Canadian international merchandise trade, June 2022

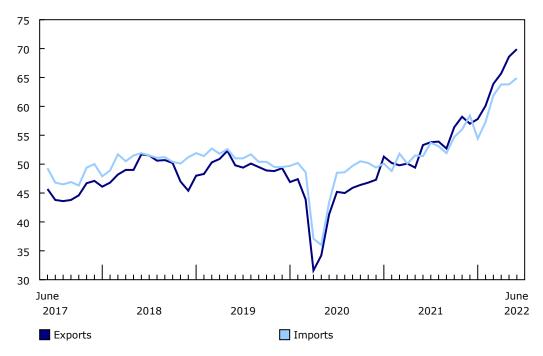
Released at 8:30 a.m. Eastern time in The Daily, Thursday, August 4, 2022

In June, Canada's merchandise exports increased 2.0%, mostly on crude oil and gold exports. Meanwhile, imports rose 1.7%, mainly on energy products. As a result, Canada's merchandise trade surplus with the world widened from \$4.8 billion in May to \$5.0 billion in June.

Consult the "International trade monthly interactive dashboard" to explore the most recent results of Canada's international trade in an interactive format.

Chart 1 Merchandise exports and imports

billions of current dollars



Note(s): Data are on a balance-of-payments basis and are seasonally adjusted. **Source(s):** Table 12-10-0121-01.

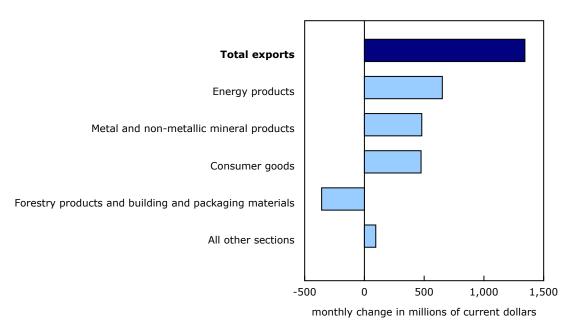
Exports continue to rise, posting a sixth consecutive increase

Total exports rose 2.0% in June to \$69.9 billion, with 8 of 11 product sections posting increases. This was the sixth consecutive monthly increase for Canadian exports, the first time this has happened since 2013. In real (or volume) terms, exports were up 2.2%, meaning that export prices declined in June overall. This was the first decline in export prices since December 2021.





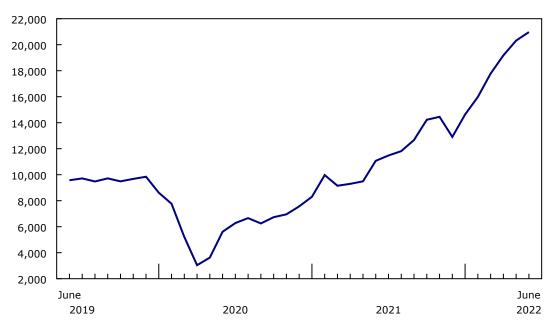
Chart 2
Contribution to the monthly change in exports, by product, June 2022



In June, exports of energy products increased 3.2% to \$21.0 billion, representing a share of 30.0% of total exports for the month, a record high for this product section. Exports of crude oil and bitumen (+3.7%) posted the largest increase in June, largely on higher volumes. Prices for crude oil exports also rose in June, a sixth consecutive monthly increase. While energy products were important to the gain in total exports, non-energy exports were also up (+1.4%) in June. This was also the sixth consecutive monthly gain for non-energy products.

Chart 3 Canadian exports of energy products





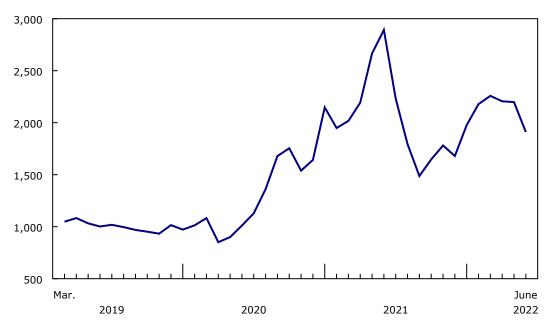
Exports of metal and non-metallic mineral products rose 6.5% in June. Exports of unwrought gold, silver, and platinum group metals, and their alloys (+29.2%)—a category mainly composed of unwrought gold—contributed the most to the monthly gain in this product section. The growth observed in June was mainly because of an increase in exports of refined gold to the United Kingdom.

