

Developing an extended and more agile International Accounts program: The Canadian Multinationals Program

Group of Experts on National Accounts
2021

Statistics Canada
International Accounts and Trade Division

May 2021

Delivering insight through data for a better Canada



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Outline

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Context: An extended and more agile International Accounts program

The Activities of Multinational Enterprises Program

Results



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An extended and more agile International Accounts program – Main areas of transformation

- International trade in services

Component 1



- Characteristics of trading firms

Component 2



- Foreign direct investment and Impacts of FDI

Component 3



- Economic globalization

Component 4



- Financial exposure

Component 5



Roadmap to ESS Modernization/Transformation

2018

2023

Trade in services

ICT sector

Services TEC

Monthly Trade in Services

Services by Mode of Supply

Digital Trade

Firm characteristics

Trade by CMA (city-level)

TEC Goods Time series expansion

Trade with China by province

Link with Multinationals, other programs

Carbon border adjustment - firm level

Related party trade

FDI / MNEs / Globalization

Full MNE portrait

Investment by Ultimate Investing Country

Purpose of FDI

Capital Investment

SPEs

Merchanting FGPs, Processing

Additional granularity / sub-national

Financial exposure

IIP by currency

IIP by sector

Revaluations

CPIS additional details

Securities Statistics FWTW

Enhanced accessibility

Trade Explorer

Country Fact Sheets

Hubs accessible from external sites

Security by Security Hub

Training Videos

Detailed Trade Web App

TEC/TIC Power BI data visualization

The *Activities of Multinational Enterprises (AMNE)* program in Canada: A quick recap

1999



Activities of Canadian majority-owned affiliates abroad

Survey approach
(under review for optimisation)

2015



Activities of foreign majority-owned affiliates in Canada

Record linkage approach

2019



Activities of Canadian MNEs in Canada

Record linkage approach

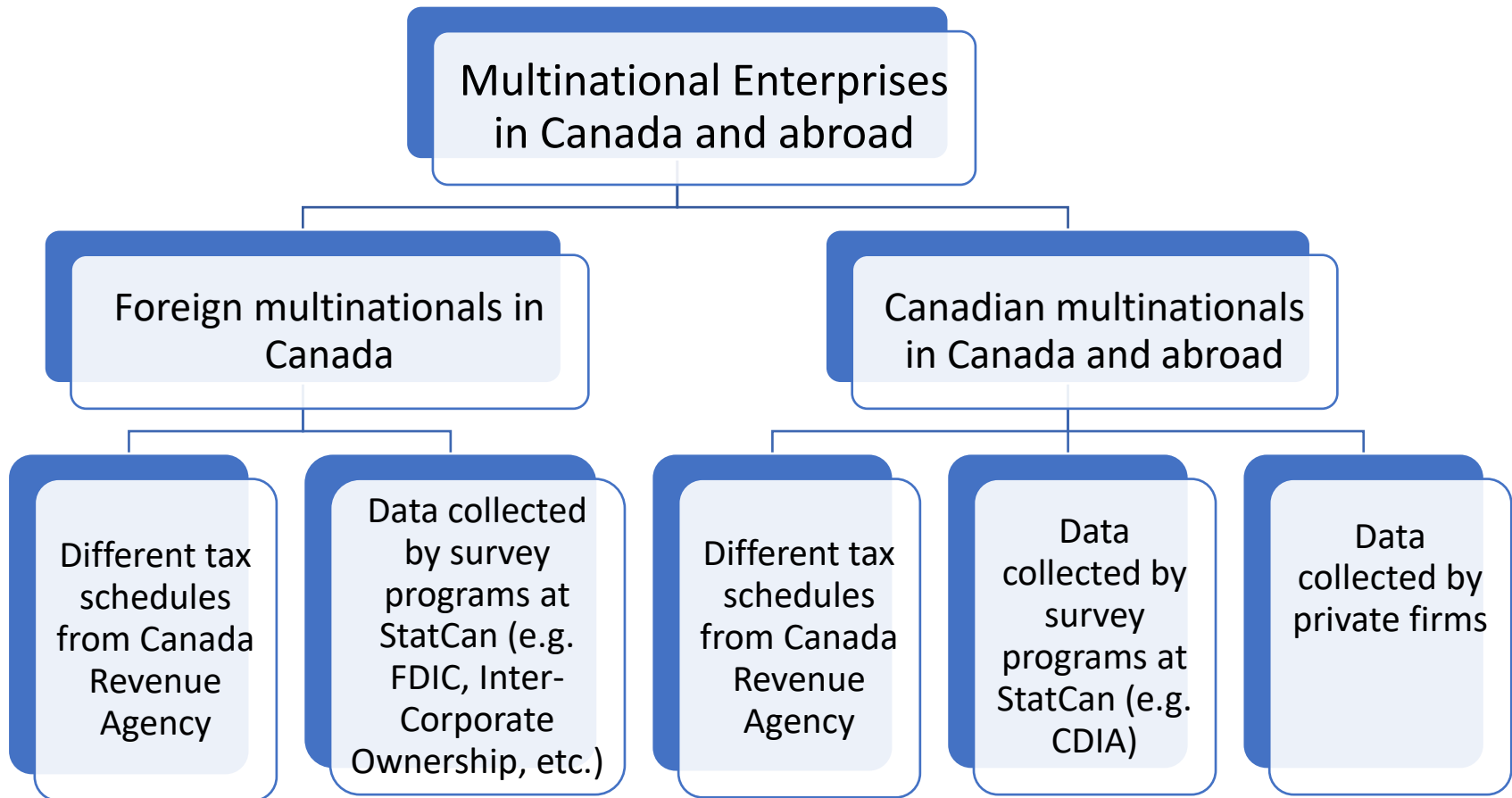
Full AMNE program, including a non-MNE component

