Canadian international trade in services, December 2019

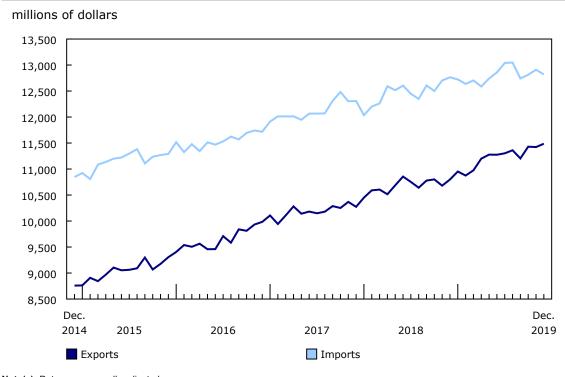
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In December, Canada's monthly deficit in international trade in services narrowed by \$153 million to \$1.3 billion. The decreasing deficit was mainly due to a higher surplus for commercial services.

Imports of services declined \$89 million to \$12.8 billion in December, the result of lower payments for commercial services.

Exports increased \$65 million to \$11.5 billion, as travel services, commercial services, and transportation services all posted modest gains.

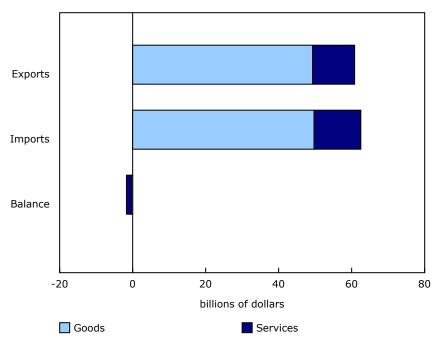
Chart 1 International trade in services



Note(s): Data are seasonally adjusted. **Source(s):** Table 12-10-0144-01.

In comparison, total imports of goods were \$49.7 billion in December, while exports totalled \$49.3 billion, resulting in a goods deficit of \$370 million. When combined, the trade balance for goods and services amounted to a deficit of \$1.7 billion in December, down \$979 million from November.

Chart 2 International trade in goods and services, December 2019



Note(s): Data are seasonally adjusted. Trade in goods data are on a balance of payments basis. **Source(s):** Tables 12-10-0011-01 and 12-10-0144-01.

On an annual basis, the goods deficit narrowed from \$22.1 billion in 2018 to \$18.3 billion in 2019. The services deficit also trended down, from \$21.4 billion in 2018 to \$18.9 billion in 2019. The reduction was primarily due to an increased commercial services surplus, led by computer services.

The services trade deficit for November, first reported at \$1.5 billion, was revised up by \$15 million with this month's release of December data. Exports of services for November were revised down by \$96 million, as both commercial services and travel services had downward revisions. Imports were revised down by \$111 million, entirely on lower commercial services.

Note to readers

Revisions

The annual numbers referenced in this release are based on estimated values for the fourth quarter of 2019, and are subject to revision with the release of Canada's international balance of payments, fourth quarter 2019 on February 27, 2020.

With this release, seasonally adjusted data from 2007 to 2018 have been revised to ensure better alignment with the equivalent quarterly services data released as part of Canada's international balance of payments.

Data availability

These monthly trade in services estimates are available on a raw and on a seasonally adjusted basis for four principal categories of international services at the total country level: commercial services, travel, transport and government services.

The purpose of this new product is to provide more timely indicators on trade in services, supplementing the detailed quarterly and annual statistics on trade in services already included in the balance of payments. It will also provide a more comprehensive picture of Canada's overall international trade activity on a monthly basis, complementing the already published information on goods.

Previously, data were released on an experimental basis: "Experimental monthly estimates of international trade in services, September 2019."

Methodology

Because several data sources used in the compilation of the international trade in services program are only available on a quarterly or an annual basis, the monthly statistics on Canada's international trade in services are generated using models in cases where up-to-date information is not available. This is in keeping with the methodology used in many countries that produce monthly trade in services data.

In general, for most of the commercial services, travel, and some of the transport services, the modelling of monthly estimates follows a three-step approach. First, values for the upcoming quarter are estimated using statistical models (auto-regressive integrated moving average). Then, in a second step, indicator series proxying the monthly movement of trade in services are identified through relationships with other economic indicators, such as merchandise trade or gross domestic product by industry. Finally, a temporal disaggregation method (referred to as the Denton-Cholette method) is applied to distribute modelled quarterly services on a monthly basis using the predicted values of monthly services generated in the second step. Adjustments are made each month as new information is made available.

A more detailed description of estimation methodology for monthly trade in services is available upon request.

Table 1 International trade in services – Seasonally adjusted

	August 2019 ^r	September 2019 ^r	October 2019 ^r	November 2019 ^r	December 2019
			millions of dollars		
Total services, exports	11,361	11,204	11,430	11,422	11,487
Commercial services	6,526	6,384	6,540	6,590	6,610
Travel services	3,117	3,086	3,171	3,122	3,157
Transportation services	1,577	1,593	1,577	1,565	1,577
Government services	140	141	143	143	143
Total services, imports	13,048	12,742	12,813	12,909	12,820
Commercial services	6,173	6,054	6,141	6,296	6,196
Travel services	4,079	3,955	3,899	3,890	3,887
Transportation services	2,682	2,619	2,656	2,606	2,619
Government services	115	115	116	117	118
Total services, balances	-1,688	-1,538	-1,382	-1,487	-1,334
Commercial services	353	331	398	295	414
Travel services	-962	-870	-728	-768	-730
Transportation services	-1,104	-1,025	-1,079	-1,041	-1,042
Government services	25	26	27	27	25

r revised

Source(s): Table 12-10-0144-01.

Table 2 International trade in goods and services – Seasonally adjusted

	August 2019 ^r	September 2019 ^r	October 2019 ^r	November 2019 ^r	December 2019			
			millions of dollars					
Exports								
Goods	50,205	49,381	49,333	48,378	49,321			
Services	11,361	11,204	11,430	11,422	11,487			
Goods and services	61,565	60,585	60,763	59,800	60,808			
Imports								
Goods	51,669	50,616	50,946	49,574	49,690			
Services	13,048	12,742	12,813	12,909	12,820			
Goods and services	64,717	63,358	63,758	62,482	62,510			
Balances								
Goods	-1,465	-1,235	-1,612	-1,195	-370			
Services	-1,688	-1,538	-1,382	-1,487	-1,334			
Goods and services	-3,153	-2,773	-2,994	-2,682	-1,703			

r revised

Source(s): Tables 12-10-0011-01 and 12-10-0144-01.

Available tables: 12-10-0005-01 and 12-10-0144-01.

Definitions, data sources and methods: survey number 1536.

The updated *Canada and the World Statistics Hub* (13-609-X) is available online. This product illustrates the nature and extent of Canada's economic and financial relationship with the world using interactive graphs and tables. This product provides easy access to information on trade, investment, employment and travel between Canada and a number of countries, including the United States, the United Kingdom, Mexico, China, Japan, Belgium, Italy, the Netherlands, and Spain.

The Methodological Guide: Canadian System of Macroeconomic Accounts (13-607-X) is available.

The *User Guide: Canadian System of Macroeconomic Accounts* (13-606-G) is also available. This publication will be updated to maintain its relevance.

For more information, contact us (toll-free 1-800-263-1136; 514-283-8300; **STATCAN.infostats-infostats.STATCAN@canada.ca**).

To enquire about the concepts, methods or data quality of this release, contact Alec Forbes (613-668-6454; alec.forbes@canada.ca), International Accounts and Trade Division.