

**Grocery prices continue to increase at a slower pace**

Prices for food purchased from stores continued to increase in November (+4.7%) but at a slower pace compared with October (+5.4%), with broad-based decelerations across food components. This marked the fifth consecutive month that grocery price growth slowed year over year, with prices for non-alcoholic beverages (-0.6%), fresh vegetables (+2.5%) and other food preparations (+6.4%) contributing the most to the slowdown. Food prices continue to be driven by a variety of international and domestic factors.

In contrast, prices for meat (+5.0%), preserved vegetables and vegetable preparations (+5.8%) and sugar and confectionery (+8.3%) increased at a faster pace on a year-over-year basis in November compared with October.

**Chart 3**  
**Broad-based year-over-year slowdowns across the food component**



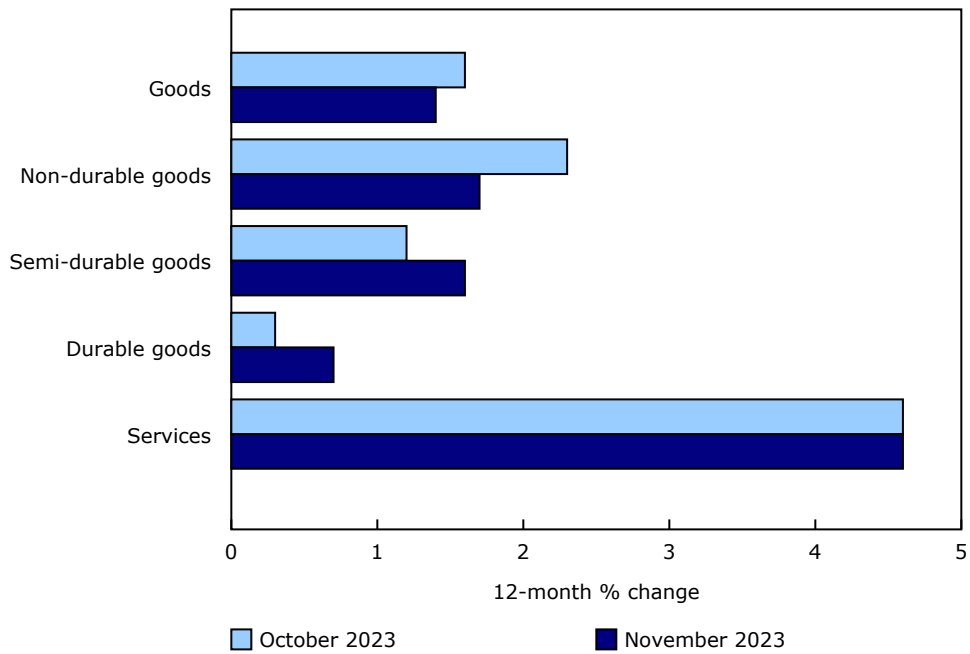
Source(s): Table 18-10-0004-01.

**Prices for services remain elevated in November**

Prices for services remained elevated in November, rising 4.6% year over year, unchanged from October (+4.6%). Prices for travel tours accelerated on a year-over-year basis in November (+26.1%) compared with October (+11.3%), mainly attributable to events held in destination cities in the United States during November.

Offsetting the acceleration in travel tours was a decline in prices for cellular services. Consumers who signed on to a cell phone plan in November paid 22.6% less than those who did so in November 2022, as a variety of promotions across the industry, ahead of Black Friday, offered reduced prices for cellular phone plans, as well as bonus data.

**Chart 4**  
**Prices for services increase more than prices for goods**



Source(s): Table 18-10-0004-01.

## Shrinkflation info-sheet

Statistics Canada has released an info-sheet, "[Measuring pure price change: Exploring Shrinkflation in the Consumer Price Index.](#)"

### Explore the Consumer Price Index tools

Check out Statistics Canada's new [Food Price Data Hub](#), which features a variety of food price related statistics, articles and tools.

To find a list of all recent publications regarding the Consumer Price Index (CPI), consult our [Recent Analytical Products](#) page.