Increasing scope

Coverage of firms

Economic indicators

Building AMNE frame – ‘Administrative data first’ approach



AMNE in Canada – Scope and extent of record linkage

unique ID, enterprise, establishment , industry, province, sector, MNE flag

Gross domestic product

Trade in goods by
Enterprise Characteristics

R&D expenditures and
personnel

Capital investment (gross
fixed capital formation):
M&E, NRES cons, IPP

Canadian
MNEs in
Canada

Foreign MNEs
in Canada

Non-MNEs in
Canada

Trade in commercial
services

Financial indicators

International
technological
receipts and payment

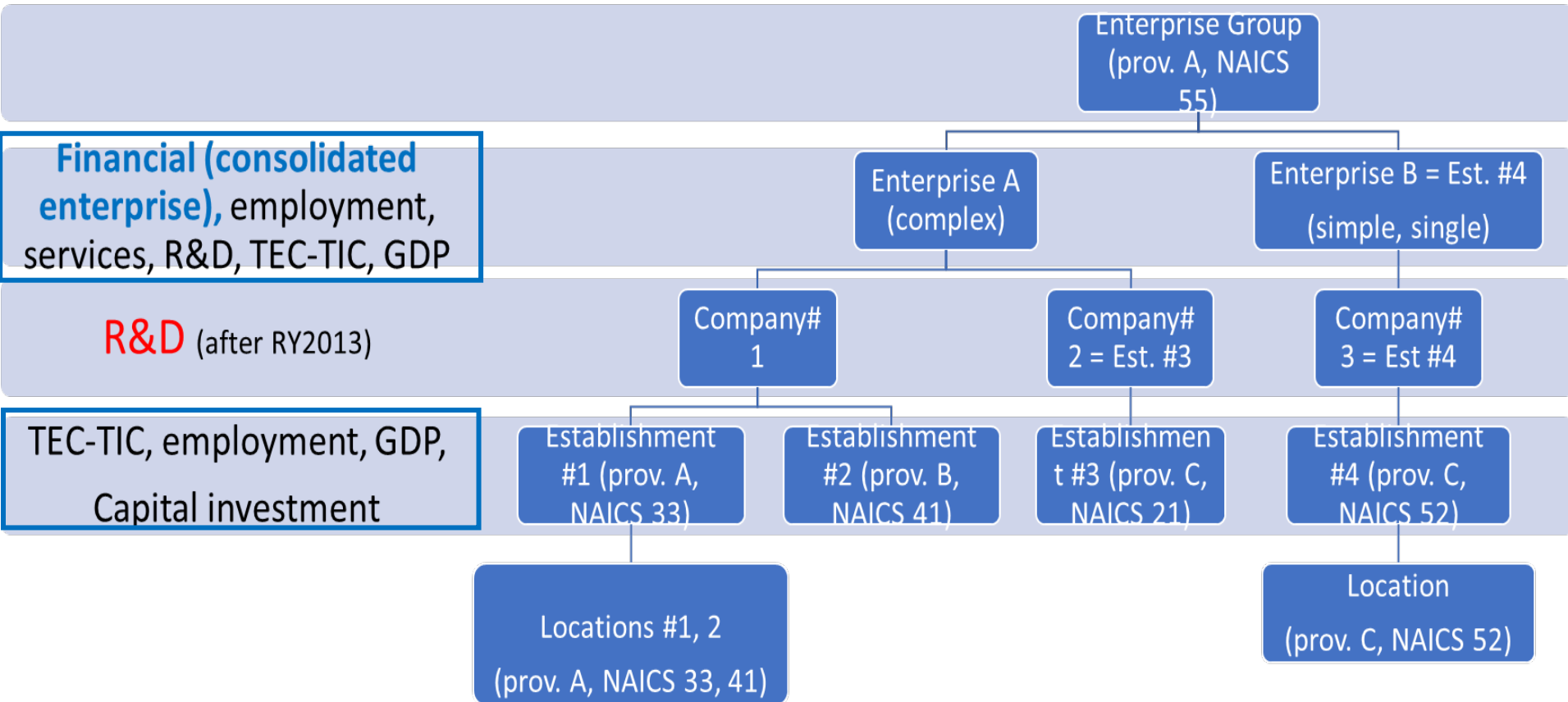
Number of jobs

Number of
Enterprises

Enhanced analytical potential – firm level:

