



WORLD TRADE  
ORGANIZATION

# World Trade Statistical Review 2022



## **About the WTO**

The World Trade Organization deals with the global rules of trade between nations. Its main function is to ensure that trade flows as smoothly, predictably and freely as possible.

## **About this publication**

World Trade Statistical Review provides a detailed analysis of the latest developments in world trade. It is the WTO's flagship statistical publication and is produced on an annual basis.

## **For more information**

All data used in this report, as well as additional charts and tables not included, can be downloaded from the WTO web site at [www.wto.org/statistics](http://www.wto.org/statistics)

**I. Introduction****4**

Acknowledgements	6
A message from Director-General Ngozi Okonjo-Iweala	7

**II. Highlights of world trade in 2021****8**

World trade overview	10
Merchandise trade	12
Commercial services	15
Leading traders	18
Least developed countries (LDCs)	19

**III. World trade and economic growth, 2021-22****20**

Trade and GDP growth in 2021 and first half of 2022	22
Merchandise trade volume	23
Commodity prices	25
Exchange rates	26
Merchandise and commercial services trade values	27
Other trade-related indicators	32

**IV. Composition, definitions & methodology****40**

Composition of geographical and economic groupings	42
Definitions and methodology	42
Specific notes for selected economies	49
Statistical sources	50
Abbreviations and symbols	51

**V. Statistical tables****52**

## **Chapter I**

# **Introduction**

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Acknowledgements 06

---

A message from Director-General Ngozi Okonjo-Iweala 07

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Finally, we wish to thank the users of WTO statistics for their constructive suggestions on how to improve our statistical output. This regular feedback allows us to constantly refine the data we provide.

# A message from Director-General Ngozi Okonjo-Iweala

After rebounding strongly, if unevenly, from the slump caused by the onset of the COVID-19 pandemic in 2020, global trade in merchandise and services faces renewed headwinds, amid a slowing global economy, persistent inflation, monetary tightening, and the ongoing impacts of the pandemic and the war in Ukraine. In October, the WTO downgraded its forecast for merchandise trade growth in 2023 to 1.0 per cent, in volume terms – well below the 3.4 per cent growth projected as recently as April.

The war, which started in February 2022, has weighed heavily on world trade, with sharp rises in commodity prices and disruptions in access to essential goods such as grain, gas, and fertilizers. The Black Sea Grain Initiative, a deal brokered by the United Nations and Türkiye to get trapped Ukrainian grain, as well as Russian food and fertilizer, to international markets, has delivered critical supplies to people in developing and other countries, and put downward pressure on world market prices. But prices remain high by historical standards in many countries, particularly in local currency terms.

The data in this report, which cover trade in 2021 and the first half of 2022, shed light on recent trends in world trade, providing insights into the repercussions of COVID-19 and the war in Ukraine on the global economy, commodity prices, inflation, goods shortages, and supply chain congestion.

Global merchandise trade grew by 26 per cent in value terms in 2021 – with estimated average price increases of 15 per cent accounting for the difference with the 9.8 per cent increase in global merchandise trade volumes. Particularly strong year-on-year growth was observed for major manufacturing inputs such as iron and steel (+60 per cent) and chemicals (+26 per cent). The value of world trade in pharmaceuticals and office and telecom equipment was as much as 1.3 times higher in 2021 than in 2019, before the pandemic, mostly due to high demand for COVID-19 vaccines and an increase in remote working.

World trade in commercial services was up 16 per cent year-on-year in 2021, boosted by the recovery in demand for transport services (+35 per cent) and the resilience of other services (+12 per cent), including financial and business services, fostered by digital technologies. Digitally delivered services – which are critical for remote work, learning, and entertainment – were estimated at US\$ 3.71 trillion in 2021, 30 per cent above 2019 levels. This continues the growth recorded in 2020. However, despite positive year-on-year growth, travel-related expenditures remained 57 per cent below 2019 levels, as travel restrictions were only partially eased during the year. As a result, total services trade remained 5 per cent below pre-pandemic levels.

Exports of goods from least-developed countries (LDCs) in 2021 performed marginally better than the world average (+26.9 per cent versus +26.6 per cent), but LDC exports of



commercial services lagged behind (+9 per cent versus +17 per cent). Given the relatively small share of services in the LDC export basket, LDCs' share in world goods and services exports remained at 0.93 per cent in 2020 and 2021. Improving the integration of LDCs into the world trading system remains a priority, with important roles for Aid for Trade and capacity-building initiatives regarding digital infrastructure and governance.

Trade in intermediate goods recorded a 28 per cent year-on-year increase in value terms in 2021, followed by estimated 10 per cent growth in Q1 2022. Despite difficulties in global supply chains such as port congestion, component and labour shortages, and rising operating costs, the share of intermediate goods in world exports (excluding fuels) remained at its long-term trend level of just over 50 per cent, suggesting that supply chains did not see wide-scale retrenchment.

We hope the statistics and insights in this report will be useful for WTO members, trade analysts and all policymakers seeking to respond to current challenges and lay the foundations for strong, sustainable and inclusive future growth. It is also a reminder of the importance of accurate trade data for monitoring the pursuit of sustainability targets as well as the implementation and impact of agreements reached at the WTO's 12th Ministerial Conference in June 2022.

I would like to thank the team who worked on this report.

**Ngozi Okonjo-Iweala**  
Director-General

## Chapter II

# Highlights of world trade in 2021

World trade overview	10
Merchandise trade	12
Commercial services	15
Leading traders	18
Least-developed countries (LDCs)	19



## World trade overview

Trade in goods made a strong recovery in 2021, exceeding pre-pandemic levels, while services trade remained well below its 2019 value.

**Chart 2.1**  
**World trade in goods and commercial services, 2008-2021, quarterly**  
(Year-on-year percentage change)



Note: Trade as average of exports and imports.

Source: WTO-UNCTAD-ITC.

+27%

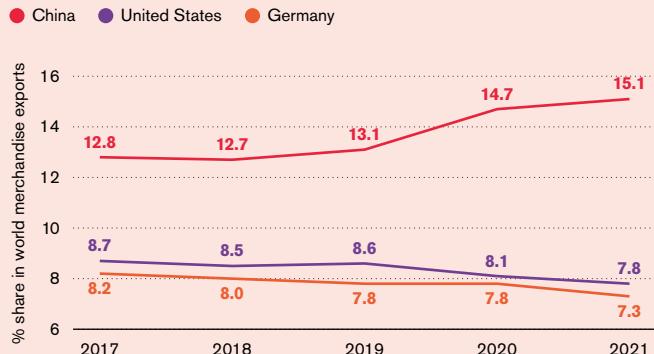
+16%

By contrast, unequal distribution of vaccines, the emergence of new COVID-19 variants and border restrictions continued to weigh on the recovery of tourism and passenger transport in the services sector. Trade in commercial services expanded by 16 per cent in 2021. However, it remained 5 per cent below pre-pandemic levels.

## Leading merchandise traders

China, the United States and Germany were the top three merchandise exporters in 2021, representing 15 per cent (China), 8 per cent (United States) and 7 per cent (Germany) of world exports.

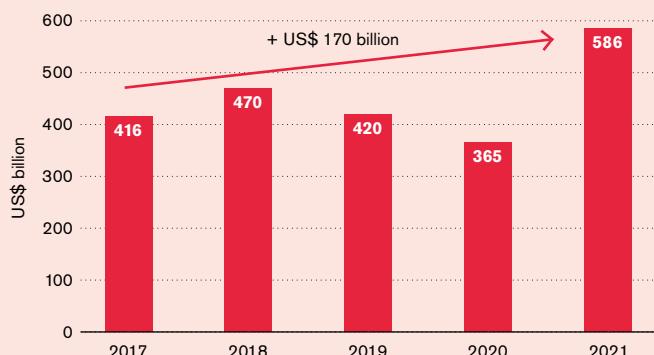
Source: WTO-UNCTAD estimates.



## Iron and steel

World exports of iron and steel grew the most among manufactured goods in 2021. Since 2017, they have increased by US\$ 170 billion.

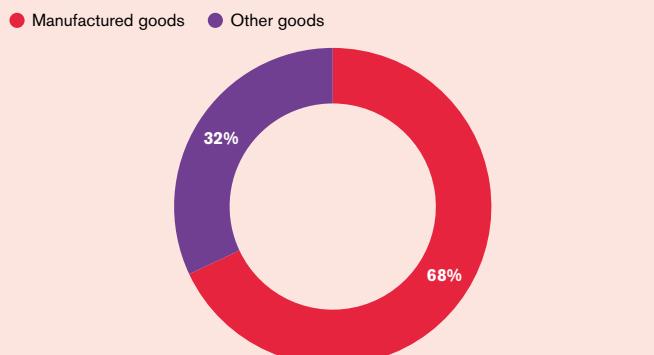
Source: WTO estimates.



## Manufactured goods

Trade in manufactured goods represented 68 per cent of world merchandise exports in 2021, with a value of US\$ 14.8 trillion.

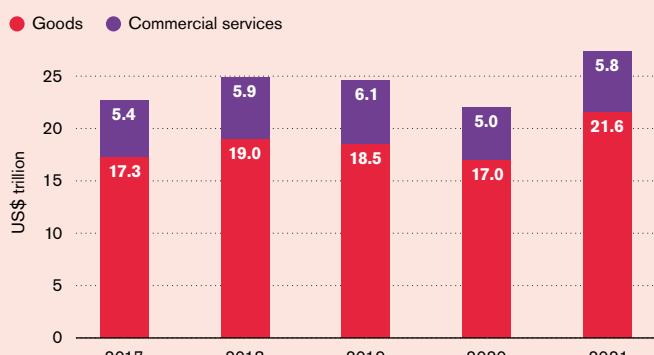
Source: WTO estimates.



## Trade in goods and services

World trade in goods and services amounted to US\$ 27.3 trillion in 2021, a 24 per cent increase compared with 2020.

Note: Average of exports and imports.  
Source: WTO-UNCTAD estimates.



## Transport services

Trade in transport services rose by 35 per cent in 2021, fuelled by a surge in freight shipping rates. The total value exceeds pre-pandemic levels.

Source: WTO-UNCTAD estimates.



# Merchandise trade

All regions recorded growth in merchandise trade in 2021. Trade in US dollar terms rose more sharply than trade in terms of volume. The strength of recovery of merchandise trade differed markedly across regions.

Chart 2.2

## World merchandise trade by regions, 2021

(Annual percentage change)

● Merchandise trade in value    ● Merchandise trade in volume



**+37.7%**

South and Central America registered 37.7 per cent growth in the value of merchandise trade in 2021, the strongest among all regions. This was due to the rising prices of primary commodities, such as fuel, grains and base metal, which the region mostly imports from the Commonwealth of Independent States, Africa and the Middle East.

Source: WTO estimates.

## Merchandise exports

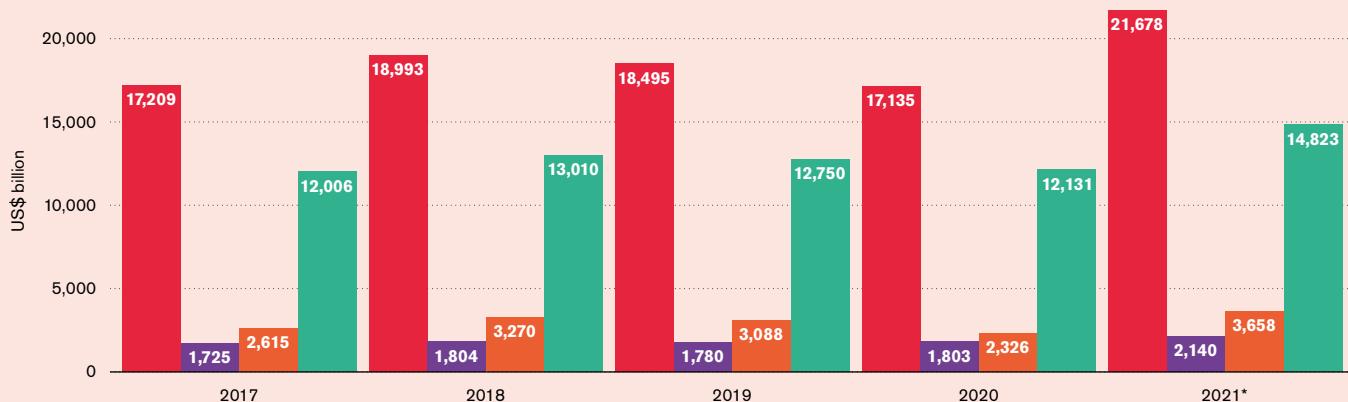
World exports of fuels and mining products contributed more than any other product group to the 26 per cent growth in world merchandise exports in 2021.

Chart 2.3

## Merchandise exports by major product group, 2017-21

(US\$ billion)

● Total    ● Agriculture    ● Fuels and mining    ● Manufactured goods



\* Estimate for product break-down.

Data include trade within the European Union and exclude re-exports of Hong Kong, China.

Source: WTO estimates.

**+57%**

Fuels and mining products rose by 57 per cent in 2021, due to a hike in energy prices and a rebound in demand.

**+22%**

Exports of manufactured goods grew by 22 per cent in 2021, after a decline of 5 per cent in 2020.

**+19%**

Exports of agricultural products increased the least in 2021, rising by 19 per cent. The lower growth is because agricultural exports remained resilient in 2020 despite the pandemic.

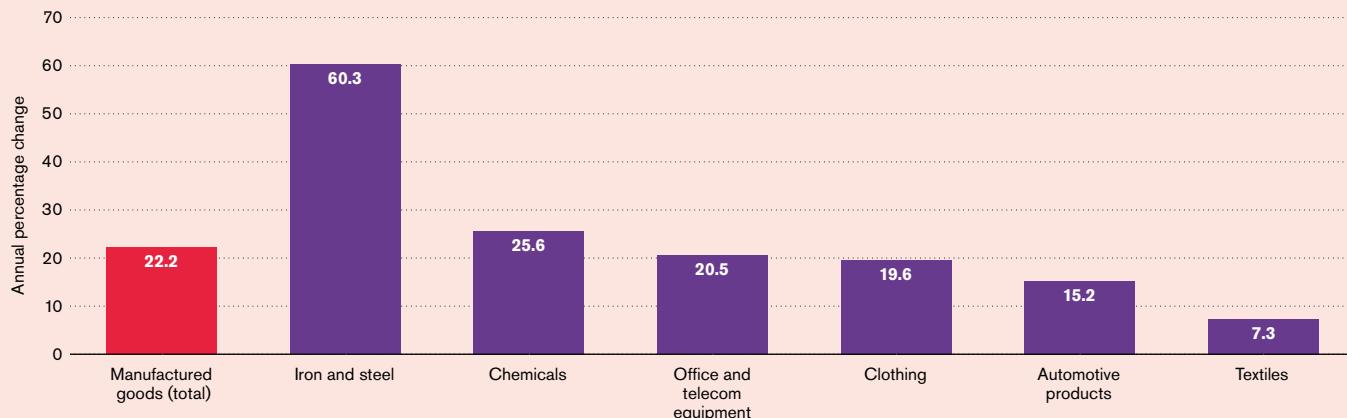
## World exports of manufactured goods

World exports of manufactured goods exceeded their pre-pandemic levels in 2021, increasing by 22 per cent – with exports of iron and steel growing the most.

Chart 2.4

### World exports of manufactured goods, 2021

(Annual percentage change)



Note: Data include trade within the European Union and exclude re-exports of Hong Kong, China.  
Source: WTO estimates.

**+60%**

World exports of iron and steel increased the most in 2021, rising by 60 per cent – driven by increased demand and high prices for raw materials.

**+7%**

Exports of textiles grew the least, rising by 7 per cent in 2021. This lower growth is because textiles maintained high values in 2020 despite the pandemic.

## Fuel prices and world fuel exports

World fuel exports bounced back in 2021 after the COVID-19-related collapse in demand in 2020. Fuel prices saw a sharp rise in 2021 due to the increased demand.

Chart 2.5

### World exports of fuels and fuel prices, 2011-21

(Annual percentage change)

● Fuel exports    ● Fuel prices


Source: WTO Secretariat (export values) / IMF (fuel prices).

**+64%**

In 2021, world fuel exports reached a new peak in value terms, rising by 64 per cent and climbing to US\$ 2,573 billion.

**+73%**

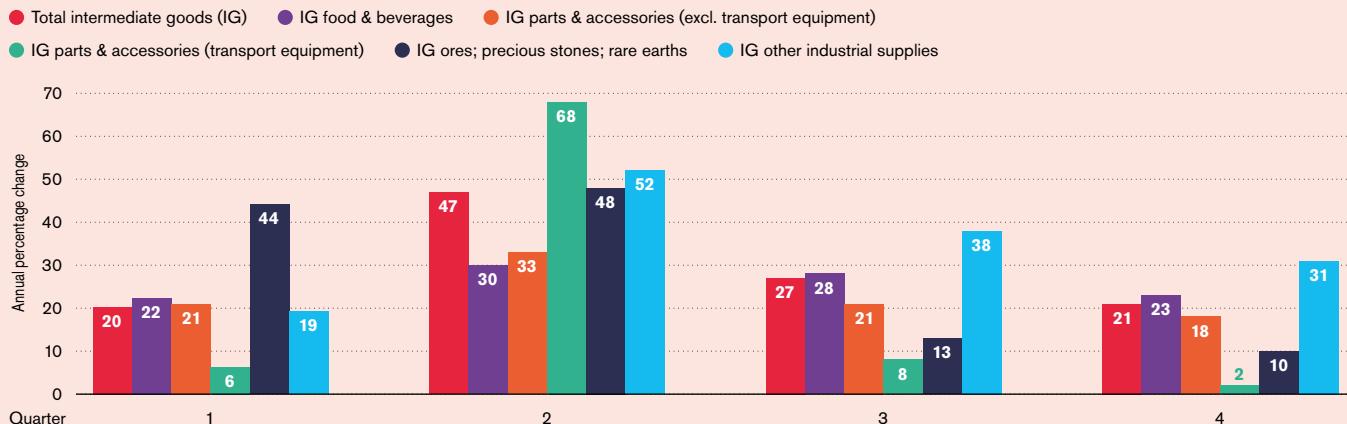
Fuel prices jumped by 73 per cent in 2021, due to increased demand and limited production.

## World exports of intermediate goods

World exports of intermediate goods – used in supply chains – grew by 28 per cent in 2021. Sustained growth of “other industrial supplies”, representing nearly half of world exports and covering a wide range of manufacturing inputs – from metal structures to electronic components and pharma products – reflects increased activity in manufacturing production chains in 2021.

Chart 2.6

### World exports of intermediate goods, total and by main category, 2021Q1-Q4



Source: WTO estimates.

### +46% and -12%

The fluctuation in exports of ores and precious stones reflects the rise in prices of iron ores during the first half of 2021 (46 per cent) and decline in the second half (-12 per cent).

### +68%

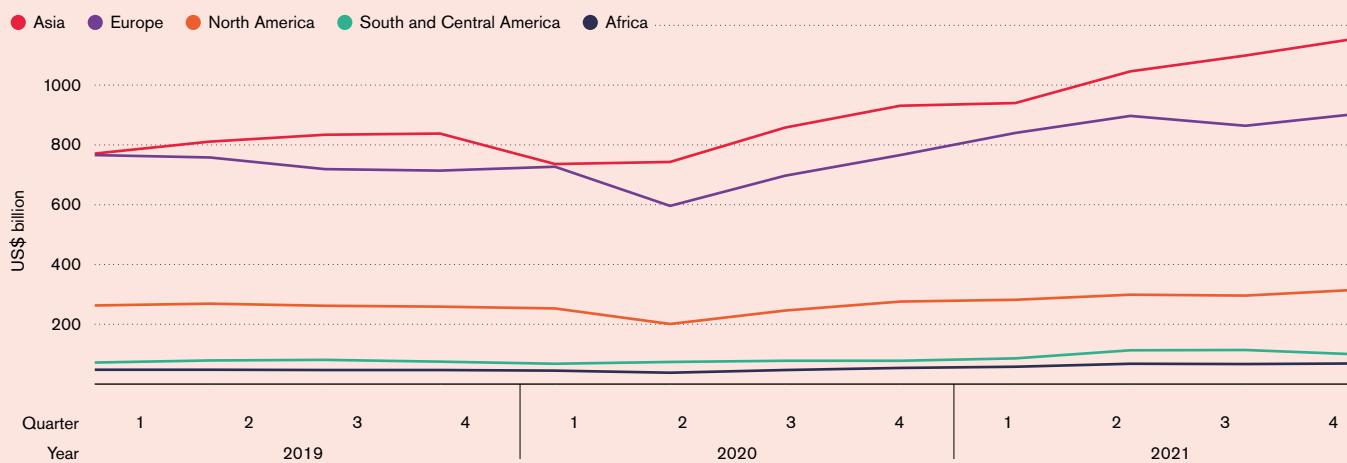
Q2 of 2021 saw a recovery (68 per cent) in automotive supply chains, from a low base, following the strong decline recorded by the automotive industry in terms of supply and demand during the peak of the pandemic.

## Regional breakdown of world exports of intermediate goods

Asia and Europe represented close to 80 per cent of world exports of intermediate goods in 2021.

Chart 2.7

### World exports of intermediate goods, by region, 2019Q1 - 2021Q4



Source: Trade Data Monitor (110 reporting economies, including estimates for Africa).

### 43% and 35%

Asia and Europe were the main providers of inputs for supply chains in 2021, representing 43 per cent and 35 per cent respectively of world exports of intermediate goods.

### 67%

Almost 67 per cent of Asian exports of industrial inputs were shipped within Asian supply chains, especially high-tech components such as processors.

Exports of intermediate goods within Asia reached US\$ 2.9 trillion in 2021.

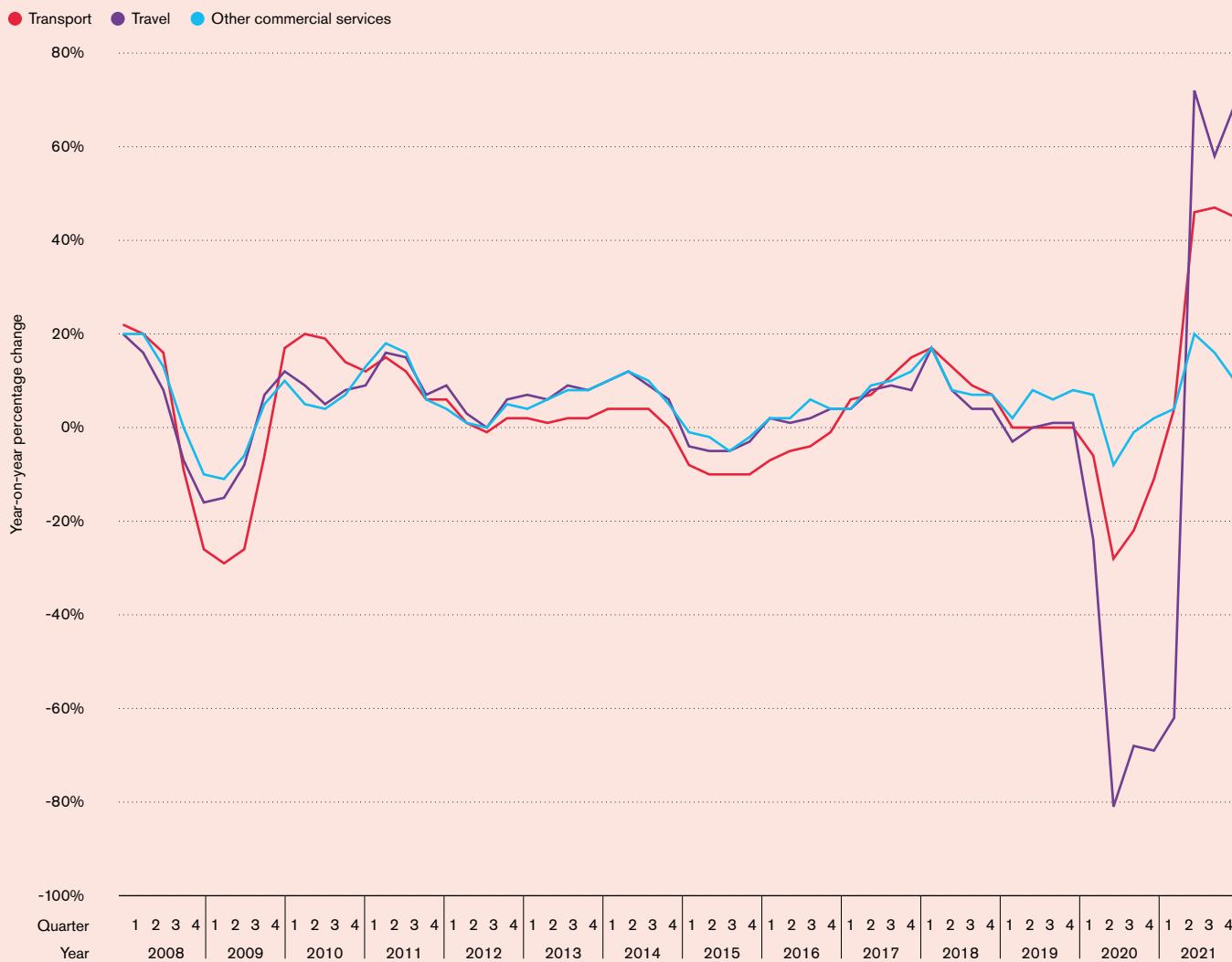
# Commercial services

A surge in consumer demand for goods along with pandemic-related restrictions resulted in port bottlenecks, a misallocation of containers instead of shortage of containers worldwide and shipping delays, leading to a large increase in shipping rates in 2021 and strong growth in the value of sea transport services. However, by the end of 2021, travel-related expenditure was still 57 per cent below its value in 2019.

Chart 2.8

### **World trade in commercial services by sectors, quarterly, 2008-21**

(Year-on-year percentage change)



Note: Trade as average of exports and imports.

Source: WTO-UNCTAD-ITC estimates.

+45%

Following a 28 per cent plunge in Q2 of 2020, global transport services rebounded strongly in 2021, rising by 45 per cent on average in Q2 to Q4 of 2021.

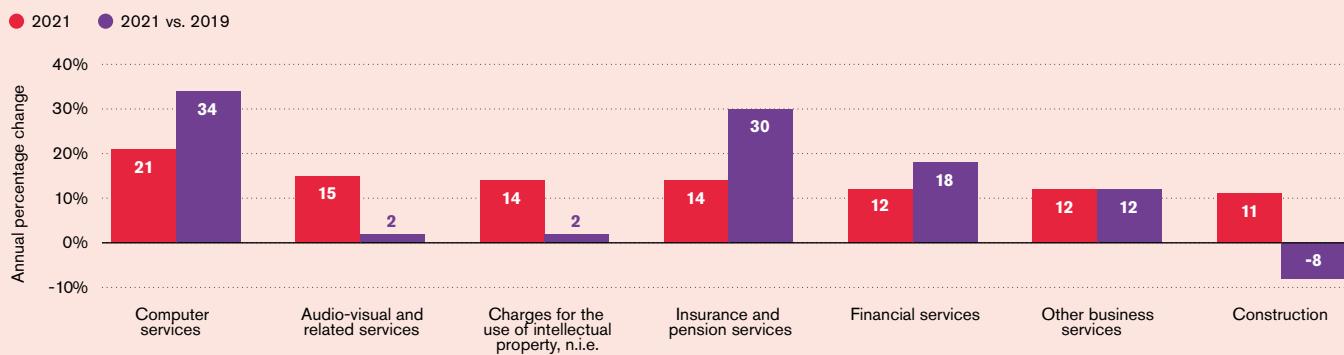
## Other commercial services

Exports of other commercial services – ranging from computer services to construction – were up 14 per cent globally in 2021. However, recovery was uneven across sectors. Supply chain disruptions boosted growth in insurance services but hindered recovery in construction, with exports 8 per cent below 2019 levels. This was due to shortages of essential building materials, such as steel, and high prices. As in 2020, computer services recorded the strongest growth.

Chart 2.9

### Other commercial services by selected subsector, 2021

(Annual percentage change)



Source: WTO-UNCTAD estimates.

**+21%**

Computer services continued to rise, increasing by 21 per cent in 2021, 34 per cent above pre-pandemic levels.

**+14%**

Insurance services rose 14 per cent in 2021, up 30 per cent compared with 2019, as insurance premiums on freight transport soared.

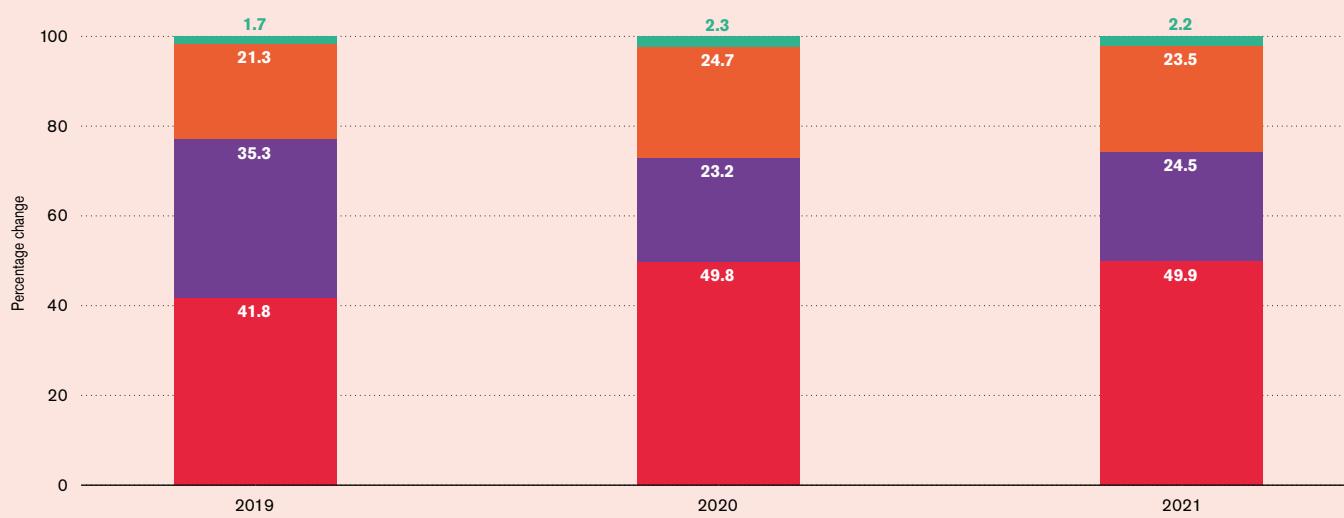
## Trade in transport services

Chart 2.10

### Breakdown of trade in transport services 2019-21

(Percentage share)

- Sea transport
- Air transport
- Other transport services
- Postal and courier services



Note: Trade as average of exports and imports.

Source: WTO-UNCTAD estimates.

**24.5%**

The value of air transport services, covering largely passenger transport, fell sharply in 2021 due to travel restrictions worldwide relating to the COVID-19 pandemic. As a result, the share of air transport in transport services overall contracted from 35.3 per cent in 2019 to 24.5 per cent in 2021.

**49.9%**

Boosted by high consumer demand for goods and surging shipping rates, sea transport services accounted for half (49.9 per cent) of trade in transport services in 2021.

## Global exports of digitally delivered services

Chart 2.11

### Global exports of digitally delivered services, 2005-21

(Index 2005=100)



Note: In the chart, digitally delivered services cover cross-border supply (mode 1 of the General Agreement on Trade in Services) of insurance and pension services, financial services, charges for the use of intellectual property n.i.e., telecommunications, computer and information services, other business services, and personal, cultural and recreational services.

Sources: For services, WTO estimates in the Trade in Services by Mode of Supply revised dataset (TSMoS). For goods exports on balance-of-payment basis, WTO-UNCTAD estimates.

**+7.3%**

Global exports of digitally delivered services have almost tripled since 2005, rising by 7.3 per cent on average per year from 2005 to 2019, outpacing goods exports (+4.7 per cent on a balance-of-payments basis).

**+14%**

While goods trade fell in 2020, exports of digitally delivered services rose by 14 per cent, boosted by an increase in remote working, distance learning and home entertainment due to COVID-19.

**3.71 trillion**

In 2021, world exports of digitally delivered services reached an estimated value of US\$ 3.71 trillion.

# Leading traders

While China remained the leading merchandise trader in 2021, Macao (China) and Brunei Darussalam entered the top 100 merchandise traders in the world for the first time in over 15 years. This was prompted by strong imports of consumer goods for Macao (China) and strong exports and imports of mineral fuels for Brunei Darussalam. Economies such as Bangladesh and El Salvador that witnessed a boost in exports of other commercial services like computer services jumped up in rankings in 2021.

**Chart 2.12**  
**Changes in rankings for merchandise traders in the world's top 100, 2020-21**  
(Rank)

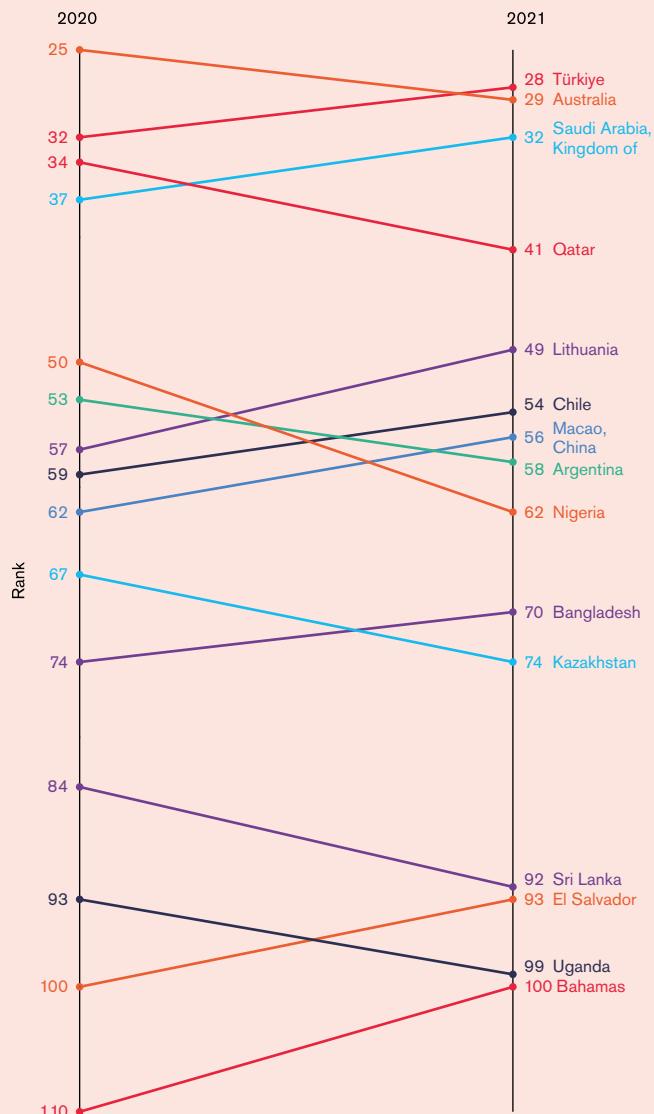


Source: WTO-UNCTAD estimates.

**13**

Nepal jumped 13 places in its world ranking among merchandise traders, moving up to 103<sup>rd</sup> position in 2021.

**Chart 2.13**  
**Changes in rankings for commercial services traders among the world's top 100, 2020-21**  
(Rank)



Source: WTO-UNCTAD estimates.

**70**

Bangladesh climbed four places among the leading traders of commercial services to 70<sup>th</sup> position in 2021.

## Least-developed countries (LDCs)

Exports of goods from least-developed countries (LDCs) amounted to US\$ 229 billion in 2021, a 27 per cent increase, while LDC exports of commercial services totalled US\$ 29 billion, expanding by 9 per cent. Compared with pre-pandemic levels, goods exports were up 17 per cent while services exports remain 32 per cent below the value for 2019. This is because travel receipts continued to be affected by the pandemic and mobility restrictions.

Chart 2.14

### Exports of least-developed countries, 2018-21

(US\$ billion)

● Goods   ● Commercial services

250

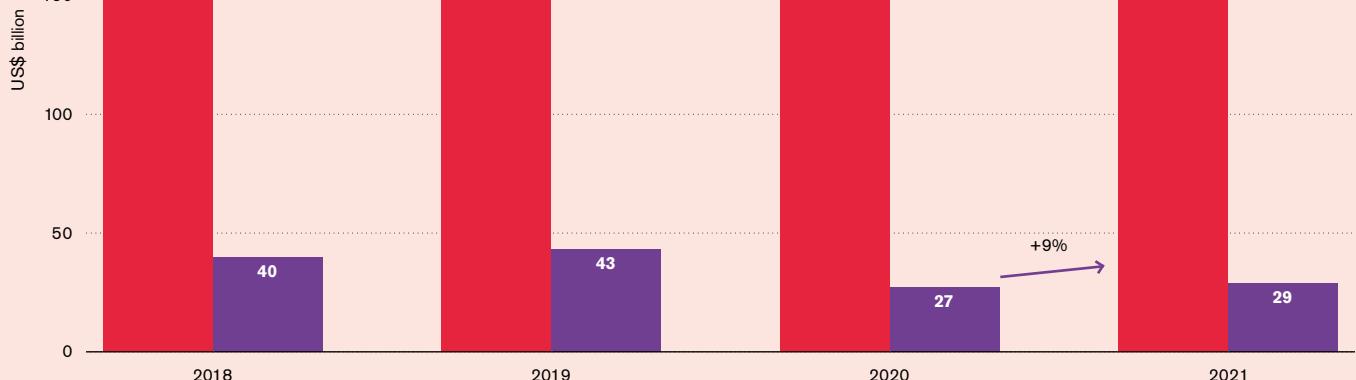
200

150

100

50

0



Source: WTO-UNCTAD estimates.

**+27%**

LDCs' goods exports rose by 27 per cent in 2021, in line with the rest of the world.

**+9%**

The value of LDCs' exports of commercial services expanded by 9 per cent in 2021, compared with 17 per cent for the rest of the world.

## **Chapter III**

# **World trade and economic growth, 2021-22**

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Trade and GDP growth in 2021 and first half of 2022	22
Merchandise trade volume	23
Commodity prices	25
Exchange rates	26
Merchandise and commercial services trade values	27
Other trade-related indicators	32

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World merchandise trade volume and real GDP rebounded strongly in 2021 after slumping in 2020 following the onset of the COVID-19 pandemic. Merchandise trade volume rose 9.7 per cent in 2021 while GDP at market exchange rates increased by 5.9 per cent. However, weaker trade growth was recorded in the first half of 2022.



Merchandise trade slowed in the first half of 2022 as the global economy struggled under the influence of several related factors, including the war in Ukraine, high inflation and lingering effects from the COVID-19 pandemic. Merchandise trade growth fell to 4.4 per cent year-on-year in the second quarter of 2022, with slower growth expected in the second half of the year.



Merchandise trade made a strong recovery in 2021, as demand for imported goods continued to rebound from the pandemic-induced slump of 2020. However, disruptions to supply chains increasingly weighed on growth over the course of the year.

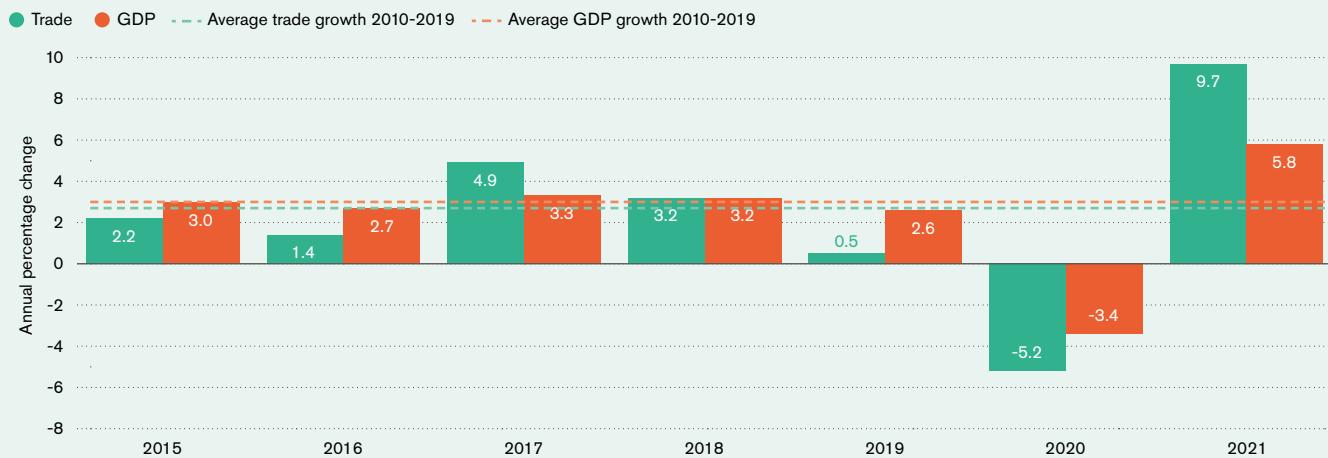


Both merchandise and commercial services trade grew at double-digit rates in the first half of 2022 when measured in nominal US dollar terms. These increases were driven by higher food and energy prices as well as increased spending on travel and transport services. Merchandise exports were up 17 per cent year-on-year in value terms in the second quarter while commercial services exports were up 18 per cent in the first quarter.

# Trade and GDP growth in 2021 and first half of 2022

**World trade and GDP rebounded in 2021 after falling sharply in 2020 during the COVID-19 pandemic but weaker growth is expected in 2022 and 2023 as the global economy slows.**

Chart 3.1  
**World merchandise trade volume and real GDP growth, 2015-21**  
(Annual percentage change)



Sources: WTO for trade, consensus estimates for GDP.

Note: GDP growth is weighted at market exchange rates.

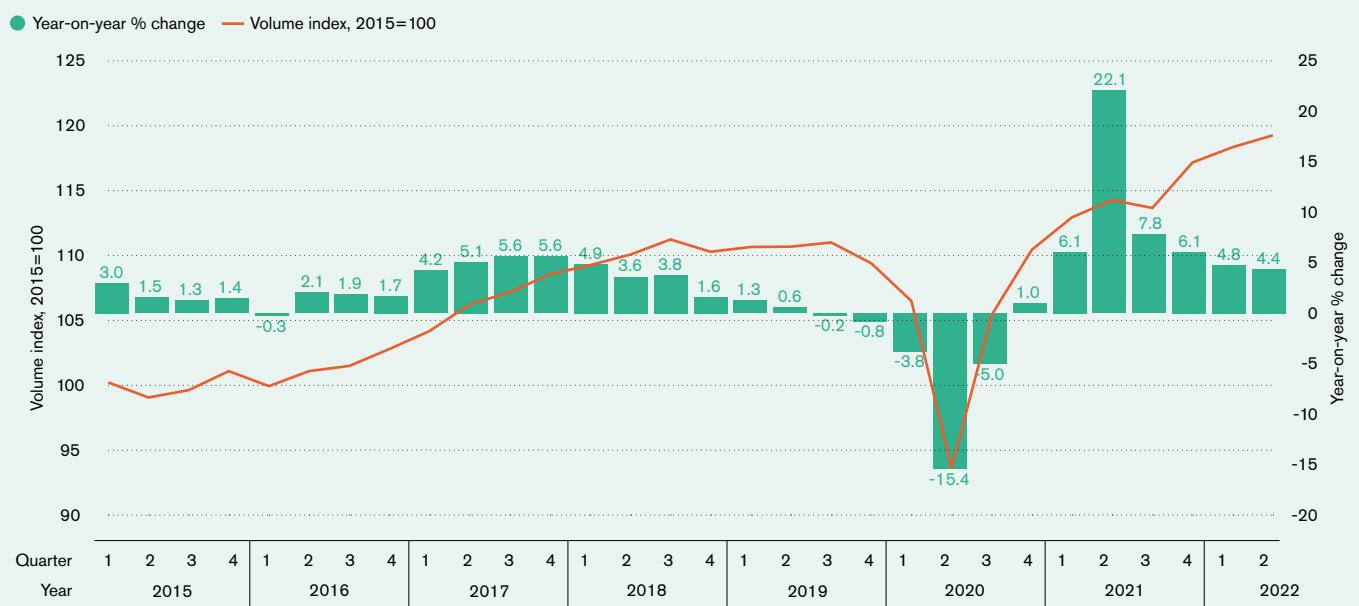
- The volume of world merchandise trade grew 9.7 per cent in 2021. Growth was up sharply from 2020, when merchandise trade fell 5.2 per cent during the first year of the COVID-19 pandemic. Trade growth in 2021 was well above the 2.7 per cent average rate for 2010-19, the period between the global financial crisis and the onset of the pandemic.
- Merchandise trade registered an even larger increase in US dollar terms in 2021, rising 26 per cent to US\$ 22.46 billion after having fallen 7 per cent to US\$ 17.76 billion in 2020. Stronger growth in value terms than in volume terms implies rising export and import prices. These were up 15.4 per cent on average in 2021.
- Growth in merchandise trade in 2021 was accompanied by a 5.8 per cent increase in world GDP at market exchange rates, well above the 3.0 per cent average rate for 2010-19. World trade grew around 1.7 times faster than world GDP in 2021.
- Supply chain disruptions increasingly weighed on trade over the course of 2021 and in the first half of 2022. Economic forecasts have pointed to further weakening of trade and GDP in the second half of 2022 and in 2023.

# Merchandise trade volume

**Merchandise trade growth slowed in the first half of 2022 and was expected to diminish further in the second half of the year due to the Ukraine crisis, high inflation and lingering effects from the global pandemic.**

Chart 3.2

**World merchandise trade volume, 2015Q1-2022Q2**  
(Volume index 2015=100 and year-on-year percentage change)



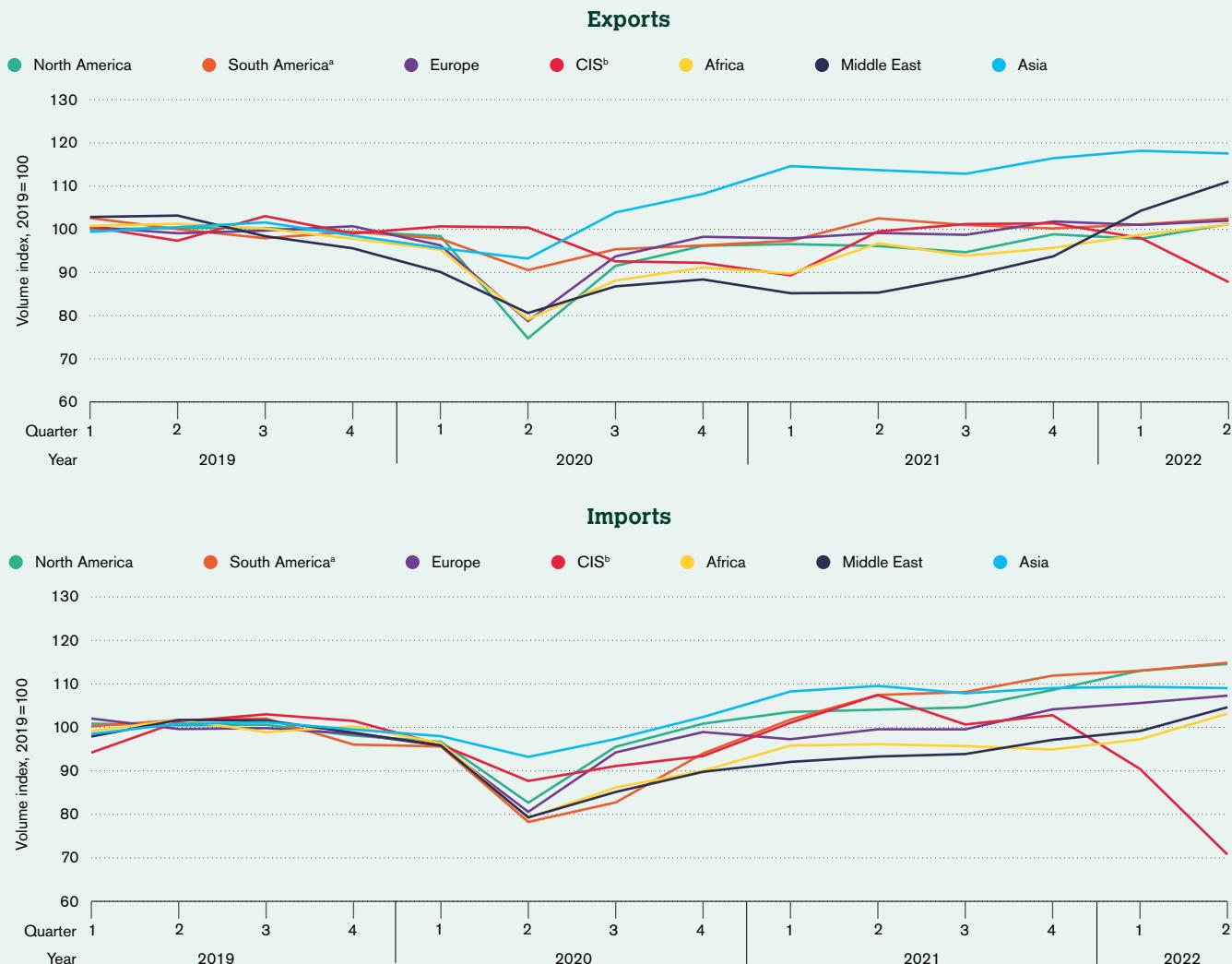
Source: WTO and UNCTAD.

- Year-on-year growth in the seasonally adjusted volume of world merchandise trade peaked at 22.1 per cent in the second quarter of 2021, one year after the low point of the 2020 recession triggered by the COVID-19 pandemic.
- Merchandise trade slowed in the first half of 2022 as the global economy struggled under several related factors, including the conflict in Ukraine, high inflation and lingering effects from the pandemic.
- Merchandise trade growth fell to 4.4 per cent year-on-year in the second quarter of 2022, with slower growth expected in the second half of the year.
- Despite the slowdown, global merchandise trade volume remained at an all-time high in 2022Q2, up 7.4 per cent from its pre-pandemic peak in the third quarter of 2019.

## Merchandise trade growth has varied strongly across regions since the start of the Ukraine crisis in the first quarter of 2022.

Chart 3.3

**Merchandise export and import volume by region, 2019Q1-2022Q2**  
(Volume index, 2019=100)



<sup>a</sup> Refers to South and Central America and the Caribbean.

<sup>b</sup> Refers to Commonwealth of Independent States, including certain associate and former member states.

Sources: WTO and UNCTAD.

- The Commonwealth of Independent States (CIS), including certain associate and former member states, recorded a sharp 10.4 per cent quarter-on-quarter decline in the volume of its merchandise exports in the second quarter of 2022, partly as a result of reduced shipments of energy to European trading partners. Meanwhile, the volume of CIS imports plunged 21.7 per cent as sanctions against the Russian Federation took effect.
- Quarter-on-quarter export growth in Q2 of 2022 was 6.5 per cent in the Middle East, 2.5 per cent in Africa and 1.3 per cent in South America. Increased shipments from other petroleum-exporting regions partly made up for reduced supplies from the CIS.
- Import volumes were up 6.1 per cent quarter-on-quarter in Africa, 5.5 per cent in the Middle East and 1.6 per cent in South America, as surging export revenues allowed countries in these regions to import more.
- Merchandise export and import volumes were up in North America and Europe in Q2 of 2022 compared to Q1 but trade in Asia declined, falling 0.5 per cent on the export side and 0.3 per cent on the import side. The trade slowdown in Asia is partly attributable to impacts of the pandemic on supply chains, which interrupted production and disrupted shipments of goods in China.