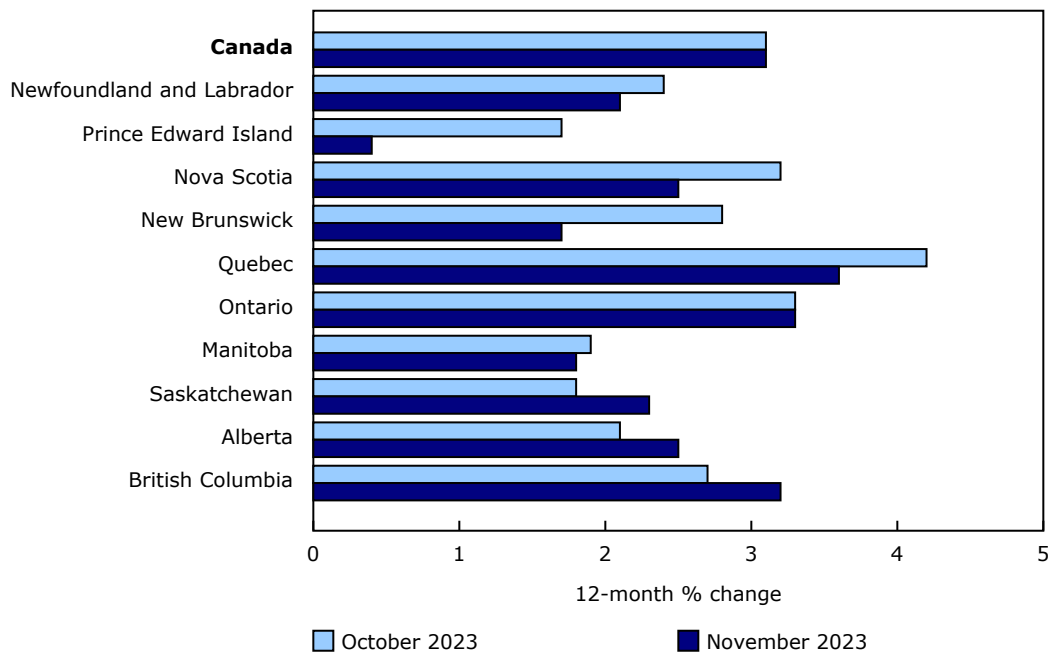
Check out the [Personal Inflation Calculator](#). This interactive calculator allows you to enter dollar amounts in the common expense categories to produce a personalized inflation rate, which you can compare to the official measure of inflation for the average Canadian household—the CPI.

Browse the [Consumer Price Index Data Visualization Tool](#) to access current ([Latest Snapshot of the CPI](#)) and historical ([Price trends: 1914 to today](#)) CPI data in a customizable visual format.

## Regional highlights

Year over year, prices increased in all provinces in November but rose at a slower pace compared with October in six provinces.

**Chart 5**  
**The Consumer Price Index rises at a slower pace in six provinces**



Source(s): Table [18-10-0004-01](#).

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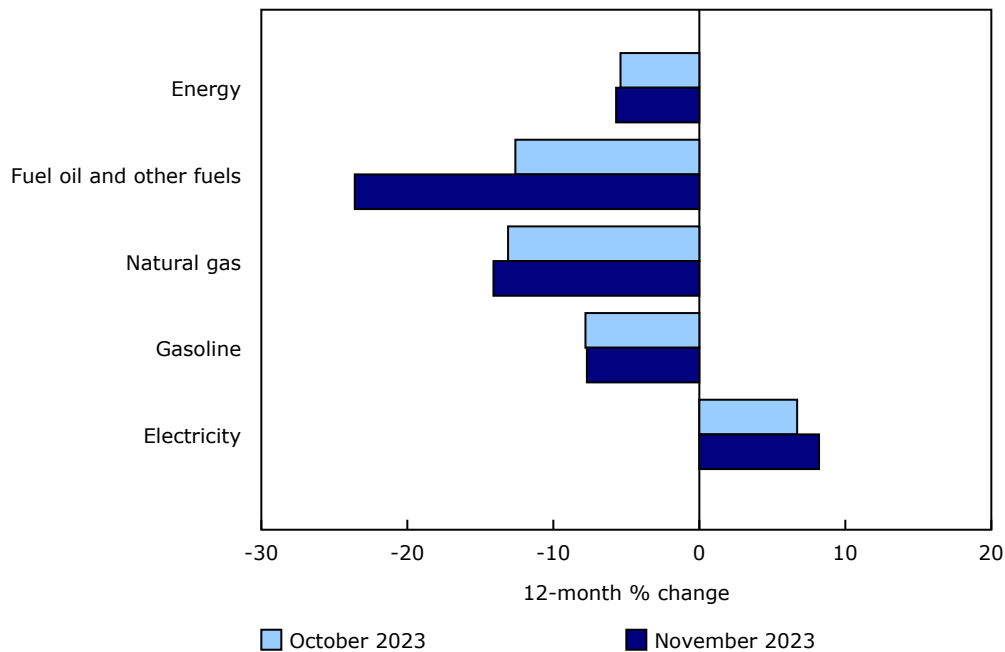
## Energy prices fall to a greater extent year over year

Energy prices fell to a greater extent year over year in November (-5.7%) compared with October (-5.4%), led by lower prices for fuel oil. Prices for fuel oil and other fuels fell 23.6% at the national level in November, after a 12.6% decline in October. The temporary suspension of the federal carbon levy on fuel oil contributed to the decline.

