Calgary Census Metropolitan Area (CMA)

October 2024

November 19, 2024

Inflation Review

Calgary

Hotaka Kobori Associate Economist | Mark Angelo Uy Corporate Research Analyst

HIGHLIGHTS **Headline Inflation Comparison*** October 2024 Calgary Alberta Canada 3.0% .0% *Compared to the same month last year **Top Three Contributors to Alberta's Inflation Rate** October 2024 Total 3.0 Transportation +0.260thers +**0.56** Alberta Food percentage Inflation +0.64 points

percentage

nnints

Rate

. The total contribution of each product component may not exactly add up to the overall inflation figure due to rounding.

Inflation Rates

Shelter

nercentage

oints

+1.51

	Relative Importance (%)*	Oct-24	Year-over-year (%) Sep-24 Aug-24		
Calgary: All-items	100.00	3.3	2.1	2.3	
Shelter	27.18	6.6	4.8	4.4	
Rented accommodation	5.49	13.3	14.3	15.9	
Owned accommodation	18.02	8.2	8.1	9.4	
Water, fuel and electricity	3.67	-9.8	-17.8	-22.4	
Alberta: All-items	100.00	3.0	1.9	2.0	
Alberta: All-items excluding food and energy	75.39	3.3	2.9	3.0	
Canada: All-items	100.00	2.0	1.6	2.0	
Canada: All-items excluding food and energy	76.30	2.3	2.4	2.4	

* CPI basket weights are based on the 2023 expenditure data, modified in June 2024. Sources: Statistics Canada, Corporate Economics, November 19, 2024. Calgary's inflation rate rose to 3.3 per cent in October 2024, while the national inflation rate edged up slightly to 2.0 per cent.

In October 2024, the Consumer Price Index (CPI) for the Calgary Census Metropolitan Area (CMA) increased by 3.3 per cent year-over-year (YoY), up from September's 2.1 per cent, marking the highest inflation rate in Canada. This rise from September's reading was primarily driven by utility costs. Although electricity prices remain lower than a year ago, their disinflationary impact diminished compared to September. Similarly, Alberta's inflation rate climbed to 3.0 per cent from September's 1.9 per cent. At the national level, inflation increased slightly to 2.0 per cent from 1.6 per cent in September, driven by a smaller decline in gasoline prices and higher grocery costs. As inflation rates remaining within the Bank of Canada's (BoC) target range, BoC reduced its policy interest rate by 0.50 percentage points on October 23, 2024, marking its fourth consecutive cut. This adjustment lowered the policy rate to 3.75 per cent, the lowest level since October 26, 2022. The BoC's final meeting of 2024 is scheduled for December 11th. According to its October Monetary Policy Report, annual national inflation is projected to average 2.5 per cent in 2024 and 2.2 per cent in 2025.

How much do property tax increases contribute to Alberta's overall inflation?

Property taxes are one of the few items within the CPI that municipalities have direct influence over (other items include local commuter transportation), though municipalities can also indirectly affect other components, such as shelter costs, through planning and zoning regulations. Every November (for the reference month of October), Statistics Canada updates its index for property taxes and other special charges. This index, which is determined by both provincial and municipal components of property taxes, the assessed value of homes, as well as other charges levied on homeowners (e.g., waste and recycling fees), is only available at both the provincial and national levels, with Calgary's data included in Alberta's calculation¹. As of October 2024, Alberta's property taxes and other special charges saw a 6.3 per cent increase YoY, up from last year's 3.8 per cent increase, ranking fifth highest in the country. Following the approach by Chen & Tombe (2023), the contribution of property taxes and other special charges to Alberta's overall inflation is estimated to be around 0.14 per cent². In other words, Alberta's inflation rate for October would have been 2.9 per cent, instead of the reported 3.0 per cent, had property taxes and special charges data in all surveyed municipalities remained the same as in 2023.

Cellular service prices continue to pull down inflation in Alberta amid Black Friday sales.

If you're shopping for a new mobile plan during Black Friday sales, you may find that prices are cheaper than last year—and you're not the only one noticing. In October 2024, cellular service prices in Alberta, which have been included in the CPI since April 2023, saw an 8.4 per cent YoY decline. According to the Government of Canada, increased competition has contributed to this drop³. In fact, cellular services have been one of the key downward pressures on Alberta's overall inflation in recent years. It is worth noting, however, that Statistics Canada has advised caution when interpreting YoY figures, as an updated methodology was introduced in August. This new approach incorporates transaction data, including detailed plan information such as the number of subscribers on each plan offered by participating wireless companies, rather than relying solely on advertised plans on websites, to reflect price changes more accurately⁴.



¹ https://www150.statcan.gc.ca/n1/pub/62f0014m/62f0014m2023007-eng.htm

² Chen, Y., & Tombe, T. (2023). The rise (and fall?) of inflation in Canada: A detailed analysis of its postpandemic experience. Canadian Public Policy, 49(2), 197-217.

 ³ https://www150.statcan.gc.ca/n1/pub/62f0014m/62f0014m2024005-eng.htm

⁴ https://www.canada.ca/en/innovation-science-economic-development/news/2024/04/prices-for-telecomservices-continue-to-decline.html

Contribution of Consumer Items to Inflation: Alberta

October 2024

Inflation	Rate							
-2%	-1%	0%	1%	2%	3%	4%	5%	6%
Relative Importance in Consumption Basket		Shelter +1.51 percentage points						
n Basket			Ŵ	Alcoho Tobacc Recrea Food +0.64 centage points	lic Beverag co Products tional Canr	es and and nabis		
		Tran	+0.08 centage points sportation +0.26 entage points	Health a Persona	ind I Care			
		Percent	R Pu Hot Fur perce	ecreation, E eading +0.14 ercentage points usehold Op nishing and +0.16 entage points	erations, I Equipmer	ıt		
-2%	-1%	0%	1%	2%	3%	4%	5%	6%

The calculation for contribution incorporates the effects of changes in basket weight. The total contribution of each product component may not exactly add up to the overall inflation figure due to rounding.

Sources: Statistics Canada, Corporate Economics, November 19, 2024.

Next release: December 17, 2024

Who We Are

Corporate Economics provides services in four areas: forecasting, information provision, policy analysis and consulting. We also monitor the current economic trends which allows us to develop unique insights on how external events are impacting the local economy and the Municipal government. We are experienced at researching different economic topics and have developed reliable methods of forecasting and analysis.

For media inquiry, please contact: The Media Line at **403.828.2954** or **media.relations@calgary.ca**

For the technical questions, please contact:

Stanley Kongnetiman Manager, Corporate Economics and Regulatory Affairs stanley.kongnetiman@calgary.ca

Hotaka Kobori Associate Economist hotaka.kobori@calgary.ca

Mark Angelo Uy Corporate Research Analyst muy@calgary.ca

Many of our publications are available on the internet at *www.calgary.ca/economy.*

The City of Calgary provides this information in good faith. However, the aforementioned organization makes no representation, warranty or condition, statutory express or implied, takes no responsibility for any errors and omissions which may contained herein and accepts no liability for any loss arising from any use or reliance on this report.

Sources:

Bank of Canada, Statistics Canada, Corporate Economics.