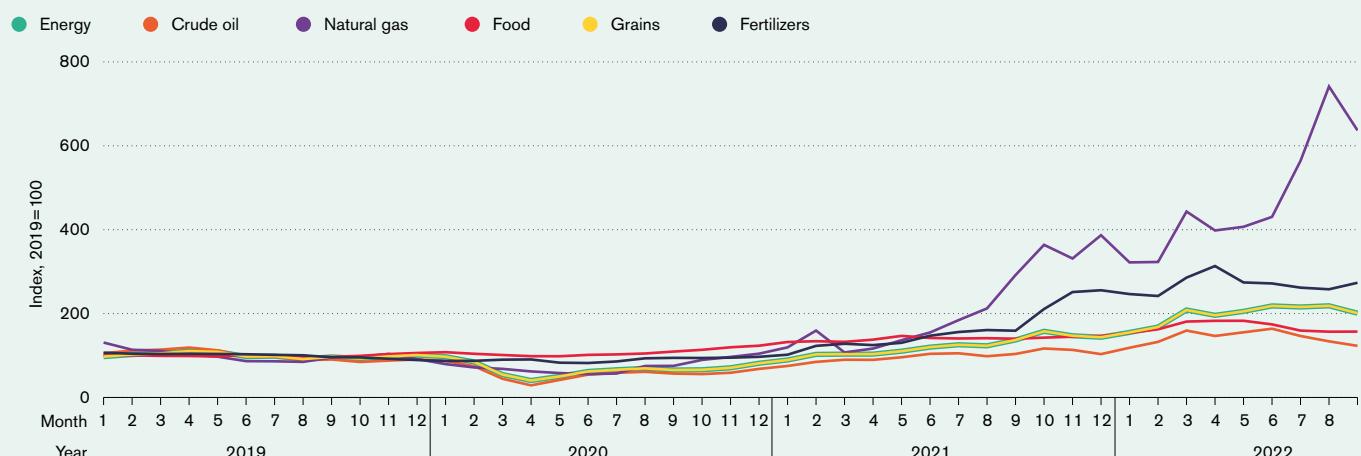
# Commodity prices

**Prices of primary commodities, such as energy (coal, natural gas, spot crude and propane) and food, rose steeply in 2022, led by sharply higher European natural gas prices in the wake of the Ukraine crisis.**

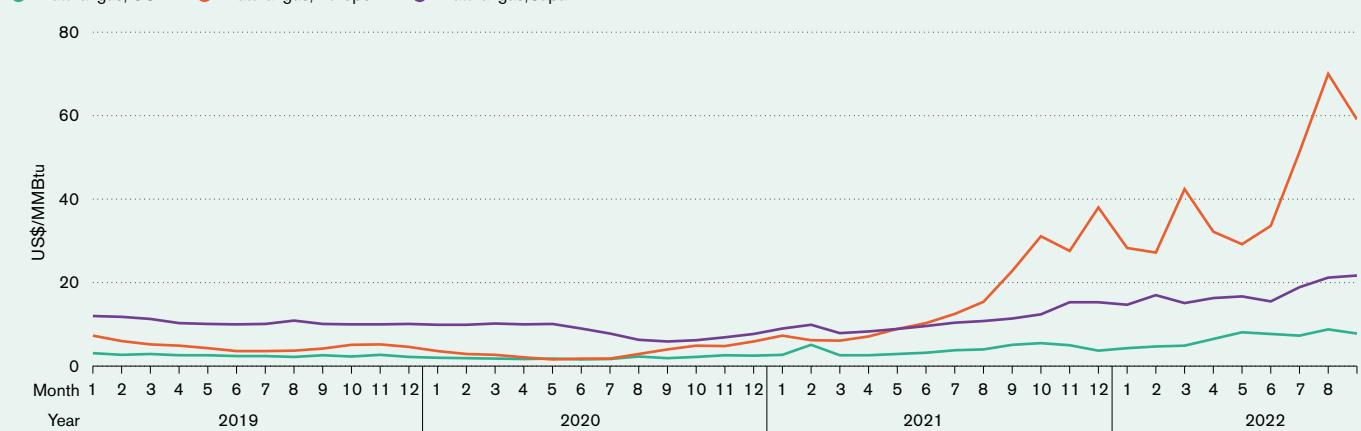
Chart 3.4

### Monthly average prices for primary commodities, January 2019 - September 2022

(Index 2019=100 and US\$ per million Btu)



### Natural gas prices by region



Btu = British thermal unit.

Source: World Bank.

- Prices for energy and food products increased sharply following the outbreak of the war in Ukraine. Energy prices in September 2022 were up 47 per cent year-on-year and 125 per cent compared to January 2021. Food prices also rose 12 per cent year-on-year in September and 19 per cent since January 2021.
- The rise in energy prices was driven by natural gas, which jumped 118 per cent year-on-year in September 2022 and 433 per cent since January 2021. Crude oil prices moderated between June and September but remained high, up 64 per cent compared to January 2021.
- Global grain prices were up 21 per cent year-on-year in September 2022, including a 24 per cent rise in the price of wheat. Particularly worrying for food security was the price of fertilizers, which were up 75 per cent year-on-year in September. High fertilizer prices could cause farmers in poor countries to use less or do without, with negative consequences for crop yields.
- Natural gas prices have varied strongly across regions since the start of 2021. In September 2022, European gas prices were more than eight times higher than in January 2021. Prices in the United States nearly tripled over the same period but remained low compared to Europe, US\$ 7.76 per million Btu compared to US\$ 59.10.

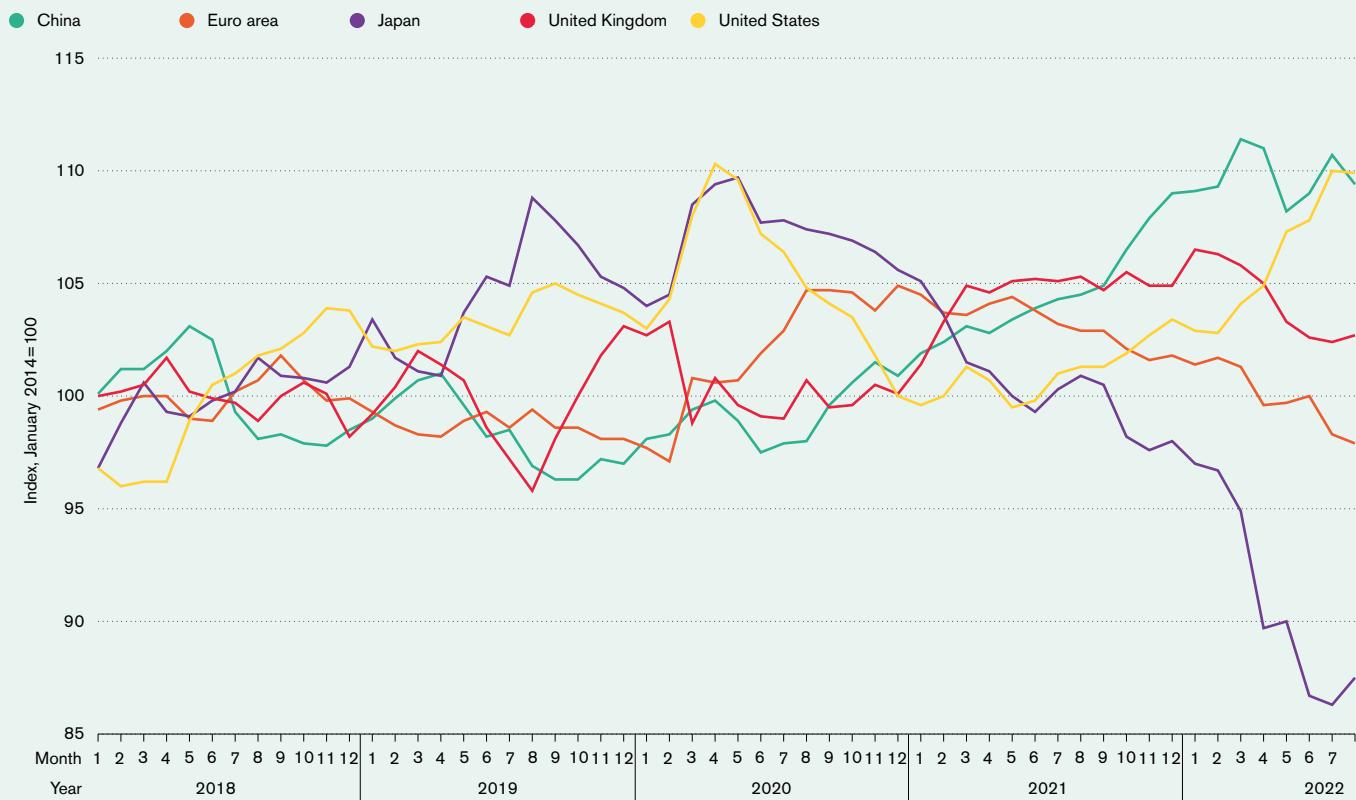
## Exchange rates

**Exchange rates fluctuated strongly in 2021 and 2022, with safe haven currencies appreciating and those of energy importers depreciating.**

Chart 3.5

Exchange rate indices for selected economies, January 2018 – August 2022<sup>a</sup>

(Index, January 2014=100)

<sup>a</sup> Real effective exchange rates against a broad basket of currencies.

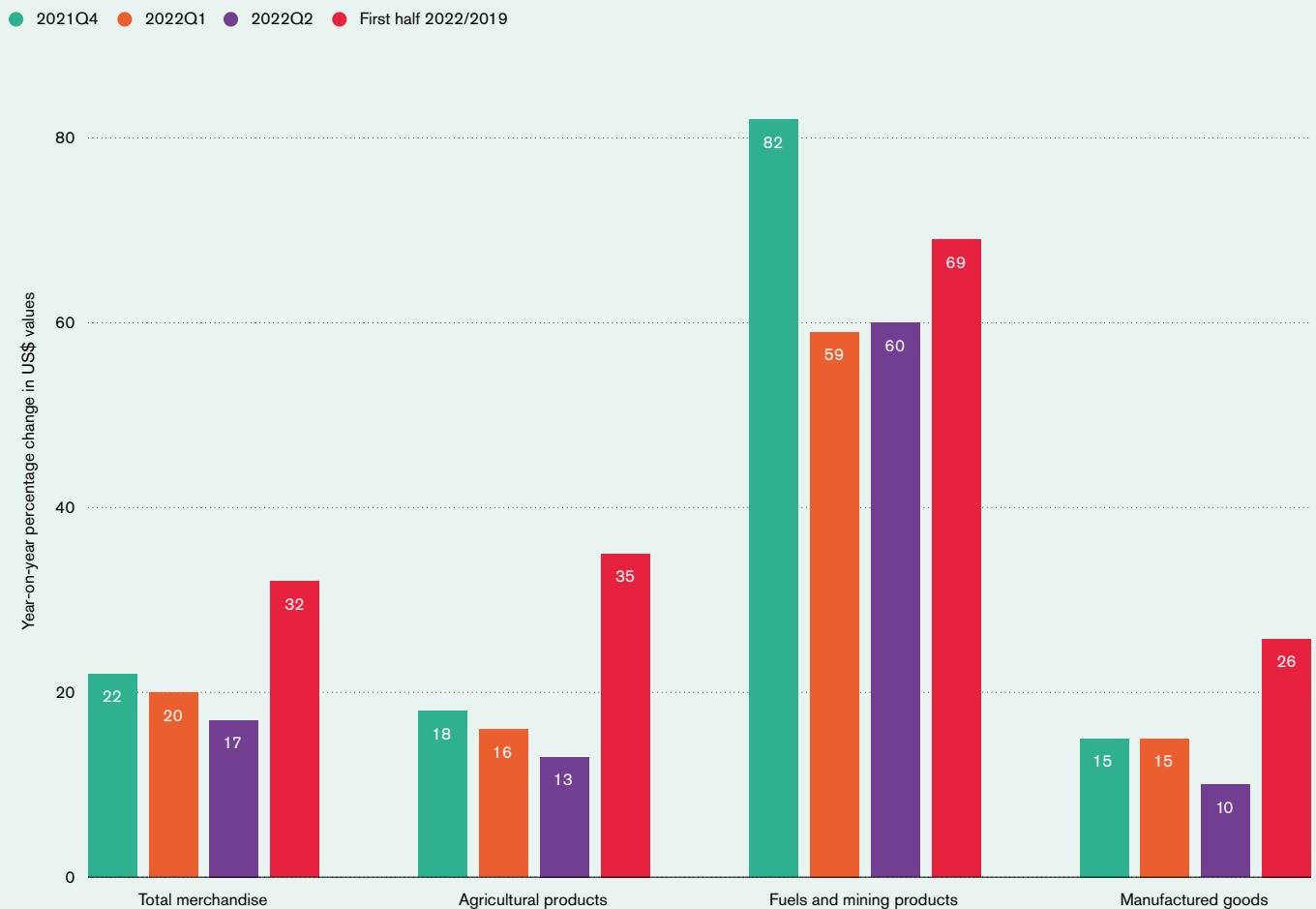
Source: Bank for International Settlements (BIS).

- The real effective exchange rate of the US dollar rose steadily in 2021 and increased more sharply in 2022, reflecting both the expected tightening of US monetary policy and the dollar's status as a safe haven in times of uncertainty. The dollar appreciated 3.9 per cent against a broad basket of currencies between January and December 2021 and a further 6.8 per cent between January and August 2022.
- Dollar appreciation also contributed to food insecurity by making many countries' imports more expensive in national currency terms.
- The Chinese yuan gained 7.0 per cent in value against other currencies over the course of 2021 but only rose 0.3 per cent in the first eight months of 2022. In contrast, the euro fell 2.5 per cent between January and December 2021 before losing another 3.5 per cent between January and August 2022. The British pound appreciated by 3.5 per cent over the course of 2021 before falling 3.6 per cent in the first eight months of 2022.
- The value of the Japanese yen has declined steadily, dropping 6.8 per cent against currencies of Japan's trading partners between January and December 2021 and another 9.8 per cent between January and August 2022. The depreciation of the yen partly reflects Japan's status as a net importer of energy during a period of high oil and gas prices.

# Merchandise and commercial services trade values

**Higher prices for fuels and agricultural products boosted trade values in 2021 and the first half of 2022, contributing to double-digit growth in merchandise trade values.**

Chart 3.6  
**World merchandise exports by sector, 2021Q4-2022Q2**  
(Year-on-year percentage change in US\$ values)



Sources: WTO estimates.

- Total merchandise trade in nominal US dollar terms was up 17 per cent year-on-year in the second quarter of 2022, mostly due to rising export and import prices.
- The US dollar value of trade in agricultural products was up 13 per cent year-on-year in the second quarter of 2022 while trade in fuels and mining products rose 60 per cent. Meanwhile, trade in manufactured goods only increased 10 per cent in Q2.
- The value of merchandise trade in the first half of 2022 was up 32 per cent compared to the first half of 2019, before the pandemic. The value of trade in fuels and mining products increased 69 per cent over the same period while the value of agricultural products trade rose 34 per cent.

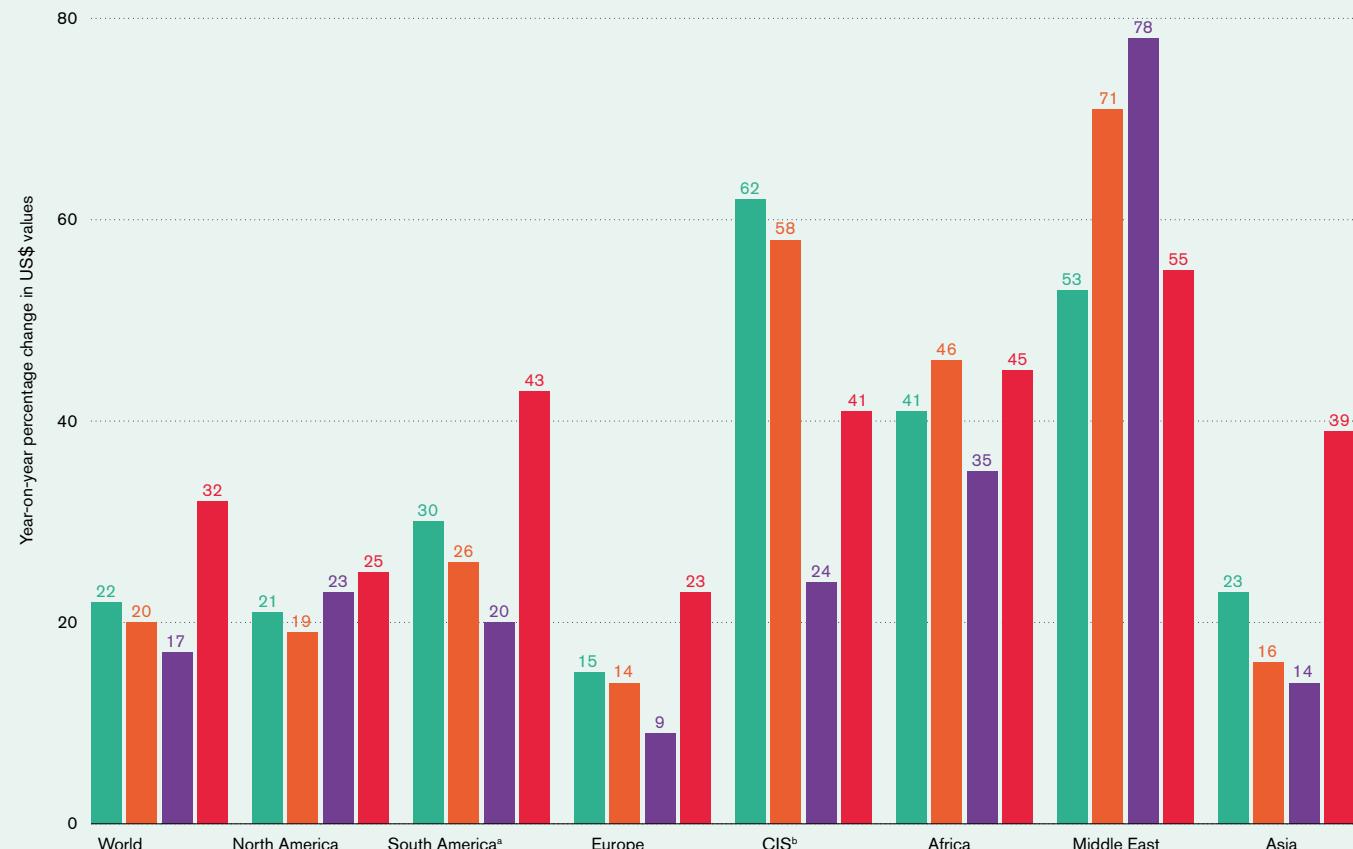
## **Oil-producing regions recorded the strongest growth in export values but exports from Asia were also up substantially compared to the pre-pandemic period.**

Chart 3.7

**Merchandise exports by region, 2021Q4 - 2022Q2**

(Year-on-year percentage change in US\$ values)

● 2021Q4 ● 2022Q1 ● 2022Q2 ● First half 2022/2019

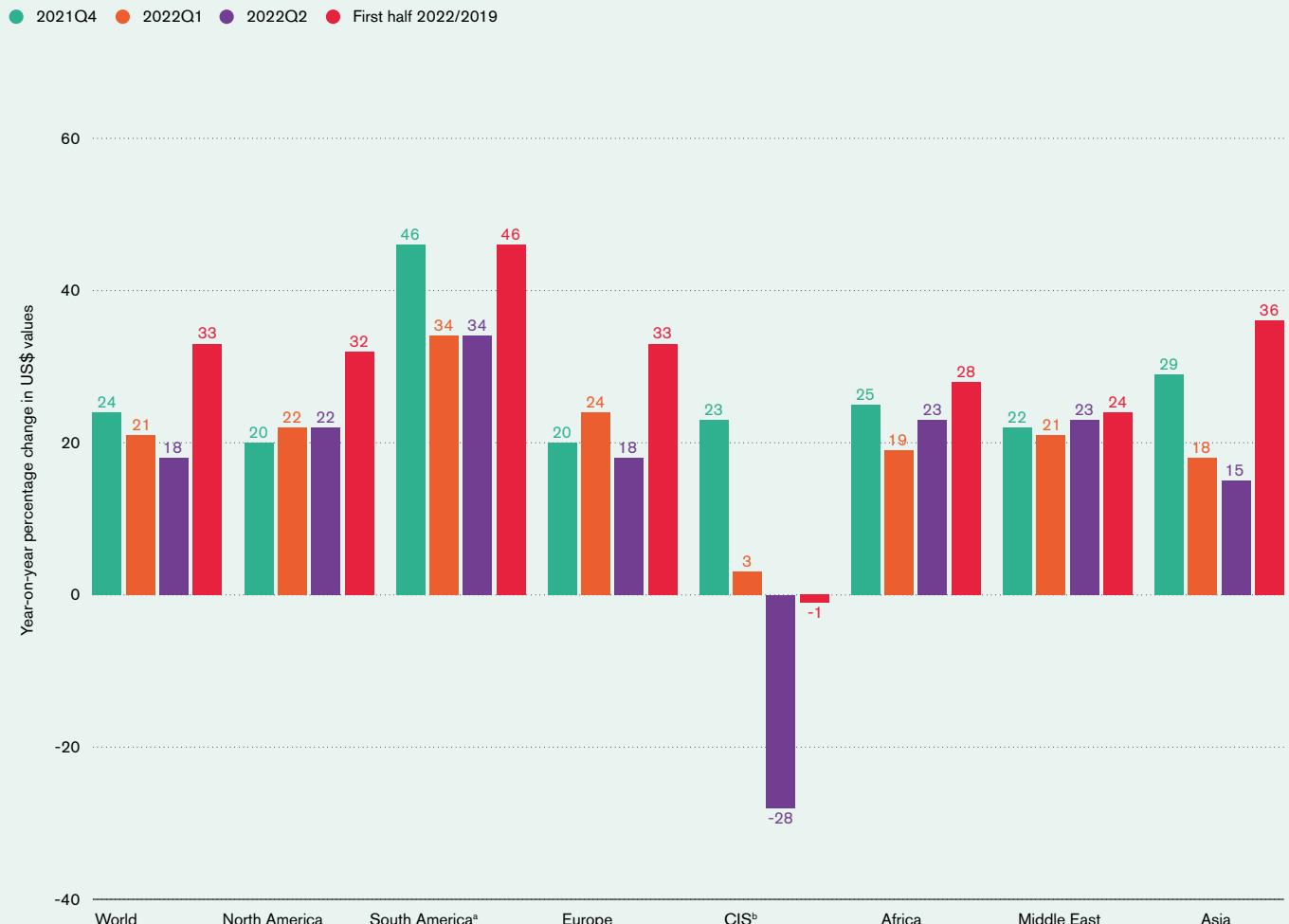
<sup>a</sup> Refers to South and Central America and the Caribbean.<sup>b</sup> Refers to Commonwealth of Independent States, including certain associate and former member states.

Sources: WTO and UNCTAD.

- In the second quarter of 2022, the highest year-on-year growth in the value of merchandise exports was recorded in the Middle East (78 per cent) and in Africa (35 per cent), well above the world average of 17 per cent. Growth was slightly above average in the CIS region (24 per cent), North America (23 per cent) and South America (20 per cent). It was below average in Asia (14 per cent) and Europe (9 per cent).
- Exports from Asia in the first half of 2022 were up 39 per cent compared to the first half of 2019, reflecting the strong trade performance of the region during the COVID-19 pandemic. However, the region's exports are expected to grow more slowly from the second half of 2022 as external demand weakens.
- Export growth in value terms remained positive in the CIS region as higher prices masked a decline in volume terms.

**Merchandise imports in value terms grew at double-digit rates in all regions except the Commonwealth of Independent States (CIS), where imports fell sharply in the second quarter of 2022.**

Chart 3.8  
**Merchandise imports by region, 2021Q4 - 2022Q2**  
(Year-on-year percentage change in US\$ values)



<sup>a</sup> Refers to South and Central America and the Caribbean.

<sup>b</sup> Refers to Commonwealth of Independent States, including certain associate and former member states.

Sources: WTO and UNCTAD.

- The highest year-on-year growth in the value of merchandise imports in the second quarter of 2022 was recorded by South America (34 per cent), well above the world average of 18 per cent. Growth was slightly above the world average in Africa (23 per cent), the Middle East (23 per cent) and North America (22 per cent). It was in line with the global average in Europe (18 per cent) and slightly below average in Asia (15 per cent).
- Meanwhile, imports plunged by 28 per cent in the CIS region, mostly as a result of sanctions against the Russian Federation. Figures for the CIS should be interpreted with caution since economic data for the Russian Federation has become scarce.

**Commercial services trade continued to recover in the second half of 2021 and the first quarter of 2022, with moderate growth in goods-related services and “other commercial services” balanced by strong recoveries in travel and transport services.**

Chart 3.9

**Commercial services exports by category, 2021Q3-2022Q1**

(Year-on-year percentage change in US\$ values)

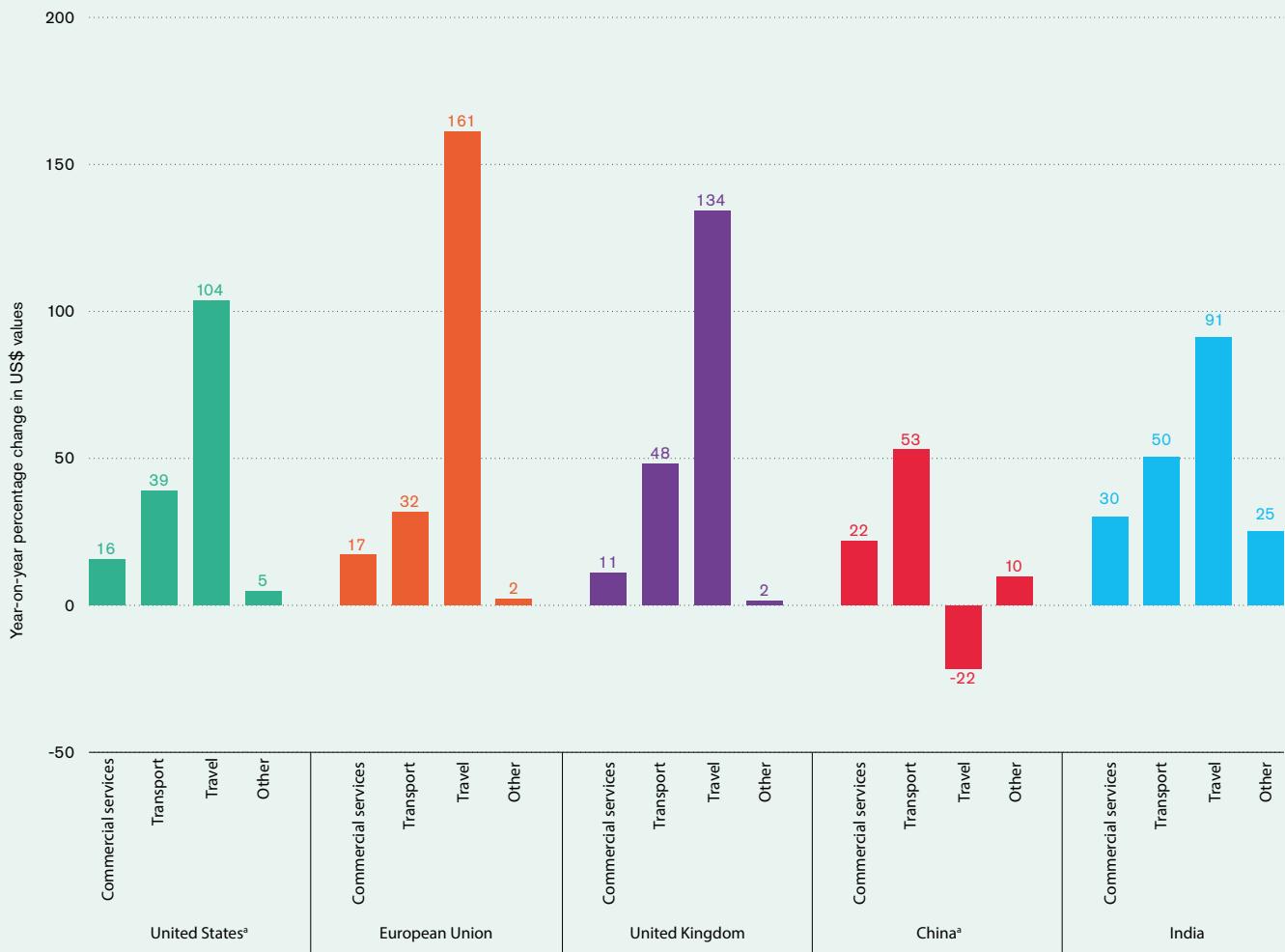


Sources: WTO and UNCTAD.

- Year-on-year growth in the US dollar value of world commercial services trade slowed from 26 per cent in the third quarter of 2021 to 21 per cent in the fourth quarter, and then to 18 per cent in the first quarter of 2022.
- These growth rates are slightly lower than those for merchandise trade in the same period due to the fact that services trade declined less than merchandise trade during the pandemic.
- The category of “other commercial services”, which includes financial and other business services, was up 7 per cent year-on-year in the first quarter of 2022 while goods-related services registered a 9 per cent increase. In the same period, transport services were up 37 per cent while travel rose 89 per cent after a prolonged pandemic-related slump.

**Most large economies recorded strong growth in travel and transport services in the first half of 2022, which is likely to be sustained in the third quarter before slowing in the fourth.**

Chart 3.10  
**Commercial services exports of selected economies, January-June 2022<sup>a</sup>**  
(Year-on-year percentage change in US\$ values)



<sup>a</sup>United States and China refer to January-July.

Note: Other includes goods-related services.

Source: WTO and national statistics.

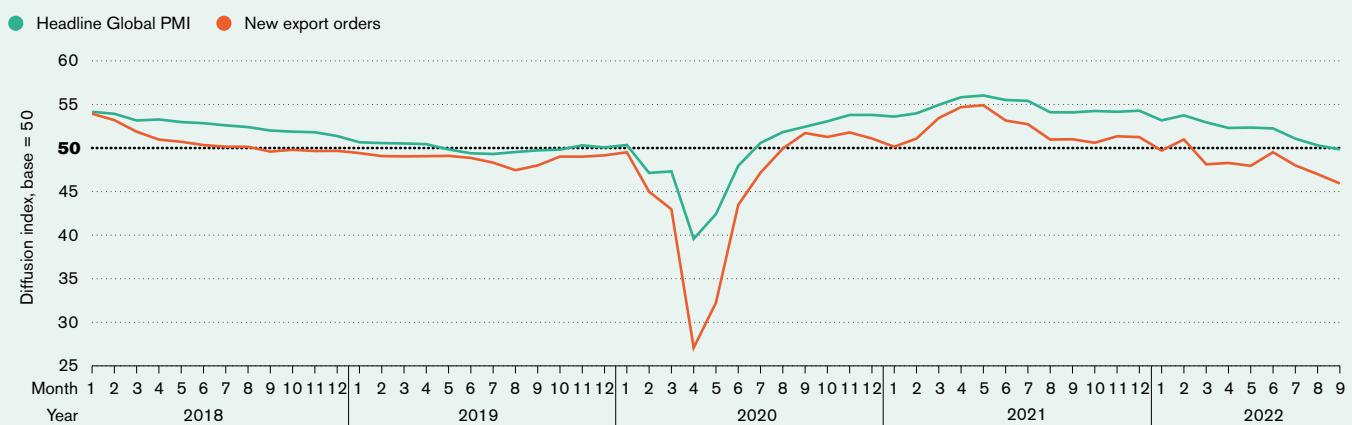
- Data for the five largest services exporting economies in the first half of 2022 illustrate more recent developments in commercial services trade.
- Travel exports were up strongly in most cases (161 per cent in the European Union, 134 per cent in the United Kingdom and 104 per cent in the United States) as pandemic-related restrictions eased and pent-up demand for travel was released.
- China was the main exception, where spending on travel fell 22 per cent year-on-year due to extended restrictions following new outbreaks of COVID-19.
- Other services (including goods-related services) grew at a modest pace since they did not decline as much as travel and transport services during the pandemic. India was an exception, with strong growth of 25 per cent, linked to computer and IT services being in high demand since early in the pandemic.

## Other trade-related indicators

Purchasing managers' indices (PMIs) for September 2022 showed global manufacturing activity and trade slowing, partly relieving earlier pressures on supply chains.

Chart 3.11

**Global Manufacturing Purchasing Managers' Indices (PMIs), January 2018 - September 2022**  
(Diffusion index, base = 50)



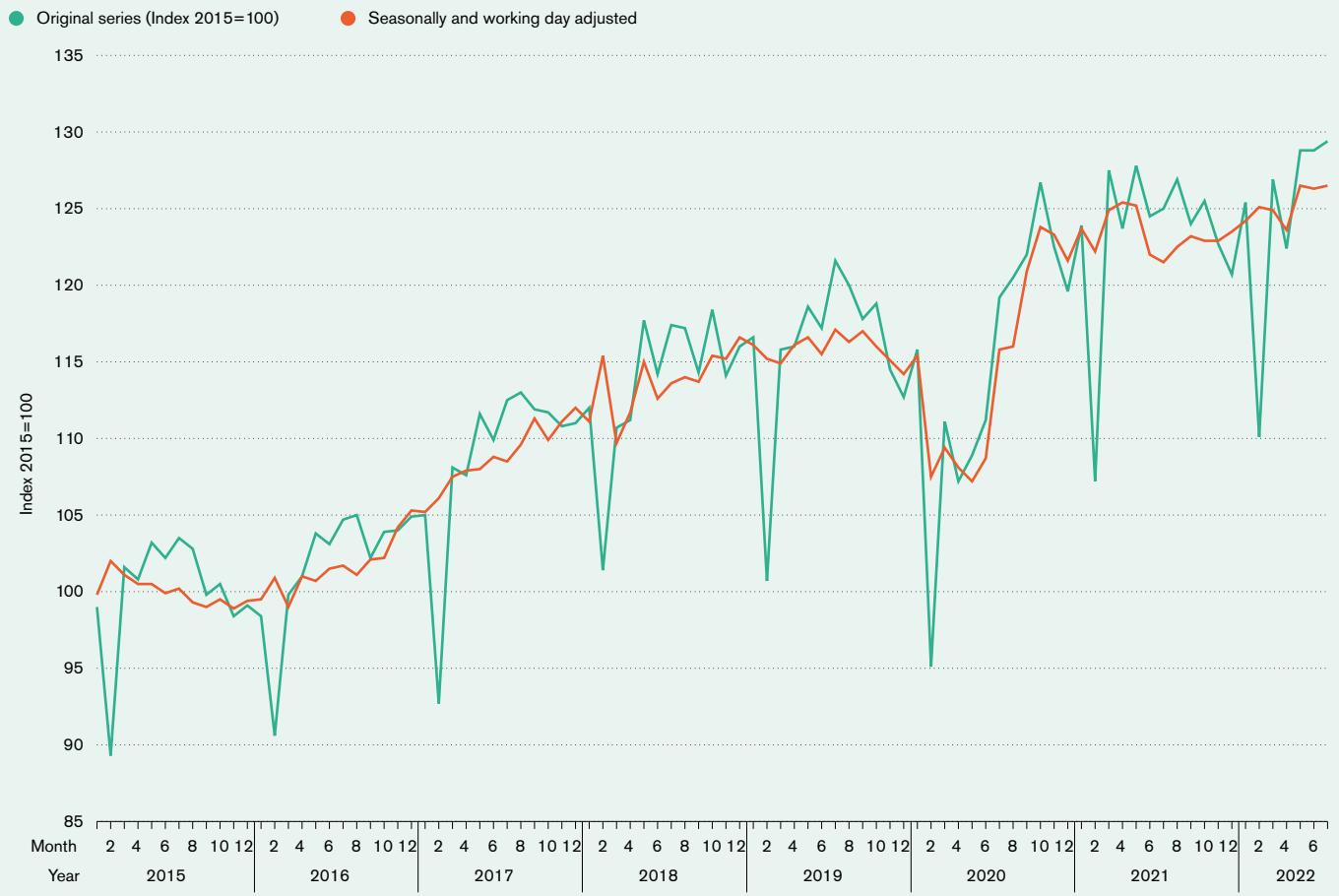
Source: J.P. Morgan and S&P Global.

Note: Values greater than 50 indicate expansion while values less than 50 denote contraction.

- The global purchasing managers' index (PMI) is a leading economic indicator based on surveys of businesses in more than 40 countries. Values greater than 50 indicate expansion while values less than 50 denote contraction.
- The manufacturing PMI's headline index fell to 49.8 in September 2022, marking the first contraction since June 2020. The new export orders sub-index also fell to 45.9 in the same month. Together, these suggest that global manufacturing activity stalled by the end of the third quarter and that goods trade would continue to slow in the fourth quarter.
- Other sub-indices of the manufacturing PMI cast light on the state of global supply chains. An index representing input prices fell from 71.6 in April 2022 to 61.2 in September. Another showing final goods prices dropped from 63.8 to 56.6 over the same period. Delivery times also shortened in August and stocks of finished goods rose. These suggest that inflationary pressures and supply chain issues were easing in September, possibly due to weakening demand.

**Shipping indices showed global container throughput at an all-time high in September 2022 but not much higher than in 2021, suggesting weak trade growth in 2022.**

Chart 3.12  
**Global container throughput index, January 2015-August 2022**  
 (Index 2015=100)



Source: Leibniz Institute for Economic Research and the Institute for Shipping Economics and Logistics.  
 Note: The index is based on data gathered from 94 ports accounting for 64 per cent of global container traffic.

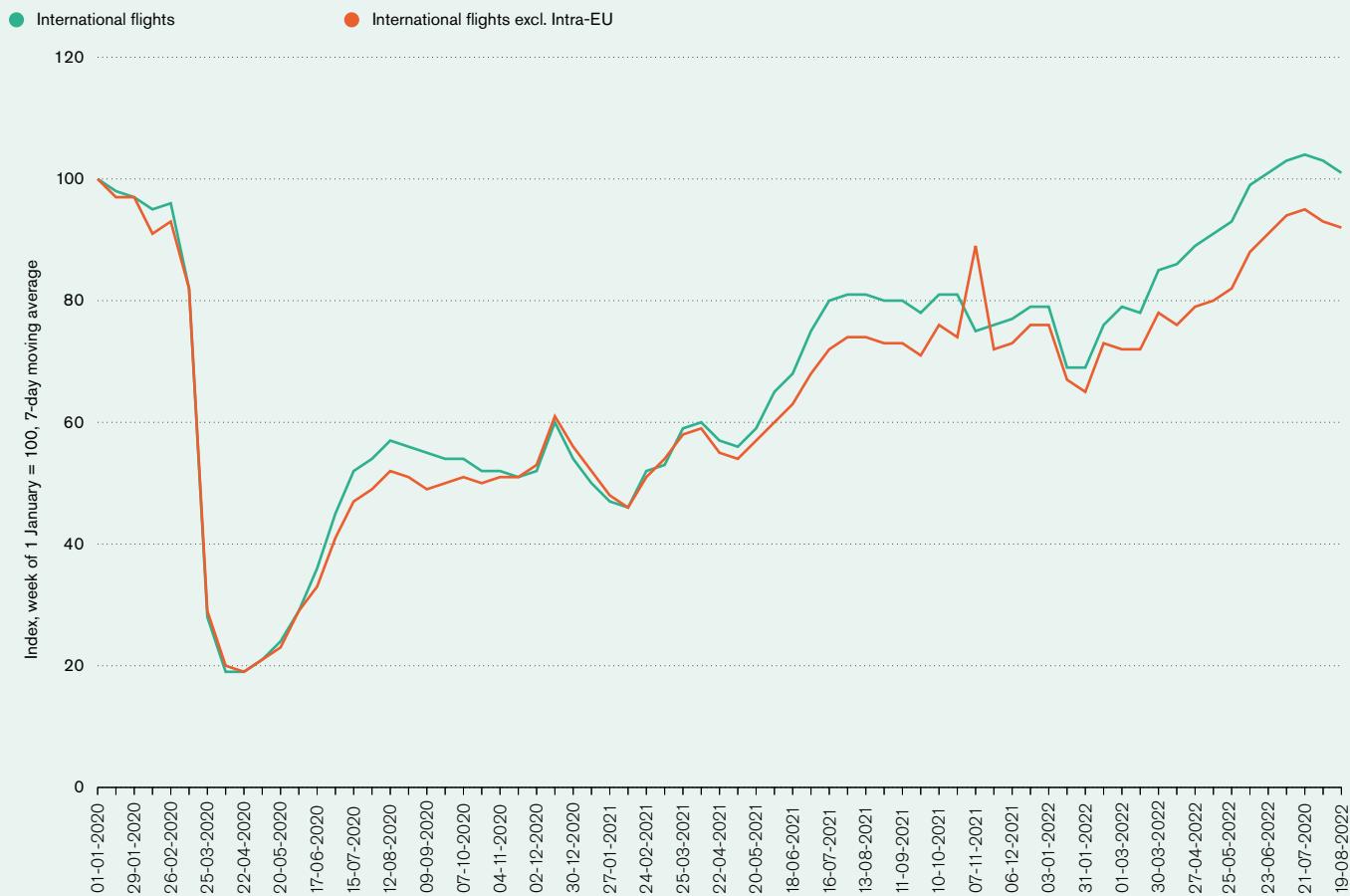
- The volume of world container shipping reached an all-time high in August 2022, although it has been mostly flat since October 2020.
- Throughput dipped in April 2022 due to pandemic-related lockdowns in China but traffic rebounded after restrictions were relaxed. The decline in China was partly made up for by increased container handling at US ports, which previously experienced severe congestion.
- New outbreaks of COVID-19 could again interrupt shipping and hamper trade in the remainder of 2022 and in 2023.

## International commercial flights made a partial recovery in 2021 and grew steadily in 2022, reflecting stronger growth of travel and transport services.

Chart 3.13

### International commercial flights, January 2020 - August 2022

(Index, week of 1 January = 100, 7-day moving average)



Source: OpenSky Network and WTO Secretariat Calculations.

- International commercial flights are classified as transport services and are closely associated with travel expenditure by international tourists. Both cargo and passenger flights also carry significant quantities of goods, so they are linked to both merchandise and commercial services trade.
- Daily commercial flights, including flights within the European Union, finally exceeded their level at the start of 2020 during the summer of 2022. However, flights excluding those within the EU remained below their pre-pandemic level in August 2022.
- Rising fuel costs and increased economic uncertainty are expected to weigh on commercial flights in the remaining months of 2022 and in 2023.

**The volume of world wheat trade declined slightly after the start of the Ukraine conflict but prices rose substantially, increasing the cost of imported food for consumers and undermining global food security.**

Chart 3.14

**Estimated value and volume of world wheat exports, January 2020 - July 2022**

(Index, January 2020=100)



Source: WTO estimates based on partner statistics.

- The estimated volume of world trade in wheat fell nearly 20 per cent between March and July 2022 following the start of the Russia-Ukraine conflict but it was only down 4 per cent compared to July 2021.
- The decline in wheat trade in quantity terms was not as severe as it might have been but consumers could still have difficulty obtaining necessities due to higher prices. The cumulative value of world wheat trade between March and July 2022 was 64 per cent higher than during the same period in the previous year.
- Underlying data suggest that some countries have responded to higher wheat prices by reducing consumption and imports. Since March 2022, quantities of imported wheat were down year-on-year in Bolivia (-69 per cent), Jordan (-41 per cent), Zambia (-38 per cent), Nigeria (-37 per cent) and Ecuador (-30 per cent), among others.

## **Chapter IV**

# **Composition, definitions & methodology**

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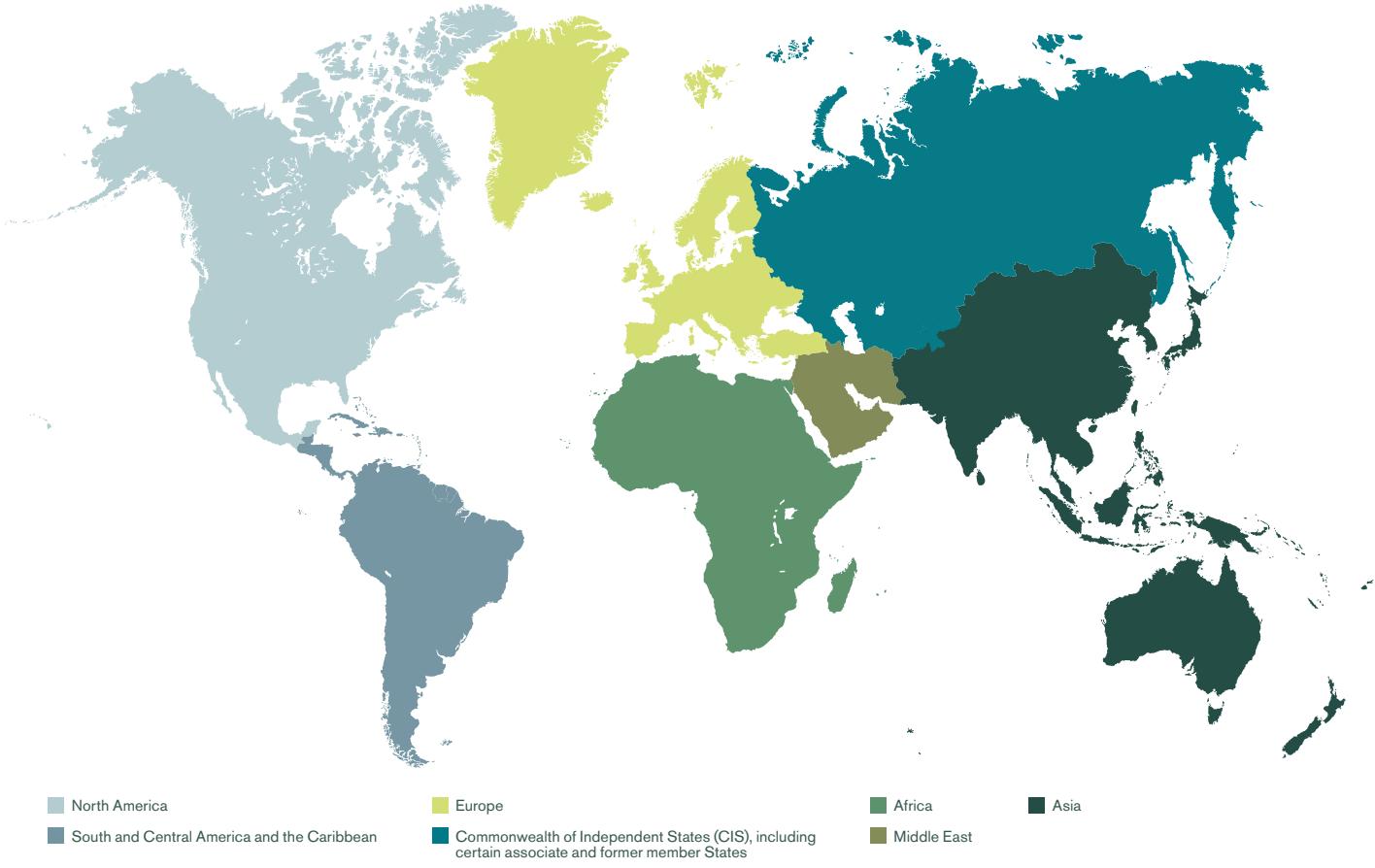
Composition of geographical and economic groupings	42
Definitions and methodology	42
Specific notes for selected economies	49
Statistical sources	50
Abbreviations and symbols	51

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# Composition of geographical and economic groupings

Refer to the WTO Stats Portal's Technical Notes for country group definitions at [stats.wto.org](http://stats.wto.org).



## Definitions and methodology

### Merchandise trade

#### Exports and imports

Two systems of recording merchandise exports and imports are in common use. They are referred to as general trade and special trade and differ mainly in the way warehoused and re-exported goods are treated. General trade figures are larger than the corresponding special trade figures because the latter exclude certain trade flows, such as goods shipped through bonded warehouses.

To the extent possible, total merchandise trade is defined in this report according to the general trade definition. It covers all types of inward and outward movement of goods through a country or territory including movements through customs warehouses and free zones. Goods include all merchandise that either add to or subtract from the stock of material resources of a country or territory by entering (imports) or

leaving (exports) the country's economic territory. For further explanations, see United Nations International Trade Statistics, Concepts and Definitions, Series M, N° 52, Revision 3.

Unless otherwise indicated, exports are valued at transaction value, including the cost of transportation and insurance to bring the merchandise to the frontier of the exporting country or territory ("free on board" valuation). Imports are valued at transaction value plus the cost of transportation and insurance to the frontier of the importing country or territory ("cost, insurance and freight" valuation).

## Products

All product groups are defined according to Revision 3 of the Standard International Trade Classification (SITC) and to Revision 4 of the Classification by Broad Economic Categories (BEC).

Throughout this report, other food products and live animals; beverages and tobacco; animal and vegetable oils, fats and waxes; oilseeds and oleaginous fruit are referred to as other food products; electronic data processing and office equipment is referred to as EDP and office equipment; and integrated circuits and electronic components is referred to as integrated circuits.

Agricultural products according to the AoA (WTO Agreement on Agriculture) definition refer to HS chapters 1 to 24 (excluding fish and fish products) and a number of manufactured agricultural products (for further information see "The Legal Texts, The Results of the Uruguay Round of Multilateral Negotiations", WTO). This definition does not correspond to the definition of agricultural products presented in the breakdown of merchandise trade by main product group, as indicated below.

## Product group definitions

### A. Primary products

- (i) Agricultural products (SITC sections 0, 1, 2 and 4 minus divisions 27 and 28)
  - of which,
  - Food (SITC sections 0, 1, 4 and division 22)
    - of which,
    - 0 - Food and live animals
    - 1 - Beverages and tobacco
    - 4 - Animal and vegetable oils, fats and waxes
    - 22 - Oil seeds and oleaginous fruits
    - Fish (SITC division 03)
    - Other food products and live animals (SITC sections 0, 1, 4 and division 22 minus division 03)
  - Raw materials (SITC divisions 21, 23, 24, 25, 26, 29)
    - of which,
    - 21 - Hides, skins and fur skins, raw
    - 23 - Crude rubber (including synthetic and reclaimed)
    - 24 - Cork and wood
    - 25 - Pulp and waste paper
    - 26 - Textile fibres (other than wool tops and other combed wool) and their wastes (not manufactured into yarn or fabric)
    - 29 - Crude animal and vegetable materials, not elsewhere specified

- (ii) Fuels and mining products (SITC section 3 and divisions 27, 28, 68)
  - of which,
  - Ores and other minerals (SITC divisions 27, 28)
    - of which,
    - 27 - Crude fertilizers, other than those of division 56, and crude minerals (excluding coal, petroleum and precious stones)
    - 28 - Metalliferous ores and metal scrap
    - Fuels (SITC section 3)
    - Non-ferrous metals (SITC division 68)

### B. Manufactures (SITC sections 5, 6, 7, 8 minus division 68 and group 891)

- (i) Iron and steel (SITC division 67)
- (ii) Chemicals (SITC section 5)
  - of which,
  - Pharmaceuticals (SITC division 54)
  - Other chemicals (SITC divisions 51, 52, 53, 55, 56, 57, 58, 59)
    - of which,
    - 51 - Organic chemicals
    - 52 - Inorganic chemicals
    - 53 - Dyeing, tanning and coloring materials
    - 55 - Essential oils and resinoids and perfume materials; toilet, polishing and cleaning preparations
    - 56 - Fertilizers (other than those of Group 272, i.e. Fertilizers, crude)
    - 57 - Plastics in primary forms
    - 58 - Plastics in non-primary forms
    - 59 - Chemical materials and products, not elsewhere specified

<b>(iii)</b>	Other semi-manufactures (SITC divisions 61, 62, 63, 64, 66, 69) of which,
	61 - Leather, leather manufactures, not elsewhere specified and dressed fur skins
	62 - Rubber manufactures, not elsewhere specified
	63 - Cork and wood manufactures (excluding furniture)
	64 - Paper, paperboard and articles of paper pulp, of paper or of paperboard
	66 - Non-metallic mineral manufactures, not elsewhere specified
	69 - Manufactures of metals, not elsewhere specified
<b>(iv)</b>	Machinery and transport equipment (SITC section 7)
	- Office and telecommunication equipment (SITC divisions 75, 76 and group 776) of which,
	- - Electronic data processing and office equipment (SITC division 75)
	- - Telecommunications equipment (SITC division 76)
	- - Integrated circuits, and electronic components (SITC group 776)
	- Transport equipment (SITC group 713, sub-group 7783 and divisions 78, 79) of which,
	78 - Road vehicles (including air-cushion vehicles)
	79 - Other transport equipment
	- - Automotive products (SITC groups 781, 782, 783, 784 and subgroups 7132, 7783) of which,
	781 - Motor cars and other motor vehicles principally designed for the transport of persons (other than public-transport type vehicles), including station wagons and racing cars
	782 - Motor vehicles for the transport of goods and special purpose motor vehicles
	783 - Road motor vehicles, not elsewhere specified
	784 - Parts and accessories of the motor vehicles and tractors
	7132 - Internal combustion piston engines for propelling vehicles listed above
	- - Other transport equipment (SITC division 79, groups 713, 785, 786 minus sub-group 7132) of which,
	79 - Other transport equipment
	713 - Internal combustion piston engines, and parts thereof, not elsewhere specified
	785 - Motorcycles and cycles, motorized and non-motorized
	786 - Trailers and semi-trailers, other vehicles (not mechanically propelled), and specially designed and equipped transport containers
	- Other machinery (SITC divisions 71, 72, 73, 74, 77 minus groups 713, 776 minus sub-group 7783) of which,
	- - Power generating machinery (SITC division 71 minus group 713) of which,
	71 - Power generating machinery and equipment minus
	713 - Internal combustion piston engines, and parts thereof, not elsewhere specified
	- - Non-electrical machinery (SITC divisions 72, 73, 74) of which,
	72 - Machinery specialized for particular industries
	73 - Metal working machinery
	74 - General industrial machinery and equipment, not elsewhere specified and machine parts, not elsewhere specified
	- - Electrical machinery (SITC division 77 minus group 776 and subgroup 7783) of which,
	77 - Electrical machinery, apparatus and appliances, not elsewhere specified and electrical parts thereof minus
	776 - Thermionic, cold cathode or photo-cathode valves and tubes
	7783 - Electrical equipment, not elsewhere specified, for internal combustion engines and vehicles; and parts thereof
<b>(v)</b>	Textiles (SITC division 65)
<b>(vi)</b>	Clothing (SITC division 84)
<b>(vii)</b>	Other manufactures (SITC divisions 81, 82, 83, 85, 87, 88, 89 excluding group 891) of which,
	- Personal and household goods (SITC divisions 82, 83 and 85) of which,
	82 - Furniture and parts thereof, bedding, mattresses, mattress supports, cushions and similar stuffed furnishings
	83 - Travel goods, handbags and similar containers
	85 - Footwear
	- Scientific and controlling instruments (SITC division 87)
	- Miscellaneous manufactures (SITC divisions 81, 88 and 89 minus group 891) of which,
	81 - Prefabricated buildings, sanitary plumbing, heating and lighting fixtures and fittings, not elsewhere specified
	88 - Photographic apparatus, equipment and supplies and optical goods, not elsewhere specified; watches and clocks
	89 - Miscellaneous manufactured articles, not elsewhere specified

**C. Other products: commodities and transactions not classified elsewhere (including gold); arms and ammunition (SITC section 9 and group 891)**

9 - Commodities and transactions not classified elsewhere in SITC

891 - Arms and Ammunition

**D. Intermediate products include all parts and accessories as well as industrial primary and processed intermediate products.**

The "fuels and lubricants" category (BEC chapter 3) was excluded.