Electricity prices rose 8.2% year over year in November, following a 6.7% increase in October, moderating the decline in energy prices. The acceleration in electricity prices was largely the result of higher prices in Ontario (+7.0%), stemming from increased time-of-use rates in the province.

**Chart 6**  
**Energy prices fall, led by lower prices for fuel oil**

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Source(s): Table 18-10-0004-01.

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## Note to readers

Visit the [Consumer Price Index portal](#) to find all Consumer Price Index (CPI) data, publications, interactive tools and announcements highlighting new products and upcoming changes to the CPI in one convenient location.

### Shelter overview paper

Today, Statistics Canada released the paper, "[Shelter in the Canadian CPI: An overview, 2023 update](#)." This article describes the concepts and methodologies related to the construction of the shelter component and discusses considerations to be considered when using the estimates.

### Upcoming change to the core inflation measures data

With the release of the January 2024 CPI on February 20, the CPI-trim and CPI-median year-over-year change figures will be calculated based on index values rounded to one decimal place.

Previously, the year-over-year change figures of these two measures of core inflation were calculated based on full precision (unrounded) index values. In February 2023, Statistics Canada began publishing index-level data series for the CPI-trim and CPI-median, which are rounded to one decimal place, as all indexes in the CPI are published at this level of precision. Therefore, year-over-year changes in these core inflation measures calculated using the latter will not necessarily align with the published year-over-year change figures due to rounding differences.

To eliminate this incoherence, the year-over-year change figures for CPI-trim and CPI-median will be calculated based on index values rounded to one decimal place. As a result of this change, the historical year-over-year change figures for CPI-trim and CPI-median will be revised back to January 1990. These revisions will not exceed +/- 0.1 percentage points.

This change has no impact on the All-items CPI, the seasonally adjusted All-items CPI or the CPI-common.

### Real-time data tables

Real-time data table [18-10-0259-01](#) will be updated on January 2, 2024. For more information, consult the document "[Real-time data tables](#)."

### Next release

The CPI for December 2023, along with the Consumer Price Index Annual Review, will be released on January 16, 2024.

**Table 1**  
**Consumer Price Index, major components and special aggregates, Canada – Not seasonally adjusted**

	Relative importance <sup>1,2</sup>	November 2022	October 2023	November 2023	October to November 2023	November 2022 to November 2023
	%	(2002=100)			% change	
<b>All-items</b>	<b>100.00</b>	<b>154.0</b>	<b>158.6</b>	<b>158.8</b>	<b>0.1</b>	<b>3.1</b>
Food	16.65	177.3	185.0	186.2	0.6	5.0
Shelter	28.34	167.2	176.3	177.1	0.5	5.9
Household operations, furnishings and equipment	14.36	132.9	131.3	130.9	-0.3	-1.5
Clothing and footwear	4.73	97.3	97.2	97.9	0.7	0.6
Transportation	16.44	168.6	169.5	168.5	-0.6	-0.1
Gasoline	3.89	239.6	229.1	221.1	-3.5	-7.7
Health and personal care	5.03	141.5	147.3	147.4	0.1	4.2
Recreation, education and reading	9.92	123.4	128.6	128.1	-0.4	3.8
Alcoholic beverages, tobacco products and recreational cannabis	4.53	184.5	192.2	193.0	0.4	4.6
<b>Special aggregates</b>						
All-items excluding food	83.35	149.7	153.8	153.8	0.0	2.7
All-items excluding food and energy	76.57	144.2	149.0	149.3	0.2	3.5
All-items excluding alcoholic beverages, tobacco products and smokers' supplies and recreational cannabis	95.47	153.1	157.6	157.7	0.1	3.0
All-items excluding energy	93.22	149.8	155.1	155.5	0.3	3.8
All-items excluding gasoline	96.11	151.2	156.2	156.6	0.3	3.6
Energy <sup>3</sup>	6.78	214.6	206.2	202.3	-1.9	-5.7
Goods	47.22	142.2	144.1	144.2	0.1	1.4
Durable goods	13.08	103.8	104.5	104.5	0.0	0.7
Semi-durable goods	7.56	103.2	104.2	104.9	0.7	1.6
Non-durable goods	26.59	177.4	180.7	180.5	-0.1	1.7
Services	52.78	165.5	172.8	173.1	0.2	4.6

1. 2022 Consumer Price Index (CPI) basket weights at April 2023 prices, Canada, effective with the May 2023 CPI.

