



New statistical services

Statistics Canada

Catherine Van Rompaey

Director, National Economic Accounts Division

Delivering insight through data, for a better Canada



Statistics
Canada

Statistique
Canada

Canada

Modernization in Economic Statistics

Changing the way users access our data

CANNABIS STATS HUB

Cannabis statistics are available on the following topics:

- Health**: Canadian's use of cannabis by age, sex, province and territory
- Justice**: Cannabis offenses along with estimates of drug impaired driving
- Economy**: Household spending on cannabis, as well as production and distribution, for both medical and non-medical use
- Prices**: Consumer price of cannabis by province and territory

Please help us improve our estimates by telling us what you paid for your latest purchase of cannabis.

[StatsCannabis](#) (opens in a new window)

Financial accounts on a from-whom-to-whom basis, third quarter 2018

Selected financial instruments

Release date: December 21, 2018 | Updated on: December 21, 2018

Pivot table: Stocks and flows | By instrument | By sector | Notes

Variables can be dragged to columns or rows of the table, or outside the table. Outside of the table, only one item of a variable can be selected.

Accounts: Closing balance sheet

Instruments: Government of Canada short-term paper

Periods: Q3 2018

Sectors, creditor (assets):

	Domestic economy	Non-financial corporations	Financial corporations	General government	Households and non-profit institutions serving households	Non-residents
\$ millions (at market value, unadjusted)						
Domestic economy	112,497	6,482	92,528	12,610	897	18,353
Non-financial corporations	--	--	--	--	--	--
Financial corporations	--	--	--	--	--	--

WHO INVESTS IN NOVA SCOTIA'S HOUSING MARKET?

New annual data from the Canadian Housing Statistics Program provide information on the patterns of investment in Nova Scotia's residential properties by non-residents and non-individuals for 2018.

THERE ARE ALMOST 450,000 RESIDENTIAL PROPERTIES IN NOVA SCOTIA.

- 3.9% are owned by NON-RESIDENTS of Canada.
- 96.1% Resident owned
- 7.9% are owned by NON-INDIVIDUALS (e.g. businesses, governments, non-profits)
- 92.1% Owned by individuals

Average assessment value: \$126,000 non-resident owned, \$169,000 resident owned

Non-residents own 2.5% of the residential properties in the Halifax CMA.

45.6% are single detached homes.

25.3% is vacant land.

40.9% of the properties owned by non-individuals are in the Halifax CMA.

NON-INDIVIDUAL owned property types:

- Single-detached house: 23.0%
- Semi-detached house: 2.3%
- Row house: 1.0%
- Condominium apartment: 4.7%
- Property with multiple residential units: 16.6%
- Vacant land: 50.3%

Infrastructure Statistics Hub

Release date: October 24, 2018

Investment | Stock | Economic contribution

Investment means spending by businesses or governments during a given year for the purposes of construction of structures (airports, roads, etc.), purchases of equipment (locomotives, turbines, etc.) and improvements to existing facilities, all for future use in production during more than one year.

Investment per capita by province

Total infrastructure assets: Total industries, Total functions

Canada: \$2,139 per capita, \$78,522.1 million

Filters: Geography: Canada, Industry: Total industries, Asset: Total infrastructure assets, Asset function: Total functions, Reference period: 2017

Table 1: Experimental monthly estimates of international trade in services – Seasonally adjusted

	June 2018	July 2018	August 2018	September 2018	October 2018
millions of dollars					
Total services, exports	10,008	10,044	10,039	10,009	10,206
Commercial services	6,009	6,086	6,067	6,089	6,110
Travel	2,365	2,333	2,355	2,307	2,482
Transportation	1,506	1,496	1,487	1,463	1,483
Government services	126	129	129	130	131

OVERVIEW | TRADE | INVESTMENT | EMPLOYMENT | TRAVEL

Monthly: February 2018

Ontario | Texas

Domestic exports: US\$310.7 million

Imports: US\$634.2 million

Ontario / Texas: View detailed trade data for current selection

Current account: Goods, national level; Merchandise, by province and state; Services; Exporter / Importer characteristics, goods; Value added in exports; Activities of majority-owned affiliates

Data shown here are presented on a customs basis and are unadjusted for seasonal variation.