BEC headings 42, 53, 111, 121, 21, 22

## Merchandise trade and the goods account in balance of payments statistics

Merchandise trade statistics serve as an input for the compilation of the goods account in the balance of payments (BOP) and the rest of the world account in the System of National Accounts (SNA).

The compilation of international merchandise trade statistics (IMTS) relies principally on customs records complemented, as appropriate, by additional sources to enhance their coverage (for instance, to include electricity, or trade in vessels and aircrafts). These statistics essentially reflect the physical movement of goods across borders, while National Accounts and BOP statistics record transactions that involve change in ownership.

Goods for processing with or without change of ownership are recorded in merchandise statistics when they enter or leave the economic territory, irrespective of whether a change in ownership takes place. However, goods supplied to another economy for processing without a change of ownership and returned to the economy of the owner after processing are not

recorded in the balance of payments statistics compiled according to BPM6; further, if the goods are sold to a third economy after processing, then the value of the goods (including the value of processing) is recorded as an export of the economy of the owner and an import of the third economy; the value of the processing is recorded as an export of services of the processing economy and an import of services of the economy of the owner.

Differences between BOP (BPM6) and national accounts statistics and IMTS can be found in the International Merchandise Trade Statistics: Compilers Manual, Revision 1 (IMTS 2010-CM), Chapter XIV Section B «Goods to be recorded differently in IMTS and BPM6/ national accounts» (p250). ([http://unstats.un.org/unsd/trade/publications/seriesf\\_87Rev1\\_e\\_cover.pdf](http://unstats.un.org/unsd/trade/publications/seriesf_87Rev1_e_cover.pdf))

Refer to Table 11.1 (p177) in the Balance of Payments and International Investment Position Compilation Guide (BPM6 Compilation Guide (imf.org))

## Trade in commercial services between residents and non-residents of an economy (BPM6)

Depending on the location of the supplier and the consumer, the General Agreement on Trade in Services (GATS) defines four modes of supply. In addition to the cross-border supply (mode 1), where both the supplier and the consumer remain in their respective home territories, GATS also covers cases where consumers are outside their home territory to consume services (mode 2 – consumption abroad), or where service suppliers are in the territory of the consumers to provide their services, whether by establishing affiliates through direct investment abroad (mode 3 – commercial presence), or

through the presence of natural persons (mode 4). An economy's Balance of Payments, namely the services account, can be used to derive estimates covering trade in commercial services for modes 1, 2 and 4. The Balance of Payments does however not include most of the information on services supplied through foreign affiliates that is required to estimate the size of mode 3. A framework for collecting these data, the "Foreign Affiliates Statistics (FATS)" was adopted by the international statistical community for the first time in 2002, and then further developed in 2010.

## Trade in commercial services between residents and non-residents of an economy (BPM6), exports and imports

Exports (credits or receipts) and imports (debits or payments) of commercial services are included in balance of payments statistics, in conformity with the concepts, definitions and classification of the sixth (2009) edition of the IMF Balance of

Payments and International Investment Position Manual (BPM6) as well as the 2010 edition of the Manual on Statistics of International Trade in Services (MSITS 2010).

## Definition of commercial services in the Balance of Payments

In the sixth edition of the Balance of Payments Manual, the current account is subdivided into goods, services (including government goods and services, n.i.e.), primary income, and secondary income. Commercial services comprise all services categories except government goods and services, n.i.e. Commercial services are sub-divided into goods-related services, transport, travel, and other commercial services.

The BPM6 contains the following 12 standard services components:

- (1)** Manufacturing services on physical inputs owned by others
- (2)** Maintenance and repair services, n.i.e.
- (3)** Transport
- (4)** Travel
- (5)** Construction
- (6)** Insurance and pension services
- (7)** Financial services
- (8)** Charges for the use of intellectual property, n.i.e.
- (9)** Telecommunications, computer and information services
- (10)** Other business services
- (11)** Personal, cultural and recreational services
- (12)** Government goods and services, n.i.e.

Manufacturing services on physical inputs owned by others cover processing, assembly, labelling, packing, and similar activities undertaken by enterprises that do not own the goods concerned and are paid a fee by the owner. Only the fee charged by the processor, which may cover the cost of materials purchased, is included under this item. Examples include oil refining, liquefaction of natural gas, assembly of clothing and electronics, assembly, labelling, and packing.

Maintenance and repair services n.i.e. cover maintenance and repair work – by residents – on goods that are owned by non-residents (and vice versa). The repairs may be performed at the site of the repairer or elsewhere. The value recorded for maintenance and repairs is the value of the work done – not the gross value of the goods before and after repairs.

Manufacturing services on physical inputs owned by others and Maintenance and repair services n.i.e. form a new WTO aggregate named “Goods-related services”.

Transport is the process of carriage of people and objects from one location to another as well as related supporting and auxiliary services. Transport can be classified according to: (i) mode of transport, namely, sea, air, or other (“other” may be further broken down into rail, road, internal waterway, pipeline, and space transport as well as electricity transmission); and (ii) what is carried – passengers or freight. Also included are postal and courier services.

Travel credits cover goods and services – for own use or to give away – acquired by non-residents from an economy during visits to that economy. Travel debits cover goods and services – for own use or to give away – acquired from other economies by residents of the reporting economy during visits to these other economies. The most common goods and services covered are lodging, food and beverages, entertainment and

transportation (within the economy visited), gifts and souvenirs. Travel is further subdivided into: (i) personal travel and (ii) business travel.

The aggregate category “Other commercial services” corresponds to the following components defined in BPM6:

Construction covers the creation, renovation, repair, or extension of fixed assets in the form of buildings, land improvements of an engineering nature, and other similar engineering constructions such as roads, bridges, dams, and so forth. It also includes related installation and assembly work, site preparation, specialized services such as painting, plumbing, and demolition, and management of construction projects. Construction also covers the acquisition of goods and services by the enterprises undertaking construction work from the economy of location of the construction work. Construction can be divided into (i) construction abroad and (ii) construction in the compiling economy.

Insurance and pension services include services of providing life insurance and annuities, nonlife insurance, reinsurance, freight insurance, pensions, standardized guarantees, and auxiliary services to insurance, pension schemes, and standardized guarantee schemes.

Financial services cover financial intermediary and auxiliary services, except insurance and pension fund services, provided by banks and other financial corporations. They include deposit taking and lending, letters of credit, credit card services, commissions and charges related to financial leasing, factoring, underwriting, and clearing of payments. Also included are financial advisory services, custody of financial assets or bullion, financial asset management, monitoring services, liquidity provision services, risk assumption services other than insurance, merger and acquisition services, credit rating services, stock exchange services, and trust services. Financial services may be charged for by: (i) explicit charges; (ii) margins on buying and selling transactions; (iii) asset management costs deducted from property income receivable in the case of asset-holding entities; or (iv) margins between interest payable and the reference rate on loans and deposits (called financial intermediation service charges indirectly measured – FISIM).

Charges for the use of intellectual property n.i.e. include: (i) Charges for the use of proprietary rights (such as patents, trademarks, copyrights, industrial processes and designs including trade secrets, franchises); these rights can arise from research and development, as well as from marketing; and (ii) Charges for licenses to reproduce or distribute (or both) intellectual property embodied in produced originals or prototypes (such as copyrights on books and manuscripts, computer software, cinematographic works, and sound recordings) and related rights (such as for live performances and television, cable, or satellite broadcast). For the purpose of this report, all references to intellectual property (IP) services or intellectual property related services refer only to "Charges for the use of intellectual property n.i.e.".

Telecommunications, computer and information services cover (i) Telecommunications services, which encompass the broadcast or transmission of sound, images, data, or other information by telephone, telex, telegram, radio and television cable transmission, radio and television satellite, electronic mail, facsimile, and so forth, including business network services, teleconferencing, and support services; (ii) Computer services consisting of hardware- and software-related services and data processing services; (iii) Information services including news agency services, such as the provision of news, photographs, and feature articles to the media as well as database services.

Other business services include (i) Research and development services, (ii) Professional and management consulting services and (iii) Technical, trade-related and other business services. (i) Research and development services consist of services that are associated with basic and applied research, and experimental development of new products and processes. (ii) Professional and management consulting services include (a) legal services, accounting, management consulting, managerial services, and public relations services; and (b) advertising, market research, and public opinion polling services. (iii) Technical, trade-related, and other business services include: (a) architectural, engineering, and other technical services; (b) waste treatment and depollution, agricultural, and mining services; (c) operating leasing services; (d) trade-related services; and (e) other business services n.i.e.

Personal, cultural, and recreational services consist of (i) Audio-visual and related services and (ii) other personal, cultural, and recreational services. (i) Audio-visual and related services cover services and fees related to the production of motion pictures (on film, videotape, disk, or transmitted electronically, etc.), radio and television programs (live or on tape), and musical recordings. (ii) Other personal, cultural, and recreational services include (a) health services, (b) education services, (c) heritage and recreational services, and (d) other personal services. Health services as well as education services are provided remotely or on-site. Data on exports and imports of total services (including government goods and services n.i.e), other services (including government goods and services n.i.e) as well as government goods and services n.i.e. are available as memorandum items in the WTO DATA Portal.

Memo items:

- Total services (Commercial services plus Government goods and services n.i.e)
- Other services (Other commercial services plus Government goods and services n.i.e)
- Government goods and services n.i.e

Government goods and services n.i.e. cover: (a) goods and services supplied by and to enclaves, such as embassies, military bases, and international organizations; (b) goods and services acquired from the host economy by diplomats, consular staff, and military personnel located abroad and their dependents; (c) services supplied by and to governments and not included in other categories of services.

## Coverage and comparability

While many economies worldwide have fully implemented the BPM6 for the recording of their Balance of Payments services transactions, some are still compiling their statistics according to the BPM5 methodology. Consequently, comparability and coverage of data may not always be complete. It should be noted in particular that world and regional estimates of trade in new services items such as Manufacturing services on physical inputs owned by others and Maintenance and repair services n.i.e. may be underestimated, as some economies do not report these items yet.

While the coverage and comparability of trade in services statistics have improved significantly over the years, the data remain subject to recognized limitations, such as i) certain countries do not collect figures for all items, ii) statistically capturing some services items remains difficult (more notably on the imports side), iii) data can be reported on a net rather than gross basis, iv) certain transactions may prove complex to classify appropriately, v) different sources, data collection and

estimation methods lead to diverse results, etc. These distortions are more significant on detailed items levels and may lead to considerable asymmetries among countries' reported trade flows by origin and destination.

In June 2020, the United States Bureau of Economic Analysis (BEA) has revised and expanded its statistics on trade in services for 1999 onwards. As a result, the classification of certain services transactions, such as audiovisual services, was amended to align them with international statistical guidelines. Thus, statistics contained in the 2020 and later editions are not comparable with earlier reports. For more information, consult <https://apps.bea.gov/scb/2020/04-april/0420-international-annual-revision-preview.htm#trade-services>.

Statistics on trade in services for the aggregate "European Union" reflect the sum of trade of individual member countries.

## Foreign Affiliates Statistics

The new statistical framework on Foreign Affiliates Statistics (FATS) is developed in the Manual on Statistics of International Trade in Services 2010, the OECD Benchmark Definition of Foreign Direct Investment and the OECD Handbook on Economic Globalisation Indicators. The statistical framework covers both goods and services producing enterprises. It analyses the universe of affiliates for which foreign investors own more than 50 per cent of the voting power or equity interest. Depending on the compiler's view, one can distinguish inward FATS, that is, activities of foreign-owned affiliates in the compiling economy, or, outward FATS, that is, foreign affiliates of the compiling economy active abroad. Variables such as sales, value added, number of employees, etc. are used to describe the affiliates' activities. These variables are broken down by country of origin or destination of investments and also by type of primary

activity of the affiliates. The United States also provide a breakdown into total supply of goods and total supply of services products. In the case of services industries the concept of supply (or output) is based on measures that better capture service output (i.e. the margin). This mainly has an impact on the measurement of activities of wholesalers and retailers, insurers and financial intermediaries. From a GATS perspective, the size of mode 3 in a given country can be approximated through the value of the output (or supply) of services by foreign-owned affiliates. In the absence of data on output, sales of services are used. FATS are currently available mainly for OECD and a small number of non-OECD economies. Given the recent development of these statistics, comparability and coverage of individual economy data may not always be complete. Availability of detailed data and long-time series varies considerably between economies.

## Other definitions and methods

### Annual changes

Throughout this report, average annual percentage changes are analogous to compound interest rates. In calculating the average annual rate of change between 2010 and 2020, for example, data for calendar year 2010 were taken as the starting point, and data for calendar year 2020 as the end point.

### World merchandise trade indices

The volume indices and the deflators (i.e. price indices or unit values) are taken from a range of different international and national sources. The reported deflators and volume indices may not always be available for the most recent years or may differ in product coverage from the corresponding value indices. Aggregation of the indices to obtain a world total is a two-tier process. First, export and import deflators from national and

international sources are complemented with WTO and UNCTAD estimates for missing data. They are then aggregated to obtain regional totals. The volume index for each region is obtained by dividing the respective trade value index for each region by the corresponding regional deflator. Second, the total world merchandise volume index is obtained by deflating the world trade value with the aggregate of regional deflators. Throughout the aggregation process trade values of the previous year are used as weights.

### World gross domestic product

World GDP growth is estimated as a weighted average of individual economies' real GDP growth. The weights used are shares of the economies' previous year GDP at 2005 constant prices converted to dollars at market exchange rates.

The use of official exchange rates which are not market-based for some major economies, together with the fluctuations of the United States dollar vis-à-vis major currencies, can have a significant impact on the weighting pattern. The increasing use of weights based on purchasing power parities (PPP) by other international organizations is meant to attenuate "anomalies" linked to these factors. In a period of widely diverging growth rates among countries and regions, the choice of the weighting pattern can have a marked influence on the global growth estimate. For the 2000-2011 period, global growth estimates based on PPP-weights indicate a significantly faster growth than estimates using weights based on GDP data measured at market exchange rates. This is because of differences in the two weighting patterns.

### Re-exports and re-imports

Under the system of general trade adopted in this report, re-exports are included in total merchandise trade. However, in the case of Hong Kong, China, the magnitude of its reexports, if included in regional or world aggregates, would adversely affect the analytical value of the statistics by introducing a significant element of double counting. Therefore, Hong Kong, China's re-exports are excluded from the world and Asia (unless otherwise indicated); only Hong Kong, China's domestic exports and retained imports are included in the totals.

## Specific notes for selected economies

### Merchandise trade statistics of the European Union

Beginning with the 2002 report, EU data compiled according to national statistical practices have been replaced, starting 1993, with data compiled by Eurostat in accordance with EU legislation. The concepts and definitions adopted by the EU are in line with the United Nations' International Trade Statistics, Concepts and Definitions, Series M, N° 52, Revision 3. As a result, the conceptual differences between EU member states' data have been substantially reduced. Moreover, for the EU as a whole, Eurostat data are more timely than the previous source, thus reducing substantially the amount of estimation included in the EU aggregate.

Since January 1993, statistics on the trade between the member states of the EU have been collected through the "Intrastat" system (see GATT 1994, International Trade Trends and Statistics). The coverage of this system, which relies on reports submitted by firms for transactions above a minimum value, is not as wide as the previous one, which was based on customs declarations. This is particularly noticeable on the import side. For example, prior to the adoption of the Intrastat system, reported intra-EU imports (c.i.f.) closely matched reported intra-EU exports (f.o.b.).

### Major breaks in data continuity of merchandise trade

As of 2012, data on merchandise trade values for Switzerland includes trade in non-monetary gold.

Merchandise trade flows between the European Union member States include trade associated with fraudulent VAT declaration, which concerns mainly office and telecommunications equipment.

# Statistical sources

Most frequently used international data sources are:

- EIU**, The Economist Intelligence Unit
- EUROSTAT**, Comext and on-line databases
- FAO**, FAOSTAT Agriculture database
- FAO**, Production Yearbook
- IMF**, Balance of Payments Statistics
- IMF**, International Financial Statistics
- IMF**, World Economic Outlook database
- OECD**, Main Economic Indicators
- OECD**, Measuring Globalisation: The Role of Multinationals in Economies
- OECD**, Monthly Statistics of International Trade
- OECD**, National Accounts
- OECD**, Statistics on International Trade in Services
- OECD/IEA**, Energy Prices & Taxes
- TDM**, Trade Data Monitor
- UNECE**, Economic Survey of Europe
- UNECLAC**, Overview of the Economies of Latin America and the Caribbean
- UNIDO**, National Accounts Statistics Database
- UNSD**, Comtrade database
- UNSD**, International Trade Statistics Yearbook
- UNSD**, Monthly Bulletin of Statistics
- World Bank**, World Development Indicators

Figures for total merchandise trade are largely derived from national sources, supplemented by international databases and Secretariat estimates. Data on merchandise trade by product are mainly obtained from Eurostat's Comext database, the Trade Data Monitor and UNSD's Comtrade database. Some inconsistencies in the aggregate export and import data for the same country or territory between sources are inevitable. These can be attributed to the use of different systems of recording trade, to the way in which data sources have converted data expressed in national currencies into dollars, and different implementation of historical revisions.

Statistics on trade in commercial services are mainly drawn from the IMF Balance of Payments Statistics and the Trade in Services by Partner Country dataset of the OECD. Data for European Union members are drawn from Eurostat's on-line database. European Union figures for partner 'World' are the aggregates of its 27 members (per 2020 membership) country data. European Union intra-trade and extra-trade are the aggregated statistics, based on the quarterly BOP data

set, published by Eurostat, and may not correspond to total EU aggregates, which are based on annual statistics of the individual countries. For other economies that do not report to the IMF (e.g., Chinese Taipei) data are drawn from national sources.

Estimations for missing data are mainly based on national statistics.

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# Abbreviations and symbols

<b>ACP</b>	African, Caribbean and Pacific Group of States
<b>AfCFTA</b>	African Continental Free Trade Area
<b>ASEAN</b>	Association of South-East Asian Nations
<b>AFTA ASEAN</b>	Free Trade Area
<b>BOP</b>	Balance of Payments
<b>BPM6</b>	Balance of Payments Manual, sixth edition
<b>CACM</b>	Central American Common Market
<b>CARICOM</b>	Caribbean Common Market
<b>CEMAC</b>	Economic and Monetary Community of Central Africa
<b>CIS</b>	Commonwealth of Independent States, including associate and former member states
<b>COMESA</b>	Common Market for Eastern and Southern Africa
<b>ECOWAS</b>	Economic Community of West African States
<b>EFTA</b>	European Free Trade Association
<b>EU</b>	European Union
<b>EUROSTAT</b>	Statistical Office of the European Communities
<b>FAO</b>	Food and Agriculture Organization of the United Nations
<b>FATS</b>	Foreign Affiliates Statistics
<b>FDI</b>	Foreign Direct Investment
<b>GCC</b>	Gulf Co-operation Council
<b>GDP</b>	Gross Domestic Product
<b>GNP</b>	Gross National Product
<b>HS</b>	Harmonized Commodity Description and Coding System
<b>IEA</b>	International Energy Agency
<b>IMF</b>	International Monetary Fund
<b>ITC</b>	International Trade Centre
<b>ISIC</b>	International Standard Industrial Classification
<b>LDCs</b>	Least-developed countries
<b>MERCOSUR</b>	Southern Common Market
<b>NAFTA</b>	North American Free Trade Agreement
<b>OECD</b>	Organization for Economic Co-operation and Development
<b>PA</b>	Pacific Alliance
<b>SAARC</b>	South Asian Association for Regional Co-operation
<b>SADC</b>	South African Development Community
<b>SAFTA</b>	South Asian Free Trade Area
<b>SITC</b>	Standard International Trade Classification
<b>TDM</b>	Trade Data Monitor
<b>WAEMU</b>	West African Economic and Monetary Union
<b>UNECE</b>	United Nations Economic Commission for Europe
<b>UNECLAC</b>	United Nations Economic Commission for Latin America and the Caribbean
<b>UNCTAD</b>	United Nations Conference on Trade and Development
<b>UNIDO</b>	United Nations Industrial Development Organization
<b>UNSD</b>	United Nations Statistics Division

<b>c.i.f.</b>	cost, insurance and freight
<b>f.o.b.</b>	free on board
<b>n.e.s.</b>	not elsewhere specified
<b>n.i.e.</b>	not included elsewhere

## The following symbols are used in this publication:

...	not available or growth rates exceeding 500%
0	figure is zero or became zero due to rounding
-	not applicable
<b>US\$</b>	United States dollars
<b>Q1, Q2, Q3, Q4</b>	1st quarter, 2nd quarter, 3rd quarter, 4th quarter
<b>I</b>	break in comparability of data series. Data after the symbol do not form a consistent series with those from earlier years.

Billion means one thousand million.

Minor discrepancies between constituent figures and totals are due to rounding.

Unless otherwise indicated, (i) all value figures are expressed in U.S. dollars; (ii) trade figures include the intra-trade of free trade areas, customs unions, geographical and other groups; (iii) merchandise trade figures are on a customs basis and (iv) merchandise exports are f.o.b. and merchandise imports are c.i.f. Data for the latest year are provisional.

The statistical data in this publication are supplied by and under the responsibility of the relevant statistical authorities. In line with the practice of the WTO Secretariat, this publication uses the names of members as listed in the latest revision to document WT/INF/43. References to other geographical territories and groupings are based solely on terms provided to the WTO Secretariat by WTO members and observers or terms used by relevant international organizations.

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**Closing date 31 August 2022**

## Chapter V

# Statistical tables

Table A1	Growth in the volume of world merchandise exports and production, 2010-2021	54
Table A2	Growth in the volume of world merchandise trade by selected region and economy, 2010-2021	54
Table A3	World merchandise trade and trade in commercial services by region and selected economy, 2010-2021	55
Table A4	World merchandise exports by region and selected economy, 1948, 1953, 1963, 1973, 1983, 1993, 2003 and 2021	56
Table A5	World merchandise imports by region and selected economy, 1948, 1953, 1963, 1973, 1983, 1993, 2003 and 2021	57
Table A6	Leading exporters and importers in world merchandise trade, 2021	58
Table A7	Leading exporters and importers in world merchandise trade (excluding intra-EU trade), 2021	59
Table A8	Leading exporters and importers in world trade in commercial services, 2021	60
Table A9	Leading exporters and importers in world trade in commercial services (excluding intra-EU trade), 2021	61
Table A10	Trade in commercial services of selected economies by origin and destination, 2020	62
Table A11	Ratio of exports of goods and commercial services to GDP of the least-developed countries, 2021	66
Table A12	Merchandise imports and exports of least-developed countries, 2021	67
Table A13	Exports and imports of commercial services of least-developed countries, 2021	68
Table A14	Top 10 exporters and importers of agricultural products, 2021	69
Table A15	Top 10 exporters and importers of food, 2021	70
Table A16	Top 10 exporters and importers of fuels and mining products, 2021	71
Table A17	Top 10 exporters and importers of manufactures, 2021	72
Table A18	Top 10 exporters and importers of iron and steel, 2021	73
Table A19	Top 10 exporters and importers of chemicals, 2021	74
Table A20	Top 10 exporters and importers of office and telecom equipment, 2021	75
Table A21	Top 10 exporters and importers of automotive products, 2021	76
Table A22	Top 10 exporters and importers of textiles, 2021	77
Table A23	Top 10 exporters and importers of clothing, 2021	78
Table A24	World trade in commercial services by category, 2021	79
Table A25	Growth of commercial services exports by category and by region, 2010-2021	79
Table A26	World trade in good-related services by region, 2021	80
Table A27	Major exporters and importers of goods-related services, 2021	81
Table A28	Major exporters and importers of manufacturing services on physical inputs owned by others, 2020 and 2021	82
Table A29	Major exporters and importers of maintenance and repair services, 2020 and 2021	83
Table A30	World trade in transport by region, 2021	84
Table A31	Leading exporters and importers of transport, 2021	85
Table A32	World trade in travel by region, 2021	86
Table A33	Leading exporters and importers of travel, 2021	87

Table A34	World trade in other commerical services by region, 2021	88
Table A35	Leading exporters and importers of other commercial services, 2021	89
Table A36	World exports of construction by region, 2020-2021	90
Table A37	Major exporters and importers of construction, 2020 and 2021	91
Table A38	World exports of insurance and pension services by region, 2020 and 2021	92
Table A39	Major exporters and importers of insurance and pension services, 2020 and 2021	93
Table A40	World exports of financial services by region, 2020 and 2021	94
Table A41	Major exporters and importers of financial services, 2020 and 2021	94
Table A42	World receipts of charges for the use of intellectual property n.i.e. by region, 2020 and 2021	95
Table A43	Major exporters and importers of charges for the use of intellectual property n.i.e., 2020 and 2021	95
Table A44	World exports of telecommunications, computer and information services by region, 2020 and 2021	96
Table A45	Major exporters and importers of telecommunications, computer and information services, 2020 and 2021	96
Table A46	Major exporters and importers of telecommunications services, 2020 and 2021	97
Table A47	Major exporters and importers of computer services, 2020 and 2021	98
Table A48	World exports of other business services by region, 2020 and 2021	98
Table A49	Major exporters and importers of other business services, 2020 and 2021	99
Table A50	Trade in other business services by category in selected economies, 2020	100
Table A51	World exports of personal, cultural and recreational services by region, 2020 and 2021	101
Table A52	Major exporters and importers of personal, cultural and recreational services, 2020 and 2021	101
Table A53	Major exporters and importers of audio-visual and related services, 2020 and 2021	102
Table A54	Leading exporters and importers of intermediate goods, 2020	103
Table A55	World merchandise exports and gross domestic product, 1950-2021	104
Table A56	Merchandise trade by selected groups of economies, 2011-2021	106
Table A57	Trade in commercial services by selected groups of economies, 2011-2021	107
Table A58	World merchandise exports by region and selected economy, 2011-2021	108
Table A59	World merchandise imports by region and selected economy, 2011-2021	112
Table A60	World exports of commercial services by region and selected economy, 2011-2021	116
Table A61	World imports of commercial services by region and selected economy, 2011-2021	120
Table A62	Sales by affiliates of foreign companies - resident affiliates primarily engaged in services activities (inward FATS), 2017-2019	124
Table A63	Sales by foreign affiliates of resident companies - affiliates located abroad primarily engaged in services activities (outward FATS), 2017-2019	125
Table A64	Services supplied by United States affiliates established abroad (outward FATS) and by foreign affiliates in the United States (inward FATS) by economy of affiliate, 2019	126
Table A65	World merchandise exports of intermediate goods by region and selected economy, 2010-2020	127
Table A66	World merchandise imports of intermediate goods by region and selected economy, 2010-2020	131

## World Trade Statistical Review 2022

Table A1

### Growth in the volume of world merchandise exports and production, 2010-2021

(Annual percentage change)

	2010-21	2019	2020	2021
<b>World merchandise exports</b>	<b>2.5</b>	<b>0.4</b>	<b>-4.9</b>	<b>8.9</b>
Agricultural products	2.8	2.1	-2.3	1.9
Fuels and mining products	1.6	3.0	-1.9	4.7
Manufactures	3.3	0.3	-5.0	13.6
<b>World GDP</b>	<b>2.6</b>	<b>2.5</b>	<b>-3.4</b>	<b>5.8</b>

Note : See the Metadata for the estimation of world aggregates of merchandise exports, production and GDP.

Table A2

### Growth in the volume of world merchandise trade by selected region and economy, 2010-2021

(Annual percentage change)

Exports			Imports		
2010-21	2020	2021	2010-21	2020	2021
<b>2.5</b>	<b>-4.9</b>	<b>8.9</b>	<b>World</b>	<b>2.6</b>	<b>-5.5</b>
2.4	-8.9	6.5	North America	3.0	-5.9
2.4	-6.4	1.5	Canada	2.0	-7.4
4.7	-4.5	6.4	Mexico	2.9	-15.2
1.8	-10.8	8.1	United States of America	3.2	-3.9
1.1	-4.9	5.6	South and Central America and the Caribbean	1.9	-10.7
2.6	1.4	3.7	Brazil	1.7	-7.1
1.7	-7.8	7.9	Europe	1.5	-7.3
1.7	-7.3	8.3	European Union	1.5	-7.0
0.4	-14.1	-1.4	United Kingdom	1.3	-13.3
1.1	8.8	4.5	Norway	1.5	-3.1
0.7	-12.6	9.9	Switzerland	-0.3	-13.5
			Commonwealth of Independent States (CIS), including certain associate and former member States	1.9	9.1
1.5	-1.7	0.5		-5.5	
-0.1	-8.1	5.2	Africa	1.6	-14.7
1.4	-8.9	1.4	Middle East	2.3	-10.1
4.3	0.5	13.3	Asia	4.1	-1.0
2.2	-3.7	-1.7	Australia	3.0	0.2
5.6	2.8	17.4	China	5.0	4.9
4.4	-11.4	22.7	India (1)	3.9	-15.2
1.1	-8.1	11.9	Japan	1.5	-3.8
3.7	3.1	11.0	Six East Asian traders (2)	3.4	-0.2

(1) Secretariat Estimates

(2) Hong Kong, China; Malaysia; Republic of Korea; Singapore; Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu

Table A3

**World merchandise trade and trade in commercial services by region and selected economy, 2010-2021**  
 (Annual percentage change)

Exports			Imports		
2010-21	2020	2021	2010-21	2020	2021
Merchandise					
3	-7	26	World	3	-8
3	-13	23	North America	4	-8
3	-13	23	United States of America	4	-6
2	-13	30	Canada	2	-9
2	-9	34	South and Central America and the Caribbean	2	-16
3	-5	34	Brazil	2	-14
3	8	28	Chile	4	-15
3	-6	22	Europe	3	-6
3	-6	21	European Union	3	-7
1	-13	17	United Kingdom	1	-8
Commonwealth of Independent States (CIS), including certain associate and former member States					
2	-20	44	Russian Federation	2	-8
2	-21	48	Kazakhstan	2	-6
1	-18	42	Africa	2	-17
3	-5	44	South Africa	1	-22
-5	-43	32	Nigeria	1	-35
2	-25	42	Middle East	3	-13
6	-14	27	United Arab Emirates	6	-14
1	-34	59	Saudi Arabia, Kingdom of	3	-10
5	-1	27	Asia	5	-7
7	4	30	China	6	-1
0	-9	18	Japan	1	-12
Commercial services					
4	-18	17	World	4	-19
3	-20	11	North America	2	-23
3	-19	10	United States of America	2	-22
3	-17	11	Canada	0	-23
1	-36	20	South and Central America and the Caribbean	1	-29
1	-17	16	Brazil	-2	-29
-3	-37	-1	Argentina	-1	-41
4	-14	18	Europe	4	-14
5	-14	19	European Union	5	-13
3	-8	9	United Kingdom	3	-21
Commonwealth of Independent States (CIS), including certain associate and former member States					
2	-27	19	Russian Federation	1	-31
1	-22	16	Ukraine	0	-35
0	-11	20	Africa	1	-32
0	-35	21	Egypt	1	-24
-1	-41	45	Nigeria	4	-16
3	-21	2	Middle East	-3	-49
...	-23	28	United Arab Emirates	...	-30
...	-13	31	Israel	...	-30
10	-4	34	Asia	5	-26
...	-20	18	China	...	-20
...	-1	40	Singapore	...	-24
8	-3	10		8	-1

Note : Includes Secretariat estimates.

Table A4

**World merchandise exports by region and selected economy, 1948, 1953, 1963, 1973, 1983, 1993, 2003 and 2021**  
 (Billion dollars and percentage)

	1948	1953	1963	1973	1983	1993	2003	2021
	Value							
	Share							
<b>World</b>	<b>59</b>	<b>84</b>	<b>157</b>	<b>579</b>	<b>1838</b>	<b>3688</b>	<b>7382</b>	<b>21678</b>
World	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>North America</b>	<b>28.1</b>	<b>24.8</b>	<b>19.9</b>	<b>17.3</b>	<b>16.8</b>	<b>17.9</b>	<b>15.8</b>	<b>12.7</b>
United States of America	21.6	14.6	14.3	12.2	11.2	12.6	9.8	8.1
Canada	5.5	5.2	4.3	4.6	4.2	3.9	3.7	2.3
Mexico	0.9	0.7	0.6	0.4	1.4	1.4	2.2	2.3
<b>South and Central America and the Caribbean</b>	<b>11.3</b>	<b>9.7</b>	<b>6.4</b>	<b>4.3</b>	<b>4.5</b>	<b>3.0</b>	<b>3.1</b>	<b>3.3</b>
Brazil	2.0	1.8	0.9	1.1	1.2	1.0	1.0	1.3
Chile	0.6	0.5	0.3	0.2	0.2	0.2	0.3	0.4
<b>Europe</b>	<b>35.1</b>	<b>39.4</b>	<b>47.8</b>	<b>50.9</b>	<b>43.5</b>	<b>45.3</b>	<b>46.2</b>	<b>36.9</b>
Germany (1)	1.4	5.3	9.3	11.7	9.2	10.3	10.2	7.5
Netherlands	2.0	3.0	3.6	4.7	3.5	3.8	4.0	3.9
France	3.4	4.8	5.2	6.3	5.2	6.0	5.3	2.7
United Kingdom	11.3	9.0	7.8	5.1	5.0	4.9	4.2	2.2
<b>Commonwealth of Independent States (CIS), including certain associate and former member States (2)</b>	-	-	-	-	-	1.7	2.3	3.0
<b>Africa</b>	<b>7.3</b>	<b>6.5</b>	<b>5.7</b>	<b>4.8</b>	<b>4.5</b>	<b>2.5</b>	<b>2.4</b>	<b>2.6</b>
South Africa (3)	2.0	1.6	1.5	1.0	1.0	0.7	0.5	0.6
<b>Middle East</b>	<b>2.0</b>	<b>2.7</b>	<b>3.2</b>	<b>4.1</b>	<b>6.7</b>	<b>3.5</b>	<b>4.1</b>	<b>5.3</b>
<b>Asia</b>	<b>14.0</b>	<b>13.4</b>	<b>12.5</b>	<b>14.9</b>	<b>19.1</b>	<b>26.0</b>	<b>26.1</b>	<b>36.3</b>
China	0.9	1.2	1.3	1.0	1.2	2.5	5.9	15.5
Japan	0.4	1.5	3.5	6.4	8.0	9.8	6.4	3.5
India	2.2	1.3	1.0	0.5	0.5	0.6	0.8	1.8
Australia and New Zealand	3.7	3.2	2.4	2.1	1.4	1.4	1.2	1.8
Six East Asian traders	3.4	3.0	2.5	3.6	5.8	9.6	9.6	9.9
Memorandum item:								
EU (4)	-	-	24.5	37.0	31.3	37.3	38.6	30.6
USSR, Former	2.2	3.5	4.6	3.7	5.0	-	-	-
GATT/WTO Members (5)	63.4	69.6	75.0	84.1	77.0	89.0	98.3	98.3

Note : Between 1973 and 1983 and between 1993 and 2003 export shares were significantly influenced by oil price developments.

(1) Figures refer to the Fed. Rep. of Germany from 1948 through 1983.

(2) Figures are significantly affected by including the mutual trade flows of the Baltic States and the CIS between 1993 and 2003.

(3) Beginning with 1998, figures refer to South Africa only and no longer to the Southern African Customs Union.

(4) Figures refer to the EEC(6) in 1963, EC(9) in 1973, EC(10) in 1983, EU(12) in 1993, EU(25) in 2003, and the European Union, excluding the United Kingdom, in 2021.

(5) Membership as of the year stated.

Table A5

**World merchandise imports by region and selected economy, 1948, 1953, 1963, 1973, 1983, 1993, 2003 and 2021**  
 (Billion dollars and percentage)

	1948	1953	1963	1973	1983	1993	2003	2021
	Value							
	Share							
<b>World</b>	<b>62</b>	<b>85</b>	<b>164</b>	<b>594</b>	<b>1883</b>	<b>3805</b>	<b>7599</b>	<b>22034</b>
World	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>North America</b>	<b>18.5</b>	<b>20.5</b>	<b>16.1</b>	<b>17.2</b>	<b>18.5</b>	<b>21.3</b>	<b>22.7</b>	<b>18.0</b>
United States of America	13.0	13.9	11.4	12.4	14.3	15.9	17.1	13.3
Mexico	1.0	0.9	0.8	0.6	0.7	1.8	2.3	2.4
Canada	4.4	5.5	3.9	4.2	3.4	3.7	3.2	2.3
<b>South and Central America and the Caribbean</b>	<b>10.4</b>	<b>8.3</b>	<b>6.0</b>	<b>4.4</b>	<b>3.9</b>	<b>3.3</b>	<b>2.5</b>	<b>3.4</b>
Brazil	1.8	1.6	0.9	1.2	0.9	0.7	0.7	1.1
Chile	0.4	0.4	0.4	0.2	0.2	0.3	0.3	0.4
<b>Europe</b>	<b>45.3</b>	<b>43.7</b>	<b>52.0</b>	<b>53.3</b>	<b>44.1</b>	<b>44.5</b>	<b>44.6</b>	<b>36.4</b>
Germany (1)	2.2	4.5	8.0	9.2	8.1	9.0	8.0	6.4
Netherlands	13.4	11.0	8.5	6.5	5.3	5.5	3.5	3.4
France	5.5	4.9	5.3	6.4	5.6	5.7	5.2	3.2
United Kingdom	3.4	3.3	4.4	4.8	3.3	3.3	5.2	3.1
<b>Commonwealth of Independent States (CIS), including certain associate and former member States (2)</b>	-	-	-	-	-	1.5	1.4	2.1
<b>Africa</b>	<b>8.1</b>	<b>7.0</b>	<b>5.2</b>	<b>3.9</b>	<b>4.6</b>	<b>2.6</b>	<b>2.2</b>	<b>2.9</b>
South Africa (3)	2.5	1.5	1.1	0.9	0.8	0.5	0.5	0.5
<b>Middle East</b>	<b>1.7</b>	<b>2.2</b>	<b>2.3</b>	<b>2.7</b>	<b>6.2</b>	<b>3.3</b>	<b>2.8</b>	<b>3.9</b>
<b>Asia</b>	<b>13.9</b>	<b>15.1</b>	<b>14.1</b>	<b>14.9</b>	<b>18.5</b>	<b>23.5</b>	<b>23.8</b>	<b>33.4</b>
China	0.6	1.6	0.9	0.9	1.1	2.7	5.4	12.2
Japan	1.1	2.8	4.1	6.5	6.7	6.4	5.0	3.5
India	2.3	1.4	1.5	0.5	0.7	0.6	1.0	2.6
Australia and New Zealand	2.9	2.3	2.2	1.6	1.4	1.5	1.4	1.4
Six East Asian traders	3.5	3.7	3.2	3.9	6.1	10.2	8.7	9.4
Memorandum item:								
EU (4)	-	-	25.5	37.1	31.4	36.2	36.1	29.4
USSR, Former	1.9	3.3	4.3	3.6	4.3	-	-	-
GATT/WTO Members (5)	58.6	66.9	75.3	85.5	79.7	89.3	98.4	98.3

Note : Between 1973 and 1983 and between 1993 and 2003 import shares were significantly influenced by oil price developments.

(1) Figures refer to the Fed. Rep. of Germany from 1948 through 1983.

(2) Figures are significantly affected by including the mutual trade flows of the Baltic States and the CIS between 1993 and 2003.

(3) Beginning with 1998, figures refer to South Africa only and no longer to the Southern African Customs Union.

(4) Figures refer to the EEC(6) in 1963, EC(9) in 1973, EC(10) in 1983, EU(12) in 1993, EU(25) in 2003, and the European Union, excluding the United Kingdom, in 2021.

(5) Membership as of the year stated.

Table A6

**Leading exporters and importers in world merchandise trade, 2021**

(Billion dollars and percentage)

Rank	Exporters	Value	Share	Annual percentage change	Rank	Importers	Value	Share	Annual percentage change
1	China	3364	15.1	30	1	United States of America	2935	13.0	22
2	United States of America	1754	7.9	23	2	China	2689	11.9	30
3	Germany	1632	7.3	18	3	Germany	1420	6.3	21
4	Netherlands	837	3.7	24	4	Japan	769	3.4	21
5	Japan	756	3.4	18	5	Netherlands	758	3.4	27
6	Hong Kong, China	670	3.0	22	6	France	714	3.2	23
	Domestic exports	20	0.1	-43					
	Re-exports	650	2.9	27					
7	Korea, Republic of	644	2.9	26	7	Hong Kong, China	712	3.2	25
						Retained imports (1)	160	0.7	20
8	Italy	610	2.7	22	8	United Kingdom	694	3.1	9
9	France	585	2.6	20	9	Korea, Republic of	615	2.7	32
10	Belgium	545	2.4	29	10	India	573	2.5	54
11	Canada	508	2.3	30	11	Italy	558	2.5	31
12	Mexico	495	2.2	19	12	Mexico	522	2.3	33
13	Russian Federation	494	2.2	48	13	Belgium	510	2.3	28
14	United Kingdom	468	2.1	17	14	Canada	504	2.2	20
15	Singapore	457	2.0	26	15	Spain	418	1.9	28
	Domestic exports	208	0.9	31					
	Re-exports	250	1.1	22					
16	Chinese Taipei	448	2.0	29	16	Singapore	406	1.8	23
						Retained imports (1)	157	0.7	25
17	United Arab Emirates	425	1.9	27	17	Chinese Taipei	382	1.7	33
18	India	395	1.8	43	18	United Arab Emirates	348	1.5	41
19	Spain	383	1.7	24	19	Poland	338	1.5	29
20	Switzerland	380	1.7	19	20	Viet Nam	332	1.5	26
21	Australia	345	1.5	37	21	Switzerland	324	1.4	11
22	Poland	338	1.5	23	22	Russian Federation (2)	304	1.3	27
23	Viet Nam	336	1.5	19	23	Turkiye	271	1.2	24
24	Malaysia	299	1.3	28	24	Thailand	267	1.2	29
25	Brazil	281	1.3	34	25	Australia	261	1.2	23
26	Saudi Arabia, Kingdom of	276	1.2	59	26	Malaysia	238	1.1	25
27	Thailand	272	1.2	17	27	Brazil	235	1.0	41
28	Indonesia	230	1.0	41	28	Austria	220	1.0	27
29	Czech Republic	226	1.0	18	29	Czech Republic	212	0.9	24
30	Turkiye	225	1.0	33	30	Indonesia	196	0.9	38
31	Austria	203	0.9	20	31	Sweden	187	0.8	25
32	Ireland	190	0.9	6	32	Saudi Arabia, Kingdom of	153	0.7	11
33	Sweden	190	0.8	22	33	Hungary	142	0.6	22
34	Norway	160	0.7	90	34	Philippines	124	0.6	37
35	Hungary	142	0.6	18	35	Denmark	120	0.5	22
36	Denmark	126	0.6	16	36	Ireland	119	0.5	20
37	South Africa	124	0.6	44	37	Romania	116	0.5	26
38	Slovak Republic	104	0.5	20	38	South Africa (1)	114	0.5	36
39	Chile	95	0.4	28	39	Slovak Republic	103	0.5	23
40	Romania	87	0.4	24	40	Norway	98	0.4	22
41	Qatar	87	0.4	69	41	Portugal	98	0.4	25
42	Iraq	86	0.4	71	42	Chile	92	0.4	56
43	Finland	82	0.4	24	43	Israel	92	0.4	33
44	Argentina	78	0.3	42	44	Finland	86	0.4	26
45	Portugal	75	0.3	22	45	Egypt	84	0.4	40
46	Philippines	75	0.3	17	46	Bangladesh (1)	80	0.4	52
47	Iran	72	0.3	53	47	Greece	76	0.3	36
48	Ukraine	68	0.3	38	48	Ukraine	73	0.3	33
49	Kuwait, the State of	63	0.3	57	49	Pakistan	73	0.3	58
50	Kazakhstan	61	0.3	31	50	Iraq	66	0.3	21
	Total of above (3)	20845	93.4	-		Total of above (3)	20821	92.2	-
	World (3)	22328	100.0	27		World (3)	22587	100.0	26

Note: For annual data 2011–2021, see Tables A58 and A59.

(1) Secretariat estimates.

(2) Imports are valued f.o.b.

(3) Includes significant re-exports or imports for re-export.

Table A7

**Leading exporters and importers in world merchandise trade (excluding intra-EU trade), 2021**  
 (Billion dollars and percentage)

Rank	Exporters	Value	Share	Annual percentage change	Rank	Importers	Value	Share	Annual percentage change
1	China	3364	18.4	30	1	United States of America	2935	15.8	22
2	Extra-EU exports	2578	14.1	17	2	China	2689	14.4	30
3	United States of America	1754	9.6	23	3	Extra-EU imports	2500	13.4	27
4	Japan	756	4.1	18	4	Japan	769	4.1	21
5	Hong Kong, China	670	3.7	22	5	Hong Kong, China	712	3.8	25
	Domestic exports	20	0.1	-43		Retained imports (1)	160	0.9	20
	Re-exports	650	3.6	27					
6	Korea, Republic of	644	3.5	26	6	United Kingdom	694	3.7	9
7	Canada	508	2.8	30	7	Korea, Republic of	615	3.3	32
8	Mexico	495	2.7	19	8	India	573	3.1	54
9	Russian Federation	494	2.7	48	9	Mexico	522	2.8	33
10	United Kingdom	468	2.6	17	10	Canada	504	2.7	20
11	Singapore	457	2.5	26	11	Singapore	406	2.2	23
	Domestic exports	208	1.1	31		Retained imports (1)	157	0.8	25
	Re-exports	250	1.4	22					
12	Chinese Taipei	448	2.4	29	12	Chinese Taipei	382	2.1	33
13	United Arab Emirates	425	2.3	27	13	United Arab Emirates	348	1.9	41
14	India	395	2.2	43	14	Viet Nam	332	1.8	26
15	Switzerland	380	2.1	19	15	Switzerland	324	1.7	11
16	Australia	345	1.9	37	16	Russian Federation (2)	304	1.6	27
17	Viet Nam	336	1.8	19	17	Türkiye	271	1.5	24
18	Malaysia	299	1.6	28	18	Thailand	267	1.4	29
19	Brazil	281	1.5	34	19	Australia	261	1.4	23
20	Saudi Arabia, Kingdom of	276	1.5	59	20	Malaysia	238	1.3	25
21	Thailand	272	1.5	17	21	Brazil	235	1.3	41
22	Indonesia	230	1.3	41	22	Indonesia	196	1.1	38
23	Türkiye	225	1.2	33	23	Saudi Arabia, Kingdom of	153	0.8	11
24	Norway	160	0.9	90	24	Philippines	124	0.7	37
25	South Africa	124	0.7	44	25	South Africa (1)	114	0.6	36
26	Chile	95	0.5	28	26	Norway	98	0.5	22
27	Qatar	87	0.5	69	27	Chile	92	0.5	56
28	Iraq	86	0.5	71	28	Israel	92	0.5	33
29	Argentina	78	0.4	42	29	Egypt	84	0.4	40
30	Philippines	75	0.4	17	30	Bangladesh (1)	80	0.4	52
31	Iran	72	0.4	53	31	Ukraine	73	0.4	33
32	Ukraine	68	0.4	38	32	Pakistan	73	0.4	58
33	Kuwait, the State of	63	0.3	57	33	Iraq	66	0.4	21
34	Kazakhstan	61	0.3	31	34	Argentina	63	0.3	49
35	Israel	60	0.3	20	35	Colombia	61	0.3	40
36	Peru	59	0.3	50	36	Morocco	58	0.3	32
37	Nigeria	47	0.3	32	37	Nigeria	52	0.3	45
38	New Zealand	45	0.2	15	38	Peru	51	0.3	41
39	Oman	45	0.2	33	39	New Zealand	50	0.3	34
40	Bangladesh	44	0.2	32	40	Iran	49	0.3	26
41	Egypt	44	0.2	64	41	Belarus	41	0.2	26
42	Colombia	40	0.2	30	42	Kazakhstan	41	0.2	11
43	Belarus	40	0.2	36	43	Algeria (1)	36	0.2	5
44	Algeria (1)	37	0.2	54	44	Serbia	34	0.2	29
45	Morocco	36	0.2	32	45	Kuwait, the State of	32	0.2	15
46	Angola	34	0.2	60	46	Oman	31	0.2	9
47	Libya	29	0.2	294	47	Cambodia	28	0.2	48
48	Pakistan	28	0.2	29	48	Qatar	28	0.2	8
49	Ecuador	27	0.1	31	49	Guatemala	27	0.1	46
50	Serbia	26	0.1	31	50	Ecuador	26	0.1	43
<b>Total of above (3)</b>		<b>17708</b>	<b>96.9</b>	-	<b>Total of above (3)</b>		<b>17834</b>	<b>95.8</b>	-
<b>World excluding intra-EU exports (3)</b>		<b>18276</b>	<b>100.0</b>	27	<b>World excluding intra-EU imports (3)</b>		<b>18618</b>	<b>100.0</b>	27

Note: For annual data 2010–2021, see Tables A58 and A59.

(1) Secretariat estimates.

(2) Imports are valued f.o.b.

(3) Includes significant re-exports or imports for re-export.

Table A8

**Leading exporters and importers in world trade in commercial services, 2021**

(Billion dollars and percentage)

Rank	Exporters	Value	Share	Annual percentage change	Rank	Importers	Value	Share	Annual percentage change
1	United States of America	772	12.9	10	1	United States of America	525	9.5	19
2	United Kingdom	415	6.9	9	2	China	438	7.9	16
3	China	391	6.5	40	3	Germany	379	6.8	23
4	Germany	371	6.2	22	4	Ireland	341	6.2	-2
5	Ireland	337	5.6	21	5	France	258	4.7	10
6	France	302	5.0	19	6	United Kingdom	239	4.3	15
7	Netherlands	245	4.1	10	7	Netherlands	236	4.3	11
8	India	240	4.0	18	8	Singapore	223	4.0	10
9	Singapore	230	3.8	10	9	Japan	205	3.7	5
10	Japan	164	2.7	4	10	India	195	3.5	28
11	Luxembourg	139	2.3	15	11	Switzerland	142	2.6	12
12	Belgium	134	2.2	13	12	Belgium	134	2.4	13
13	Switzerland	133	2.2	16	13	Korea, Republic of	126	2.3	20
14	Korea, Republic of	122	2.0	37	14	Italy	112	2.0	21
15	Spain	118	2.0	32	15	Luxembourg	110	2.0	15
16	Canada	103	1.7	11	16	Canada	104	1.9	7
17	United Arab Emirates	101	1.7	31	17	Denmark	82	1.5	14
18	Italy	100	1.7	19	18	Sweden	80	1.4	16
19	Denmark	93	1.6	23	19	United Arab Emirates	75	1.3	24
20	Poland	81	1.3	22	20	Russian Federation	75	1.3	17
21	Sweden	78	1.3	16	21	Spain	73	1.3	20
22	Hong Kong, China	77	1.3	15	22	Austria	67	1.2	20
23	Israel	72	1.2	34	23	Thailand	65	1.2	40
24	Austria	69	1.2	8	24	Saudi Arabia, Kingdom of	62	1.1	61
25	Türkiye	58	1.0	65	25	Hong Kong, China	62	1.1	12
26	Russian Federation	56	0.9	16	26	Poland	49	0.9	23
27	Chinese Taipei	52	0.9	26	27	Brazil	49	0.9	2
28	Australia	45	0.7	-9	28	Norway	41	0.7	11
29	Greece	41	0.7	60	29	Chinese Taipei	39	0.7	6
30	Norway	40	0.7	17	30	Mexico	38	0.7	38
31	Philippines	34	0.6	6	31	Australia	38	0.7	0
32	Romania	33	0.6	22	32	Finland	36	0.6	12
33	Finland	33	0.5	12	33	Malaysia	35	0.6	7
34	Brazil	32	0.5	16	34	Qatar	33	0.6	0
35	Portugal	32	0.5	26	35	Israel	32	0.6	34
36	Czech Republic	30	0.5	14	36	Türkiye	31	0.6	33
37	Mexico	27	0.5	60	37	Indonesia	29	0.5	16
38	Hungary	26	0.4	18	38	Greece	26	0.5	48
39	Thailand	24	0.4	-23	39	Czech Republic	25	0.4	14
40	Egypt	21	0.3	45	40	Romania	22	0.4	33
<b>Total of above</b>		<b>5470</b>	<b>91.3</b>	<b>-</b>	<b>Total of above</b>		<b>4929</b>	<b>89.0</b>	<b>-</b>
<b>World</b>		<b>5994</b>	<b>100.0</b>	<b>17</b>	<b>World</b>		<b>5539</b>	<b>100.0</b>	<b>15</b>

Note : Figures for a number of countries and territories have been estimated by the Secretariat. Annual percentage changes and rankings are affected by continuity breaks in the series for a large number of economies, and by limitations in cross-country comparability. See the Metadata. For more annual data, see Tables A60 and A61.

