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Japan

Country Trade Market Research & Industry Analysis Report

December 2020

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1. COUNTRY PROFILE

Japan has the world's third-largest economy

The economic effect of "Abenomics" has been limited

Japan has the third-largest economy in the world, having achieved most of its growth following the devastating losses of World War II. Yet this achievement was not without roadblocks: a debt burden in Japan's highly successful car and consumer electronics manufacturing industries led to their collapse in the 1990s. It was not until 2002 – after more than ten years of economic slump – that the so-named "lost decade" ended. Government initiated a series of economic policies in 2002, which have since come to be known as "Abenomics." The efficacy of these policies have been limited thus far: despite a budget stimulus plan, monetary easing, and structural reforms, growth continues to be sluggish. One of the main problems facing Japan is its aging population, which has been putting significant strain on social expenditures and the government deficit. Also adding to budgetary pressures are the infrastructural investments in anticipation of the 2020 Olympic Games in Tokyo.

- The country primarily relies on imports to meet its needs.
- The Kinkaku-ji temple in Kyoto is among the most popular buildings in Japan.
- A major earthquake in March 2011 led to a nuclear disaster at the Fukushima Daiichi Nuclear Power Plant.

Source: BBC, The Heritage Foundation, Nordea

1.1 GENERAL INFORMATION

General information about Japan

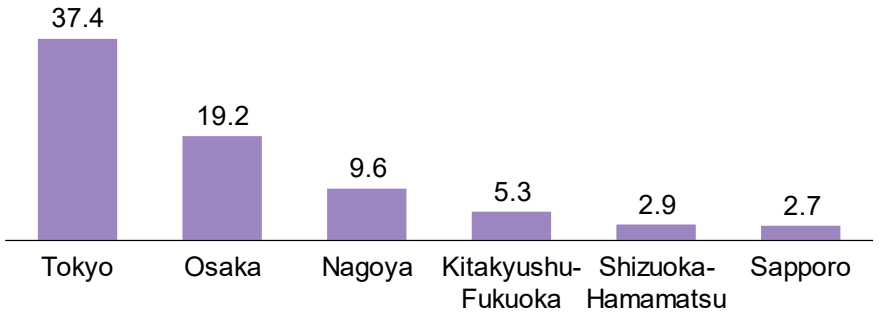
- Capital: Tokyo
- Official language: Japanese
- Population 2019: 126,860,299
- Population density: 334.61 people per sq km
- GDP 2019: US$4,918.6B
- GDP per capita 2019: US$38,771.52
- Income tax: 40.8%
- Corporate tax: 23.9%
- Currency: Japanese yen
- Exchange rate: USD/JPY=109.01
- Time zone: UTC +09:00
- VAT: 8.0%
- Average applied tariff rate: 2.5%

An archipelago in the Pacific, Japan is separated from the east coast of Asia by the Sea of Japan. It is approximately the size of the State of Montana In united Sates Of America . Japan's four main islands are Honshu, Hokkaido, Kyushu, and Shikoku. The Ryukyu chain to the southwest.

Source: Avalara, PWC, index of economic freedom, export.gov, santander trade

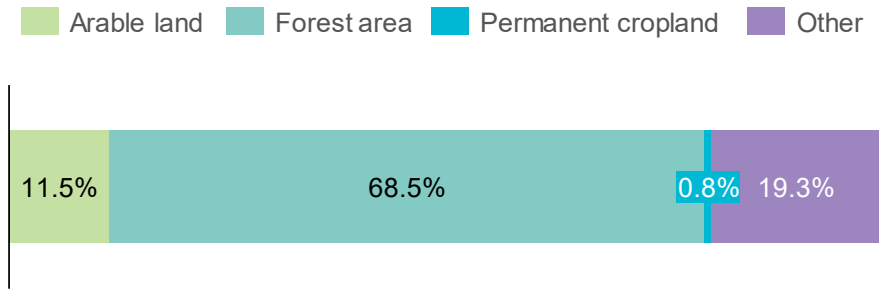
With a population of 37.4 million, Tokyo is the largest urban area in Japan

Population in major urban areas in millions



The current population of Japan is 126,34 million people based on projections of the latest United Nations data.

Land use in % of total area



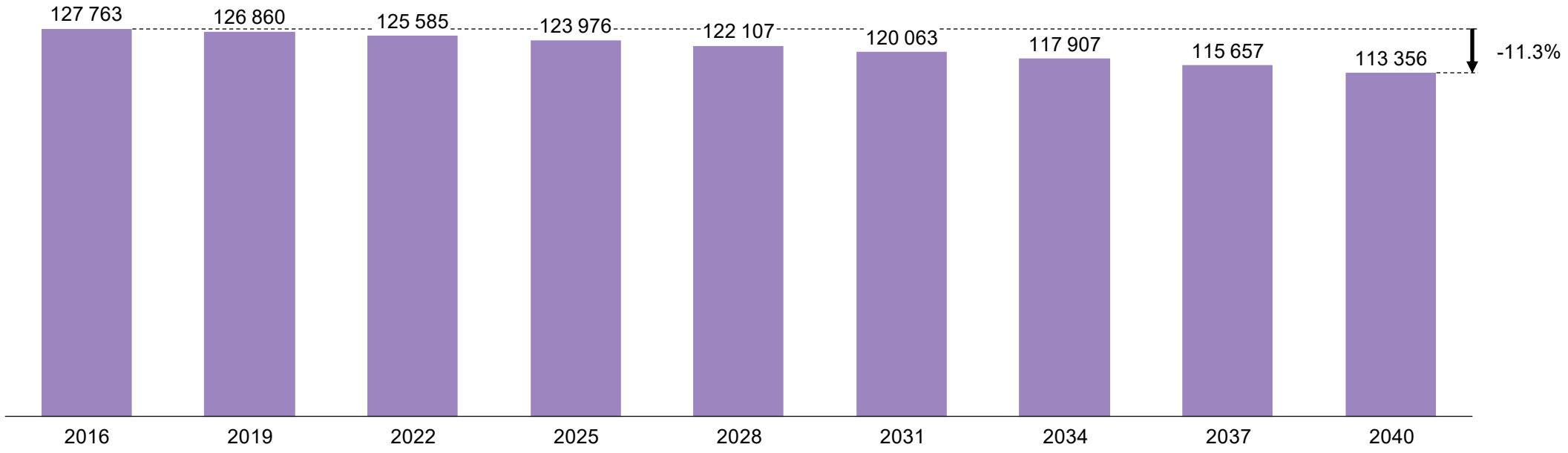
11.5% of Japan's area is used as arable land, 68.5% is forest and 0.8% is permanent cropland.

Source: Pew Research Center 2015, CIA 2020, World Bank 2019, worldpopulationreview

Population projected to reach 113.4 million by 2040

The population of Japan was 126.9 million in 2019 according to UN data. From 2022 on, its growth rate is forecasted to be -0.6% per year and until it reaches 113.4 million by 2040.

Population projection[1] in thousand



1: The medium fertility variant assumes that total fertility will eventually converge toward a level of 1.85 children per woman
Source: UN DESA 2019, Statista 2020

54.9% of the population were between the age of 20 and 64, more than half of them were men

Population distribution in 2019, in %

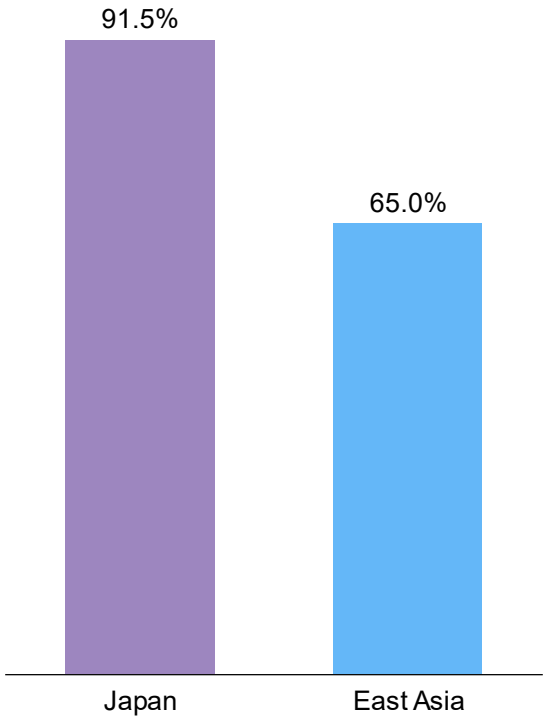
Reading support: 3.4% of the population is female and between the age of 40 and 44.

Source: UN DESA 2019, Statista 2020

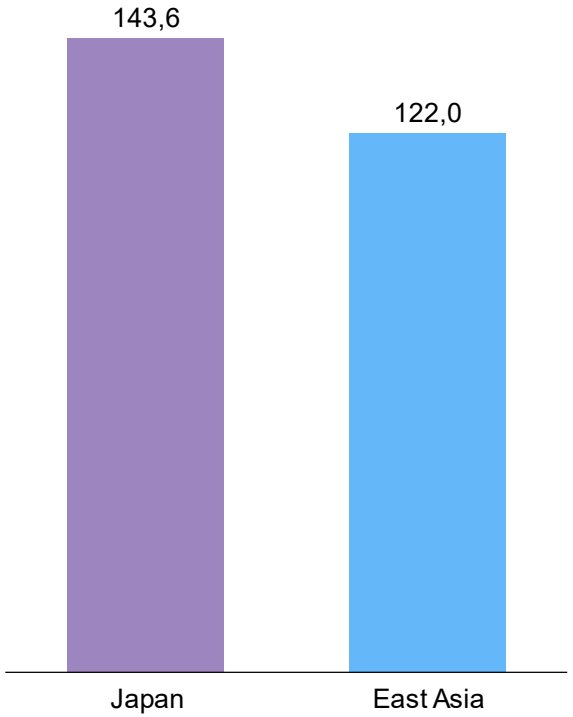
1.2 INFRASTRUCTURE

91.5% used the internet and there were 143.6 mobile cellular subscriptions per 100 people

Internet penetration[1] in 2019



Mobile phone subscriptions[2] per 100 inhabitants in 2019



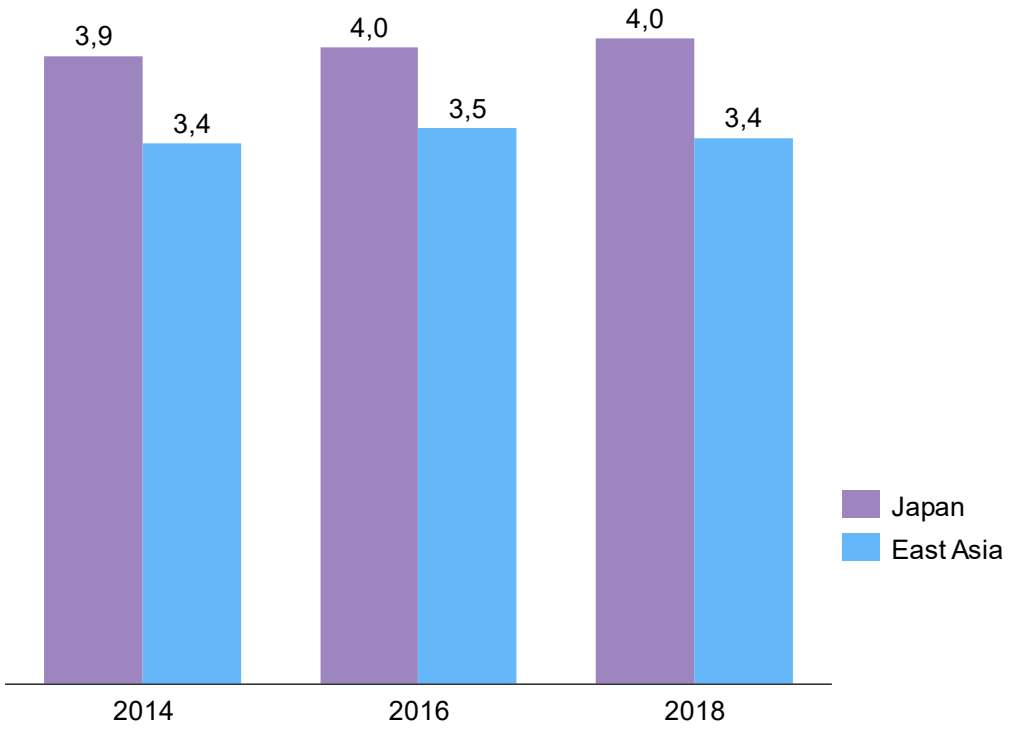
Fixed broadband subscriptions[3] per 100 inhabitants in 2019

1: Share of individuals who have used the Internet (from any location) in the last 3 months 2: Subscriptions to a public mobile telephone service that provide access to the PSTN using cellular technology 3: Fixed subscriptions to high-speed access to the public internet at downstream speeds equal to or greater than 256 kbit/s

Source: ITU 2019, Statista 2020

Quality of trade- and transport-related infrastructure was higher than the regional average

Quality of trade- and transport-related infrastructure[1]



Regarding the quality of trade- and transport-related infrastructure, Japan scored an average of 4.0 out of 5 compared to the region average of 3.4 based on the World Bank Logistics Performance Index in 2018.
With respect to freight transportation, figures for maritime transport in 2018 amounted to 22.4 million TEU in 2018.
Air cargo volume amounted to 9,420.7 million ton-km in 2018.

Freight transportation[2]

	22.4 million TEU in 2018
	9,420.7 million ton-km in 2018

1: Logistics Performance Index (5 = high, 1 = low); logistics professionals' perception of a country's quality of trade- and transport-related infrastructure (e.g., ports, railroads, roads, information technology). Scores are averaged across all respondents 2: Ton-kilometer = cargo weight transported times distance transported, TEU = Twenty-foot equivalent unit (standard-size container) 3: Container port traffic
Source: World Bank 2019

Japan has 5 major airports – flight time from the U.S. ca. 14-19 hours

Major airports in Japan1

Haneda Airport, Tokyo

- Airport code: HND
- Distance to city center: 22 km

Kansai International Airport, Osaka

- Airport code: KIX
- Distance to city center: 51 km

Fthe UKuoka Airport, Fthe UKuoka

- Airport code: FUK
- Distance to city center: 5 km

New Chitose Airport, Sapporo

- Airport code: CTS
- Distance to city center: 51 km

Naha Airport,Naha

- Airport code: OKA
- Distance to city center: 4km

Flight times from regional hubs in hours (no. of stops)

Region	Hub	HND	KIX	FUK	CTS	OKA
North America	New York City, the U.S. (JFK)	14:00 (0)	17:05 (1)	16:35 (1)	17:35 (1)	18:40 (1)
Latin America & Caribbean	São Paulo, Brazil (GRU)	24:20 (1)	25:25 (1)	28:05 (2)	27:20 (2)	28:55 (2)
Europe & Central Asia	London, the UK (LHR)	11:30 (0)	11:30 (0)	14:45 (1)	14:30 (1)	14:20 (1)
East Asia & Pacific	Hong Kong, Hong Kong (HKG)	04:05 (0)	3:45 (0)	3:25 (0)	05:05 (0)	2:35 (0)
South Asia	Delhi, India (DEL)	10:35 (1)	10:05 (1)	10:00 (1)	11:45 (1)	10:30 (1)
Middle East & North Africa	Dubai, the UAE (DXB)	09:45 (0)	09:15 (0)	11:05 (1)	13:25 (1)	12:40 (1)
Sub-Saharan Africa	Johannesburg, South Africa (JNB)	18:30 (1)	19:25 (2)	18:35 (1)	20:00 (1)	19:10 (2)

1: Busiest airports by number of Passengers-Ministry of Land, Infrastructure, Transport and Tourism (MLIT) 2: Most direct and fastest routes are considered. Flight times for 17th July 2019-Google Flights; Information will be updated after flight schedule disruptions related to COVID-19 have been resolved
Note: Distances to city center are based on the shortest route calculated by Google Maps and rounded to full kilometers
Source : Google Flights, Google Maps

2. EASE OF DOING BUSINESS

Japan ranks 29 in Ease of Doing Business

With an overall score of 78, Japan ranks 29 among 190 economies according to the latest Ease of Doing Business Scoring published by the World Bank. The score of Japan increased from 77.8 in 2019.

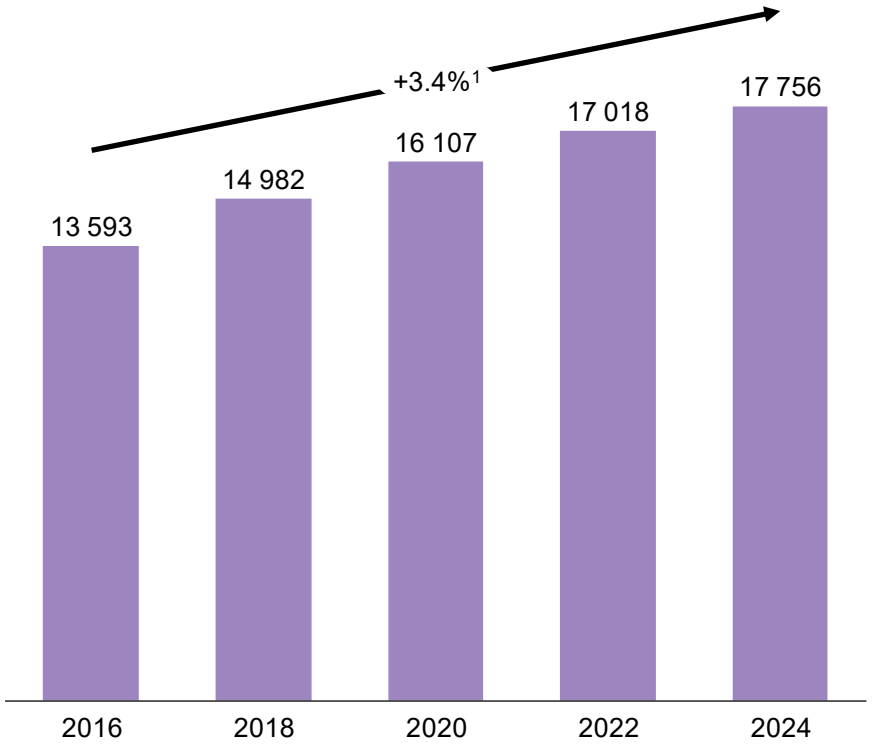
Ease of doing business scores per topic in 2020

Source: World Bank 2020

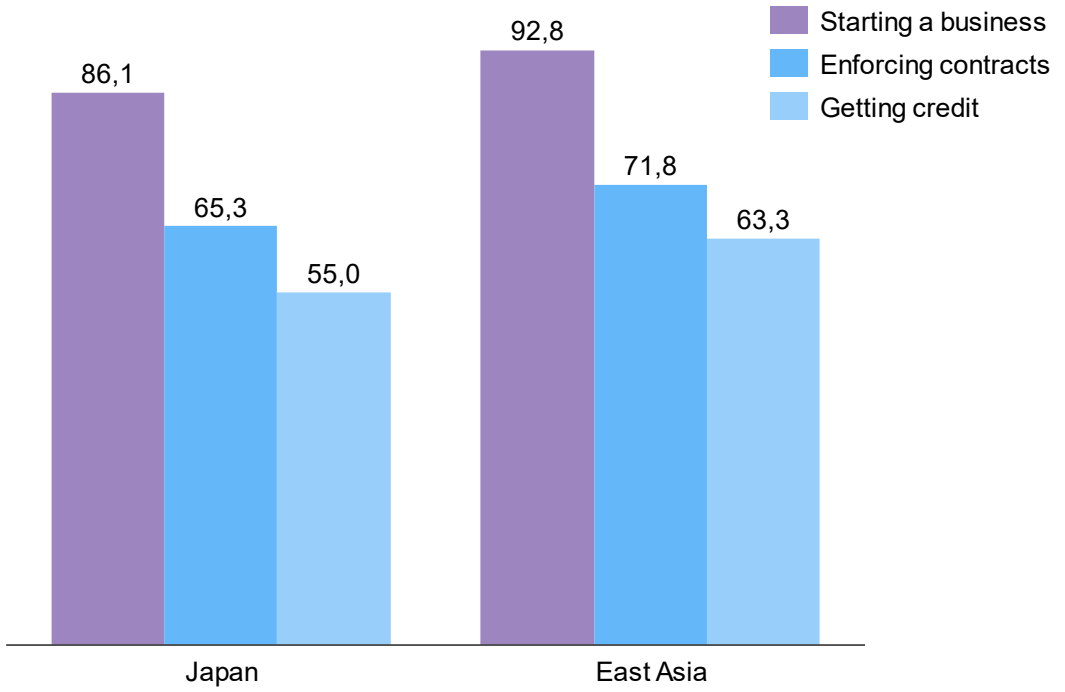
Almost 17,000 new business registered in Japan in 2020

Compared to the average in East Asia, Japan scores higher in the categories Starting a business (86.1), Enforcing contacts (65.3) and Getting credit (55.0).

New businesses registered



Ease of doing business score[2] in 2020



1: CAGR: Compound Annual Growth Rate / average growth rate per year 2: 0 = lowest performance, 100 = best performance
Source: World Bank 2019, Statista 2020

It takes 11.2 days to start a business in Japan compared to the regional average of 10.0 days

Business administration in 2019

	Time needed to start a business[1]	Time needed to register property	Time needed to fulfill tax requirements	Time needed to resolve insolvency[2]
Japan	11.2 days	13.0 days	128.5 hours	0.6 years
East Asia	10.0 days	9.5 days	143.6 hours	2.0 years

Delivery in 2019

	Time needed to export[3]	Time needed to import[3]	Efficiency of customs clearance[4]
Japan	2.4 hours	3.4 hours	4.0
East Asia	45.0 hours	33.0 hours	3.2

1: Number of calendar days needed to complete the procedures to legally operate a business 2: Number of years from the filing for insolvency in court until the resolution of distressed assets 3: Time associated with compliance with the documentary requirements of all government agencies of the origin economy, the destination economy and any transit economies 4: In 2018, includes e.g., speed, simplicity, and predictability of customs clearance (5 = high efficiency, 1 = low efficiency); Source: World Bank 2019, Statista 2020

Export and investment opportunities in Japan

Japan is currently the third largest economy in the world with a GDP of $5.18 trillion

Japan has a large, rich and highly-educated consumer market with lots of early adopters of new products and services

The e-commerce market in Japan is set to increase by 29% between 2018 and 2022 and will be worth $203.90 billion

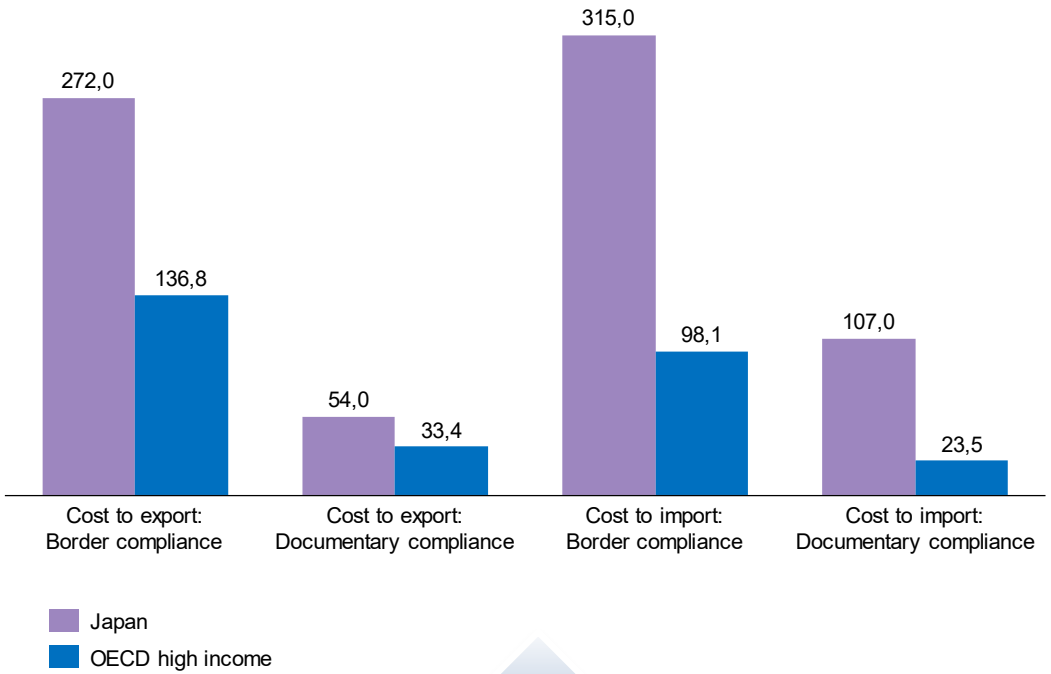
Digital technologies such as big data analytics, AI, robotics and the Internet of Things are seen as powerful solutions to Japan's chronic social challenges including an ageing population, social polarisation, depopulation and constraints related to energy and the environment

Securing long term energy supplies is a top priority for Japan as a resource-poor country thus there is a growing demand for renewables and to decommission existing nuclear power stations

The electricity and gas markets in Japan are going through considerable reforms with the liberalisation of the retail market liberalisation and legal unbundling

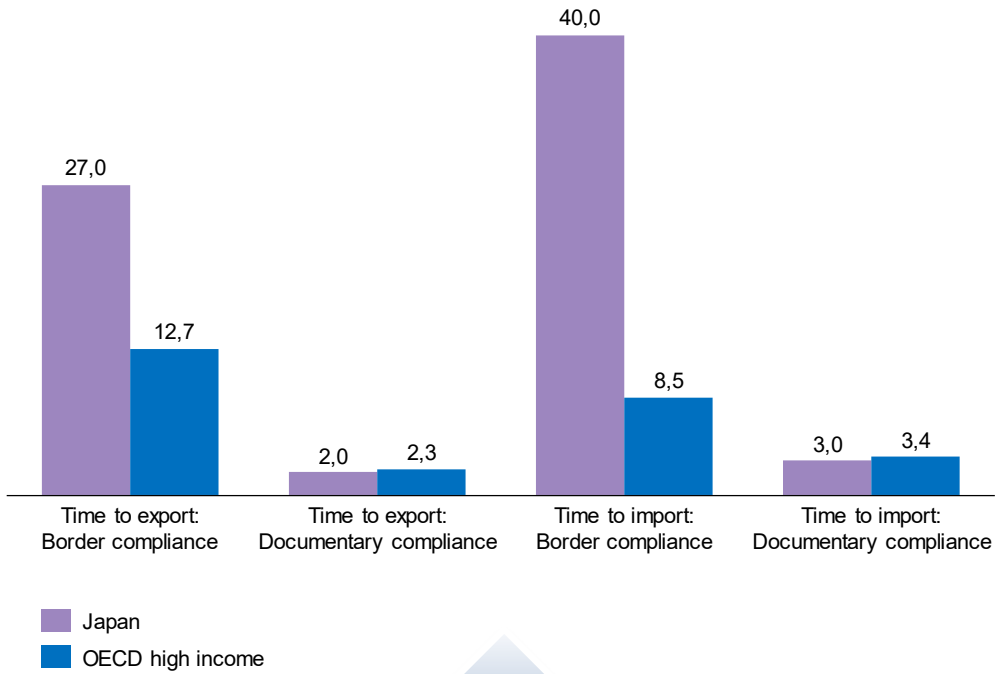
Japan has higher cost to export and import than peer countries

Trading across borders (Cost in USD), 2019



Compared to the region, Japan has mostly higher cost to export and import

Trading across borders (Time in hours), 2019



Compared to the region, trading across borders in Japan takes mostly more time

Source: World Bank

Important information about business culture in Japan

Communication standards

- Business communication in Japan is mostly indirect and consists of a lot of small talk. It is not uncommon for people to sit down for a drink before starting a meeting.
- People will generally not say no when they can't do something. They would rather say, "we will do our best, but it will be difficult".
- A bow is the most important gesture in Japanese culture both in daily and business life. Also, while giving a business card, it is important to hold it by both ends, horizontally, with its text facing the receiver.
- It is imperative to learn Japanese to conduct business, as most people don't speak English.
- Hierarchy is very important in initiating communication at work. Position, tenure and age matter a lot in Japan.
- Bargaining is rare.

Business meeting procedures

- It is imperative to exchange business cards before a meeting starts.
- Meetings are scheduled in advance and one is expected to be on time at all costs.
- Deadlines are very important and cannot be missed. It is not uncommon for people to take work home in order to finish the task at hand on time.
- Tattoos are not accepted in Japanese business circles.

Conflict management

- It is imperative to exchange business cards before a meeting starts.
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Source: Statista 2019

Important information about business culture in Japan

Importance of business networks

- Business networking is given much importance in Japan, with people often socializing after work to develop personal relationships.

Gender equality

- Even though men continue to dominate leadership roles in companies, women are slowly breaking through, especially in big cities like Tokyo.

Slow business months

- Last few days of April and the first week of May is known as the Golden week in Japan. Most offices are closed during this period.

Work-life balance

- Business is personal in Japan which makes people work long hours, often at the cost of their personal lives. It is fairly common for people to work on weekends as well.

Source: Statista 2019

3. ECONOMY

Overview

GDP in Japan is expected to reach 4,633.3 bUSD by the end of 2020 according to global macro models and analyst's expectations. In the long term, Japan's GDP is projected to trend around 4,851.4 bUSD in 2022 and 4,958.3 bUSD in 2024 according to econometric models.

GDP from services accounts for 69.3% of total GDP whereas GDP from industry accounts for 29.1% of total GDP in 2018.

- IFC Indicators
- Consumption & income
- Economic Indices

3.1 IFC INDICATORS

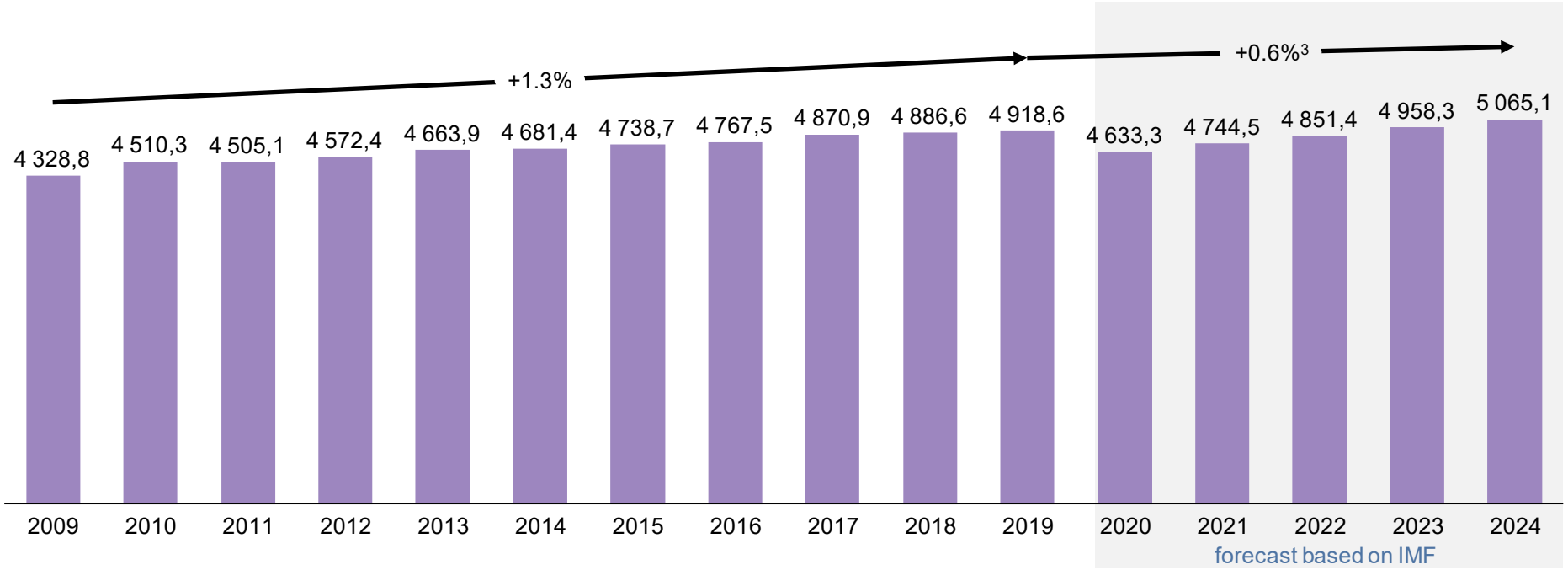
IFC Indicators

- GDP and GDP per capita
- GDP by sector
- Inflation rate
- Revenues and expenses in % of GDP
- General government gross debt in % of GDP
- FDI inward and outward flows
- Top global FDI inward and outward flows
- Labour force and unemployment

Real GDP is forecast to increase by 0.6% p.a. from 2019 to 2024

GDP in Japan was worth 4,918.6 bUS$ in 2019 and is expected to reach 4,633.3 bUS$ by the end of 2020 according to global macro models and analyst's expectations. In the long term, Japan's GDP is projected to trend around 4,744.5 bUS$ in 2021 and 4,851.4 bUS$ in 2022 according to econometric models. Japan's real GDP per capita (PPP) was US$38,771.52 in 2019 which is rank 28 in the world.