- Exporters who are importers (two-way traders)
- Exporters and importers that are Canadian- or foreign-owned
- Exporters and importers that are Canadian-owned: MNEs?
- By sector of the economy, at **sub-national level**

The Centralized Business Register: Enterprise and Establishment levels



Challenges

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1. Economic indicators: SNA/BOP concepts

2. Sample vs Census surveys

3. Timeliness

4. Granularity and confidentiality



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Results



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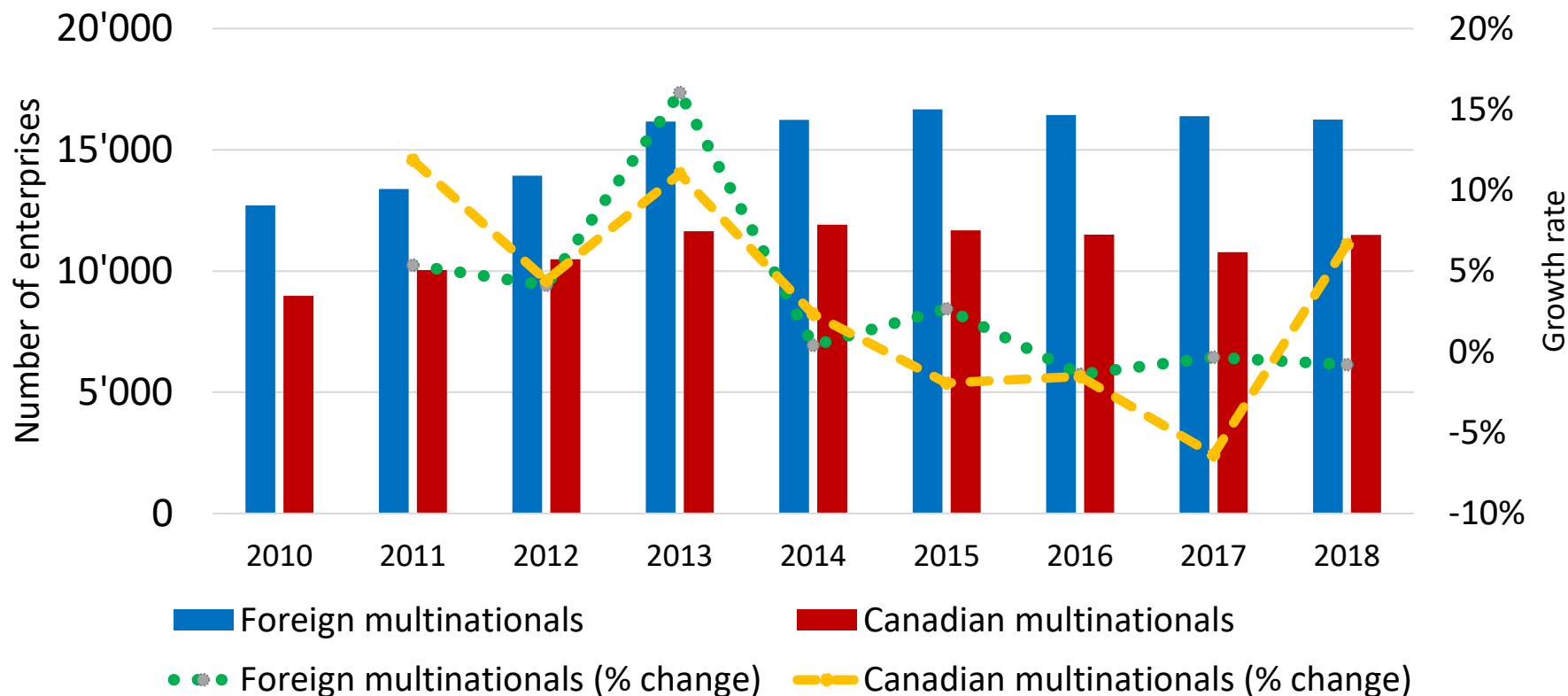
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Number of multinationals in Canada