Exports of consumer goods (+6.3%) also contributed to the rise in total exports in June, mainly as a result of the strong increase in exports of pharmaceutical products (+34.0%). In June, large quantities of medications for the treatment of COVID-19 were exported to the United States, Australia and the Netherlands.

A decrease in exports of forestry products and building and packaging materials (-6.6%) partly offset those gains. This decline was largely attributable to a decrease in the value of lumber exports (-13.1%), mainly on lower prices. As explained in the release of June data for the Industrial Product Price Index, the decline in lumber prices is in large part the result of a decrease in demand from the construction industry in the United States, where housing starts in May posted their most severe decline in over two years.

Chart 4 Canadian exports of lumber and other sawmill products

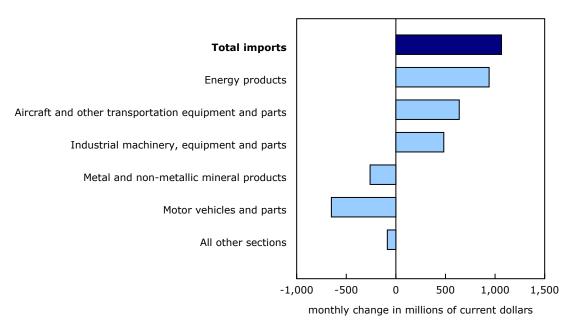




Energy products contribute the most to the increase in imports

Total imports rose 1.7% in June to \$64.9 billion, a fifth consecutive monthly gain. The increase occurred while more product sections posted declines than gains. In real (or volume) terms, total imports edged down 0.3%, meaning that the increase in nominal imports in June was mainly because of higher prices.

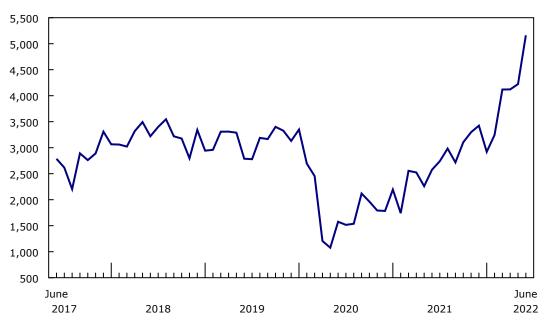
Chart 5
Contribution to the monthly change in imports, by product, June 2022



Imports of energy products (+22.3%) contributed the most to the gain in total imports in June. Imports of refined petroleum products rose 32.5% to a record high of \$1.9 billion. Although prices of refined petroleum products rose, over half of the growth was attributable to higher volumes. In June, significant growth was observed in imports of motor gasoline (including blending components and ethanol fuel) from the United States and the United Kingdom. Crude oil imports (+20.8%) also rose, mainly on higher volumes imported from the United States. Finally, imports of natural gas rose 35.2% in June, largely on higher prices.

Chart 6
Canadian imports of energy products





Imports of aircraft and other transportation equipment and parts were up 39.7% in June. Following a decrease of \$348 million in May, imports of aircraft (+\$415 million) contributed the most to the monthly growth in June for this product section. This gain was because of an increase in imports of commercial airliners from the United States. Imports of ships, locomotives, railway rolling stock and rapid transit equipment (+\$288 million) also posted a significant increase in June, more than quadrupling on imports of oil tankers.

Lower imports of motor vehicles and parts (-6.8%) partially offset the increase in total imports. After an increase of 19.1% in May, imports of passenger cars and light trucks (-11.2%) was largely responsible for the decrease in June, in part because of the decline in imports from South Korea and Germany. Global motor vehicle production continues to be affected by supply chain issues, resulting in stronger monthly variations in the trade of these goods.

Trade surplus with the United States remains at a historic level

Exports to the United States rose 1.2% in June, while imports from the United States were up 2.6%. As a result, Canada's trade surplus with the United States narrowed from \$13.6 billion in May to \$13.2 billion in June, still the second-highest surplus on record.

When the average exchange rates for May and June are compared, the Canadian dollar gained 0.2 US cents relative to the American dollar.