Table A9

**Leading exporters and importers in world trade in commercial services (excluding intra-EU trade), 2021**  
 (Billion dollars and percentage)

Rank	Exporters	Value	Share	Annual percentage change	Rank	Importers	Value	Share	Annual percentage change
1	Extra-EU exports	1232	25.4	20	1	Extra-EU imports	1080	24.1	8
2	United States of America	772	15.9	10	2	United States of America	525	11.7	19
3	United Kingdom	415	8.5	9	3	China	438	9.8	16
4	China	391	8.0	40	4	United Kingdom	239	5.3	15
5	India	240	4.9	18	5	Singapore	223	5.0	10
6	Singapore	230	4.7	10	6	Japan	205	4.6	5
7	Japan	164	3.4	4	7	India	195	4.3	28
8	Switzerland	133	2.7	16	8	Switzerland	142	3.2	12
9	Korea, Republic of	122	2.5	37	9	Korea, Republic of	126	2.8	20
10	Canada	103	2.1	11	10	Canada	104	2.3	7
11	United Arab Emirates	101	2.1	31	11	United Arab Emirates	75	1.7	24
12	Hong Kong, China	77	1.6	15	12	Russian Federation	75	1.7	17
13	Israel	72	1.5	34	13	Thailand	65	1.5	40
14	Türkiye	58	1.2	65	14	Saudi Arabia, Kingdom of	62	1.4	61
15	Russian Federation	56	1.1	16	15	Hong Kong, China	62	1.4	12
16	Chinese Taipei	52	1.1	26	16	Brazil	49	1.1	2
17	Australia	45	0.9	-9	17	Norway	41	0.9	11
18	Norway	40	0.8	17	18	Chinese Taipei	39	0.9	6
19	Philippines	34	0.7	6	19	Mexico	38	0.9	38
20	Brazil	32	0.7	16	20	Australia	38	0.8	0
21	Mexico	27	0.6	60	21	Malaysia	35	0.8	7
22	Thailand	24	0.5	-23	22	Qatar	33	0.7	0
23	Egypt	21	0.4	45	23	Israel	32	0.7	34
24	Malaysia	21	0.4	-5	24	Türkiye	31	0.7	33
25	Macao, China	18	0.4	59	25	Indonesia	29	0.6	16
26	Ukraine	18	0.4	20	26	Egypt	21	0.5	23
27	Qatar	18	0.4	-4	27	Kuwait, the State of	20	0.4	16
28	Morocco	15	0.3	12	28	Viet Nam	19	0.4	6
29	Indonesia	14	0.3	-5	29	Philippines	19	0.4	9
30	Bahrain, Kingdom of	13	0.3	15	30	Chile	16	0.4	39
31	Panama	11	0.2	25	31	Nigeria	15	0.3	-24
32	Belarus	10	0.2	16	32	Ukraine	13	0.3	32
33	Saudi Arabia, Kingdom of	10	0.2	16	33	South Africa	13	0.3	21
34	Kuwait, the State of	9	0.2	43	34	New Zealand	13	0.3	19
35	New Zealand	9	0.2	-21	35	Iraq	13	0.3	-4
36	Serbia	9	0.2	30	36	Colombia	13	0.3	30
37	Argentina	9	0.2	-1	37	Argentina	13	0.3	10
38	Ghana	9	0.2	21	38	Iran	11	0.2	52
39	Costa Rica	9	0.2	12	39	Bangladesh	10	0.2	39
40	South Africa	9	0.2	6	40	Ghana	10	0.2	2
<b>Total of above</b>		<b>4650</b>	<b>95.7</b>	-	<b>Total of above</b>		<b>4200</b>	<b>93.5</b>	-
<b>World excluding intra-EU exports</b>		<b>4856</b>	<b>100.0</b>	<b>17</b>	<b>World excluding intra-EU imports</b>		<b>4491</b>	<b>100.0</b>	<b>15</b>

Note : Figures for a number of countries and territories have been estimated by the Secretariat. Annual percentage changes and rankings are affected by continuity breaks in the series for a large number of economies, and by limitations in cross-country comparability. See the Metadata. For more annual data, see Tables A60 and A61.

# World Trade Statistical Review 2022

Table A10

**Trade in commercial services of selected economies by origin and destination, 2020**  
(Million dollars and percentage)

	Exports					Imports									
	Value	Share	Annual percentage change				Value	Share	Annual percentage change						
			2020	2020	2010-20				2020	2020	2010-20				
European Union															
World	1996949	100.0	3	3	-14	World	1903152	100.0	4	8	-13				
European Union	965855	48.4	3	3	-14	European Union	905458	47.6	3	3	-14				
United Kingdom	209065	10.5	3	0	-16	United States of America	297940	15.7	7	8	17				
United States of America	207490	10.4	5	5	-10	United Kingdom	183680	9.7	4	2	-8				
Switzerland	119410	6.0	3	-1	-6	Switzerland	65476	3.4	2	-8	-10				
China	53502	2.7	9	5	-10	China	35340	1.9	6	2	-5				
Above 5	1555322	77.9	...	...	...	Above 5	1487894	78.2	...	...	...				
Japan	31534	1.6	5	8	-11	Singapore	32786	1.7	12	8	12				
Singapore	24622	1.2	8	-8	-29	India	19727	1.0	7	7	-3				
Russian Federation	23370	1.2	-1	0	-26	Japan	14500	0.8	0	4	-20				
Norway	22601	1.1	-1	1	-24	Canada	13348	0.7	2	-10	-17				
Hong Kong, China	19456	1.0	9	6	6	Norway	13325	0.7	0	4	-21				
Australia	18213	0.9	5	-3	-11	Hong Kong, China	11667	0.6	2	3	-10				
Canada	17683	0.9	2	6	-27	Russian Federation	10096	0.5	-4	-5	-29				
India	14932	0.7	3	-2	-14	Türkiye	9755	0.5	-5	4	-38				
Brazil	14326	0.7	-2	1	-16	Korea, Republic of	7161	0.4	2	4	-16				
Korea, Republic of	14075	0.7	5	5	-8	Australia	6712	0.4	1	3	-25				
Above 15	1756133	87.9	...	...	...	Above 15	1626971	85.5	...	...	...				
United States of America															
World	704430	100.0	2	3	-19	World	441984	100.0	1	5	-22				
European Union	180775	25.7	...	...	...	European Union	102965	23.3	...	...	...				
Canada	52327	7.4	-1	0	-23	United Kingdom	53834	12.2	2	3	-16				
Switzerland	41606	5.9	7	9	-9	Canada	30353	6.9	1	2	-21				
China	40830	5.8	...	2	-31	Bermuda	29163	6.6	...	...	...				
Singapore	25638	3.6	...	-5	11	Switzerland	23817	5.4	2	16	-4				
Above 5	341176	48.4	...	...	...	Above 5	240132	54.3	...	...	...				
Mexico	23212	3.3	0	0	-28	Mexico	17087	3.9	1	7	-43				
Korea, Republic of	17464	2.5	...	2	-25	Hong Kong, China	9745	2.2	3	2	-15				
Brazil	14893	2.1	-2	-8	-38	Chinese Taipei	6252	1.4	1	...	...				
Australia	14763	2.1	-1	-5	-31	Israel	6148	1.4	3	0	-17				
Hong Kong, China	12531	1.8	8	...	...	Australia	5757	1.3	...	5	-32				
Chinese Taipei	8915	1.3	-1	5	-17	Brazil	4667	1.1	-2	2	-28				
Saudi Arabia, Kingdom of	4892	0.7	0	-6	-20	Philippines	4085	0.9	4	10	-26				
Colombia	4674	0.7	...	-3	-35	Costa Rica	1933	0.4	...	-4	-39				
Russian Federation	4549	0.6	1	17	-20	Argentina	1791	0.4	2	-5	-31				
Chile	4234	0.6	...	3	-24	Chile	1637	0.4	...	...	...				
Above 15	451303	64.1	...	...	...	Above 15	299234	67.7	...	...	...				
China (1)															
World	208320	100.0	...	0	-4	World	449223	100.0	...	0	4				
Hong Kong, China	60051	28.8	...	...	-10	Hong Kong, China	87921	19.6	...	...	3				
European Union (28)	35498	17.0	...	...	...	United States of America	86911	19.3	...	...	9				
United States of America	31220	15.0	...	...	-6	European Union (28)	76005	16.9	...	...	...				
Japan	11439	5.5	...	...	-2	Japan	29678	6.6	...	...	3				
Singapore	11400	5.5	...	...	...	Canada	25920	5.8	...	...	...				
Above 5	149609	71.8	...	...	...	Above 5	306436	68.2	...	...	...				
Korea, Republic of	10606	5.1	...	...	-2	Australia	24780	5.5	...	...	...				
Chinese Taipei	6691	3.2	...	...	9	Korea, Republic of	19533	4.3	...	...	5				
Macao, China	4075	2.0	...	...	-20	Chinese Taipei	11098	2.5	...	...	-14				
Australia	1930	0.9	...	...	...	Singapore	10710	2.4	...	...	...				
Malaysia	1910	0.9	...	...	...	Thailand	8010	1.8	...	...	...				
Canada	1690	0.8	...	...	...	Russian Federation	6678	1.5	...	...	20				
Russian Federation	1442	0.7	...	...	22	Macao, China	5987	1.3	...	...	12				
Thailand	1150	0.6	...	...	...	Malaysia	4070	0.9	...	...	...				
Viet Nam	1100	0.5	...	...	...	United Arab Emirates	3890	0.9	...	...	...				
Türkiye	1080	0.5	...	...	...	Brazil	3433	0.8	...	...	-3				
Above 15	181282	87.0	...	...	...	Above 15	404625	90.1	...	...	...				

Table A10 (continued)

Trade in commercial services of selected economies by origin and destination, 2020  
(Million dollars and percentage)

	Exports					Imports					
	Value	Share	Annual percentage change				Value	Share	Annual percentage change		
			2020	2020	2010-20				2020	2020	
<b>Japan</b>											
<b>World</b>	<b>158078</b>	<b>100.0</b>	<b>2</b>	<b>8</b>	<b>-23</b>	<b>World</b>	<b>195185</b>	<b>100.0</b>	<b>2</b>	<b>8</b>	<b>-10</b>
United States of America	40194	25.4	...	11	-11	United States of America	59691	30.6	...	7	-8
European Union (28)	20896	13.2	...	17	-46	European Union (28)	35328	18.1	...	15	-28
China	15255	9.7	...	12	-47	Singapore	22609	11.6	...	26	0
Singapore	11513	7.3	...	-1	-13	China	10333	5.3	...	9	-15
Thailand	5584	3.5	...	7	-32	Korea, Republic of	5311	2.7	...	2	-28
<b>Above 5</b>	<b>93442</b>	<b>59.1</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>Above 5</b>	<b>133272</b>	<b>68.3</b>	<b>...</b>	<b>...</b>	<b>...</b>
Switzerland	5470	3.5	...	8	7	Chinese Taipei	5286	2.7	...	9	-16
Hong Kong, China	5328	3.4	...	9	-38	Hong Kong, China	4752	2.4	...	-10	-15
Chinese Taipei	4132	2.6	...	-4	-49	Switzerland	4637	2.4	...	12	2
Korea, Republic of	3937	2.5	...	-14	-51	Thailand	2219	1.1	...	-2	-39
Viet Nam	2658	1.7	...	27	-28	Australia	1934	1.0	...	-3	-17
Indonesia	2296	1.5	...	0	-38	India	1639	0.8	...	8	-18
India	2007	1.3	...	-5	-18	United Arab Emirates	1630	0.8	...	-8	-33
United Arab Emirates	1783	1.1	...	-11	3	Philippines	1504	0.8	...	6	-27
Australia	1710	1.1	...	6	-44	Viet Nam	1359	0.7	...	18	-31
Canada	1622	1.0	...	6	-20	Canada	1351	0.7	...	18	-40
<b>Above 15</b>	<b>124385</b>	<b>78.7</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>Above 15</b>	<b>159582</b>	<b>81.8</b>	<b>...</b>	<b>...</b>	<b>...</b>
<b>Singapore (2), (3)</b>											
<b>World</b>	<b>209679</b>	<b>100.0</b>	<b>8</b>	<b>5</b>	<b>-3</b>	<b>World</b>	<b>203833</b>	<b>100.0</b>	<b>7</b>	<b>3</b>	<b>-1</b>
European Union	28341	13.5	11	-7	18	United States of America	51708	25.4	11	1	46
United States of America	22095	10.5	6	-3	11	European Union	20382	10.0	6	-4	-29
Japan	21600	10.3	16	15	7	China	13861	6.8	13	8	21
Australia	18338	8.7	11	17	1	Hong Kong, China	10459	5.1	13	7	8
China	15125	7.2	11	-3	-5	Japan	10169	5.0	10	5	-4
<b>Above 5</b>	<b>105500</b>	<b>50.3</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>Above 5</b>	<b>106578</b>	<b>52.3</b>	<b>...</b>	<b>...</b>	<b>...</b>
Hong Kong, China	10344	4.9	11	6	32	United Kingdom	8504	4.2	4	5	42
Switzerland	9712	4.6	18	13	18	India	6205	3.0	12	15	13
United Kingdom	8223	3.9	4	-7	-16	Switzerland	6006	2.9	12	2	7
Malaysia	5482	2.6	8	3	1	Chinese Taipei	5227	2.6	12	15	17
India	4404	2.1	4	4	1	Korea, Republic of	4289	2.1	11	5	8
Indonesia	3598	1.7	4	11	-21	Australia	4177	2.0	6	-9	-7
Viet Nam	3316	1.6	17	26	-6	Malaysia	2808	1.4	6	-8	3
Thailand	3113	1.5	5	4	-10	Thailand	2728	1.3	11	3	13
Korea, Republic of	2721	1.3	5	6	-9	Indonesia	1929	0.9	4	4	2
Chinese Taipei	2523	1.2	5	8	-6	United Arab Emirates	1855	0.9	9	-7	14
<b>Above 15</b>	<b>158938</b>	<b>75.8</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>Above 15</b>	<b>150307</b>	<b>73.7</b>	<b>...</b>	<b>...</b>	<b>...</b>
<b>Hong Kong, China (4)</b>											
<b>World</b>	<b>66801</b>	<b>100.0</b>	<b>-2</b>	<b>-10</b>	<b>-34</b>	<b>World</b>	<b>54825</b>	<b>100.0</b>	<b>-2</b>	<b>-1</b>	<b>-32</b>
United States of America	14272	21.4	0	-5	-2	China	20867	38.1	-4	-1	-30
China	12467	18.7	-6	-16	-66	United States of America	8788	16.0	1	-2	1
United Kingdom	7802	11.7	2	-2	-9	United Kingdom	4282	7.8	2	5	-15
European Union	7768	11.6	...	...	...	European Union	4177	7.6	...	...	...
Singapore	3653	5.5	4	-6	-11	Singapore	3305	6.0	1	0	-5
<b>Above 5</b>	<b>45962</b>	<b>68.8</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>Above 5</b>	<b>41418</b>	<b>75.5</b>	<b>...</b>	<b>...</b>	<b>...</b>
Chinese Taipei	2808	4.2	-4	-9	-21	Japan	2489	4.5	-5	-2	-62
Japan	2681	4.0	-6	-5	-38	Australia	1881	3.4	-3	-4	-42
Australia	1844	2.8	-3	-8	-24	Chinese Taipei	1112	2.0	-7	-3	-65
Canada	1118	1.7	-1	-4	-7	Malaysia	1003	1.8	3	-3	-15
Switzerland	882	1.3	0	-5	-17	Canada	769	1.4	-5	0	-52
Malaysia	729	1.1	-5	-12	-30	Korea, Republic of	631	1.2	-3	-7	-55
India	686	1.0	-4	-9	-37	India	615	1.1	-3	-4	-26
Thailand	611	0.9	-2	-15	-46	Thailand	492	0.9	-6	2	-70
Philippines	590	0.9	-2	-7	-50	Viet Nam	467	0.9	9	14	-25
Korea, Republic of	566	0.8	-12	-16	-60	Switzerland	380	0.7	-1	3	-31
<b>Above 15</b>	<b>58477</b>	<b>87.5</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>Above 15</b>	<b>51256</b>	<b>93.5</b>	<b>...</b>	<b>...</b>	<b>...</b>

# World Trade Statistical Review 2022

Table A10 (continued)

Trade in commercial services of selected economies by origin and destination, 2020

(Million dollars and percentage)

	Exports						Imports					
	Value	Share	Annual percentage change				Value	Share	Annual percentage change			
			2020	2020	2010-20				2020	2020	2010-20	2019
Canada (2), (5)												
<b>World</b>	<b>112771</b>	<b>100.0</b>	<b>3</b>	<b>9</b>	<b>7</b>	<b>World</b>	<b>126329</b>	<b>100.0</b>	<b>2</b>	<b>8</b>	<b>3</b>	
United States of America	59846	53.1	3	8	5	United States of America	68687	54.4	2	7	4	
European Union (28)	15873	14.1	2	16	-1	European Union (28)	19510	15.4	3	4	-3	
China	6389	5.7	13	11	7	Hong Kong, China	4119	3.3	3	13	0	
India	4023	3.6	22	47	40	Mexico	2818	2.2	5	22	3	
Mexico	1709	1.5	7	25	17	China	2481	2.0	4	16	2	
<b>Above 5</b>	<b>87840</b>	<b>77.9</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>Above 5</b>	<b>97615</b>	<b>77.3</b>	<b>...</b>	<b>...</b>	<b>...</b>	
Switzerland	1675	1.5	0	1	14	Japan	2471	2.0	5	22	12	
Japan	1657	1.5	1	0	16	India	2030	1.6	14	25	21	
Hong Kong, China	1550	1.4	4	16	8	Singapore	1773	1.4	1	10	1	
Australia	1388	1.2	2	0	-4	Barbados	1429	1.1	5	18	-15	
Korea, Republic of	1085	1.0	-1	-13	11	Switzerland	1401	1.1	-5	1	6	
Bermuda	1065	0.9	-3	-4	-9	Australia	1119	0.9	4	17	11	
Brazil	896	0.8	7	13	15	Bermuda	877	0.7	-2	6	-8	
Singapore	733	0.7	2	19	1	Chinese Taipei	722	0.6	3	16	11	
Chinese Taipei	519	0.5	6	6	7	Russian Federation	663	0.5	4	-3	15	
Viet Nam	488	0.4	19	54	43	Philippines	602	0.5	5	49	18	
<b>Above 15</b>	<b>98896</b>	<b>87.7</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>Above 15</b>	<b>110702</b>	<b>87.6</b>	<b>...</b>	<b>...</b>	<b>...</b>	
Russian Federation (2), (5)												
<b>World</b>	<b>62786</b>	<b>100.0</b>	<b>3</b>	<b>12</b>	<b>-3</b>	<b>World</b>	<b>99000</b>	<b>100.0</b>	<b>3</b>	<b>7</b>	<b>5</b>	
European Union (28)	22555	35.9	3	6	-5	European Union (28)	47043	47.5	4	3	9	
United States of America	4091	6.5	1	22	-5	Türkiye	7606	7.7	5	34	16	
China	3907	6.2	15	31	25	United States of America	3989	4.0	0	-2	-1	
Switzerland	3855	6.1	1	4	-5	China	3652	3.7	11	15	33	
Kazakhstan	2292	3.7	3	5	10	Switzerland	3240	3.3	4	17	-7	
<b>Above 5</b>	<b>36700</b>	<b>58.5</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>Above 5</b>	<b>65529</b>	<b>66.2</b>	<b>...</b>	<b>...</b>	<b>...</b>	
Belarus	1653	2.6	11	15	-5	Belarus	2147	2.2	7	6	-5	
United Arab Emirates	1366	2.2	18	24	8	Thailand	2102	2.1	9	16	-1	
Ukraine	1207	1.9	-6	4	-7	United Arab Emirates	1790	1.8	8	7	-1	
Türkiye	1202	1.9	-4	32	-18	Panama	1354	1.4	3	8	4	
Korea, Republic of	971	1.5	6	29	24	Korea, Republic of	1102	1.1	5	13	12	
India	928	1.5	0	-10	56	Viet Nam	1092	1.1	27	-8	-4	
Hong Kong, China	863	1.4	19	31	-17	Kazakhstan	1015	1.0	3	12	-7	
Singapore	682	1.1	23	28	38	Israel	981	1.0	5	11	-1	
Uzbekistan	680	1.1	-4	10	6	Tunisia	944	1.0	13	34	-1	
Panama	632	1.0	3	9	7	Norway	669	0.7	6	1	13	
<b>Above 15</b>	<b>46883</b>	<b>74.7</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>Above 15</b>	<b>78726</b>	<b>79.5</b>	<b>...</b>	<b>...</b>	<b>...</b>	
Australia												
<b>World</b>	<b>48865</b>	<b>100.0</b>	<b>0</b>	<b>2</b>	<b>-30</b>	<b>World</b>	<b>37758</b>	<b>100.0</b>	<b>-4</b>	<b>-2</b>	<b>-47</b>	
China	8511	17.4	4	0	-36	European Union (28)	10741	28.4	-3	-3	-38	
European Union (28)	6080	12.4	-3	2	-37	United States of America	7089	18.8	-3	-4	-44	
United States of America	5195	10.6	1	-1	-25	Singapore	2477	6.6	-3	-3	-40	
India	4738	9.7	4	25	-10	New Zealand	1937	5.1	-4	-2	-59	
New Zealand	2462	5.0	-3	9	-43	Hong Kong, China	1514	4.0	-2	0	-40	
<b>Above 5</b>	<b>26985</b>	<b>55.2</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>Above 5</b>	<b>23758</b>	<b>62.9</b>	<b>...</b>	<b>...</b>	<b>...</b>	
Singapore	2180	4.5	-1	-5	-33	Japan	1401	3.7	-4	5	-56	
Hong Kong, China	1337	2.7	-2	-3	-39	India	1336	3.5	6	3	-29	
Malaysia	1147	2.3	-4	-6	-37	China	961	2.5	-5	-9	-56	
Viet Nam	1051	2.2	1	-1	-16	Canada	787	2.1	-4	4	-53	
Japan	955	2.0	-7	0	-48	Switzerland	647	1.7	-4	0	-1	
Indonesia	809	1.7	-3	-2	-34	Malaysia	632	1.7	-6	14	-27	
Indonesia	809	1.7	-3	-2	-34	Indonesia	632	1.7	-11	6	-80	
Philippines	692	1.4	6	21	-17	Philippines	533	1.4	2	18	-32	
Switzerland	520	1.1	-4	10	-35	Thailand	375	1.0	-16	-22	-78	
Chinese Taipei	498	1.0	-1	-13	-51	Korea, Republic of	306	0.8	-4	-22	-47	
<b>Above 15</b>	<b>36982</b>	<b>75.7</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>Above 15</b>	<b>31367</b>	<b>83.1</b>	<b>...</b>	<b>...</b>	<b>...</b>	

Table A10 (continued)

Trade in commercial services of selected economies by origin and destination, 2020  
(Million dollars and percentage)

	Exports					Imports					
	Value	Share	Annual percentage change				Value	Share	Annual percentage change		
			2020	2020	2010-20				2020	2020	2010-20
Korea, Republic of (6)											
World	102945	100.0	2	-6	10	World	131517	100.0	4	13	2
China	20932	20.3	4	-24	20	United States of America	30104	22.9	2	9	-3
United States of America	15923	15.5	3	3	12	European Union (28)	24165	18.4	4	15	1
European Union (28)	11360	11.0	3	2	-2	China	18712	14.2	4	7	6
Japan	8506	8.3	-2	-2	12	Japan	11472	8.7	2	24	0
Above 4	56720	55.1	...	...	...	Above 4	84452	64.2	...	...	...
New Zealand (6)											
World	17527	100.0	5	7	3	World	14820	100.0	4	9	8
Australia	3552	20.3	2	7	0	Australia	3885	26.2	2	8	0
European Union (28)	2519	14.4	4	7	-2	European Union (28)	2233	15.1	6	10	5
China	2348	13.4	16	3	11	United States of America	2229	15.0	10	9	10
United States of America	2213	12.6	5	7	8	Singapore	985	6.6	7	-2	37
India	725	4.1	17	4	-15	China	517	3.5	11	25	-2
Above 5	11357	64.8	...	...	...	Above 5	9849	66.5	...	...	...
Japan	639	3.6	1	6	4	Switzerland	360	2.4	11	-1	23
Korea, Republic of	432	2.5	0	-13	18	Fiji	287	1.9	9	14	9
Hong Kong, China	359	2.0	7	14	23	Cook Islands	185	1.2	...	...	...
Singapore	312	1.8	5	11	3	India	177	1.2	8	11	-11
Canada	293	1.7	4	9	4	Japan	172	1.2	-11	10	12
Malaysia	214	1.2	9	18	5	United Arab Emirates	161	1.1	1	14	6
Philippines	184	1.0	21	26	-1	Canada	146	1.0	8	31	19
Thailand	179	1.0	7	9	11	Thailand	146	1.0	6	11	15
Chinese Taipei	169	1.0	8	10	25	Indonesia	125	0.8	22	10	39
Switzerland	157	0.9	2	11	5	Samoa	114	0.8	3	14	0
Above 15	14294	81.6	...	...	...	Above 15	11721	79.1	...	...	...
Malaysia											
World	21990	100.0	-4	2	-46	World	33141	100.0	0	-2	-24
United States of America	5874	26.7	...	8	8	United States of America	7440	22.5	...	19	37
Singapore	4538	20.6	...	-2	-53	Singapore	5562	16.8	...	0	-39
European Union	2073	9.4	...	-7	-17	China	3052	9.2	...	-8	-44
United Kingdom	1403	6.4	...	-10	-19	European Union	2846	8.6	...	-3	-16
Hong Kong, China	1221	5.6	...	-27	35	United Kingdom	2014	6.1	...	-7	-19
Above 5	15108	68.7	...	...	...	Above 5	20914	63.1	...	...	...
China	1046	4.8	...	6	-75	Japan	1776	5.4	...	-24	-10
Indonesia	867	3.9	...	10	-75	Hong Kong, China	1489	4.5	...	11	10
Japan	729	3.3	...	-6	-41	Thailand	1174	3.5	...	-5	-40
Thailand	549	2.5	...	0	-57	Indonesia	964	2.9	...	-3	-46
Australia	504	2.3	...	-12	-59	Chinese Taipei	870	2.6	...	-7	-37
India	481	2.2	...	39	-74	Korea, Republic of	859	2.6	...	-37	-17
Korea, Republic of	393	1.8	...	-5	-62	Australia	764	2.3	...	-16	-27
Brunei Darussalam	213	1.0	...	-1	-78	India	732	2.2	...	-15	4
Chinese Taipei	201	0.9	...	19	-74	Philippines	239	0.7	...	-9	-61
Philippines	170	0.8	...	15	-63	New Zealand	82	0.2	...	-17	-18
Above 15	20262	92.1	...	...	...	Above 15	29863	90.1	...	...	...

(1) Refers to 2016.

(2) Refers to total services.

(3) The following transactions are not allocated geographically: travel exports and imports; financial services exports related to foreign exchange trading; imports of freight transportation services; exports and imports of financial intermediation services indirectly measured (FISIM) and, insurance on goods imports.

(4) Financial intermediation services indirectly measured (FISIM) are not allocated geographically.

(5) Refers to 2019.

(6) Refers to 2018.

Table A11

**Ratio of exports of goods and commercial services to GDP of the least-developed countries, 2021**  
 (Million dollars and percentage)

	Value				Ratio to GDP				
	GDP	Goods and commercial services			Goods			Commercial services	
		2021	2010	2020	2021	2010	2020	2021	2010
Least-developed countries	1189582	26.2	18.6	21.8	23.1	16.2	19.3	3.1	2.4
Afghanistan	...	16.5	6.8	...	2.8	3.9	...	13.7	3.0
Angola	74495	61.4	36.1	45.2	60.4	35.9	45.1	1.0	0.1
Bangladesh	357099	17.7	11.0	13.1	16.7	10.0	11.7	1.1	1.0
Benin	17455	17.1	21.8	22.4	13.4	19.1	19.8	3.6	2.7
Bhutan	2397	42.1	32.5	36.0	37.3	27.0	32.6	4.8	5.5
Burkina Faso	19095	18.4	30.5	32.0	15.7	27.9	29.3	2.6	2.6
Burundi	3329	5.3	6.2	5.2	5.0	5.5	4.6	0.4	0.6
Cambodia	26187	51.8	80.0	76.8	34.7	73.5	74.3	17.1	6.5
Central African Republic	2583	8.0	7.2	7.0	7.2	5.6	5.5	0.8	1.6
Chad	11795	39.1	19.0	21.3	34.9	17.3	19.6	4.1	1.8
Comoros	1295	8.6	5.2	5.4	2.5	1.8	1.9	6.1	3.4
Democratic Republic of the Congo	57090	40.7	28.5	39.1	39.4	28.3	38.9	1.3	0.2
Djibouti	3589	15.2	100.0	102.3	5.5	81.7	83.5	9.7	18.3
Eritrea	2271	6.4	26.0	37.8	2.5	13.6	18.4	3.9	12.4
Ethiopia	99269	16.3	7.8	9.4	9.2	3.4	4.0	7.1	4.5
The Gambia	2025	17.5	9.6	6.7	9.1	3.8	1.6	8.5	5.8
Guinea	17611	22.3	58.8	58.3	21.5	58.4	58.1	0.9	0.4
Guinea-Bissau	1629	18.0	15.7	14.4	13.5	14.5	13.2	4.5	1.2
Haiti	21017	8.1	6.9	5.9	4.8	6.1	5.4	3.4	0.8
Kiribati	207	11.0	6.1	6.9	4.3	5.3	6.1	6.8	0.7
Lao People's Democratic Republic	18552	29.8	34.9	42.4	23.3	33.0	41.7	6.5	1.9
Lesotho	2464	39.0	43.7	43.7	37.3	43.1	43.1	1.8	0.5
Liberia	3483	11.1	20.5	28.2	10.2	20.1	28.0	0.9	0.3
Madagascar	14184	21.1	19.7	23.0	11.5	14.9	19.1	9.6	4.7
Malawi	12176	12.4	9.4	10.8	11.7	7.7	9.2	0.8	1.7
Mali	19188	22.5	29.2	28.2	19.2	27.4	26.1	3.3	1.8
Mauritania	9130	38.8	33.3	32.5	36.9	31.9	31.2	1.9	1.4
Mozambique	16104	23.2	31.1	39.4	21.0	25.6	34.6	2.2	5.6
Myanmar	65160	20.1	17.1	18.2	19.3	12.1	15.0	0.9	5.0
Nepal	34520	8.1	5.0	7.0	4.9	2.6	5.0	3.2	2.4
Niger	14959	16.2	9.6	9.4	14.7	8.1	8.4	1.5	1.5
Rwanda	11131	9.2	16.3	16.9	4.9	13.6	13.8	4.3	2.7
Sao Tomé and Principe	520	12.2	7.9	11.3	5.6	2.9	4.0	6.6	5.0
Senegal	27640	19.2	19.8	21.6	13.4	17.1	18.6	5.8	2.8
Sierra Leone	4239	16.2	17.3	20.1	14.0	16.0	19.0	2.2	1.3
Solomon Islands	1611	37.0	27.3	25.7	26.4	24.5	23.0	10.5	2.8
Somalia	7390	...	13.8	17.0	...	9.3	11.1	...	4.5
South Sudan	5167	...	34.9	48.6	...	32.7	45.6	...	2.2
Sudan	35151	17.7	14.7	17.4	17.4	11.1	12.2	0.3	3.7
Tanzania	70281	20.1	13.3	14.2	13.7	9.9	9.6	6.3	3.4
Timor-Leste	2362	6.5	2.3	1.7	3.1	0.9	1.0	3.5	1.4
Togo	8418	27.4	22.2	22.8	21.1	15.9	16.0	6.3	6.3
Tuvalu	63	41.3	10.6	10.6	31.3	0.2	0.2	10.0	10.4
Uganda	42480	13.0	14.5	14.1	8.8	11.9	10.6	4.2	2.6
Yemen	22018	29.5	4.6	5.4	24.7	3.4	4.4	4.8	1.2
Zambia	20753	39.7	47.3	56.0	36.9	44.2	53.6	2.8	3.1
Memorandum item:									
World	96292574	28.4	26.2	28.9	22.5	20.2	22.7	5.9	6.0
Note: Most 2021 data are preliminary Secretariat estimates. Trade in goods is derived from balance of payments statistics and does not correspond to the merchandise trade statistics given elsewhere in this report.									
See the Metadata.									

Table A12

## Merchandise imports and exports of least-developed countries, 2021

(Million dollars and percentage)

	Exports					Imports				
	Value	Annual percentage change				Value	Annual percentage change			
		2021	2010-21	2019	2020		2021	2010-21	2019	2020
<b>Least-developed countries</b>	<b>235103</b>	<b>4</b>	<b>-4</b>	<b>-6</b>	<b>27</b>	<b>311426</b>	<b>6</b>	<b>0</b>	<b>-10</b>	<b>27</b>
Oil Exporters (1)										
Angola	33581	-4	-15	-40	60	11795	-3	-11	-32	24
Myanmar	15145	5	8	-7	-9	14322	11	-4	-3	-20
Sudan	4279	-9	7	2	13	9238	-1	18	6	-6
Chad	2560	-3	3	-30	34	2745	1	-15	-2	4
Bhutan	784	2	11	-3	20	1220	3	-6	-8	36
Yemen	662	-19	14	-38	64	5204	-5	43	-1	11
South Sudan	...	...	...	...	...	...	...	...	...	...
Exporters of manufactures (2)										
Bangladesh	44223	8	0	-15	32	80448	10	-2	-11	52
Cambodia	17362	12	17	20	-2	28369	...	16	-6	48
Madagascar	2726	8	-13	-25	35	4408	5	-3	-18	37
Nepal	1684	6	23	-12	97	15893	11	-3	-20	61
Lesotho	1064	2	-13	-16	20	2051	-1	-8	-10	13
Haiti	960	5	11	-40	33	3232	0	-6	-34	9
Exporters of agriculture										
Burkina Faso	5043	11	0	35	15	4614	8	0	-4	12
Uganda	4193	9	15	16	1	8784	6	14	7	6
Ethiopia	3949	5	1	19	21	15973	6	-5	-10	22
Benin	3445	9	-9	-2	15	4333	7	-10	-10	22
Rwanda	1530	16	11	13	9	2895	7	8	-4	14
Togo	1350	3	-2	14	12	2632	4	-1	8	17
Afghanistan	1037	9	-1	-10	34	5574	1	-9	-4	-15
Malawi	1007	-1	4	-14	29	3257	4	9	-7	19
Liberia	879	13	-1	12	45	1478	7	-10	7	34
Timor-Leste	616	39	240	71	134	873	12	14	6	40
Somalia	...	...	...	...	...	...	...	...	...	...
Solomon Islands	371	5	-19	-18	-2	562	3	-2	-19	17
Guinea-Bissau	215	5	-27	-14	0	355	6	18	-11	19
Central African Republic	162	1	-10	-10	22	590	6	0	-2	0
Burundi	156	4	0	-10	-4	1030	7	12	2	13
Vanuatu	54	1	-9	-17	17	339	2	-9	-16	13
Comoros	34	5	-5	-47	67	328	3	9	6	17
The Gambia	32	-7	-5	-54	-48	607	7	-8	-6	4
Sao Tomé and Príncipe	21	6	-18	6	49	166	4	0	-7	20
Kiribati	9	8	49	-24	-2	176	8	8	1	32
Exporters of non-fuel minerals										
Democratic Republic of the Congo	23500	14	-33	6	66	10300	8	11	-24	55
Zambia	11141	4	-22	11	42	7096	3	-24	-26	33
Guinea	10433	19	-1	126	17	4094	10	2	7	10
Lao People's Democratic Republic	7695	14	7	5	26	6275	11	-1	-14	17
Tanzania	6391	4	24	21	5	10024	2	4	-11	19
Mozambique	5579	6	-7	-23	55	8621	6	7	-13	33
Mali	5015	9	3	30	5	6530	6	9	-1	28
Mauritania	4343	7	10	25	54	3564	6	11	-22	30
Niger	1211	0	-6	-1	9	2741	1	2	4	14
Sierra Leone	697	7	15	-33	65	1803	8	11	43	-16
Eritrea	600	42	15	-28	8	1154	5	8	-14	18
Others										
Senegal	5202	8	15	-6	32	9699	7	1	-4	24
Djibouti	3280	...	13	-30	18	4011	...	15	-30	38
Tuvalu	0	-3	51	-83	590	34	4	28	4	1
Memorandum item:										
<b>World (3)</b>	<b>22328088</b>	<b>3</b>	<b>-3</b>	<b>-7</b>	<b>27</b>	<b>22586577</b>	<b>4</b>	<b>-2</b>	<b>-8</b>	<b>26</b>

Note: Data for 2021 are largely estimated.

(1) Bhutan is included for its exports of electric current.

(2) Includes exporters of gold (normally classified in n.e.s. according to the UN Standard International Trade Classification) and diamonds (normally included in manufactures according to the UN classification).

(3) Includes significant re-exports or imports for re-export.

Table A13

## Exports and imports of commercial services of least-developed countries, 2021

(Billion dollars and percentage)

	Exports					Imports				
	Value	Annual percentage change				Value	Annual percentage change			
		2021	2010-21	2019	2020		2021	2010-21	2019	2020
Least-developed countries	29421	3	9	-38	9	66799	2	-4	-13	13
Afghanistan	...	...	-19	18	...	...	...	-12	-10	...
Angola	94	-18	-28	-85	40	6769	-8	-18	-32	25
Bangladesh	4870	13	7	-3	58	10491	9	1	-19	39
Benin	463	3	5	-17	9	981	6	5	-2	25
Bhutan	...	...	-8	-20	...	210	4	-6	3	-2
Burkina Faso	508	6	-3	-8	13	1484	6	-3	-15	20
Burundi	...	...	...	...	...	...	...	...	...	...
Cambodia	648	-9	12	-72	-60	2088	7	7	-38	4
Central African Republic	...	...	-45	34	...	...	...	19	-25	...
Chad	197	-7	-1	-30	5	2050	-1	5	6	10
Comoros	46	-2	-4	-57	10	112	2	4	-8	9
Democratic Republic of the Congo	...	...	42	-9	...	...	...	-20	17	...
Djibouti	...	...	11	-21	...	...	...	7	-19	...
Eritrea	...	...	...	...	...	...	...	...	...	...
Ethiopia	5386	10	3	-7	25	6640	9	-1	-12	24
The Gambia	104	-2	0	-49	-2	119	4	-4	1	9
Guinea	23	-9	-6	-32	-65	1165	11	7	204	-55
Guinea-Bissau	20	-7	8	-56	10	147	4	0	...	...
Haiti	101	-12	-27	-75	-16	583	-2	-17	-35	41
Kiribati	...	...	25	-86	...	...	...	-1	-51	...
Lao People's Democratic Republic	125	-12	20	-71	-64	252	0	0	-64	-43
Lesotho	17	-8	-10	-58	51	400	0	-7	-15	8
Liberia	4	-13	6	-2	-60	202	-5	9	3	-10
Madagascar	562	-5	8	-57	-9	934	-1	-9	-30	31
Malawi	...	...	7	-7	...	...	...	11	-19	...
Mali	398	1	38	-54	28	1530	4	10	-13	14
Mauritania	112	1	9	-10	0	713	1	16	-2	-2
Mozambique	761	11	19	-16	-3	2359	7	-35	-15	0
Myanmar	2081	18	46	-38	-48	1782	8	6	-11	-44
Nepal	708	2	2	-46	-12	1514	5	-3	-36	41
Niger	149	2	5	-14	-26	1023	2	-2	1	-4
Rwanda	347	3	15	-63	26	612	3	-3	-49	31
Sao Tomé and Principe	38	10	-34	-51	60	47	7	-2	-30	15
Senegal	833	-1	-1	-44	23	2991	10	10	43	16
Sierra Leone	49	-1	-31	-17	-8	197	-2	9	-53	4
Solomon Islands	44	-6	-10	-65	2	141	-2	18	-44	10
Somalia	...	...	...	...	...	...	...	...	...	...
South Sudan	153	...	-22	35	3	1521	...	47	29	5
Sudan	1838	22	-9	-7	46	1305	-5	22	-8	9
Tanzania	3222	4	7	-49	48	1568	-1	-9	-30	33
Timor-Leste	17	-5	-7	-64	-38	229	-6	-7	-36	12
Togo	570	6	-2	-17	19	461	1	-4	-3	6
Tuvalu	7	7	15	-40	14	31	2	-8	-18	14
Uganda	1478	3	-7	-49	51	3172	5	10	8	2
Yemen	...	...	...	...	...	...	...	...	...	...
Zambia	500	-1	6	-45	-10	1249	4	-9	-31	24
Memorandum item:										
World	5994334	4	3	-18	17	5538666	4	4	-19	15

Table A14

**Top 10 exporters and importers of agricultural products, 2021**

(Billion dollars and percentage)

	Value	Share in world exports/imports				Annual percentage change			
		2021	2000	2005	2010	2021	2010-21	2019	2020
<b>Exporters</b>									
European Union	761	38.9	41.9	37.4	35.6	4	-1	2	16
Extra-EU exports	262	12.6	13.0	11.9	12.2	5	1	3	13
United States of America	202	13.0	9.8	10.5	9.4	3	-4	3	18
Brazil	111	2.8	4.1	5.1	5.2	4	-4	5	19
China	89	3.0	3.4	3.8	4.1	5	-1	-4	13
Canada	87	6.3	4.9	3.8	4.1	5	-6	7	25
Indonesia	63	1.4	1.7	2.7	3.0	5	-6	9	35
Argentina	51	2.2	2.3	2.6	2.4	4	14	-7	42
India	50	1.1	1.2	1.7	2.4	7	-4	4	30
Thailand	47	2.2	2.1	2.6	2.2	3	-3	-3	13
Russian Federation	47	0.8	1.3	1.2	2.2	10	-3	8	29
<b>Above 10</b>	<b>1509</b>	<b>71.7</b>	<b>72.5</b>	<b>71.3</b>	<b>70.5</b>	-	-	-	-
<b>Importers</b>									
European Union	692	36.3	39.2	35.7	31.5	3	-3	1	16
Extra-EU imports	199	13.0	12.5	11.1	9.1	2	-4	-1	12
China	273	3.3	5.0	7.8	12.4	9	2	8	27
United States of America	228	11.6	10.7	8.4	10.4	6	1	3	22
Japan	86	10.5	7.3	5.6	3.9	1	0	-7	11
United Kingdom	75	5.8	5.9	4.6	3.4	1	-3	2	4
Canada (1)	47	2.6	2.4	2.3	2.1	4	1	1	14
Korea, Republic of	45	2.2	1.9	1.9	2.0	5	-3	-2	22
Mexico (1)	39	1.9	1.8	1.7	1.8	5	0	-6	36
India	38	0.7	0.8	1.3	1.7	7	-1	-6	46
Russian Federation (1)	35	1.3	1.9	2.6	1.6	0	1	-4	18
<b>Above 10</b>	<b>1558</b>	<b>76.1</b>	<b>76.9</b>	<b>71.7</b>	<b>70.8</b>	-	-	-	-

(1) Imports are valued f.o.b.

Table A15

**Top 10 exporters and importers of food, 2021**

(Billion dollars and percentage)

	Value	Share in world exports/imports					Annual percentage change			
		2021	2000	2005	2010	2021	2010-21	2019	2020	2021
<b>Exporters</b>										
European Union	650	40.6	43.4	38.4	35.4	4	-1	3	14	
Extra-EU exports	218	13.3	13.3	12.0	11.9	5	2	4	10	
United States of America	170	12.6	9.1	10.1	9.3	4	-2	6	18	
Brazil	98	3.0	4.5	5.5	5.3	4	-5	7	20	
China	76	3.2	3.6	4.0	4.2	5	-1	-3	9	
Canada	65	4.1	3.6	3.3	3.5	5	-1	10	18	
Indonesia	52	1.3	1.4	2.3	2.9	7	-8	13	36	
Argentina	50	2.7	2.7	3.0	2.7	4	14	-7	42	
India	45	1.3	1.3	1.6	2.4	9	-1	5	27	
Mexico	42	1.9	1.7	1.6	2.3	8	7	5	12	
Australia	38	2.9	2.5	2.0	2.1	5	-1	-5	36	
<b>Above 10</b>	<b>1286</b>	<b>73.5</b>	<b>73.9</b>	<b>71.7</b>	<b>70.2</b>	-	-	-	-	-
<b>Importers</b>										
European Union	594	36.7	40.2	36.2	31.7	3	-3	2	13	
Extra-EU imports	169	12.3	12.3	10.9	9.0	3	-3	1	10	
China	204	2.0	3.0	5.2	10.9	12	11	16	28	
United States of America	194	11.1	10.1	8.5	10.4	6	2	3	19	
Japan	73	10.6	7.5	5.6	3.9	1	0	-5	9	
United Kingdom	65	6.3	6.4	4.9	3.4	1	-2	2	1	
Canada (1)	43	2.6	2.4	2.4	2.3	4	1	2	12	
Korea, Republic of	38	1.7	1.6	1.7	2.0	6	0	1	20	
Russian Federation (1)	33	1.5	2.2	3.0	1.7	0	1	-3	16	
Mexico (1)	32	1.8	1.9	1.7	1.7	5	0	-3	32	
India	29	0.5	0.7	1.1	1.5	8	-3	6	43	
<b>Above 10</b>	<b>1305</b>	<b>74.8</b>	<b>76.0</b>	<b>70.4</b>	<b>69.7</b>	-	-	-	-	-

(1) Imports are valued f.o.b.

Table A16

**Top 10 exporters and importers of fuels and mining products, 2021**

(Billion dollars and percentage)

	Value	Share in world exports/imports					Annual percentage change			
		2021	2000	2005	2010	2021	2010-21	2019	2020	2021
<b>Exporters</b>										
European Union	586	14.5	15.4	14.3	16.0	3	-9	-23	64	
Extra-EU exports	196	4.5	4.5	4.9	5.4	2	-10	-24	55	
United States of America	305	3.2	2.8	4.2	8.3	8	2	-17	52	
United Arab Emirates (1)	302	3.5	3.0	2.5	8.3	13	69	-19	66	
Russian Federation	249	7.2	9.1	9.2	6.8	-1	-6	-31	46	
Australia	241	3.1	2.8	4.2	6.6	6	8	-8	43	
Saudi Arabia, Kingdom of (1)	185	8.3	8.9	7.0	5.1	-1	-13	-40	51	
Canada	161	5.6	5.1	4.0	4.4	3	-3	-22	63	
Norway	116	4.9	4.2	3.0	3.2	2	-22	-27	145	
Brazil	94	0.8	1.0	1.8	2.6	5	5	-5	60	
China (2)	89	1.4	1.7	1.6	2.4	6	-1	-22	45	
<b>Above 10</b>	<b>2328</b>	<b>52.3</b>	<b>54.1</b>	<b>51.7</b>	<b>63.7</b>	-	-	-	-	-
<b>Importers</b>										
European Union	963	30.4	31.8	27.6	25.0	1	-11	-27	68	
Extra-EU imports	570	21.0	21.1	18.4	14.8	0	-12	-32	70	
China (2)	792	3.8	6.4	11.8	20.6	7	2	-8	50	
United States of America	308	18.5	18.2	12.9	8.0	-3	-12	-30	66	
Japan	227	10.9	8.8	8.0	5.9	-1	-10	-25	50	
India	202	2.4	2.8	4.0	5.2	4	-11	-30	63	
Korea, Republic of	190	5.2	4.6	4.9	4.9	2	-11	-25	58	
United Kingdom	104	2.8	3.1	2.8	2.7	1	-11	-25	81	
United Arab Emirates (1)	84	0.1	0.2	0.2	2.2	27	173	-24	72	
Singapore	81	2.0	2.1	2.7	2.1	-1	-14	-33	51	
Türkiye	79	1.3	1.5	1.6	2.0	4	-8	-21	75	
<b>Above 10</b>	<b>3029</b>	<b>77.3</b>	<b>79.4</b>	<b>76.5</b>	<b>78.7</b>	-	-	-	-	-

(1) Secretariat estimates.

(2) Includes significant shipments through processing zones.

Table A17

**Top 10 exporters and importers of manufactures, 2021**  
(Billion dollars and percentage)

	Value	Share in world exports/imports					Annual percentage change			
		2021	2000	2005	2010	2021	2010-21	2019	2020	2021
<b>Exporters</b>										
European Union	5202	38.0	41.0	37.2	35.1	3	-3	-6	19	
Extra-EU exports	2071	15.5	16.4	15.3	14.0	3	-2	-8	16	
China (1)	3146	4.7	9.6	14.8	21.2	7	0	4	30	
United States of America	1079	13.8	9.2	8.7	7.3	2	-1	-12	18	
Japan	648	9.6	7.5	6.8	4.4	0	-5	-10	17	
Hong Kong, China	613	...	...	...	...	5	-4	0	25	
Domestic exports	5	0.5	0.2	0.1	0.0	-3	8	3	37	
Re-exports	608	...	...	...	...	5	-4	0	25	
Korea, Republic of	566	3.3	3.5	4.1	3.8	3	-11	-3	24	
Chinese Taipei	415	3.0	2.4	2.5	2.8	5	-1	8	29	
Mexico (1)	379	3.0	2.3	2.2	2.6	5	3	-10	15	
Singapore	350	2.5	2.5	2.5	2.4	3	-4	0	21	
United Kingdom	299	4.7	4.0	2.9	2.0	0	-1	-18	8	
<b>Above 10</b>	<b>12089</b>	<b>83.0</b>	<b>82.2</b>	<b>81.8</b>	<b>81.6</b>	-	-	-	-	-
<b>Importers</b>										
European Union	4719	33.1	34.8	31.7	29.9	3	-2	-5	21	
Extra-EU imports	1676	12.6	12.2	11.3	10.6	3	-1	-4	19	
United States of America	2256	19.9	16.2	13.2	14.3	5	-1	-5	19	
China (1)	1562	3.5	6.5	8.6	9.9	5	-5	4	21	
Hong Kong, China	629	...	...	...	...	4	-7	-1	25	
Retained imports (3)	113	0.6	0.2	0.2	0.7	...	-16	-5	22	
Japan	447	4.4	3.6	3.3	2.8	2	-1	-7	13	
United Kingdom	442	5.7	5.1	4.0	2.8	1	-3	-12	9	
Korea, Republic of	377	2.0	2.1	2.3	2.4	4	-3	2	22	
Mexico (1),(2)	375	3.1	2.4	2.3	2.4	4	-1	-14	24	
Canada (2)	368	4.1	3.2	2.8	2.3	2	-1	-12	19	
Singapore	290	2.3	2.0	1.9	1.8	3	1	-3	20	
<b>Above 10</b>	<b>10948</b>	<b>78.6</b>	<b>76.1</b>	<b>70.5</b>	<b>69.4</b>	-	-	-	-	-

(1) Includes significant shipments through processing zones.

(2) Imports are valued f.o.b.

(3) Secretariat estimates.

Table A18

## Top 10 exporters and importers of iron and steel, 2021

(Billion dollars and percentage)

	Value	Share in world exports/imports					Annual percentage change			
		2021	2000	2005	2010	2021	2010-21	2019	2020	2021
<b>Exporters</b>										
European Union	189	44.3	41.5	37.0	32.3	2	-12	-17	51	
Extra-EU exports	42	13.1	13.0	11.4	7.1	-1	-8	-22	29	
China (1)	84	3.1	6.1	9.4	14.4	7	-12	-16	82	
Japan	35	10.5	8.7	9.9	5.9	-2	-10	-14	44	
Korea, Republic of	31	4.7	4.5	5.8	5.3	2	-7	-15	39	
Russian Federation	29	4.3	5.4	4.4	5.0	4	-21	-13	74	
India	24	0.9	1.7	2.5	4.0	8	-1	4	88	
Indonesia	21	0.4	0.3	0.4	3.6	25	23	43	89	
Türkiye	19	1.3	1.8	2.4	3.2	6	-13	-12	87	
United States of America	15	4.5	3.6	4.1	2.6	-1	-14	-18	39	
Brazil	15	2.6	2.9	2.1	2.5	5	-8	-21	60	
<b>Above 10</b>	<b>462</b>	<b>76.6</b>	<b>76.6</b>	<b>78.0</b>	<b>78.9</b>	-	-	-	-	-
<b>Importers</b>										
European Union	202	38.1	36.3	33.3	35.0	3	-14	-17	64	
Extra-EU imports	58	9.1	9.5	8.6	10.0	4	-17	-22	86	
China (1)	46	6.4	7.9	5.8	7.9	6	5	54	17	
United States of America	46	12.7	9.1	7.2	7.9	4	-19	-30	93	
Türkiye	17	1.6	2.0	2.3	3.0	5	-18	-6	82	
Korea, Republic of	17	3.5	4.5	5.3	3.0	-3	-3	-27	58	
Thailand	16	1.8	2.6	2.7	2.7	3	-12	-15	58	
Mexico (1),(2)	14	2.6	1.9	1.9	2.4	5	-3	-19	51	
Canada (2)	13	3.5	2.8	2.5	2.3	2	-18	-18	74	
Viet Nam (3)	13	0.6	1.0	1.6	2.3	6	-4	-14	43	
Indonesia	12	1.1	1.2	1.7	2.2	5	2	-30	60	
<b>Above 10</b>	<b>396</b>	<b>71.9</b>	<b>69.3</b>	<b>64.2</b>	<b>68.8</b>	-	-	-	-	-

(1) Includes significant shipments through processing zones.

(2) Imports are valued f.o.b.