Real GDP[1] in billion US$[2]

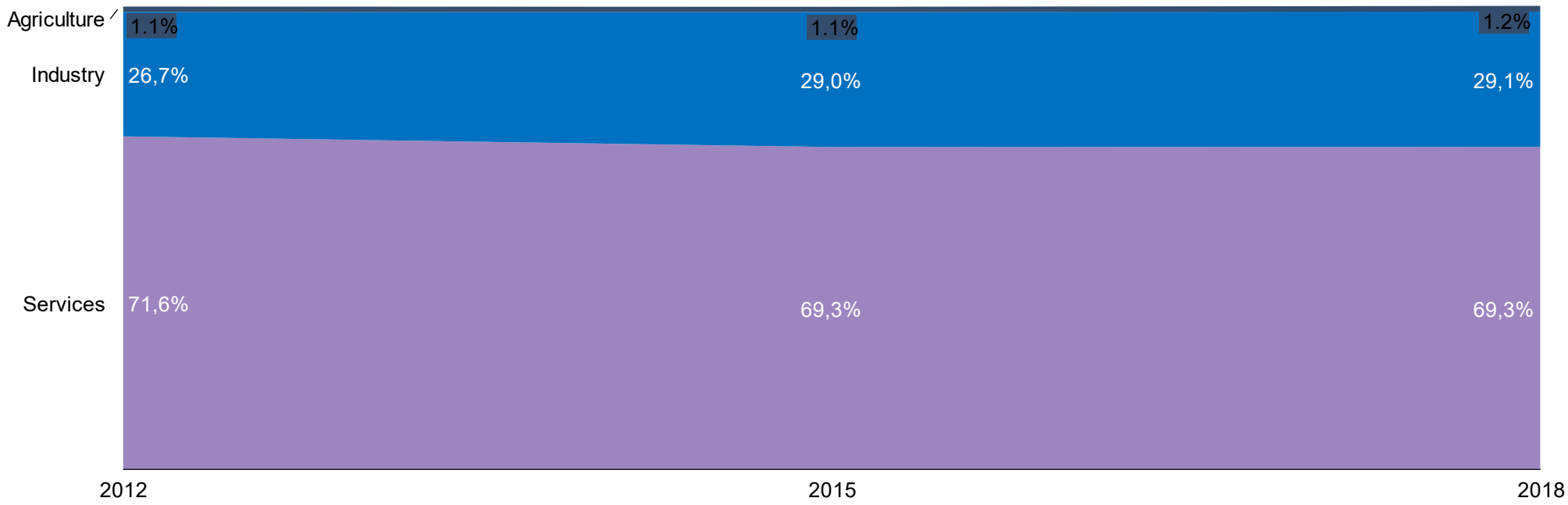


1: Real gross domestic product (GDP) is an inflation-adjusted measure that reflects the value of all goods and services produced by an economy in a given year, expressed in base-year prices, and is often referred to as "constant-price," "inflation-corrected" GDP, or "constant dollar GDP"
Unlike nominal GDP, real GDP can account for changes in price level and provide a more accurate figure of economic growth 2: Constant US$, see glossary for definition of current and constant US$ 3: CAGR: Compound Annual Growth Rate / average growth rate per year
Source: International Monetary Fund 2020, Statista, July 2020 (forecast adjusted for expected impact of COVID-19)

Services accounted for 69.3% of GDP in 2018

GDP from services accounts for 69.3% of total GDP whereas GDP from industry accounts for 29.1% of total GDP in 2018.

Value added[1] by sector in % of GDP



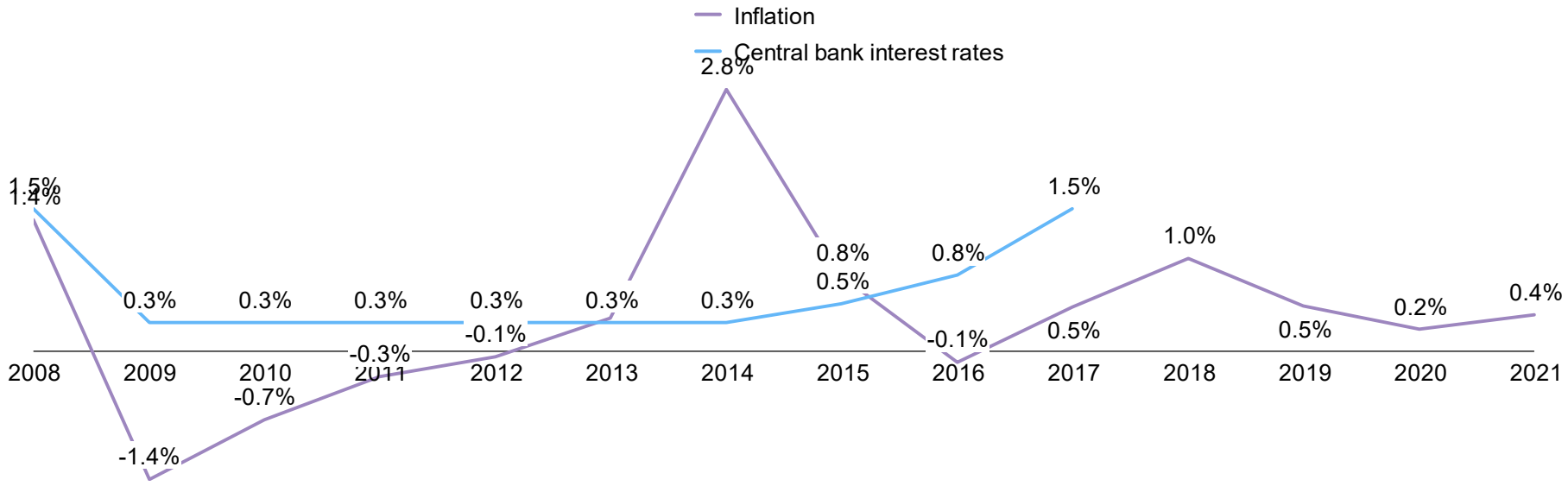
1: Value added is the net output of a sector after adding up all outputs and subtracting intermediate inputs. It is calculated without making deductions for the depreciation of fabricated assets or the depletion and degradation of natural resources

Source: World Bank 2019

The inflation rate is projected to decline from 2019 to 2021

The inflation rate in Japan for 2019 was 0.5% according to the International Monetary Fund. In the long term, Japan's inflation rate is projected to trend around 0.4% in 2021 according to econometric models.

Inflation[1] and central bank interest rates[2,3]



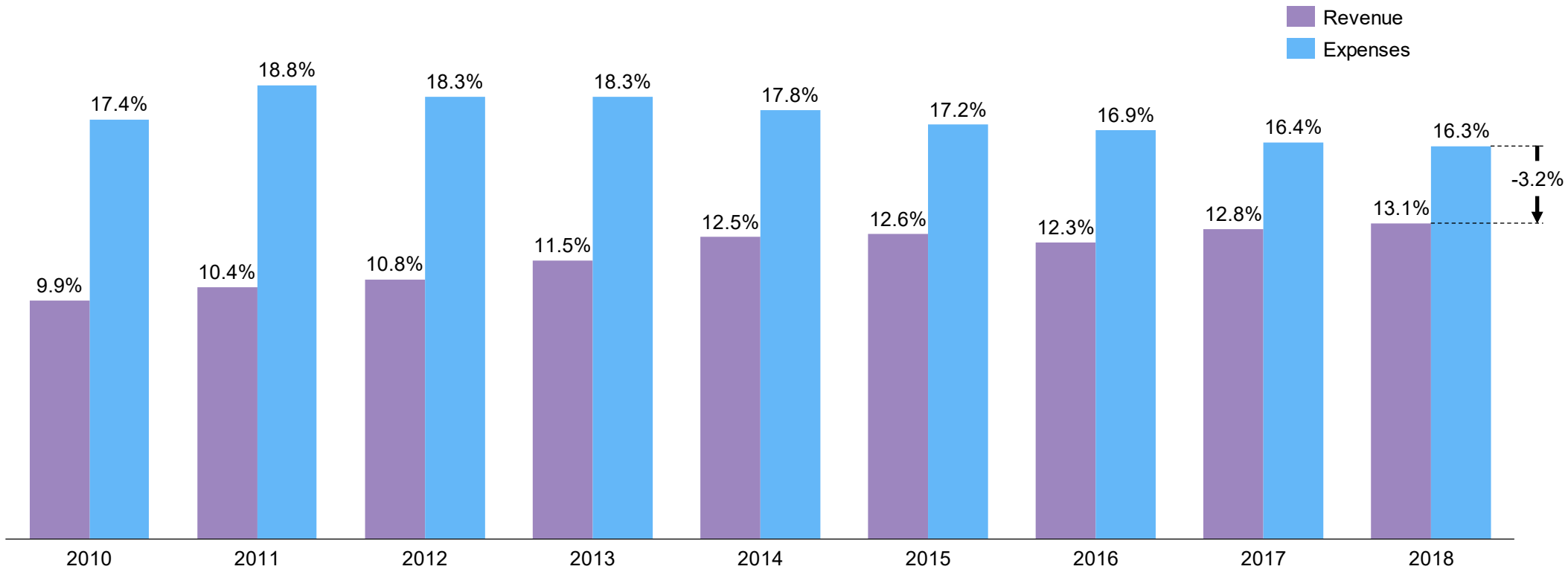
When interest rates are low, individuals and businesses tend to take more loans. Each bank loan increases the money supply in a fractional reserve banking system. According to the quantity theory of money, a growing money supply increases inflation. Thus, a lower interest rate tends to result in a higher inflation. High interest rates tend to lower inflation. Consumers tend to save when interest rates are higher, as returns from savings are higher. More money put aside into savings means less disposable income. This results in slower economy and decreased inflation. Inflation levels are estimated after 2019 by the IMF. Due to the high degree of uncertainty in current global economic conditions, the IMF forecast of the inflation rate is only provided until 2021.

1: Percent change in annual average consumer prices 2: Monetary policy-related interest rate, percent per annum 3: Data is not available for every year
Source: International Monetary Fund 2020

Japan had a fiscal deficit of -3.2% of GDP in 2018

Japan's fiscal deficit in 2018 was approximately -3.2% according to the World Bank. Compared to that, the country recorded a fiscal deficit of -6.8% in 2013.

Revenues[1] and expenses[2] in % of GDP

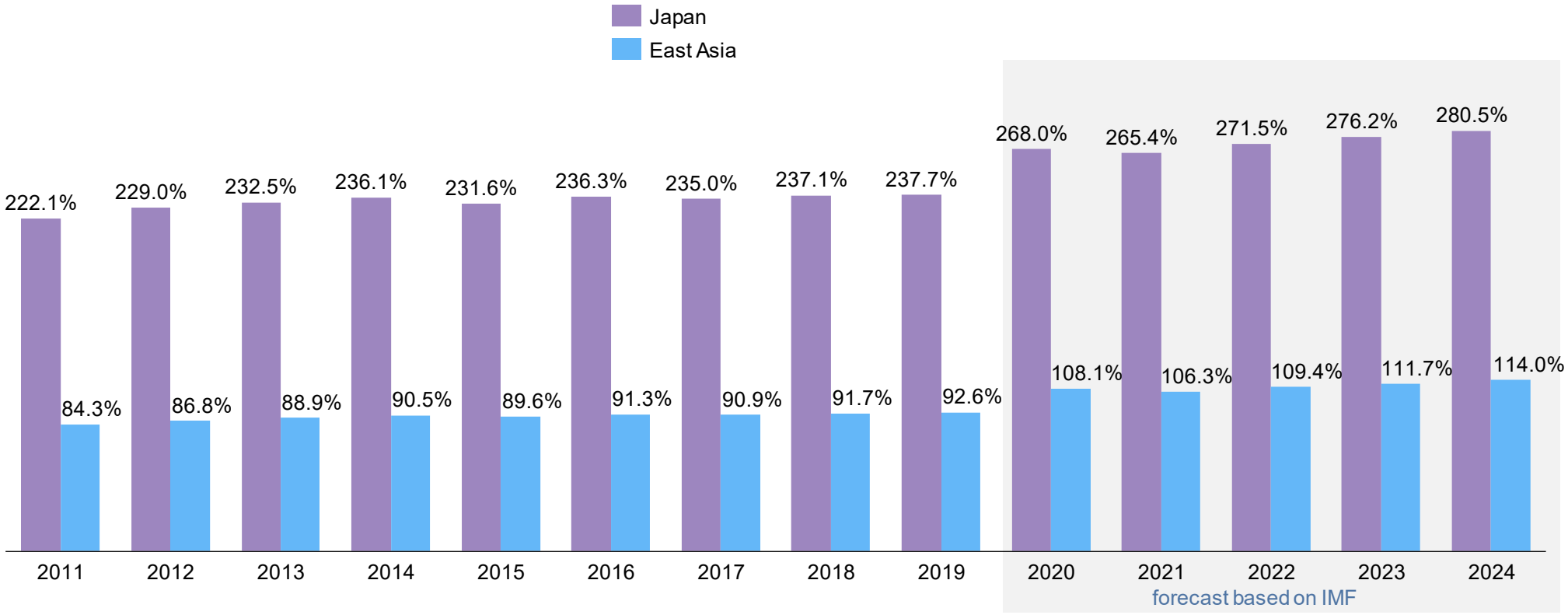


1: Revenue is cash receipts from taxes, social contributions, and other revenues such as fines, fees, rent, and income from property or sales. Grants are also considered as revenue but are excluded here. 2: Expense is cash payments for operating activities of the government in providing goods and services. It includes compensation of employees (such as wages and salaries), interest and subsidies, grants, social benefits, and other expenses such as rent and dividends

Source: World Bank 2019

Debt-to-GDP ratio in Japan is expected to increase over the observed time period

General government gross debt[1] in % of GDP



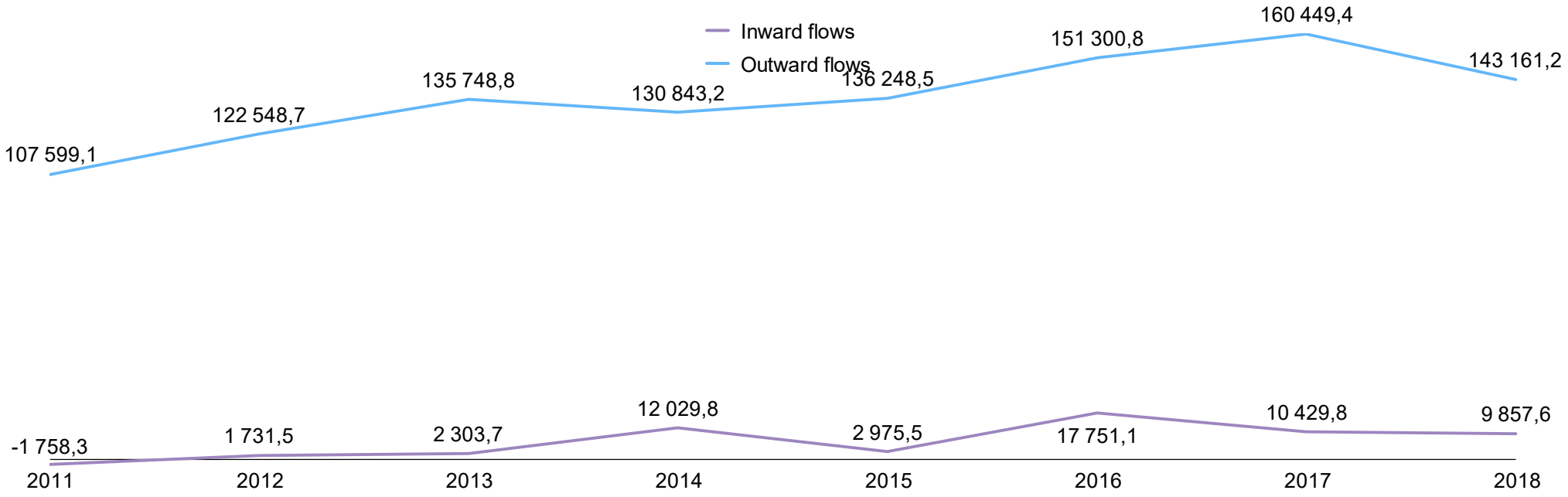
1: Gross government debt consists of all liabilities (such as loans, insurance, pensions, and debt securities) that require payment or payments of interest and/or principal by the debtor (government) to the creditor at a date or dates in the future

Source: International Monetary Fund 2020, Statista, July 2020 (forecast adjusted for expected impact of COVID-19)

Inward FDI amounted to 9,857.6 million in 2018

Inward foreign direct investment amounted to 9,857.6 million in 2018 whereas outward foreign direct investment was equal to 143,161.2.

FDI[1] inward and outward flows in million US$[2]



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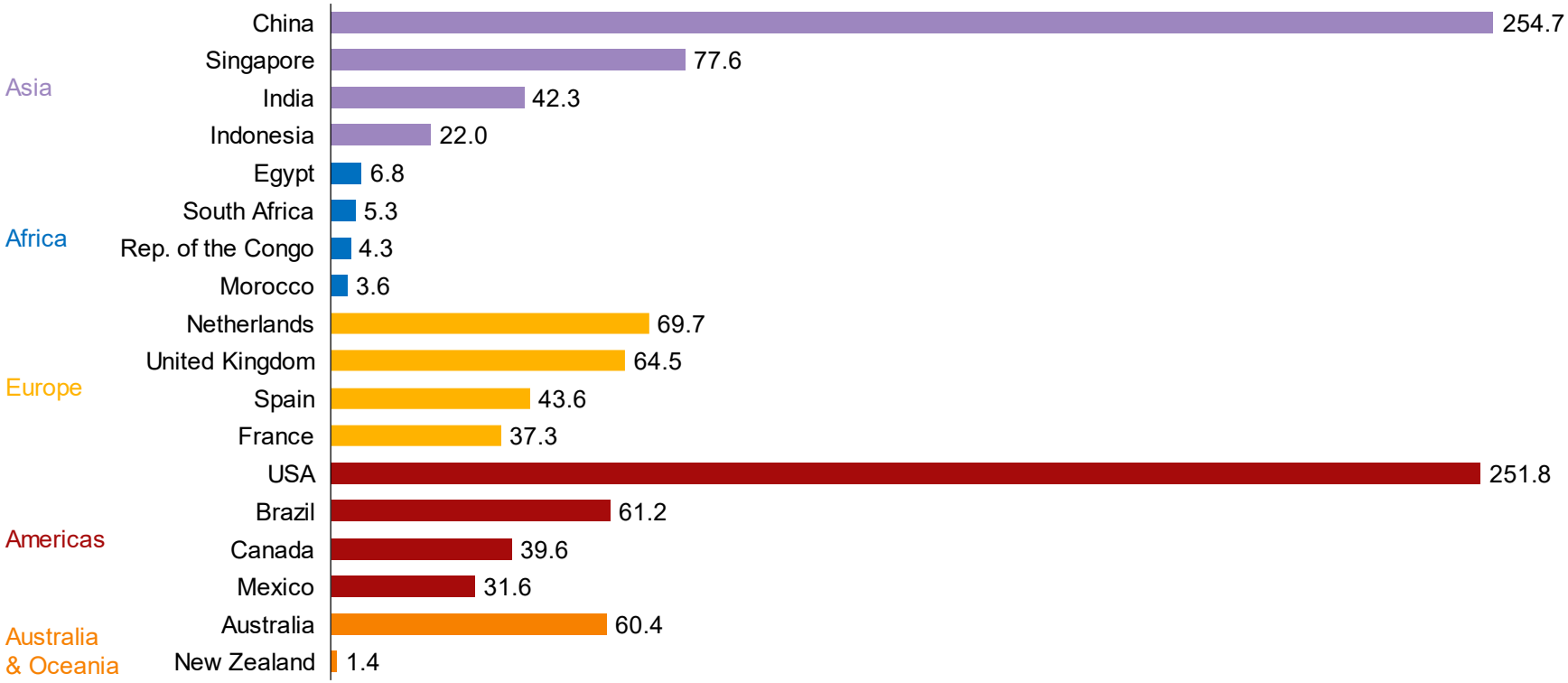
Source: International Monetary Fund 2020, Statista, July 2020 (forecast adjusted for expected impact of COVID-19)

With US$254.7 billion, China registered the highest inward FDI flow in 2018

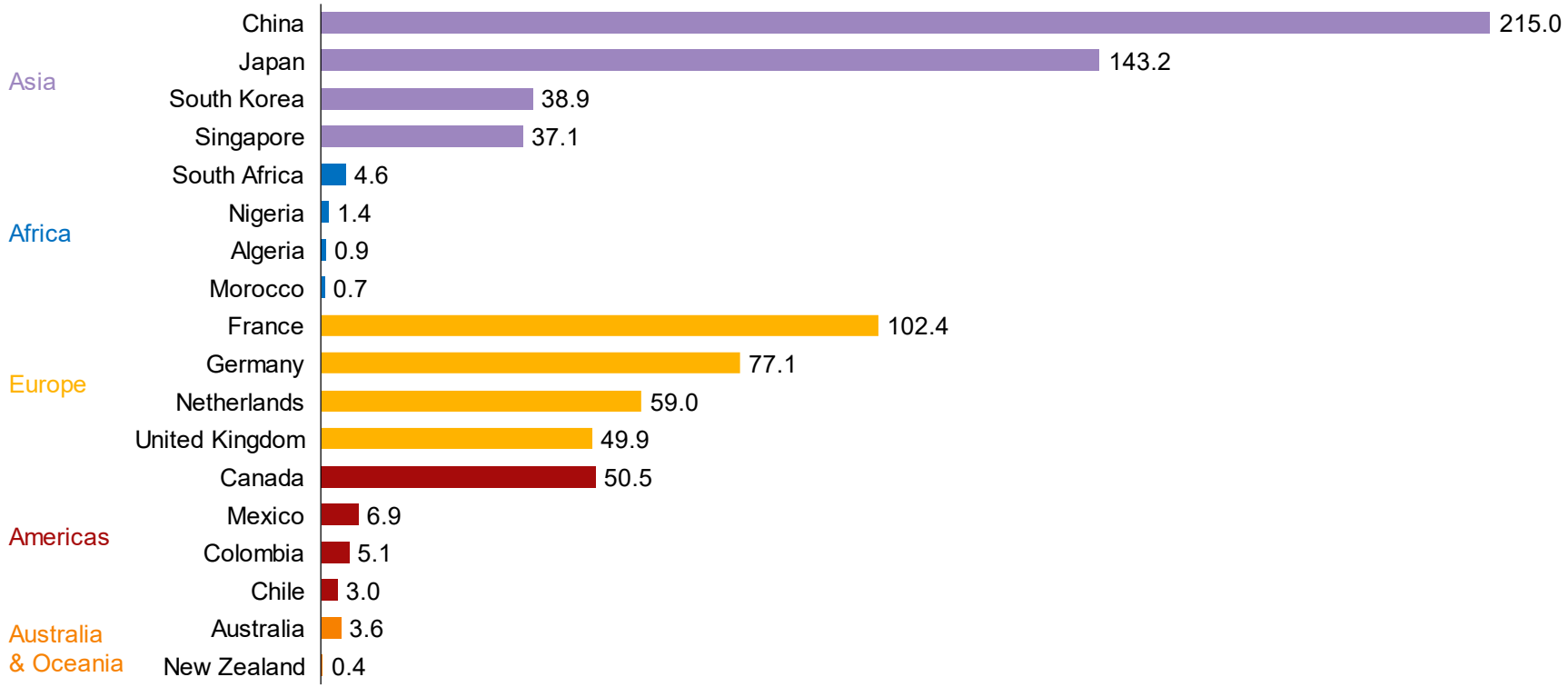
Top global inward FDI[1] flows in billion US$[2] in 2018



1: Foreign direct investment is an investment made by a resident enterprise in one economy (direct investor or parent enterprise) with the objective of establishing a lasting interest in an enterprise that is resident in another economy 2: Current US$, see glossary for differences between current and constant US$
Source: United Nations Conference on Trade and Development 2019

China also had the highest outward FDI sum in 2018 with US$215.0 billion

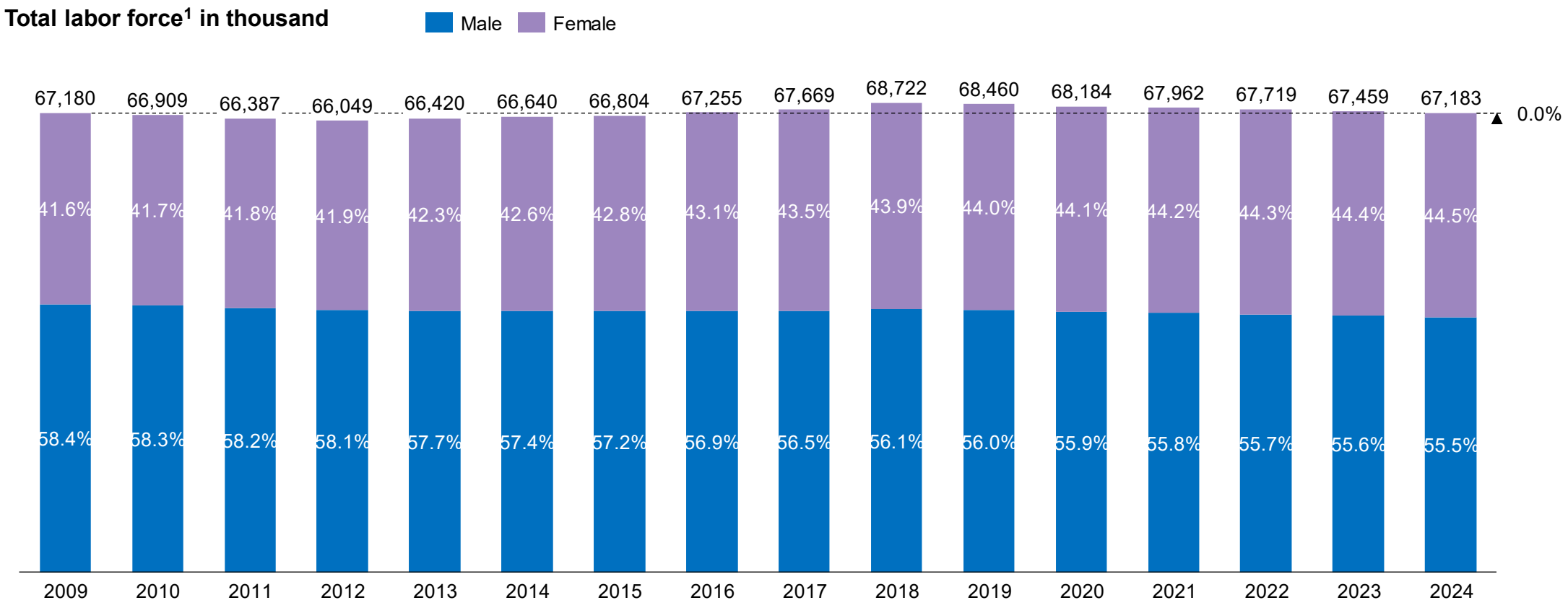
Top global outward FDI[1] flows in billion US$[2] in 2018



1: See previous slide for definition 2: Current US$, see glossary for differences between current and constant US$
Source: United Nations Conference on Trade and Development 2019

Total labor force to grow to 67.2 million by 2024

Labor force in Japan was reported at 68.5 million in 2019 and is forecasted to grow to 67.2 million by 2024.



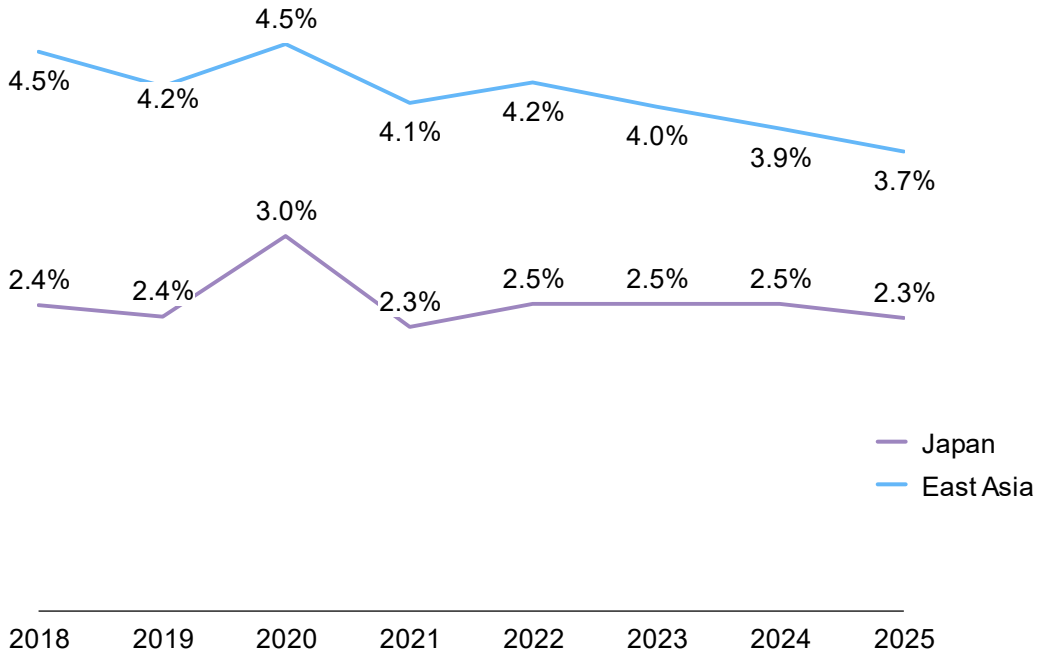
1: The sum of individuals in employment plus individuals in unemployment. Together, these two groups of the population represent the current supply of labor for the production of goods and services taking place in a country through market transactions in exchange for remuneration

Source: International Labour Organization 2019

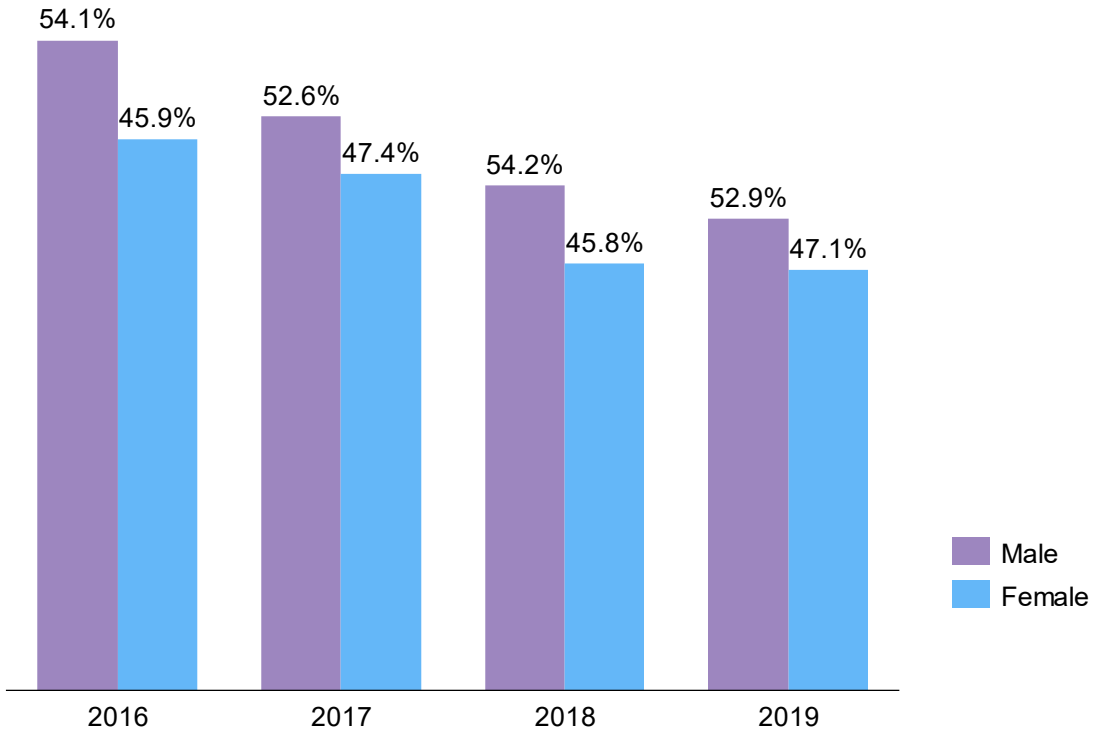
Unemployment rate was 2.4% in 2019 and is projected to be 2.3% in 2025

Unemployment rate was 2.4% in 2019 and is projected to be 3.0% in 2020 and 2.3% in 2025 which is an overall increase by -0.6% from 2019.

