

Gross domestic product (GDP) at basic prices, by industry, provinces and territories (x 1,000,000) North American **Industry** Classification System (NAICS) AUTO UPDATES WITH END DATE TILL 12/2024 Data updated every May and November (2023 data will be available in May/Nov

2024)

Gross domestic product (GDP) at basic prices, by industry, provinces and territories (x 1,000,000) DOI: https://doi.org/10.25318/3610040201Agrilnsights

Data-Centric Insights for Canadian Agriculture

Canadian international merchandise **trade** by province and country, and by product sections, customs-based, annual (x 1,000)

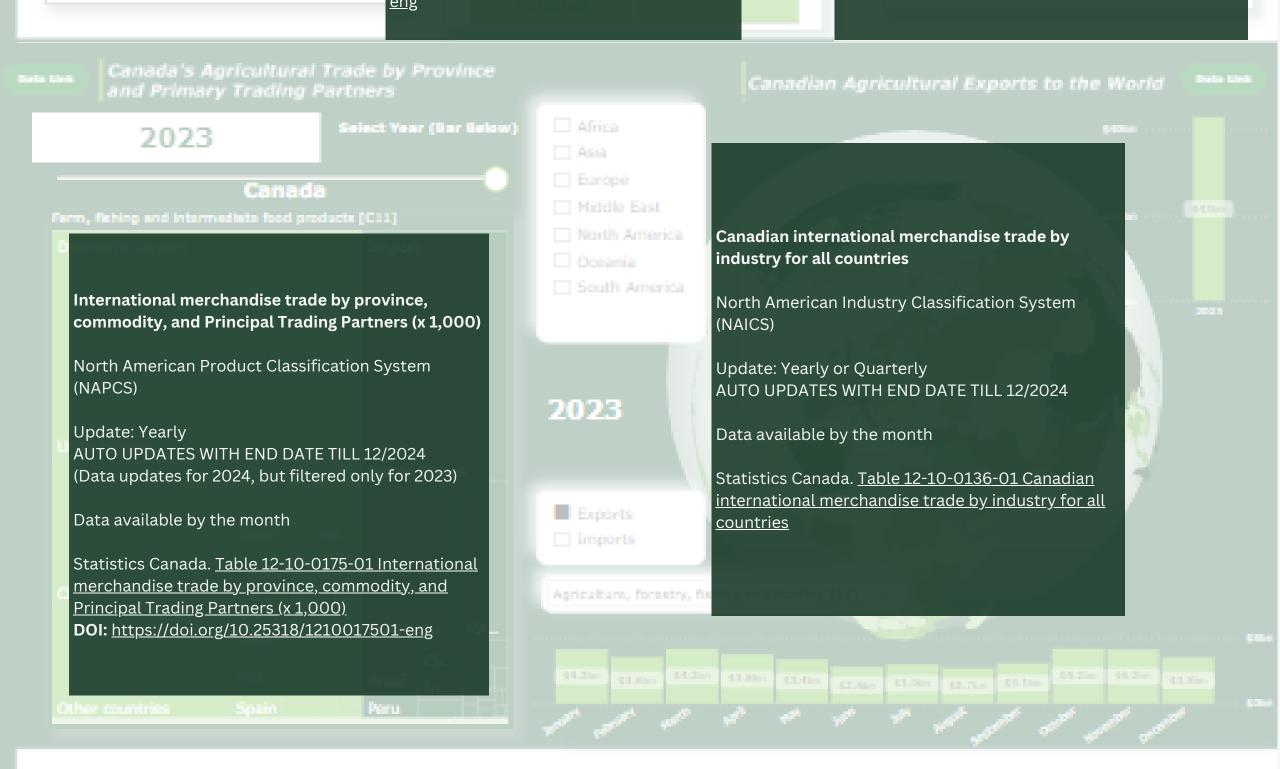
North American Product Classification System (NAPCS)

<u>Update: Yearly</u>

AUTO UPDATES WITH END DATE TILL 12/2024 (Data updates for 2024, but filtered only for 2023

Data available by the month

Statistics Canada. Table 12-10-0173-01 Canadian international merchandise trade by province and country, and by product sections, customs-based, <u>annual (x 1,000)</u>



Percent of Agriculture GDP of Total GDP

Seasonally adjusted at annual rates



Input Costs



Financial Performace

Agrilnsights

Canada

YearDifference =

VAR Income2021 = Value of livests CALCULATE(

Change in total SUM('Farm Financial Preformance Total'[Raw Data]), 'Farm Financial Preformance Total'[REF_DATE] = 2021

VAR Income2022 =

CALCULATE(

SUM('Farm Financial Preformance Total'[Raw Data]), 'Farm Financial Preformance Total'[REF_DATE] = 2022