(3) Secretariat estimates.

Table A19

**Top 10 exporters and importers of chemicals, 2021**

(Billion dollars and percentage)

	Value	Share in world exports/imports					Annual percentage change			
		2021	2000	2005	2010	2021	2010-21	2019	2020	2021
<b>Exporters</b>										
European Union	1263	47.6	50.0	46.0	45.6	4	-1	3	22	
Extra-EU exports	543	19.9	19.8	18.9	19.6	5	3	3	16	
United States of America	270	13.7	10.9	11.2	9.7	3	1	-5	27	
China (1)	260	2.1	3.2	5.2	9.4	10	-3	4	54	
Switzerland	144	3.6	4.0	4.3	5.2	6	8	8	15	
Korea, Republic of	101	2.4	2.5	2.9	3.6	7	-8	1	35	
Japan	95	6.0	4.8	4.6	3.4	2	-1	0	20	
United Kingdom	70	6.0	5.2	4.3	2.5	0	-4	-2	6	
India	62	0.7	1.0	1.4	2.2	9	6	-1	18	
Singapore	60	1.6	2.4	2.3	2.2	4	-7	-5	18	
Saudi Arabia, Kingdom of	46	0.7	1.0	1.3	1.6	7	-10	-15	47	
<b>Above 10</b>	<b>2371</b>	<b>84.4</b>	<b>85.0</b>	<b>83.4</b>	<b>85.6</b>	-	-	-	-	-
<b>Importers</b>										
European Union	1038	38.6	41.4	37.9	36.2	4	-3	2	24	
Extra-EU imports	321	12.7	12.3	11.6	11.2	4	0	1	21	
United States of America	329	12.2	11.4	10.1	11.5	6	3	4	16	
China (1)	262	4.9	6.7	8.5	9.2	5	-2	-3	24	
Japan	88	4.2	3.3	3.5	3.1	3	-3	-2	21	
United Kingdom	81	5.0	4.7	4.0	2.8	1	-5	-5	17	
India	78	0.8	1.2	2.0	2.7	8	-1	-11	47	
Korea, Republic of	65	2.2	2.1	2.3	2.3	4	-6	-2	29	
Brazil (2)	64	1.6	1.3	1.8	2.2	6	2	-6	47	
Switzerland	62	2.1	2.3	2.1	2.2	5	3	3	10	
Canada (2)	62	3.2	2.8	2.4	2.2	4	1	0	24	
<b>Above 10</b>	<b>2130</b>	<b>74.9</b>	<b>77.1</b>	<b>74.6</b>	<b>74.4</b>	-	-	-	-	-

(1) Includes significant shipments through processing zones.

(2) Imports are valued f.o.b.

Table A20

**Top 10 exporters and importers of office and telecom equipment, 2021**

(Billion dollars and percentage)

	Value	Share in world exports/imports					Annual percentage change			
		2021	2000	2005	2010	2021	2010-21	2019	2020	2021
<b>Exporters</b>										
China (1)	812	4.5	17.7	27.8	31.8	6	-2	6	18	
European Union	415	24.1	25.2	21.4	16.2	2	-2	1	13	
Extra-EU exports	124	10.2	10.0	7.4	4.8	0	0	-1	7	
Hong Kong, China	399	...	...	...	...	8	-3	6	29	
Domestic exports	0	0.4	0.3	0.1	0.0	-18	22	18	-3	
Re-exports	398	...	...	...	...	8	-3	6	29	
Chinese Taipei	214	6.0	4.4	5.4	8.4	9	8	20	20	
Korea, Republic of	166	6.1	6.5	6.0	6.5	5	-21	5	17	
Singapore	162	7.7	8.0	7.9	6.3	2	-6	10	27	
United States of America	161	15.9	9.8	8.3	6.3	2	-2	-5	15	
Viet Nam (2)	128	0.1	0.1	0.4	5.0	33	12	17	19	
Malaysia	94	5.4	4.7	4.2	3.7	3	-6	6	12	
Mexico (1)	73	3.5	3.0	3.7	2.9	2	0	-3	9	
<b>Above 10</b>	<b>2224</b>	<b>73.6</b>	<b>79.7</b>	<b>85.1</b>	<b>87.0</b>	-	-	-	-	-
<b>Importers</b>										
China (1)	624	4.4	11.8	15.7	21.9	8	-4	11	24	
European Union	557	26.1	27.6	25.6	19.6	2	-2	3	16	
Extra-EU imports	286	14.5	14.7	13.4	10.1	2	-2	4	15	
United States of America	412	21.3	17.1	16.1	14.5	3	-6	3	18	
Hong Kong, China	405	...	...	...	...	8	-7	5	26	
Retained imports (2)	67	1.3	0.4	0.6	2.4	...	-22	2	17	
Singapore	135	5.3	5.5	5.0	4.7	4	-2	12	21	
Chinese Taipei	110	3.8	2.8	2.6	3.9	8	6	17	27	
Japan	102	6.0	4.9	4.7	3.6	2	0	1	12	
Korea, Republic of	94	3.4	2.8	2.7	3.3	6	7	4	15	
Viet Nam (2)	92	0.1	0.2	0.4	3.2	26	15	23	18	
Mexico (1),(3)	76	2.9	2.6	3.2	2.7	3	3	-11	22	
<b>Above 10</b>	<b>2268</b>	<b>74.5</b>	<b>75.7</b>	<b>76.6</b>	<b>79.7</b>	-	-	-	-	-

(1) Includes significant shipments through processing zones.

(2) Secretariat estimates.

(3) Imports are valued f.o.b.

Table A21

**Top 10 exporters and importers of automotive products, 2021**

(Billion dollars and percentage)

	Value	Share in world exports/imports					Annual percentage change			
		2021	2000	2005	2010	2021	2010-21	2019	2020	2021
<b>Exporters</b>										
European Union	688	45.4	49.5	46.4	47.0	3	-4	-13	12	
Extra-EU exports	264	16.0	17.8	18.8	18.0	2	-6	-13	13	
Japan	138	15.3	13.3	13.7	9.5	-1	-4	-18	11	
United States of America	126	11.7	9.4	9.1	8.6	2	3	-21	14	
Mexico (1)	118	5.3	3.8	5.1	8.0	7	5	-17	11	
China (1)	93	0.3	1.1	2.6	6.4	12	-2	-2	61	
Korea, Republic of	69	2.6	4.1	5.0	4.7	2	3	-14	24	
Canada	45	10.5	7.3	4.6	3.1	-1	0	-24	-3	
United Kingdom	41	4.5	4.2	3.6	2.8	0	-8	-29	11	
Thailand	31	0.4	0.9	1.7	2.1	5	-15	-15	38	
Türkiye	24	0.3	1.0	1.3	1.6	5	-4	-18	12	
<b>Above 10</b>	<b>1373</b>	<b>96.2</b>	<b>94.6</b>	<b>93.0</b>	<b>93.8</b>	-	-	-	-	-
<b>Importers</b>										
European Union	539	36.7	38.8	33.9	36.7	3	0	-15	11	
Extra-EU imports	111	7.4	7.4	6.5	7.6	4	2	-16	11	
United States of America	286	29.5	21.9	17.0	19.5	4	1	-18	10	
China (1)	90	0.7	1.4	4.8	6.1	5	-8	-2	15	
Canada (2)	65	8.0	6.1	5.4	4.4	1	0	-25	14	
United Kingdom	61	6.8	6.8	5.4	4.2	0	-1	-24	10	
Mexico (1),(2)	46	3.5	2.7	2.6	3.1	4	-1	-24	18	
Australia (2)	32	1.5	1.6	2.1	2.2	3	-11	-11	38	
Russian Federation (2)	28	0.2	1.2	2.1	1.9	2	1	-22	43	
Japan	22	1.7	1.4	1.3	1.5	4	-5	-19	16	
United Arab Emirates (3)	20	0.4	0.7	1.0	1.4	6	-6	-21	31	
<b>Above 10</b>	<b>1189</b>	<b>88.9</b>	<b>82.7</b>	<b>75.5</b>	<b>80.9</b>	-	-	-	-	-

(1) Includes significant shipments through processing zones.

(2) Imports are valued f.o.b.

(3) Secretariat estimates.

Table A22

**Top 10 exporters and importers of textiles, 2021**

(Billion dollars and percentage)

	Value	Share in world exports/imports					Annual percentage change			
		2021	2000	2005	2010	2021	2010-21	2019	2020	2021
<b>Exporters</b>										
China (1)	146	10.3	20.2	30.4	41.4	6	1	29	-6	
European Union	73	33.4	32.5	25.3	20.9	1	-6	-3	14	
Extra-EU exports	25	11.5	11.3	9.0	7.2	1	-6	-9	16	
India	22	3.6	4.1	5.1	6.3	5	-5	-12	48	
Türkiye	15	2.4	3.5	3.5	4.3	5	-1	-1	30	
United States of America	13	7.0	6.1	4.8	3.7	1	-3	-15	15	
Viet Nam (2)	11	0.2	0.4	1.2	3.2	13	10	8	14	
Pakistan	9	2.9	3.5	3.1	2.6	1	-4	-8	29	
Korea, Republic of	9	8.1	5.1	4.3	2.5	-2	-7	-15	12	
Chinese Taipei	9	7.6	4.8	3.8	2.4	-1	-8	-17	21	
Japan	6	4.5	3.4	2.8	1.8	-1	-2	-14	11	
<b>Above 10</b>	<b>313</b>	<b>80.0</b>	<b>83.5</b>	<b>84.5</b>	<b>89.0</b>	-	-	-	-	-
<b>Importers</b>										
European Union	79	29.7	29.2	23.8	20.5	2	-5	29	-9	
Extra-EU imports	37	9.6	9.8	9.6	9.6	3	-4	69	-26	
United States of America	40	9.7	10.5	8.7	10.2	5	-2	44	-12	
Viet Nam (2)	19	0.8	1.6	2.6	4.9	9	4	-10	21	
China (1)	16	7.8	7.2	6.6	4.2	-1	-12	-10	14	
Bangladesh (2)	15	0.8	1.1	1.7	3.9	12	-7	-15	64	
Japan	9	3.0	2.7	2.7	2.4	2	-1	34	-21	
United Kingdom	8	4.4	3.5	2.7	2.1	1	-3	54	-28	
Indonesia	7	0.8	0.4	1.6	1.8	5	-2	-21	33	
Türkiye	6	1.3	2.1	2.4	1.7	0	-2	-15	22	
Korea, Republic of	6	2.0	1.6	1.8	1.6	2	-5	9	8	
<b>Above 10</b>	<b>206</b>	<b>60.2</b>	<b>59.9</b>	<b>54.6</b>	<b>53.1</b>	-	-	-	-	-

(1) Includes significant shipments through processing zones.

(2) Secretariat estimates.

## World Trade Statistical Review 2022

Table A23

### Top 10 exporters and importers of clothing, 2021

(Billion dollars and percentage)

	Value	Share in world exports/imports					Annual percentage change			
		2021	2000	2005	2010	2021	2010-21	2019	2020	2021
<b>Exporters</b>										
China (1)	176	18.2	26.6	36.6	32.8	3	-4	-7	24	
European Union	151	26.4	29.3	26.9	28.1	4	1	-9	20	
Extra-EU exports	43	8.1	8.6	7.5	8.0	4	3	-13	14	
Bangladesh (2)	34	2.6	2.5	4.2	6.4	8	0	-17	24	
Viet Nam (2)	31	0.9	1.7	2.9	5.8	11	7	-9	11	
Türkiye	19	3.3	4.2	3.6	3.5	4	1	-6	22	
India	16	3.0	3.1	3.2	3.0	3	4	-24	24	
Malaysia	15	1.1	0.9	1.1	2.7	13	-2	72	49	
Indonesia	9	2.4	1.8	1.9	1.7	3	-4	-12	23	
Hong Kong, China	9	...	...	...	...	-9	-11	-33	4	
Domestic exports	0	5.0	2.6	0.1	0.0	-12	-9	240	-15	
Re-exports	8	...	...	...	...	-9	-11	-34	5	
Pakistan	8	1.1	1.3	1.1	1.6	7	7	-3	37	
<b>Above 10</b>	<b>460</b>	<b>64.1</b>	<b>74.0</b>	<b>81.6</b>	<b>85.6</b>	-	-	-	-	-
<b>Importers</b>										
European Union	195	32.7	37.4	37.6	34.1	3	-1	-7	16	
Extra-EU imports	97	16.4	19.4	21.2	16.9	2	-1	-9	12	
United States of America	106	33.1	28.7	22.1	18.5	2	0	-14	29	
Japan	27	9.7	8.1	7.2	4.6	0	-2	-12	1	
United Kingdom	23	7.5	8.7	7.1	4.0	-1	-1	0	-12	
China (1)	12	0.6	0.6	0.7	2.1	16	8	6	30	
Canada (3)	12	1.8	2.1	2.2	2.1	3	4	-6	14	
Korea, Republic of	11	0.6	1.0	1.2	2.0	9	2	-12	17	
Russian Federation (3)	9	0.1	0.3	2.0	1.6	2	4	-5	17	
Switzerland	9	1.6	1.6	1.4	1.6	5	2	4	11	
Australia (3)	9	0.9	1.1	1.3	1.5	5	0	1	18	
<b>Above 10</b>	<b>414</b>	<b>88.5</b>	<b>89.6</b>	<b>82.9</b>	<b>72.2</b>	-	-	-	-	-

(1) Includes significant shipments through processing zones.

(2) Secretariat estimates.

(3) Imports are valued f.o.b.

**Table A24**  
**World trade in commercial services by category, 2021**  
(Annual percentage change)

	Value	Share				
		2021	2005	2010	2019	2020
<b>Exports</b>						
Commercial services	5994	100.0	100.0	100.0	100.0	100.0
Goods-related services	214	3.4	3.3	3.6	3.7	3.6
Transport	1158	22.0	21.0	16.8	16.8	19.3
Travel	615	26.6	24.6	23.7	10.8	10.3
Other commercial services	4007	48.0	51.1	55.9	68.6	66.9
<b>Imports</b>						
Commercial services	5539	100.0	100.0	100.0	100.0	100.0
Goods-related services	168	2.6	2.2	2.8	3.1	3.0
Transport	1374	27.0	26.2	20.8	21.3	24.8
Travel	610	25.7	23.2	23.6	11.6	11.0
Other commercial services	3387	44.7	48.3	52.7	64.0	61.1

Note : For information on asymmetries, see the Metadata.

**Table A25**  
**Growth of commercial services exports by category and by region, 2010-21**  
(Billion dollars and percentage)

	World	North America	South and Central America	Europe	CIS	Africa	Middle East	Asia
<b>Commercial services</b>								
2010-2021	4	3	1	4	2	0	...	...
2020	-18	-20	-36	-14	-27	-35	-23	-20
2021	17	11	20	18	19	21	28	18
<b>Goods-related services</b>								
2010-2021	5	0	6	6	-4	1	19	4
2020	-15	-50	-12	-9	-31	-18	-2	-8
2021	12	-6	30	12	22	15	29	13
<b>Transport</b>								
2010-2021	3	-1	0	3	3	1	...	4
2020	-18	-36	-27	-16	-20	-22	-33	-8
2021	35	15	22	31	18	16	46	53
<b>Travel</b>								
2010-2021	-4	-4	-3	-3	-4	-4	...	...
2020	-62	-62	-66	-58	-71	-62	-55	-69
2021	11	6	31	31	25	34	27	-32
<b>Other commercial services</b>								
2010-2021	7	5	3	6	4	5	...	8
2020	1	2	-9	0	-4	-6	19	2
2021	14	11	14	14	19	17	22	16

Table A26

## World trade in good-related services by region, 2021

(Billion dollars and percentage)

	Value	Share		Annual percentage change				
		2021	2010	2021	2010-21	2019	2020	2021
<b>World</b>								
North America	214	14	100.0	11.4	5	2	-15	12
South and Central America and the Caribbean		6		6.6	0	0	-50	-6
Europe	125	125	49.5	58.3	6	2	-9	12
European Union	110	110	49.6	51.5	5	0	-7	11
Commonwealth of Independent States (CIS), including certain associate and former member States		3	3	4.1	1.6	-4	-5	-31
Africa		3		2.1	1.4	1	17	-18
Middle East		2		0.3	1.1	19	16	-2
Asia	60	60	30.1	28.2	4	3	-8	13
<b>World</b>								
North America	168	9	100.0	7.5	100.0	7	5	-8
South and Central America and the Caribbean		1		...	5.2	3	18	-30
Europe	99	99	41.1	58.8	10	4	-6	9
European Union	92	92	35.0	54.5	11	4	-4	8
Commonwealth of Independent States (CIS), including certain associate and former member States		4	4	1.4	2.1	11	-4	-9
Africa		2		0.8	0.9	9	23	-18
Middle East		1		0.2	0.4	13	22	-29
Asia	53	53	48.5	31.8	3	5	-8	11

Note: For information on asymmetries, see the Metadata.

Table A27  
**Major exporters and importers of goods-related services, 2021**  
(Million dollars and percentage)

	Value	Share		Annual percentage change				
		2021	2010	2021	2010-21	2019	2020	2021
<b>Exporters</b>								
European Union	110.0	49.6	51.5	5	0	-7	11	
Extra-EU exports	55.2	27.9	25.8	4	1	-4	9	
China	28.0	19.7	13.1	1	2	-16	11	
United States of America	12.5	10.3	5.9	0	-1	-52	-5	
Singapore	8.0	5.1	3.7	2	2	-12	14	
United Kingdom	6.9	3.8	3.2	3	4	-18	4	
Switzerland	5.7	2.4	2.7	6	19	-22	13	
Chinese Taipei	5.4	0.0	2.5	60	7	13	3	
Philippines	5.1	...	2.4	...	5	-5	20	
Malaysia	4.1	2.2	1.9	4	0	1	18	
Korea, Republic of	3.4	1.8	1.6	4	-16	-2	35	
Japan	2.8	0.5	1.3	15	15	23	9	
Russian Federation	2.4	3.2	1.1	-5	-5	-35	21	
Morocco	1.9	1.7	0.9	-1	-1	-22	23	
Honduras	1.8	0.9	0.9	5	14	-29	45	
Ukraine	1.8	1.4	0.9	0	-2	-17	15	
<b>Above 15</b>	<b>199.8</b>	...	<b>93.4</b>	...	...	...	...	...
<b>Importers</b>								
European Union	91.6	35.0	54.5	11	4	-4	8	
Extra-EU imports	38.9	14.4	23.1	11	2	-3	5	
Hong Kong, China	12.3	23.0	7.3	-4	-5	-9	18	
Japan	11.1	10.2	6.6	2	18	-5	-8	
Korea, Republic of	10.1	8.5	6.0	3	-2	-13	11	
Singapore	9.2	4.7	5.5	8	5	11	24	
United States of America	8.0	7.0	4.8	3	19	-29	29	
China	4.5	0.1	2.7	44	42	-3	17	
United Kingdom	2.9	1.0	1.7	12	16	-10	-2	
Chinese Taipei	2.9	0.6	1.7	17	-23	-19	27	
Russian Federation	2.7	1.1	1.6	10	-2	-9	43	
Switzerland	1.9	1.5	1.1	4	4	-38	20	
Norway	1.4	1.2	0.8	3	64	7	1	
India	1.2	...	0.7	...	25	-26	24	
Malaysia	0.8	0.2	0.5	15	16	-12	29	
Türkiye	0.8	...	0.5	...	-8	-16	12	
<b>Above 15</b>	<b>161.4</b>	...	<b>96.1</b>	...	...	...	...	...

Table A28

**Major exporters and importers of manufacturing services on physical imputs owned by others, 2020 and 2021**  
 (Million dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2020	2021		2020	2010-20	2019	2020
<b>Exporters</b>							
European Union	62102	72052	62.1	3	-4	-7	16
Extra-EU exports	29750	34079	29.8	1	-6	-2	15
China	17277	19919	17.3	-4	-11	-12	15
Philippines	4152	5028	4.2	...	5	-4	21
Chinese Taipei	3870	4389	3.9	...	16	20	13
United Kingdom	3283	3529	3.3	5	8	-7	7
Malaysia	3038	3728	3.0	2	-1	6	23
Korea, Republic of	2098	2834	2.1	-1	-24	9	35
Myanmar	1475	1194	1.5	38	42	-14	-19
Ukraine	1354	1528	1.4	0	-3	-17	13
Japan	1324	1619	1.3	13	20	38	22
<b>Above 10</b>	<b>99973</b>	<b>115821</b>	<b>100.0</b>	...	...	...	...
<b>Importers</b>							
European Union	53500	58373	60.8	10	4	0	9
Extra-EU imports	20477	22242	23.3	10	-2	5	9
Hong Kong, China	10178	12024	11.6	-6	-5	-9	18
Korea, Republic of	7783	8557	8.8	1	-3	-18	10
Singapore	6729	8487	7.6	7	3	16	26
Japan	5129	5504	5.8	-4	-18	22	7
United Kingdom	1881	1617	2.1	12	-13	24	-14
Chinese Taipei	1532	2001	1.7	...	-31	-19	31
Norway	558	478	0.6	...	16	122	-14
China	501	712	0.6	20	18	60	42
Ghana	225	229	0.3	...	362	-19	2
<b>Above 10</b>	<b>88016</b>	<b>97983</b>	<b>100.0</b>	...	...	...	...

Note : Based on information available to the Secretariat. As certain economies do not report this item separately, they may not appear in the list. See the Metadata.

Table A29

**Major exporters and importers of maintenance and repair services, 2020 and 2021**

(Billion dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2020	2021		2020	2010-20	2019	2020
<b>Exporters</b>							
European Union	37000	37985	47.4	9	9	-8	3
Extra-EU exports	20776	21119	26.6	11	11	-8	2
United States of America	13196	12526	16.9	0	-1	-52	-5
China	7812	8048	10.0	...	42	-23	3
Singapore	6712	7567	8.6	1	3	-13	13
Switzerland	3932	4430	5.0	6	21	-25	13
United Kingdom	3405	3400	4.4	2	1	-26	0
Canada	1728	1501	2.2	2	17	-24	-13
Russian Federation	1666	1701	2.1	-1	19	-12	2
Chinese Taipei	1346	978	1.7	46	-9	-3	-27
Japan	1224	1154	1.6	19	11	10	-6
<b>Above 10</b>	<b>78021</b>	<b>79291</b>	<b>100.0</b>	...	...	...	...
<b>Importers</b>							
European Union	31542	33242	56.9	13	4	-12	5
Extra-EU imports	16407	16630	29.6	15	7	-12	1
Japan	6894	5551	12.4	31	53	-18	-19
United States of America	6203	7982	11.2	1	19	-29	29
China	3358	3817	6.1	...	44	-8	14
Russian Federation	1735	1961	3.1	9	-3	-11	13
Switzerland	1470	1823	2.7	2	3	-41	24
Korea, Republic of	1322	1574	2.4	41	17	34	19
United Kingdom	1122	1320	2.0	17	62	-38	18
India	933	1150	1.7	...	23	-24	23
Norway	812	913	1.5	-2	82	-21	12
<b>Above 10</b>	<b>55391</b>	<b>59332</b>	<b>100.0</b>	...	...	...	...

Note : Based on information available to the Secretariat. As certain economies do not report this item separately, they may not appear in the list. See the Metadata.

Table A30

## World trade in transport by region, 2021

(Billion dollars and percentage)

	Value	Share		Annual percentage change				
		2021	2010	2021	2010-21	2019	2020	2021
<b>Exports</b>								
<b>World</b>	<b>1158</b>	<b>100.0</b>	<b>100.0</b>	<b>3</b>	<b>0</b>	<b>-18</b>	<b>35</b>	
North America	80	10.9	6.9	-1	-1	-36	15	
South and Central America and the Caribbean	25	3.1	2.1	0	1	-27	22	
<b>Europe</b>	<b>562</b>	<b>48.4</b>	<b>48.5</b>	<b>3</b>	<b>1</b>	<b>-16</b>	<b>31</b>	
European Union	469	39.9	40.5	3	1	-14	32	
Commonwealth of Independent States (CIS), including certain associate and former member States	35	3.0	3.0	3	-1	-20	18	
Africa	29	3.0	2.5	1	4	-22	16	
Middle East	57	...	4.9	...	2	-33	46	
Asia	371	28.8	32.1	4	1	-8	53	
<b>Imports</b>								
<b>World</b>	<b>1374</b>	<b>100.0</b>	<b>100.0</b>	<b>3</b>	<b>-1</b>	<b>-17</b>	<b>34</b>	
North America	145	12.2	10.6	2	1	-33	43	
South and Central America and the Caribbean	54	4.5	3.9	2	-3	-26	56	
<b>Europe</b>	<b>496</b>	<b>35.8</b>	<b>36.1</b>	<b>3</b>	<b>-1</b>	<b>-13</b>	<b>30</b>	
European Union	412	29.4	30.0	3	-1	-12	27	
Commonwealth of Independent States (CIS), including certain associate and former member States	30	2.1	2.2	3	4	-18	26	
Africa	64	5.6	4.7	1	1	-17	19	
Middle East	75	...	5.4	...	7	-20	16	
Asia	510	32.4	37.1	4	-2	-14	39	

Note : For information on asymmetries, see the Metadata.

Table A31  
**Leading exporters and importers of transport, 2021**  
(Billion dollars and percentage)

	Value	Share		Annual percentage change				
		2021	2010	2021	2010-21	2019	2020	2021
<b>Exporters</b>								
European Union	468.7	39.9	40.5	3	1	-14	32	
Extra-EU exports	243.7	22.0	21.0	3	0	-16	39	
China	127.3	4.2	11.0	13	9	25	121	
Singapore	68.1	4.7	5.9	5	2	0	8	
United States of America	65.8	9.3	5.7	-1	-2	-37	15	
Korea, Republic of	47.8	4.7	4.1	2	-3	-7	90	
Hong Kong, China	32.1	3.6	2.8	1	-5	-24	34	
India	29.3	1.6	2.5	7	11	-2	41	
Japan	25.2	5.1	2.2	-5	-9	-20	21	
Türkiye	24.9	1.1	2.2	9	-4	-30	53	
United Arab Emirates	24.8	...	2.1	...	3	-44	52	
United Kingdom	24.2	3.2	2.1	-1	5	-32	7	
Chinese Taipei	19.8	1.2	1.7	7	-4	5	79	
Russian Federation	19.0	1.8	1.6	2	-3	-23	14	
Norway	17.6	2.2	1.5	0	0	-18	18	
Switzerland	16.0	1.4	1.4	3	-3	-13	24	
<b>Above 15</b>	<b>1010.6</b>	...	<b>87.2</b>	...	...	...	...	...
<b>Importers</b>								
European Union	411.7	29.4	30.0	3	-1	-12	27	
Extra-EU imports	186.3	15.2	13.6	2	-2	-14	33	
China	147.9	6.4	10.8	8	-3	-10	56	
United States of America	105.3	8.9	7.7	2	2	-36	45	
India	82.7	4.7	6.0	5	2	-21	54	
Singapore	73.9	3.0	5.4	9	2	3	12	
Thailand	38.4	1.9	2.8	7	0	-4	111	
Japan	32.4	4.7	2.4	-3	-12	-18	16	
Korea, Republic of	30.3	3.1	2.2	0	-6	-20	32	
United Kingdom	30.1	2.6	2.2	1	-1	-42	59	
Canada	21.1	2.2	1.5	0	-1	-29	22	
Hong Kong, China	20.7	1.6	1.5	3	-1	-19	39	
Mexico	18.4	1.1	1.3	5	-6	-25	66	
Saudi Arabia, Kingdom of	16.8	1.3	1.2	3	12	-16	13	
Russian Federation	15.8	1.2	1.1	3	1	-23	33	
Switzerland	14.3	1.2	1.0	2	-3	-11	21	
<b>Above 15</b>	<b>1059.7</b>	<b>73.2</b>	<b>77.1</b>	...	...	...	...	...

## World Trade Statistical Review 2022

Table A32

### World trade in travel by region, 2021

(Billion dollars and percentage)

	Value	Share		Annual percentage change					
		2021	2010	2021	2010-21	2019	2020	2021	
<b>Exports</b>									
<b>World</b>	<b>615</b>	<b>100.0</b>	<b>100.0</b>	<b>-4</b>	<b>3</b>	<b>-62</b>	<b>11</b>		
North America	103	16.7	16.8	-4	1	-62	6		
South and Central America and the Caribbean	31	4.6	5.1	-3	1	-66	31		
Europe	298	42.2	48.5	-3	1	-58	31		
European Union	231	33.1	37.5	-3	-1	-57	26		
Commonwealth of Independent States (CIS), including certain associate and former member States	9	1.4	1.4	-4	-2	-71	25		
Africa	26	4.4	4.3	-4	3	-62	34		
Middle East	57	...	9.2	...	32	-55	27		
Asia	91	...	14.8	...	1	-69	-32		
<b>Imports</b>									
<b>World</b>	<b>610</b>	<b>100.0</b>	<b>100.0</b>	<b>-3</b>	<b>1</b>	<b>-60</b>	<b>9</b>		
North America	70	14.2	11.5	-5	4	-72	40		
South and Central America and the Caribbean	17	3.9	2.8	-6	-5	-69	17		
Europe	245	42.8	40.2	-4	0	-58	24		
European Union	193	31.5	31.6	-3	0	-55	25		
Commonwealth of Independent States (CIS), including certain associate and former member States	17	3.7	2.8	-6	5	-73	32		
Africa	19	2.9	3.1	-3	19	-52	10		
Middle East	68	...	11.1	...	21	-54	28		
Asia	174	...	28.5	...	-4	-58	-18		

Note : For information on asymmetries, see the Metadata.

Table A33  
**Leading exporters and importers of travel, 2021**  
(Billion dollars and percentage)

	Value	Share		Annual percentage change				
		2021	2010	2021	2010-21	2019	2020	2021
<b>Exporters</b>								
European Union	230.7	33.1	37.5	-3	-1	-57	26	
Extra-EU exports	74.4	12.8	12.1	-4	-1	-67	21	
United States of America	70.2	13.5	11.4	-5	-1	-64	-3	
United Arab Emirates	34.4	...	5.6	...	80	-36	40	
United Kingdom	22.7	3.7	3.7	-4	8	-64	20	
Türkiye	20.8	2.3	3.4	-1	18	-66	104	
Mexico	19.8	1.2	3.2	5	9	-55	80	
Australia	17.5	3.4	2.9	-5	1	-44	-32	
Macao, China	15.8	2.3	2.6	-3	-1	-77	68	
Canada	13.1	1.8	2.1	-3	9	-55	-3	
China	11.6	...	1.9	...	-13	-50	-32	
Korea, Republic of	10.7	1.1	1.7	0	12	-50	2	
Switzerland	10.3	1.5	1.7	-3	0	-45	4	
Egypt	8.9	1.3	1.4	-3	12	-66	102	
India	8.8	1.5	1.4	-4	8	-58	-33	
Dominican Republic	5.7	0.4	0.9	3	-1	-64	113	
<b>Above 15</b>	<b>501.1</b>	...	<b>81.5</b>	...	...	...	...	...
<b>Importers</b>								
European Union	193.0	31.5	31.6	-3	0	-55	25	
Extra-EU imports	53.2	12.1	8.7	-6	0	-62	10	
China	111.0	...	18.2	...	-9	-48	-15	
United States of America	56.9	9.7	9.3	-4	5	-74	66	
United Kingdom	24.3	6.9	4.0	-8	0	-69	12	
United Arab Emirates	21.8	...	3.6	...	85	-52	37	
Korea, Republic of	16.8	2.1	2.7	-1	-7	-51	4	
India	14.3	1.2	2.3	3	7	-45	14	
Saudi Arabia, Kingdom of	12.2	2.4	2.0	-5	-9	-42	38	
Russian Federation	11.4	3.1	1.9	-7	5	-75	24	
Switzerland	11.2	1.3	1.8	0	-1	-46	9	
Qatar	10.0	0.1	1.6	30	2	-29	49	
Canada	7.7	3.6	1.3	-12	2	-66	-37	
Kuwait, the State of	6.5	0.7	1.1	0	11	-57	-5	
Ukraine	6.3	0.4	1.0	5	8	-45	34	
Nigeria	5.3	0.6	0.9	-1	41	-59	-5	
<b>Above 15</b>	<b>508.4</b>	...	<b>83.4</b>	...	...	...	...	...

Table A34

## World trade in other commerical services by region, 2021

(Billion dollars and percentage)

	Value	Share		Annual percentage change				
		2021	2010	2021	2010-21	2019	2020	2021
<b>Exports</b>								
World	<b>4007</b>	<b>100.0</b>	<b>100.0</b>	7	4	1	<b>14</b>	
North America	705	19.6	17.6	5	6	2	11	
South and Central America and the Caribbean	65	2.3	1.6	3	-1	-9	14	
Europe	2085	53.8	52.0	6	3	0	14	
European Union	1561	36.6	39.0	7	5	-1	15	
Commonwealth of Independent States (CIS), including certain associate and former member States	40	1.2	1.0	4	2	-4	19	
Africa	37	1.0	0.9	5	3	-6	17	
Middle East	133	...	3.3	...	4	19	22	
Asia	943	20.2	23.5	8	6	2	16	
<b>Imports</b>								
World	<b>3387</b>	<b>100.0</b>	<b>100.0</b>	6	7	<b>-1</b>	<b>10</b>	
North America	444	15.4	13.1	4	6	4	9	
South and Central America and the Caribbean	83	3.6	2.4	2	-2	-10	4	
Europe	1789	49.7	52.8	6	11	-3	9	
European Union	1432	39.1	42.3	7	13	-4	7	
Commonwealth of Independent States (CIS), including certain associate and former member States	61	2.6	1.8	2	4	-5	7	
Africa	64	3.2	1.9	1	1	-18	-1	
Middle East	136	...	4.0	...	-8	-12	31	
Asia	811	22.5	23.9	6	5	3	12	

Note : For information on asymmetries, see the Metadata.

Table A35  
**Leading exporters and importers of other commercial services, 2021**  
(Billion dollars and percentage)

	Value	Share		Annual percentage change				
		2021	2010	2021	2010-21	2019	2020	2021
<b>Exporters</b>								
European Union	1561.1	36.6	39.0	7	5	-1	15	
Extra-EU exports	859.0	20.1	21.4	7	4	0	15	
United States of America	623.4	17.2	15.6	6	6	2	11	
United Kingdom	361.2	11.1	9.0	5	-2	5	8	
China	223.7	3.6	5.6	11	8	4	25	
India	201.1	4.4	5.0	8	4	4	20	
Singapore	149.7	2.0	3.7	13	8	8	12	
Japan	131.2	3.8	3.3	5	12	-5	6	
Switzerland	100.7	3.4	2.5	4	-5	-5	16	
Canada	76.2	2.3	1.9	5	7	3	13	
Korea, Republic of	60.1	1.5	1.5	6	-2	-2	17	
Israel	57.3	0.8	1.4	12	12	7	27	
Hong Kong, China	42.6	1.4	1.1	4	-4	-3	7	
United Arab Emirates	41.6	...	1.0	...	3	66	15	
Russian Federation	30.3	1.0	0.8	3	-2	-4	19	
Philippines	26.4	0.7	0.7	6	4	0	9	
<b>Above 15</b>	<b>3686.5</b>	...	<b>92.0</b>	...	...	...	...	...
<b>Importers</b>								
European Union	1431.7	39.1	42.3	7	13	-4	7	
Extra-EU imports	802.2	20.4	23.7	7	19	-5	4	
United States of America	354.8	12.4	10.5	4	6	4	8	
United Kingdom	181.2	5.1	5.4	6	2	5	11	
China	174.6	4.1	5.2	8	4	7	18	
Japan	158.9	4.4	4.7	6	13	0	6	
Singapore	136.3	2.6	4.0	10	3	14	11	
Switzerland	114.7	3.4	3.4	6	-1	6	12	
India	96.9	3.1	2.9	5	0	-1	14	
Canada	74.5	2.5	2.2	5	6	4	11	
Korea, Republic of	68.5	2.2	2.0	5	3	0	21	
Russian Federation	44.8	1.9	1.3	3	5	-7	10	
United Arab Emirates	40.5	...	1.2	...	0	-6	13	
Saudi Arabia, Kingdom of	33.1	0.9	1.0	6	-1	-34	123	
Brazil	32.3	1.7	1.0	0	-1	-11	-5	
Chinese Taipei	25.3	1.0	0.7	3	2	3	16	
<b>Above 15</b>	<b>2968.1</b>	...	<b>87.6</b>	...	...	...	...	...

## World Trade Statistical Review 2022

Table A36

### World exports of construction by region, 2020 and 2021

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2020	2021	2010	2021	2010-21	2020	2021
<b>Exports</b>							
<b>World</b>	<b>92</b>	<b>102</b>	<b>100.0</b>	<b>100.0</b>	<b>2</b>	<b>-18</b>	<b>11</b>
North America	3	3	3.9	3.3	0	-25	30
South and Central America and the Caribbean	0	0	0.1	0.2	5	-25	0
Europe	32	34	35.9	33.3	1	-14	5
European Union	25	26	29.0	25.8	1	-19	4
Commonwealth of Independent States (CIS), including certain associate and former member States	6	7	4.7	6.5	5	-6	18
Africa	2	2	...	2.1	...	-24	17
Middle East	3	5	...	4.4	...	-32	35
Asia	46	51	...	50.2	...	-20	12

Table A37  
**Major exporters and importers of construction, 2020 and 2021**  
(Million dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2020	2021		2020	2010-20	2019	2020
<b>Exporters</b>							
European Union	25288	26238	31.2	0	-8	-19	4
Extra-EU exports	11558	11512	14.3	-1	-7	-29	0
China	23931	28890	29.5	...	5	-14	21
Japan	7433	8217	9.2	-4	15	-30	11
Korea, Republic of	6826	5486	8.4	-5	-29	-29	-20
Russian Federation	4698	5765	5.8	3	-12	-2	23
United Kingdom	4606	4810	5.7	7	6	20	4
India	2799	2801	3.5	18	-8	-4	0
United States of America	2395	3129	3.0	-2	11	-24	31
United Arab Emirates	1797	2478	2.2	...	3	-35	38
Switzerland	1238	1158	1.5	0	-50	64	-6
<b>Above 10</b>	<b>81011</b>	<b>88971</b>	<b>100.0</b>	...	...	...	...
<b>Importers</b>							
European Union	18875	19812	30.8	1	-7	-16	5
Extra-EU imports	5931	6777	9.7	-1	-19	-25	14
China	8151	9793	13.3	...	8	-12	20
Russian Federation	7482	6785	12.2	5	14	35	-9
Saudi Arabia, Kingdom of	6452	6612	10.5	5	10	-9	2
Japan	5487	5466	8.9	-4	-11	-25	0
United Kingdom	4947	4909	8.1	9	23	42	-1
Kuwait, the State of	3307	2057	5.4	3	-53	-16	-38
India	2601	2913	4.2	10	7	-2	12
Korea, Republic of	2056	2549	3.4	-1	-26	-29	24
United Arab Emirates	2015	2396	3.3	...	3	-25	19
<b>Above 10</b>	<b>61371</b>	<b>63292</b>	<b>100.0</b>	...	...	...	...

Note : Based on information available to the Secretariat. As certain economies do not report this item separately, they may not appear in the list. See the Metadata.

## World Trade Statistical Review 2022

Table A38

**World exports of insurance and pension services by region, 2020 and 2021**

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2020	2021	2010	2021	2010-21	2020	2021
<b>Exports</b>							
<b>World</b>	<b>161</b>	<b>183</b>	<b>100.0</b>	<b>100.0</b>	<b>6</b>	<b>15</b>	<b>14</b>
North America	25	28	19.2	15.4	4	7	14
South and Central America and the Caribbean	2	3	1.6	1.6	6	-15	26
Europe	88	100	65.2	54.4	4	4	13
European Union	52	58	36.4	31.4	5	3	12
Commonwealth of Independent States (CIS), including certain associate and former member States	1	1	0.6	0.5	3	14	21
Africa	2	2	1.0	1.0	6	6	9
Middle East	24	29	...	15.6	...	218	19
Asia	20	21	10.3	11.6	7	-3	5

Table A39

**Major exporters and importers of insurance and pension services, 2020 and 2021**  
 (Million dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2020	2021		2020	2010-20	2019	2020
<b>Exporters</b>							
European Union	51617	57612	35.7	4	5	3	12
Extra-EU exports	25707	30587	17.8	3	1	5	19
United Kingdom	26500	30044	18.3	3	-7	8	13
United States of America	20277	22741	14.0	3	-3	9	12
United Arab Emirates	14976	17789	10.3	...	...	...	19
Switzerland	7779	8016	5.4	4	2	2	3
Bahrain, Kingdom of	6733	7820	4.7	...	-4	33	16
Singapore	5986	5899	4.1	9	-7	-9	-1
China	5450	5307	3.8	12	-3	14	-3
Mexico	3088	3719	2.1	5	-5	-1	20
India	2352	3060	1.6	3	-2	-7	30
<b>Above 10</b>	<b>144758</b>	<b>162007</b>	<b>100.0</b>	...	...	...	...
<b>Importers</b>							
United States of America	57673	59377	32.3	-1	17	13	3
European Union	47669	56386	26.7	4	0	4	18
Extra-EU imports	24103	29197	13.5	4	0	5	21
United Arab Emirates	23526	27160	13.2	...	2	-12	15
China	12344	16037	6.9	-2	-9	15	30
Japan	10394	11585	5.8	4	18	27	11
Singapore	6129	6134	3.4	10	11	12	0
Bahrain, Kingdom of	5742	6396	3.2	...	0	42	11
India	5688	8012	3.2	1	1	-16	41
Mexico	5532	6662	3.1	8	29	-11	20
Canada	3956	4542	2.2	-2	-2	0	15
<b>Above 10</b>	<b>178653</b>	<b>202292</b>	<b>100.0</b>	...	...	...	...

Note : Based on information available to the Secretariat.

## World Trade Statistical Review 2022

Table A40

### World exports of financial services by region, 2020 and 2021

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2020	2021	2010	2021	2010-21	2020	2021
<b>Exports</b>							
<b>World</b>	<b>561</b>	<b>630</b>	<b>100.0</b>	<b>100.0</b>	<b>5</b>	<b>5</b>	<b>12</b>
North America	162	184	25.0	29.2	6	6	14
South and Central America and the Caribbean	5	5	0.9	0.8	4	-5	10
Europe	291	329	60.6	52.2	4	5	13
European Union	184	216	31.8	34.3	6	6	17
Commonwealth of Independent States (CIS), including certain associate and former member States	1	2	0.3	0.3	4	5	24
Africa	4	5	0.6	0.7	7	11	17
Middle East	3	4	1.1	0.7	1	-12	42
Asia	95	101	11.5	16.0	8	5	6

Table A41

### Major exporters and importers of financial services, 2020 and 2021

(Million dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2020	2021		2020	2010-20	2019	2021
<b>Exporters</b>							
European Union	184095	215971	34.8	5	2	6	17
Extra-EU exports	94799	107341	17.9	4	1	7	13
United States of America	151033	171740	28.5	6	5	6	14
United Kingdom	82318	84346	15.5	1	-7	3	2
Singapore	34331	37203	6.5	11	7	12	8
Switzerland	21914	24060	4.1	0	1	1	10
Hong Kong, China	21723	23631	4.1	5	-3	1	9
Japan	15759	13586	3.0	16	26	10	-14
Canada	10031	11521	1.9	6	3	8	15
China	4268	5107	0.8	12	12	9	20
India	4105	5115	0.8	-3	-11	-15	25
<b>Above 10</b>	<b>529576</b>	<b>592281</b>	<b>100.0</b>	...	...	...	...
<b>Importers</b>							
European Union	144172	172515	55.6	6	1	11	20
Extra-EU imports	81496	100852	31.4	7	1	14	24
United States of America	45314	49529	17.5	5	7	2	9
United Kingdom	20872	22854	8.0	5	3	-3	9
Japan	10726	10046	4.1	13	4	26	-6
Canada	9865	10169	3.8	6	-5	11	3
Singapore	9837	10495	3.8	14	10	37	7
Hong Kong, China	7214	7424	2.8	7	4	12	3
India	4617	5518	1.8	-4	-44	102	20
Switzerland	3588	4169	1.4	-3	-12	5	16
China	3174	5346	1.2	9	16	29	68
<b>Above 10</b>	<b>259379</b>	<b>298065</b>	<b>100.0</b>	...	...	...	...

Note : Based on information available to the Secretariat.

Table A42

World receipts of charges for the use of intellectual property n.i.e. by region, 2020 and 2021

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2020	2021	2010	2021	2010-21	2020	2021
<b>Exports</b>							
<b>World</b>	<b>396</b>	<b>452</b>	<b>100.0</b>	<b>100.0</b>	<b>6</b>	<b>-10</b>	<b>14</b>
North America	123	133	39.8	29.5	3	-5	8
South and Central America and the Caribbean	1	1	0.2	0.3	8	-9	10
Europe	192	222	45.3	49.1	6	-16	16
European Union	144	163	23.4	36.1	10	-16	13
Commonwealth of Independent States (CIS), including certain associate and former member States	1	2	0.2	0.4	12	13	22
Africa	0	0	0.1	0.1	4	-24	18
Middle East	4	7	...	1.6	...	-14	66
Asia	73	86	14.3	19.1	9	-3	17

Table A43

Major exporters and importers of charges for the use of intellectual property n.i.e., 2020 and 2021

(Million dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2020	2021		2020-20	2019	2020	2021
<b>Exporters</b>							
European Union	144002	163303	37.5	10	6	-16	13
Extra-EU exports	93251	115259	24.3	11	2	-6	24
United States of America	115558	124613	30.1	2	7	-6	8
Japan	43065	47860	11.2	5	4	-9	11
United Kingdom	23873	23503	6.2	5	4	-9	-2
Switzerland	23242	29916	6.0	4	-4	-22	29
China	8879	11948	2.3	27	19	34	35
Singapore	8673	11648	2.3	16	-1	0	34
Canada	7210	8535	1.9	10	7	6	18
Korea, Republic of	6855	8023	1.8	8	0	-12	17
United Arab Emirates	3050	3268	0.8	...	4	-21	7
<b>Above 10</b>	<b>384408</b>	<b>432616</b>	<b>100.0</b>	...	...	...	...
<b>Importers</b>							
European Union	206018	242204	50.5	8	7	-13	18
Extra-EU imports	152291	188583	37.3	11	8	-5	24
United States of America	47708	43342	11.7	4	-1	13	-9
China	37629	46889	9.2	11	-4	10	25
Japan	28223	29222	6.9	4	22	5	4
Switzerland	26418	27457	6.5	6	-6	17	4
United Kingdom	16031	17759	3.9	4	16	-8	11
Singapore	15345	17813	3.8	-1	-11	0	16
Canada	13684	16311	3.4	3	3	5	19
Korea, Republic of	9890	11130	2.4	1	1	0	13
India	7241	8632	1.8	11	0	-8	19
<b>Above 10</b>	<b>408187</b>	<b>460758</b>	<b>100.0</b>	...	...	...	...

## World Trade Statistical Review 2022

Table A44

**World exports of telecommunications, computer and information services by region, 2020 and 2021**

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2020	2021	2010	2021	2010-21	2020	2021
<b>Exports</b>							
<b>World</b>	<b>751</b>	<b>896</b>	<b>100.0</b>	<b>100.0</b>	<b>10</b>	<b>8</b>	<b>19</b>
North America	68	73	11.1	8.1	7	1	7
South and Central America and the Caribbean	11	13	1.8	1.4	7	-2	19
Europe	427	517	59.0	57.7	10	9	21
European Union	366	446	54.0	49.7	9	9	22
Commonwealth of Independent States (CIS), including certain associate and former member States	10	12	1.2	1.3	11	9	22
Africa	6	7	1.6	0.8	4	3	14
Middle East	36	42	...	4.6	...	6	15
Asia	192	232	22.1	25.9	12	10	21

Table A45

**Major exporters and importers of telecommunications, computer and information services, 2020 and 2021**

(Million dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2020	2021		2020	2010-20	2019	2020
<b>Exporters</b>							
European Union	366268	445782	55.7	8	10	9	22
Extra-EU exports	208104	254578	31.6	8	11	6	22
India	68312	82026	10.4	5	12	5	20
China	59034	76992	9.0	19	14	10	30
United States of America	56456	59797	8.6	8	13	1	6
United Kingdom	37674	42223	5.7	6	-6	19	12
Israel	19813	25083	3.0	16	15	7	27
Singapore	17479	18634	2.7	17	-9	30	7
Canada	11653	13046	1.8	3	13	-2	12
Switzerland	10877	13162	1.7	1	-14	-3	21
Japan	10296	10492	1.6	19	52	38	2
<b>Above 10</b>	<b>657863</b>	<b>787236</b>	<b>100.0</b>	...	...	...	...
<b>Importers</b>							
European Union	196248	223349	52.8	5	6	7	14
Extra-EU imports	88806	99924	23.9	4	9	0	13
United States of America	39728	43142	10.7	3	3	-7	9
China	32968	40113	8.9	23	13	23	22
Singapore	23167	26532	6.2	22	14	38	15
Japan	22257	25407	6.0	17	29	0	14
Switzerland	15818	16867	4.3	3	0	0	7
United Kingdom	15688	16161	4.2	3	-8	11	3
India	11007	14390	3.0	12	35	15	31
Canada	8003	8532	2.2	5	8	2	7
Korea, Republic of	6737	8950	1.8	17	3	29	33
<b>Above 10</b>	<b>371622</b>	<b>423442</b>	<b>100.0</b>	...	...	...	...

Note : Based on information available to the Secretariat.

Table A46  
**Major exporters and importers of telecommunications services, 2020 and 2021**  
(Million dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2020	2021		2020	2010-20	2019	2020
<b>Exporters</b>							
European Union	33534	40814	49.3	-2	-11	-2	22
Extra-EU exports	17526	21440	25.8	-3	-13	-5	22
United Kingdom	10809	10856	15.9	6	-11	17	0
United States of America	7837	7563	11.5	-3	-11	-2	-3
Kuwait, the State of	4293	4146	6.3	2	34	-2	-3
India	2736	3070	4.0	6	19	-4	12
Singapore	2599	2122	3.8	...	16	42	-18
Hong Kong, China	2283	...	3.4	9	6	14	...
United Arab Emirates	1634	1906	2.4	...	3	-13	17
Canada	1134	1270	1.7	-4	-7	-7	12
Bahrain, Kingdom of	1133	1316	1.7	4	-4	33	16
<b>Above 10</b>	<b>67992</b>	...	<b>100.0</b>	...	...	...	...
<b>Importers</b>							
European Union	33229	37818	57.9	0	-10	0	14
Extra-EU imports	16164	18188	28.2	-1	-10	-5	13
United Kingdom	6992	6525	12.2	2	-9	18	-7
United States of America	5193	5607	9.1	-4	-12	4	8
United Arab Emirates	2723	2641	4.7	...	4	-5	-3
Singapore	2179	2311	3.8	...	10	31	6
Japan	1606	1513	2.8	5	-2	-10	-6
India	1390	1260	2.4	3	21	8	-9
Canada	1373	1464	2.4	-2	-8	1	7
Malaysia	1351	1523	2.4	5	13	19	13
Australia	1332	952	2.3	7	-1	9	-29
<b>Above 10</b>	<b>57368</b>	<b>61613</b>	<b>100.0</b>	...	...	...	...

Note : Based on information available to the Secretariat. As certain major traders in telecommunications services do no report this item separately, they may not appear in the list. Transactions on telecommunications services are often reported on a net rather than a gross basis.

## World Trade Statistical Review 2022

Table A47  
**Major exporters and importers of computer services, 2020 and 2021**  
 (Million dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2020	2021		2020	2010-20	2019	2020
<b>Exporters</b>							
European Union	313441	381487	62.5	10	14	11	22
Extra-EU exports	180888	221283	36.1	10	16	8	22
India (1)	65321	78611	13.0	5	11	6	20
United States of America	42102	45254	8.4	15	21	13	7
Israel	18907	23936	3.8	17	16	7	27
United Kingdom	18749	23144	3.7	5	0	9	23
Singapore	14464	16070	2.9	...	-12	29	11
Canada	9153	10247	1.8	5	19	-1	12
Japan	8858	9528	1.8	...	63	62	8
Philippines	5549	5926	1.1	11	5	0	7
Russian Federation	5094	6354	1.0	15	11	13	25
<b>Above 10</b>	<b>501638</b>	<b>600555</b>	<b>100.0</b>	...	...	...	...
<b>Importers</b>							
European Union	149118	169711	58.2	7	11	8	14
Extra-EU imports	66528	74856	26.0	5	16	1	13
United States of America	31627	33594	12.3	5	3	-10	6
Singapore	19853	22906	7.7	...	15	39	15
Japan	19463	22502	7.6	...	29	3	16
India	9089	12361	3.5	15	41	15	36
United Kingdom	6529	8179	2.5	3	-1	-1	25
Canada	5638	6011	2.2	10	22	3	7
Korea, Republic of	5146	7918	2.0	37	-1	35	54
Brazil	5030	5589	2.0	4	16	14	11
Norway	4749	4445	1.9	14	9	18	-6
<b>Above 10</b>	<b>256242</b>	<b>293215</b>	<b>100.0</b>	...	...	...	...

Note : Based on information available to the Secretariat. As certain major traders in computer services do not report this item separately, they may not appear in the list. See the Metadata.