2. Figures may not add up to 100% as a result of rounding.

3. The special aggregate "energy" comprises electricity; natural gas; fuel oil and other fuels; gasoline; and fuel, parts and accessories for recreational vehicles.

Source(s): Tables [18-10-0004-01](#) and [18-10-0007-01](#).

**Table 2**  
**Consumer Price Index for the provinces and for Whitehorse, Yellowknife and Iqaluit – Not seasonally adjusted**

	Relative importance <sup>1,2</sup>	November 2022	October 2023	November 2023	October to November 2023	November 2022 to November 2023
	%	(2002=100)			% change	
<b>Canada</b>	<b>100.00</b>	<b>154.0</b>	<b>158.6</b>	<b>158.8</b>	<b>0.1</b>	<b>3.1</b>
Newfoundland and Labrador	1.30	156.8	160.2	160.1	-0.1	2.1
Prince Edward Island	0.38	162.3	163.4	162.9	-0.3	0.4
Nova Scotia	2.45	158.5	162.2	162.5	0.2	2.5
New Brunswick	1.93	155.9	158.8	158.5	-0.2	1.7
Quebec	20.67	150.1	155.4	155.5	0.1	3.6
Ontario	40.14	155.4	160.3	160.6	0.2	3.3
Manitoba	3.24	157.0	159.6	159.8	0.1	1.8
Saskatchewan	2.87	157.0	160.6	160.6	0.0	2.3
Alberta	11.46	161.6	165.2	165.6	0.2	2.5
British Columbia	15.40	148.1	152.6	152.8	0.1	3.2
Whitehorse	0.08	152.0	156.1	156.5	0.3	3.0
Yellowknife	0.07	155.6	157.1	157.8	0.4	1.4
Iqaluit (Dec. 2002=100)	0.03	139.6	141.5	142.1	0.4	1.8

1. 2022 Consumer Price Index (CPI) basket weights at April 2023 prices, effective with the May 2023 CPI.

2. Figures may not add up to 100% as a result of rounding.

Source(s): Tables [18-10-0004-01](#) and [18-10-0007-01](#).



**Table 3**  
**Consumer Price Index, major components and special aggregates – Seasonally adjusted<sup>1</sup>**

	September 2023	October 2023	November 2023	September to October 2023	October to November 2023
	(2002=100)			% change	
<b>All-items</b>	<b>158.6</b>	<b>158.6</b>	<b>159.0</b>	<b>0.0</b>	<b>0.3</b>
Food	185.9	186.3	186.7	0.2	0.2
Shelter	174.8	176.3	177.1	0.9	0.5
Household operations, furnishings and equipment	131.3	131.2	131.2	-0.1	0.0
Clothing and footwear	96.5	95.9	96.3	-0.6	0.4
Transportation	172.1	169.6	169.9	-1.5	0.2
Health and personal care	147.2	147.2	147.3	0.0	0.1
Recreation, education and reading	127.0	128.1	129.0	0.9	0.7
Alcoholic beverages, tobacco products and recreational cannabis	192.3	192.5	193.3	0.1	0.4
<b>Special aggregates</b>					
All-items excluding food	153.6	153.5	154.0	-0.1	0.3
All-items excluding food and energy <sup>2</sup>	148.2	148.8	149.4	0.4	0.4

1. A seasonally adjusted series is one from which seasonal movements have been eliminated. Each month, the previous month's seasonally adjusted index is subject to revision. On an annual basis, the seasonally adjusted values for the last three years are revised with the release of January data. Users employing Consumer Price Index (CPI) data for indexation purposes are advised to use the unadjusted indexes. For more information on the availability and uses of seasonally adjusted CPI data, please see the "Definitions, data sources and methods" section of survey [2301](#).

2. The special aggregate "energy" comprises electricity; natural gas; fuel oil and other fuels; gasoline; and fuel, parts and accessories for recreational vehicles.