VAR Component = SELECTEDVALUE('Farm Financial Preformance

Total'[Income components])

VAR Difference =

Income2022 - Income2021 VAR CorrectedDifference =

Component IN {"Change in total gross operating expenses", "Change in

depreciation charges"}, -Difference, // Negate these components

Difference

RETURN

IF(

HASONEVALUE('Farm Financial Preformance Total'[Income components]),

Component = "Total net farm income",

Income2021, CorrectedDifference

SUMX(

ALL('Farm Financial Preformance Total'[Income components]),

'Farm Financial Preformance Total'[Income components] IN {"Change in total gross operating expenses", "Change in depreciation charges"}, CALCULATE(

SUM('Farm Financial Preformance Total'[Raw Data]),

'Farm Financial Preformance Total'[REF_DATE] = 2021) -

CALCULATE(

SUM('Farm Financial Preformance Total'[Raw Data]),

'Farm Financial Preformance Total'[REF_DATE] = 2022

CALCULATE(

SUM('Farm Financial Preformance Total'[Raw Data]),

'Farm Financial Preformance Total'[REF_DATE] = 2022

CALCULATE(

SUM('Farm Financial Preformance Total'[Raw Data]), 'Farm Financial Preformance Total'[REF_DATE] = 2021

Net farm income (x 1,000)

Update: Yearly

Manual Update:

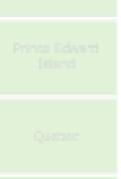
SharePoint -> Change in net farm income components from the latest reference period (2021 to 2022) -> go to link <u>https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2020012-eng.htm</u> -> choose province and year -> export data for each province -> add into SharePoint table

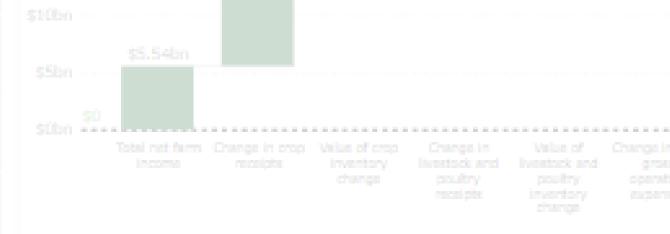
Auto Update:

Code in Progress (needs to be integrated) Code on the right ----->

Data available every (end) May and revised every (end) of November.

Statistics Canada. Table 32-10-0052-01 Net farm income (x 1,000) **DOI:** https://doi.org/10.25318/3210005201-eng





Farm Financial Ratios Communication

well-being of Canadian agricultural producers (FCC, 2023). These ratios offer w

ratios to gain a comprehensive understanding of the financial health of farms nationwide. Subsequently, the fluctuations in input costs for farmers, offering crucial data for policy formulation and sectoral analysis.

Current Liquidity Ratio

Solvency Ratio: Debt

Profitability Ratio: Return on Assets

Balance Sheet of the Agricultural Sector at December 31

Update: Yearly

AUTO UPDATES WITH END DATE TILL 12/2024

Data available for December 31st every June for current year with a revision in ~ February of the following year.

2023 Balance sheet data will be available in June 2024, with a revision in Feb 2025.

Ensure filters are changed on ratio boxes to current year.

Statistics Canada. <u>Table 32-10-0056-01 Balance sheet of the agricultural sector as at December</u> <u>31st</u>

DOI: https://doi.org/10.25318/3210005601-eng

Current ratio = current farm assets / current farm

Debt ratio = total farm liabilities / total farm assets

Return-on-Assets Ratio = Net Income / Total Assets



Last Updated: March 15, 2024

Agrilnsights

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-	Farm Input Price Index	
Farm input price	e index, quarterly	
Update: Quarterly		
Auto Update: AUTO UPDATES	WITH END DATE TILL 12/2024	
Data available every (end) May and revised every (end) of November.		
	a. <u>Table 18-10-0258-01 Farm input price index, quarterly</u> .org/10.25318/1810025801-eng	

Alberta	Nova Scotia
British Columbia	Ontario
Carada	Prince Edward Island
Manitoba	Quebec
New Brunswick	Saskatchowan
Newfoundland and Labrador	