Unemployment[1] in % of total population



Unemployment[1] in % of total population



1: Unemployment refers to the share of the labor force that is without work but available for and seeking employment
Source: World Bank 2020, ILO 2020, Statista 2020 (forecast adjusted for expected impact of COVID-19)

3.2 CONSUMPTION & INCOME

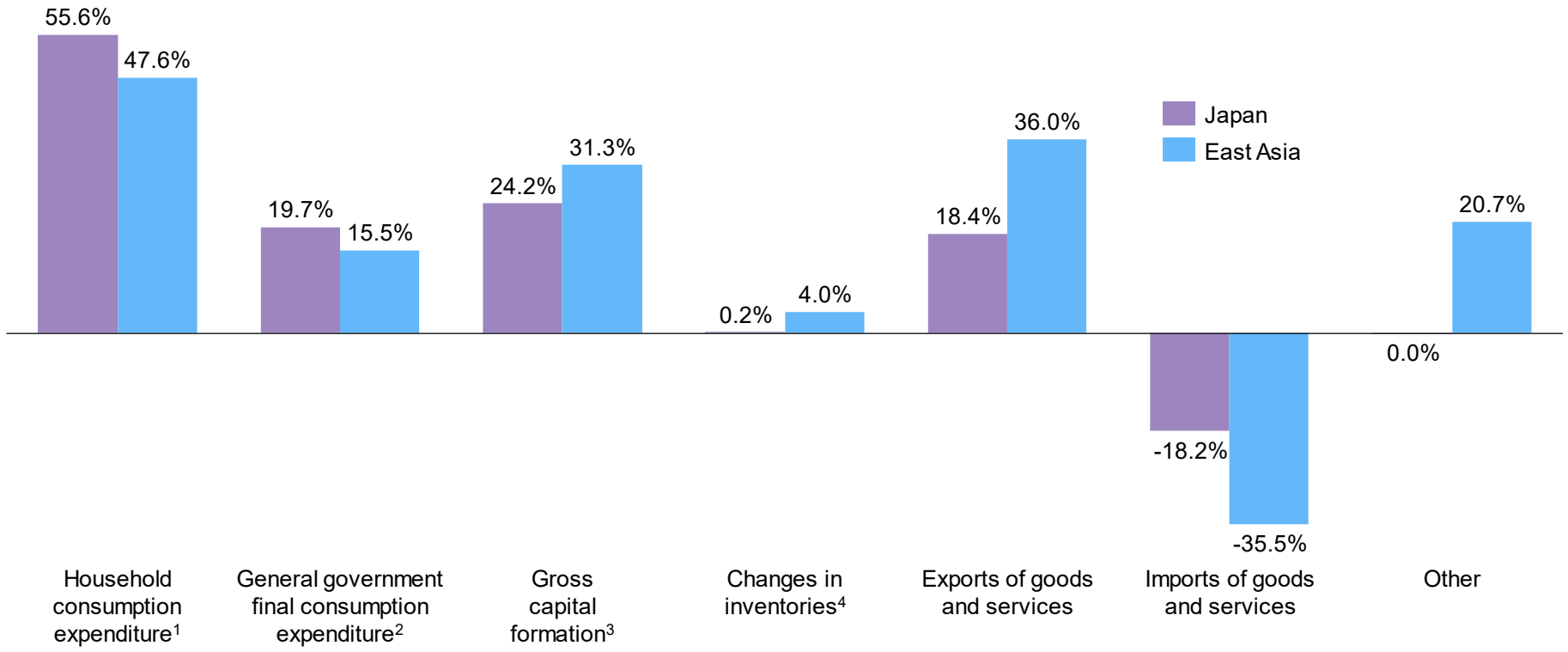
Consumption and Income

- Household consumption expenditure
- Distribution of income
- Income per capita
- Retail market
- Consumer spending
- Interest in product and service categories

Household consumption expenditure in Japan was higher than regional average

Household consumption expenditure has a share of 55.6% of GDP in Japan which is more than the average of 47.6% in East Asia.

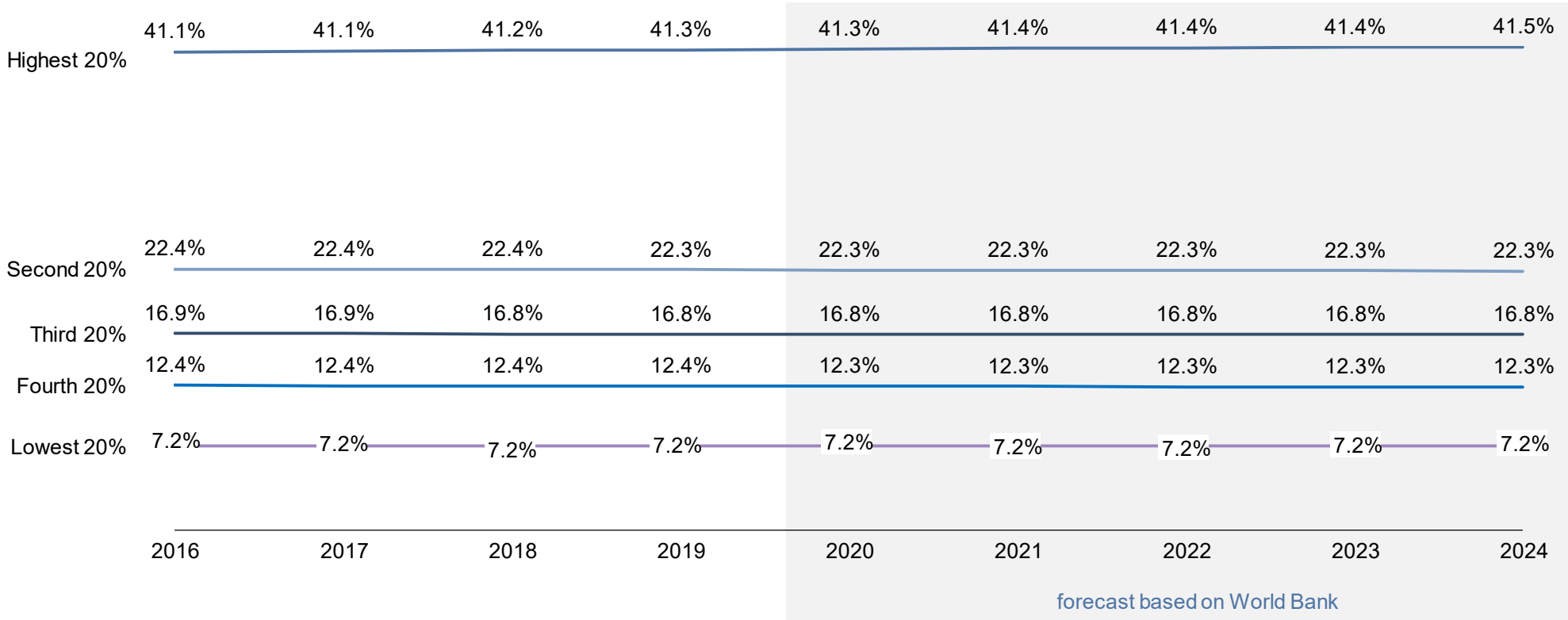
Expenditure in % of GDP in 2018



1: Expenditure by resident households and non-profit institutions providing households with individual consumption goods and services
2: Expenditure on individual consumption goods and services and collective consumption services 3: Including acquisitions minus disposals of valuables 4: Value of entries into inventories minus the value of withdrawals and value of any recurrent losses of goods held in inventories
Source: United Nations 2020, Statista 2020

In 2019, the highest 20% held 41.3% of the income, while the lowest 20% only held 7.2%

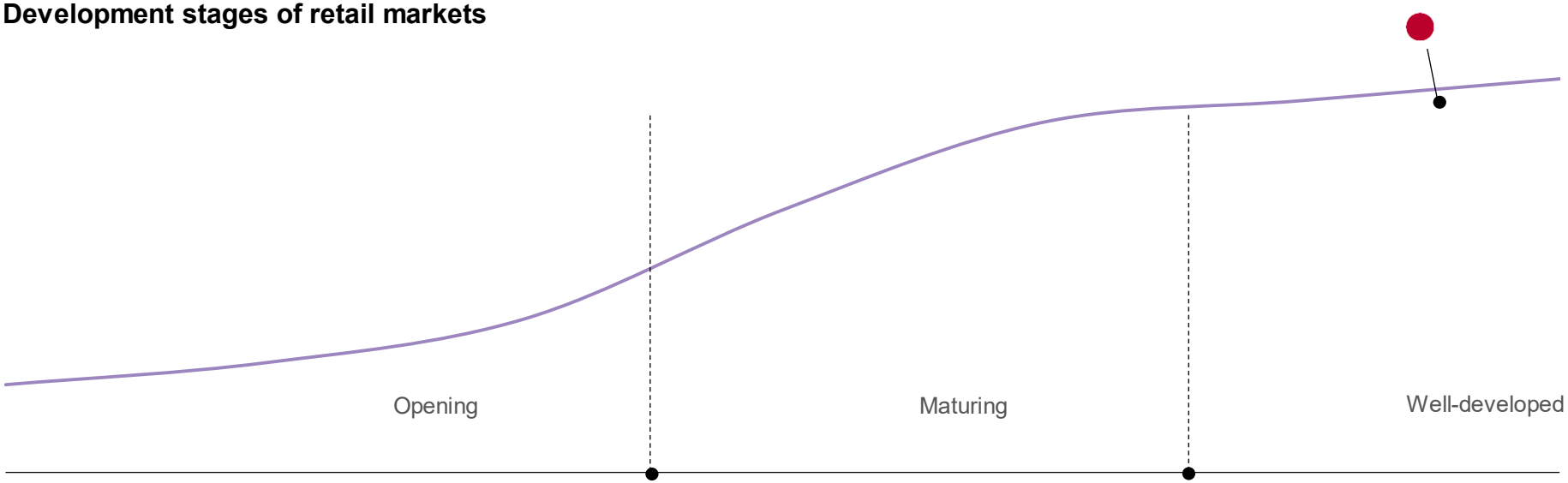
Distribution of income



Source: World Bank 2020, Statista 2020

The retail market in Japan is well-developed

Development stages of retail markets



- Global grocery chains are not present
- National store ownership characterized by handcart or independent stores
- Traditional[1] payment methods are primarily used

- Global grocery chains start operations in large cities[1]
- Store ownership is characterized by independent stores, national or international chains
- Traditional and electronic payment methods[1] are commonly used

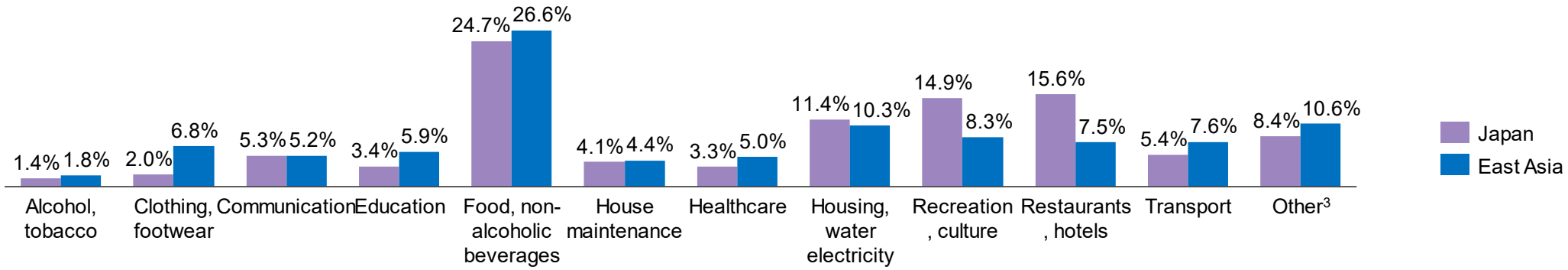
- Global chains operate in large cities, medium-sized cities and rural areas[1]
- Store ownership is characterized by independent stores and national or international chains
- Traditional, electronic and mobile payment methods[1] are commonly used

Note: The allocation of the development stages is based on the described method and criteria
1: See glossary for definitions
Source: Statista 2019

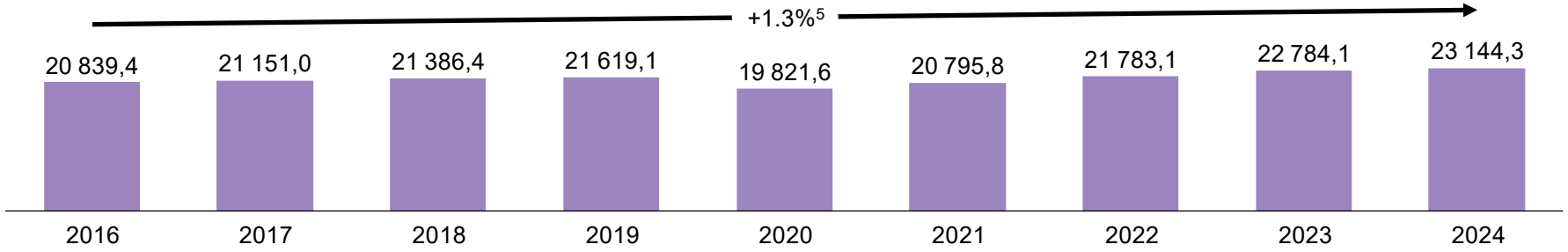
Consumers in Japan spend the most in the area of "Food, non-alcoholic beverages"

The categories with the highest consumer spending in Japan are "Food, non-alcoholic beverages" with a share of 24.7% and "Restaurants, hotels", which has a share of 15.6%. In 2019, average consumer spending per capita amounts to US$21,619.14.

Consumer spending[1] in 2019



Consumer spending[1] in US$[4]

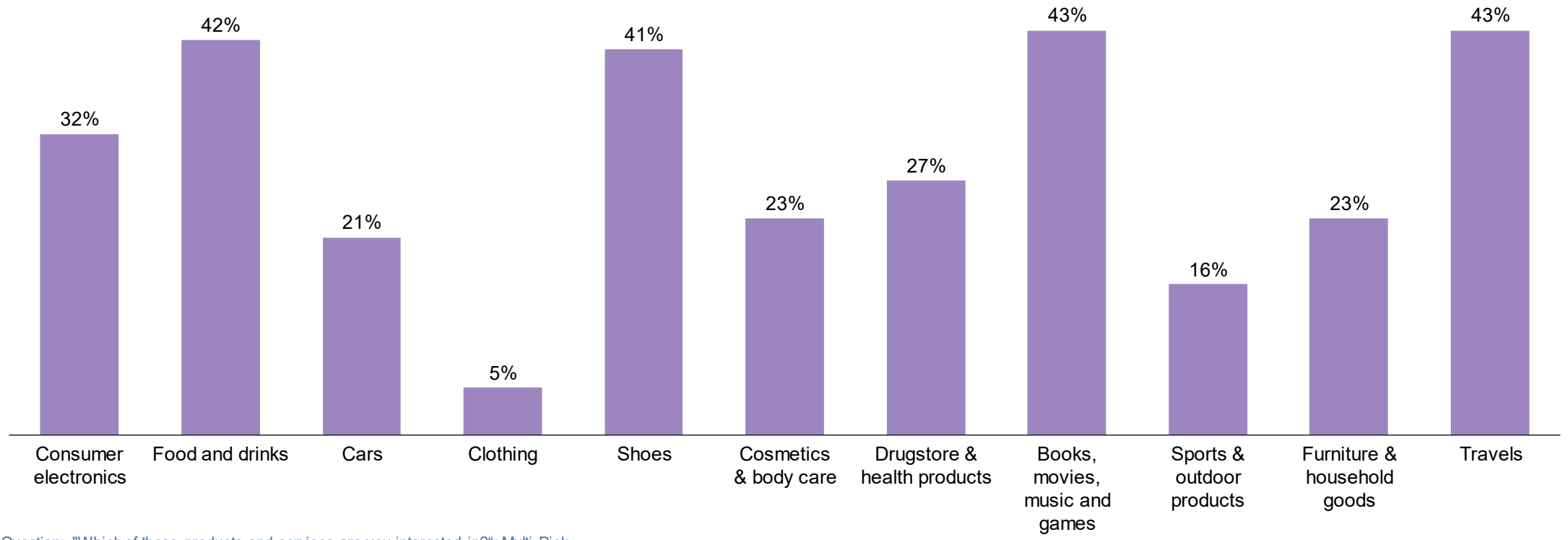


Note: Regional average value is calculated using data from the countries covered by the sources
1: Average consumer spending per capita of private households 2: Furnishings, household equipment and routine maintenance of the house
3: Miscellaneous goods and services (according to the Classification of Individual Consumption Purposes) 4: Current US$, see glossary for definition of current and constant 5: CAGR
Source: Statista Consumer Market Outlook, July 2020 (forecast adjusted for expected impact of COVID-19)

Consumers in Japan are most interested in clothing

According to survey data, the most popular category among consumers in Japan is Books, movies, music and games with 43.0%, followed by Travels (43.0%) and Food and drinks (42.0%).

Interest in product and service categories, in 2019



Question: "Which of these products and services are you interested in?"; Multi Pick
Source: Statista Global Consumer Survey, as of July 2019

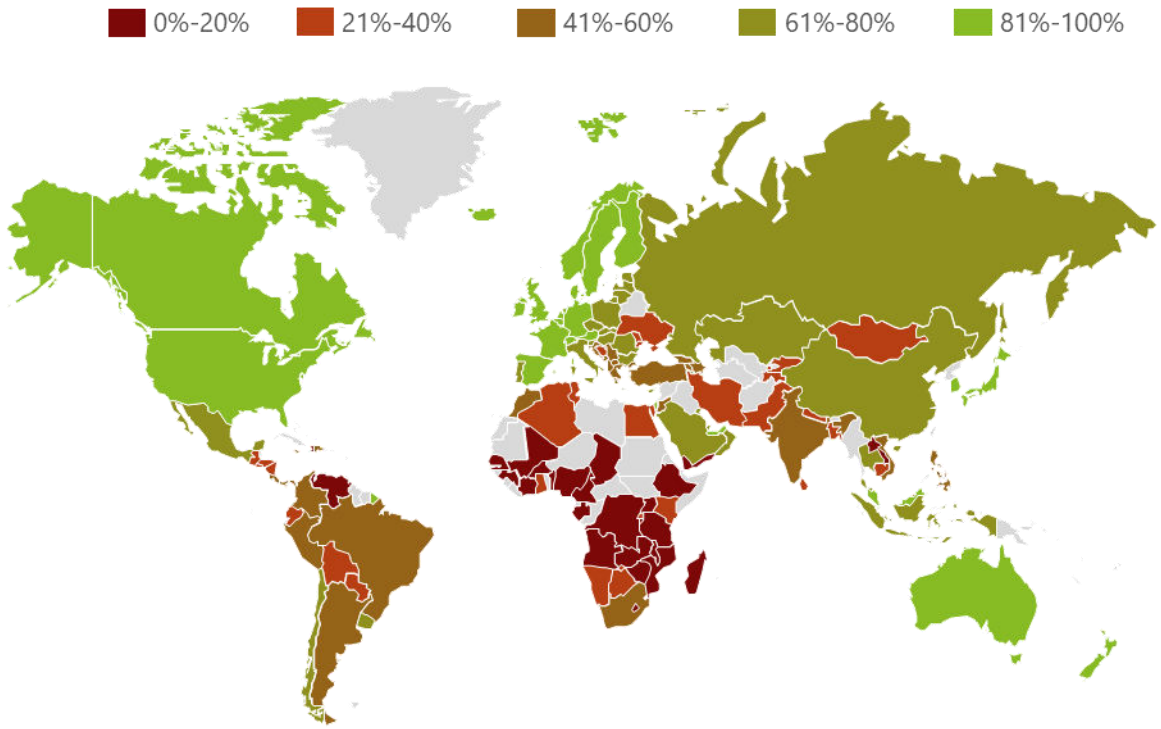
3.3 ECONOMIC INDICES

Economic Indices

- Global Competitiveness Index
- Human Development Index
- E-government development index
- Economic freedom in the world
- Corruption perceptions index
- Economic Complexity

Japan takes 6th place in competitiveness

Percentile rankings in Global Competitiveness Index 4.0 in 2019

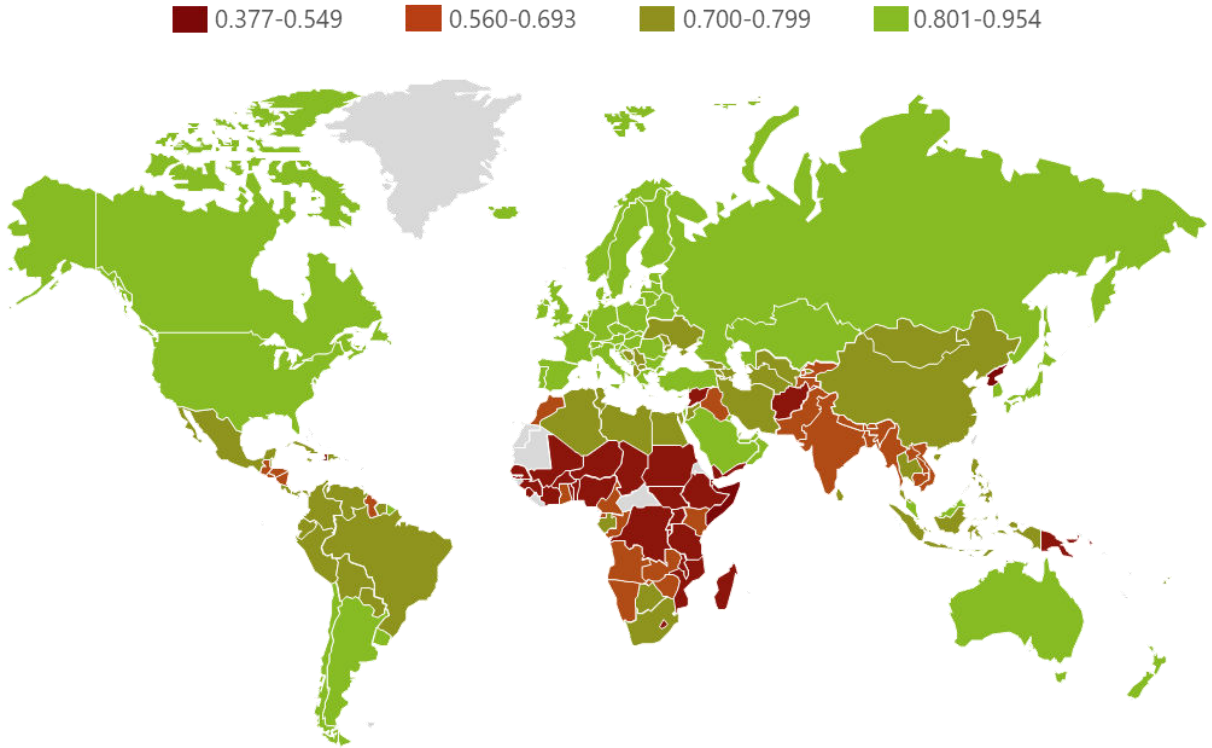


- Japan ranks #6 in a comparison of 141 countries covered by the source.
- Percentile rank indicates the country's place in the ranking, with 0 corresponding to lowest rank, and 100 to highest rank.
- The Global Competitiveness Index 4.0 includes 103 indicators of infrastructure, information and communications technology adoption, macroeconomic stability, efficiency enhancers, and innovation factors that determine the level of competitiveness of a country.
- Competitiveness is a set of institutions, policies, and factors that determine the level of productivity of an economy.
- Highly competitive economies are more productive and have higher chances of long-term prosperity than less competitive economies.

Source: World Economic Forum 2019

In global comparison, Japan has a high score in human development

Rankings in Human Development Index in 2019

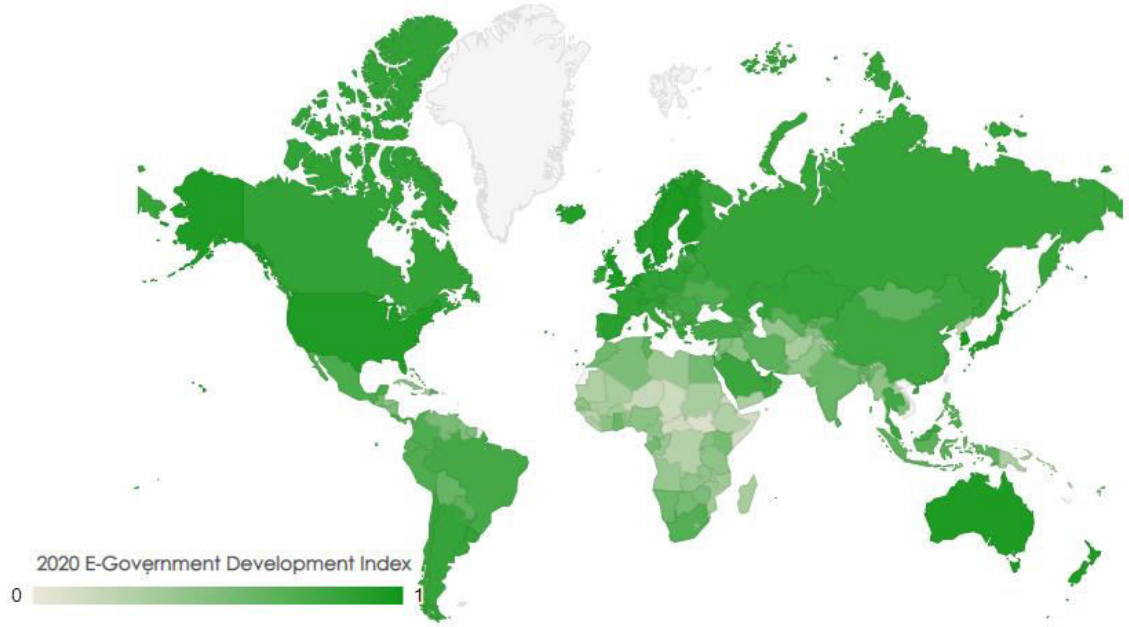


- With an index of 0.915, Japan ranks #19 out of 189 countries and territories.
- The Human Development Index was created to emphasize that people and their capabilities should be the ultimate criteria for assessing the development of a country, not economic growth alone.
- The index is a summary measure of average achievement in key dimensions of human development: a long and healthy life, being knowledgeable, and having a decent standard of living.

UN human development report 2019

Japan ranks 14 in E-government development index

Rankings in E-government development index in 2019

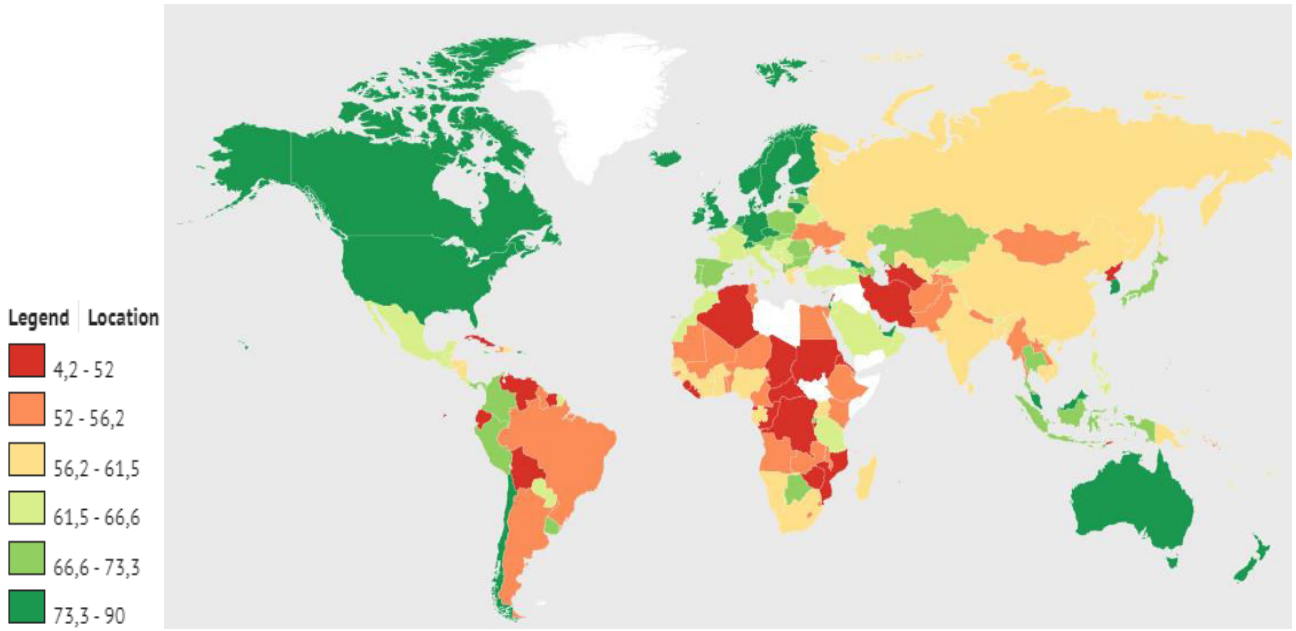


- Japan ranks #14 in a comparison of 193 countries covered by the source.
- Percentile rank indicates the country's place in the ranking, with 0 corresponding to lowest rank, and 100 to highest rank.
- The Global Competitiveness Index 4.0 includes 103 indicators of infrastructure, information and communications technology adoption, macroeconomic stability, efficiency enhancers, and innovation factors that determine the level of competitiveness of a country.
- Competitiveness is a set of institutions, policies, and factors that determine the level of productivity of an economy.
- Highly competitive economies are more productive and have higher chances of long-term prosperity than less competitive economies.