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Number of multinationals in Canada, 2010 to 2018

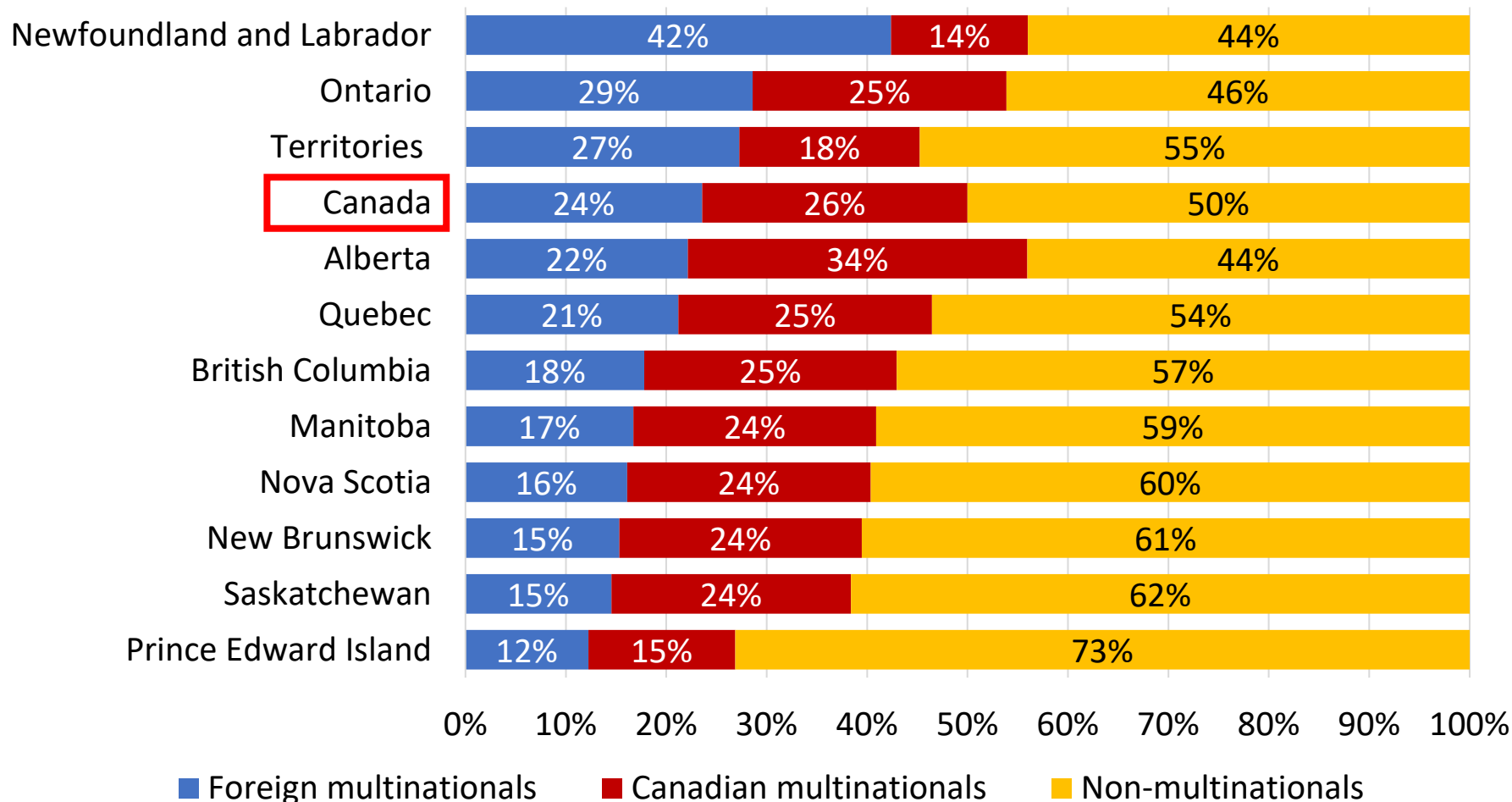


Source(s): Table 36-10-0356-01.