Source(s): CANSIM table 228-0090

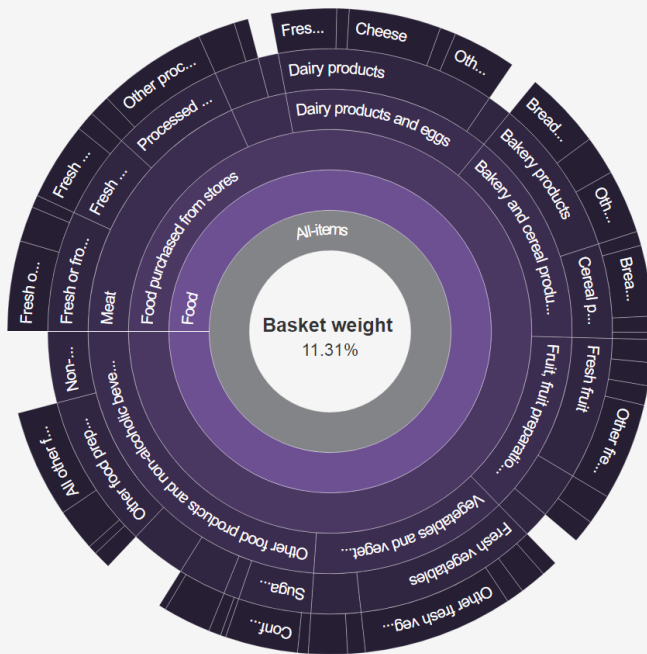
Show dollars in: CANS, US\$, Rates

Modernization in Economic Statistics

Changing the way users access our data

Basket Weights, Canada ?

Food purchased from stores



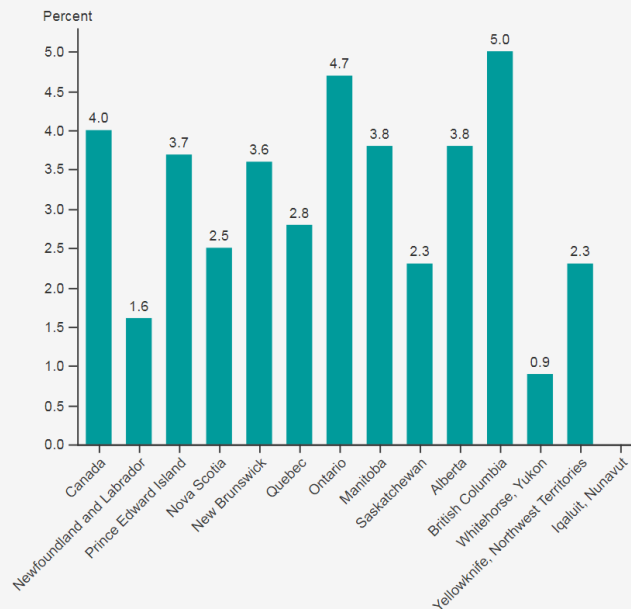
Indicator

Percentage change

- Price change (%)
- Basket weight (%)
- 12-month
- 1-month

12-month price change (percentage) by geography ?

Food purchased from stores



Modernization in Economic Statistics

Online Securities by Securities Database

Overview **Pivot table** Positions and flows Issuers and holders Net issues Notes

Variables can be dragged to columns or rows of the table, or outside the table. Outside of the table, only one item of a variable can be selected.

Reset table Transpose table Copy data

Currency All currencies ▾
 Interest rate type All types ▾
 Market of issuance All markets ▾
 Original maturity All terms ▾
 Remaining maturity Total ▾

By sector ▾
 Positions ▾
 Book value ▾

Positions at book value

Sector (issuer) ▾

Periods ▾

	Q4 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018
	\$ millions				
All sectors	4,060,232	4,160,518	4,236,919	4,245,239	4,267,586
Non-financial corporations	715,992	737,137	760,790	739,754	757,573
Financial corporations	1,800,105	1,866,381	1,900,995	1,927,402	1,916,136
Other depository corporations	1,062,544	1,092,282	1,123,806	1,131,075	1,130,562
Other financial corporations	477,896	511,443	519,106	532,803	530,468
Issuers of asset backed securities	45,347	46,715	45,049	46,458	44,057
Insurance corporations and pension funds	259,665	262,656	258,083	263,524	255,106

Modernization at Statistics Canada

Democratizing data - enablers

Data Service Centres (DSCs) offer data users a complete range of services.

The DSCs assist data users with:

- Simple and free data requests;
- Technical and methodological questions;
- Complex requests requiring research, extraction and/or customization of data from multiple databases.