(1) Secretariat estimate based on data reported on computer services by the Reserve Bank of India. It excludes estimates for Information Technology Enabled Services (ITES) and Business Process Outsourcing Services (BPO), (source: RBI, Survey on Computer Software & Information Technology Services Exports, various issues), which have been included under other business services.

Table A48  
**World exports of other business services by region, 2020 and 2021**  
 (Billion dollars and percentage)

	Value		Share		Annual percentage change			
	2020	2021	2010	2021	2010-21	2020	2021	
<b>Exports</b>								
World	1423	1596	100.0	100.0	6	0	12	
North America	228	254	15.2	15.9	7	5	11	
South and Central America and the Caribbean	32	36	3.4	2.2	2	-11	10	
Europe	739	816	52.7	51.1	6	-1	10	
European Union	545	599	37.4	37.6	6	-4	10	
Commonwealth of Independent States (CIS), including certain associate and former member States	14	16	1.7	1.0	1	-12	17	
Africa	16	20	1.2	1.2	6	-9	19	
Middle East	24	31	1.8	2.0	7	4	28	
Asia	368	423	23.9	26.5	7	1	15	

Table A49

**Major exporters and importers of other business services, 2020 and 2021**

(Million dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2020	2021		2020	2010-20	2019	2020
<b>Exporters</b>							
European Union	544850	599383	44.1	6	3	-4	10
Extra-EU exports	283488	307913	22.9	5	1	-4	9
United States of America	195046	217426	15.8	7	5	5	11
United Kingdom	154541	171433	12.5	6	2	6	11
India (1)	78469	92954	6.4	9	13	6	18
China	75446	93617	6.1	...	5	3	24
Singapore	65923	74310	5.3	13	16	6	13
Japan	43838	46936	3.5	3	10	-6	7
Canada	32612	36139	2.6	3	7	3	11
Korea, Republic of	23355	28069	1.9	7	8	5	20
Switzerland	21491	24060	1.7	5	-8	7	12
<b>Above 10</b>	<b>1235570</b>	<b>1384329</b>	<b>100.0</b>	...	...	...	...
<b>Importers</b>							
European Union	698302	685922	55.6	7	22	-6	-2
Extra-EU imports	406074	364106	32.3	8	35	-8	-10
United States of America	112979	129601	9.0	6	5	0	15
United Kingdom	96404	108169	7.7	7	1	7	12
Japan	71580	74962	5.7	7	9	-4	5
Singapore	67353	73860	5.4	12	3	9	10
China	50487	53186	4.0	...	5	1	5
Switzerland	49201	56181	3.9	7	2	3	14
India	48604	50660	3.9	7	19	6	4
Korea, Republic of	33765	41084	2.7	4	5	-3	22
Canada	27772	30882	2.2	4	10	2	11
<b>Above 10</b>	<b>1256447</b>	<b>1304508</b>	<b>100.0</b>	...	...	...	...

Note: Based on information available to the Secretariat.

(1) Secretariat estimate. It includes an estimate for Information Technology Enabled Services (ITES) and Business Process Outsourcing Services (BPO) which are classified under "software" by the Reserve Bank of India (source: RBI, Survey on Computer Software &amp; Information Technology Services Exports, various issues).

Table A50

## Trade in other business services by category in selected economies, 2020

(Million dollars and percentage)

	Value		Share								
			Professional and management consulting services			Technical, trade-related, and other business services					
			Total	Legal, accounting, management consulting, and public relations services	Advertising, market research, and public opinion polling services	Total	Architectural, engineering, scientific, and other technical services	Waste treatment and de-pollution, agricultural and mining services	Operating leasing services	Trade-related services	Other business services n.i.e.
<b>Exporters</b>											
European Union	544850	15.9	34.5	25.3	9.1	49.6	10.5	2.1	7.0	10.4	19.5
Extra-EU exports	283488	19.3	31.2	23.7	7.6	49.5	11.3	2.8	9.0	7.0	19.3
United States of America	195046	22.9	57.8	47.2	10.6	19.3	5.2	1.2	4.9	0.8	7.2
United Kingdom	154541	9.2	46.0	36.3	9.7	44.8	8.5	0.6	0.2	2.4	33.1
India (1)	78469	6.6	75.4	...	...	18.0	...	...	...	...	...
Singapore	65923	1.3	74.6	34.1	40.5	24.1	8.7	...	5.4	8.9	1.2
Japan	43838	15.4	19.8	...	...	64.8	...	...	...	...	...
Canada	32612	19.9	49.9	41.8	8.0	30.2	...	...	1.2	6.9	5.1
Korea, Republic of	23355	4.7	12.0	7.9	4.0	83.4	5.5	0.8	2.2	17.1	57.8
Switzerland	21491	28.6	35.2	...	...	36.3	...	...	...	...	...
Israel	19326	51.7	18.9	...	...	29.3	...	...	...	...	...
Philippines	17798	0.3	0.5	...	...	99.3	...	...	...	...	...
Brazil	13764	4.1	29.0	...	...	66.9	...	...	...	...	...
Hong Kong, China	12518	1.1	48.4	...	3.9	50.5	3.7	...	0.5	34.4	11.9
Thailand	11982	...	...	...	...	100.0	...	...	...	...	...
Russian Federation	11548	3.8	48.7	...	...	47.5	...	...	...	...	...
Norway	9490	4.4	20.4	...	...	75.1	...	...	...	...	...
Australia	7759	9.0	48.8	46.2	2.6	42.2	9.0	2.3	1.0	9.1	20.9
Malaysia	6444	9.3	46.7	...	...	44.0	...	...	...	...	...
Ghana	4983	2.7	21.9	...	...	75.4	...	...	...	...	...
Argentina	3544	14.0	52.4	...	...	33.6	...	...	...	...	...
<b>Importers</b>											
European Union	698302	29.2	30.7	19.4	11.2	40.1	6.1	0.9	3.5	11.3	18.2
Extra-EU imports	406074	39.4	25.5	16.7	8.7	35.1	4.6	0.8	2.5	9.6	17.7
United States of America	112979	26.3	50.2	46.4	3.8	23.5	8.0	1.5	1.5	2.1	10.4
United Kingdom	96404	10.9	29.1	20.3	8.8	60.0	5.4	0.4	1.0	3.2	50.1
Japan	71580	25.9	25.8	...	...	48.2	...	...	...	...	...
Singapore	67353	23.1	49.3	33.1	16.3	27.6	5.5	...	4.8	16.9	0.4
Switzerland	49201	43.5	30.5	...	...	26.0	...	...	...	...	...
India	48604	1.3	24.3	...	...	74.4	...	...	...	...	...
Korea, Republic of	33765	15.6	15.9	8.5	7.4	68.4	1.5	0.0	4.3	9.7	53.0
Canada	27772	8.5	58.3	52.1	6.2	33.2	...	...	0.7	6.8	5.5
Brazil	21526	0.3	11.9	...	...	87.7	...	...	...	...	...
Russian Federation	15764	0.8	38.8	...	...	60.4	...	...	...	...	...
Thailand	15450	...	...	...	...	100.0	...	...	...	...	...
Norway	12279	4.0	20.1	...	...	75.8	...	...	...	...	...
Hong Kong, China	10876	1.6	35.9	...	4.1	62.5	3.2	...	13.5	38.0	7.9
Australia	10009	1.8	58.2	52.5	5.7	40.0	10.9	0.8	1.5	1.1	25.6
Israel	8112	11.9	30.9	...	...	57.2	...	...	...	...	...
Malaysia	7103	8.0	38.6	...	...	53.4	...	...	...	...	...
Nigeria	6803	0.0	18.5	...	...	81.5	...	...	...	...	...
Ghana	6668	0.3	11.5	...	...	88.2	...	...	...	...	...
Philippines	4983	0.4	6.7	...	...	92.9	...	...	...	...	...

Note: Based on information available to the Secretariat. As certain economies do not report the breakdown of business services separately, they may not appear in the list.

(1) Secretariat estimate. It includes an estimate for Information Technology Enabled Services (ITES) and Business Process Outsourcing Services (BPO) which are classified under "software" by the Reserve Bank of India (source: RBI, Survey on Computer Software &amp; Information Technology Services Exports, various issues).

Table A51

World exports of personal, cultural and recreational services by region, 2020 and 2021

(Billion dollars and percentage)

	Value		Share		Annual percentage change		
	2020	2021	2010	2021	2010-21	2020	2021
<b>Exports</b>							
<b>World</b>	<b>87</b>	<b>103</b>	<b>100.0</b>	<b>100.0</b>	<b>6</b>	<b>-3</b>	<b>19</b>
North America	25	29	38.3	28.2	3	-5	16
South and Central America and the Caribbean	6	7	11.8	7.1	2	-14	19
Europe	38	44	39.1	42.7	7	-8	16
European Union	32	36	33.1	35.2	7	-1	14
Commonwealth of Independent States (CIS), including certain associate and former member States	1	1	1.3	0.6	-1	-26	16
Africa	1	1	0.8	0.9	7	-42	35
Middle East	4	5	1.0	4.4	22	110	17
Asia	12	17	7.7	16.2	14	10	37

Table A52

Major exporters and importers of personal, cultural and recreational services, 2020 and 2021

(Million dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2020	2021		2020	2010-20	2019	2020
<b>Exporters</b>							
European Union	31815	36373	43.1	6	4	-1	14
Extra-EU exports	15216	17314	20.6	5	-7	-3	14
United States of America	20820	23915	28.2	2	-2	-6	15
United Kingdom	4623	4854	6.3	-1	15	-34	5
Canada	4349	5191	5.9	7	9	1	19
Australia	3516	5539	4.8	17	16	203	58
United Arab Emirates	2723	3323	3.7	...	...	...	22
India	2197	2921	3.0	8	10	6	33
Japan	1395	1896	1.9	25	222	-33	36
China	1297	1874	1.8	27	-1	8	44
Korea, Republic of	1129	1522	1.5	11	16	-11	35
<b>Above 10</b>	<b>73863</b>	<b>87408</b>	<b>100.0</b>	...	...	...	...
<b>Importers</b>							
European Union	27989	29943	36.6	4	2	-8	7
Extra-EU imports	12709	12555	16.6	1	-6	-15	-1
United States of America	24325	28304	31.8	16	13	14	16
United Kingdom	5965	7096	7.8	6	7	0	19
Switzerland	4919	6888	6.4	6	0	-4	40
Canada	3323	3843	4.3	5	18	12	16
China	3008	3273	3.9	23	20	-26	9
India	2751	4130	3.6	-4	17	-7	50
Qatar	1600	2173	2.1	...	9	-10	36
Norway	1372	1864	1.8	10	-13	2	36
Australia	1308	1752	1.7	0	-8	-13	34
<b>Above 10</b>	<b>76560</b>	<b>89266</b>	<b>100.0</b>	...	...	...	...

Table A53

**Major exporters and importers of audio-visual and related services, 2020 and 2021**  
 (Million dollars and percentage)

	Value		Share in 10 economies	Annual percentage change			
	2020	2021		2020	2010-20	2019	2020
<b>Exporters</b>							
European Union	17071	19516	40.4	4	14	-4	14
Extra-EU exports	9203	10471	21.8	5	5	-3	14
United States of America	15254	16695	36.1	0	-6	-18	9
Canada	3688	4402	8.7	6	8	-11	19
United Kingdom	2119	1821	5.0	-1	35	-39	-14
Japan	1041	1293	2.5	28	327	-31	24
Korea, Republic of	810	1152	1.9	14	11	-3	42
India	774	1132	1.8	13	25	0	46
Singapore	691	720	1.6	...	77	5	4
Australia	410	467	1.0	12	17	-7	14
United Arab Emirates	408	490	1.0	...	...	...	20
<b>Above 10</b>	<b>42265</b>	<b>47690</b>	<b>100.0</b>	...	...	...	...
<b>Importers</b>							
United States of America	21692	25370	46.7	19	11	14	17
European Union	16942	18124	36.4	2	5	-7	7
Extra-EU imports	7717	7623	16.6	0	-4	-16	-1
Canada	2965	3430	6.4	4	16	7	16
Australia	886	1139	1.9	-2	-15	-21	29
United Kingdom	787	953	1.7	2	15	-30	21
Russian Federation	768	1010	1.7	-1	5	-9	31
Norway	662	1063	1.4	4	-23	29	61
Japan	627	1317	1.3	-2	166	-51	110
Korea, Republic of	607	421	1.3	8	20	10	-31
Argentina	556	566	1.2	9	2	-22	2
<b>Above 10</b>	<b>46492</b>	<b>53395</b>	<b>100.0</b>	...	...	...	...

Table A54  
**Leading exporters and importers of intermediate goods, 2020**  
(Billion dollars and percentage)

	Value	Share in world exports/imports				Annual percentage change			
		2020	2005	2010	2020	2010-20	2018	2019	2020
<b>Exporters</b>									
European Union	2421	38.2	32.9	30.1	1	10	-4	-5	
Extra-EU exports	970	14.6	13.0	12.1	1	9	-2	-5	
China (1)	1123	6.7	9.7	14.0	6	13	1	1	
United States of America	696	11.0	10.3	8.6	0	6	-3	-7	
Korea, Republic of	340	3.4	3.8	4.2	3	12	-11	-2	
Japan	331	7.1	6.5	4.1	-2	4	-6	-7	
Chinese Taipei	268	2.7	2.9	3.3	4	6	-3	9	
Singapore	227	1.7	3.1	2.8	1	8	-4	1	
United Kingdom	189	3.7	2.6	2.3	1	12	-6	-10	
Switzerland	187	1.4	1.4	2.3	8	0	1	10	
Canada	179	3.6	2.7	2.2	0	7	-5	-5	
Mexico (1)	151	1.9	1.6	1.9	4	8	2	-8	
Malaysia	148	1.7	1.8	1.8	3	14	-2	2	
Brazil	143	1.6	2.0	1.8	1	7	-5	-1	
Australia	142	1.1	1.7	1.8	2	-5	16	6	
India	137	1.2	1.7	1.7	2	9	-2	-10	
<b>Above 15</b>	<b>6681</b>	<b>86.9</b>	<b>84.6</b>	<b>83.0</b>	-	-	-	-	-
<b>Importers</b>									
European Union	2274	34.0	29.8	27.0	1	11	-5	-5	
Extra-EU imports	868	12.3	11.5	10.3	1	10	-3	-6	
China (1)	1315	9.5	13.1	15.6	4	10	-3	4	
United States of America	912	12.8	9.6	10.8	3	10	-3	-4	
United Kingdom	299	4.3	3.3	3.6	3	2	13	-5	
Japan	260	4.3	3.9	3.1	0	10	-4	-8	
Korea, Republic of	234	2.9	3.1	2.8	1	6	-1	-2	
Mexico (1)	227	2.9	2.7	2.7	2	10	-2	-13	
India	198	1.5	2.7	2.4	1	6	-4	-21	
Singapore	197	1.4	2.3	2.3	2	10	0	1	
Viet Nam	192	0.5	0.8	2.3	13	11	7	8	
Chinese Taipei	176	2.2	2.1	2.1	2	9	-1	8	
Canada	176	3.2	2.5	2.1	0	5	-2	-9	
Switzerland	168	1.1	1.1	2.0	9	0	-3	15	
Türkiye	135	1.3	1.4	1.6	4	-3	-8	10	
Malaysia	121	1.7	1.6	1.4	1	10	-5	-4	
<b>Above 15</b>	<b>6884</b>	<b>83.5</b>	<b>80.1</b>	<b>81.8</b>	-	-	-	-	-

(1) Includes significant shipments through processing zones.

Table A55

## World merchandise exports and gross domestic product, 1950-2020

(Index, 2015=100)

	Value				Volume				GDP	
	Exports			Manufactures	Exports			Manufactures		
	Total (1)	Agricultural products	Fuels and mining products		Total (1)	Agricultural products	Fuels and mining products	Manufactures		
1950	0	2	0	0	3	11	9	1	9	
1951	1	2	1	0	3	11	9	2	9	
1952	1	2	1	0	3	11	11	2	9	
1953	1	2	1	0	3	11	12	2	10	
1954	1	2	1	0	4	11	12	2	10	
1955	1	2	1	0	4	13	13	2	11	
1956	1	2	1	0	4	13	14	2	11	
1957	1	2	1	1	5	14	15	2	12	
1958	1	2	1	1	4	14	15	2	12	
1959	1	3	1	1	5	16	16	3	13	
1960	1	3	1	1	6	17	19	3	13	
1961	1	3	1	1	6	18	20	3	14	
1962	1	3	1	1	6	18	21	3	15	
1963	1	3	1	1	7	19	22	4	15	
1964	1	3	1	1	8	20	24	4	17	
1965	1	3	1	1	8	21	25	5	17	
1966	1	3	2	1	9	22	26	5	18	
1967	1	3	2	1	9	22	29	5	19	
1968	2	4	2	1	10	23	32	6	20	
1969	2	4	2	1	12	25	34	7	22	
1970	2	4	2	2	13	25	38	8	23	
1971	2	4	2	2	13	26	39	8	24	
1972	3	5	3	2	15	28	42	9	25	
1973	4	8	4	3	16	28	46	11	27	
1974	5	9	9	4	17	27	45	12	27	
1975	5	10	9	4	16	27	40	11	28	
1976	6	11	10	5	18	29	42	12	29	
1977	7	12	11	6	19	30	43	13	30	
1978	8	13	12	7	19	32	46	14	32	
1979	10	17	17	8	20	33	48	15	33	
1980	13	19	24	10	21	36	45	15	33	
1981	13	19	24	10	21	37	41	16	34	
1982	12	17	21	9	20	37	39	16	34	
1983	11	17	19	9	21	37	38	16	35	
1984	12	18	19	10	23	38	40	18	37	
1985	12	17	19	10	23	37	40	19	38	
1986	13	19	14	13	24	37	43	20	39	
1987	16	22	16	15	26	39	44	21	41	
1988	18	25	16	17	28	40	46	23	43	
1989	19	26	18	19	29	41	48	25	44	
1990	21	26	21	21	31	41	50	26	48	
1991	22	27	20	22	32	42	51	27	49	
1992	23	29	19	24	33	45	54	29	50	
1993	23	27	19	24	35	45	56	30	50	
1994	26	32	20	28	38	49	59	33	52	
1995	32	37	23	33	41	51	61	36	54	
1996	33	38	26	34	43	53	64	38	56	
1997	34	38	27	36	47	57	68	42	58	
1998	34	36	21	37	49	57	70	44	59	
1999	35	35	24	38	52	58	70	47	61	
2000	39	35	36	42	57	60	72	53	64	
2001	38	35	33	40	57	61	72	53	65	
2002	40	37	33	42	59	64	74	55	67	
2003	46	43	41	49	63	66	78	58	69	
2004	56	50	55	59	69	68	83	64	72	
2005	64	54	76	65	73	73	86	69	75	
2006	74	60	97	74	79	77	90	77	78	
2007	86	72	112	85	85	81	93	83	82	
2008	99	86	149	93	87	82	94	85	84	
2009	77	75	97	75	76	81	90	72	83	
2010	93	87	129	89	87	87	95	85	86	
2011	112	105	173	103	91	92	97	90	89	
2012	112	106	175	102	93	94	99	93	92	
2013	115	111	170	106	96	96	100	95	94	
2014	115	112	159	109	98	98	100	99	97	
2015	100	100	100	100	100	100	100	100	100	
2016	97	101	86	98	102	102	102	100	103	
2017	107	110	110	107	107	109	99	106	106	
2018	118	115	137	116	110	115	107	112	110	
2019	115	114	130	114	110	117	110	113	112	
2020	107	115	98	108	105	115	108	107	109	
2021 (2)	135	137	154	132	114	117	113	121	115	

(1) Includes unspecified products.

(2) Preliminary data

Note : Secretariat estimates. See the Metadata for the estimation of world aggregates of merchandise exports and GDP.

Table A55 (continued)

World merchandise exports and gross domestic product, 1950-2020  
(Annual percentage change)

	Value				Volume				GDP	
	Exports				Exports					
	Total (1)	Agricultural products	Fuels and mining products	Manufactures	Total (1)	Agricultural products	Fuels and mining products	Manufactures		
1950-63	7.3	3.7	8.1	10.1	7.8	4.5	7.3	8.8	4.7	
1964	10.0	6.9	9.1	14.3	10.1	5.3	8.7	16.7	7.2	
1965	9.1	3.2	8.3	12.5	6.6	5.1	3.4	7.1	4.1	
1966	8.3	3.1	15.4	11.1	7.4	3.9	6.1	8.9	6.5	
1967	0.0	0.0	0.0	10.0	5.7	2.3	10.3	6.1	3.7	
1968	15.4	6.1	20.0	9.1	10.9	5.5	12.2	17.3	5.9	
1969	13.3	5.7	5.6	16.7	12.7	5.6	5.9	16.4	6.7	
1970	17.6	10.8	15.8	21.4	8.7	2.9	12.3	8.5	5.1	
1971	10.0	7.3	9.1	11.8	7.2	2.0	1.0	9.1	4.4	
1972	18.2	20.5	16.7	21.1	8.2	7.0	7.0	9.5	5.6	
1973	38.5	45.3	46.4	30.4	11.7	1.1	10.1	15.2	6.9	
1974	44.4	22.1	122.0	33.3	5.6	-4.7	-1.8	8.5	2.1	
1975	3.8	1.1	-4.4	7.5	-7.0	0.8	-11.8	-4.3	1.4	
1976	13.0	10.5	17.2	14.0	11.3	7.9	6.8	12.7	5.1	
1977	14.8	13.3	9.8	14.3	4.5	3.5	2.6	4.8	4.2	
1978	15.7	12.6	4.5	21.4	4.3	6.7	5.3	6.2	4.6	
1979	25.9	24.6	46.2	22.1	5.2	4.7	5.9	5.1	4.0	
1980	23.5	13.8	42.1	15.7	3.0	6.9	-6.2	5.5	1.7	
1981	-0.8	-1.6	-3.3	-1.0	-0.5	5.1	-9.9	4.6	1.7	
1982	-6.4	-7.5	-10.6	-3.2	-1.9	-2.1	-5.9	-2.5	0.1	
1983	-2.6	-1.7	-8.1	0.0	2.5	0.3	-1.0	5.1	2.6	
1984	6.1	5.3	-0.5	8.7	8.1	2.7	5.0	11.0	4.7	
1985	-0.8	-5.6	-3.1	4.0	2.7	-1.1	-1.3	4.9	3.7	
1986	10.0	11.2	-24.2	20.2	3.9	-1.6	9.1	4.2	3.4	
1987	17.4	14.9	11.3	20.0	5.8	5.4	1.6	6.0	3.8	
1988	13.5	13.4	0.6	16.0	8.2	2.8	5.7	9.5	4.5	
1989	8.0	4.1	15.8	6.9	6.5	3.0	4.3	7.8	3.6	
1990	13.1	3.7	14.2	15.0	4.3	-0.2	3.2	6.1	8.7	
1991	1.3	0.8	-6.2	3.3	3.5	3.3	3.3	3.7	1.4	
1992	7.2	7.1	-0.9	8.0	5.3	6.0	4.3	4.6	2.0	
1993	-0.2	-4.1	-3.5	0.0	4.2	0.8	3.5	4.2	1.8	
1994	13.5	15.8	5.1	15.6	9.1	8.7	6.7	11.1	3.3	
1995	19.4	17.7	15.2	20.0	7.3	4.6	3.6	8.9	3.1	
1996	4.5	2.5	14.2	3.5	5.0	3.9	3.9	5.3	3.6	
1997	3.3	-1.3	2.7	4.6	10.0	5.9	7.1	11.0	3.9	
1998	-1.4	-4.6	-20.6	2.3	4.6	1.5	2.5	4.8	2.8	
1999	4.0	-3.7	15.6	3.3	4.7	1.0	-0.7	5.1	3.4	
2000	12.8	1.0	46.4	10.3	10.7	4.0	3.5	13.6	4.5	
2001	-4.1	0.3	-8.8	-3.8	0.0	1.8	0.0	-0.6	2.0	
2002	4.8	5.9	1.4	5.4	4.0	3.5	2.6	3.9	2.3	
2003	16.6	16.9	23.2	15.7	5.4	3.9	5.6	5.9	3.2	
2004	21.7	14.6	34.7	20.3	9.6	3.5	6.7	11.3	4.5	
2005	14.0	8.8	38.3	10.3	6.4	6.3	3.6	7.9	4.1	
2006	15.6	11.2	28.1	13.2	8.6	5.9	4.6	10.6	4.5	
2007	15.8	20.1	15.3	15.4	6.6	5.0	3.3	7.8	4.5	
2008	15.4	18.7	32.9	9.9	2.3	2.0	1.3	2.4	2.1	
2009	-22.5	-12.3	-35.3	-20.0	-12.0	-2.0	-4.6	-15.4	-1.3	
2010	21.7	15.1	33.7	19.2	13.8	7.1	5.9	17.9	4.6	
2011	20.0	21.8	34.1	15.3	5.3	6.0	1.8	6.9	3.4	
2012	0.3	0.3	1.0	-0.1	2.3	2.8	2.0	2.4	2.7	
2013	2.0	4.6	-2.7	3.1	2.3	2.3	0.8	2.7	2.8	
2014	0.6	1.2	-6.6	3.6	2.5	2.0	0.2	4.0	3.0	
2015	-13.2	-10.8	-37.1	-8.6	2.1	1.6	0.0	1.1	3.0	
2016	-3.3	1.3	-14.4	-1.7	1.9	2.0	1.8	0.3	2.7	
2017	10.9	8.9	28.4	8.8	4.6	7.3	-2.6	5.7	3.3	
2018	10.4	4.6	25.0	8.4	3.0	5.0	7.7	5.7	3.2	
2019	-2.6	-1.3	-5.6	-2.0	0.4	2.1	3.0	0.3	2.5	
2020	-7.4	1.3	-24.7	-4.9	-4.9	-2.3	-1.9	-5.0	-3.4	
2021 (2)	26.5	18.7	57.3	22.2	8.9	1.9	4.7	13.6	5.8	

(1) Includes unspecified products.

(2) Preliminary data.

Note: Secretariat estimates. See the Metadata for the estimation of world aggregates of merchandise exports and GDP.

# World Trade Statistical Review 2022

Table A56

## Merchandise trade by selected groups of economies, 2011-2021

(Billion dollars)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Exports</b>											
<b>World (1)</b>	<b>18336.8</b>	<b>18508.2</b>	<b>18957.9</b>	<b>18999.6</b>	<b>16554.2</b>	<b>16035.8</b>	<b>17740.8</b>	<b>19549.3</b>	<b>19014.2</b>	<b>17648.4</b>	<b>22328.1</b>
<b>North America and Europe</b>											
EFTA	400.6	478.5	518.9	460.9	398.4	395.7	405.5	438.1	422.0	408.4	546.3
European Union	5587.2	5342.5	5535.3	5653.0	4929.1	4969.7	5466.7	5992.9	5825.3	5475.5	6629.9
NAFTA	2283.4	2372.1	2417.9	2493.7	2293.2	2215.0	2376.4	2567.0	2552.6	2232.7	2756.7
<b>South and Central America</b>											
Andean Community	134.4	141.1	137.9	131.5	96.3	92.2	107.3	120.4	117.0	98.0	137.5
CACM	52.8	55.7	54.4	53.6	50.0	50.2	52.4	53.3	54.3	51.1	65.7
CARICOM	23.2	22.2	27.4	22.6	17.7	14.5	16.3	18.9	15.6	13.5	18.4
MERCOSUR	446.2	433.3	415.8	382.8	296.9	279.7	322.2	344.7	319.1	284.5	382.4
<b>Africa</b>											
CEMAC	46.6	41.7	43.6	39.2	26.8	22.6	24.6	30.5	24.3	17.9	25.5
COMESA	117.2	152.6	139.1	113.3	89.5	88.0	112.1	136.2	127.3	103.4	163.4
ECCAS	121.1	119.8	118.9	107.2	69.5	58.3	72.7	92.6	73.8	54.5	84.2
ECOWAS	155.1	155.7	133.5	147.0	86.6	70.9	89.4	109.1	112.7	91.3	110.2
SADC	223.0	218.3	215.6	205.9	160.3	148.6	176.8	201.0	180.1	160.2	233.0
WAEMU	24.0	23.8	24.6	26.4	23.3	23.0	25.4	28.3	29.2	31.1	36.5
<b>Middle East and Asia</b>											
ASEAN	1239.5	1253.7	1270.0	1296.8	1167.1	1144.0	1316.3	1446.0	1423.2	1385.2	1720.0
GCC	950.0	1071.9	1079.5	990.0	684.6	625.0	706.2	899.0	845.3	648.3	918.6
SAFTA	365.3	358.1	381.6	391.5	335.0	332.2	370.4	402.0	401.8	344.6	484.3
<b>Memorandum:</b>											
ACP	497.0	482.0	465.5	464.7	334.3	299.1	355.7	409.9	385.6	332.1	443.8
LDCs	186.4	188.5	195.1	187.7	151.5	150.5	179.1	206.0	197.8	185.2	235.1
WTO Members (164)	17851.3	18004.8	18501.5	18576.6	16266.2	15777.3	17414.2	19150.0	18662.3	17404.9	21953.1
<b>Imports</b>											
<b>World (1)</b>	<b>18438.4</b>	<b>18663.1</b>	<b>18970.8</b>	<b>19065.8</b>	<b>16737.1</b>	<b>16206.5</b>	<b>17976.8</b>	<b>19818.8</b>	<b>19337.5</b>	<b>17878.6</b>	<b>22586.6</b>
<b>North America and Europe</b>											
EFTA	303.8	388.0	416.3	370.6	334.7	347.9	358.0	373.8	369.7	378.1	429.7
European Union	5564.6	5178.3	5261.2	5348.8	4609.3	4621.9	5161.1	5752.0	5544.5	5155.0	6469.1
NAFTA	3090.7	3193.3	3195.8	3299.4	3150.7	3060.6	3284.3	3560.2	3497.2	3220.3	3961.8
<b>South and Central America</b>											
Andean Community	124.3	135.6	139.6	144.6	123.3	105.9	115.3	127.7	127.3	104.6	147.2
CACM	82.1	89.5	87.0	88.7	84.9	79.6	86.8	92.3	89.7	74.9	107.9
CARICOM	30.3	30.9	34.7	33.0	29.3	26.5	27.6	31.4	31.4	22.9	29.2
MERCOSUR	384.1	377.9	399.3	373.3	293.8	234.5	263.7	292.3	268.9	233.1	329.5
<b>Africa</b>											
CEMAC	28.1	28.1	28.1	32.5	27.3	24.9	18.0	19.8	17.8	15.5	17.1
COMESA	169.3	200.8	206.4	203.7	188.9	165.5	182.2	204.5	205.4	177.1	229.6
ECCAS	56.7	61.1	64.0	71.5	59.5	46.4	41.4	47.0	44.5	35.3	43.3
ECOWAS	103.1	104.9	114.7	114.0	93.7	84.6	83.2	100.6	112.8	92.7	119.3
SADC	212.6	224.6	231.7	227.7	196.0	164.6	177.7	202.2	191.8	153.6	204.7
WAEMU	25.1	30.1	35.2	34.0	29.1	28.4	32.1	37.1	36.7	36.2	44.9
<b>Middle East and Asia</b>											
ASEAN	1154.7	1223.7	1242.0	1244.3	1097.8	1078.7	1258.9	1424.7	1388.3	1268.7	1620.6
GCC	445.7	509.7	539.4	552.8	543.1	504.4	495.3	490.0	541.1	479.7	605.4
SAFTA	579.8	604.8	582.9	589.3	516.6	491.0	602.3	681.4	638.4	507.0	771.8
<b>Memorandum:</b>											
ACP	461.0	482.5	506.8	507.3	440.7	389.0	403.2	455.2	457.2	375.8	480.0
LDCs	201.4	221.6	239.6	255.7	239.7	219.4	244.4	272.1	273.3	245.9	311.4
WTO Members (164)	18070.1	18273.8	18581.3	18664.9	16389.3	15896.6	17639.3	19452.0	18956.4	17560.5	22202.5

(1) Includes significant re-exports or imports for re-export.

Table A57

**Trade in commercial services by selected groups of economies, 2011-2021**

(Billion dollars)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Exports</b>											
<b>World</b>	<b>4399.1</b>	<b>4526.5</b>	<b>4816.7</b>	<b>5173.1</b>	<b>4938.1</b>	<b>5020.5</b>	<b>5466.7</b>	<b>6027.7</b>	<b>6212.0</b>	<b>5106.3</b>	<b>5994.3</b>
<b>North America and Europe</b>											
EFTA	156.7	166.8	171.2	181.3	167.5	170.7	172.2	185.4	179.4	151.8	176.6
European Union	1629.3	1609.5	1739.8	1891.6	1746.0	1801.1	2005.2	2253.4	2316.7	1996.9	2370.5
NAFTA	724.9	769.4	807.8	849.8	855.8	874.9	938.3	976.3	1011.6	814.1	901.6
<b>South and Central America</b>											
Andean Community	13.0	14.7	16.6	17.2	17.4	18.0	19.6	21.3	21.6	10.3	11.8
CACM	21.0	23.7	25.9	27.5	29.0	30.5	31.9	33.8	35.7	23.8	28.9
CARICOM	10.1	10.6	10.8	12.8	13.0	13.5	13.9	15.0	16.2	7.0	10.5
MERCOSUR	55.4	58.7	57.4	59.7	53.4	52.7	56.4	56.9	55.2	41.8	46.7
<b>Africa</b>											
CEMAC	3.3	2.6	3.1	3.2	2.5	2.4	3.5	3.9	3.9	3.0	3.7
COMESA	38.3	43.7	40.5	43.8	39.7	34.0	41.0	49.0	50.9	31.4	41.8
ECCAS	4.7	4.0	5.1	5.6	4.5	3.9	5.3	5.4	5.3	3.5	4.4
ECOWAS	8.8	9.9	9.3	8.5	13.0	14.0	15.9	17.7	20.3	14.9	17.0
SADC	28.4	30.2	29.5	31.1	28.4	27.1	30.2	31.3	30.6	16.2	17.6
WAEMU	3.6	3.6	3.9	4.0	3.5	3.7	4.0	4.7	4.9	3.3	3.8
<b>Middle East and Asia</b>											
ASEAN	252.1	274.2	301.7	314.4	316.2	325.9	360.2	416.8	439.7	321.8	328.3
GCC	43.9	54.0	59.1	99.6	105.8	115.3	124.6	132.9	155.3	124.3	155.5
SAFTA	151.4	158.2	162.7	172.9	172.1	178.6	204.0	225.8	235.0	216.1	257.8
<b>Memorandum:</b>											
ACP	78.4	85.1	86.4	90.0	90.3	90.4	99.0	107.2	108.5	64.7	80.0
LDCs	25.5	28.1	31.9	34.8	33.0	31.9	34.3	39.8	43.2	27.0	29.4
WTO Members (164)	4327.9	4455.0	4739.1	5093.5	4857.4	4941.1	5382.9	5937.2	6119.0	5048.2	5920.6
<b>Imports</b>											
<b>World</b>	<b>4223.4</b>	<b>4378.3</b>	<b>4625.1</b>	<b>5036.5</b>	<b>4800.6</b>	<b>4842.7</b>	<b>5243.4</b>	<b>5717.5</b>	<b>5934.6</b>	<b>4817.5</b>	<b>5538.7</b>
<b>North America and Europe</b>											
EFTA	154.7	163.1	172.2	183.1	167.5	172.4	182.3	189.3	188.1	165.8	186.3
European Union	1447.1	1428.6	1545.1	1693.2	1620.8	1670.0	1832.4	2035.0	2193.0	1903.2	2127.9
NAFTA	566.1	585.6	586.8	614.3	613.0	628.0	674.4	703.6	734.5	566.7	666.9
<b>South and Central America</b>											
Andean Community	23.1	26.1	27.9	30.3	27.9	27.5	29.2	31.2	32.2	21.6	29.6
CACM	12.2	13.1	14.5	14.4	15.0	15.6	16.5	17.6	18.6	13.6	18.4
CARICOM	8.7	9.5	10.1	11.2	10.7	10.6	11.6	11.5	11.6	8.8	12.2
MERCOSUR	107.4	116.9	124.4	126.1	106.3	97.1	108.2	105.7	98.4	67.6	70.4
<b>Africa</b>											
CEMAC	14.2	13.2	14.8	15.6	12.5	7.8	9.7	12.4	12.0	9.3	11.4
COMESA	41.1	45.5	48.4	51.8	47.5	44.0	46.0	52.0	55.5	46.2	55.3
ECCAS	40.0	37.0	39.3	43.4	32.1	23.0	25.3	26.1	23.3	18.0	22.8
ECOWAS	35.4	36.7	36.1	39.3	35.0	28.7	37.8	51.8	61.9	43.8	39.4
SADC	58.8	57.4	57.6	59.9	48.2	42.5	44.6	44.6	39.9	29.3	35.3
WAEMU	8.1	8.2	9.2	9.3	8.3	8.6	9.6	10.4	10.6	10.7	12.2
<b>Middle East and Asia</b>											
ASEAN	260.8	285.7	313.1	332.0	320.5	319.3	352.5	390.6	401.1	350.5	395.8
GCC	153.3	169.2	174.5	215.4	203.6	192.1	200.4	212.0	224.6	166.7	209.9
SAFTA	145.7	149.9	147.8	152.0	147.6	159.5	184.1	206.7	208.3	174.7	221.8
<b>Memorandum:</b>											
ACP	139.7	140.8	143.7	150.9	131.1	113.2	128.4	148.1	154.4	116.6	127.6
LDCs	66.2	69.2	75.2	81.8	68.9	62.4	65.4	70.3	67.8	59.3	66.8
WTO Members (164)	4124.1	4275.0	4511.6	4917.6	4691.4	4739.7	5131.5	5599.7	5813.9	4733.6	5441.8

Table A58  
**World merchandise exports by region and selected economy, 2011-2021**  
(Million dollars)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>World (1)</b>	<b>18336849</b>	<b>18508178</b>	<b>18957876</b>	<b>18999622</b>	<b>16554236</b>	<b>16035818</b>	<b>17740817</b>	<b>19549257</b>	<b>19014239</b>	<b>17648397</b>	<b>22328088</b>
North America	2283428	2372077	2417940	2493768	2293208	2214972	2376394	2567033	2552582	2232717	2756696
Bermuda	13	11	12	22	22	19	18	18	19	11	12
Canada	451335	455592	458318	476300	410062	389991	420665	452313	448790	390595	507615
Mexico	349569	370770	380015	396912	380550	373948	409433	450713	460604	417171	494765
United States of America	1482508	1545703	1579593	1620532	1502572	1451011	1546273	1663982	1643161	1424935	1754300
South and Central America and the Caribbean	759481	747752	728580	681602	536927	510522	580492	626340	589188	534069	713632
Anguilla	...	...	...	5	11	7	11	12	11	11	14
Antigua and Barbuda	56	63	69	99	66	61	21	26	38	22	19
Argentina	84051	79982	75963	68405	56784	57910	58644	61781	65116	54884	77935
Aruba, the Netherlands with respect to	5180	1389	279	259	330	284	135	194	131	87	128
Bahamas	834	984	955	834	521	481	571	642	695	393	565
Barbados	475	565	457	474	483	517	485	448	444	345	350
Belize	604	627	609	589	538	443	457	451	425	289	424
Bolivia, Plurinational State of	8358	11254	11657	12300	8726	7082	7846	8965	8757	7015	11030
Brazil	253666	239953	232544	220923	186782	179526	214988	231890	221127	209180	280815
Cayman Islands	37	39	51	48	65	58	39	41	50	22	28
Chile	81438	77791	76770	75065	62035	60718	68823	74839	68794	74085	94677
Colombia	56915	60125	58824	54857	35691	31757	36897	41774	39489	31008	40287
Costa Rica	10408	11433	11480	11250	9422	10361	10769	11495	11864	12319	15494
Cuba	6440	5900	5283	4857	3350	2317	2402	2373	2062	1703	1498
Curaçao	928	948	705	702	466	419	425	586	398	271	302
Dominica	29	34	35	36	30	18	12	10	19	14	17
Dominican Republic	8492	9069	9651	9899	9442	9840	10135	10638	11193	10302	12462
Ecuador	22322	23765	24848	25724	18331	16798	19122	21628	22329	20355	26699
El Salvador	5308	5339	5491	5302	5509	5420	5760	5905	5905	5028	6629
Grenada	31	35	37	37	33	30	30	31	31	22	29
Guatemala	10401	9979	10025	10803	10677	10447	10990	10769	11175	11521	13753
Guyana	1129	1416	1375	1167	1151	1441	1437	1339	1567	2590	4356
Haiti	767	815	885	950	882	986	980	1078	1200	721	960
Honduras	7977	8359	7833	8117	8226	7960	8656	8644	8788	7683	10216
Jamaica	1623	1712	1569	1452	1263	1202	1310	1961	1651	1218	1441
Montserrat	2	2	6	3	3	4	6	5	6	6	8
Netherlands Antilles	...	...	...	...	...	...	...	...	...	...	...
Nicaragua	4133	4686	4794	5126	4839	4782	5170	5014	5272	5087	6495
Panama	14555	15945	14732	12960	11348	11195	11093	11480	11318	9483	13161
Paraguay	7763	7283	9456	9636	8357	8494	8680	9042	7968	8518	10547
Peru	46849	45907	42576	38612	33545	36516	43454	48019	46444	39600	59443
Saint Kitts and Nevis	45	46	56	57	55	51	50	54	58	52	50
Saint Lucia	160	182	174	161	180	120	127	62	82	55	59
Saint Martin	127	131	164	132	129	132	123	148	181	134	141
Saint Vincent and the Grenadines	38	43	49	48	46	47	42	44	39	55	34
Suriname	2467	2695	2416	2113	1652	1439	1992	2180	2155	2193	1513
Trinidad and Tobago	14944	12983	18745	14530	10748	7633	8741	10532	7192	5519	8619
Uruguay	7912	8709	9067	9132	7688	7043	7888	7498	7680	6864	9539
Venezuela, Bolivarian Republic of	92811	97340	88753	74714	37309	26696	31960	34440	17210	5010	3575
Europe	6726230	6538551	6856966	6875790	6009471	5991440	6555260	7180974	6977374	6540016	7986810
Albania	1947	1967	2339	2429	1917	1959	2292	2870	2716	2506	3559
Austria	177428	166611	175156	178223	152728	152090	168026	184815	178670	169418	202806
Belgium	475672	445939	468760	472192	396841	398134	429645	468213	446851	422334	545284
Bosnia and Herzegovina	5850	5162	5687	5892	5098	5328	6402	7182	6578	6152	8614
Bulgaria	28208	26686	29579	29245	25371	26572	31438	33617	33340	31954	41018
Croatia	13338	12371	12659	13835	12925	13813	16069	17402	17180	17193	22812

Table A58 (continued)

World merchandise exports by region and selected economy, 2011-2021  
(Million dollars)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Cyprus	1818	1740	2019	3163	3295	2965	3288	5052	3453	3063	3787
Czech Republic	162939	157041	162274	175021	157878	162692	182142	202238	199128	191911	226407
Denmark	111864	105469	110949	111493	95457	95326	102506	109696	111076	108454	125945
Estonia	16709	16087	16320	16042	12836	13171	14559	17017	16101	16361	21518
Faeroe Islands	1008	952	1087	1110	1023	1202	1329	1271	1429	1284	1600
Finland	79142	73077	74437	74333	59817	57908	68073	75869	73468	66220	81971
France	596473	568708	580963	581393	506264	501179	535298	582222	570951	488637	584768
Germany	1473985	1401113	1445067	1494214	1326206	1334355	1448191	1560539	1489412	1382533	1631931
Greece	33779	35324	36140	35960	28554	28151	32627	39502	37907	35197	47170
Hungary	112312	103570	107503	110622	98524	101919	113806	124705	123796	120654	141921
Iceland	5347	5064	4998	5053	4732	4436	4878	5556	5223	4582	5987
Ireland	125740	116773	116637	121057	123361	130864	137359	164794	169625	180104	190319
Italy	523258	501306	518268	529797	456990	461737	507418	549526	537718	499792	610284
Latvia	13130	14112	14467	14715	12286	12294	14126	16166	15705	16337	20823
Lithuania	28050	29611	32598	32319	25392	25010	29901	33337	33151	32852	40828
Luxembourg	20866	18833	18441	19099	17139	15796	15761	16412	16451	13839	16623
Malta	4386	4250	3637	2929	2607	3186	2858	3192	3178	2680	3111
Montenegro	628	469	498	441	352	361	421	472	465	419	515
Netherlands	667101	655374	671556	672410	570442	570606	652065	726697	708596	674602	836512
North Macedonia	4478	4015	4299	4969	4536	4790	5668	6911	7189	6635	8186
Norway	160410	160953	156022	144677	103915	88410	101054	121791	102799	84459	160106
Poland	188696	185374	204984	220052	199124	203817	234364	263569	266595	273835	337908
Portugal	59617	58090	62823	63832	55047	55372	62130	68361	67063	61496	75181
Romania	63035	57841	65835	69725	60595	63534	70761	79660	76871	70718	87384
Serbia	11779	11229	14614	14845	13376	14874	16992	19227	19630	19498	25564
Slovak Republic	79736	80721	85701	86227	75146	77060	83414	93425	89509	86640	103557
Slovenia	34682	32163	34019	35956	31929	32917	38443	44200	44943	44832	57352
Spain	306551	295250	317833	324533	282274	289981	319531	346754	334018	308317	382993
Sweden	186963	172345	167550	164645	140023	139290	152920	165968	160576	155496	189734
Switzerland	234819	312464	357852	311204	289720	302900	299603	310749	313934	319318	380194
Türkiye	134907	152462	161481	166505	150982	149247	164495	177169	180833	169638	225218
Ukraine	68460	68530	64338	53901	38127	36360	43265	47336	50054	49192	68075
United Kingdom	510380	478780	546755	510789	465850	410856	440997	486439	460026	399529	468177
European Union	5587162	5342467	5535309	5653032	4929053	4969739	5466719	5992950	5825332	5475468	6629943
Extra-EU exports	2260831	2275655	2363804	2385603	2080189	2065528	2253396	2431917	2386377	2210591	2577778
Commonwealth of Independent States (CIS), including certain associate and former member States	715878	731281	714635	679201	458156	379280	473909	591002	566562	454110	653924
Armenia	1334	1380	1480	1519	1485	1792	2245	2412	2640	2544	3023
Azerbaijan	34495	32634	31703	28260	16592	13108	15481	20317	19635	13733	22207
Belarus	39807	46060	37558	36081	26758	23414	29267	33726	32955	29179	39762
Georgia	2189	2376	2910	2861	2204	2117	2746	3380	3798	3343	4242
Kazakhstan	84336	86449	84700	79460	45956	36685	48304	60956	57309	46447	60625
Kyrgyz Republic	1979	1894	2058	1897	1441	1573	1764	1837	1986	1973	1659
Moldova, Republic of	2217	2162	2428	2340	1967	2045	2425	2706	2779	2467	3144
Russian Federation	522011	529256	521836	496807	341419	281710	352943	443914	419721	333374	493820
Tajikistan	1257	1360	1162	977	891	899	1198	1073	1174	1407	2150
Turkmenistan	13000	16500	16800	17500	10000	6964	7458	9760	10539	6545	9212
Uzbekistan	13254	11210	12000	11500	9443	8974	10079	10921	14024	13097	14081
Africa	612722	637066	594337	564907	397667	361148	434363	508966	480072	394244	560575
Algeria	73489	71866	64974	60061	34668	30026	35191	41797	35824	23797	36700
Angola	67310	71093	68247	59170	33181	27589	34613	40758	34726	20937	33581
Benin	1410	1443	1982	2560	1682	1774	2216	3344	3052	2996	3445
Botswana	5882	5971	7911	8510	6316	7366	5870	6575	5236	4127	7206
Burkina Faso	2399	2182	2356	2453	2176	2509	2875	3254	3239	4372	5043
Burundi	123	134	94	132	121	125	172	180	180	162	156

## World Trade Statistical Review 2022

Table A58 (continued)

World merchandise exports by region and selected economy, 2011-2021  
(Million dollars)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Cabo Verde	69	56	69	80	67	60	50	76	62	53	54
Cameroon	4517	4274	4515	5145	4058	3305	3233	3803	4084	3150	4100
Central African Republic	190	203	116	99	86	115	140	164	147	133	162
Chad	4800	4800	3800	4194	2426	2090	2621	2670	2740	1906	2560
Comoros	26	20	21	26	17	31	39	41	39	21	34
Congo	13824	7438	10453	8673	8623	7901	8252	11155	5576	4893	6970
Côte d'Ivoire	12635	12124	12049	12951	11730	10876	11853	11912	12629	12500	14994
Democratic Republic of the Congo	6600	6300	6200	7915	8685	7193	12296	20004	13382	14122	23500
Djibouti	93	118	120	129	134	1732	3162	3522	3996	2785	3280
Egypt	30528	29409	29018	26853	21349	25468	25604	27624	28993	26630	43626
Equatorial Guinea	13500	15500	14700	12800	6500	4900	5200	6500	5400	3200	5700
Eritrea	430	480	316	630	499	436	583	669	768	556	600
Eswatini	1910	1926	1895	2004	1812	1633	1801	1842	2002	1752	2060
Ethiopia	2875	3370	2973	3275	2914	2789	3022	2704	2741	3258	3949
Gabon	9766	9493	10039	8290	5113	4296	5164	6231	6305	4620	5962
The Gambia	102	126	134	125	115	105	124	140	133	61	32
Ghana	12785	13552	13752	13217	10321	11138	13835	14943	15668	14472	14727
Guinea	1433	1928	1886	2066	1781	2414	4594	3978	3945	8931	10433
Guinea-Bissau	242	131	153	166	252	277	339	339	249	214	215
Kenya	5756	6127	5856	6115	5906	5695	5747	6052	5839	6033	6739
Lesotho	1172	972	847	826	929	881	1028	1221	1063	888	1064
Liberia	367	460	559	444	283	279	358	548	543	608	879
Libya	19060	61026	46018	20826	11392	6764	18865	29830	27733	7354	28986
Madagascar	1590	1516	1923	2196	2048	2254	2848	3110	2696	2026	2726
Malawi	1425	1183	1208	1370	1080	1022	884	880	913	781	1007
Mali	2374	2610	2339	2776	2717	2826	2896	3584	3675	4794	5015
Mauritania	2749	2641	2463	2140	1832	1623	1989	2052	2266	2829	4343
Mauritius	2565	2649	2869	3094	2662	2359	2342	2366	2223	1789	1964
Morocco	21654	21446	21972	23920	22334	22661	25272	28609	29132	27159	35843
Mozambique	3604	3856	4024	4421	3413	3328	4725	5012	4669	3588	5579
Namibia	4407	4389	4629	4612	4067	4084	5229	7488	6256	5600	6696
Niger	1250	1450	1588	1445	1087	1032	1206	1202	1126	1116	1211
Nigeria	116000	114700	90555	103100	50216	33302	44468	60547	62531	35634	46932
Rwanda	464	591	703	723	682	731	1037	1122	1241	1408	1530
Sao Tomé and Principe	11	12	13	17	11	14	15	16	13	14	21
Senegal	2542	2532	2661	2750	2612	2640	2989	3623	4179	3929	5202
Seychelles	483	497	578	540	415	460	547	569	518	432	464
Sierra Leone	350	1122	1917	1552	512	624	567	554	635	423	697
Somalia	...	...	...	...	...	...	...	...	...	...	...
South Africa	108815	99606	96153	93043	81002	76214	88947	93970	90016	85834	123572
Sudan	10193	4066	4790	4350	3169	3094	4100	3478	3735	3803	4279
Tanzania	4735	5075	4559	4628	4834	4500	4113	4041	5005	6061	6391
Togo	1179	1314	1522	1324	1011	1036	1016	1080	1055	1207	1350
Tunisia	17847	17007	17061	16756	14073	13572	14204	15535	14933	13799	16689
Uganda	2159	2357	2408	2262	2267	2482	2901	3087	3564	4149	4193
Zambia	9001	9365	10607	9694	6607	6372	8000	9034	7047	7821	11141
Zimbabwe	3512	3882	3907	3866	3248	3335	3481	4057	4269	4396	6035
Middle East	1264034	1361455	1351838	1260169	891726	819970	938773	1172492	1075143	811606	1154899
Bahrain, Kingdom of	19650	19768	21930	20130	16540	12785	15376	18044	18120	14066	22369
Iran	132000	108341	90765	95160	70275	72903	92764	103422	65718	46916	71646
Iraq	83226	94392	93066	88112	57577	46830	63604	92831	88903	50613	86298
Israel	67648	63191	66607	68507	64063	60571	61150	61952	58507	50152	60159
Jordan	8006	7887	7920	8385	7833	7549	7511	7750	8317	7943	9357
Kuwait, the State of	102103	118912	115104	102111	54122	46273	55015	71938	64483	40116	63128
Lebanese Republic	5664	5615	5170	4548	3982	3930	4026	3830	4829	4085	4590

Table A58 (continued)

World merchandise exports by region and selected economy, 2011-2021  
(Million dollars)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Oman	47092	52138	55497	50718	31927	30014	32904	41761	38724	33479	44591
Qatar	114448	132962	136855	131592	77971	57309	67498	84905	72935	51504	87203
Saudi Arabia, Kingdom of	364699	388401	375872	342433	203550	183579	221835	294373	261603	173854	276179
Syrian Arab Republic	10513	3059	1709	1162	887	713	712	631	517	875	739
United Arab Emirates	302037	359728	374214	343036	300477	295031	313603	387964	389428	335297	425160
Yemen	6948	7062	7130	2417	510	411	418	570	652	404	662
Asia (1)	5975076	6119996	6293579	6444186	5967082	5758485	6381627	6902451	6773317	6681636	8501551
Afghanistan	376	429	515	570	571	596	723	875	864	777	1037
Australia	271733	256675	252981	239975	187684	192505	231131	257098	271005	250823	344829
Bangladesh	24439	25127	29114	30405	32379	34894	35851	39252	39337	33605	44223
Bhutan	675	535	544	583	549	525	573	606	674	651	784
Brunei Darussalam	12465	13001	11447	10509	6353	4875	5571	6574	7039	6608	11037
Cambodia	6704	7838	6666	6846	8542	10069	11278	12700	14825	17716	17362
China	1898381	2048714	2209005	2342293	2273468	2097632	2263346	2486695	2499457	2589952	3363835
Fiji	1069	1221	1108	1373	895	926	956	1041	1033	826	815
French Polynesia	168	139	151	170	130	173	153	148	133	72	119
Hong Kong, China	455573	492907	535546	524130	510486	516635	549865	568456	534887	548773	669903
Domestic exports	16846	22371	20185	15597	13073	25526	18407	12445	15341	35446	20217
Re-exports	438727	470537	515361	508533	497413	491108	531458	556011	519547	513327	649686
India	302905	296828	314848	322694	267951	264542	299241	324778	324340	276410	395425
Indonesia	203497	190032	182552	176293	150366	144490	168811	180124	167683	163306	229850
Japan	823184	798568	715097	690203	624921	645052	698329	738143	705564	641319	756032
Kiribati	9	6	7	10	10	11	15	8	12	9	9
Korea, Republic of	555214	547870	559632	573091	526757	495426	573694	604860	542233	512498	644400
Lao People's Democratic Republic	2190	2271	2264	2662	3653	4245	4873	5408	5806	6115	7695
Macao, China	869	1021	1138	1241	1339	1257	1406	1510	1586	1353	1620
Malaysia	228086	227538	228331	233927	199952	189743	218130	247455	238195	234127	299028
Maldives	346	314	331	301	240	256	318	339	361	286	285
Micronesia, Federated States of	73	52	35	32	40	49	46	47	49	50	71
Mongolia	4818	4385	4269	5775	4669	4916	6201	7012	7620	7576	9247
Myanmar	9238	8877	11233	11453	11429	11831	13879	16614	17997	16692	15145
Nepal	919	911	879	889	721	696	742	786	968	856	1684
New Caledonia	1663	1326	1223	1595	1219	1330	1561	1929	1700	1722	1696
New Zealand	37669	37305	39445	41622	34355	33756	38075	39673	39517	38919	44758
Northern Mariana Islands	2	4	4	2	2	6	5	5	5	5	6
Pakistan	25383	24567	25121	24731	22089	20375	21569	23425	23329	21979	28319
Palau	6	9	7	11	6	7	6	4	4	7	2
Papua New Guinea	6908	6328	5951	8794	8453	8194	9952	10524	11399	9288	10433
Philippines	48305	52100	56698	62102	58827	56313	68713	67488	70334	63879	74618
Samoa	66	76	62	51	59	56	44	46	49	37	29
Singapore	409503	408393	410250	415378	351587	330481	373446	412955	390763	362534	457357
Domestic exports	223913	228161	207045	212918	172919	158861	187917	208892	184666	158168	207676
Re-exports	185590	187437	203205	202272	184811	171620	185529	204062	206098	204366	249681
Solomon Islands	418	500	487	459	400	437	500	569	461	379	371
Sri Lanka	10236	9380	10208	11298	10547	10310	11360	11890	11940	10047	12499
Chinese Taipei	308257	306409	311428	320092	285344	280321	317249	335909	330622	347193	447693
Thailand	222576	229106	228505	227462	214310	215388	236635	252957	246269	231634	272006
Timor-Leste	13	31	18	15	18	20	23	45	154	264	616
Tonga	14	16	17	19	18	21	19	13	20	15	16
Tuvalu	0	0	0	0	0	0	0	0	0	0	0
Vanuatu	67	55	39	63	39	50	47	61	56	46	54
Viet Nam	96906	114529	132033	150217	162065	176581	215014	243699	264268	282629	335929

**Memorandum item:**

World											
excluding intra-EU exports (1)	15010518	15441367	15786371	15732193	13705372	13131607	14527495	15988225	15575283	14383520	18275924
Europe											
excluding intra-EU exports	3399899	3471740	3685461	3608360	3160607	3087229	3341937	3619941	3538419	3275139	3934646

Note : Breaks in the continuity of the value series for particular countries and regional groupings are indicated by an 'I'. They result mainly from changes in the methods of collecting and reporting merchandise trade statistics.