Source: UN E-government knowledge base

Japan ranks 30 in Economic freedom in the world

Rankings in Economic freedom in the world index in 2019

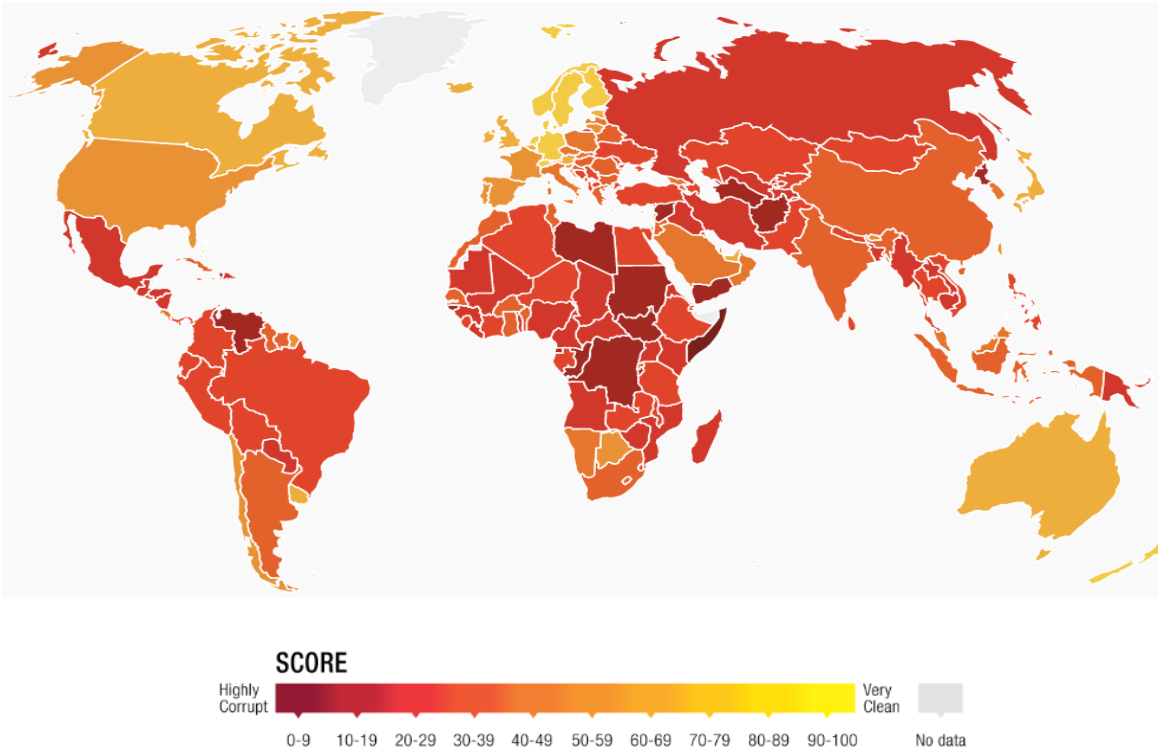


- Japan ranks #30 in a comparison of 183 countries covered by the source.
- Hong Kong is the top country by index of economic freedom in the world. As of 2019, index of economic freedom in Hong Kong was 90.2 score. The top 5 countries also includes Singapore, New Zealand, Switzerland, and Australia.
- Economic freedom is the fundamental right of every human to control his or her own labor and property. In an economically free society, individuals are free to work, produce, consume, and invest in any way they please, with that freedom both protected by the state and unconstrained by the state. In economically free societies, governments allow labor, capital and goods to move freely, and refrain from coercion or constraint of liberty beyond the extent necessary to protect and maintain liberty itself. 100 represents the maximum freedom.

Source: Heritage Foundation Jan 2020

Japan ranks #20 in Corruption perceptions

Rankings in Corruption perceptions index in 2019

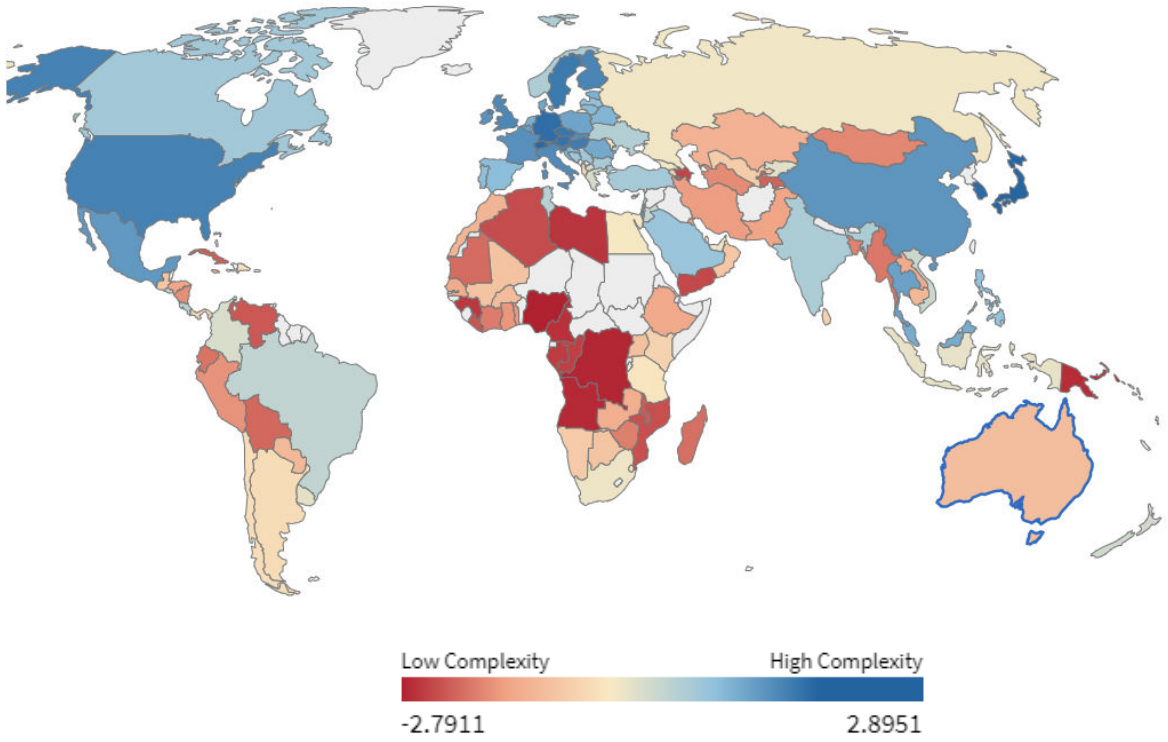


- Japan ranks #20 in a comparison of 198 countries covered by the source.
- The country's score in the corruption perceptions index was at 73 in 2019, up from 73 in the previous year.
- CPI Score relates to perceptions of the degree of corruption as seen by businesspeople and country analysts, and ranges between 100 (highly clean) and 0 (highly corrupt).

Source: Transparency international 2019

Japan ranks #1 in Economic Complexity

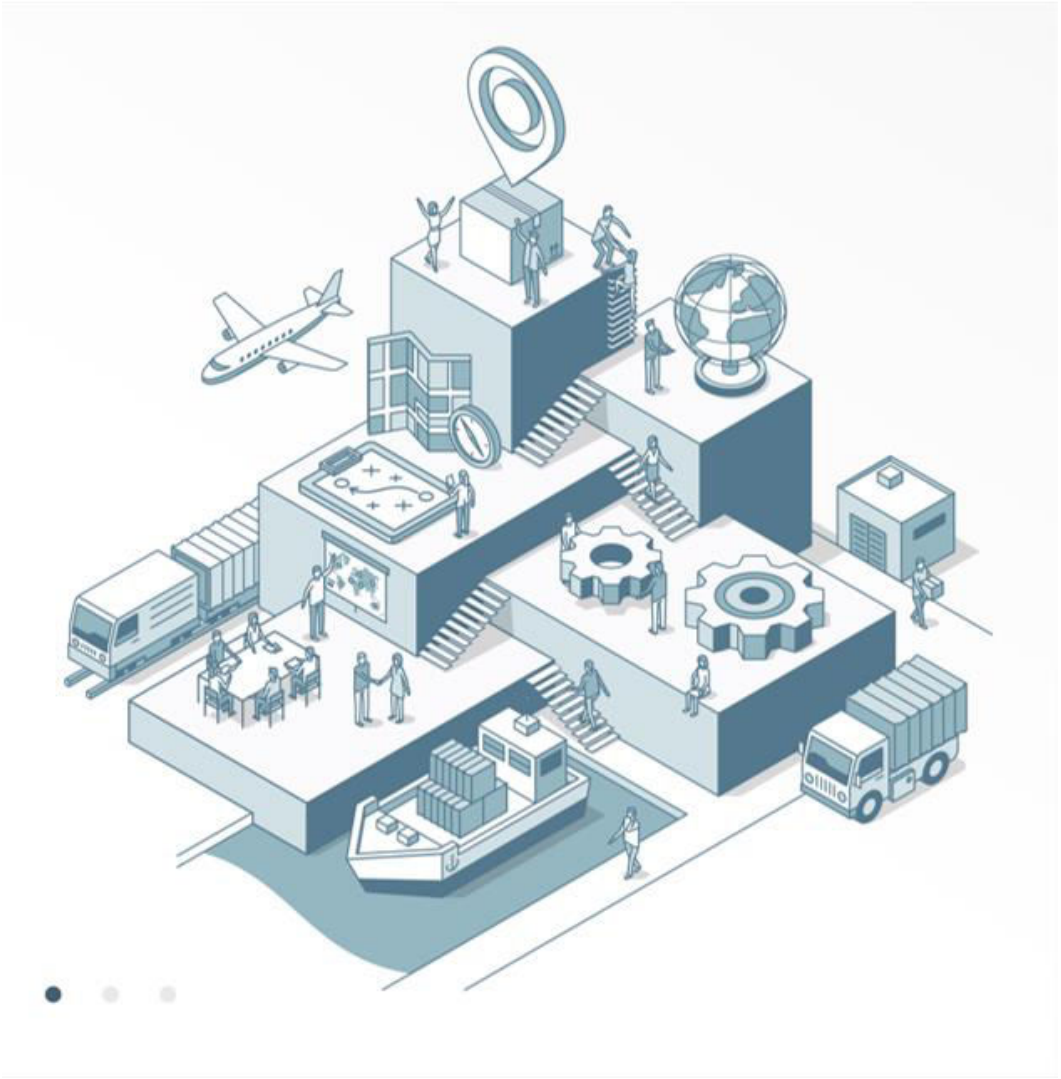
Rankings in Economic Complexity in 2018



- In 2018, Japan obtained a score of 2.43 and thus ranked #1 in a comparison of 180 countries covered by the source.
- The Economic Complexity Index (ECI) ranking is released by the Harvard Growth Lab and is a measure of the amount of capabilities and knowhow of a given country determined by the diversity, ubiquity, and complexity of the products it exports.
- Economic development requires the accumulation of productive knowledge and its use in both more and more complex industries. Harvard Growth Lab's Country Rankings assess the current state of a country's productive knowledge, through the Economic Complexity Index (ECI). Countries improve their ECI by increasing the number and complexity of the products they successfully export.

Source: Harvard atlas of economic complexity 2018

4. TRADE



Overview

In 2019, Japan exported US$705.64B and imported US$720.89B, resulting in a negative trade balance of US$-15.3B. In 2019, Japan's exports per capita were US$5,578.45 and its imports per capita were US$5,699.0.
Globally, Japan ranks 4 in exports and 6 in imports.
Japan’s top trade categories include Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof (HS Code: 84) ($207.6B) which represent 14.6% of the total trade of Japan, Electrical machinery and equipment; image/sound recorders and reproducers … (HS Code: 85) ($201.8B) which account for 14.1%, Vehicles; other than railway or tramway rolling stock … (HS Code: 87) ($172.6B) which account for 12.1%, Mineral fuels, mineral oils; bituminous substances; mineral waxes (HS Code: 27) ($169.7B) which account for 11.9%, and Optical, photographic, cinematographic, measuring, medical, surgical instruments … (HS Code: 90) ($67.3B) which account for 4.7%.

- Trade indicators
- Trade with world
- Trade with Dubai
- Trade within sectors

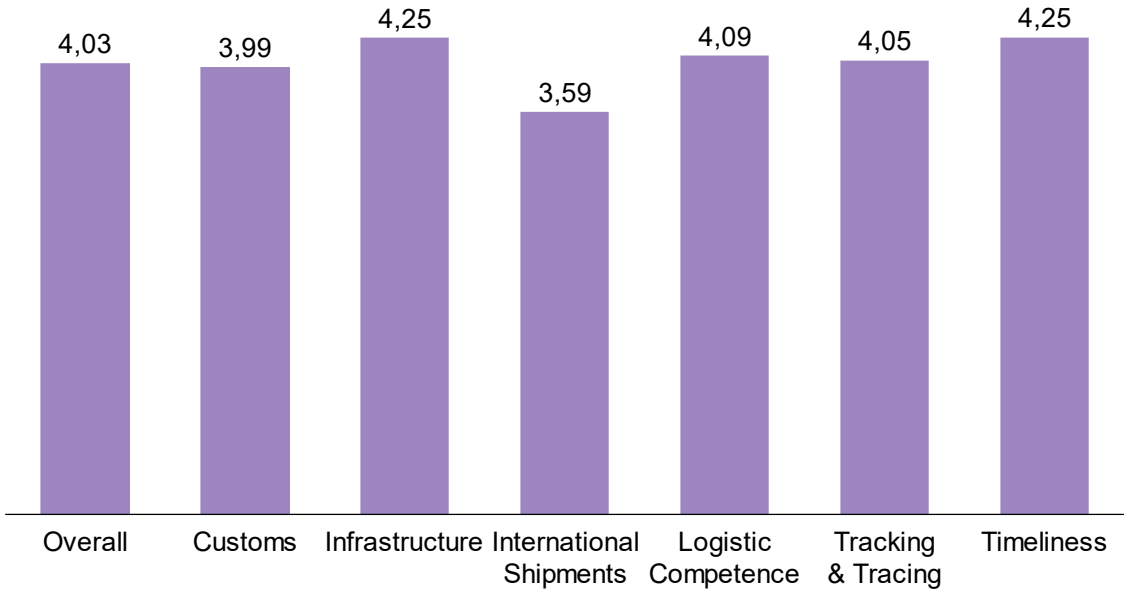
4.1 TRADE INDICATORS

Trade Indicators

- Logistics Performance Index
- Enabling Trade index
- Import & export value index
- Import & export value index (% of GDP)
- Import & export value index (annual growth)

Japan ranks number 5 within the Logistics Performance Index

Scores in LP index in 2018

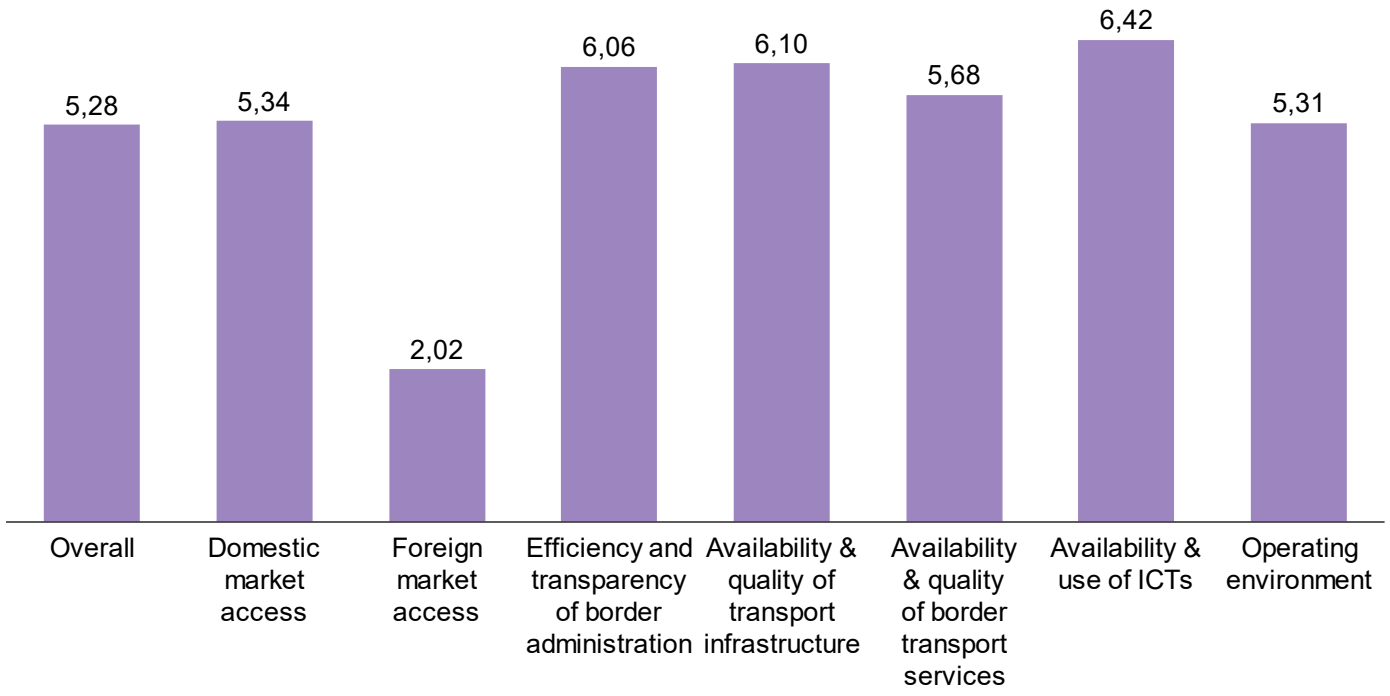


- Japan ranks #5 in a comparison of 160 countries covered by the World Bank.
- The Logistics Performance Index is an interactive benchmarking tool created to help countries identify the challenges and opportunities they face in their performance on trade logistics and what they can do to improve their performance. The LPI 2018 allows for comparisons across 160 countries. The LPI is based on a worldwide survey of operators on the ground (global freight forwarders and express carriers), providing feedback on the logistics "friendliness" of the countries in which they operate and those with which they trade. They combine in-depth knowledge of the countries in which they operate with informed qualitative assessments of other countries where they trade and experience of global logistics environment.

Source: World Bank LPI 2018

Japan ranks number 16 within enabling trade index

Scores in Enabling trade index in 2016



- Japan ranks #16 in a comparison of 136 countries covered by the source.
- The Enabling Trade Index (ETI), which assesses the performance of 136 economies on domestic and foreign market access; border administration; transport and digital infrastructure; transport services; and operating environment. Produced every two years, the report is a benchmark for leaders looking to boost growth and development through trade.

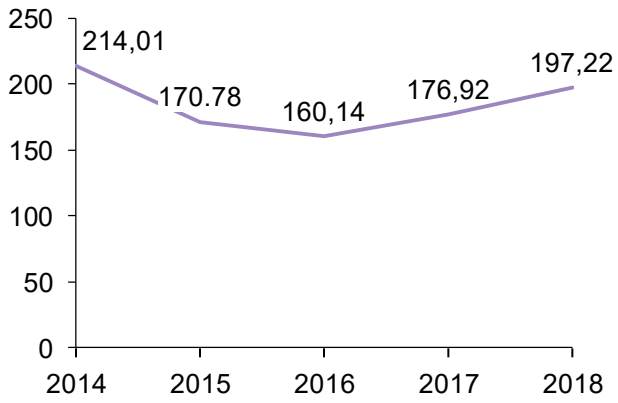
Source: World Bank 2018

Japan’s import indicators over time

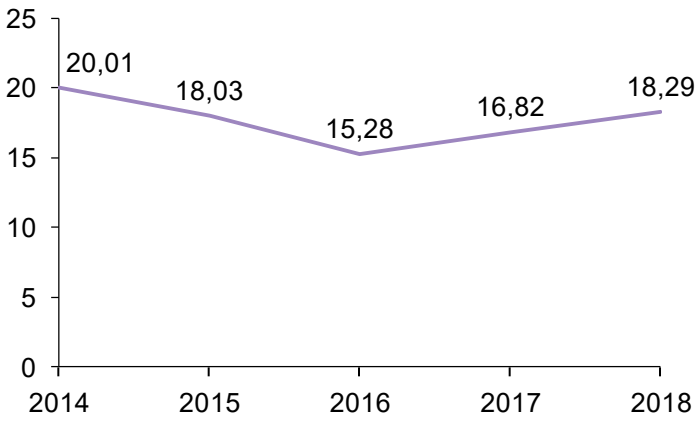
Japan's import value index is at 197.22 in 2018 (2000=100).

The import share of GDP amounts to 18.3% in 2018.

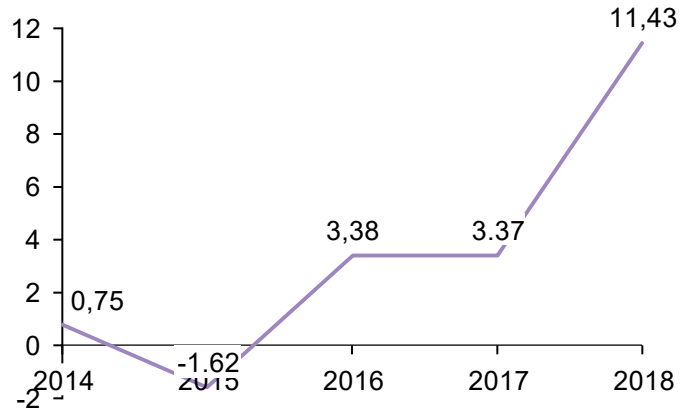
Import Value Index (2000=100)



Import of Goods & Services (% of GDP)



Import of Goods & Services (% Annual Growth)



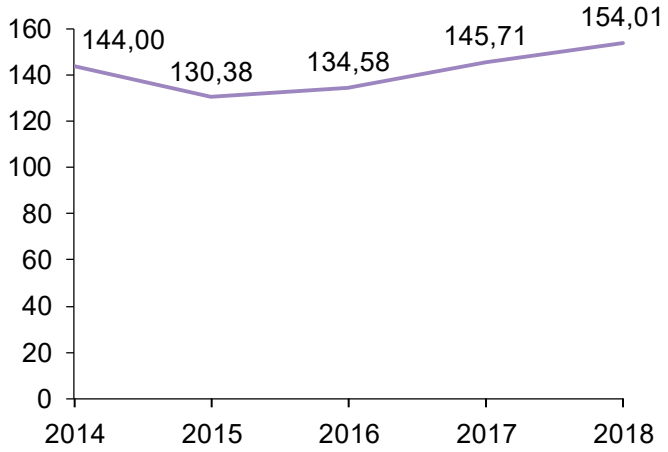
Source: World Bank 2018

Japan's export indicators over time

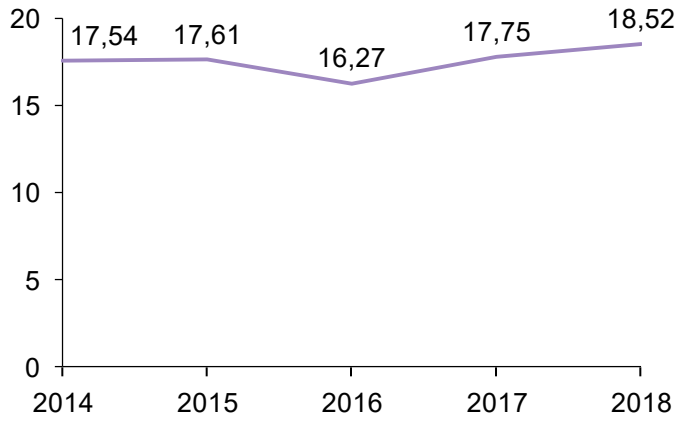
Japan's export value index has increased compared to 2014 and is at 154.01 in 2018 (2000=100).

The exports share of GDP amounts to 18.5% in 2018.

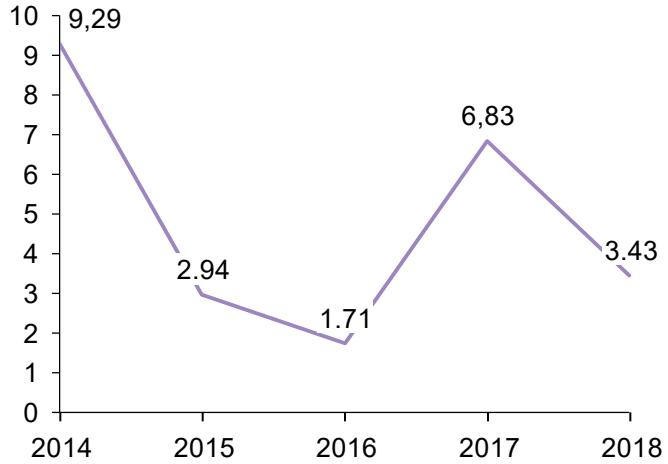
Export Value Index (2000=100)



Export of Good & Services (% of GDP)



Export of Good & Services (% Annual Growth)



Source: World Bank 2018

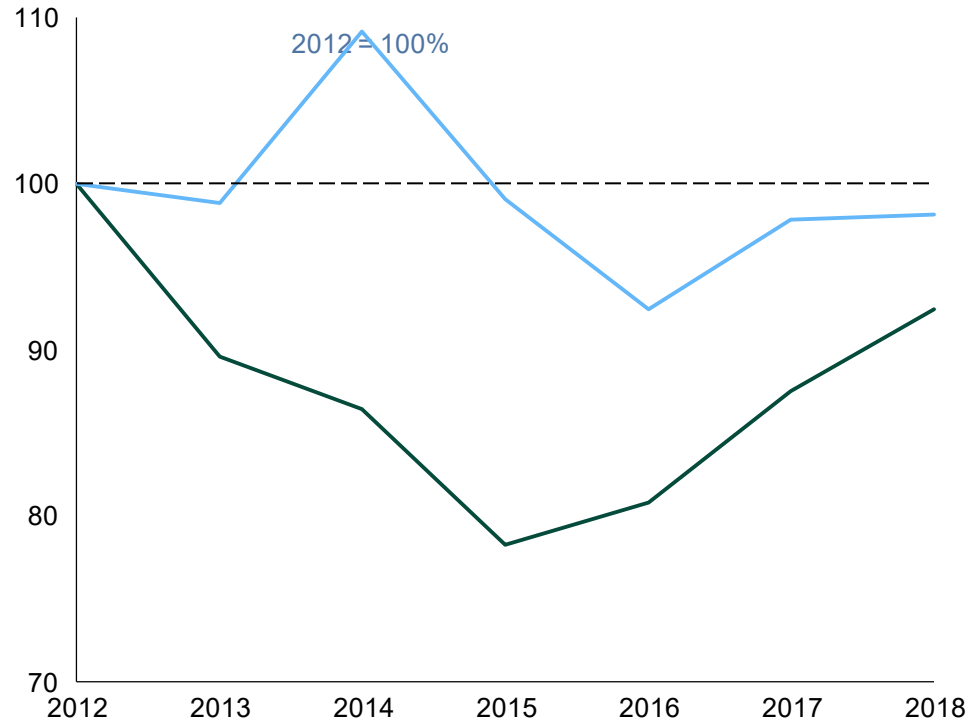
4.2 TRADE WITH WORLD

Trade with World

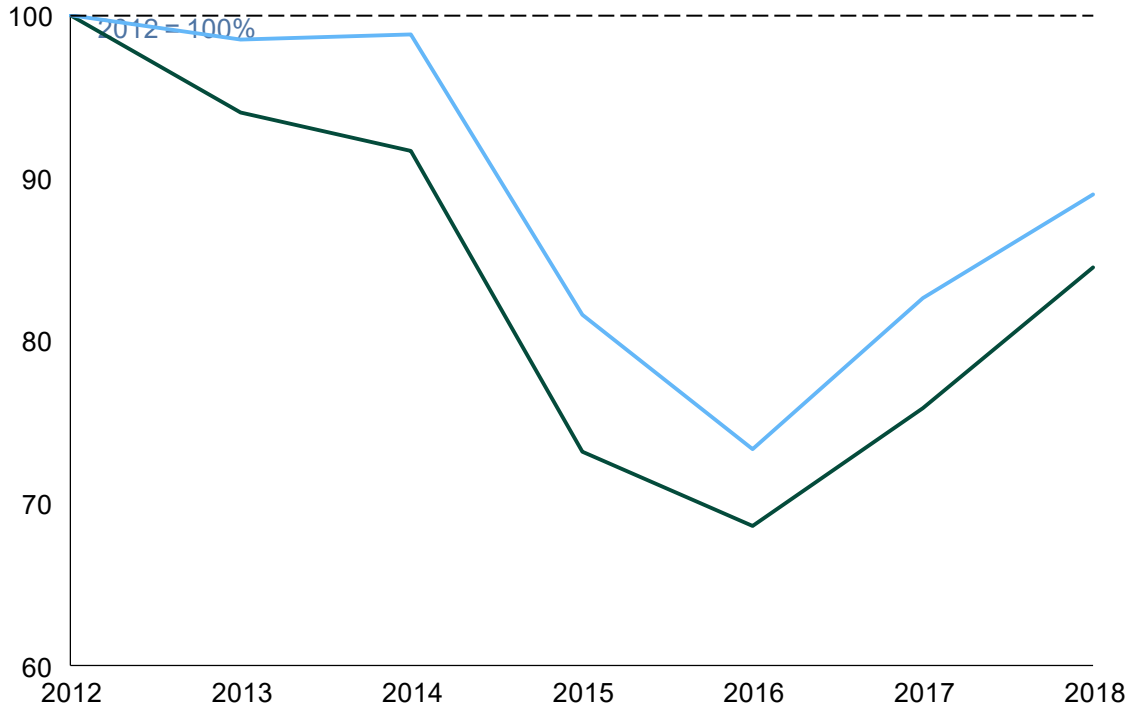
- Export & Import trade flows
- Shares in merchandise trade export and import
- Export and import flows
- Trade Balance
- Top export and import partners
- Top trade categories and products
- Top export categories and products
- Top import categories and products

Japan registered a lower export trade flow than the regional average in 2018

Export trade flows of total merchandise[1]



Import trade flows of total merchandise[1]

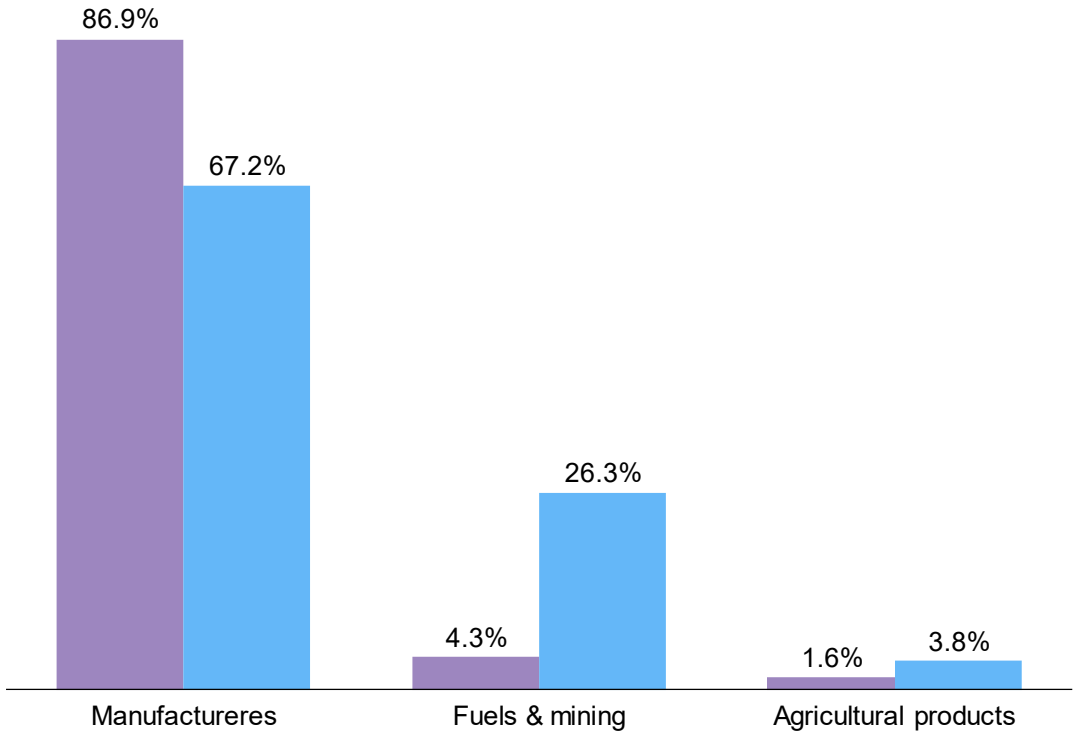


: Goods that add or subtract from the stock of material resources of a country by entering (imports) or leaving (exports) its economic territory