Farm input total

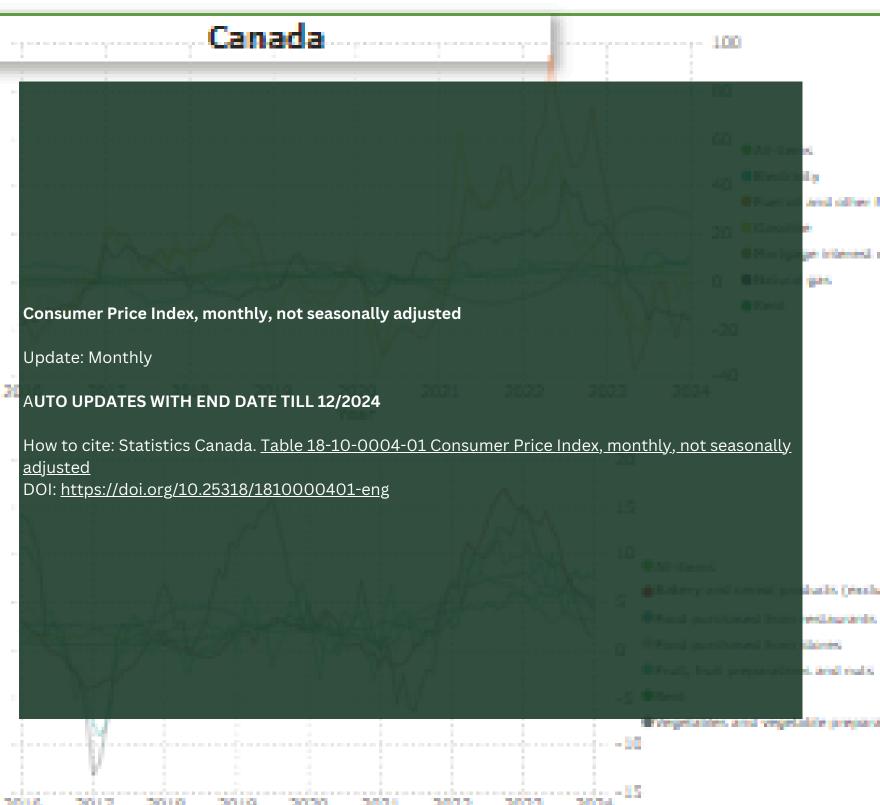
The Farm Input Price Index (FIPI) reveals distinct regional variations. The FIPI is a measure of change in input costs faced by Canadian farmers and provides insights into the financial pressures on agricultural operations.

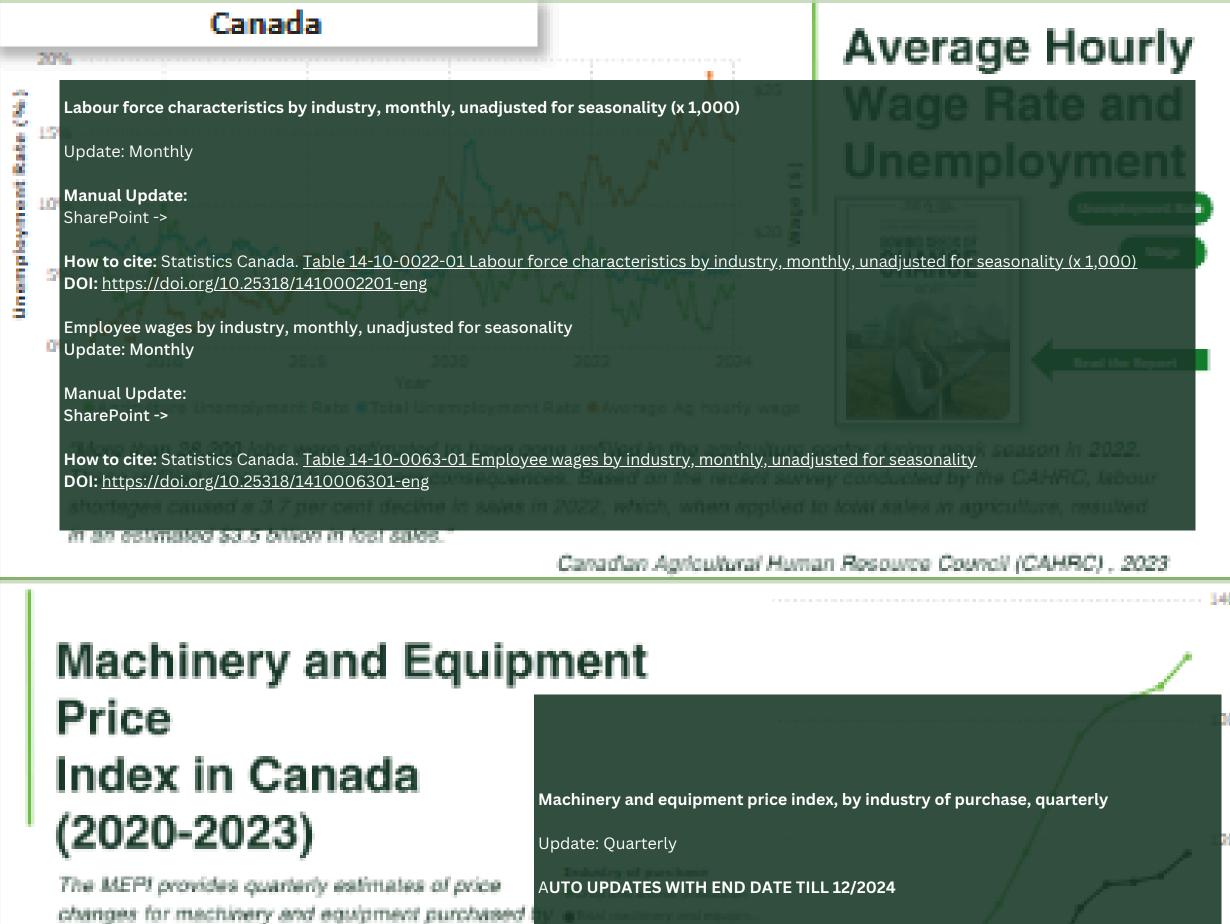
The Farm Input Price Index (FIPI) is an Indicator of the change in Input costs feeed by Canadian farmers. As such, the FIPI can be used to monitor price changes, which are considered in the operations of marketing boards and in price stabilization programs. Governments use index data to develop national and regional economic policies related to the agriculture sector.