It should be noted that the World and Asia totals contain a significant element of double counting due to the use of the general system of recording merchandise trade statistics which includes re-exports.

Recent figures for a number of countries and territories have been estimated by the Secretariat.

(1) Includes significant re-exports.

Table A59

World merchandise imports by region and selected economy, 2011-2021

(Million dollars)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
World (1)	18438377	18663062	18970849	19065824	16737067	16206454	17976786	19818778	19337525	17878604	22586577
North America	3091742	3194299	3196938	3300527	3151735	3061682	3285500	3561360	3498479	3221296	3962989
Bermuda	900	900	1012	962	934	977	1095	1101	1146	893	1085
Canada	463640	476296	475777	475319	430124	412940	443651	469106	462672	420094	504017
Mexico	361068	380477	390965	411581	405282	397522	432179	476835	467118	393278	522455
United States of America	2266024	2336524	2329060	2412547	2315301	2250154	2408476	2614221	2567445	2406932	2935314
South and Central America and the Caribbean	737411	752117	777130	749199	628033	539032	592097	656119	623423	523960	744397
Anguilla	...	...	...	175	204	193	222	234	228	211	265
Antigua and Barbuda	430	492	503	532	449	478	554	699	701	498	596
Argentina	74319	67974	74442	65735	60205	55852	66937	65482	49124	42354	63185
Aruba, the Netherlands with respect to (2)	5917	2046	1377	1350	1250	1138	1124	1232	1206	861	1053
Bahamas	2966	3386	3166	3344	2954	2632	3109	3317	3009	2024	3201
Barbados	1805	1780	1759	1739	1618	1622	1600	1578	1581	1497	1672
Belize	831	861	928	962	991	953	916	958	986	787	1061
Bolivia, Plurinational State of	7927	8578	9338	10519	9766	8427	9288	9996	9784	7080	9559
Brazil	238706	235404	252282	240763	180460	145248	165855	192840	193162	166336	234690
Cayman Islands	962	960	980	1023	986	1023	1098	1251	1428	1337	1538
Chile	74695	80073	79353	72852	62388	59376	65230	74612	69855	59212	92197
Colombia	54233	59048	59397	64029	54058	44889	46076	51233	52703	43489	61101
Costa Rica	16220	17591	18127	17509	16273	15456	16796	18289	17573	14942	20728
Cuba	14243	13869	14707	13037	11702	10270	10172	11484	9901	7230	8486
Curaçao	2130	2254	1906	1819	1532	1432	1469	1757	1461	1210	1206
Dominica	226	208	203	230	214	214	198	302	319	213	231
Dominican Republic (2)	17409	17739	16873	17273	16907	17399	17734	20197	20268	17105	24143
Ecuador	24438	25477	27146	27726	21518	16324	20010	23177	22564	17918	25687
El Salvador	9965	10258	10772	10514	10293	9826	10572	11464	11602	10248	15076
Grenada	336	341	368	340	372	351	420	467	475	393	450
Guatemala	16613	16994	17518	18282	17640	17000	18388	19699	19882	18205	26607
Guyana	1771	1997	1875	1791	1492	1448	1644	2410	4040	2250	4376
Haiti	3020	3170	3580	3734	3683	3423	3890	4822	4513	2971	3232
Honduras (2)	11126	11371	10953	11051	11175	10559	11409	12462	12149	10241	15040
Jamaica	6439	6331	6216	5840	4993	4767	5818	6171	6389	4698	5976
Montserrat	33	37	42	41	39	36	30	34	33	31	33
Netherlands Antilles	...	...	...	...	...	...	...	...	...	...	...
Nicaragua (2)	6355	6778	6688	6946	7060	5827	7708	7351	6986	6545	9826
Panama	21802	26524	22988	24401	22504	20935	21934	23006	21492	14740	20596
Paraguay	12366	11555	12142	12169	10291	9753	11875	13334	12544	10217	13560
Peru	37747	42545	43670	42346	37924	36254	39885	43262	42284	36140	50871
Saint Kitts and Nevis	247	226	249	268	297	333	309	335	338	271	260
Saint Lucia	697	644	620	627	570	655	655	659	598	504	601
Saint Martin	734	768	925	1013	857	856	761	919	922	595	785
Saint Vincent and the Grenadines	332	356	370	361	334	335	330	354	335	321	373
Suriname	1638	1994	2174	1982	2028	1252	1280	1527	1711	1533	1381
Trinidad and Tobago	9511	9065	12629	11249	9233	8052	6893	7719	6340	4877	5763
Uruguay	10726	11652	11642	11485	9489	8137	8458	8893	8246	7564	10320
Venezuela, Bolivarian Republic of	48000	51331	48773	43169	33330	15540	10570	11710	5870	6590	7770
Europe	6914827	6624439	6722646	6769935	5868444	5893900	6500775	7146753	6942332	6502404	8010320
Albania	5383	4879	4920	5222	4302	4613	5271	5925	5897	5570	7718
Austria	191417	178513	183277	182076	156046	157697	175755	193722	184758	172449	219520
Belgium	466943	439128	451677	453700	375530	379409	409220	455188	428933	397435	510208
Bosnia and Herzegovina	11051	10019	10295	10988	8986	9146	10504	11630	11159	9873	13029
Bulgaria	32582	32710	34303	34651	29205	28933	34184	37856	37663	35056	46195
Croatia	22663	20832	22022	22809	20571	21903	24829	28203	28160	26830	34588

Table A59 (continued)

World merchandise imports by region and selected economy, 2011-2021  
(Million dollars)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Cyprus	8678	7296	6314	7996	7023	7830	9231	10815	9127	8761	10168
Czech Republic	152125	141412	144259	154237	141364	143040	163352	184659	179039	171100	211508
Denmark	95663	91925	97348	99572	85623	85513	92957	102754	98184	98298	120307
Estonia	17459	18085	18464	18296	14521	14959	16674	19140	18025	17343	23609
Faeroe Islands	987	1153	1115	1051	910	980	1100	1227	1228	1246	1477
Finland	84264	76468	77570	76765	60430	60841	70586	78624	73716	68268	85975
France	720028	674415	681467	676617	570758	567657	619334	676441	654658	581297	714102
Germany	1254869	1154852	1181233	1207193	1051132	1055326	1162907	1284353	1233978	1171782	1420129
Greece	66705	61686	60859	61983	46786	46809	53495	63877	62384	55898	75855
Hungary	102440	95176	100111	104897	91973	93880	107519	120741	120590	116020	141973
Iceland	4841	4772	5020	5375	5299	5670	6965	7679	6567	5697	7817
Ireland	66606	62769	72134	82016	76977	81185	93198	107669	101104	99823	119496
Italy	558787	488600	479447	474394	410919	406788	453122	503240	475006	426867	557524
Latvia	16290	17227	17865	17964	14719	14434	17033	19681	18959	18441	24447
Lithuania	31773	31965	34806	34359	28154	27376	32258	36502	35759	33359	44585
Luxembourg	28860	27543	26692	26656	23289	21872	22876	24175	24264	21165	25811
Malta	6293	6598	6142	6798	6036	6444	5997	6769	7388	5223	6656
Montenegro	2544	2336	2354	2369	2040	2286	2613	3010	2909	2402	2956
Netherlands	594366	586927	589697	589570	512105	500797	574646	645502	635678	595122	757986
North Macedonia	7027	6522	6620	7301	6427	6758	7723	9050	9471	8710	11386
Norway	90784	87308	89808	89460	76424	72110	81249	86600	85319	80447	97764
Poland	210597	199060	207607	223556	196473	199506	233812	268959	265282	261626	338341
Portugal	82896	72429	75719	78389	66914	67954	78763	89060	89538	77895	97713
Romania	76480	70207	73481	77748	69824	74560	85486	97747	96544	92132	116228
Serbia	19862	18925	20543	20601	17876	19245	21947	25882	26730	26233	33797
Slovak Republic	80187	77443	81915	81549	72837	74680	81617	92902	90001	84393	103499
Slovenia	35531	32035	33373	33934	29815	30537	36078	42267	44007	42225	57560
Spain	376606	337338	340598	358860	311851	310921	351981	390562	372750	326192	418176
Sweden	177026	164436	160609	162211	138398	141021	154215	170605	158971	149985	186899
Switzerland	208220	295961	321509	275741	253027	270128	269834	279528	277830	291981	324069
Türkiye	240842	236545	260823	251142	213619	202189	238715	231152	210345	219517	271426
Ukraine	82594	84639	76787	54430	37517	39252	49609	57188	60800	54337	72527
United Kingdom	680939	702840	662160	694126	630003	636731	641002	672450	696208	638251	693774
European Union	5564556	5178265	5261244	5348793	4609273	4621875	5161124	5752013	554466	5154986	6469060
Extra-EU imports	2319427	2188553	2165741	2160164	1828018	1772801	2000932	2257178	2172932	1961300	2500317
Commonwealth of Independent States (CIS), including certain associate and former member States	458574	487224	494693	451137	303236	290430	351618	379494	398852	368434	458442
Armenia	4145	4261	4477	4401	3239	3273	4189	4963	5514	4559	5357
Azerbaijan	10166	10417	10321	9188	9217	8489	8783	11466	13668	10732	11706
Belarus	45730	46404	42948	40502	29941	27464	34231	38409	39477	32767	41387
Georgia	7065	8037	8023	8602	7300	7342	8057	9362	9519	8053	10105
Kazakhstan	36906	46358	48806	41296	30568	24995	29266	32534	37757	37222	41171
Kyrgyz Republic	4261	5374	6070	5732	4070	4000	4495	5292	4989	3719	5570
Moldova, Republic of	5191	5213	5492	5317	3987	4020	4831	5760	5843	5416	7177
Russian Federation (2)	323831	335446	341269	307877	193019	191493	238384	248856	253876	239641	303994
Tajikistan	3206	3778	4151	4297	3436	3031	2775	3151	3349	3151	4210
Turkmenistan	7600	9900	10000	10000	7000	4994	4571	2390	2995	3242	4026
Uzbekistan	10472	12034	13138	13925	11461	11328	12035	17312	21866	19932	23740
Africa	572712	621170	646831	649064	565459	500101	522671	588868	588414	491002	628791
Algeria	47247	50378	55028	58580	51702	47089	46059	46330	41934	34392	36000
Angola (2)	20228	23717	26331	28580	20693	13040	14463	15798	14127	9543	11795
Benin	2129	2339	3010	3828	2561	2872	3494	4375	3932	3555	4333
Botswana	7272	8025	8352	8078	7238	6143	5329	6306	6564	6433	8359
Burkina Faso	2406	3575	4365	3576	3080	3345	3861	4301	4284	4126	4614
Burundi	752	751	811	769	857	616	755	793	887	909	1030

## World Trade Statistical Review 2022

Table A59 (continued)

World merchandise imports by region and selected economy, 2011-2021  
(Million dollars)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Cabo Verde	947	766	725	768	604	666	789	816	796	720	800
Cameroon	6800	6515	6649	7553	6045	5206	4796	5656	6264	5349	6100
Central African Republic (2)	310	323	213	406	346	399	488	606	603	593	590
Chad (2)	3300	2800	3000	4400	3700	2465	1851	3173	2694	2645	2745
Comoros	277	273	284	278	214	219	253	243	265	280	328
Congo (2)	7013	7349	8372	10099	10550	11270	4560	3486	2242	1908	2302
Côte d'Ivoire	6720	9770	12483	11178	9532	8404	9614	10970	10483	10650	14007
Democratic Republic of the Congo	5500	6100	6300	7087	8068	5492	5803	7930	8825	6663	10300
Djibouti (2)	511	564	719	803	871	2327	3576	3603	4138	2911	4011
Egypt	58903	69200	66180	66786	63574	55789	61627	72000	70919	59843	83503
Equatorial Guinea	6972	7505	6104	5946	3525	2323	2842	3087	2283	1598	1900
Eritrea	950	970	1040	1130	1020	957	1026	1065	1146	980	1154
Eswatini	1950	1848	1693	1690	1412	1476	1612	1858	1832	1605	1936
Ethiopia	8896	11913	12072	15357	16702	16429	15761	15305	14554	13115	15973
Gabon	3665	3629	3754	4055	3171	3198	3491	3816	3726	3409	3444
The Gambia	341	380	350	387	420	336	548	677	621	582	607
Ghana	15838	17763	17600	14600	13465	12920	12647	13134	13411	12429	13629
Guinea	2106	2254	1869	2372	2192	4429	3484	3386	3470	3727	4094
Guinea-Bissau (2)	240	182	183	214	207	230	291	284	335	299	355
Kenya	14782	16290	16358	18396	16093	14107	16687	17378	17655	15435	19559
Lesotho	2500	2602	2175	2207	1997	1861	2066	2185	2016	1811	2051
Liberia	1044	1005	1150	1997	1687	1302	1089	1143	1033	1102	1478
Libya	8000	22000	27000	18994	16429	8667	10556	13786	17184	13748	18972
Madagascar	2905	3094	3260	3227	2795	2966	3670	4061	3942	3221	4408
Malawi	2428	2360	2845	2778	2312	2210	2547	2706	2941	2726	3257
Mali	3352	3524	3807	3909	3800	4051	4286	4722	5134	5107	6530
Mauritania	2467	3129	3978	3642	3703	2174	3522	3183	3520	2744	3564
Mauritius	5149	5354	5397	5610	4790	4655	5254	5661	5596	4220	5142
Morocco	44272	44872	45190	46283	38100	41391	44490	51038	50734	43831	58034
Mozambique	6312	8688	10099	8747	8334	5206	5745	6944	7428	6471	8621
Namibia	6593	7256	7621	8523	7697	6673	6778	8289	8086	6823	9122
Niger	2190	1900	2018	2190	1976	1715	1952	2281	2326	2415	2741
Nigeria	56000	51000	56000	58300	44700	35532	31273	43007	55257	35740	51941
Rwanda	2039	2300	2302	2470	2382	2254	2212	2464	2659	2542	2895
Sao Tomé and Principe	134	131	152	170	142	139	147	148	148	138	166
Senegal	5909	6434	6552	6555	5595	5478	6729	8071	8144	7812	9699
Seychelles	1049	1071	1082	1144	991	1040	1302	1271	1167	1004	1133
Sierra Leone	1717	1604	1780	1568	1530	1068	1301	1354	1502	2146	1803
Somalia	...	...	...	...	...	...	...	...	...	...	...
South Africa	124430	127154	126330	121950	104651	91692	101576	113971	107540	84062	113989
Sudan	9236	9230	9918	9211	9509	8311	9134	7850	9291	9838	9238
Tanzania	10799	11346	12091	11993	10789	9300	8299	9120	9452	8439	10024
Togo	2187	2380	2769	2526	2336	2261	1874	2116	2091	2252	2632
Tunisia	23952	24471	24266	24828	20221	19462	20654	22698	21564	18333	22488
Uganda	5631	6044	5818	6074	5528	4829	5596	6729	7696	8251	8784
Zambia	7178	8805	10586	9707	7935	7290	7988	9466	7180	5323	7096
Zimbabwe	7984	6939	7216	6070	6053	5336	5064	6391	4817	5002	7188
Middle East	697694	764802	787863	813192	767744	711039	719365	732337	790292	688468	869281
Bahrain, Kingdom of	12730	10891	9997	12216	12408	11579	13145	14871	13256	12683	14188
Iran	61760	57292	46571	55106	44937	43080	49499	49353	41828	38757	48978
Iraq	47803	59006	65104	59990	58517	44116	48506	56876	72283	54725	66217
Israel	72747	72270	71102	71480	62065	65812	69127	76598	76591	69260	92155
Jordan	18930	20752	21549	22930	20475	19324	20498	20310	19170	17233	21613
Kuwait, the State of	25090	27259	29299	31021	30963	30825	33573	35864	33574	27738	31889
Lebanese Republic	20750	21945	22024	22081	18965	19368	19911	20396	19641	11355	13857

Table A59 (continued)

World merchandise imports by region and selected economy, 2011-2021  
(Million dollars)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Oman	24019	28636	34331	29303	29007	23148	26435	25770	23507	28507	30995
Qatar	22328	30787	27034	30448	32610	32060	29896	31696	29178	25835	27985
Saudi Arabia, Kingdom of	131586	155593	168155	173834	174676	140170	134519	137065	153163	137998	152850
Syrian Arab Republic	19985	12583	8846	10220	6275	4934	6153	7574	6880	5346	6463
United Arab Emirates	229932	256528	270579	276025	263417	266576	257733	244688	288447	246961	347529
Yemen	10034	11260	13273	12042	6573	3080	3088	3312	4720	4686	5204
Asia (1)	5965416	6219012	6344746	6332769	5452416	5210270	6004761	6753848	6495734	6083040	7912357
Afghanistan	6515	9069	8554	7729	7723	6534	7065	7407	6777	6538	5574
Australia	243701	260940	242140	237352	208501	196270	228780	235386	221564	211824	261165
Bangladesh	36214	34173	37085	41119	42047	44772	52836	60495	59094	52804	80448
Bhutan	1043	991	909	932	1061	1002	1029	1048	981	899	1220
Brunei Darussalam	3629	3572	3612	3599	3229	2679	3085	4164	5103	5343	8570
Cambodia (2)	9300	11350	9555	10692	13261	12371	14283	17489	20279	19114	28369
China	1743484	1818405	1949990	1959233	1679566	1587925	1843792	2135748	2078386	2065964	2688634
Fiji	2182	2253	2826	3250	2081	2316	2420	2720	2734	1731	2116
French Polynesia	1796	1705	1801	1765	1527	1491	1637	2232	2103	1701	1985
Hong Kong, China	510855	553486	622277	600765	558770	546520	588913	626616	577834	569769	712358
Retained imports	131822	136229	142411	149882	133872	129070	137170	154010	136220	133440	160135
India	464462	489694	465397	462910	394131	361649	449925	514464	486059	373202	572909
Indonesia	177436	191691	186629	178179	142695	135653	156925	188708	171276	141622	196041
Japan	855380	885843	833166	812208	648117	607728	672096	748488	720957	635460	768976
Kiribati	92	109	97	107	117	137	131	122	132	133	176
Korea, Republic of	524413	519585	515584	525564	436499	406193	478478	535202	503343	467633	615093
Lao People's Democratic Republic	2404	3055	3081	4271	5675	5372	5667	6315	6272	5370	6275
Macao, China	7927	8982	10140	11262	10603	8924	9451	11162	11167	11588	19219
Malaysia	187473	196393	205897	208851	175971	168684	195417	217602	204998	189856	237980
Maldives	1465	1554	1733	1993	1896	2125	2360	2960	2888	1838	2574
Micronesia, Federated States of	188	194	188	161	160	186	183	198	194	207	197
Mongolia	6598	6738	6358	5237	3798	3358	4337	5875	6128	5299	6849
Myanmar	9019	9201	12043	16459	16885	15705	19253	19334	18588	17947	14322
Nepal	5774	6066	6571	7590	6652	8935	10345	12712	12340	9856	15893
New Caledonia	3698	3245	3202	3323	2689	2395	2511	2805	2944	2592	2781
New Zealand	37105	38254	39641	42518	36554	36079	40125	43793	42363	37152	49855
Northern Mariana Islands	350	329	335	442	472	588	625	591	592	427	459
Pakistan	44012	44105	44647	47590	44168	46847	57746	60078	50332	45837	72515
Palau	129	142	169	165	150	154	182	176	193	149	156
Papua New Guinea	4272	4755	5410	4000	2551	2068	3059	3519	3934	3289	3024
Philippines	64097	65839	65739	68704	74750	85935	101902	115119	112909	90759	124386
Samoa	346	346	367	388	371	350	356	363	391	312	368
Singapore	365770	379723	373016	377914	297087	283339	327923	370881	359266	329830	406226
Retained imports	180180	199491	169812	175442	123157	111719	142395	166818	153168	125464	156545
Solomon Islands	469	486	537	499	466	454	572	601	590	479	562
Sri Lanka	20269	19190	18003	19417	18935	19183	20980	22233	19937	16055	20637
Chinese Taipei	281438	277324	278010	281850	237219	230568	259266	286333	287164	288053	382101
Thailand	228787	249115	250407	227749	202653	194198	221519	248201	236260	206156	266882
Timor-Leste	319	664	843	858	578	547	554	520	591	625	873
Tonga	193	199	198	219	209	229	231	230	238	229	276
Tuvalu	27	21	21	22	37	23	27	25	33	34	34
Vanuatu	304	296	313	313	367	422	370	390	357	301	339
Viet Nam	106750	113780	132033	147849	165610	174804	212919	236862	253393	262701	331582

**Memorandum item:**

World											
excluding intra-EU imports (1)	15193248	15673350	15875346	15877195	13955812	13357380	14816595	16323944	15965991	14684918	18617834
Europe											
excluding intra-EU imports	3669697	3634727	3627144	3581306	3087189	3044825	3340583	3651918	3570798	3308717	4041577

Note: Breaks in the continuity of the value series for particular countries and regional groupings are indicated by an 'I'. They result mainly from changes in the methods of collecting and reporting merchandise trade statistics.

It should be noted that the World and Asia totals contain a significant element of double counting due to the use of the general system of recording merchandise trade statistics which includes re-exports.

Recent figures for a number of countries and territories have been estimated by the Secretariat.

(1) Includes significant imports for re-export.

(2) Imports are valued f.o.b.

Table A60

## World exports of commercial services by region and selected economy, 2011-2021

(Million dollars)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>World</b>	<b>4399130</b>	<b>4526492</b>	<b>4816699</b>	<b>5173096</b>	<b>4938102</b>	<b>5020550</b>	<b>5466700</b>	<b>6027686</b>	<b>6212012</b>	<b>5106324</b>	<b>5994334</b>
North America	726324	770768	809067	851051	856955	876111	939617	977819	1013110	815024	902579
Bermuda	1393	1330	1316	1268	1179	1243	1322	1514	1522	960	1013
Canada	86025	90500	92225	91387	83733	86142	93334	104060	111421	92777	102648
Mexico	15711	16264	17965	21039	22734	24072	27412	28826	31525	16857	27039
United States of America	623195	662675	697561	737358	749310	764654	817550	843418	868642	704430	771879
South and Central America and the Caribbean	134937	145286	149656	155730	149500	151866	160265	166857	166848	106388	127555
Anguilla	128	127	136	176	193	198	276	213	247	109	126
Antigua and Barbuda	469	470	452	927	947	992	950	993	1143	555	711
Argentina	14296	14048	13487	13190	13006	13242	15274	15125	14573	9234	9175
Aruba, the Netherlands with respect to	1663	1741	1859	2018	2082	2031	2147	2340	2408	1328	2048
Bahamas	2446	2648	2631	2679	2850	3363	3162	4072	4414	1222	2952
Barbados	1262	1211	1409	1344	1386	1406	1497	1351	1475	749	1036
Belize	311	371	421	465	468	507	538	580	634	380	571
Bolivia, Plurinational State of	927	1105	1197	1174	1221	1220	1433	1435	1418	420	396
Brazil	35192	37055	36260	39014	32984	32519	33656	34587	33595	27964	32494
Cayman Islands	1524	1853	2610	2859	2961	3076	3453	3648	3769	3038	...
Chile	12912	12269	12117	10681	9520	9526	9789	9940	9259	6318	6618
Colombia	6433	7453	8197	8439	8342	8570	9380	10557	10485	5626	6610
Costa Rica	5757	6179	6923	7074	7669	8508	8566	9727	10875	7980	8961
Cuba	11149	12760	13027	12663	11369	11144	11389	11789	10240	6985	...
Curaçao	1292	1465	1534	1630	1537	1405	1315	1321	1351	718	788
Dominica	143	108	115	241	232	242	203	142	188	76	83
Dominican Republic	5452	5783	6094	6735	7267	7989	8542	9104	9002	4272	7730
Ecuador	1490	1691	1923	2231	2261	2539	2850	3110	3204	1692	2003
El Salvador	1578	1807	2073	2264	2411	2489	2491	2749	3200	2049	2978
Grenada	157	161	161	430	463	483	534	573	610	390	343
Guatemala	2473	2675	2887	3060	3115	3293	3493	3605	3600	2479	2821
Guyana	298	298	165	181	145	166	180	157	225	201	...
Haiti	487	493	595	643	677	585	628	668	490	120	101
Honduras	2221	2210	2304	2636	2897	2734	2700	2763	2917	1908	2495
Jamaica	2587	2723	2722	2921	3027	3185	3487	3798	4306	2061	2956
Montserrat	12	13	14	16	16	14	14	18	17	9	6
Netherlands Antilles	...	...	...	...	...	...	...	...	...	...	...
Nicaragua	901	993	1024	1108	1158	1301	1465	1259	1267	885	978
Panama	8021	9866	10675	11335	11758	12162	13210	13678	13861	8514	10678
Paraguay	650	667	772	824	778	833	938	994	973	648	807
Peru	4121	4427	5288	5337	5606	5714	5984	6217	6527	2546	2771
Saint Kitts and Nevis	137	137	145	407	387	413	417	435	408	254	176
Saint Lucia	378	389	406	825	865	827	930	1016	1112	383	823
Saint Martin	899	1039	1062	1113	1084	1029	836	651	907	381	397
Saint Vincent and the Grenadines	137	138	138	205	236	254	248	274	282	129	86
Suriname	191	160	165	198	167	155	153	163	152	97	95
Trinidad and Tobago	1105	1287	1232	1358	1114	943	966	800	785	421	328
Uruguay	3607	5141	5029	4896	5116	4832	5666	5412	5287	3638	3742
Venezuela, Bolivarian Republic of	1621	1806	1849	1819	1533	1242	907	772	...	...	...
Europe	2194727	2187567	2365742	2549843	2362105	2404544	2632233	2942121	3007429	2594471	3069545
Albania	2775	2383	2242	2455	2206	2610	3195	3574	3743	2468	4030
Austria	58604	57263	63901	68022	58537	60978	66539	75230	75897	64207	69376
Belgium	103303	104334	111256	123213	107151	106849	115180	122427	121649	118907	134180
Bosnia and Herzegovina	1687	1579	1619	1661	1678	1785	2014	2299	2362	1399	2246
Bulgaria	7387	7469	7809	8999	8094	8885	9288	10848	11453	8212	10957
Croatia	13154	12400	13029	12427	11652	12941	14484	16354	17162	10171	16770

Table A60 (continued)

World exports of commercial services by region and selected economy, 2011-2021  
(Million dollars)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Cyprus	10264	9674	10824	11535	10488	11741	13586	14605	15848	15157	18062
Czech Republic	24881	24198	23953	25071	23259	24340	27193	30584	30406	26027	29684
Denmark	66967	67181	71196	73066	64055	63165	71514	82128	83278	75817	92961
Estonia	5637	5688	6624	7101	5816	6054	6853	7787	8007	6479	9883
Faeroe Islands	236	269	301	320	252	270	316	359	...	...	...
Finland	24368	23692	25226	25671	24116	25320	28693	31611	34273	29297	32795
France	235314	233689	253081	271975	254941	258454	273207	302138	295706	254030	302313
Germany	245560	247400	267628	294889	275605	288619	316678	348684	346846	305169	371334
Greece	39204	34986	37054	41009	34947	32809	37862	43729	44807	25808	41247
Hungary	22369	20620	22501	24775	22382	24075	26708	29863	30020	21952	25944
Iceland	3422	3479	3965	4275	4345	5348	6303	6537	5665	2779	3686
Ireland	106334	103865	115844	132359	132940	149098	182396	223060	257241	278368	337338
Italy	110047	107938	111341	113617	97494	100101	111623	122632	121707	84786	100489
Latvia	4773	4769	5099	5423	4805	5072	5596	6250	6199	4957	5661
Lithuania	5489	6021	7163	7755	6623	7474	9369	11354	13171	12348	15158
Luxembourg	72074	75796	86803	97504	93065	93596	100699	111762	114985	120810	139164
Malta	11325	11119	12143	13329	13471	13814	15697	16496	16878	16049	18058
Montenegro	1272	1203	1317	1369	1347	1396	1591	1832	1903	767	1792
Netherlands	173722	166519	177196	204195	195931	188901	218887	258207	273950	222272	245185
North Macedonia	1443	1361	1527	1724	1524	1533	1622	1854	1810	1655	2055
Norway	40882	46466	48575	49299	41605	41425	40506	43296	42685	34323	40159
Poland	39884	40020	43617	47599	44107	48719	57540	68090	70229	66113	80568
Portugal	26634	25328	28900	30421	27486	29265	34659	39289	39829	25300	31817
Romania	12039	12608	18016	20603	18986	20813	24485	28088	30273	27071	32978
Serbia	4201	3965	4544	5034	4729	5045	5943	7126	7745	7073	9199
Slovak Republic	7265	7758	9193	9058	8092	9203	10511	12031	12265	10288	11150
Slovenia	6912	6610	7121	7567	6583	7197	8339	9583	9677	7864	9752
Spain	132337	124370	129460	136968	120900	129996	143098	155169	156472	89801	118475
Sweden	64773	64474	73869	76509	72326	72425	73980	73121	77333	67892	78490
Switzerland	112383	116891	118688	127714	121528	123938	125389	135615	131015	114650	132770
Türkiye	40750	42816	58011	61377	54560	45421	52747	57849	61945	35062	57832
Ukraine	20618	21373	21851	14582	12202	12135	13936	15536	17154	15279	18309
United Kingdom	333359	338908	362147	388187	371258	362515	372489	413333	413645	382490	415073
European Union	1629312	1609516	1739771	1891649	1745995	1801122	2005168	2253449	2316696	1996949	2370521
Extra-EU exports	840735	849816	924710	985398	931394	939042	1046245	1165462	1191509	1031094	1232202
Commonwealth of Independent States (CIS), including certain associate and former member States	80514	89910	100496	96918	80001	79078	89365	99511	99045	72383	86483
Armenia	1286	1375	1493	1594	1484	1639	1981	2174	2385	1072	1643
Azerbaijan	2934	4681	4106	4269	4423	4341	4661	4661	3727	2594	3763
Belarus	5616	6328	7531	7916	6662	6858	7884	8817	9624	8779	10222
Georgia	1927	2465	2882	2954	2998	3218	3892	4392	4510	1498	2464
Kazakhstan	4078	5208	5756	6739	5909	5867	6261	7070	7476	4855	5609
Kyrgyz Republic	846	972	1043	894	846	833	816	813	1080	427	519
Moldova, Republic of	956	981	1104	1106	949	1030	1224	1446	1514	1251	1603
Russian Federation	57345	61465	69111	64818	50809	49819	56659	63624	61793	47899	55652
Tajikistan	459	488	363	310	252	232	247	238	239	136	143
Turkmenistan	...	...	...	...	...	...	...	...	...	...	...
Uzbekistan	1821	2117	2425	2343	2337	1887	2231	2731	3075	1693	2246
Africa	91593	98104	94189	99398	95389	89372	103610	115899	120026	78106	94443
Algeria	3527	3570	3701	3477	3395	3142	3024	3225	3067	2938	2974
Angola	732	780	1316	1681	1256	711	985	631	455	67	94
Benin	391	414	500	457	335	317	324	485	510	426	463
Botswana	758	612	778	878	839	797	868	924	963	469	467
Burkina Faso	394	408	458	427	369	428	457	507	491	450	508
Burundi	20	13	28	30	19	18	17	24	...	...	...

## World Trade Statistical Review 2022

Table A60 (continued)

World exports of commercial services by region and selected economy, 2011-2021  
(Million dollars)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Cabo Verde	569	570	623	604	481	540	582	661	712	261	248
Cameroon	1811	1548	1861	1944	1442	1574	1843	2005	2103	1616	...
Central African Republic	17	18	24	26	41	36	47	52	29	38	...
Chad	478	262	309	331	221	253	150	271	269	188	197
Comoros	64	61	74	90	77	75	85	101	97	41	46
Congo	521	287	558	620	387	226	783	...	...	...	...
Côte d'Ivoire	871	846	790	758	643	790	872	1130	1121	701	834
Democratic Republic of the Congo	326	225	167	234	113	85	59	89	126	115	...
Djibouti	152	156	599	606	622	655	669	714	791	626	...
Egypt	19031	21336	17881	20262	18092	13309	18613	22913	24253	14376	20883
Equatorial Guinea	143	213	127	138	183	174	512	...	...	...	...
Eritrea	...	...	...	...	...	...	...	...	...	...	...
Eswatini	79	107	24	79	67	54	119	67	86	66	62
Ethiopia	2562	2538	2838	2725	2937	2755	3266	4509	4654	4318	5386
Gabon	281	264	264	142	273	184	203	...	...	...	...
The Gambia	135	149	130	145	107	96	139	205	206	106	104
Ghana	1679	3200	2353	1977	6013	6260	6470	7563	9870	7589	9154
Guinea	71	156	89	64	78	53	52	101	95	65	23
Guinea-Bissau	43	21	38	45	34	20	32	38	41	18	20
Kenya	3345	4012	4200	4116	3709	3369	3785	4626	4628	2938	3658
Lesotho	41	37	29	27	43	57	31	30	27	11	17
Liberia	273	57	44	5	9	30	21	10	11	10	4
Libya	40	152	180	79	483	86	107	134	167	...	...
Madagascar	1185	1328	1313	1355	1099	1206	1318	1341	1453	618	562
Malawi	81	100	106	104	110	109	138	199	214	199	...
Mali	379	311	372	405	405	428	442	487	672	311	398
Mauritania	185	128	168	255	203	226	133	113	124	112	112
Mauritius	3215	3364	2734	2846	2699	2795	3017	3214	3029	1298	1231
Morocco	15486	14947	13935	15804	14102	14642	16592	17993	18728	13280	14892
Mozambique	366	792	645	725	723	440	658	779	931	781	761
Namibia	744	650	528	825	785	487	697	731	667	371	369
Niger	64	69	141	271	219	183	205	225	237	203	149
Nigeria	2314	2067	1916	1507	2673	3245	4549	4351	4486	3533	3617
Rwanda	331	373	408	414	516	529	594	648	747	277	347
Sao Tomé and Principe	18	17	36	70	77	82	72	74	49	24	38
Senegal	1030	1080	1177	1166	1036	1056	1133	1216	1204	677	833
Seychelles	465	672	818	825	839	879	982	1099	1111	665	879
Sierra Leone	157	176	219	202	198	84	93	92	64	53	49
Somalia	...	...	199	337	355	373	391	405	...	...	...
South Africa	17084	17455	16705	16819	15167	14578	16148	16708	15549	8404	8869
Sudan	300	861	1019	1525	1599	1492	1754	1486	1352	1257	1838
Tanzania	2256	2753	3169	3380	3374	3577	3812	4000	4276	2180	3222
Togo	465	405	437	440	443	501	532	589	576	479	570
Tunisia	4286	4754	4577	4555	3124	3068	3119	3697	4036	2033	2601
Uganda	1615	1950	1877	2001	1806	1672	1386	2066	1930	982	1478
Zambia	665	990	758	851	862	885	865	953	1012	556	500
Zimbabwe	316	313	325	333	341	349	429	452	554	313	227
Middle East	111646	120572	131584	174134	182071	192385	206118	222237	250981	194224	248273
Bahrain, Kingdom of	3296	8332	8501	8571	9113	10998	11356	12249	11765	11497	13225
Iran	8202	8258	9174	10275	10840	10178	9267	9596	10646	4637	5605
Iraq	2159	2657	2704	3456	4915	5258	5653	5306	6991	3499	4023
Israel	29426	31935	35948	36777	37422	39718	44022	50624	55512	53540	71752
Jordan	5250	6030	6034	6597	5895	5844	6392	7082	7597	2274	4245
Kuwait, the State of	9503	8250	5594	5684	5466	4970	4722	7561	7480	6615	9462
Lebanese Republic	18483	14992	15671	14689	15678	14900	15126	15551	13617	4931	...

Table A60 (continued)

World exports of commercial services by region and selected economy, 2011-2021  
(Million dollars)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Oman	2322	2687	2955	3130	3395	3540	3964	4591	4898	2223	...
Qatar	5580	8851	10294	12775	14103	14550	17527	17780	18336	18378	17678
Saudi Arabia, Kingdom of	11116	10575	11308	11962	13807	16567	17447	19852	23529	8373	9702
Syrian Arab Republic	2434	...	...	...	...	...	...	...	...	...	...
United Arab Emirates	12063	15276	20422	57481	59905	64697	69582	70878	89285	77250	100830
Yemen	1111	1412	1551	1507	562	309	...	179	...	...	...
Asia	1059387	1114284	1165966	1246020	1212082	1227193	1335493	1503242	1554574	1245728	1465457
Afghanistan	2571	1807	836	1282	779	441	314	621	504	597	...
Australia	57182	57622	57002	58187	54090	57218	64275	68480	70116	48865	44547
Bangladesh	1419	1352	1526	1639	1677	2008	2274	2973	3178	3079	4870
Bhutan	80	97	121	123	124	144	160	181	167	133	...
Brunei Darussalam	502	483	493	557	629	509	533	551	599	333	194
Cambodia	2603	3054	3354	3713	3784	3847	4391	5249	5854	1637	648
China	200294	200586	205778	218086	217570	208320	226389	269697	281651	278084	390613
Fiji	1082	1114	1104	1217	1230	1294	1391	1538	1508	341	170
French Polynesia	866	845	857	936	829	860	915	1065	1032	460	...
Hong Kong, China	91232	98425	104694	106835	104263	98414	104006	113049	101864	66801	76652
India	137935	145030	148703	156614	155717	161234	184673	204323	214128	202492	239856
Indonesia	21316	23070	22334	22920	21589	22645	24665	30490	30911	14367	13581
Japan	137871	133838	132650	159338	158302	170659	182025	189404	204971	158078	163996
Kiribati	12	14	13	11	8	11	11	8	10	1	...
Korea, Republic of	89365	101899	102116	110757	96443	93893	88720	102945	102971	89354	121973
Lao People's Democratic Republic	526	622	762	754	843	834	774	985	1178	346	125
Macao, China	32226	37805	45228	45233	33406	32996	38830	43657	43701	11557	18370
Malaysia	38751	40498	42005	41972	34842	35513	37022	40154	41003	21990	20793
Maldives	2092	2165	2570	2991	2898	2884	2993	3237	3373	1520	3655
Micronesia, Federated States of	29	30	30	33	40	37	48	84	...	...	...
Mongolia	517	647	685	604	686	798	964	1154	1228	651	715
Myanmar	727	1183	2679	3079	3691	3694	3728	4421	6459	4026	2081
Nepal	775	769	967	1099	1060	1065	1383	1473	1506	807	708
New Caledonia	404	387	418	403	366	345	371	394	371	189	...
New Zealand	13140	12962	13306	14434	14776	15679	16979	17527	17237	11723	9275
Northern Mariana Islands	...	...	...	...	...	...	...	...	...	...	...
Pakistan	3457	3205	3309	3552	3459	3686	4499	4695	4656	4415	5467
Palau	...	...	118	133	152	141	125	116	102	58	15
Papua New Guinea	385	432	383	178	110	95	257	356	319	102	98
Philippines	18866	20425	23321	25483	29047	31186	34813	38378	41245	31800	33605
Samoa	184	190	206	198	198	212	241	259	286	78	69
Singapore	118975	129143	141715	153465	152911	151800	170692	204848	215203	209381	229552
Solomon Islands	108	115	123	110	99	115	121	138	125	43	44
Sri Lanka	3062	3773	4657	5574	6366	7105	7690	8340	7453	3009	2456
Chinese Taipei	30366	34326	36226	41298	40651	40953	44863	49832	51475	41032	51871
Thailand	41252	46185	54413	51587	57718	63496	70667	77152	80784	31378	24176
Timor-Leste	26	30	49	62	57	62	77	82	76	27	17
Tonga	48	58	74	55	47	74	77	87	94	78	40
Tuvalu	3	4	5	5	6	7	8	8	10	6	7
Vanuatu	279	295	339	319	277	306	321	365	334	97	31
Viet Nam	8581	9510	10585	10913	11099	12341	12898	14613	16473	6558	3498
<b>Memorandum items:</b>											
World											
excluding intra-EU exports	3610553	3766794	3976711	4266846	4123501	4158462	4507774	4939706	5086830	4140469	4856257
Europe											
excluding intra-EU exports	1406151	1427869	1525754	1643593	1547503	1542456	1673306	1854141	1882248	1628616	1931468

## World Trade Statistical Review 2022

Table A61

**World imports of commercial services by region and selected economy, 2011-2021**

(Million dollars)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>World</b>	<b>4223398</b>	<b>4378259</b>	<b>4625066</b>	<b>5036512</b>	<b>4800566</b>	<b>4842721</b>	<b>5243428</b>	<b>5717451</b>	<b>5934580</b>	<b>4817519</b>	<b>5538666</b>
North America	566962	586441	587673	615233	613860	628986	675397	704719	735550	567496	667729
Bermuda	879	881	879	983	888	944	950	1097	1072	796	832
Canada	107975	112723	114459	113158	103759	103517	110913	120965	125173	96879	103699
Mexico	31213	31089	31940	34243	32440	32940	37106	40237	39711	27837	38320
United States of America	426895	441749	440395	466850	476774	491585	526428	542420	569594	441984	524878
South and Central America and the Caribbean	175103	188799	200371	204437	181276	172039	187880	190584	185005	130435	155775
Anguilla	54	55	56	98	97	106	133	149	132	94	111
Antigua and Barbuda	203	197	212	392	427	480	477	510	553	301	337
Argentina	17298	17921	18626	17629	18701	21626	24965	24052	19431	11473	12649
Aruba, the Netherlands with respect to	807	785	843	872	841	828	877	994	995	787	909
Bahamas	1258	1522	1615	1716	1262	1590	1676	1664	1645	1167	1535
Barbados	501	522	728	671	695	674	671	523	559	270	461
Belize	162	177	195	213	207	202	216	219	219	155	278
Bolivia, Plurinational State of	1625	1895	2302	2979	2792	2815	3040	3049	2837	1713	1973
Brazil	71068	75947	81158	86015	68989	61557	70746	69131	67748	47770	48689
Cayman Islands	1108	1012	942	951	1065	1103	1249	1387	1408	1267	...
Chile	15365	14812	15542	14411	13095	12840	13613	14609	14362	11316	15765
Colombia	12045	13837	14595	16093	13836	12839	13873	14761	14838	10016	13052
Costa Rica	1920	2200	2371	2549	3068	3412	3824	4191	4614	3980	4615
Cuba	2462	2406	2306	2074	2035	1955	2113	2193	2028	1538	...
Curaçao	820	888	904	887	915	876	959	977	855	488	413
Dominica	64	65	68	135	131	141	145	135	134	91	99
Dominican Republic	2769	2811	2638	2825	3027	3229	3152	3765	4086	3058	4275
Ecuador	3046	3090	3336	3384	3080	3533	3625	3846	4059	2710	4471
El Salvador	1152	1303	1431	1420	1471	1715	1804	1923	1983	1448	2115
Grenada	91	89	93	185	198	220	244	271	306	238	241
Guatemala	2616	2811	2898	3050	3091	3125	3243	3470	3551	2766	4130
Guyana	434	526	503	426	423	591	789	1127	1411	1799	...
Haiti	755	773	1064	1057	1001	686	720	771	638	413	583
Honduras	1418	1617	1652	1614	1631	1705	2028	2299	2388	1789	2539
Jamaica	1884	2103	1995	2182	2099	2109	2260	2353	2571	1651	2469
Montserrat	17	15	15	20	19	19	26	22	20	16	22
Netherlands Antilles	...	...	...	...	...	...	...	...	...	...	...
Nicaragua	821	871	1045	959	979	951	984	913	808	592	843
Panama	4235	4332	5077	4851	4739	4658	4584	4830	5224	3011	4199
Paraguay	864	906	1048	1085	1071	1069	1175	1244	1212	710	845
Peru	6359	7291	7668	7806	8164	8267	8681	9586	10495	7198	10105
Saint Kitts and Nevis	112	113	119	212	215	221	210	226	252	141	162
Saint Lucia	197	183	181	305	340	350	381	406	442	229	317
Saint Martin	238	261	263	291	277	274	266	299	308	159	212
Saint Vincent and the Grenadines	80	82	86	127	120	141	135	138	127	88	85
Suriname	553	611	589	800	705	494	564	664	807	559	640
Trinidad and Tobago	2428	2556	2628	2719	2866	2689	3053	2490	1887	1714	2042
Uruguay	1989	3821	4931	4944	4233	3822	4141	4436	4613	3319	3883
Venezuela, Bolivarian Republic of	16231	18340	18594	16432	13313	9068	7170	6884	...	...	...
Europe	1841547	1819901	1957377	2140573	2047030	2096558	2279157	2526786	2689369	2311883	2628781
Albania	2235	1860	1920	2029	1644	1711	1899	2193	2301	1254	1917
Austria	44393	44041	50899	55149	47621	49649	55544	64050	65912	55745	66779
Belgium	94878	97697	103937	117790	104193	105144	114892	123922	123708	119437	134427
Bosnia and Herzegovina	549	506	513	518	567	589	665	728	764	517	687
Bulgaria	3562	4148	4294	5630	4698	5123	5853	5974	5976	4729	5653
Croatia	4036	3909	4027	3811	3607	3904	4595	5430	5573	4104	5120

Table A61 (continued)

World imports of commercial services by region and selected economy, 2011-2021  
(Million dollars)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Cyprus	5587	5459	6378	7086	6546	6876	8213	9047	10722	11144	12768
Czech Republic	20232	20192	20327	22344	19711	19955	21841	25045	25772	21484	24561
Denmark	61983	61788	63927	64633	58112	59403	62945	73362	76280	71796	81591
Estonia	3779	3983	4744	4879	3961	4299	4747	5567	5689	6167	8215
Faeroe Islands	393	361	431	417	388	313	375	398	...	...	...
Finland	29804	30915	31324	30807	27551	28434	30365	35478	36517	31834	35654
France	202282	202217	227641	252466	233400	236781	246785	273981	269237	235698	258208
Germany	294850	293496	326661	331364	300462	315273	346243	373171	373875	309385	379292
Greece	19107	17463	16157	16836	16577	14799	17485	20896	21113	17400	25773
Hungary	17710	15656	17464	18662	16923	17258	18841	20296	22034	17604	20018
Iceland	2575	2726	2800	3100	2825	3206	3751	4262	3611	2271	2932
Ireland	119326	112266	117120	140012	175204	220017	231900	242735	375767	349421	341393
Italy	117492	107248	109047	115330	101537	103481	114388	124794	121709	92469	111951
Latvia	2760	2746	2816	2808	2585	2729	3054	3548	3511	2885	3601
Lithuania	3730	4242	5090	5417	4666	5052	5926	7000	7639	6606	8981
Luxembourg	49956	54218	63161	72288	67613	68939	77423	87261	92014	96328	110444
Malta	9364	9232	9995	10389	10250	10340	11679	12409	12852	13356	14661
Montenegro	417	422	441	437	460	524	589	723	754	560	742
Netherlands	150184	142589	151304	192700	213162	183273	216313	259180	265370	212873	236461
North Macedonia	920	941	1005	1194	1121	1137	1180	1397	1418	1139	1397
Norway	47625	52328	56210	57424	47159	48241	49721	52076	52514	37132	41248
Poland	32141	31790	32910	34962	31936	33391	37303	42994	43388	40008	49205
Portugal	15694	13490	14391	15870	13913	14728	16463	18699	19809	15433	20703
Romania	9657	9386	11604	12502	11361	12062	15221	18206	20522	16259	21625
Serbia	3939	3766	4070	4373	3883	4004	4802	5909	6569	5759	7433
Slovak Republic	7628	7161	8707	8913	7974	8803	9536	10964	10921	9067	10242
Slovenia	5180	4973	5174	5572	4711	4985	5726	6390	6347	5512	6824
Spain	68766	61608	59755	66507	61884	65170	71074	82173	85935	60620	72636
Sweden	58519	58293	63934	68973	61459	61546	69781	71727	74697	68414	79690
Switzerland	104525	108077	113210	122579	117552	121002	128846	133007	132004	126383	142130
Türkiye	19571	19467	24571	26492	24272	24497	26036	27371	27455	22935	30576
Ukraine	12759	13994	15538	11702	10385	10905	12407	13809	14904	10125	13345
United Kingdom	192848	194756	203430	226013	224626	218483	224157	259812	262958	207049	238528
European Union	1447134	1428554	1545083	1693245	1620822	1670010	1832417	2034997	2193005	1903152	2127942
Extra-EU imports	704781	704107	758977	839602	850091	858794	923031	1010261	1139135	997694	1080490
Commonwealth of Independent States (CIS), including certain associate and former member States	121165	146273	168246	162708	124058	108037	125005	133565	139195	95903	110800
Armenia	1351	1479	1619	1706	1581	1570	1834	2154	2456	988	1237
Azerbaijan	5741	7330	8176	10187	8553	7434	8004	6679	6303	5386	5839
Belarus	3369	4061	5270	5754	4410	4378	4820	5399	5842	4891	5667
Georgia	1206	1375	1483	1628	1611	1664	1898	2171	2360	1401	1763
Kazakhstan	10848	14230	13963	13694	10699	9686	9949	11850	11288	8034	7520
Kyrgyz Republic	955	1314	1098	1234	1044	1032	901	946	1006	588	694
Moldova, Republic of	802	877	948	978	815	808	921	1092	1162	866	1144
Russian Federation	89388	106717	125742	118909	87234	73095	87440	93412	97668	63632	74708
Tajikistan	436	575	784	595	457	369	368	434	479	404	524
Turkmenistan	...	...	...	...	...	...	...	...	...	...	...
Uzbekistan	3108	3455	3375	2871	3081	3423	4071	5167	5334	3483	4693
Africa	159140	162414	165048	176539	153619	133598	150386	173095	180316	136783	148438
Algeria	12034	10470	10276	11243	10515	10394	10793	11430	9433	7188	6405
Angola	22415	21177	21485	24260	16581	12123	12903	9772	8008	5437	6769
Benin	497	575	761	885	570	761	688	762	803	787	981
Botswana	934	942	979	1147	1044	950	1075	1159	1311	1079	1120
Burkina Faso	1132	1170	1408	1298	1156	1229	1357	1497	1455	1242	1484
Burundi	189	191	225	249	205	181	215	216	...	...	...