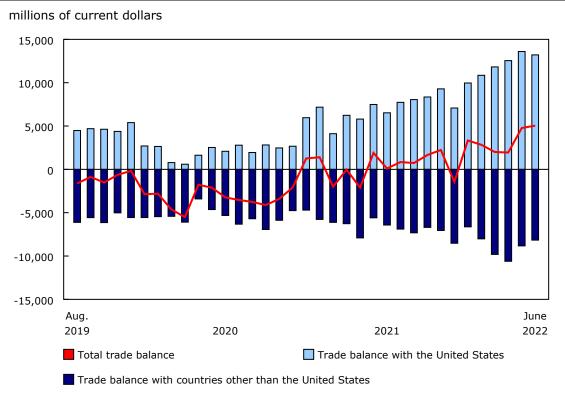
Exports to countries other than the United States rise

In June, exports to countries other than the United States rose 4.5% compared with May, to a record high of \$16.4 billion. Exports to China (coal, copper and potash), Australia (pharmaceutical products) and the Netherlands (pharmaceutical products) posted the largest increases.

Imports from countries other than the United States edged up 0.2% in June. The rise in imports from India (various products), the United Kingdom (motor gasoline), Switzerland (non-ferrous metals) and Brazil (various products) was almost entirely offset by the decline in imports from Germany (motor vehicles) and Saudi Arabia (crude oil).

The merchandise trade deficit with countries other than the United States narrowed from \$8.8 billion in May to \$8.2 billion in June.

Chart 7
International merchandise trade balance



Note(s): Data are on a balance-of-payments basis and are seasonally adjusted. **Source(s):** Table 12-10-0011-01.

Energy products responsible for over half of the quarterly increase in exports

Total nominal exports rose 12.3% in the second quarter, the strongest gain since the third quarter of 2020. Exports of energy products (+25.0%) accounted for over half of the growth in the second quarter. The value of energy product exports has more than doubled since the second quarter of 2021. All other product sections posted quarterly gains, but considerably smaller ones than those of energy products.

Quarterly merchandise imports rose 10.9% in the second quarter. In contrast to exports, the increase in imports was widespread across various product sections. Energy products (+31.3%), motor vehicles and parts (+12.9%), and consumer goods (+8.3%) each posted a quarterly increase of over \$3 billion and contributed the most to the growth in total imports.

Canada's merchandise trade surplus with the rest of the world widened from \$8.2 billion in the first quarter to \$11.8 billion in the second quarter.

Lower quarterly gains in constant dollars for exports

Exports in constant dollars (calculated using 2012 chained dollars) rose 2.3% in the second quarter of 2022. The increases observed in 8 of the 11 product sections were partly offset by the decline in energy product exports (-3.0%) in constant dollars.

Quarterly imports in constant dollars rose 6.7% in the second quarter. Motor vehicle and parts imports (+11.4%) posted the largest gain.

While total imports in constant dollars are well above pre-COVID-19 pandemic levels, exports remain below their pre pandemic mark.

Revisions to May merchandise export and import data

Imports in May, originally reported at \$63.1 billion in the previous release, were revised to \$63.8 billion in the release for the current reference month. Exports in May, originally reported at \$68.4 billion in the previous release, were revised to \$68.6 billion in the current reference month's release.

Monthly trade in services

In June, monthly service exports rose 1.5% to \$12.8 billion. Meanwhile, service imports increased 2.8% to \$14.0 billion.

When international trade in goods and international trade in services were combined, exports increased 1.9% to \$82.7 billion in June, while imports were up 1.9% to \$78.9 billion. As a result, Canada's trade surplus with the world went from \$3.7 billion in May to \$3.8 billion in June.

Note to readers

Merchandise trade is one component of Canada's international balance of payments (BOP), which also includes trade in services, investment income, current transfers, and capital and financial flows.

International trade data by commodity are available on both a BOP and a customs basis. International trade data by country are available on a customs basis for all countries and on a BOP basis for Canada's 27 principal trading partners (PTPs). The list of PTPs is based on their annual share of total merchandise trade—imports and exports—with Canada in 2012. BOP data are derived from customs data by adjusting for factors such as valuation, coverage, timing and residency. These adjustments are made to conform to the concepts and definitions of the Canadian System of National Accounts.

For a conceptual analysis of BOP-based data versus customs-based data, see "Balance of Payments trade in goods at Statistics Canada: Expanding geographic detail to 27 principal trading partners."

For more information on these and other macroeconomic concepts, see the Methodological Guide: Canadian System of Macroeconomic Accounts (13-607-X) and the User Guide: Canadian System of Macroeconomic Accounts (13-606-G).