The DSCs produce:

- Customized tables, reports, analyses and maps;
- Customized statistical capacity building activities for users of all levels of expertise through:
 - Workshops
 - Webinars
 - Newsletters
 - Presentations
 - Information sessions



The DSC's are responsible for pro-active Outreach to build:

- Awareness
- Partnerships



Modernization at Statistics Canada

Collaboration with partners

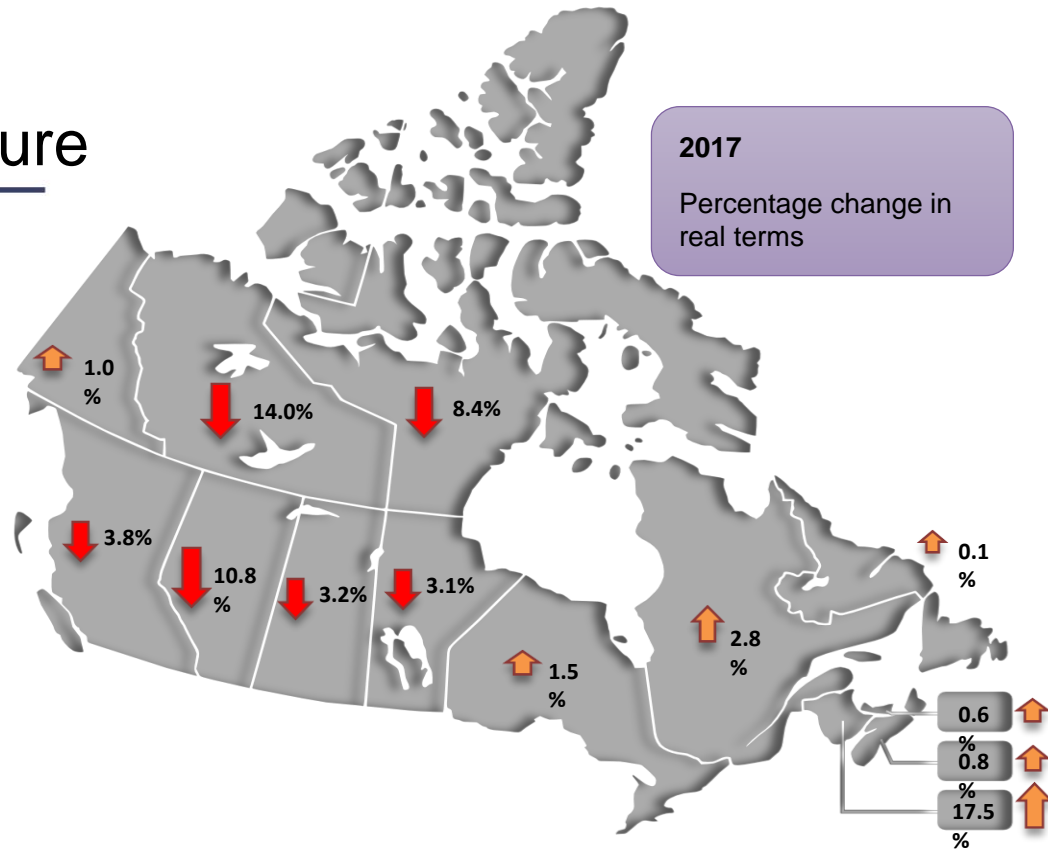
Satellite account development

- Regional supply and use tables enable specialized satellite accounts to respond quickly to emerging policy needs, recently:
 - Natural resources
 - Clean technology
 - Digital economy
 - Legal and illegal cannabis (experimental estimates prior to legalization)
 - Infrastructure (assets, stocks and flows, economic impact)
- Timely indicators and human resource characteristics
- Linkage among accounts can increase relevance
 - Environmental accounts (e.g. GHGs, sustainable tourism)
 - Intersection among topics (e.g. Clean energy)

Investment in infrastructure





Strongest growth by function:

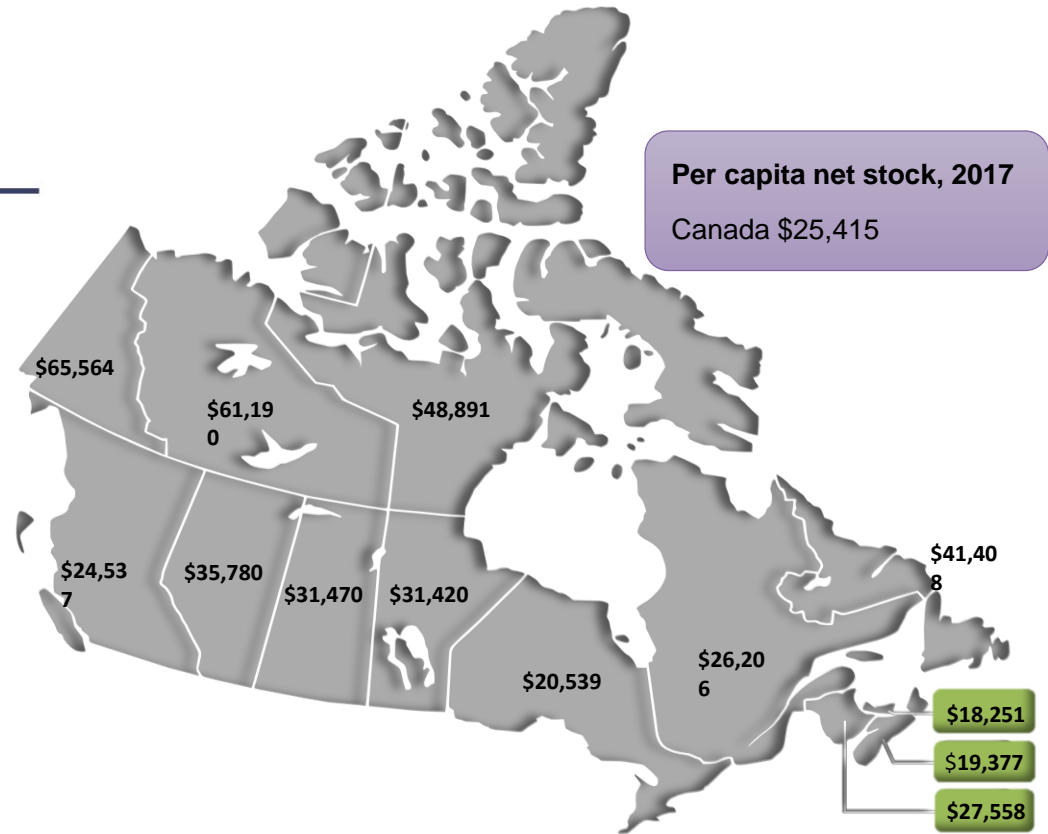
	Communication: Que., Ont.
	Recreation, culture, and religion: N.S.
	Fuel and energy: N.L., P.E.I., Que., Man., Sask., B.C., Y.T., Nvt.
	Transport: N.S., N.B., Ont., Sask., Alta., Y.T., N.W.T.
	Housing and community amenities: N.W.T.
	Environmental protection: N.S., Que., Alta.



Infrastructure stock

Largest asset class:

	<p>Highway and road structures and networks 9 provinces/territories</p>
	<p>Power distribution networks Manitoba</p>
	<p>Power transmission networks Newfoundland and Labrador</p>
	<p>Schools, colleges, universities and other educational buildings Northwest Territories and Nunavut</p>



Infrastructure Statistics Hub

INFRASURTURE
STATISTICS HUB

INVESTMENT

STOCK

ECONOMIC CONTRIBUTION

The graphic features a central purple cloud-like shape containing various infrastructure icons such as an airplane, a water tap, a radio tower, a bus, a bridge, a train, a road, and a cross. Below this, three icons represent investment (a dollar sign), stock (a line graph), and economic contribution (a person with a magnifying glass).