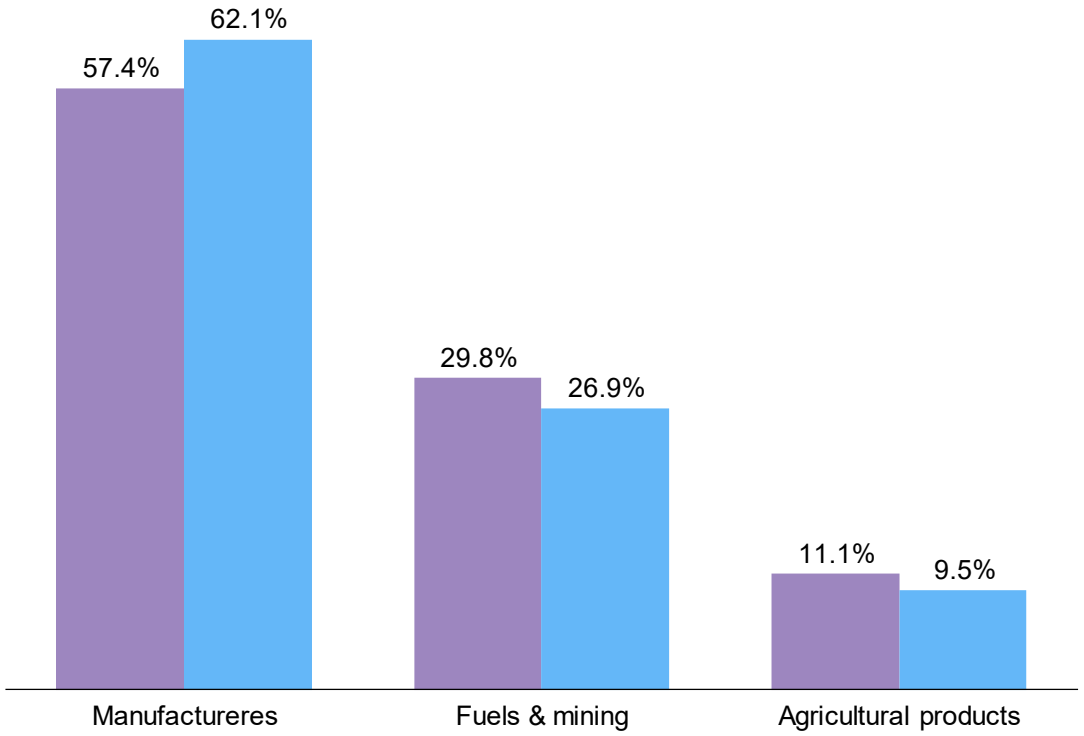
Source: World Trade Organization 2020, Statista 2020

The share of manufacturers in merchandise exports is higher than the regional average in 2018

Shares in merchandise[1] trade export values in 2018



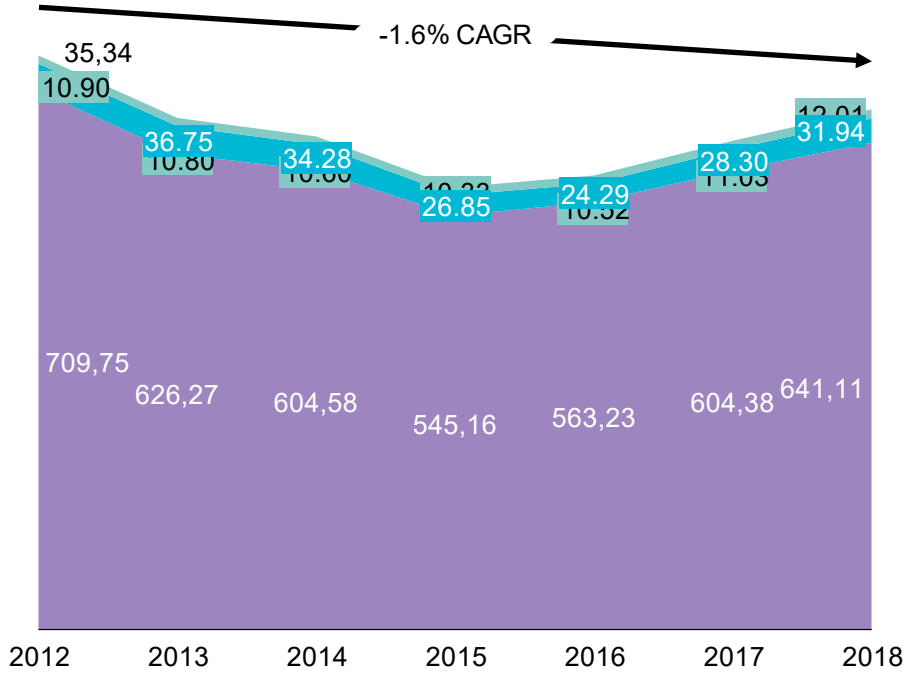
Shares in merchandise[1] trade import values in 2018



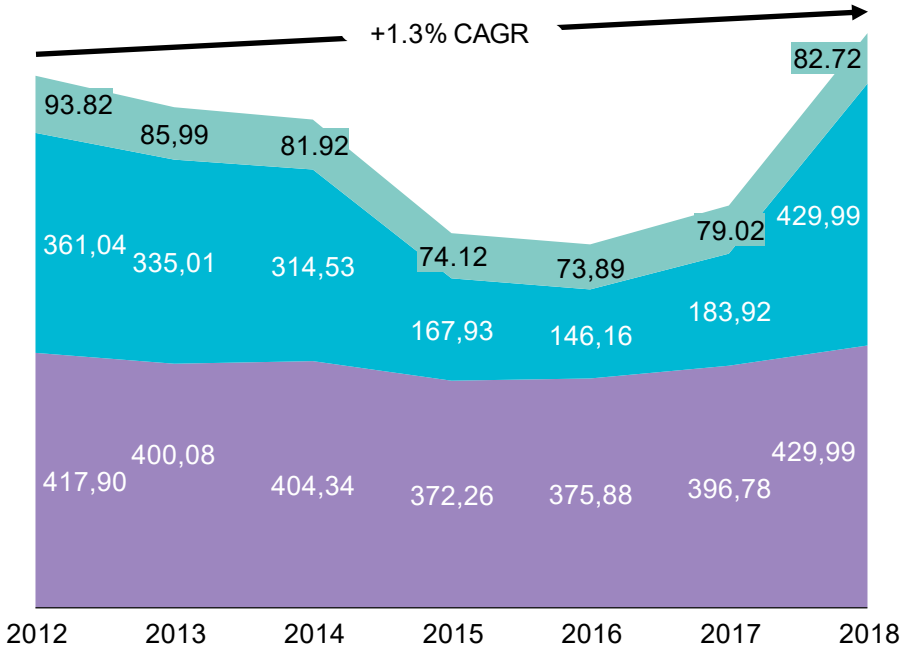
Source: World Trade Organization 2020, Statista 2020

In 2018, total merchandise exports of manufacturers amounted to US$641 billion

Merchandise export trade flows in billion US$



Merchandise import trade flows in billion US$



Manufacturers | Fuels & mining | Agricultural products

Source: World Trade Organization 2020

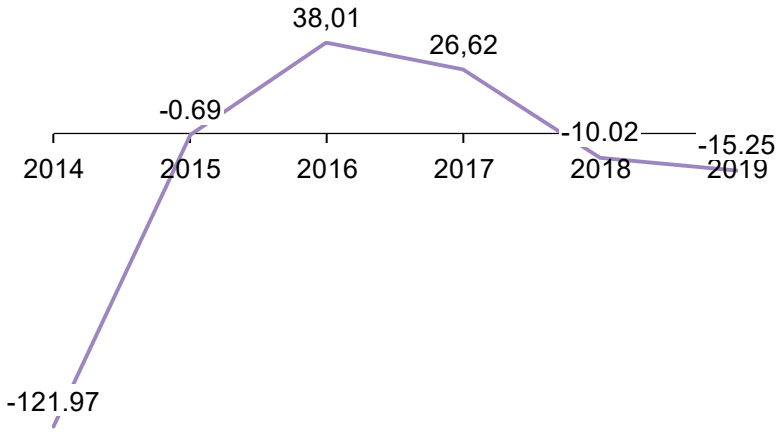
Japan is the 4th largest exporter in the world

In 2019, Japan exported US$705.64B and imported US$720.89B, resulting in a negative trade balance of US$-15.3B. In 2019, Japan's exports per capita were US$5,578.45 and its imports per capita were US$5,699.0.

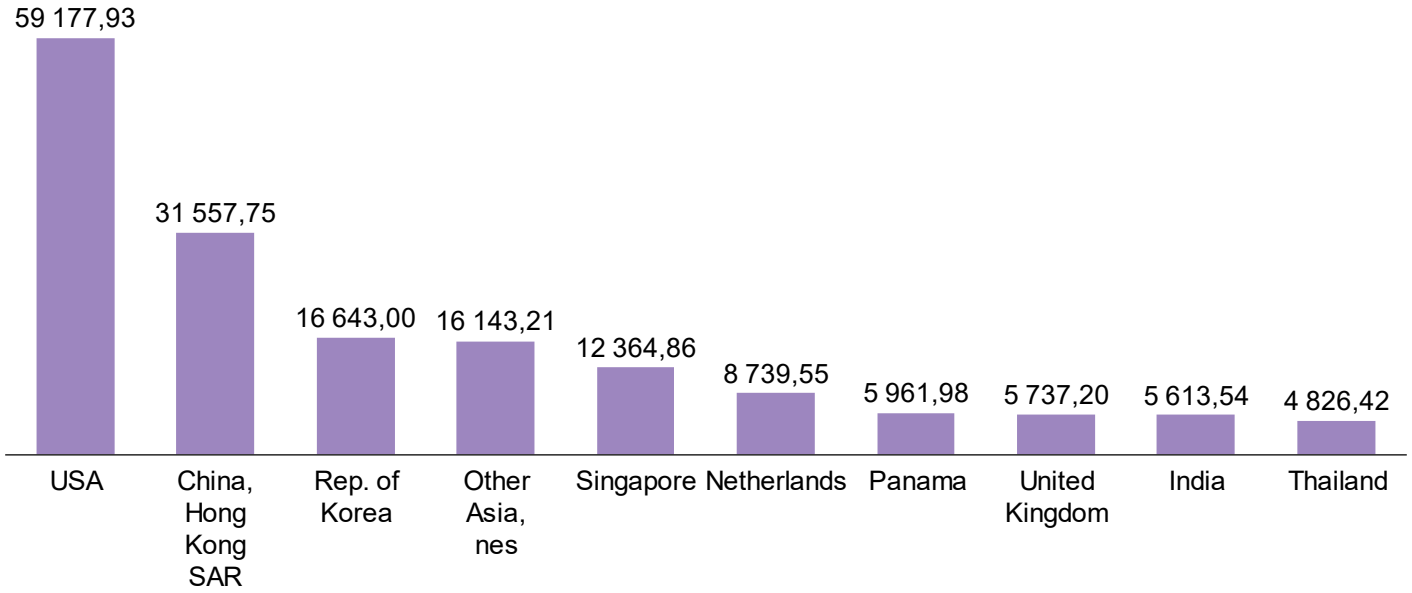
Globally, Japan ranks 4 in exports and 6 in imports.

Countries with which Japan has the highest surplus are USA, China, Hong Kong SAR and Rep. of Korea.

Trade balance in billion US$



Countries where Japan earned the highest trade surpluses in 2019, in million US$

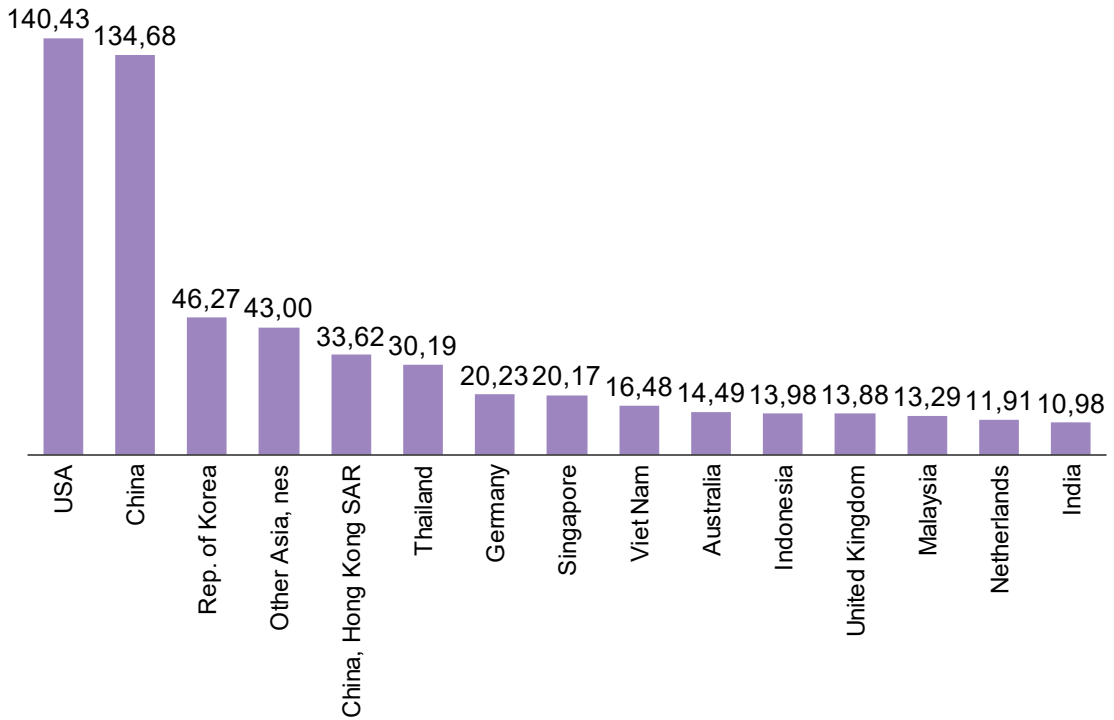


Source: World Bank 2020

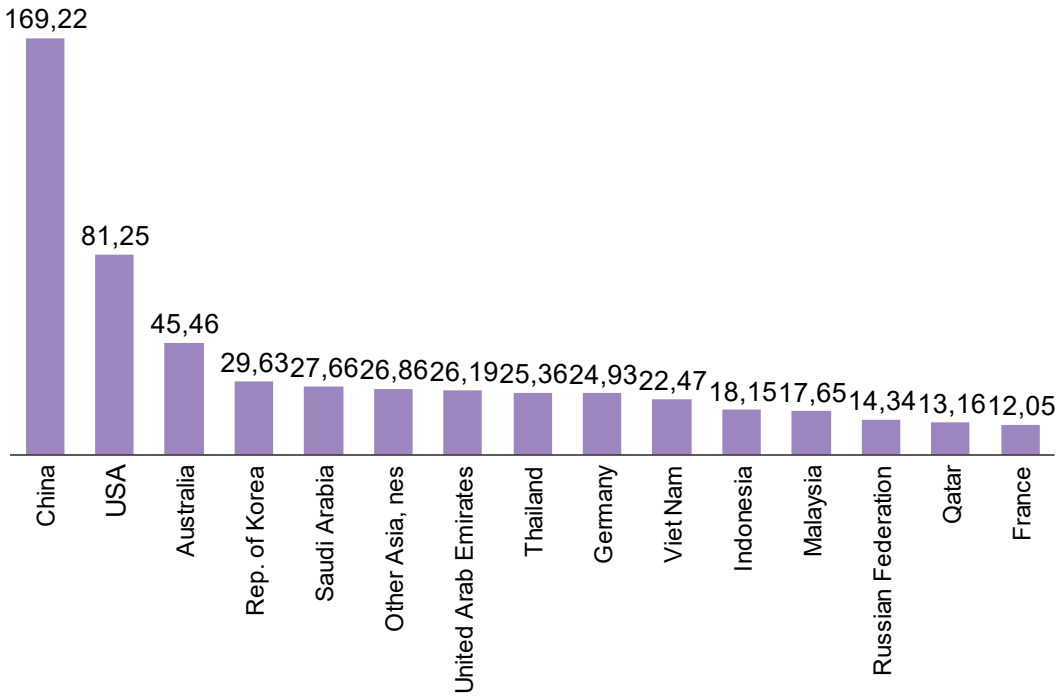
40% of Japan's exports with 15 trade partners

Japan exported $705.6B in 2019, making it the 4th largest exporter in the world. During the last 6 years the exports of Japan have increased at an annualized rate of 0.4%, from $690.2B in 2014 to $705.6B in 2019. Japan's top export destinations include USA ($140.4B), China ($134.7B), Rep. of Korea ($46.3B), Other Asia, nes ($43.0B), and China, Hong Kong SAR ($33.6B).
Japan imported $720.9B in 2019, making it the 6th largest importer in the world. During the last 6 years the imports of 5 have decreased at an annualized rate of -2.4%, from $812.2B in 2014 to $720.9B in 2019. Japan's top import origins are China ($169.2B), USA ($81.3B), Australia ($45.5B), Rep. of Korea ($29.6B), and Saudi Arabia ($27.7B).

Top export partners in 2019 in billion US$



Top import partners in 2019 in billion US$



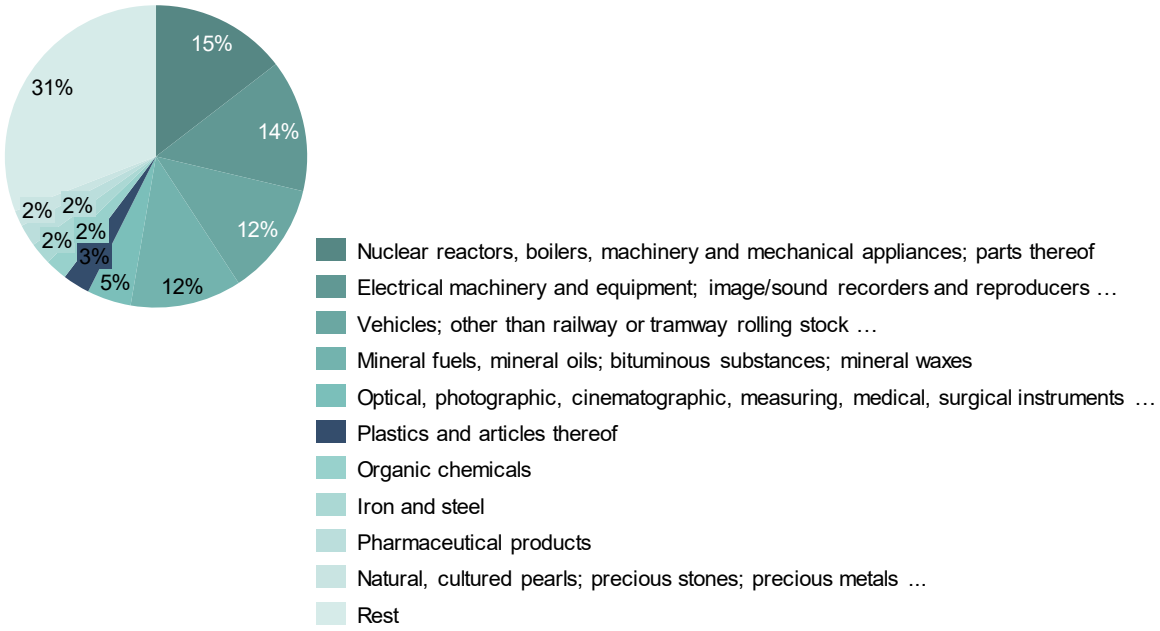
Source: World Bank 2020

69.1% of Japan's trade comes from 10 categories

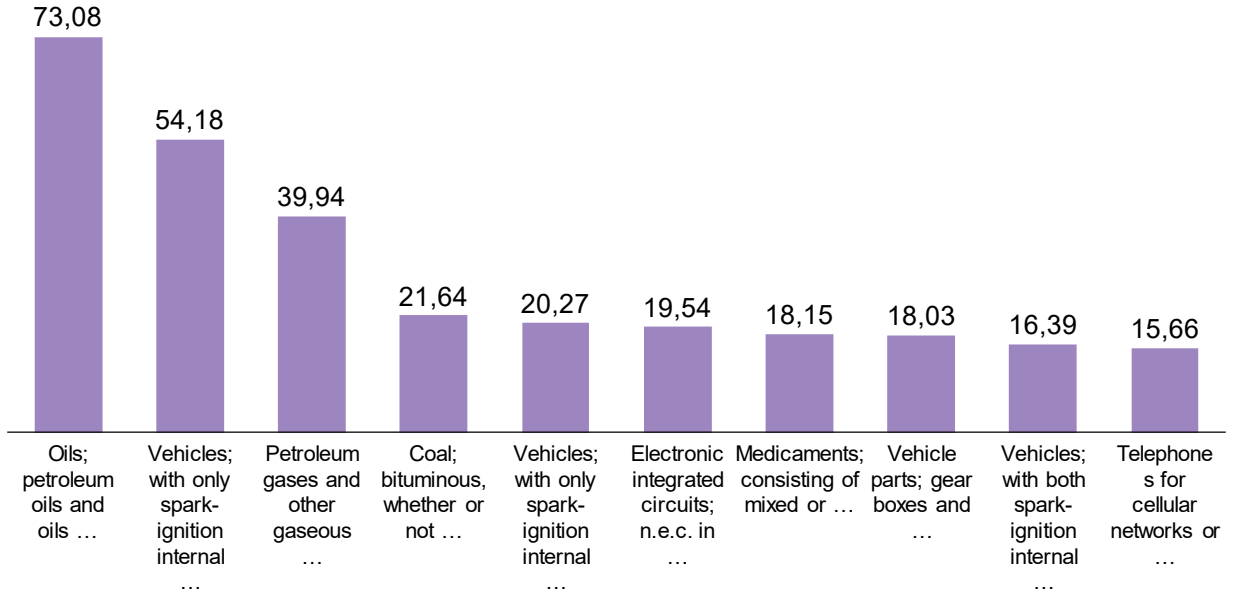
Japan's top trade categories include Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof (HS Code: 84) ($207.6B) which represent 14.6% of the total trade of Japan, Electrical machinery and equipment; image/sound recorders and reproducers … (HS Code: 85) ($201.8B) which account for 14.1%, Vehicles; other than railway or tramway rolling stock … (HS Code: 87) ($172.6B) which account for 12.1%, Mineral fuels, mineral oils; bituminous substances; mineral waxes (HS Code: 27) ($169.7B) which account for 11.9%, and Optical, photographic, cinematographic, measuring, medical, surgical instruments … (HS Code: 90) ($67.3B) which account for 4.7%.

Japan's top trade products include Oils; petroleum oils and oils … (HS Code: 270900) ($73.1B) which represent 5.1% of the total trade of Japan, Vehicles; with only spark-ignition internal … (HS Code: 870323) ($54.2B) which account for 3.8%, Petroleum gases and other gaseous … (HS Code: 271111) ($39.9B) which account for 2.8%, Coal; bituminous, whether or not … (HS Code: 270112) ($21.6B) which account for 1.5%, and Vehicles; with only spark-ignition internal … (HS Code: 870324) ($20.3B) which account for 1.4%.

Top 10 trade categories in 2019 in billion US$



Top 10 trade products in 2019 in billion US$



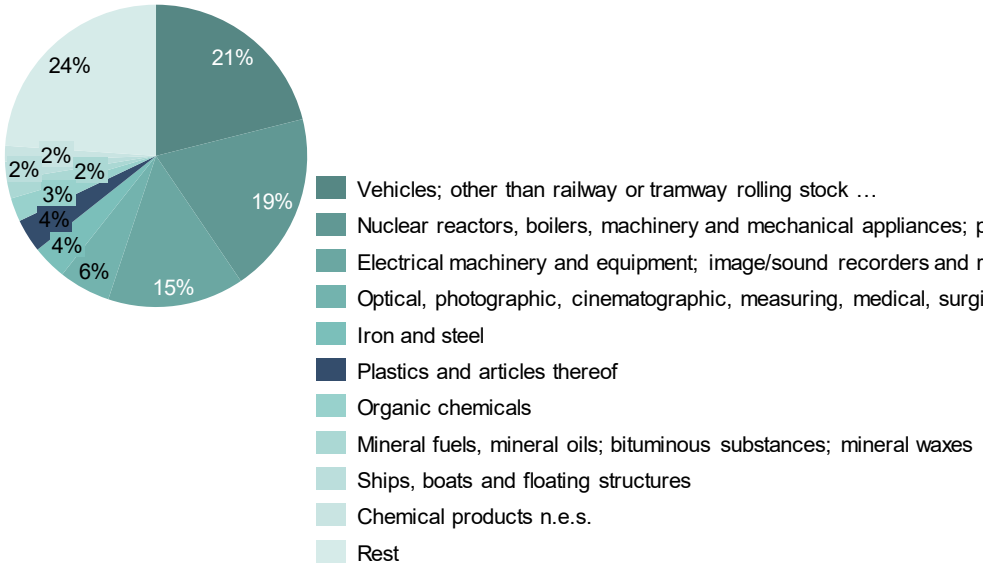
Source: World Bank 2020

76.1% of Japan's exports comes from 10 categories

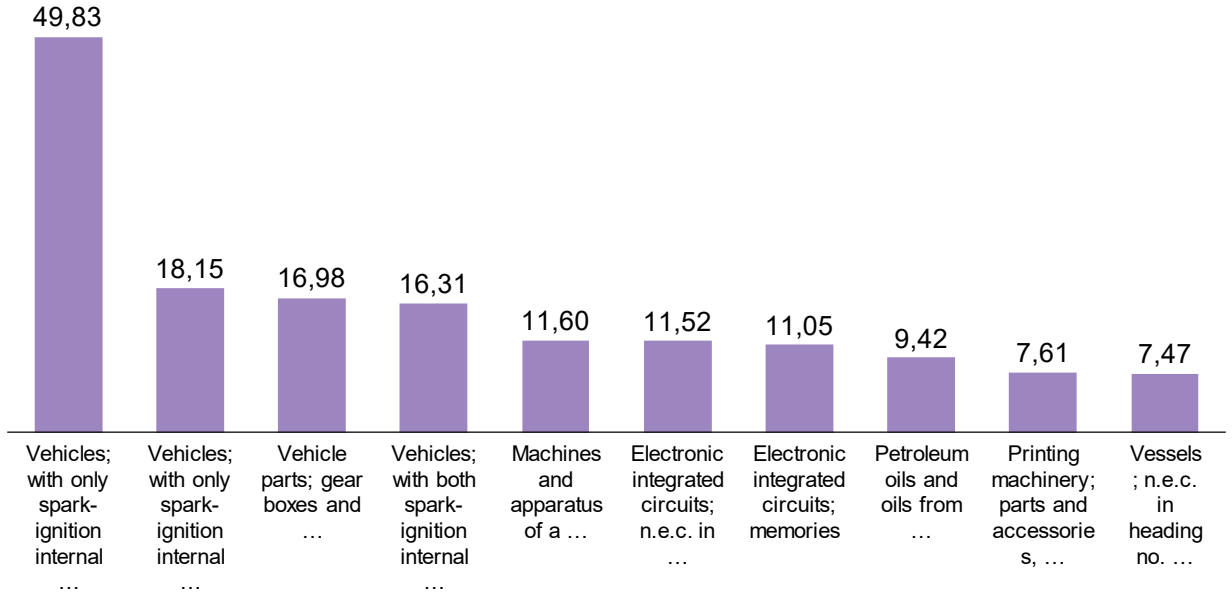
Japan's top export categories include Vehicles; other than railway or tramway rolling stock … (HS Code: 87) ($148.8B) which represent 21.1% of the total export of Japan, Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof (HS Code: 84) ($137.1B) which account for 19.4%, Electrical machinery and equipment; image/sound recorders and reproducers … (HS Code: 85) ($103.0B) which account for 14.6%, Optical, photographic, cinematographic, measuring, medical, surgical instruments … (HS Code: 90) ($39.1B) which account for 5.5%, and Iron and steel (HS Code: 72) ($26.1B) which account for 3.7%.

Japan's top export products include Vehicles; with only spark-ignition internal … (HS Code: 870323) ($49.8B) which represent 7.1% of the total export of Japan, Vehicles; with only spark-ignition internal … (HS Code: 870324) ($18.1B) which account for 2.6%, Vehicle parts; gear boxes and … (HS Code: 870840) ($17.0B) which account for 2.4%, Vehicles; with both spark-ignition internal … (HS Code: 870340) ($16.3B) which account for 2.3%, and Machines and apparatus of a … (HS Code: 848620) ($11.6B) which account for 1.6%.

Top 10 export categories in 2019 in billion US$



Top 10 export products in 2019 in billion US$



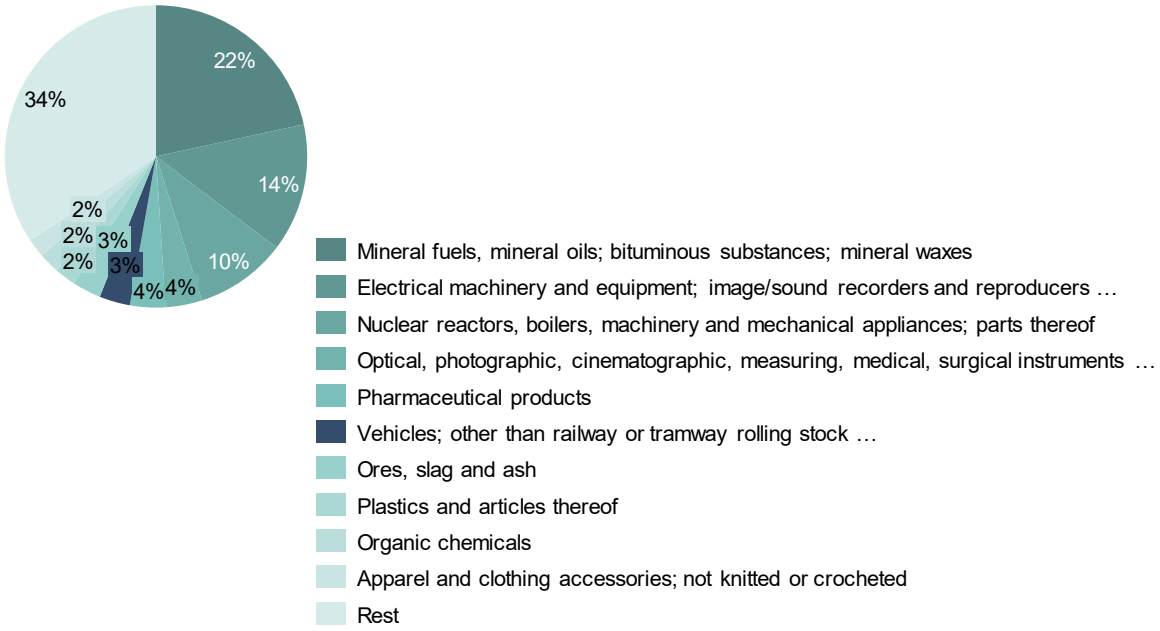
Source: World Bank 2020

65.6% of Japan's imports comes from 10 categories

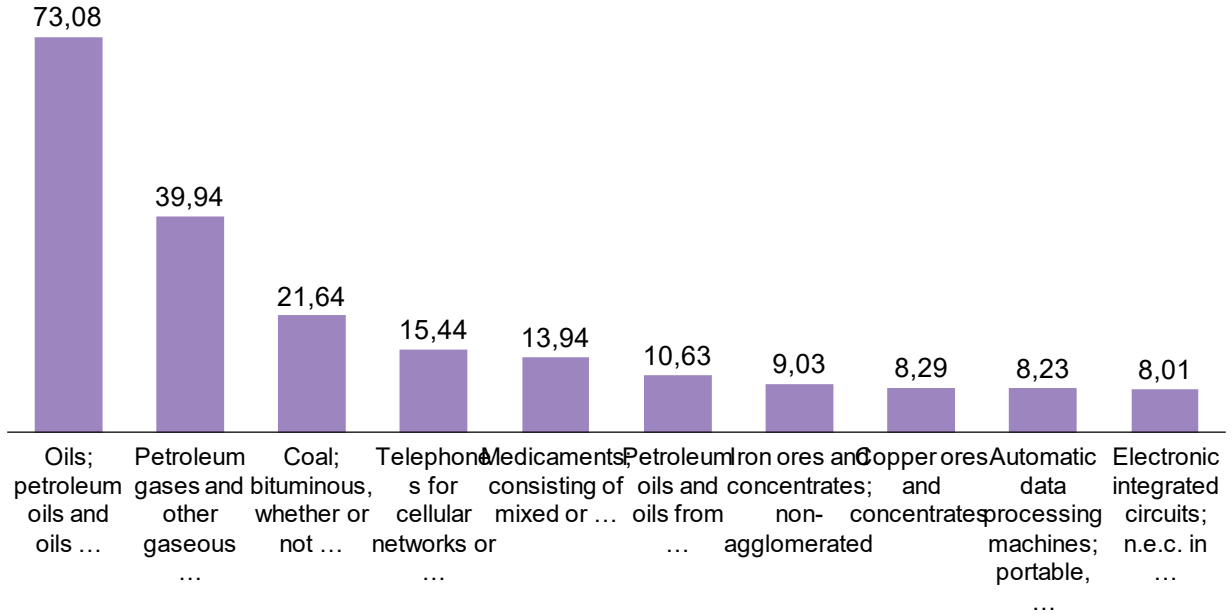
Japan's top import categories include Mineral fuels, mineral oils; bituminous substances; mineral waxes (HS Code: 27) ($155.7B) which represent 21.6% of the total import of Japan, Electrical machinery and equipment; image/sound recorders and reproducers … (HS Code: 85) ($98.8B) which account for 13.7%, Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof (HS Code: 84) ($70.5B) which account for 9.8%, Optical, photographic, cinematographic, measuring, medical, surgical instruments … (HS Code: 90) ($28.2B) which account for 3.9%, and Pharmaceutical products (HS Code: 30) ($27.2B) which account for 3.8%.