Contribution of multinationals: GDP (value added)



Share of value added by province and type of multinational, 2018



Source(s): Table 36-10-0620-01.



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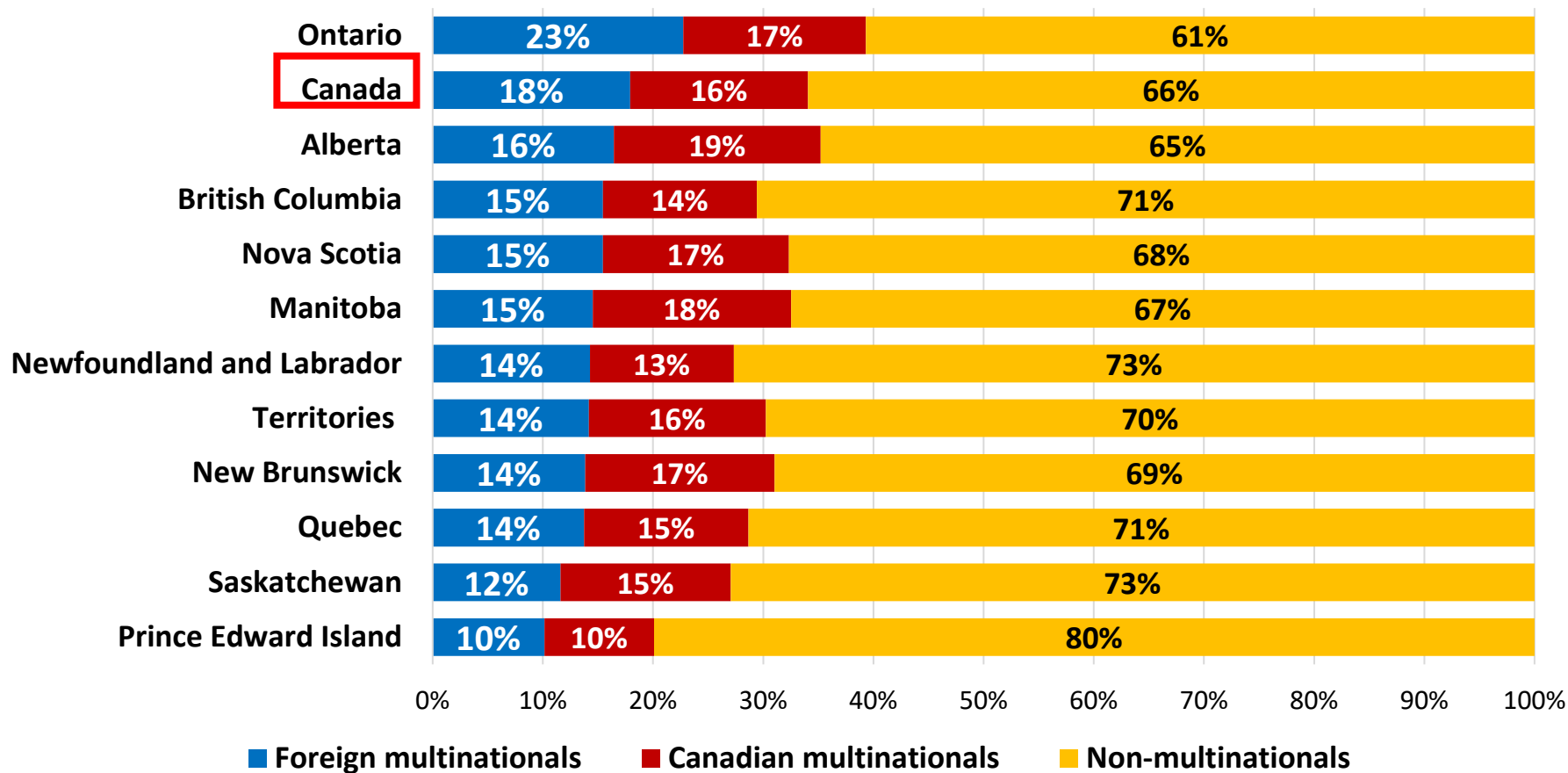
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Contribution of multinationals: Number of jobs

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Share of employment by province and type of multinational, 2018



Source(s): Table 36-10-0620-01.