The data in this release are on a BOP basis and are seasonally adjusted. Unless otherwise stated, values are expressed in nominal terms, or current dollars. References to prices are based on aggregate Paasche (current-weighted) price indexes (2012=100). Movements within aggregate Paasche prices can be influenced by changes in the share of values traded for specific goods, with sudden shifts in trading patterns—as observed currently with the COVID-19 pandemic—sometimes resulting in large movements in Paasche price indexes. Volumes, or constant dollars, are calculated using the Laspeyres formula (2012=100), unless otherwise stated.

For information on seasonal adjustment, see Seasonally adjusted data - Frequently asked questions.

Revisions

In general, merchandise trade data are revised on an ongoing basis for each month of the current year. Current-year revisions are reflected in both the customs-based and the BOP-based data.

The previous year's customs-based data are revised with the release of data for the January and February reference months, and thereafter on a quarterly basis. The previous two years of customs-based data are revised annually, and revisions are released in February with the December reference month.

The previous year's BOP-based data are revised with the release of data for the January, February, March and April reference months. To remain consistent with the Canadian System of Macroeconomic Accounts, revisions to BOP-based data for previous years are released annually in December with the October reference month.

Factors influencing revisions include the late receipt of import and export documentation, incorrect information on customs forms, the replacement of estimates produced for the energy section with actual figures, changes in merchandise classification based on more current information, and changes to seasonal adjustment factors. The seasonal adjustment parameters are reviewed and updated annually, and applied with the October reference month release.

For information on data revisions for exports of energy products, see Methodology for Exports of Energy Products within the International Merchandise Trade Program.

Revised data are available in the appropriate tables.

Real-time data table

The real-time data table 12-10-0120-01 will be updated on August 15.

Next release

Data on Canadian international merchandise trade for July will be released on September 7.

Table 1 Merchandise trade: Canada's 10 principal trading partners - Balance-of-payments basis, seasonally adjusted, current dollars

	June 2021	May 2022 ^r	June 2022	May to June 2022	June 2021 to June 2022
	millions of dollars			% change	
Total exports	53,311	68,561	69,904	2.0	31.1
United States	39,464	52,827	53,466	1.2	35.5
China	2,532	2,006	2,324	15.8	-8.2
United Kingdom	1,266	2,081	2,254	8.3	78.0
Mexico	767	699	849	21.4	10.7
Japan	1,272	1,664	1,709	2.7	34.3
Germany	653	575	611	6.2	-6.4
Switzerland	276	242	354	45.9	28.3
South Korea	545	893	853	-4.4	56.6
Italy	210	245	164	-33.2	-22.0
Netherlands	533	500	719	43.8	34.9
Total imports	51,415	63,793	64,858	1.7	26.1
United States	31,976	39,230	40,258	2.6	25.9
China	4,236	5,840	5,871	0.5	38.6
United Kingdom	860	927	1,097	18.4	27.6
Mexico	1,583	1,884	1,930	2.5	22.0
Japan	1,089	904	980	8.3	-10.0
Germany	1,400	1,733	1,467	-15.3	4.8
Switzerland	613	681	828	21.6	35.0
South Korea	618	930	865	-6.9	40.0
Italy	590	737	744	0.8	26.1
Netherlands	527	755	814	7.9	54.5
Trade balance	1,896	4,769	5,046		
United States	7,488	13,598	13,209		
China	-1,704	-3,834	-3,547		
United Kingdom	407	1,155	1,157		
Mexico	-816	-1,184	-1,081	•••	
Japan	184	760	729	•••	
Germany	-747	-1,158	-856		
Switzerland	-338	-439	-474		
South Korea	-73	-37	-12		
Italy	-380	-492	-580		
Netherlands	6	-255	-95		

revised

not applicable

Totals may not equal the sum of their components as a result of rounding.

Countries listed are Canada's top 10 principal trading partners based on annual 2020 total merchandise trade data. Source(s): Table 12-10-0011-01.