## World Trade Statistical Review 2022

Table A61 (continued)

World imports of commercial services by region and selected economy, 2011-2021  
(Million dollars)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Cabo Verde	326	359	338	361	271	301	318	358	341	205	209
Cameroon	1954	2067	2501	2590	2141	2190	2382	2641	2772	2072	...
Central African Republic	201	216	173	249	207	256	370	394	468	353	...
Chad	2420	2241	3091	3172	2314	1003	857	1668	1749	1862	2050
Comoros	107	103	109	94	81	83	94	107	112	103	112
Congo	3773	2862	2897	3709	3699	2201	2213	...	...	...	...
Côte d'Ivoire	2638	2773	2847	2900	2641	2756	3188	3385	3331	3064	3557
Democratic Republic of the Congo	2633	1944	2309	2717	1908	1825	1545	2665	2132	2496	...
Djibouti	143	142	610	507	509	489	693	556	594	484	...
Egypt	13129	15557	14808	16840	16724	16389	16082	17830	20415	17127	21015
Equatorial Guinea	3388	3490	3437	3510	2287	1455	2009	...	...	...	...
Eritrea	...	...	...	...	...	...	...	...	...	...	...
Eswatini	212	189	197	242	154	169	292	230	168	171	198
Ethiopia	3411	3581	3454	4433	4884	5214	5004	6129	6079	5375	6640
Gabon	2445	2373	2669	2353	1861	737	1825	...	...	...	...
The Gambia	76	74	66	117	65	62	91	113	108	109	119
Ghana	3126	3838	4358	3833	6489	7091	8478	8961	10948	10244	10431
Guinea	530	772	738	544	503	708	756	797	850	2586	1165
Guinea-Bissau	100	73	87	116	131	82	155	165	166	...	147
Kenya	2057	2402	2564	3084	3077	2539	2847	3613	3595	3226	3836
Lesotho	462	421	348	308	297	367	431	470	438	371	400
Liberia	437	545	624	665	279	196	217	200	217	224	202
Libya	3555	6279	7388	6709	4386	2377	3910	4528	6007	...	...
Madagascar	1190	1166	1257	1133	1016	952	1072	1123	1022	715	934
Malawi	225	203	220	246	266	226	272	371	413	334	...
Mali	1116	1059	1215	1175	1146	1256	1326	1394	1532	1338	1530
Mauritania	725	968	941	849	599	561	698	640	741	726	713
Mauritius	2428	2382	2143	2061	2000	2024	2171	2144	2070	1307	1430
Morocco	6713	6578	6418	7896	6984	7248	8708	9257	8638	6183	7585
Mozambique	2209	4448	3857	3624	2989	3111	2963	4267	2780	2368	2359
Namibia	586	512	663	805	626	619	570	546	569	423	534
Niger	870	828	978	1039	966	802	973	1078	1061	1070	1023
Nigeria	22470	22412	20079	23245	18286	11345	18003	30625	38452	19598	14897
Rwanda	510	416	482	509	875	923	949	936	910	466	612
Sao Tomé and Principe	27	24	43	77	62	60	59	59	58	41	47
Senegal	1243	1298	1410	1417	1277	1294	1467	1643	1807	2589	2991
Seychelles	262	383	469	500	496	505	548	665	676	480	449
Sierra Leone	418	518	681	1230	870	440	383	370	404	190	197
Somalia	...	...	1017	1224	1328	1335	1454	1478	...	...	...
South Africa	20164	18231	17520	16726	15302	14893	16199	16603	16113	11047	13340
Sudan	2686	1985	1922	1917	1486	1346	1326	1063	1301	1194	1305
Tanzania	2157	2310	2436	2579	2561	2117	1974	1854	1690	1177	1568
Togo	468	437	471	427	373	399	428	464	447	435	461
Tunisia	3002	2989	3139	3112	2769	2702	2780	2990	2854	2024	2381
Uganda	2442	2458	2393	2653	2369	2003	2055	2614	2881	3115	3172
Zambia	1052	1290	1770	1596	1381	1338	1416	1616	1474	1011	1249
Zimbabwe	1770	1731	1858	1901	1467	1228	1109	1008	881	742	911
Middle East	223712	241156	252226	296931	282449	270669	285055	299679	315305	222167	279147
Bahrain, Kingdom of	1778	6045	7051	6764	6592	7530	7800	8077	8083	9263	10289
Iran	17285	14933	15378	16460	15138	15782	17339	16527	14306	6936	10560
Iraq	10870	13016	17301	18590	17642	14951	16158	17785	22662	13679	13142
Israel	20004	22044	22539	23437	23975	26033	28824	30516	31946	23646	31782
Jordan	4357	4465	4499	4553	4523	4637	4721	4732	4765	2974	4025
Kuwait, the State of	17585	20014	19873	22337	22082	25534	27180	35388	28650	17172	19836
Lebanese Republic	12129	11486	12977	13178	13456	13153	13824	14243	13129	4743	...

Table A61 (continued)

World imports of commercial services by region and selected economy, 2011-2021  
(Million dollars)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Oman	7740	8785	9798	10015	10215	9923	10839	11729	12112	8333	...
Qatar	15548	22126	24844	30007	28390	29729	29715	30735	33648	32897	32995
Saudi Arabia, Kingdom of	54954	49889	51745	62683	55690	50074	54305	55083	55219	38537	62046
Syrian Arab Republic	2818	...	...	...	...	...	...	...	...	...	...
United Arab Emirates	55702	62301	61157	83567	80681	69326	70581	71014	86862	60504	74745
Yemen	2112	2296	2208	2697	1246	1450	...	1351	...	...	...
<b>Asia</b>	<b>1135768</b>	<b>1233273</b>	<b>1294125  </b>	<b>1440092</b>	<b>1398274</b>	<b>1432833</b>	<b>1540548</b>	<b>1689024</b>	<b>1689840</b>	<b>1352851</b>	<b>1547996</b>
Afghanistan	1520	1735	1457	1454	1173	1072	1193	1311	1160	1042	...
Australia	68578	73170	74590	70001	62818	61569	67634	72448	70906	37758	37896
Bangladesh	4978	5230	6194	7402	7392	7600	8275	9272	9334	7574	10491
Bhutan	171	187	171	184	189	201	203	221	209	215	210
Brunei Darussalam	1541	2237	2423	1671	1625	1616	1220	1546	1777	1177	880
Cambodia	1363	1558	1762	2054	2209	2399	2715	3034	3238	2002	2088
China	246779	280260	329419	430856	432975	449223	464133	520683	496967	377528	438076
Fiji	534	562	592	589	545	559	639	717	777	484	499
French Polynesia	556	506	495	494	415	383	407	450	491	318	...
Hong Kong, China	74117	76467	75046	73808	73927	74317	77569	81480	80773	54825	61554
India	124446	129215	125823	127404	122690	132848	153960	174925	178322	152673	195018
Indonesia	31157	33639	34425	33076	30755	30359	32592	37643	39203	24715	28661
Japan	173807	182829	169040	190467	176627	184153	191017	201377	217534	195185	205204
Kiribati	54	52	62	71	69	72	62	56	55	27	...
Korea, Republic of	101480	107239	108575	114149	110785	110761	124753	131517	128911	104916	125649
Lao People's Democratic Republic	325	733	1049	1147	1075	1022	1111	1242	1241	445	252
Macao, China	3093	3694	3521	3787	3917	4002	4737	5325	4979	3126	3738
Malaysia	38083	43131	44973	45128	39923	39896	42022	44336	43453	33141	35316
Maldives	576	567	692	788	867	1094	1264	1328	1326	727	1095
Micronesia, Federated States of	76	78	77	74	75	77	80	82	...	...	...
Mongolia	1355	2060	1978	1872	1383	2118	2154	2584	3200	2083	2027
Myanmar	1067	1434	2162	2189	2390	2493	2862	3373	3584	3193	1782
Nepal	761	881	970	1173	1183	1239	1597	1745	1687	1075	1514
New Caledonia	1371	1420	1376	1189	1153	1108	1105	1200	1172	1024	...
New Zealand	11984	12288	12523	13116	11872	12368	13666	14820	15503	11076	13202
Northern Mariana Islands	...	...	...	...	...	...	...	...	...	...	...
Pakistan	7408	7634	7241	7980	8215	9288	11160	11130	9724	7640	9339
Palau	...	...	43	55	61	67	69	66	72	64	45
Papua New Guinea	2950	3714	3866	2261	1324	1051	1581	1617	1630	1379	935
Philippines	12013	13962	16058	20607	23355	23804	25845	26271	27686	17553	19046
Samoa	106	88	87	73	71	85	86	86	98	86	89
Singapore	117631	132707	149483	166436	161493	158235	181175	200248	205503	203623	223356
Solomon Islands	183	188	235	217	176	197	202	197	232	129	141
Sri Lanka	5797	4406	5232	5590	5886	6109	6451	6756	6542	3751	2896
Chinese Taipei	41190	52208	50997	52228	51154	51147	53295	56182	56286	36908	39046
Thailand	45926	45452	47110	44934	42208	43194	46385	54661	56563	46558	65242
Timor-Leste	710	465	331	359	377	444	316	344	320	204	229
Tonga	50	74	86	63	52	71	90	99	99	94	65
Tuvalu	35	25	25	26	27	36	32	35	33	27	31
Vanuatu	143	145	148	143	177	150	152	152	142	118	120
Viet Nam	11684	10855	13635	14805	15514	16242	16564	18287	18810	18133	19215
<b>Memorandum items:</b>											
World											
excluding intra-EU imports	3481045	3653811	3818421	4182871	4029834	4031507	4334045	4692713	4880708	3912061	4491062
Europe											
excluding intra-EU imports	1099194	1095454	1150732	1286931	1276298	1285344	1369773	1502049	1635498	1406425	1581177

Table A62

**Sales by affiliates of foreign companies - resident affiliates primarily engaged in services activities (inward FATS), 2017-2019**  
 (Billion dollars and percentage)

	Value			Annual percentage change			
	2017	2018	2019	2010-2019	2017	2018	2019
Austria	56.3	63.2	59.5	3	6	12	-6
Belgium	...	58.7	56.5	-7	...	...	-4
Bosnia and Herzegovina (1)	0.6	0.6	...	...	13	9	...
Bulgaria (1)	7.1	9.5	9.5	7	11	33	0
Canada (2), (3)	176.0	203.8	205.0	2	5	16	1
China (2)	849.7	970.9	1236.5	...	39	14	27
Costa Rica (2), (3)	6.9	...	...	...	...	...	...
Croatia (1)	6.3	7.6	7.2	5	39	21	-5
Cyprus (4), (10)	4.6	5.1	2.7	10	16	10	-47
Czech Republic	48.1	55.4	56.8	3	12	15	2
Denmark (1)	39.0	42.2	41.4	1	12	8	-2
Estonia (1), (4)	2.8	3.3	3.3	3	18	16	0
Finland	25.0	28.1	26.9	5	3	12	-4
France	213.8	225.6	226.3	0	0	6	0
Germany	338.3	336.9	339.9	3	7	0	1
Greece (9)	10.4	12.3	11.8	...	11	18	-4
Hong Kong, China (2), (5)	248.9	251.6	265.1	7	10	1	5
Hungary (6)	26.4	28.9	32.0	...	13	9	11
Ireland (1)	131.2	188.6	221.5	15	...	44	17
Italy (1)	118.5	120.8	125.1	1	6	2	4
Japan (2), (3), (7), (8)	94.2	134.5	111.6	...	-17	43	-17
Latvia (6)	4.7	5.3	5.2	5	14	12	-2
Lithuania	7.3	8.9	8.7	10	19	22	-2
Luxembourg (1)	...	...	...	...	...	...	...
North Macedonia	0.8	1.0	1.0	...	6	27	-5
Malta (1), (4), (9)	...	5.5	6.2	...	...	...	12
Netherlands	135.3	153.3	...	...	15	13	...
Norway (1)	38.5	44.3	43.7	2	3	15	-1
Poland (1)	44.2	54.7	57.2	6	12	24	5
Portugal	32.1	37.6	38.2	4	20	17	2
Romania	23.6	27.2	27.0	...	12	15	-1
Serbia (1)	3.8	4.6	5.0	...	13	21	8
Slovak Republic (1)	12.8	14.4	14.5	5	10	13	0
Slovenia (1), (4)	4.1	4.7	4.6	...	13	15	-1
Spain	137.4	140.4	145.0	3	10	2	3
Sweden (1)	74.4	75.6	66.4	1	13	2	-12
Switzerland (1)	148.0	154.6	151.8	...	38	4	-2
Thailand (2), (3)	11.8	...	...	...	-25	...	...
United Kingdom	470.9	...	...	...	2	...	...
United States of America (2), (3)	1016.5	1135.9	1186.6	5	12	12	4
Zambia (2)	1.4	0.8	0.9	...	7	-40	3
Memorandum item:							
European Union (1), (4)	1103.9	1194.9	...	...	-4	8	...

Excluding wholesale and retail trade as well as repair activities. Unless otherwise specified:

- all or a large part of financial service activities are excluded;
- all or a large part of community, social and personal services activities are excluded;
- insurance activities and/or activities auxiliary to financial and insurance activities are included.

(1) Insurance activities and activities auxiliary to financial and insurance activities are not covered.

(2) Financial service activities are included.

(3) Community, social and personal services activities are included.

(4) Real estate activities are not covered.

(5) Includes other income.

(6) Insurance activities and activities auxiliary to financial and insurance activities are not covered starting in 2013 for Latvia, 2014-2018 for Hungary.

(7) Fiscal year as reference period.

(8) No estimation for non-response.

(9) Accommodation and food services are not covered in 2019 for Greece, nor in 2015, 2018 or 2019 for Malta.

(10) Transport and storage activities are not covered in 2019 for Cyprus.

Note: Given the recent development of this statistical framework, comparability and coverage of data may not always be complete. See the Metadata.

Table A63

**Sales by foreign affiliates of resident companies - affiliates located abroad primarily engaged in services activities (outward FATS), 2017-2019**  
 (Billion dollars and percentage)

	Value			Annual percentage change			
	2017	2018	2019	2010-2019	2017	2018	2019
Australia (1)	...	73.3	...	...	...	...	...
Austria	35.0	37.8	36.3	0	12	8	-4
Belgium (2)	35.5	57.1	37.9	5.6	10	61	-34
Canada	210.8	254.3	281.2	...	9	21	11
China (3)	709.6	948.3	1032.9	...	84	34	9
Croatia	0.5	0.6	0.5	0	-28	15	-11
Cyprus	2.3	2.7	2.5	-2	17	17	-10
Czech Republic	1.3	2.1	4.3	29	34	58	103
Denmark (4)	55.6	65.5	68.4	...	5	18	4
Finland	19.8	24.0	37.7	3	25	21	57
France	469.4	504.8	514.0	2	5	8	2
Germany	611.7	695.2	696.5	3	5	14	0
Greece	2.8	3.9	3.0	0	6	38	-22
Hungary	2.5	2.4	3.1	3	18	-4	29
Ireland	115.2	113.6	100.6	0	15	-1	-11
Italy	140.9	143.8	...	...	11	2	...
Japan (1), (5)	204.6	222.3	215.0	20	13	9	-3
Latvia	0.5	0.6	0.7	7	-19	18	21
Lithuania	0.9	1.3	1.5	24	83	50	13
Luxembourg (6)	4.6	4.2	3.8	1	8	-10	-8
Norway	42.6	44.4	46.7	5	4	4	5
Poland	2.5	4.3	5.0	9	-14	70	17
Portugal	5.8	5.6	5.2	-13	-1	-3	-7
Romania	0.4	0.5	0.6	58	19	35	11
Slovak Republic	0.5	0.7	0.6	8	21	38	-13
Slovenia	1.0	1.5	1.6	4	17	43	7
Spain	170.7	177.0	167.3	0	2	4	-6
Sweden	90.6	108.3	107.5	2	-7	20	-1
Switzerland	223.0	234.2	232.9	...	6	5	-1
United Kingdom (4)	471.1	485.9	...	...	-4	3	...
United States of America	1534.4	1677.5	1796.6	6	6	9	7

Excluding wholesale and retail trade and repair activities.

(1) Fiscal year as reference period.

(2) Classified under services according to activity of parent company.

(3) Accommodation and food services, financial intermediation activities, as well as education, health and social work activities are not covered.

(4) Branches are excluded.

(5) Also includes affiliates foreign owned by more than 10 per cent. Excludes affiliates of parent companies active in finance, insurance and real estate. No estimation for non-response.

(6) Includes wholesale and retail trade and repair activities.

Note: Given the recent development of this statistical framework, comparability and coverage of data may not always be complete. See the Metadata.

Table A64

**Services supplied by United States affiliates established abroad (outward FATS) and by foreign affiliates in the United States (inward FATS) by economy of affiliate, 2019**  
 (Million dollars and percentage)

Supply of services abroad					Supply of services in the United States						
	Value	Share	Annual percentage change				Value	Share	Annual percentage change		
	2019	2019	2010-19	2018	2019		2019	2019	2010-19	2018	2019
<b>World</b>	<b>1765329</b>	<b>100.0</b>	<b>5</b>	<b>8</b>	<b>5</b>	<b>World</b>	<b>1197493</b>	<b>100.0</b>	<b>6</b>	<b>5</b>	<b>4</b>
European Union (28)	874368	49.5	6	11	7	European Union (28)	585725	48.9	5	5	2
Canada	127878	7.2	1	8	-3	Japan	178219	14.9	7	6	2
Switzerland	97952	5.5	5	8	14	Canada	152747	12.8	9	2	13
Singapore	85628	4.9	9	3	0	Switzerland	64884	5.4	2	32	2
Japan	76335	4.3	1	-2	5	Korea, Republic of	36818	3.1	15	14	4
<b>Above 5</b>	<b>1262161</b>	<b>71.5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 5</b>	<b>1018393</b>	<b>85.0</b>	<b>-</b>	<b>-</b>	<b>-</b>
China	59829	3.4	8	9	1	Bermuda	29083	2.4	12	-13	32
Australia	56817	3.2	2	13	5	British Virgin Islands	22720	1.9	27	-4	23
Mexico	45721	2.6	3	-11	22	China	20457	1.7	38	2	1
Brazil	38845	2.2	3	-3	1	Australia	17137	1.4	3	-2	10
India	38025	2.2	11	12	8	Curaçao	13086	1.1	...	...	...
Hong Kong, China	31415	1.8	0	18	1	India	11791	1.0	5	0	-36
British Virgin Islands	20553	1.2	8	-11	29	Mexico	10178	0.8	10	0	2
Macao, China	17516	1.0	...	36	0	Chinese Taipei	9631	0.8	17	2	1
Bermuda	16260	0.9	1	22	-13	Hong Kong, China	8290	0.7	11	23	6
Korea, Republic of	16024	0.9	4	14	-1	Singapore	7268	0.6	2	-21	2
<b>Above 15</b>	<b>1603166</b>	<b>90.8</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Above 15</b>	<b>1168034</b>	<b>97.5</b>	<b>-</b>	<b>-</b>	<b>-</b>

Note: This information refers to supply of services products to foreigners by United States owned affiliates and supply of services products to United States persons by affiliates foreign owned. This differs from the FATS data presented for the United States in the tables A62 and A63 which refer to sales of foreign affiliates operating in the services sector. For instance the latter include sales of goods of foreign affiliates whose primary activity is classified as a service industry but not the supply of services of those whose primary activity is classified as a manufacturing industry.

Table A65

World merchandise exports of intermediate goods by region and selected economy, 2010-2020

(Million dollars)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
<b>World</b>	6483981	7719735	7705456	7965571	7916477	7147809	7019065	7800321	8496879	8241716	8047062
North America											
Canada	176547	206109	201398	199376	202245	182762	173415	185316	197650	188373	179038
Mexico	106075	127228	140162	143156	145571	144023	143232	150005	161882	164323	151444
United States of America	664837	758953	764037	763970	770612	722679	698198	733780	774508	748260	695900
South and Central America and the Caribbean											
Antigua and Barbuda	7	6	8	7	7	8	8	9	13	23	9
Argentina	41491	51684	47870	45699	41207	36823	38318	37127	32429	35579	30756
Aruba, the Netherlands with respect to	6	12	22	18	11	9	21	21	11	14	8
Bahamas	287	312	312	351	336	198	158	194	204	353	357
Barbados	89	89	84	95	96	92	97	97	106	109	93
Belize	42	63	84	94	92	101	84	111	86	95	80
Bolivia, Plurinational State of	3521	4601	5469	5019	5712	4202	4387	5011	5339	5468	4324
Brazil	126993	166558	154165	156195	145950	124848	118923	140896	151118	144101	142614
Chile	57218	64317	60980	58123	55464	44735	42480	49860	54953	49561	54008
Colombia	10380	12466	12808	11166	10830	9589	9256	10074	10219	10176	10903
Costa Rica	4776	5646	6386	6346	5615	3967	3860	4476	4601	4599	4457
Cuba	1148	1687	1475	1276	963	862	716	911	668	643	620
Dominica	10	32	12	33	25	21	24	26	21	30	13
Dominican Republic	1909	2856	3041	4137	4650	3707	3935	3971	4452	4900	5042
Ecuador	1971	2629	2901	2897	3557	3309	2777	2635	2755	2790	3849
El Salvador	1310	1845	1726	1881	1659	1744	1634	1866	1904	1960	1743
Grenada	11	13	15	16	17	15	13	12	14	11	9
Guatemala	4066	5298	4957	4774	5070	4962	4869	4902	4187	4253	4391
Guyana	710	964	1127	1111	989	967	1231	1324	1150	1201	901
Honduras	1934	2478	3329	3201	3079	2828	2693	3420	2844	1992	3298
Jamaica	752	945	1032	926	828	807	685	723	1352	908	609
Nicaragua	979	1274	2088	2041	2032	1873	1928	2031	1958	2073	2078
Panama	3289	5517	5483	5386	3943	3636	3882	3500	1697	1958	2033
Paraguay	3304	4374	3778	5650	5585	4591	4689	4756	5148	4385	4892
Peru	28060	35719	34911	30881	27228	24975	27607	33720	35647	34204	28686
Saint Kitts and Nevis	26	38	29	25	26	20	23	19	25	25	27
Saint Lucia	31	31	18	36	40	52	36	31	23	19	16
Saint Vincent and the Grenadines	22	26	27	29	27	26	24	24	26	21	8
Suriname	51	114	89	81	94	1068	1059	1266	1233	877	2173
Trinidad and Tobago	3664	5979	4787	5811	5565	4683	3460	4248	4804	4576	3194
Uruguay	3567	4210	4845	5273	5157	4209	3773	4328	3783	3931	3326
Venezuela, Bolivarian Republic of	3810	2536	1358	1861	4398	3743	5118	3847	4745	1702	1118
Europe											
Albania	619	759	715	777	272	497	618	518	565	593	617
Andorra	36	36	37	39	30	31	34	34	30	46	35
Austria	78207	91664	86981	89649	92117	78997	78022	87437	95453	90381	85685
Belgium	155815	182081	165513	166011	168477	133024	145528	157466	176684	169549	164024
Bosnia and Herzegovina	2719	3403	3175	3355	3542	3052	3077	3897	4383	3943	3663
Bulgaria	10732	15408	13976	15782	15786	14007	13974	17112	18938	18222	18230
Croatia	5058	5878	5560	6079	6372	6032	6347	7579	8254	8148	8327
Cyprus	522	711	622	570	559	376	399	458	616	456	375
Czech Republic	67896	85728	81882	86571	92613	81070	83042	94512	102525	98908	92172
Denmark	34440	40572	38520	40022	40772	35735	35909	38732	40471	39689	39640
Estonia	5859	7710	7818	8191	7764	6315	6262	7276	8720	8377	8526
Faeroe Islands	45	76	38	78	87	68	93	106	121	101	104
Finland	42233	47717	42835	44254	41248	33361	31884	37889	42552	39978	36063

## World Trade Statistical Review 2022

Table A65 (continued)

World merchandise exports of intermediate goods by region and selected economy, 2010–2020  
(Million dollars)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
France	233779	270434	249842	254345	251909	214298	209250	232154	252341	243976	213060
Germany	602405	706679	659512	676141	693140	596975	600444	666629	729358	688556	651421
Greece	9658	11543	10612	10502	10501	9282	9078	10686	12527	12097	11893
Iceland	2459	2806	2595	2611	2546	2526	2146	2607	2979	2421	2213
Ireland	63018	69910	66789	64757	65586	65655	73972	79774	101988	110908	122509
Italy	206921	246027	230297	235587	238863	204369	205463	226209	246467	235467	217955
Latvia	4792	6111	6340	6202	6267	5588	5677	6599	7836	7366	7795
Lithuania	7359	9912	10489	11248	12196	9924	10187	12129	13822	14322	15252
Luxembourg	9860	11667	9747	9636	10021	8556	8395	7383	10183	9697	8578
Malta	1875	2022	1983	1895	1693	1448	1396	1619	1724	1916	1594
Moldova, Republic of	557	952	840	1037	1045	920	1033	1210	1501	1569	1358
Montenegro	298	422	303	248	233	211	202	264	255	238	210
Netherlands	190210	241659	228853	228397	231406	190885	191203	223677	237039	227043	222496
North Macedonia	1803	2541	2225	2477	2847	2628	2752	3516	4435	4617	4257
Norway	24883	26996	24941	24824	25002	21733	19286	20185	22005	21343	19734
Poland	74973	92472	88291	97967	103334	91136	93129	106225	124920	118717	118065
Portugal	25432	30733	29041	30210	30594	26793	27235	30322	35727	31866	29608
Romania	25940	33757	32290	36524	39014	34469	37324	41869	47604	45606	41687
Serbia	5688	6921	6203	7177	7434	6836	7474	9210	10949	11378	11174
Slovak Republic	30099	36787	36983	37924	37659	33345	33880	36750	39537	36164	33473
Slovenia	12553	15173	14089	14792	15495	13575	14195	16067	18268	17644	16934
Spain	109958	132932	127072	133730	134330	115799	116271	131096	144122	134518	121347
Sweden	81028	94980	86604	83560	82336	68954	68363	75155	79061	75578	73162
Switzerland	89044	104364	187658	232870	178439	165499	176949	167492	168188	170328	187350
Hungary	41981	52316	50035	53753	56432	51884	53636	59574	65197	63296	61300
Türkiye	52299	62657	76890	73331	73865	68609	68227	73583	80294	79480	76876
Ukraine	36973	49154	50238	47897	43165	31745	29934	35229	38704	41228	40588
United Kingdom	165787	197022	187179	261787	232064	220302	181555	198962	223335	210438	188579
Commonwealth of Independent States (CIS), including certain associate and former member States											
Armenia	749	908	867	871	876	869	985	1231	1280	1453	1458
Azerbaijan	474	675	669	637	621	541	541	802	932	1098	1048
Belarus	9904	14618	15600	12496	13193	10563	9793	12197	14216	13956	13218
Georgia	907	1061	1054	1197	1205	983	991	1356	1599	1717	1706
Kazakhstan	15719	23706	26232	18426	16448	13688	13214	16563	17079	17328	17846
Kyrgyz Republic	844	1292	912	1097	1210	897	947	1146	1233	1411	1427
Russian Federation	80314	99737	119034	113823	112530	92139	87522	110397	124763	122660	129981
Tajikistan	926	871	1038	873	697	763	741	851	928	793	601
Turkmenistan	702	620	725	1198	990	920	911	838	840	775	722
Africa											
Algeria	1200	1692	1740	1765	2243	1739	1454	1517	2033	2035	1702
Benin	241	254	329	445	600	441	313	550	715	689	685
Botswana	4192	5309	6238	7543	8186	6003	7061	5720	5862	5057	4113
Burkina Faso	1241	2213	2074	2258	2380	2008	2319	2550	2952	3036	4238
Burundi	96	162	206	172	103	76	83	102	121	137	115
Cabo Verde	6	10	52	0	0	0	0	0	2	3	2
Cameroon	1683	1725	1576	1700	2036	1999	1793	2267	1703	2453	1925
Central African Republic	87	98	106	45	21	52	54	60	28	79	132
Congo	243	246	172	197	201	197	292	714	481	520	439
Côte d'Ivoire	6009	7150	6475	6900	7715	7704	7231	7904	7599	8499	8787
Egypt	11562	14336	13130	12970	11601	9373	11244	12727	13715	13408	13490
Eritrea	12	347	584	319	575	449	379	431	509	494	623
Ethiopia	1051	1385	1523	1370	1757	1491	1384	1551	907	1460	1406

Table A65 (continued)

World merchandise exports of intermediate goods by region and selected economy, 2010-2020  
(Million dollars)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Gabon	1611	1611	1198	1428	1296	1262	1100	1835	2144	2238	2122
The Gambia	44	66	90	81	78	74	15	5	4	6	9
Ghana	5025	8853	10496	8417	9305	9332	7830	9572	10581	10485	9518
Guinea	1192	1267	1621	1667	1864	1411	2272	5504	5952	6476	11924
Guinea-Bissau	17	59	23	28	58	25	15	3	9	85	4
Kenya	1751	1760	1825	1850	1800	1763	1676	1676	1755	1676	1754
Lesotho	136	182	175	110	448	274	144	152	242	212	411
Madagascar	301	384	430	778	1229	1206	1240	991	1202	1135	668
Malawi	875	1166	994	1009	972	780	754	723	659	720	613
Mali	1905	2190	2396	3006	3231	3530	2624	1737	3485	3426	5017
Mauritania	897	555	1706	1995	1505	1196	1035	1313	1151	1300	2159
Mauritius	565	507	512	535	577	582	535	510	528	577	523
Morocco	10148	12816	11874	11114	12017	11395	10962	12580	14827	15003	14597
Mozambique	1536	2458	2253	2177	2941	1973	2074	1963	2358	2319	1863
Namibia	4056	4092	3480	3514	3465	3248	3479	3771	5199	4766	4470
Niger	397	814	209	826	565	523	640	1391	1050	519	977
Nigeria	9411	12898	18116	10194	10061	2414	849	1429	1908	5584	2515
Rwanda	178	285	248	370	381	332	344	593	589	712	825
Sao Tomé and Principe	6	5	5	6	10	8	9	9	10	8	11
Senegal	1026	1391	1382	1318	1279	1279	1356	1506	1856	2084	2070
Seychelles	178	215	214	156	211	167	141	24	44	25	33
Sierra Leone	309	455	974	1865	259	75	125	65	116	663	536
South Africa	51250	71321	62234	60290	57517	47223	44153	51832	55950	53398	54582
Sudan	1738	1558	2410	24582	3014	2528	3275	3529	2944	3138	3597
Eswatini	1095	1656	1454	1624	1618	1476	1350	1406	1387	1541	1383
Tanzania	3111	3883	4482	3283	4203	4024	3653	2762	1766	3765	4785
Togo	534	741	767	893	687	536	488	531	586	544	576
Tunisia	6548	6832	6645	6876	7251	6168	6329	6651	7245	7258	5737
Uganda	939	1310	1278	1462	1378	1399	1575	1873	2040	2621	3308
Zambia	6324	8501	9113	9531	9191	6203	5771	7623	8541	6523	7244
Zimbabwe	2410	2895	3748	3630	3627	3155	3139	3244	3725	3845	4067
<b>Middle East</b>											
Bahrain, Kingdom of	3512	5640	4943	5838	6121	5223	4589	4888	5431	6136	5733
Iran	14047	16888	14961	19856	22052	19396	20026	23245	22412	11110	7438
Iraq	134	176	256	331	172	11	6	2267	1777	3146	8795
Israel	39697	48086	43526	47922	48731	45245	40026	40360	38827	36534	29593
Jordan	3521	4398	4159	3960	4169	3637	3492	3391	3479	3882	3967
Kuwait, the State of	3496	4221	6369	4639	4487	3487	2975	3118	4231	3499	2611
Lebanese Republic	2403	2809	2855	1977	1595	1405	1591	1444	1651	2372	2277
Oman	4568	6706	7230	7949	8008	7053	5239	7055	9129	10674	9823
Qatar	1701	2492	14875	5151	454	10665	8693	8912	9810	8808	7158
Saudi Arabia, Kingdom of	28212	38727	41289	43138	47673	40070	37151	39801	51846	44359	42199
Syrian Arab Republic	2692	1779	1005	733	469	328	213	190	183	131	276
United Arab Emirates	46091	57481	85497	68160	58562	60936	63169	76107	82997	85561	86089
Yemen	265	364	417	862	351	126	626	1055	14	24	280
<b>Asia</b>											
Afghanistan	78	79	22	9	12	142	189	208	194	235	860
Australia	112872	151339	140914	146462	135261	101409	102636	121393	115175	133277	141696
Bangladesh	2184	2445	2424	2229	2003	2052	1810	1981	1991	2111	2040
Bhutan	377	410	320	152	170	193	138	189	254	254	182
Brunei Darussalam	236	356	405	260	643	284	424	343	440	474	1290
Cambodia	1982	1918	986	617	553	880	1291	1703	1573	2077	5558
China	627380	772710	818960	909193	963133	957534	882206	973604	1102791	1115793	1122572

## World Trade Statistical Review 2022

Table A65 (continued)

World merchandise exports of intermediate goods by region and selected economy, 2010-2020  
(Million dollars)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Fiji	254	310	349	295	421	289	279	289	278	273	255
French Polynesia	99	105	104	112	119	89	90	103	102	70	44
Hong Kong, China	9793	12583	18577	16072	11626	8638	22279	23958	24093	22725	24665
India	110649	136943	134076	155134	139897	124701	123821	142546	155304	151782	137076
Indonesia	80469	98890	88492	87268	83389	74456	73161	87733	92341	87431	92402
Japan	420433	450837	437014	394556	375382	330931	337262	360533	376509	354026	330737
Korea, Republic of	247531	290724	293165	308481	320424	300999	293064	348040	389153	345781	340432
Macao, China	50	54	77	677	152	191	69	402	95	115	130
Malaysia	115194	132576	125643	124048	127592	117410	113053	130321	148410	144894	147670
Maldives	4	4	4	4	4	4	3	5	6	6	10
Mongolia	1835	2394	2246	2536	4169	3603	3443	3398	3594	3892	5161
Myanmar	2626	2659	3364	3536	3348	2646	2442	3813	5214	4275	4316
Nepal	486	510	489	461	491	326	355	361	397	535	279
New Caledonia	1223	1576	1229	1158	1546	1171	1303	1625	2063	1768	1811
New Zealand	11559	17445	13814	14411	14229	11859	11168	12031	12485	11730	11278
Pakistan	7663	10564	10129	10201	9555	7899	6824	7080	7692	7381	6761
Papua New Guinea	5307	5099	4135	5315	5255	4392	4606	5238	5615	5724	5401
Philippines	24284	25998	32895	38175	41076	40065	38750	46549	45694	47438	46020
Samoa	49	38	42	31	23	20	18	8	5	7	16
Singapore	203998	224534	226026	234047	231641	212403	202717	216997	233640	224092	227296
Sri Lanka	2256	3040	2670	2594	2890	2479	2528	2815	3499	3085	2701
Chinese Taipei	186826	209291	203319	205793	221670	202314	207185	240965	254852	246597	267785
Thailand	98781	121925	113757	113237	111877	103972	107135	118853	125854	116840	117151
Tonga	2	6	5	4	4	3	3	3	4	4	3
Vanuatu	29	46	36	61	21	41	42	52	44	13	14
Viet Nam	20813	28708	37392	38855	44248	50162	57352	77415	91665	100107	112438

Note : Includes Secretariat estimates.

Table A66

World merchandise imports of intermediate goods by region and selected economy, 2010-2020

(Million dollars)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
<b>World</b>	6794687	8073957	7984954	8184457	8249772	7517820	7408942	8271532	9017250	8738686	8411274
<b>North America</b>											
Canada	170419	194251	199447	195946	197651	182754	175112	186693	196788	193182	176325
Mexico	182902	209386	220494	225752	234090	228517	222456	239483	263215	259194	226575
United States of America	655606	772033	806015	805167	857887	841858	823635	890511	980519	948376	911547
<b>South and Central America and the Caribbean</b>											
Antigua and Barbuda	101	84	95	97	116	112	129	182	193	207	99
Argentina	29211	36781	34295	35537	31970	30909	26838	30795	32713	27291	24367
Aruba, the Netherlands with respect to	308	413	381	282	378	329	320	354	385	380	296
Bahamas	809	941	1101	1054	1165	924	893	1014	983	961	1049
Barbados	439	497	475	484	483	477	468	457	435	442	470
Belize	207	212	238	255	315	341	327	311	307	319	272
Bolivia, Plurinational State of	2357	3148	3418	3631	4100	3722	3440	3704	4056	3746	2810
Brazil	101197	121839	120785	128880	123891	98082	84067	97581	110165	110597	99226
Chile	19619	23999	25270	24978	23805	21980	19972	21057	24342	23526	21017
Colombia	19477	24987	25888	25575	27266	23816	21098	22138	25196	24673	21084
Costa Rica	7228	8913	9253	8964	8048	6869	6502	7076	7259	7155	6517
Cuba	3039	3738	3754	3940	3390	3754	3364	3237	3070	2821	1824
Dominica	83	122	74	107	112	95	82	85	145	110	53
Dominican Republic	6207	8038	7192	7177	7436	7626	7557	8187	9202	9225	7490
Ecuador	8701	11005	11706	12528	12953	10687	8234	9753	11062	10073	8383
El Salvador	3814	4593	4608	4701	4637	4599	4304	4690	4771	4751	4097
Grenada	94	98	90	111	97	102	110	134	166	156	128
Guatemala	6226	7482	7415	7635	7780	7869	7326	7869	8536	8424	8185
Guyana	454	511	588	590	556	535	684	713	1142	1565	954
Honduras	2458	3173	3032	5140	2927	3382	3066	3489	3776	3447	4888
Jamaica	1689	2048	1995	1852	1687	1625	1488	1773	2020	1956	1609
Nicaragua	1357	1771	2038	1985	2002	2151	3298	3514	3350	3330	3171
Panama	5853	8364	5413	4872	3664	3505	3270	7256	7341	6546	5178
Paraguay	3028	3917	3698	4031	4119	3799	3516	4272	4739	4143	3858
Peru	13867	17472	18337	18096	18650	17540	16003	17666	19325	18978	16872
Saint Kitts and Nevis	102	102	96	105	112	120	133	114	104	96	82
Saint Lucia	183	191	181	176	166	177	186	208	182	178	98
Saint Vincent and the Grenadines	116	114	122	133	119	125	125	124	128	121	67
Suriname	538	629	679	905	672	633	400	449	497	666	491
Trinidad and Tobago	2094	2478	2814	2864	2981	2887	2223	2107	2201	2237	2074
Uruguay	3243	4189	4036	4436	3974	3658	3095	3288	3485	3139	2943
Venezuela, Bolivarian Republic of	16074	22655	27970	21446	17769	12454	7086	4654	4082	2485	2312
<b>Europe</b>											
Albania	2008	2284	1925	1986	1141	1553	1544	1605	1657	1792	2092
Andorra	268	261	229	235	263	217	244	273	299	286	257
Austria	73478	89793	81327	84005	84100	73519	73568	83175	92531	87070	82695
Belgium	140358	169294	153187	154889	155975	123196	136932	150122	169851	158573	152475
Bosnia and Herzegovina	3861	4596	4216	4406	4818	4095	4219	4844	5319	4971	4646
Bulgaria	11087	14793	14275	14912	15729	13373	13223	16140	17992	17517	17502
Croatia	7966	8945	7904	8647	8944	8297	8924	9733	10944	10922	10903
Cyprus	2437	2402	1854	1660	1692	1461	1516	1951	2268	2282	2309
Czech Republic	69078	84114	77399	79777	85928	76593	78584	90926	100177	94502	89496
Denmark	33584	39027	36806	37936	38737	34192	33873	36780	39607	38156	38794
Estonia	5898	8353	8393	8486	8612	6535	6503	7231	8647	7921	7848
Faeroe Islands	215	250	333	290	349	276	300	334	393	403	466
Finland	29804	35052	30339	30056	30688	23882	23634	30602	34332	31869	30275

## World Trade Statistical Review 2022

Table A66 (continued)

World merchandise imports of intermediate goods by region and selected economy, 2010-2020  
(Million dollars)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
France	255136	300395	274562	277182	276894	244890	246094	274900	289353	279532	241993
Germany	506862	605806	543980	552251	570638	500292	499237	561163	618205	574385	543652
Greece	19357	20635	17301	17278	17381	14686	15475	17352	20379	20144	21063
Iceland	1949	2356	2180	2249	2268	2263	2322	2801	3192	2871	2569
Ireland	21552	24369	22965	25626	27555	26569	27924	32431	38921	35463	40860
Italy	214027	250006	209453	211186	216244	191256	187766	208470	232308	217858	204455
Latvia	4085	5572	5514	5586	5803	4914	4913	5880	7136	6355	6601
Lithuania	7516	9997	9785	10746	12168	10029	10084	11601	13407	13449	13447
Luxembourg	8510	11483	9838	9513	9394	8001	7980	8737	9969	9345	8488
Malta	2130	2302	2122	2176	2007	1790	1593	1639	1819	1946	1585
Moldova, Republic of	1403	1875	1859	1991	1959	1607	1640	1908	2265	2275	2233
Montenegro	821	918	778	771	769	688	789	900	1034	1009	886
Netherlands	163124	213775	196935	201391	201586	169811	169818	195047	216131	214076	210851
North Macedonia	2624	3537	3263	3541	4113	3803	4036	4760	5645	5929	5477
Norway	32960	39367	37682	37628	38758	32419	30258	37520	37794	36337	34826
Poland	88544	106487	95200	103114	110178	96597	97403	113288	135845	121396	131514
Portugal	32928	37407	32050	33277	34281	29932	30404	35611	43912	40079	36570
Romania	33403	41833	37968	40625	42292	38655	40205	45940	53900	51931	49482
Serbia	6429	8478	8439	9982	9603	8721	8570	10262	12006	12261	11900
Slovak Republic	36406	41621	39726	41316	42003	38103	40205	44584	52214	50983	47322
Slovenia	13711	15782	14034	14404	14621	13048	13558	16002	18482	17844	17371
Spain	135697	157131	135754	141153	150488	135088	135003	150642	166249	159220	144908
Sweden	63844	75393	65815	62094	62979	53428	53773	60345	66646	62428	58350
Switzerland	73713	87926	179192	205735	159121	145560	161147	150996	151169	146731	168135
Hungary	46721	53895	48781	51651	55540	51088	53433	59577	65907	65512	63411
Türkiye	94010	120361	116541	133428	127620	109549	109493	137958	133381	122097	134892
Ukraine	21210	27518	27640	27032	20171	14477	16108	19001	22029	23083	21019
United Kingdom	223861	258109	241543	250999	269849	244599	275052	271437	277182	313417	298708
Commonwealth of Independent States (CIS), including certain associate and former member States											
Armenia	1499	1617	1601	1712	1820	1313	1336	1595	2077	2053	1871
Azerbaijan	3641	4980	5051	5968	4822	4980	4467	3954	5642	7179	4556
Belarus	12816	15176	16193	16209	14162	10089	10329	12948	14451	14992	13360
Georgia	1543	2141	2768	2626	2921	2610	2615	2828	3303	3389	3120
Kazakhstan	9940	14715	17958	19444	16460	13353	11449	13487	15472	17295	16185
Kyrgyz Republic	920	1307	1678	2014	1824	1513	1458	1676	1860	1871	1311
Russian Federation	80854	106570	123882	123853	114262	77503	82128	104074	104857	107535	99968
Tajikistan	1163	1416	1473	1784	2034	1586	1556	1366	1518	1552	1542
Turkmenistan	2453	3256	4475	4360	4576	3499	2709	1872	1411	1578	1714
Africa											
Algeria	23663	27148	24800	27145	30955	28091	26005	25727	24815	22683	18860
Benin	636	726	731	930	927	739	796	1109	1005	832	850
Botswana	2703	3260	4692	4856	4662	4320	3292	2738	3150	3517	3548
Burkina Faso	840	932	1369	1645	1304	1129	1394	1496	1607	1520	1618
Burundi	209	464	573	313	255	210	284	346	365	412	419
Cabo Verde	253	323	223	228	265	207	251	259	277	268	277
Cameroon	1850	2274	2271	2574	2666	2392	2176	2145	2613	2760	3572
Central African Republic	99	104	93	59	80	136	110	124	89	82	83
Congo	791	1031	1416	1463	1786	2180	1831	1345	1130	874	718
Côte d'Ivoire	2366	2185	2993	3319	3608	3742	3248	3429	3902	3972	4143
Egypt	30854	37948	39177	37252	40696	38137	37644	37612	46607	44141	33913
Eritrea	220	239	266	237	220	184	187	203	232	207	179
Ethiopia	3793	4302	5480	5459	7496	8191	8962	7782	7114	7052	6771

Table A66 (continued)

World merchandise imports of intermediate goods by region and selected economy, 2010-2020  
(Million dollars)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Gabon	1020	1352	1508	1515	1530	1108	733	710	782	930	766
The Gambia	100	115	111	117	139	157	143	215	199	209	183
Ghana	3695	5396	5968	5410	7586	6513	5497	6691	5564	4830	7283
Guinea	806	1138	1238	874	867	698	830	1436	1685	1766	1885
Guinea-Bissau	71	103	110	109	110	117	102	104	113	107	106
Kenya	4990	6652	6664	7040	7959	6915	6611	7665	7775	7746	7751
Lesotho	610	594	751	752	557	652	724	1214	536	597	658
Madagascar	1303	1274	1203	1258	1639	1516	1553	1696	1936	1759	1628
Malawi	1219	1325	1199	1552	1359	1195	1153	1354	1399	1592	1536
Mali	1873	1338	1384	1317	1334	1295	1608	1761	1876	1955	1562
Mauritania	663	992	1277	1169	1167	1165	809	883	1231	1256	1006
Mauritius	1641	1955	2116	1845	1864	1560	1607	1777	1848	1840	1402
Morocco	17051	22752	21823	22365	23918	21246	23864	24850	27680	27955	25876
Mozambique	1113	2775	2806	3247	3727	3324	2426	2464	3044	3417	2993
Namibia	2341	2654	2937	3156	3172	3021	3123	3301	3986	4407	4200
Niger	1069	772	741	743	970	1017	935	678	1164	1316	1546
Nigeria	22712	30008	17052	20149	20756	15078	14220	13772	14256	17824	24279
Rwanda	577	727	744	834	892	951	979	1124	1222	1545	759
Sao Tomé and Principe	35	48	41	42	49	39	44	43	47	42	43
Senegal	1558	1888	2342	2316	2305	1988	2131	2568	2974	3049	3023
Seychelles	560	538	533	407	479	462	418	314	289	324	232
Sierra Leone	318	535	594	519	460	393	367	407	398	499	425
South Africa	29949	35637	34633	34943	33445	31521	29101	31138	34392	32864	27619
Sudan	6628	5172	3363	3120	4715	3812	5876	5245	5213	3676	3785
Eswatini	774	1004	791	725	716	666	690	712	786	786	720
Tanzania	3317	4451	4407	4607	5416	4130	3612	3548	3916	4163	4132
Togo	620	881	835	1047	939	921	816	790	783	848	982
Tunisia	12804	14029	13058	13689	13787	11638	11658	12257	13626	12611	10464
Uganda	1977	2214	2066	2180	2379	2271	2202	2457	3175	4146	4736
Zambia	3183	4292	4897	6271	5336	3702	3288	4260	5156	3510	2766
Zimbabwe	1939	4139	2570	3213	2310	2270	2110	1978	2493	1891	2646
<b>Middle East</b>											
Bahrain, Kingdom of	5636	5339	5194	4482	5790	5430	4852	6090	7225	6982	5040
Iran	32409	34678	40546	29492	31130	23490	23484	27759	23603	20688	14590
Iraq	12485	15140	16735	21609	19076	16541	14600	17221	17890	16439	16032
Israel	28466	34679	32586	32781	33567	30107	30250	30683	32721	31626	29607
Jordan	6014	6882	7531	8429	8736	8741	8057	8370	8137	7895	7199
Kuwait, the State of	9341	10223	9191	11597	12287	11560	11974	13284	14895	13002	9864
Lebanese Republic	6571	7975	7482	7487	7444	6530	6896	6641	7050	5736	4353
Oman	8446	10877	12333	14156	13346	13147	11467	13178	13454	14247	12704
Qatar	12360	8405	10503	12839	14731	15413	14830	14369	14803	14417	12216
Saudi Arabia, Kingdom of	50123	63326	71875	76436	79381	75895	58553	56466	54935	55024	51305
Syrian Arab Republic	9505	9980	4504	3222	3390	2874	2568	3010	3383	3104	2111
United Arab Emirates	76240	99199	131302	108815	100478	94513	100017	116299	112436	113863	106486
Yemen	3908	4087	4075	4564	6662	3366	3237	3531	1538	2231	5104
<b>Asia</b>											
Afghanistan	1217	1156	529	1020	1196	1850	2187	4382	4181	4094	3049
Australia	66466	74277	75322	68902	68203	63450	61317	68273	71934	67909	69809
Bangladesh	20350	27715	24360	25276	26847	31851	29184	33332	37647	37239	33761
Bhutan	397	462	539	120	91	145	166	213	299	327	286
Brunei Darussalam	1073	1467	1531	1599	1271	1388	1163	1614	2176	1830	1742
Cambodia	3078	3588	4249	4804	6525	7464	7973	9018	10741	11907	12012
China	888857	1055805	1063001	1142917	1146760	1097451	1035287	1180438	1296917	1258598	1314862

## World Trade Statistical Review 2022

Table A66 (continued)

World merchandise imports of intermediate goods by region and selected economy, 2010-2020  
(Million dollars)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Fiji	592	682	694	775	942	632	858	850	901	795	653
French Polynesia	465	424	431	450	439	384	408	438	494	485	467
Hong Kong, China	64815	71223	77979	102923	85764	59990	58137	69640	86659	75567	66128
India	181632	236951	228124	212275	212631	211496	195767	247119	262915	251800	198093
Indonesia	72705	92148	99670	98463	94345	83428	82774	93325	110763	103401	87966
Japan	267574	311282	295654	279138	281896	248227	242493	265616	292812	282219	259836
Korea, Republic of	210469	247020	233742	234235	236160	215933	205916	228726	242146	240500	234494
Macao, China	667	784	953	2194	1468	1577	1040	2534	1162	1148	1168
Malaysia	108778	120232	117379	120451	123341	109082	105047	120431	132846	126065	120680
Maldives	324	425	418	447	528	652	802	889	1154	1021	538
Mongolia	912	1653	1778	1905	1697	1249	1050	1357	1871	1836	1811
Myanmar	1859	3700	3412	5015	6657	6581	6589	7719	8403	8784	8889
Nepal	2665	3131	3113	3587	3835	3414	4521	5000	6163	5929	3865
New Caledonia	879	851	832	875	902	767	618	625	691	714	663
New Zealand	10529	16101	12570	12671	13314	12109	11842	13512	14546	14295	13319
Pakistan	17448	20574	19458	21072	23095	22894	24213	28432	29027	23967	23924
Papua New Guinea	1657	2670	3181	2251	1954	1765	1586	1746	1835	1848	1691
Philippines	35961	28809	36903	35904	36298	41476	50233	58026	65683	64562	56572
Samoa	102	108	112	119	119	134	114	126	111	125	137
Singapore	157622	173646	176875	188716	184833	165914	163777	176972	194622	194397	197162
Sri Lanka	6463	9532	8842	8581	9037	9184	9976	10497	10020	9987	8638
Chinese Taipei	141987	157594	142616	136576	143929	125227	130426	151024	165008	163101	176445
Thailand	111131	132931	135226	135783	120915	114637	111934	130335	142582	121431	119838
Tonga	46	54	54	47	67	50	55	43	58	64	55
Vanuatu	81	75	105	83	75	90	99	90	82	80	75
Viet Nam	55508	69629	76817	92842	103306	114916	124060	149675	165989	176811	191598

Note : Includes Secretariat estimates.

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“World Trade Statistical Review” looks into the latest trends in global trade, with in-depth analysis of what is being traded and who the key players are. Analytical chapters are complemented by over 65 tables providing a detailed breakdown of the goods and services being traded and the leading exporters/importers.



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