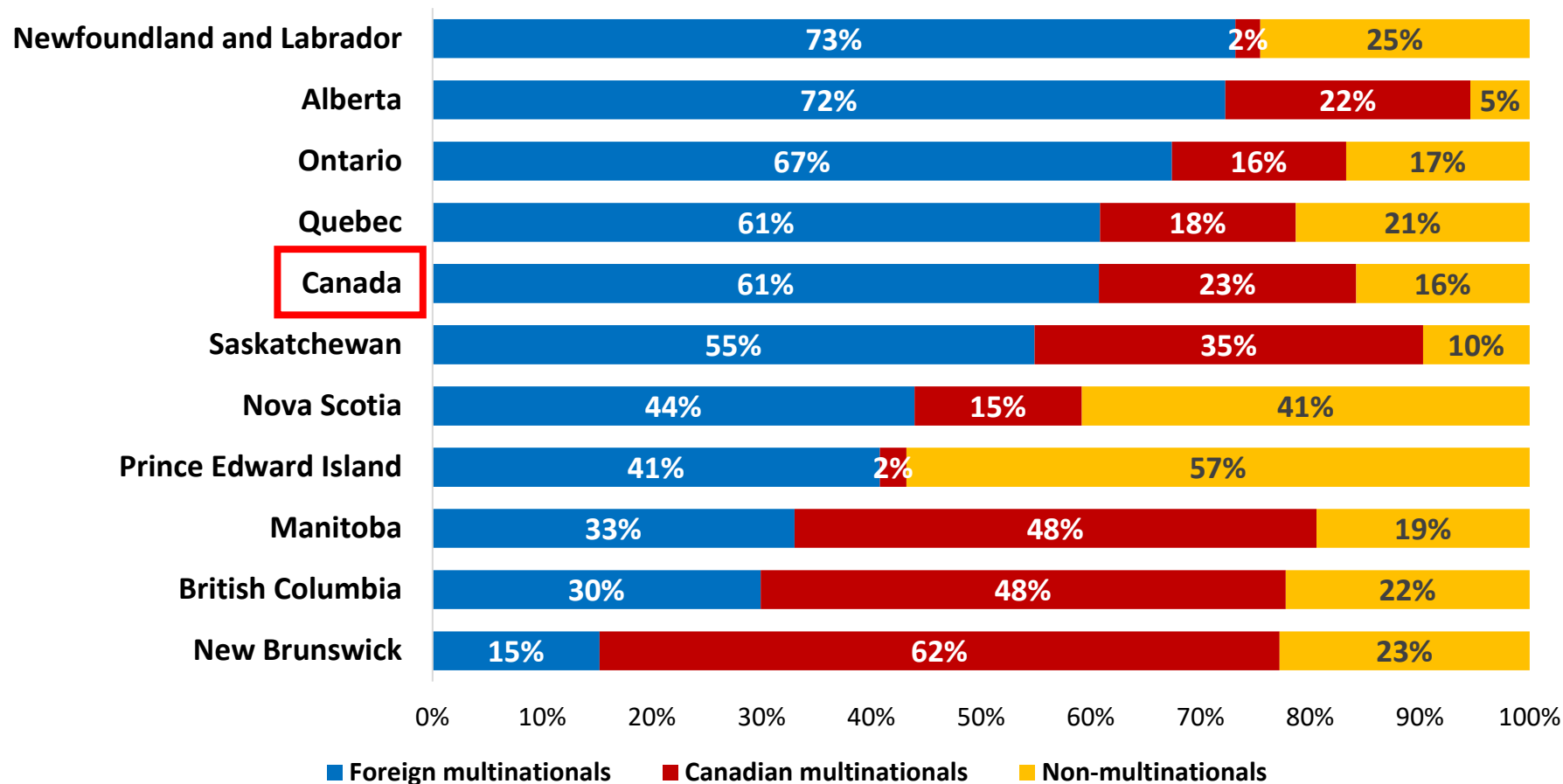
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Contribution of multinationals: Goods exports