The Impact of CPI on Agriculture: Overview from 2015 to 2023

The Consumer Price Index (CPI)
measures the average change in 2015 to prices over time. From 2015 to 2023, fluctuations in the CPI, especially in food and energy sectors, have influenced agriculture. These changes affect food prices, farming costs, and necessitate strategies for mitigation. Monitoring these trends is vital for sustainable agriculture in the face of economic shifts.







Costs of capital investment by industries in Canada

Industry of purchase

Multiple selections

industries in Canada. The MEPI is an economic

indicator, providing information on the changing

Machinery and equipment price index, by industry of purchase, quarterly

Update: Quarterly

AUTO UPDATES WITH END DATE TILL 12/2024

How to cite: Statistics Canada. Table 18-10-0270-01 Machinery and equipment price index, by industry of purchase, quarterly

DOI: https://doi.org/10.25318/1810027001-eng

A Supply Chain View

Farm Overview

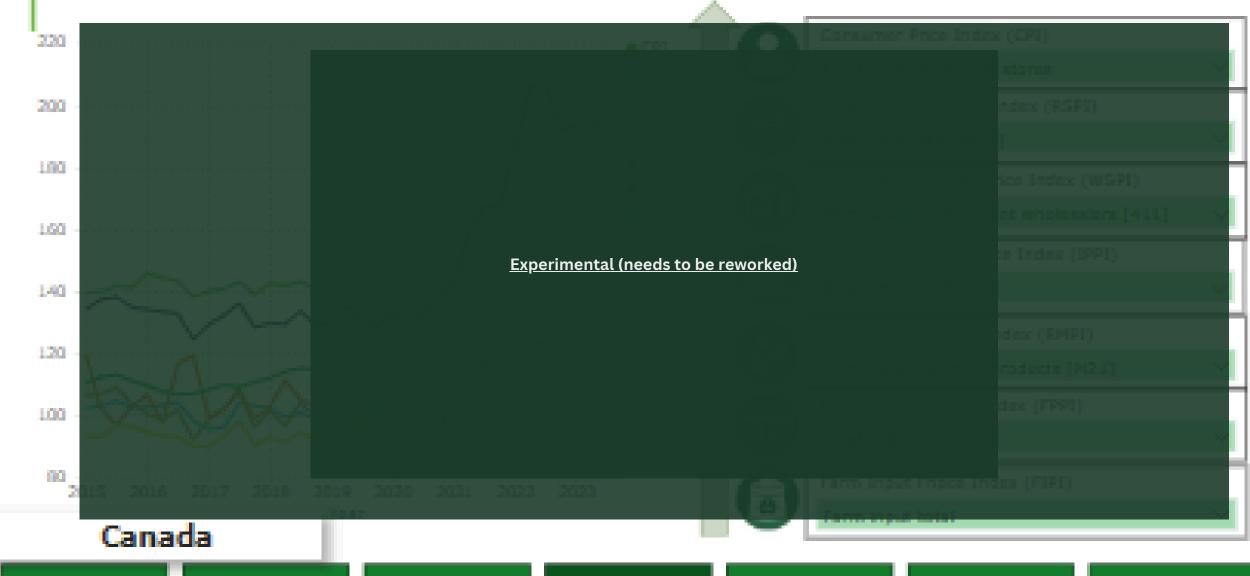
Financial Ratios

Agrifficationts

Repply Chains Producer Price Endoses

Producer Prices Prices

Historic, ensure Canada is selected above.
 Read the documentation to understand how Canada uses. these price indexes.



Input Costs

Expenses

Receipts

References