Japan's top import products include Oils; petroleum oils and oils … (HS Code: 270900) ($73.1B) which represent 10.1% of the total import of Japan, Petroleum gases and other gaseous … (HS Code: 271111) ($39.9B) which account for 5.5%, Coal; bituminous, whether or not … (HS Code: 270112) ($21.6B) which account for 3.0%, Telephones for cellular networks or … (HS Code: 851712) ($15.4B) which account for 2.1%, and Medicaments; consisting of mixed or … (HS Code: 300490) ($13.9B) which account for 1.9%.

Top 10 import categories in 2019 in billion US$



Top 10 import products in 2019 in billion US$

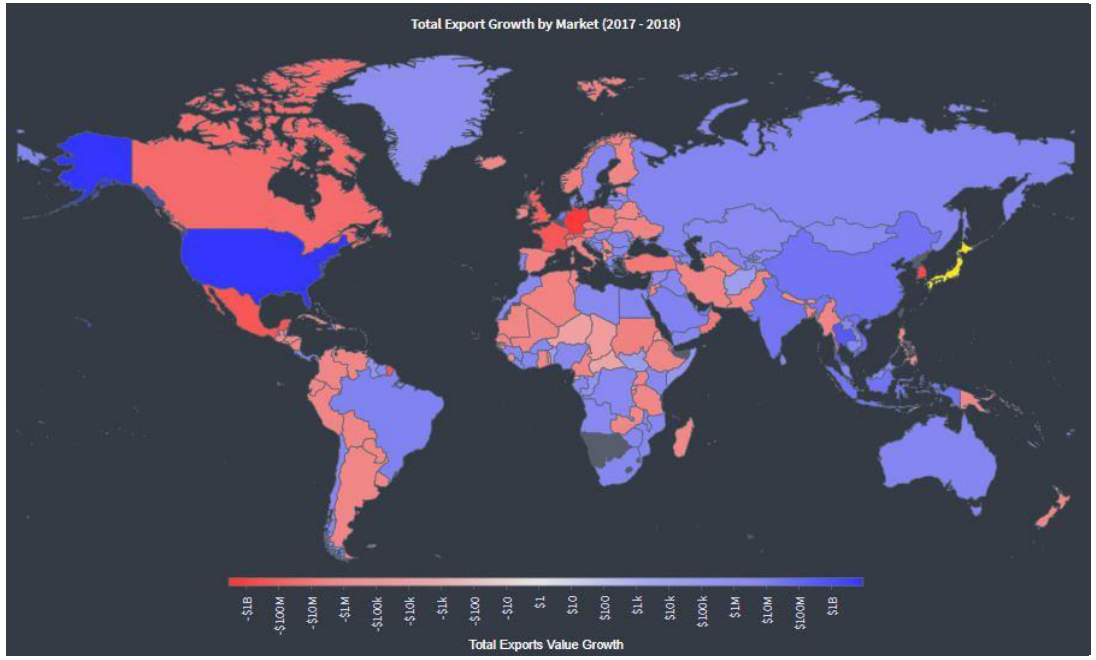


Source: World Bank 2020

Export Growth by Market

Japan's fastest growing export markets are United States with $9.28B (+ 7.41%), Chinese Taipei with $8.19B (+ 24.9%) and Thailand with $5.36B (+ 20.4%)

Total Export Growth by Market (2017 - 2018)



FASTEST GROWING EXPORT MARKETS (2017 - 2018)

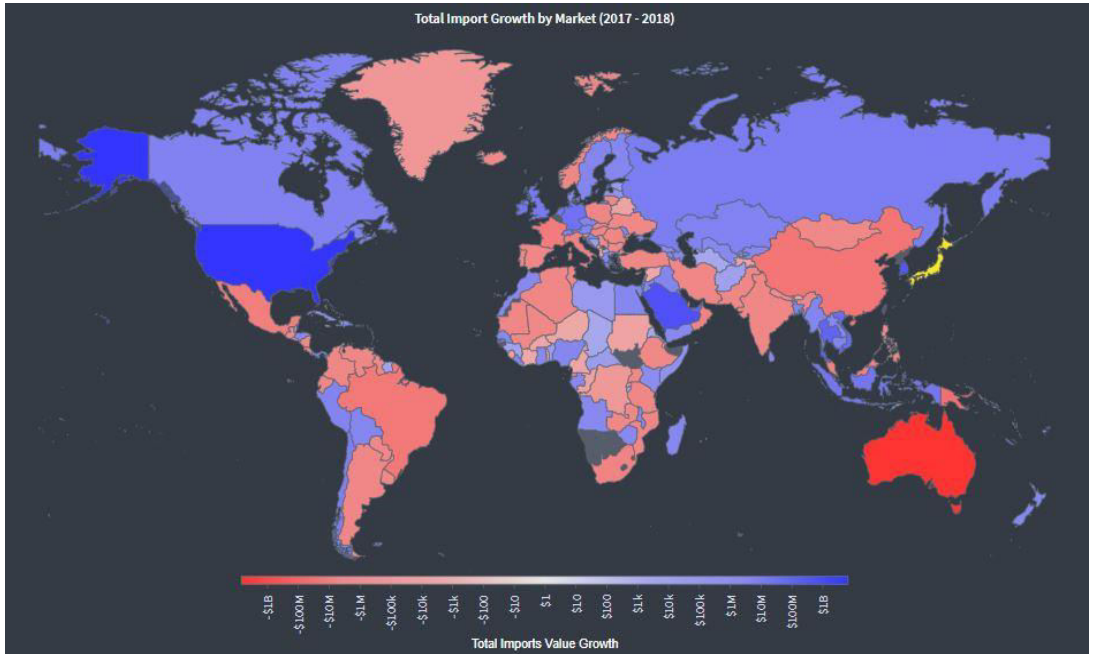
- United States $9.28B (+ 7.41%)
- Chinese Taipei $8.19B (+ 24.9%)
- Thailand $5.36B (+ 20.4%)

Source: OECD world 2018

Import Growth by Market

Japan's fastest growing import markets are United States with $6.52B (+ 9.74%), Saudi Arabia with $4.35B (+ 17.4%) and South Korea with $3.93B (+ 14.6%)

Total Import Growth by Market (2017 - 2018)



FASTEST GROWING IMPORT MARKETS (2017 - 2018)

- United States $6.52B (+ 9.74%)
- Saudi Arabia $4.35B (+ 17.4%)
- South Korea $3.93B (+ 14.6%)

Source: OECD world 2018

4.3 TRADE WITH DUBAI

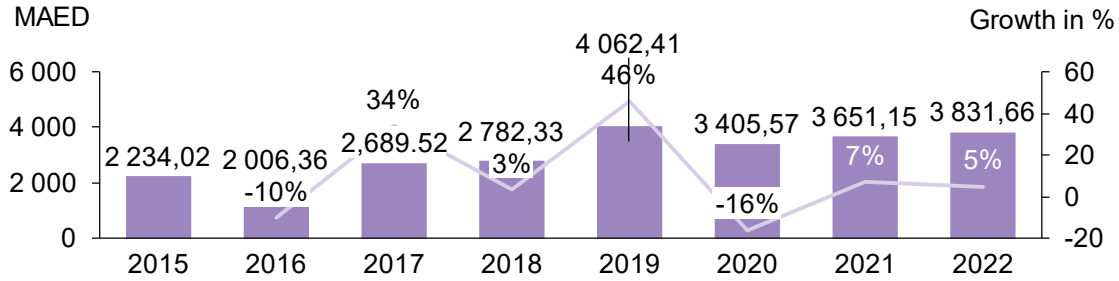
Trade with Dubai

- Exports, imports, re-exports and trade balance
- Top trade categories and products
- Top export categories and products
- Top import categories and products
- Top re-export categories and products

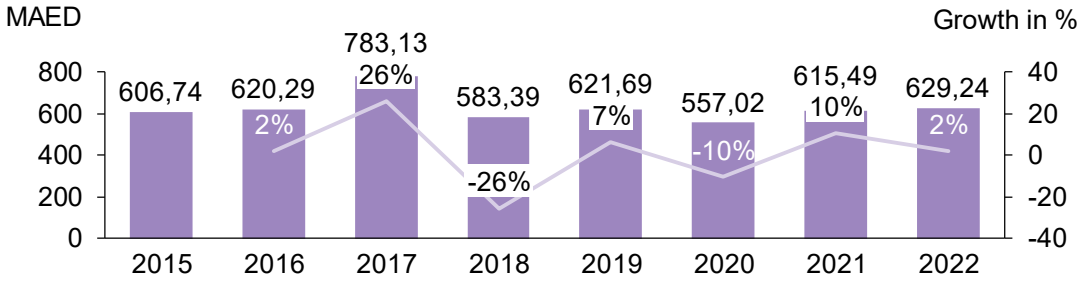
Japan makes up 2.8% of Dubai's total trade volume

Dubai's export value to Japan was AED4,062.4M in 2019. The main export categories have been Aluminium and articles thereof, Mineral fuels, mineral oils; bituminous substances; mineral waxes and Copper and articles thereof and the average annual growth rate was 16.1% between 2015 and 2019.
Total imports from Japan had an average annual growth rate of -5.6% between 2015 and 2019 and amounted to AED34,146.0M in 2019. Main categories were Vehicles; other than railway or tramway rolling stock …, Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof and Electrical machinery and equipment; image/sound recorders and reproducers ….
Re-exports amounted to AED621.7M in 2019 and in total, Dubai had a negative trade balance with Japan of AED-29,462.0M in 2019.

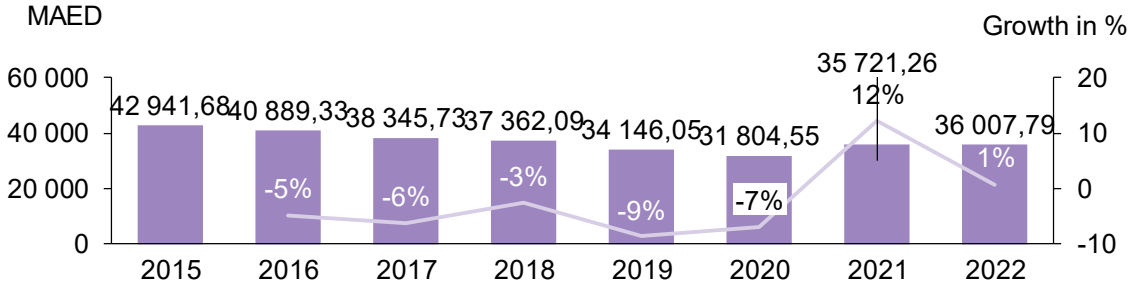
Exports to Japan, in million AED



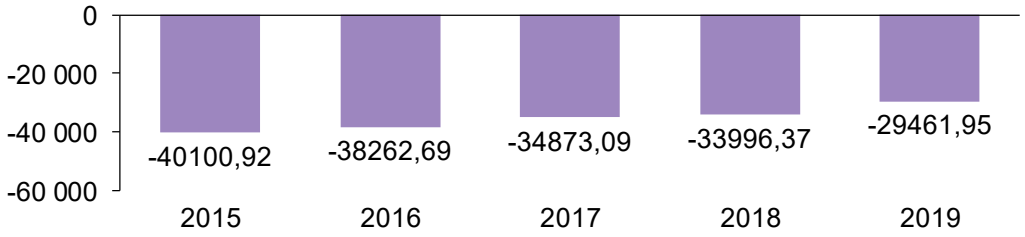
Re-exports from Japan, in million AED



Imports from Japan, in million AED



Trade balance, in million AED



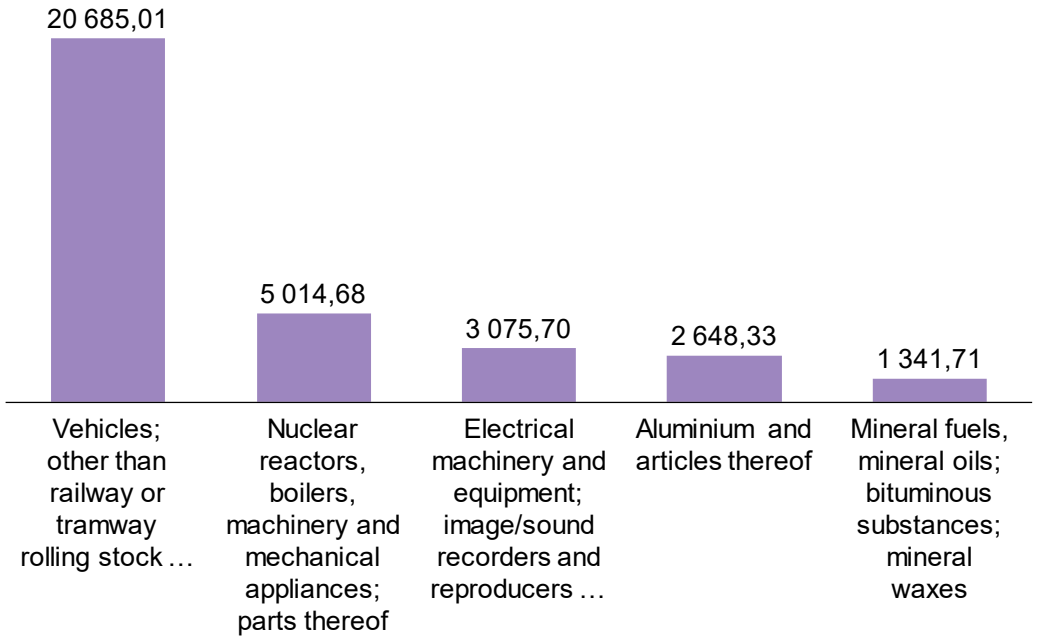
Notes: 1 US$ = 3.667 AED; Forecast from 2020 based on trade predictions by WTO and UNCTAD
Source: Dubai Customs

84% of Dubai's trade with Japan among 5 categories

The total value of the trade between Japan and Dubai in 2019 is equal to AED38,830.14M (US$10,589.08M).

The top traded products are Vehicles; with only spark-ignition internal … (HS code: 870324) (AED11,665.16M), Vehicles; with only spark-ignition internal … (HS code: 870323) (AED2,773.29M), Aluminium; unwrought, alloys (HS code: 760120) (AED2,447.16M), Vehicle parts and accessories; n.e.c. … (HS code: 870899) (AED1,691.65M) and Petroleum oils and oils from … (HS code: 271012) (AED1,312.67M).

Top trade categories with Japan in 2019, in million AED



Top trade products with Japan in 2019	Code	Value (MAED)	Value (MUS$)
Vehicles; with only spark-ignition internal …	870324	11665.158	3181.118
Vehicles; with only spark-ignition internal …	870323	2773.285	756.282
Aluminium; unwrought, alloys	760120	2447.158	667.346
Vehicle parts and accessories; n.e.c. …	870899	1691.651	461.317
Petroleum oils and oils from …	271012	1312.674	357.969
Printing machinery; parts and accessories, …	844399	1080.624	294.689
Monitors other than cathode-ray tube; …	852859	853.193	232.668
Metals; gold, non-monetary, unwrought (but …	710812	790.789	215.65
Vehicles; compression-ignition internal combustion piston …	870421	620.244	169.142
Vehicle parts; steering wheels, steering …	870894	593.158	161.756

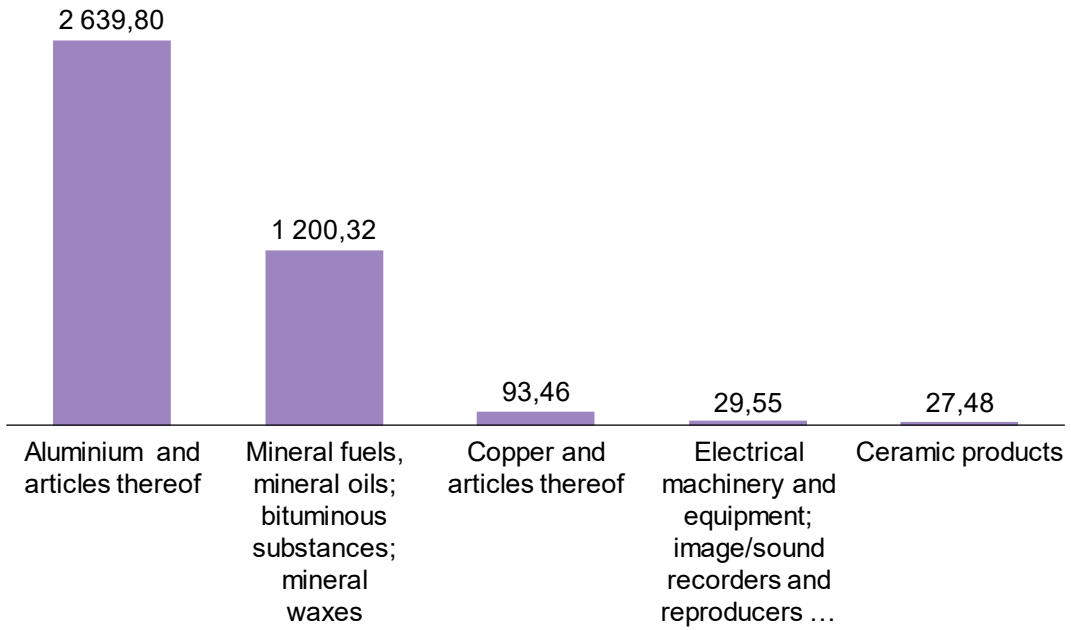
Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

98% of Dubai's exports to Japan are within 5 categories

Dubai's export value to Japan was AED4,062.41M (US$1,107.83M) in 2019.

The top export products are Aluminium; unwrought, alloys (HS code: 760120) (AED2,447.16M), Petroleum oils and oils from … (HS code: 271012) (AED1,200.24M), Aluminium; unwrought, (not alloyed) (HS code: 760110) (AED181.25M), Copper; waste and scrap (HS code: 740400) (AED93.46M) and Optical media; unrecorded, excluding products … (HS code: 852341) (AED13.53M).

Top categories for export to Japan in 2019, in million AED



Top products for export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Aluminium; unwrought, alloys	760120	2447.158	667.346
Petroleum oils and oils from …	271012	1200.235	327.307
Aluminium; unwrought, (not alloyed)	760110	181.248	49.427
Copper; waste and scrap	740400	93.459	25.487
Optical media; unrecorded, excluding products …	852341	13.53	3.69
Household and toilet articles; n.e.c. …	691190	11.029	3.008
Ceramic flooring blocks, supports or …	690490	8.858	2.416
Aluminium; waste and scrap	760200	8.62	2.351
Tea, black; (fermented) and partly …	90230	8.468	2.309
Electrical transformers, static converters and …	850490	8.41	2.293

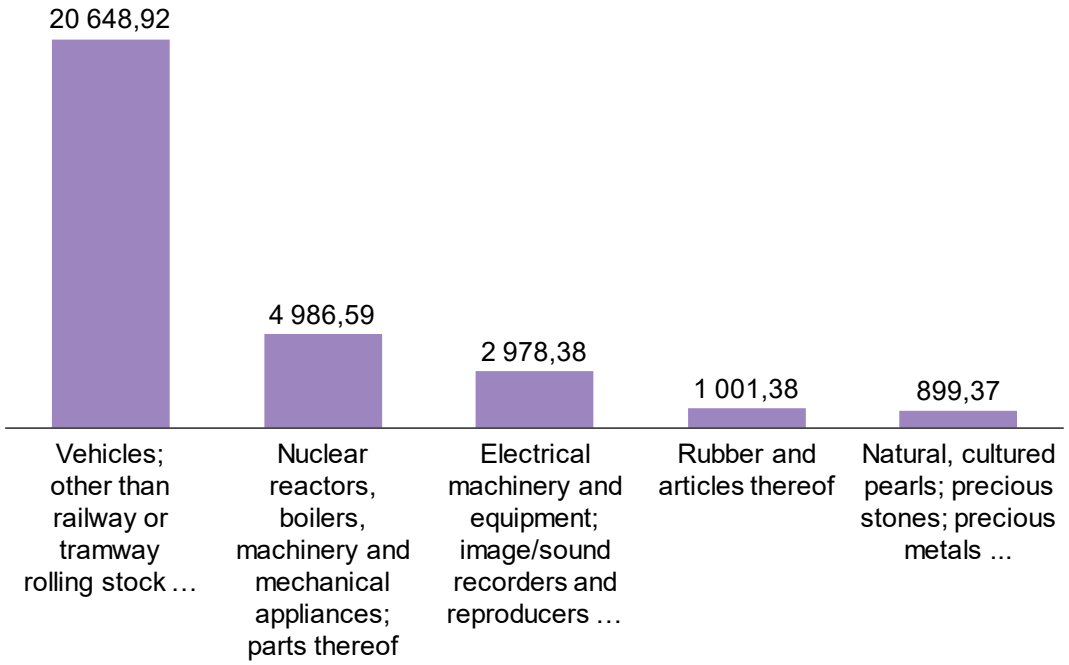
Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

89% of Dubai's imports from Japan are within 5 categories

Dubai's import value from Japan was AED34,146.05M (US$9,311.71M) in 2019.

The top import products are Vehicles; with only spark-ignition internal … (HS code: 870324) (AED11,650.80M), Vehicles; with only spark-ignition internal … (HS code: 870323) (AED2,769.83M), Vehicle parts and accessories; n.e.c. … (HS code: 870899) (AED1,685.70M), Printing machinery; parts and accessories, … (HS code: 844399) (AED1,080.48M) and Monitors other than cathode-ray tube; … (HS code: 852859) (AED853.08M).

Top categories for import from Japan in 2019, in million AED



Top products for import from Japan in 2019	Code	Value (MAED)	Value (MUS$)
Vehicles; with only spark-ignition internal …	870324	11650.799	3177.202
Vehicles; with only spark-ignition internal …	870323	2769.829	755.339
Vehicle parts and accessories; n.e.c. …	870899	1685.701	459.695
Printing machinery; parts and accessories, …	844399	1080.483	294.65
Monitors other than cathode-ray tube; …	852859	853.075	232.636
Metals; gold, non-monetary, unwrought (but …	710812	790.789	215.65
Vehicles; compression-ignition internal combustion piston …	870421	619.654	168.981
Vehicle parts; steering wheels, steering …	870894	593.145	161.752
Vehicles; public transport type (carries …	870290	499.607	136.244
Television cameras, digital cameras and …	852580	397.54	108.41

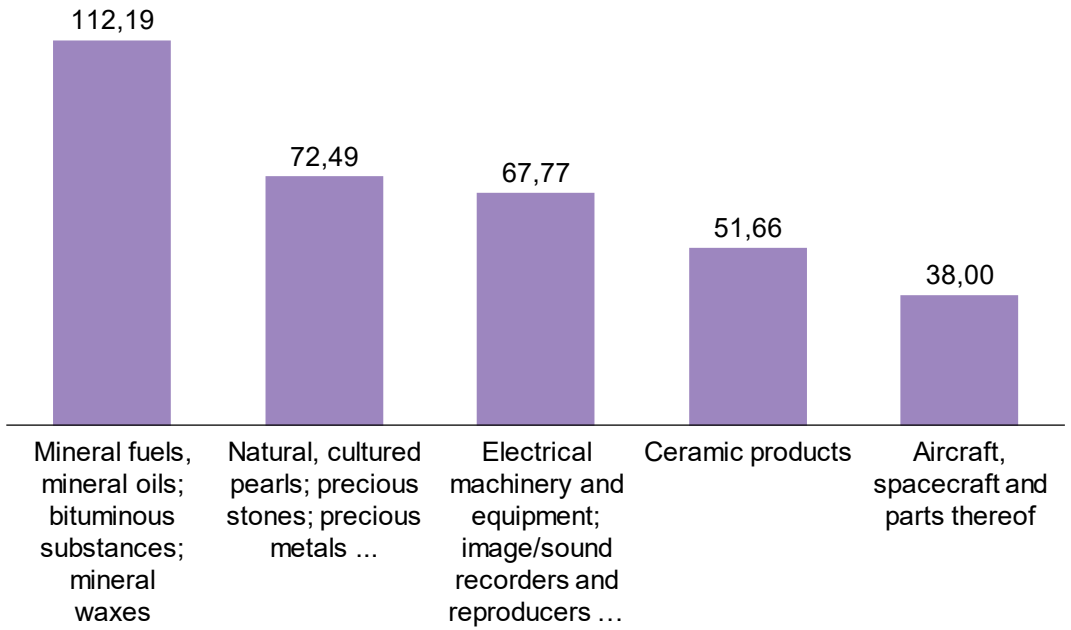
Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

55% of Dubai's re-exports from Japan are within 5 categories

Dubai's re-export value from Japan was AED621.69M (US$169.54M) in 2019.

The top re-export products are Petroleum oils and oils from … (HS code: 271012) (AED112.16M), Diamonds; non-industrial, (other than unworked … (HS code: 710239) (AED53.54M), Aircraft and spacecraft; parts of … (HS code: 880330) (AED35.73M), Ceramic articles n.e.c. in chapter … (HS code: 691490) (AED21.81M) and Boards, panels, consoles, desks and … (HS code: 853710) (AED17.33M).

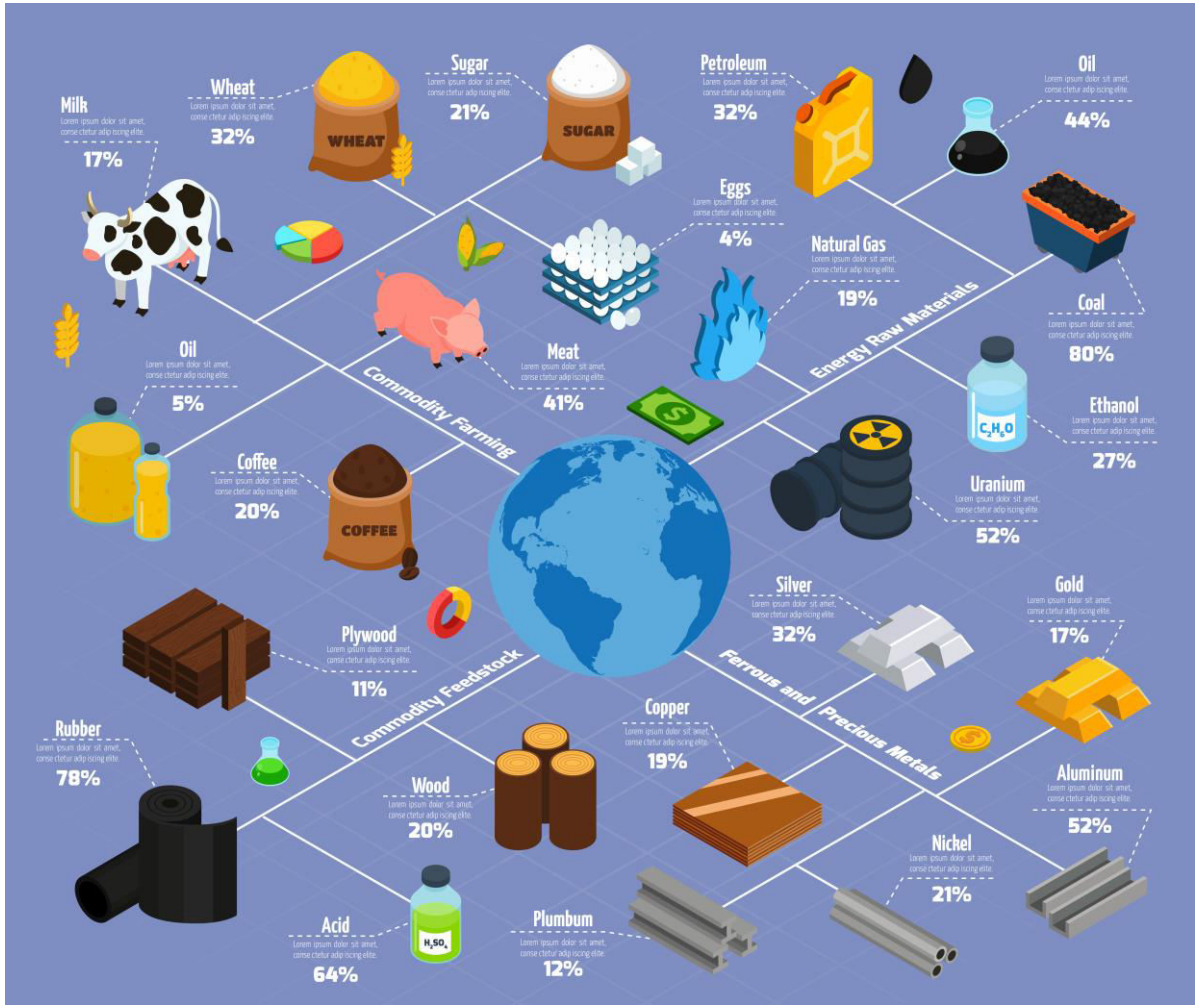
Top categories for re-export from Japan in 2019, in million AED



Top products for re-export from Japan in 2019	Code	Value (MAED)	Value (MUS$)
Petroleum oils and oils from …	271012	112.162	30.587
Diamonds; non-industrial, (other than unworked …	710239	53.542	14.601
Aircraft and spacecraft; parts of …	880330	35.728	9.743
Ceramic articles n.e.c. in chapter …	691490	21.81	5.948
Boards, panels, consoles, desks and …	853710	17.327	4.725
Ceramic flooring blocks, supports or …	690490	16.099	4.39
Jewellery; of precious metal (excluding …	711319	14.984	4.086
Insulated electric conductors; for a …	854460	14.459	3.943
Vehicles; with only spark-ignition internal …	870324	14.359	3.916
Wrist-watches; electrically operated, with or …	910211	12.065	3.29

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

4.4 TRADE WITHIN SECTORS



Trade within sectors

Content within each sector:

- Trade with Dubai: Imports, exports, re-exports, growth rates and trade balance
- Trade with Dubai: Top export categories and products
- Trade with Dubai: Top import categories and products
- Trade with Dubai: Top re-export categories and products

Target Sectors:

Electrical Machinery

Gold & Jewellery

Vehicles & Transport Equipment

Base Metal & Articles

Mineral Products

Food & Beverages

Plastics, Rubber, Paper and Articles

Pharma & Medical Equipment

Textiles

Perfume & Cosmetic

Miscellaneous Manufactured Articles

Leather & Other Articles

Chemical Products

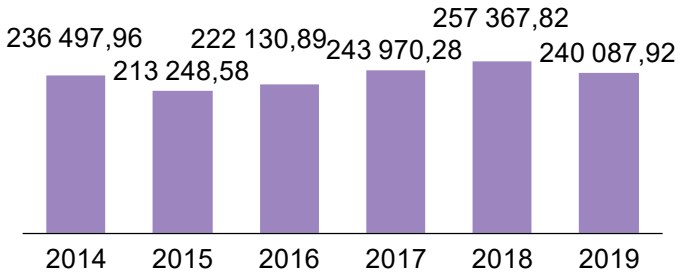
Cement, Ceramic & Glass

Wood, Cork & its articles

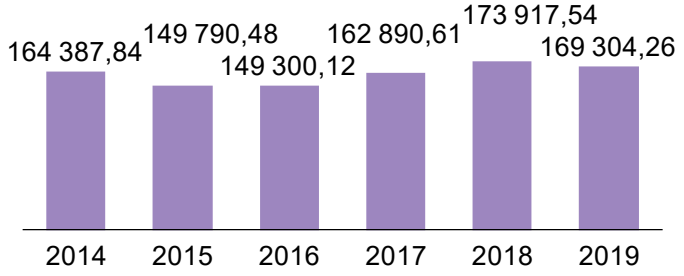
Electrical Machinery makes up 28.7% of Japan's total trade volume

In 2019, Japan's export value in the Electrical Machinery sector was equivalent to US$240,087.92M. Major export products are 'Machines and apparatus of a …' (HS code: 848620) (US$11,597.687M), 'Electronic integrated circuits; n.e.c. in …' (HS code: 854239) (US$11,520.619M), 'Electronic integrated circuits; memories ' (HS code: 854232) (US$11,051.701M), 'Printing machinery; parts and accessories, …' (HS code: 844399) (US$7,612.242M), 'Mechanical shovels, excavators and shovel …' (HS code: 842952) (US$7,452.873M).
Electrical Machinery imports in 2019 amounted to US$169,304.26M. Major import products are 'Telephones for cellular networks or …' (HS code: 851712) (15,440.195M), 'Automatic data processing machines; portable, …' (HS code: 847130) (US$8,230.101M), 'Electronic integrated circuits; n.e.c. in …' (HS code: 854239) (US$8,013.997M), 'Electronic integrated circuits; processors and …' (HS code: 854231) (US$7,378.814M), 'Communication apparatus (excluding telephone sets …' (HS code: 851762) (US$6,273.718M).
Overall, trade within the Electrical Machinery sector makes up 28.7% of Japan's total trade.