Share of value of goods exports by province and type of multinational, 2018

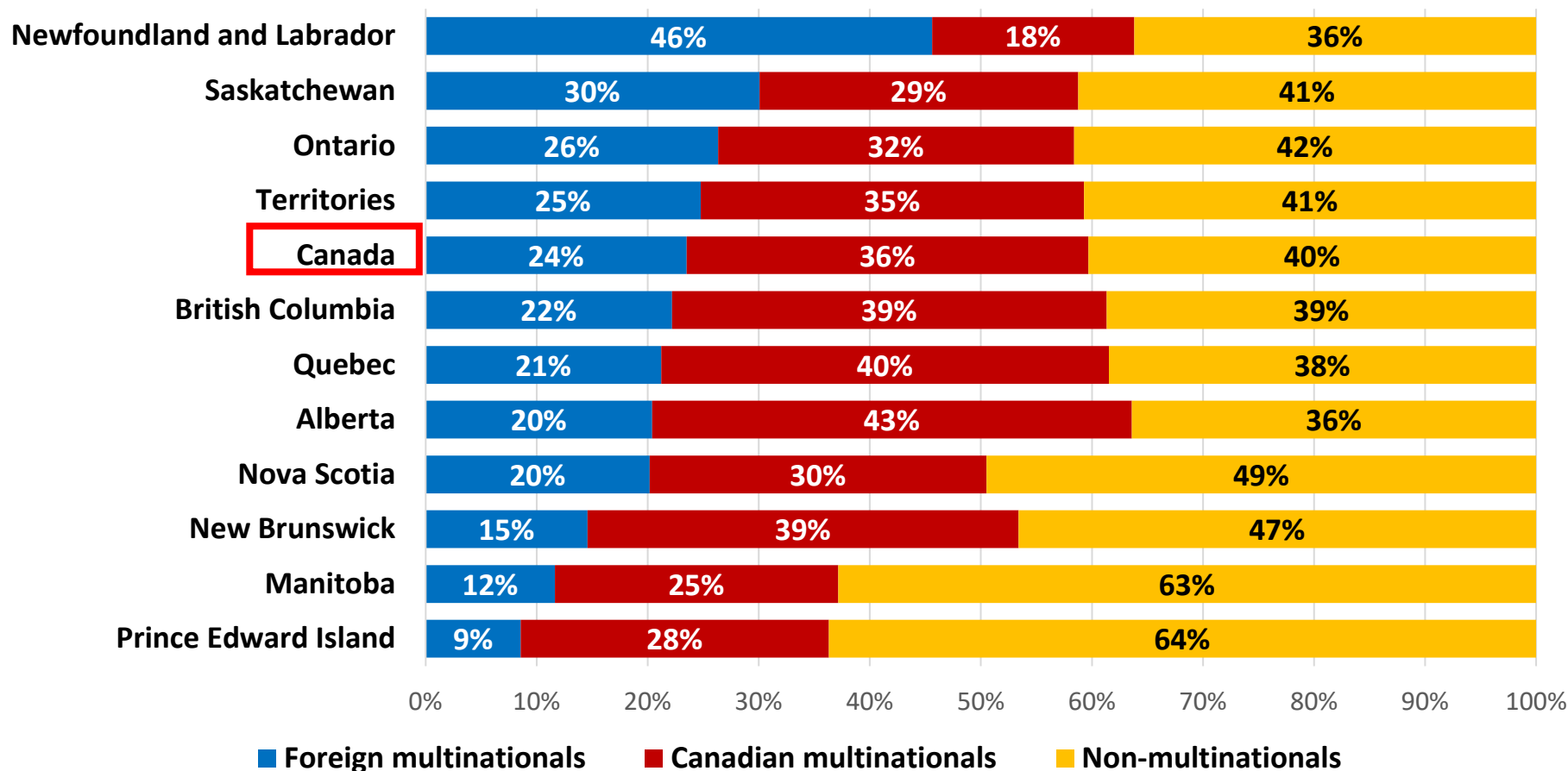


Source(s): Table 36-10-0620-01.

Contribution of multinationals: Capital investment

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Share of capital investment by province and type of multinationals, 2018