Table 2
Merchandise trade: North American Product Classification System¹ – Balance-of-payments basis, seasonally adjusted, current dollars

	June 2021	May 2022 ^r	June 2022	May to June 2022	June 2021 to June 2022
	millions of dollars			% change	
Total exports	53,311	68,561	69,904	2.0	31.1
Farm, fishing and intermediate food products	3,961	4,009	4,026	0.4	1.7
Energy products	11,068	20,318	20,970	3.2	89.5
Metal ores and non-metallic minerals	2,144	3,076	3,115	1.3	45.3
Metal and non-metallic mineral products	6,661	7,434	7,915	6.5	18.8
Basic and industrial chemical, plastic and rubber					
products	3,210	3,878	4,033	4.0	25.6
Forestry products and building and packaging					
materials	5,458	5,419	5,060	-6.6	-7.3
Industrial machinery, equipment and parts	3,036	3,781	3,791	0.3	24.9
Electronic and electrical equipment and parts	2,163	2,629	2,653	0.9	22.7
Motor vehicles and parts	5,822	6,688	6,531	-2.3	12.2
Aircraft and other transportation equipment and parts	1,830	2,075	2,074	0.0	13.3
Consumer goods	6,416	7,566	8,040	6.3	25.3
Special transactions trade ²	295	301	310	2.7	4.8
Other balance of payments adjustments	1,247	1,387	1,385	-0.2	11.1
Total imports	51,415	63,793	64,858	1.7	26.1
Farm, fishing and intermediate food products	1,909	2,448	2,405	-1.8	26.0
Energy products	2,576	4,223	5,162	22.3	100.4
Metal ores and non-metallic minerals	1,138	1,607	1,632	1.6	43.4
Metal and non-metallic mineral products	5,043	5,793	5,533	-4.5	9.7
Basic and industrial chemical, plastic and rubber					
products	4,408	5,998	5,816	-3.0	31.9
Forestry products and building and packaging					
materials	2,454	3,036	3,015	-0.7	22.9
Industrial machinery, equipment and parts	5,708	6,845	7,328	7.1	28.4
Electronic and electrical equipment and parts	5,676	6,965	7,152	2.7	26.0
Motor vehicles and parts	7,140	9,604	8,955	-6.8	25.4
Aircraft and other transportation equipment and parts	1,952	1,610	2,249	39.7	15.2
Consumer goods	11,325	13,206	13,038	-1.3	15.1
Special transactions trade ²	1,136	1,328	1,436	8.2	26.5
Other balance of payments adjustments	950	1,129	1,137	0.6	19.6

r revised

Note(s): Totals may not equal the sum of their components as a result of rounding.

Source(s): Table 12-10-0121-01.

^{1.} International merchandise trade data are based on the 2017 North American Product Classification System.

^{2.} These are mainly low-value transactions, value of repairs to equipment and goods returned to the country of origin.

Table 3
Canada's international trade in goods and services – Balance-of-payments basis, seasonally adjusted, current dollars

	May 2022 ^r	June 2022	May to June 2022
	millions of dollar	% change	
Exports			
Goods	68,561	69,904	2.0
Services	12,583	12,768	1.5
Goods and services	81,144	82,672	1.9
Imports			
Goods	63,793	64,858	1.7
Services	13,664	14,043	2.8
Goods and services	77,457	78,901	1.9
Balances			
Goods	4,769	5,046	
Services	-1,080	-1,275	
Goods and services	3,688	3,771	

r revised

Note(s): Totals may not equal the sum of their components as a result of rounding.

Source(s): Tables 12-10-0011-01 and 12-10-0044-01.

Available tables: 12-10-0011-01, 12-10-0099-01, 12-10-0119-01, 12-10-0121-01 to 12-10-0130-01 12-10-0132-01, 12-10-0133-01, 12-10-0136-01, 12-10-0140-01, 12-10-0143-01 and 12-10-0144-01.

Definitions, data sources and methods: survey numbers 2201, 2202, 2203 and 5295.

The product "International trade monthly interactive dashboard" (71-607-X) is now available. This new interactive dashboard is a comprehensive analytical tool that presents monthly changes in Canada's international merchandise trade data on a balance-of-payments basis, fully supporting the information presented every month in the *Daily* release.

The product "The International Trade Explorer" (71-607-X) is now available online.

The Canadian International Merchandise Trade online database is no longer available. It has been replaced by the Canadian International Merchandise Trade Web Application (71-607-X), a modern tool that provides trade data users with a number of enhancements.

The updated "Canada and the World Statistics Hub" (13-609-X) is now available online. This product illustrates the nature and extent of Canada's economic and financial relationship with the world using interactive charts and tables. It 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.

For more information, or to enquire about the concepts, methods or data quality of this release, contact us (toll-free 1-800-263-1136; 514-283-8300; infostats@statcan.gc.ca) or Media Relations (statcan.mediahotline-ligneinfomedias.statcan@statcan.gc.ca).

^{...} not applicable