Source(s): Table [18-10-0006-01](#).

**Table 4**  
**Consumer Price Index statistics (CPI), measures of core inflation – Bank of Canada definitions, Canada<sup>1,2</sup>**

	June 2023	July 2023	August 2023	September 2023	October 2023	November 2023
	year-over-year % change					
CPI-common <sup>3,5</sup>	5.1	4.8	4.8	4.4	4.2	3.9
CPI-median <sup>4,6</sup>	3.9	3.9	4.0	3.7	3.4	3.4
CPI-trim <sup>4,7</sup>	3.7	3.6	3.9	3.6	3.5	3.5
	index (January 1989=100)					
CPI-median <sup>4,6</sup>	206.2	206.9	207.7	208.0	208.3	208.9
CPI-trim <sup>4,7</sup>	202.9	203.6	204.4	204.7	205.1	205.7

1. For more information on these measures of core inflation, please consult the [methodology](#) and [general information](#) documents found in the "Definitions, data sources and methods" section of survey [2301](#).

2. The Bank of Canada's measures of core inflation, CPI-common, CPI-median and CPI-trim are subject to revision. In the case of CPI-median and CPI-trim, this results from the fact that these measures are based on seasonally adjusted price index series. In the case of CPI-common, revisions are due to the statistical technique used, as the factor model is estimated over all available historical data. Table 18-10-0259-01 contains the historical release data for these three measures and will be updated every month.

3. This measure is based on the CPI series adjusted to remove the effect of changes in indirect taxes.

4. This measure is based on CPI series that have been treated to remove the effect of changes in indirect taxes and that have been seasonally adjusted.

5. CPI-common is a measure of core inflation that tracks common price changes across categories in the CPI basket.

6. CPI-median is a measure of core inflation corresponding to the price change located at the 50th percentile (in terms of CPI basket weights) of the distribution of price changes in a given month.

7. CPI-trim is a measure of core inflation that excludes CPI components whose rates of change in a given month are located in the tails of the distribution of price changes.

Source(s): Table [18-10-0256-01](#).

**Table 5**  
**Main contributors to the 12-month and 1-month change in the Consumer Price Index**

November 2022 to November 2023

	% change
<b>Main contributors to the 12-month change</b>	
<b>Main upward contributors</b>	
Mortgage interest cost	29.8
Rent	7.4
Food purchased from restaurants	5.5
Travel tours	26.1
Electricity	8.2
<b>Main downward contributors</b>	
Gasoline	-7.7
Telephone services	-17.3
Natural gas	-14.1
Fuel oil and other fuels	-23.6
Air transportation	-17.4
October to November 2023	
	% change
<b>Main contributors to the 1-month change, not seasonally adjusted</b>	
<b>Main upward contributors</b>	
Mortgage interest cost	1.9
Fresh vegetables	7.4
Travel tours	4.5
Rent	0.4
Women's clothing	1.9
<b>Main downward contributors</b>	
Gasoline	-3.5
Traveller accommodation	-15.4
Telephone services	-4.1
Non-alcoholic beverages	-3.6
Other food preparations	-2.3

Source(s): Table [18-10-0004-01](#).

**Available tables:** [18-10-0001-01](#), [18-10-0004-01](#), [18-10-0006-01](#) and [18-10-0256-01](#).

**Definitions, data sources and methods:** survey number [2301](#).

The "[Consumer Price Index Data Visualization Tool](#)" is available on the Statistics Canada website.

More information on the concepts and use of the Consumer Price Index (CPI) is available in *The Canadian Consumer Price Index Reference Paper* ([62-553-X](#)).

For information on the history of the CPI in Canada, consult the publication *Exploring the First Century of Canada's Consumer Price Index* ([62-604-X](#)).

Two videos, "[An Overview of Canada's Consumer Price Index \(CPI\)](#)" and "[The Consumer Price Index and Your Experience of Price Change](#)," are available on Statistics Canada's YouTube channel.

Find out [answers to the most common questions](#) posed about the CPI in the context of the COVID-19 pandemic and beyond.

For more information, or to enquire about the concepts, methods or data quality of this release, contact us (toll-free 1-800-263-1136; 514-283-8300; [infostats@statcan.gc.ca](mailto:infostats@statcan.gc.ca)) or Media Relations ([statcan.mediahotline-ligneinfomedias.statcan@statcan.gc.ca](mailto:statcan.mediahotline-ligneinfomedias.statcan@statcan.gc.ca)).