Modernization at Statistics Canada

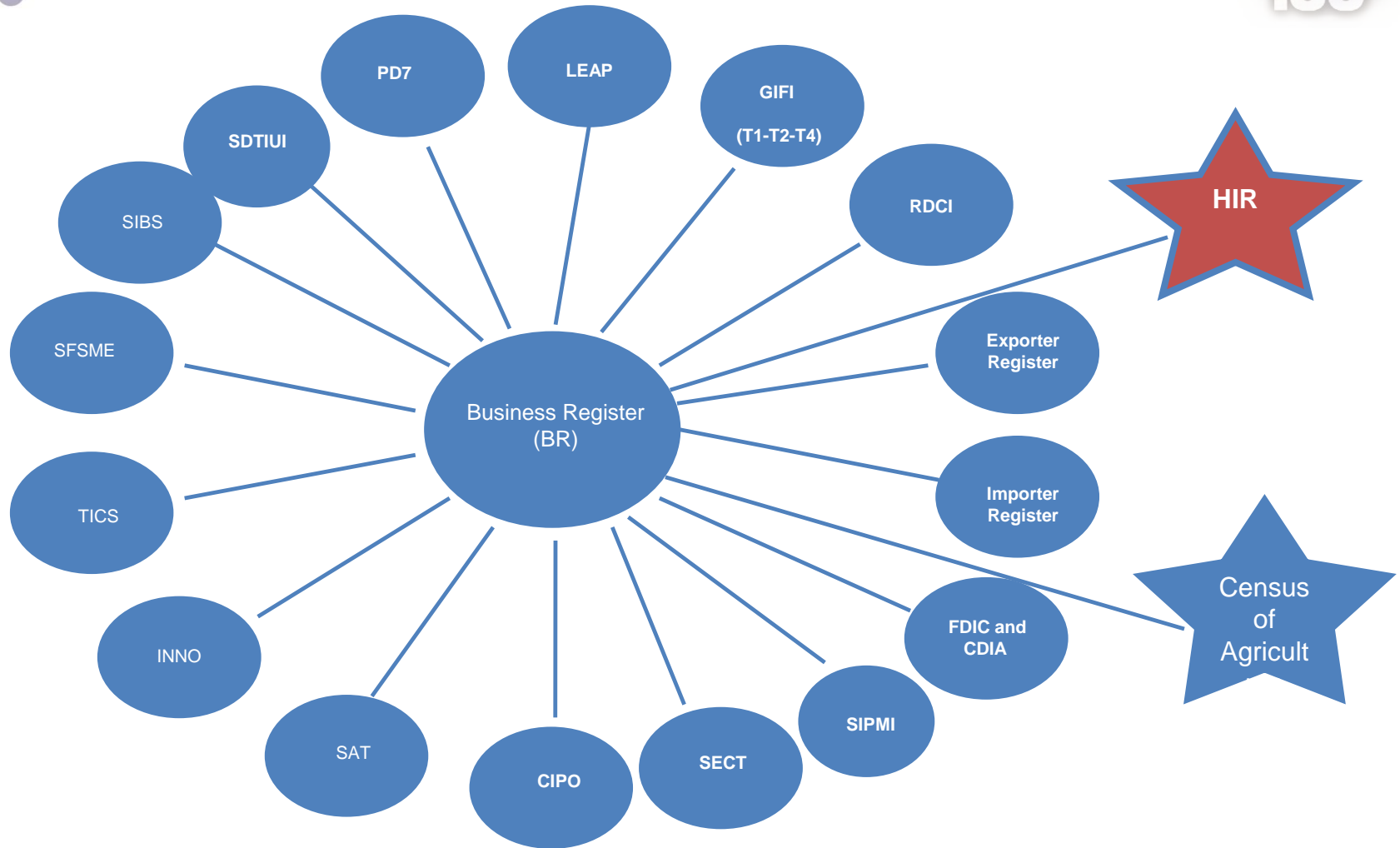
Collaboration with partners

Statistics Canada's Centre for Business Special Projects

Linkable File Environment (LFE)

- Links business register, corporate tax data, payroll data, export and import register and a broad range of available business surveys
- Facilitates creation of micro datasets on Canadian enterprises
- Enables cross-sectional and longitudinal research, along with targeted policy evaluation
- When combined with program administrative data, enables detailed economic study of program outcomes

Overview of the Linkable File Environment



Modernization at Statistics Canada

Collaboration with partners

Statistics Canada's Centre for
Business Special Projects

Linkable Open Data Environment (LODE)

- Open microdata: a rapidly expanding underutilized source
- Non sensitive, non personal information on buildings, businesses, addresses, property values, infrastructure assets, etc.
- Authoritative sources
- Released with an open data license that encourages its use
- Harmonized and standardized data sets in development at Statistics Canada, to be made accessible under open government license



Modernizing access to Statistics Canada's microdata

Virtual data labs

End-State of the Virtual Data Lab

- Supported by a High Power Computing environment on a secure Cloud, for expanded user volume
- Utilized by Trusted partners from federal, provincial and territorial researchers, academics, not-for-profits, etc.
- Increases autonomy of researchers with improved data documentation and discoverability tools
- Provides access to social, business and integrated data with appropriate confidentiality disclosure protection
- Guided by strong Governance Board for strategic direction and open, transparent communication