Electrical Machinery exports in million US$



Electrical Machinery imports in million US$



Top Electrical Machinery export products in 2019	Code	Value (MUS$)
Machines and apparatus of a …	848620	11597.687
Electronic integrated circuits; n.e.c. in …	854239	11520.619
Electronic integrated circuits; memories	854232	11051.701
Printing machinery; parts and accessories, …	844399	7612.242
Mechanical shovels, excavators and shovel …	842952	7452.873
Machines and mechanical appliances; having …	847989	5267.69
Machines and apparatus of heading …	848690	5028.152
Engines; parts, suitable for use …	840991	4668.327
Electrical apparatus; n.e.c. in heading …	853690	4352.666
Electrical capacitors; fixed, ceramic dielectric, …	853224	4313.815

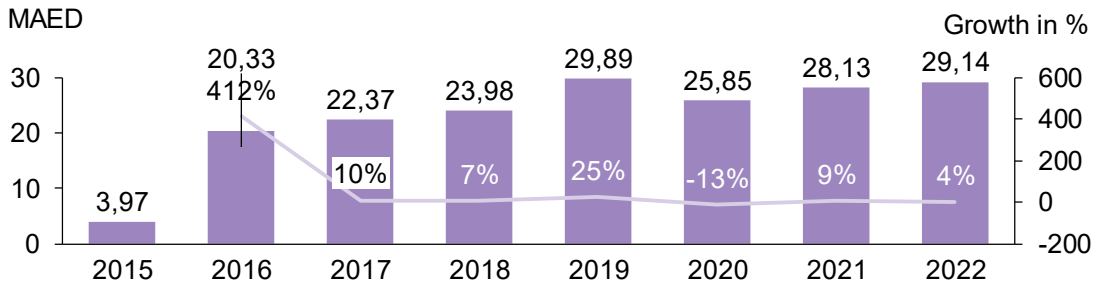
Top Electrical Machinery import products in 2019	Code	Value (MUS$)
Telephones for cellular networks or …	851712	15440.195
Automatic data processing machines; portable, …	847130	8230.101
Electronic integrated circuits; n.e.c. in …	854239	8013.997
Electronic integrated circuits; processors and …	854231	7378.814
Communication apparatus (excluding telephone sets …	851762	6273.718
Insulated electric conductors; ignition wiring …	854430	4988.466
Units of automatic data processing …	847150	4574.189
Turbines; parts of turbo-jets and …	841191	3663.683
Electrical apparatus; photosensitive, including photovoltaic …	854140	3576
Reception and transmission apparatus; for …	852990	2973.311

Notes: M = Million
Source: World Bank 2020

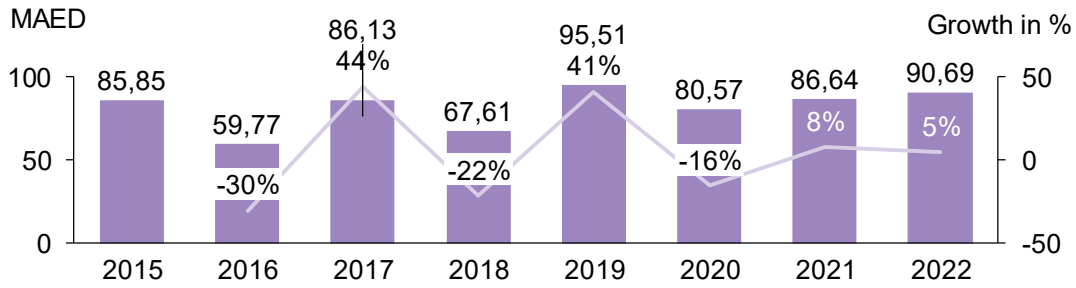
Electrical Machinery makes up 20.8% of Dubai's trade with Japan

Within the Electrical Machinery sector, Dubai had a negative trade balance with Japan amounting to AED-7,839.57M (US$-2,137.87M) in 2019.
In 2019, Dubai exported AED29.89M (US$8.15M) and re-exported AED95.51M (US$26.05M) to Japan while imports from Japan amounted to AED7,964.97M (US$2,172.07M).
Overall, Electrical Machinery makes up 20.8% of Dubai's trade with Japan compared to 20.6% in 2018.

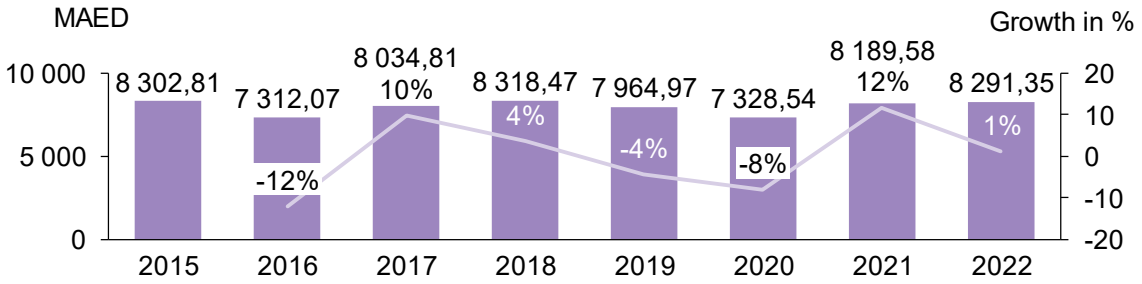
Electrical Machinery exports in million AED



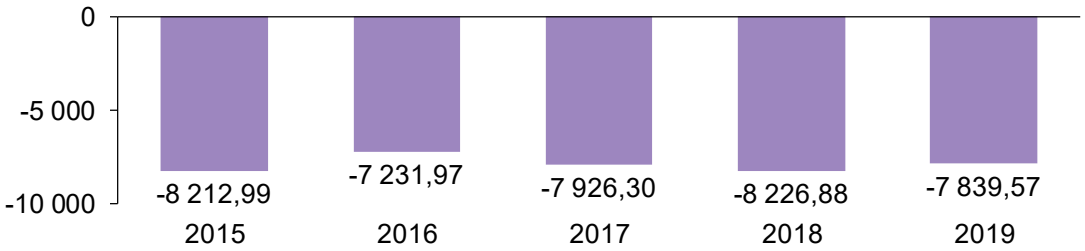
Electrical Machinery re-exports in million AED



Electrical Machinery imports in million AED



Electrical Machinery trade balance in million AED

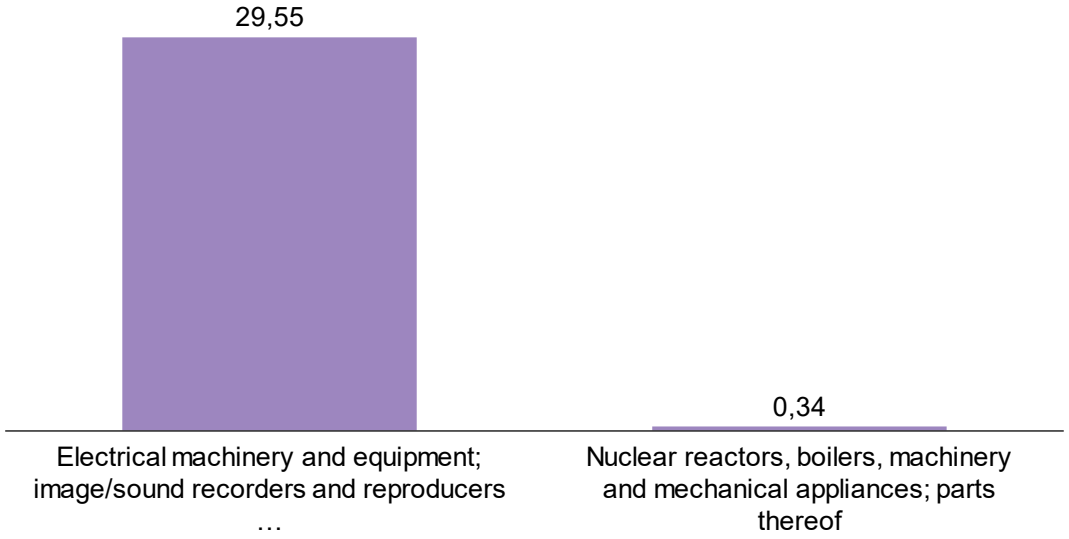


Notes: 1 US$ = 3.667 AED; Forecast from 2020 based on trade predictions by WTO and UNCTAD; M = Million
Sector Electrical Machinery includes chapter 84, 85
Source: Dubai Customs

Electrical Machinery makes up 0.7% of Dubai's exports to Japan

Electrical Machinery makes up 0.7% of Dubai's exports to Japan. In 2019, Dubai exported AED29.888M (US$8.150M) to Japan.
Major export products are Optical media; unrecorded, excluding products … (HS code: 852341) (AED13.530M), Electrical transformers, static converters and … (HS code: 850490) (AED8.410M), Insulated electric conductors; for a … (HS code: 854460) (AED5.676M), Insulated electric conductors; ignition wiring … (HS code: 854430) (AED1.717M), Boring or sinking machinery; parts … (HS code: 843143) (AED0.213M).

Sector Electrical Machinery: Top categories for export to Japan in 2019, in million AED



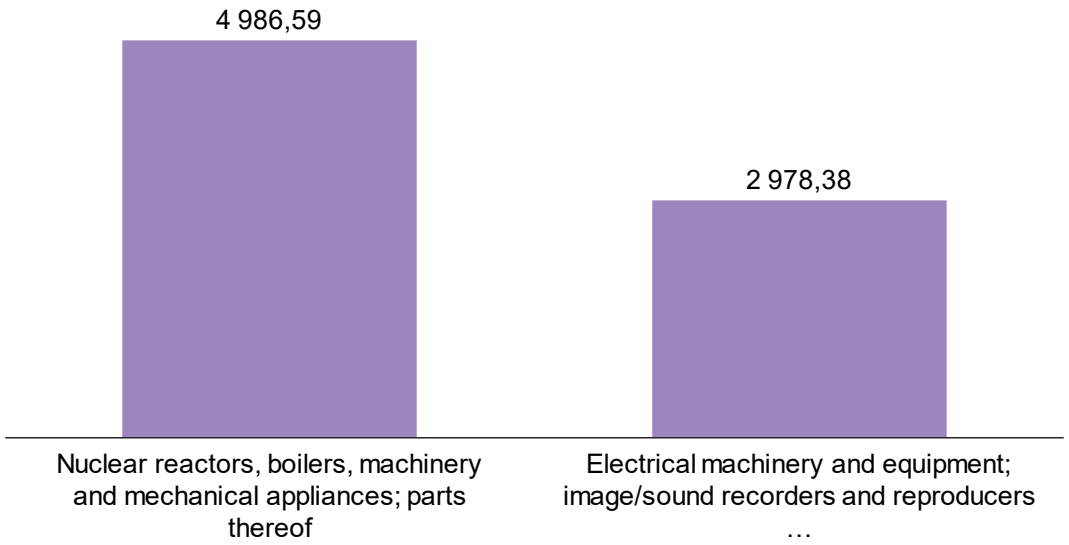
Electrical Machinery: Top products for export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Optical media; unrecorded, excluding products …	852341	13.53	3.69
Electrical transformers, static converters and …	850490	8.41	2.293
Insulated electric conductors; for a …	854460	5.676	1.548
Insulated electric conductors; ignition wiring …	854430	1.717	0.468
Boring or sinking machinery; parts …	843143	0.213	0.058
Electrical apparatus; switches n.e.c. in …	853650	0.062	0.017
Pumps; parts thereof	841391	0.061	0.017
Insulated electric conductors; for a …	854449	0.043	0.012
Boards, panels, consoles, desks and …	853710	0.039	0.011
Electrical apparatus; parts (e.g. boards, …	853810	0.024	0.007

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Electrical Machinery makes up 23.3% of Dubai's imports from Japan

Electrical Machinery makes up 23.3% of Dubai's imports from Japan. In 2019, Dubai imported AED7,964.970M (US$2,172.067M) from Japan.
Major import products are Printing machinery; parts and accessories, … (HS code: 844399) (AED1,080.483M), Monitors other than cathode-ray tube; … (HS code: 852859) (AED853.075M), Television cameras, digital cameras and … (HS code: 852580) (AED397.540M), Ignition or starting equipment; spark … (HS code: 851110) (AED324.548M), Mechanical shovels, excavators and shovel … (HS code: 842952) (AED319.188M).

Sector Electrical Machinery: Top categories for import from Japan in 2019, in million AED



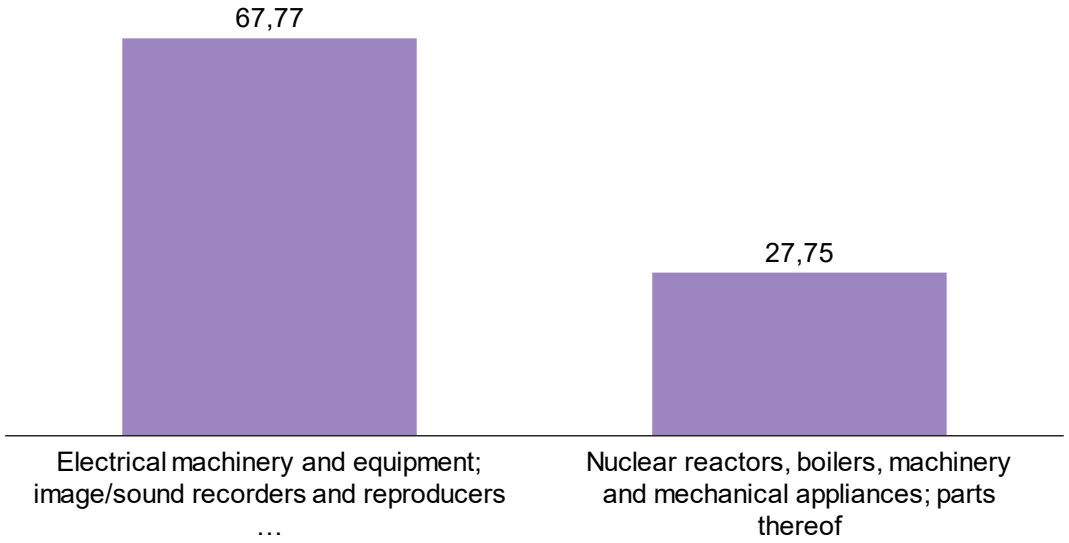
Electrical Machinery: Top products for import from Japan in 2019	Code	Value (MAED)	Value (MUS$)
Printing machinery; parts and accessories, …	844399	1080.483	294.65
Monitors other than cathode-ray tube; …	852859	853.075	232.636
Television cameras, digital cameras and …	852580	397.54	108.41
Ignition or starting equipment; spark …	851110	324.548	88.505
Mechanical shovels, excavators and shovel …	842952	319.188	87.043
Bulldozers and angledozers; self-propelled, track …	842911	310.302	84.62
Communication apparatus (excluding telephone sets …	851762	308.926	84.245
Engines; parts, suitable for use …	840991	296.548	80.869
Units of automatic data processing …	847150	290.066	79.102
Ball bearings	848210	245.656	66.991

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Electrical Machinery makes up 15.4% of Dubai's re-exports to Japan

Electrical Machinery makes up 15.4% of Dubai's re-exports to Japan. In 2019, Dubai re-exported AED95.515M (US$26.047M) to Japan.
Major re-export products are Boards, panels, consoles, desks and … (HS code: 853710) (AED17.327M), Insulated electric conductors; for a … (HS code: 854460) (AED14.459M), Electric generating sets; with compression-ignition … (HS code: 850213) (AED5.450M), Automatic data processing machines; portable, … (HS code: 847130) (AED5.066M), Communication apparatus (excluding telephone sets … (HS code: 851762) (AED4.290M).

Sector Electrical Machinery: Top categories for re-export from Japan in 2019, in million AED



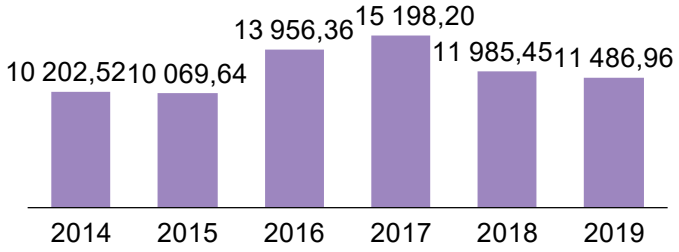
Electrical Machinery: Top products for re-export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Boards, panels, consoles, desks and …	853710	17.327	4.725
Insulated electric conductors; for a …	854460	14.459	3.943
Electric generating sets; with compression-ignition …	850213	5.45	1.486
Automatic data processing machines; portable, …	847130	5.066	1.382
Communication apparatus (excluding telephone sets …	851762	4.29	1.17
Telephones for cellular networks or …	851712	3.966	1.082
Electrical apparatus; n.e.c. in heading …	853690	3.679	1.003
Insulated electric conductors; for a …	854449	2.806	0.765
Machinery; for filtering or purifying …	842121	2.646	0.722
Machinery; parts of machines handling …	843149	2.422	0.66

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

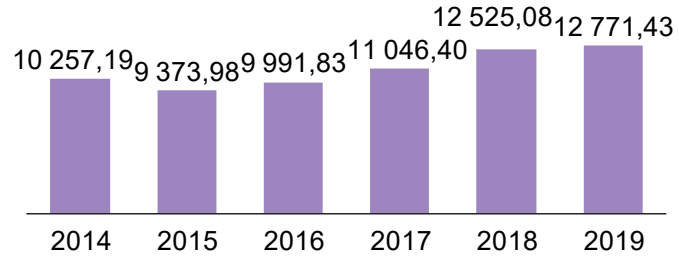
Gold & Jewellery makes up 1.7% of Japan's total trade volume

In 2019, Japan's export value in the Gold & Jewellery sector was equivalent to US$11,486.96M. Major export products are 'Metals; gold, non-monetary, unwrought (but …' (HS code: 710812) (US$5,352.152M), 'Metals; gold, semi-manufactured ' (HS code: 710813) (US$1,054.038M), 'Jewellery; of precious metal (excluding …' (HS code: 711319) (US$1,052.683M), 'Metals; silver powder ' (HS code: 710610) (US$914.725M), 'Waste and scrap of precious …' (HS code: 711291) (US$389.869M).
Gold & Jewellery imports in 2019 amounted to US$12,771.43M. Major import products are 'Metals; palladium, unwrought or in …' (HS code: 711021) (2,523.411M), 'Jewellery; of precious metal (excluding …' (HS code: 711319) (US$1,853.393M), 'Waste and scrap of precious …' (HS code: 711299) (US$1,828.259M), 'Waste and scrap of precious …' (HS code: 711292) (US$1,364.778M), 'Metals; platinum, unwrought or in …' (HS code: 711011) (US$931.207M).
Overall, trade within the Gold & Jewellery sector makes up 1.7% of Japan's total trade.

Gold & Jewellery exports in million US$



Gold & Jewellery imports in million US$



Top Gold & Jewellery export products in 2019	Code	Value (MUS$)
Metals; gold, non-monetary, unwrought (but …	710812	5352.152
Metals; gold, semi-manufactured	710813	1054.038
Jewellery; of precious metal (excluding …	711319	1052.683
Metals; silver powder	710610	914.725
Waste and scrap of precious …	711291	389.869
Metal; precious or metal clad …	711590	352.344
Metals; platinum, semi-manufactured	711019	335.796
Metals; palladium, unwrought or in …	711021	305.999
Waste and scrap of precious …	711292	305.846
Metals; platinum, unwrought or in …	711011	270.452

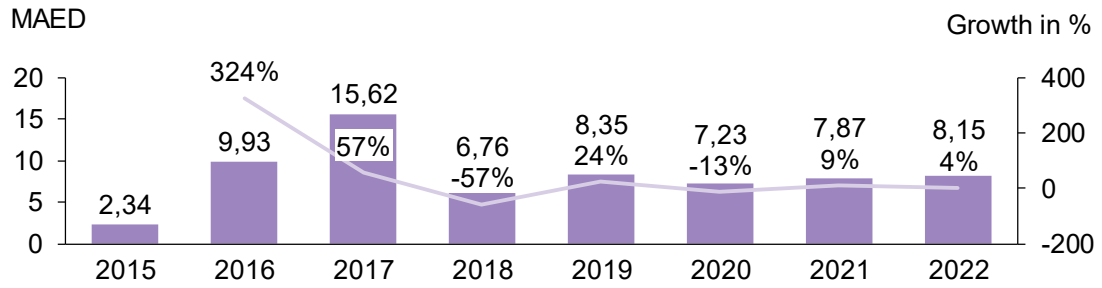
Top Gold & Jewellery import products in 2019	Code	Value (MUS$)
Metals; palladium, unwrought or in …	711021	2523.411
Jewellery; of precious metal (excluding …	711319	1853.393
Waste and scrap of precious …	711299	1828.259
Waste and scrap of precious …	711292	1364.778
Metals; platinum, unwrought or in …	711011	931.207
Metals; silver, unwrought, (but not …	710691	847.71
Diamonds; non-industrial, (other than unworked …	710239	703.697
Metals; rhodium, unwrought or in …	711031	699.529
Metals; iridium, osmium, ruthenium, unwrought …	711041	310.171
Pearls; cultured, unworked, whether or …	710121	274.73

Notes: M = Million
Source: World Bank 2020

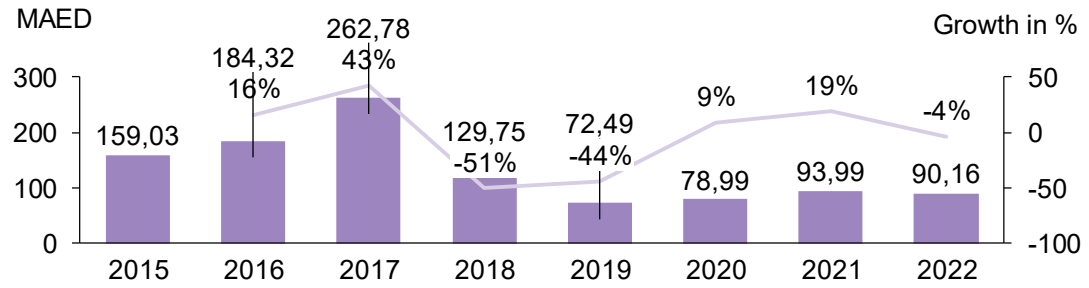
Gold & Jewellery makes up 2.5% of Dubai's trade with Japan

Within the Gold & Jewellery sector, Dubai had a negative trade balance with Japan amounting to AED-818.54M (US$-223.22M) in 2019.
In 2019, Dubai exported AED8.35M (US$2.28M) and re-exported AED72.49M (US$19.77M) to Japan while imports from Japan amounted to AED899.37M (US$245.26M).
Overall, Gold & Jewellery makes up 2.5% of Dubai's trade with Japan compared to 0.6% in 2018.

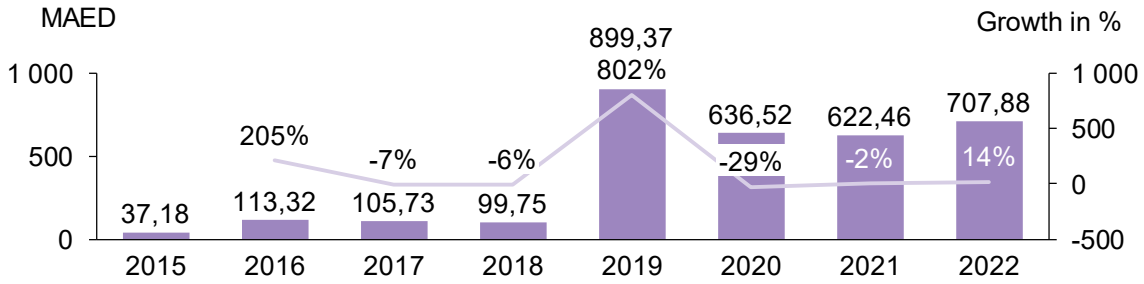
Gold & Jewellery exports in million AED



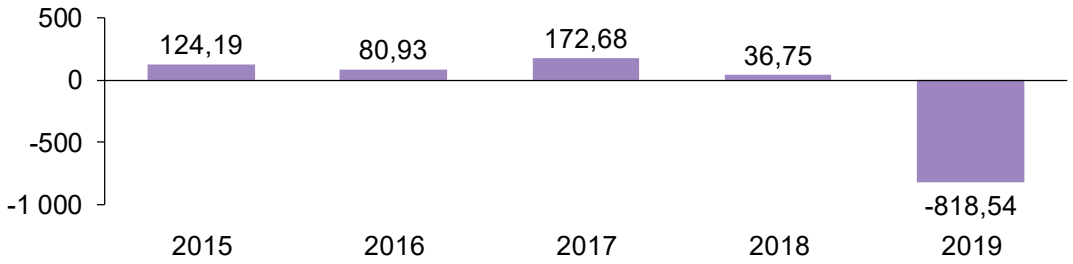
Gold & Jewellery re-exports in million AED



Gold & Jewellery imports in million AED



Gold & Jewellery trade balance in million AED

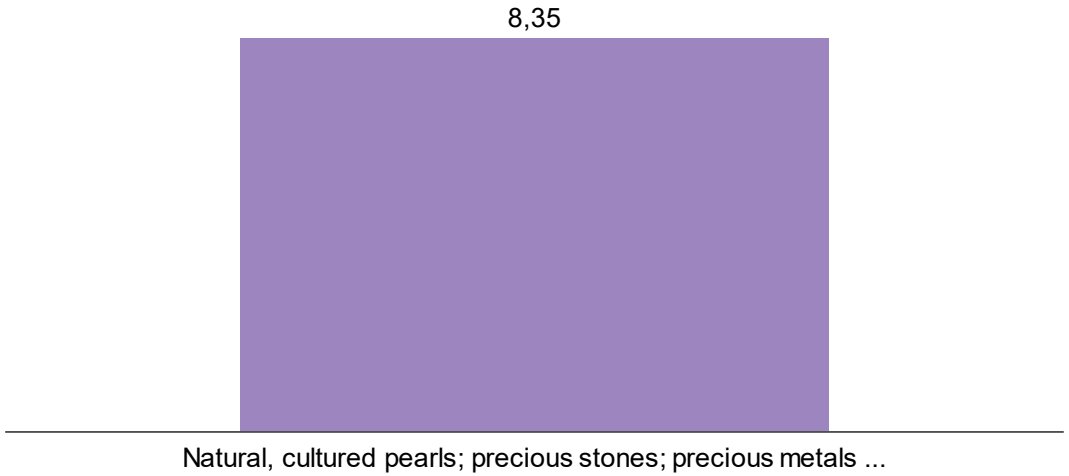


Notes: 1 US$ = 3.667 AED; Forecast from 2020 based on trade predictions by WTO and UNCTAD; M = Million
Sector Gold & Jewellery includes chapter 71
Source: Dubai Customs

Gold & Jewellery makes up 0.2% of Dubai's exports to Japan

Gold & Jewellery makes up 0.2% of Dubai's exports to Japan. In 2019, Dubai exported AED8.345M (US$2.276M) to Japan.
Major export products are Waste and scrap of precious … (HS code: 711299) (AED7.786M), Jewellery; of precious metal (excluding … (HS code: 711319) (AED0.560M), Jewellery; imitation, (excluding cuff links … (HS code: 711719) (AED<0.001M).