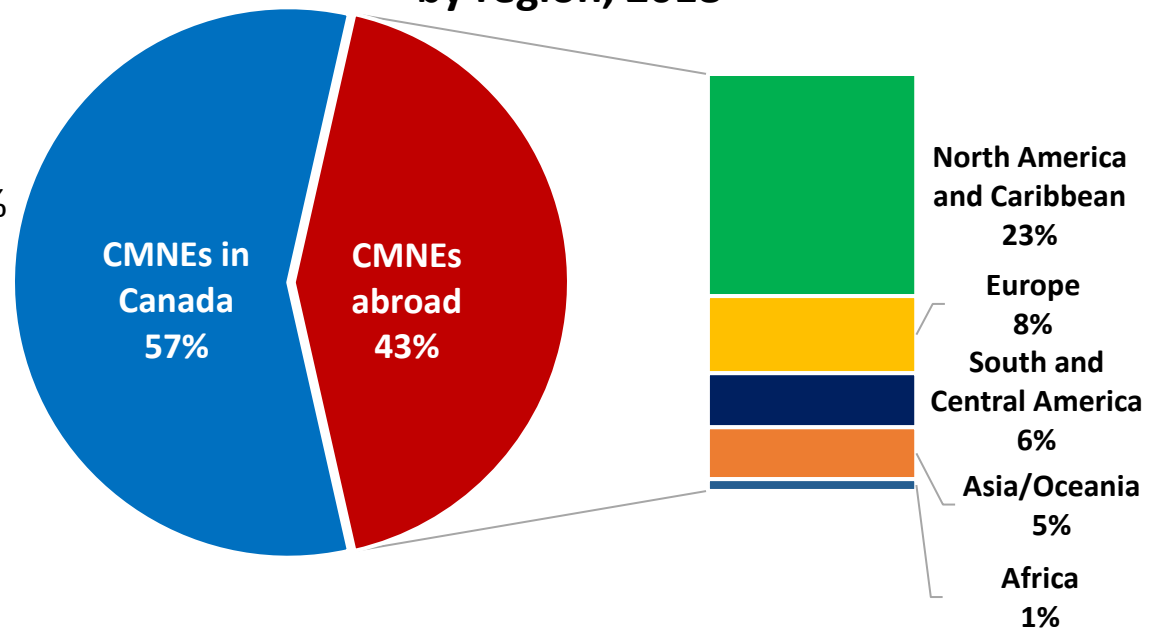
Canadian MNEs in the global context

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- In 2018, there were 3.6 million workers employed by Canadian multinationals worldwide

Share of worldwide employment by CMNEs, by region, 2018

- Canadian MNEs in Canada: 57.1%
- Canadian MNEs abroad: 42.9%
 - United States: 20.1%
 - Non-US countries: 22.9%



Source(s): Table 36-10-0470-01 and 36-10-0604-01.

AMNE Interactive Tool – Data visualization

Activities of Multinational Enterprises: Interactive Tool

Release date: November 18, 2019

[More information](#)

► Data

Canada

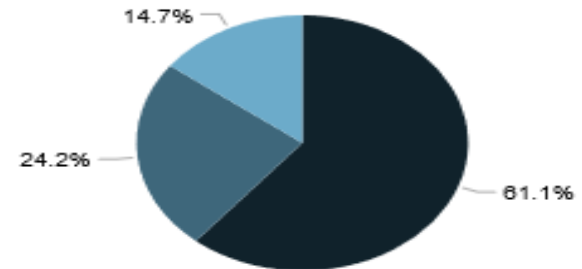
← International **Canada** Province/Territory Year
All 2017

Number of jobs Gross domestic product (GDP) **Goods exports** Goods imports



Share of goods exports in Canada, by type of multinational, 2017

● Foreign multinationals ● Canadian multinationals ● Non-multinationals

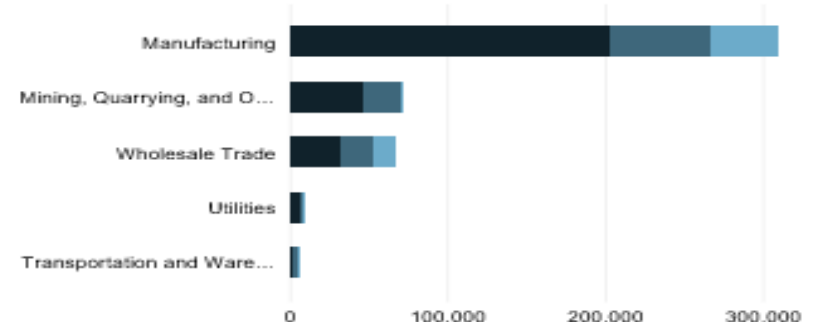


Activities of multinationals in Canada, 2017

Type of multinational	Number of jobs	GDP (\$ millions)	Goods exports (\$ millions)	Goods imports (\$ millions)
Foreign multinationals	2,299,751	301,521	295,068	382,737
Canadian multinationals	2,059,621	350,543	117,021	69,830
Non-multinationals	8,265,624	645,788	70,948	95,828
Total	12,624,996	1,297,850	483,033	528,395

Goods exports of multinationals in Canada by top five industries, 2017

● Foreign multinationals ● Canadian multinationals ● Non-multinationals



Thank you!

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