Sector Gold & Jewellery: Top categories for export to Japan in 2019, in million AED



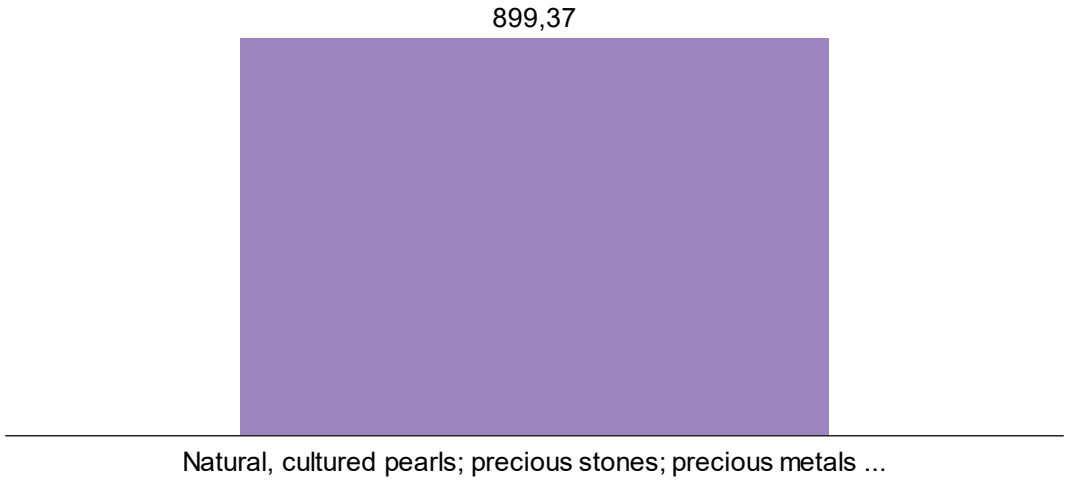
Gold & Jewellery: Top products for export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Waste and scrap of precious …	711299	7.786	2.123
Jewellery; of precious metal (excluding …	711319	0.56	0.153
Jewellery; imitation, (excluding cuff links …	711719	<0.001	<0.001

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Gold & Jewellery makes up 2.6% of Dubai's imports from Japan

Gold & Jewellery makes up 2.6% of Dubai's imports from Japan. In 2019, Dubai imported AED899.373M (US$245.261M) from Japan.
Major import products are Metals; gold, non-monetary, unwrought (but … (HS code: 710812) (AED790.789M), Diamonds; non-industrial, unworked or simply … (HS code: 710231) (AED104.836M), Jewellery; of precious metal (excluding … (HS code: 711319) (AED2.469M), Diamonds; non-industrial, (other than unworked … (HS code: 710239) (AED0.653M), Jewellery; imitation, (excluding cuff links … (HS code: 711719) (AED0.249M).

Sector Gold & Jewellery: Top categories for import from Japan in 2019, in million AED



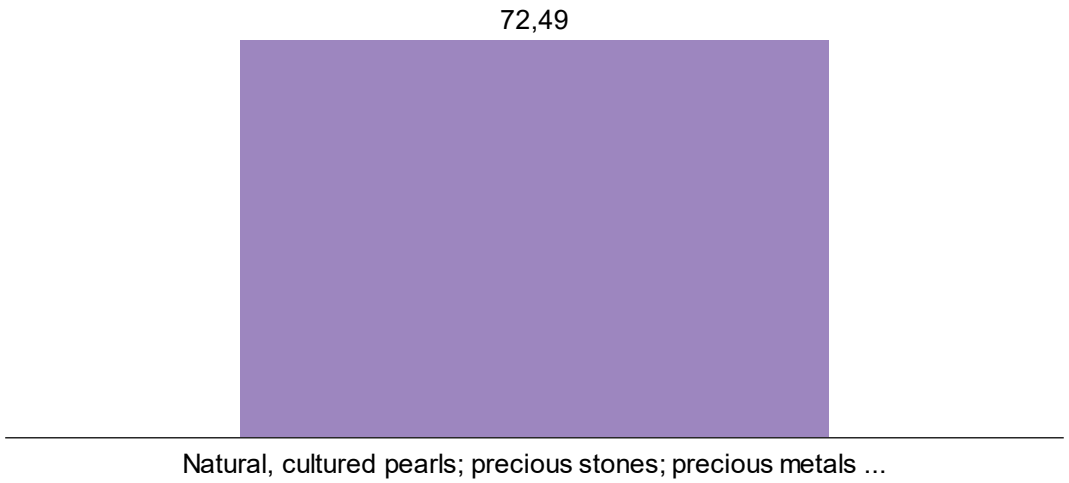
Gold & Jewellery: Top products for import from Japan in 2019	Code	Value (MAED)	Value (MUS$)
Metals; gold, non-monetary, unwrought (but …	710812	790.789	215.65
Diamonds; non-industrial, unworked or simply …	710231	104.836	28.589
Jewellery; of precious metal (excluding …	711319	2.469	0.673
Diamonds; non-industrial, (other than unworked …	710239	0.653	0.178
Jewellery; imitation, (excluding cuff links …	711719	0.249	0.068
Stones; precious (other than diamonds)…	710399	0.154	0.042
Pearls; cultured, worked, whether or …	710122	0.071	0.019
Jewellery; of silver, whether or …	711311	0.051	0.014
Jewellery; imitation, of other than …	711790	0.037	0.01
Metals; silver, semi-manufactured	710692	0.021	0.006

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Gold & Jewellery makes up 11.7% of Dubai's re-exports to Japan

Gold & Jewellery makes up 11.7% of Dubai's re-exports to Japan. In 2019, Dubai re-exported AED72.485M (US$19.767M) to Japan.
Major re-export products are Diamonds; non-industrial, (other than unworked … (HS code: 710239) (AED53.542M), Jewellery; of precious metal (excluding … (HS code: 711319) (AED14.984M), Stones; rubies, sapphires and emeralds, … (HS code: 710391) (AED1.396M), Jewellery; imitation, (excluding cuff links … (HS code: 711719) (AED0.975M), Metal; precious or metal clad … (HS code: 711590) (AED0.585M).

Sector Gold & Jewellery: Top categories for re-export from Japan in 2019, in million AED



Gold & Jewellery: Top products for re-export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Diamonds; non-industrial, (other than unworked …	710239	53.542	14.601
Jewellery; of precious metal (excluding …	711319	14.984	4.086
Stones; rubies, sapphires and emeralds, …	710391	1.396	0.381
Jewellery; imitation, (excluding cuff links …	711719	0.975	0.266
Metal; precious or metal clad …	711590	0.585	0.16
Stones; precious or semi-precious, synthetic …	710490	0.519	0.141
Jewellery; of silver, whether or …	711311	0.306	0.083
Jewellery; imitation, cuff links and …	711711	0.107	0.029
Stones; precious (other than diamonds)…	710310	0.037	0.01
Jewellery; imitation, of other than …	711790	0.019	0.005

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

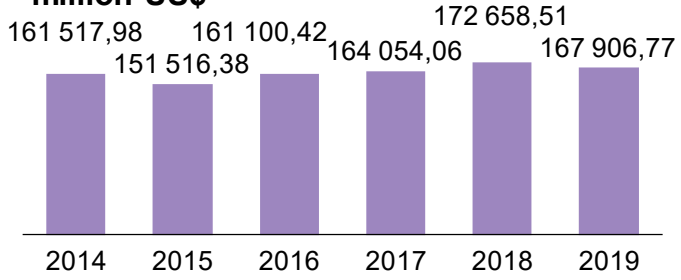
Vehicles & Transport Equipment makes up 14.1% of Japan's total trade volume

In 2019, Japan's export value in the Vehicles & Transport Equipment sector was equivalent to US$167,906.77M. Major export products are 'Vehicles; with only spark-ignition internal …' (HS code: 870323) (US$49,831.259M), 'Vehicles; with only spark-ignition internal …' (HS code: 870324) (US$18,144.877M), 'Vehicle parts; gear boxes and …' (HS code: 870840) (US$16,982.116M), 'Vehicles; with both spark-ignition internal …' (HS code: 870340) (US$16,311.277M), 'Vessels; n.e.c. in heading no. …' (HS code: 890190) (US$7,472.808M).

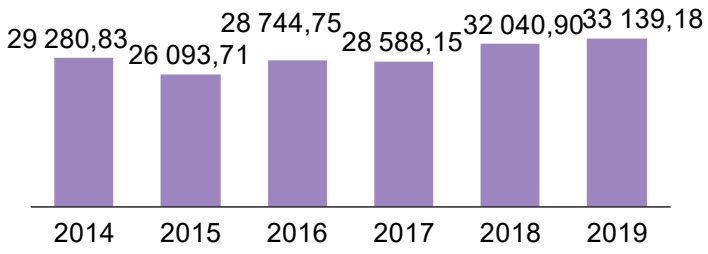
Vehicles & Transport Equipment imports in 2019 amounted to US$33,139.18M. Major import products are 'Aeroplanes and other aircraft; of …' (HS code: 880240) (5,162.871M), 'Vehicles; with only spark-ignition internal …' (HS code: 870323) (US$4,349.298M), 'Vehicles; with only compression-ignition internal …' (HS code: 870332) (US$2,452.279M), 'Vehicles; with only spark-ignition internal …' (HS code: 870324) (US$2,122.773M), 'Aircraft and spacecraft; parts of …' (HS code: 880330) (US$1,909.748M).

Overall, trade within the Vehicles & Transport Equipment sector makes up 14.1% of Japan's total trade.

Vehicles & Transport Equipment exports in million US$



Vehicles & Transport Equipment imports in million US$



Top Vehicles & Transport Equipment export products in 2019	Code	Value (MUS$)
Vehicles; with only spark-ignition internal …	870323	49831.259
Vehicles; with only spark-ignition internal …	870324	18144.877
Vehicle parts; gear boxes and …	870840	16982.116
Vehicles; with both spark-ignition internal …	870340	16311.277
Vessels; n.e.c. in heading no. …	890190	7472.808
Tankers	890120	5995.617
Vehicles; with only spark-ignition internal …	870322	5500.754
Aircraft and spacecraft; parts of …	880330	4427.375
Vehicles; compression-ignition internal combustion piston …	870422	3950.437
Vehicle parts and accessories; n.e.c. …	870899	3515.407

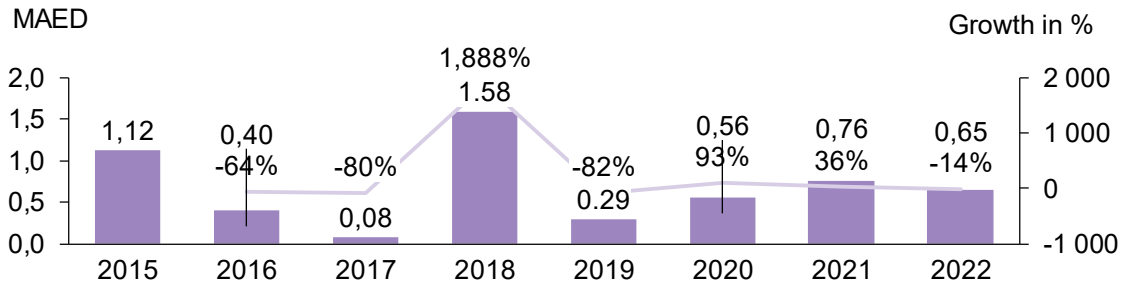
Top Vehicles & Transport Equipment import products in 2019	Code	Value (MUS$)
Aeroplanes and other aircraft; of …	880240	5162.871
Vehicles; with only spark-ignition internal …	870323	4349.298
Vehicles; with only compression-ignition internal …	870332	2452.279
Vehicles; with only spark-ignition internal …	870324	2122.773
Aircraft and spacecraft; parts of …	880330	1909.748
Vehicles; with only spark-ignition internal …	870322	1880.019
Vehicle parts; road wheels and …	870870	1327.255
Vehicles; parts and accessories, of …	870829	1253.387
Vehicle parts and accessories; n.e.c. …	870899	1145.406
Vehicle parts; gear boxes and …	870840	1043.774

Notes: M = Million
Source: World Bank 2020

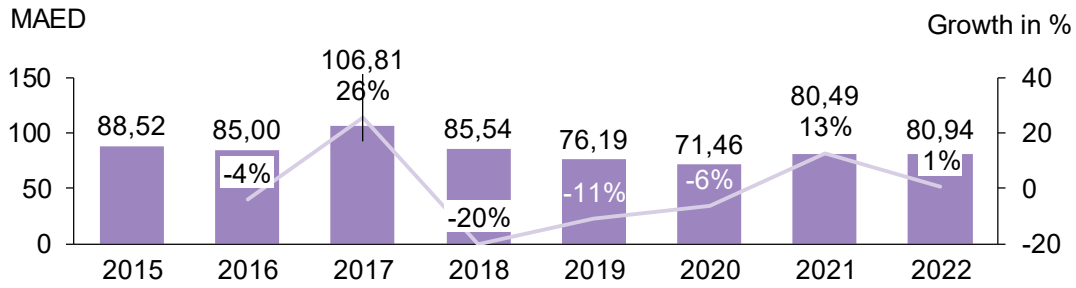
Vehicles & Transport Equipment makes up 53.6% of Dubai's trade with Japan

Within the Vehicles & Transport Equipment sector, Dubai had a negative trade balance with Japan amounting to AED-20,643.86M (US$-5,629.63M) in 2019.
In 2019, Dubai exported AED0.29M (US$0.08M) and re-exported AED76.19M (US$20.78M) to Japan while imports from Japan amounted to AED20,720.34M (US$5,650.49M).
Overall, Vehicles & Transport Equipment makes up 53.6% of Dubai's trade with Japan compared to 59.2% in 2018.

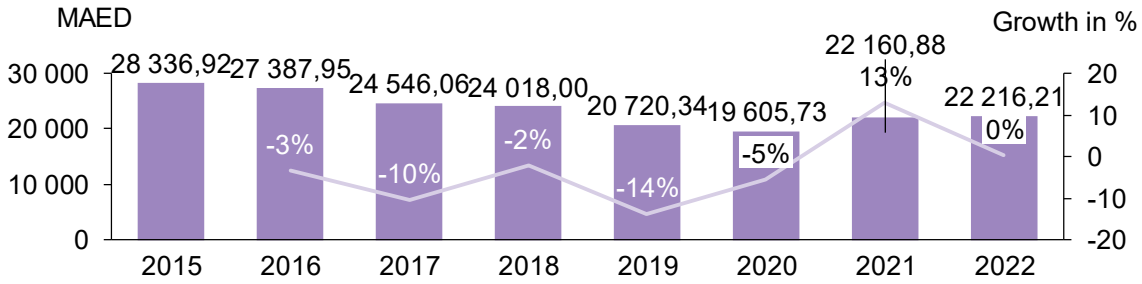
Vehicles & Transport Equipment exports in million AED



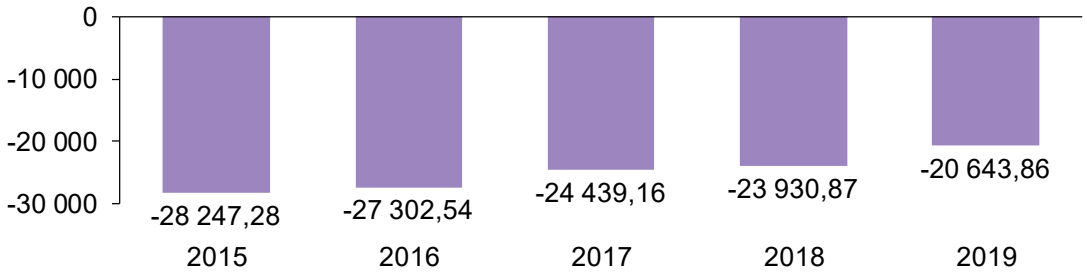
Vehicles & Transport Equipment re-exports in million AED



Vehicles & Transport Equipment imports in million AED



Vehicles & Transport Equipment trade balance in million AED

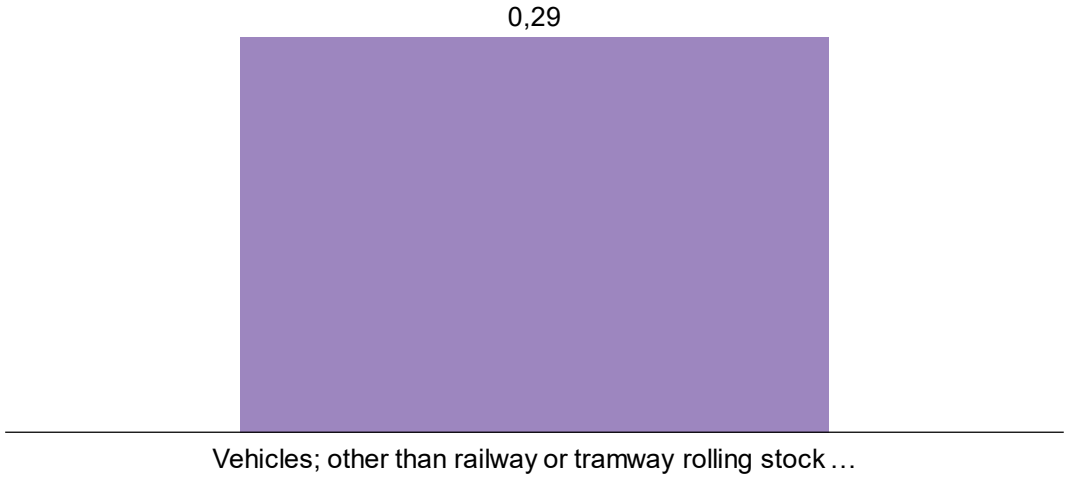


Notes: 1 US$ = 3.667 AED; Forecast from 2020 based on trade predictions by WTO and UNCTAD; M = Million
Sector Vehicles & Transport Equipment includes chapter 86, 87, 88, 89
Source: Dubai Customs

Vehicles & Transport Equipment makes up less than 0.1% of Dubai's exports to Japan

Vehicles & Transport Equipment makes up less than 0.1% of Dubai's exports to Japan. In 2019, Dubai exported AED0.289M (US$0.079M) to Japan.
Major export products are Vehicle parts and accessories; n.e.c. … (HS code: 870899) (AED0.289M).

Sector Vehicles & Transport Equipment: Top categories for export to Japan in 2019, in million AED



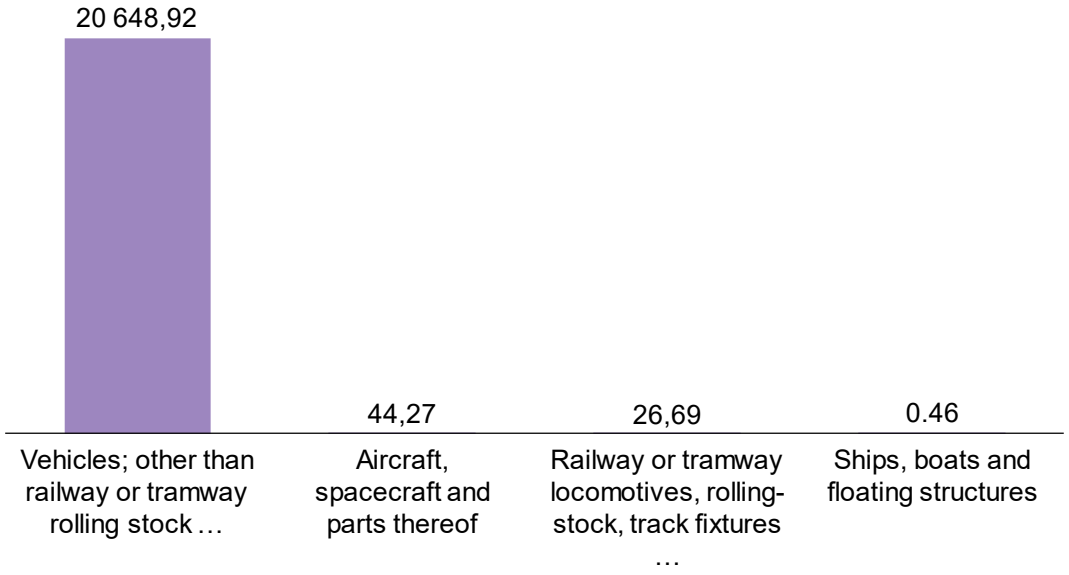
Vehicles & Transport Equipment: Top products for export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Vehicle parts and accessories; n.e.c. …	870899	0.289	0.079

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Vehicles & Transport Equipment makes up 60.7% of Dubai's imports from Japan

Vehicles & Transport Equipment makes up 60.7% of Dubai's imports from Japan. In 2019, Dubai imported AED20,720.341M (US$5,650.488M) from Japan.
Major import products are Vehicles; with only spark-ignition internal … (HS code: 870324) (AED11,650.799M), Vehicles; with only spark-ignition internal … (HS code: 870323) (AED2,769.829M), Vehicle parts and accessories; n.e.c. … (HS code: 870899) (AED1,685.701M), Vehicles; compression-ignition internal combustion piston … (HS code: 870421) (AED619.654M), Vehicle parts; steering wheels, steering … (HS code: 870894) (AED593.145M).

Sector Vehicles & Transport Equipment: Top categories for import from Japan in 2019, in million AED



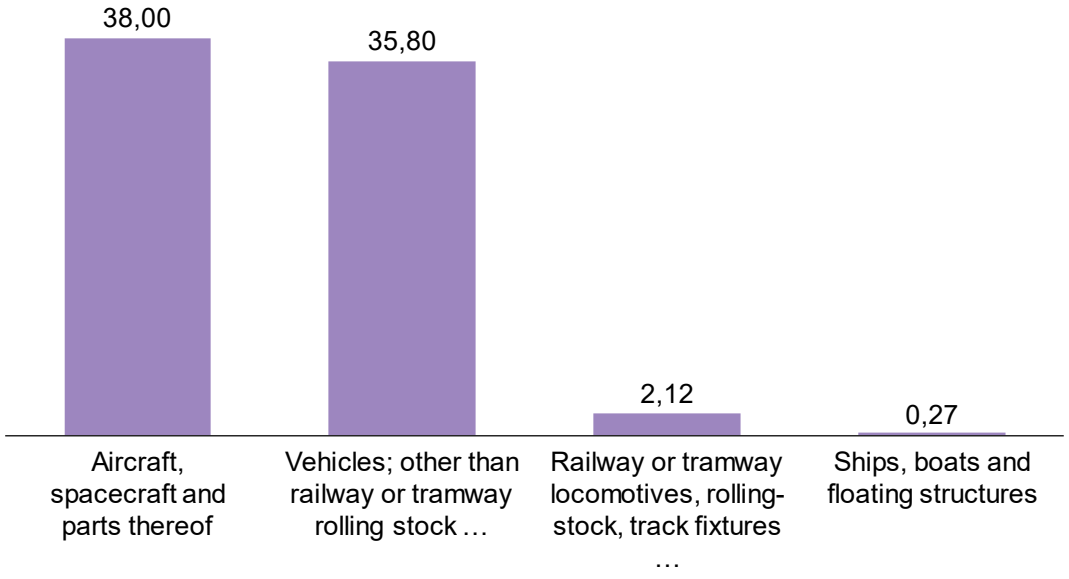
Vehicles & Transport Equipment: Top products for import from Japan in 2019	Code	Value (MAED)	Value (MUS$)
Vehicles; with only spark-ignition internal …	870324	11650.799	3177.202
Vehicles; with only spark-ignition internal …	870323	2769.829	755.339
Vehicle parts and accessories; n.e.c. …	870899	1685.701	459.695
Vehicles; compression-ignition internal combustion piston …	870421	619.654	168.981
Vehicle parts; steering wheels, steering …	870894	593.145	161.752
Vehicles; public transport type (carries …	870290	499.607	136.244
Vehicles; with only compression-ignition internal …	870333	363.442	99.111
Vehicles; public transport type (carries …	870210	326.144	88.94
Vehicles; with only spark-ignition internal …	870322	291.483	79.488
Vehicle parts; clutches and parts …	870893	289.943	79.068

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Vehicles & Transport Equipment makes up 12.3% of Dubai's re-exports to Japan

Vehicles & Transport Equipment makes up 12.3% of Dubai's re-exports to Japan. In 2019, Dubai re-exported AED76.188M (US$20.777M) to Japan.
Major re-export products are Aircraft and spacecraft; parts of … (HS code: 880330) (AED35.728M), Vehicles; with only spark-ignition internal … (HS code: 870324) (AED14.359M), Vehicle parts and accessories; n.e.c. … (HS code: 870899) (AED5.660M), Vehicle parts; safety airbags with … (HS code: 870895) (AED4.187M), Vehicles; with only spark-ignition internal … (HS code: 870323) (AED3.455M).

Sector Vehicles & Transport Equipment: Top categories for re-export from Japan in 2019, in million AED



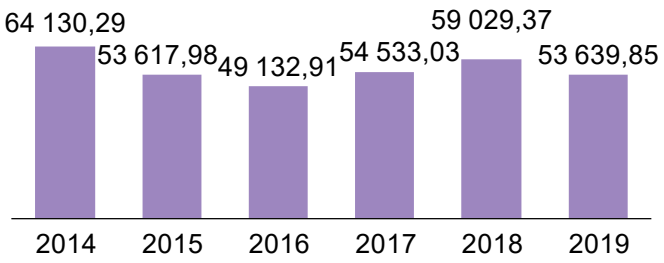
Vehicles & Transport Equipment: Top products for re-export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Aircraft and spacecraft; parts of …	880330	35.728	9.743
Vehicles; with only spark-ignition internal …	870324	14.359	3.916
Vehicle parts and accessories; n.e.c. …	870899	5.66	1.544
Vehicle parts; safety airbags with …	870895	4.187	1.142
Vehicles; with only spark-ignition internal …	870323	3.455	0.942
Aircraft and spacecraft; propellers and …	880310	2.238	0.61
Vehicles; spark-ignition internal combustion piston …	870431	1.61	0.439
Railway or tramway locomotives or …	860719	1.391	0.379
Motorcycles (including mopeds) and cycles; …	871130	1.274	0.347
Motorcycles (including mopeds); parts and …	871410	0.638	0.174

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

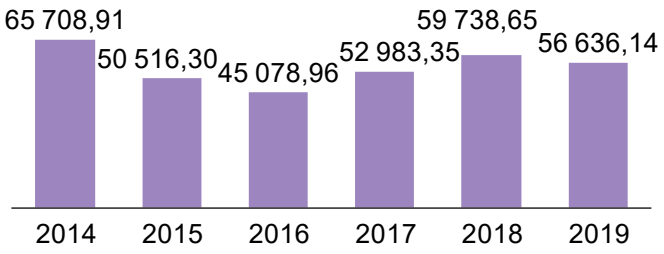
Base Metal & Articles makes up 7.7% of Japan's total trade volume

In 2019, Japan's export value in the Base Metal & Articles sector was equivalent to US$53,639.85M. Major export products are 'Copper; refined, unwrought, cathodes and …' (HS code: 740311) (US$2,988.036M), 'Iron or non-alloy steel; in …' (HS code: 720839) (US$2,824.819M), 'Ferrous waste and scrap; n.e.c. …' (HS code: 720449) (US$1,730.837M), 'Iron or steel; threaded screws …' (HS code: 731815) (US$1,512.831M), 'Iron or non-alloy steel; (not …' (HS code: 720851) (US$1,511.549M).
Base Metal & Articles imports in 2019 amounted to US$56,636.14M. Major import products are 'Iron ores and concentrates; non-agglomerated' (HS code: 260111) (9,024.990M), 'Copper ores and concentrates ' (HS code: 260300) (US$8,291.974M), 'Aluminium; unwrought, (not alloyed) ' (HS code: 760110) (US$2,744.677M), 'Aluminium; unwrought, alloys ' (HS code: 760120) (US$2,046.041M), 'Iron or steel; structures and …' (HS code: 730890) (US$1,919.397M).
Overall, trade within the Base Metal & Articles sector makes up 7.7% of Japan's total trade.

Base Metal & Articles exports in million US$



Base Metal & Articles imports in million US$



Top Base Metal & Articles export products in 2019	Code	Value (MUS$)
Copper; refined, unwrought, cathodes and …	740311	2988.036
Iron or non-alloy steel; in …	720839	2824.819
Ferrous waste and scrap; n.e.c. …	720449	1730.837
Iron or steel; threaded screws …	731815	1512.831
Iron or non-alloy steel; (not …	720851	1511.549
Iron or non-alloy steel; in …	720838	1367.809
Steel, stainless; seamless, casing and …	730424	1216.624
Tools, interchangeable; (for machine or …	820730	1160.834
Steel, alloy; flat-rolled, width 600mm …	722530	1142.758
Iron or steel; articles n.e.c. …	732690	1122.055

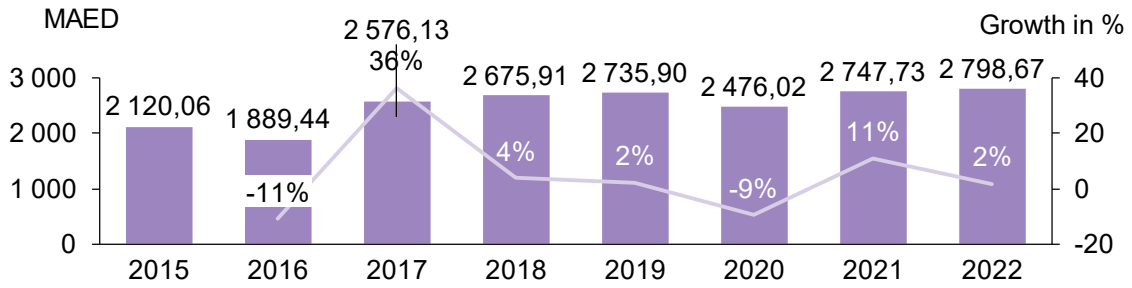
Top Base Metal & Articles import products in 2019	Code	Value (MUS$)
Iron ores and concentrates; non-agglomerated	260111	9024.99
Copper ores and concentrates	260300	8291.974
Aluminium; unwrought, (not alloyed)	760110	2744.677
Aluminium; unwrought, alloys	760120	2046.041
Iron or steel; structures and …	730890	1919.397
Iron ores and concentrates; agglomerated …	260112	1829.918
Iron or steel; articles n.e.c. …	732690	1449.955
Copper; waste and scrap	740400	1195.531
Nickel; nickel mattes	750110	925.701
Ferro-alloys; ferro-chromium, containing by weight …	720241	798.211

Notes: M = Million
Source: World Bank 2020

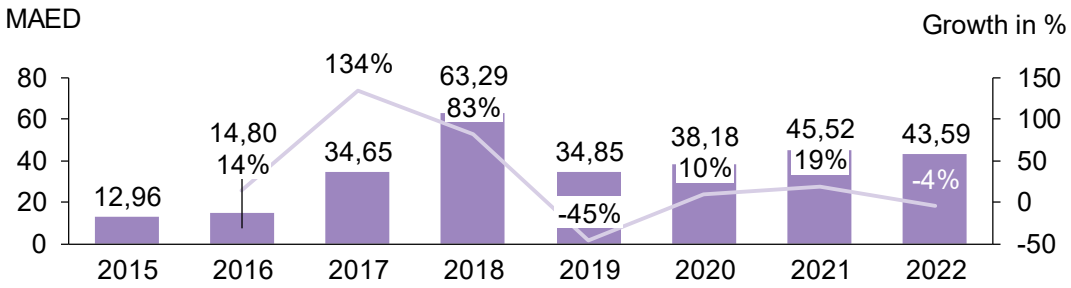
Base Metal and Articles makes up 9.6% of Dubai's trade with Japan

Within the Base Metal and Articles sector, Dubai had a positive trade balance with Japan amounting to AED1,818.67M (US$495.96M) in 2019.
In 2019, Dubai exported AED2,735.90M (US$746.09M) and re-exported AED34.85M (US$9.50M) to Japan while imports from Japan amounted to AED952.08M (US$259.63M).
Overall, Base Metal and Articles makes up 9.6% of Dubai's trade with Japan compared to 9.4% in 2018.

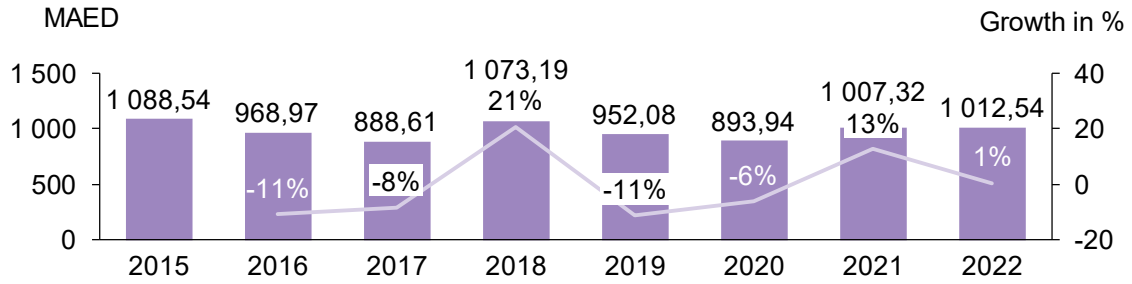
Base Metal and Articles exports in million AED



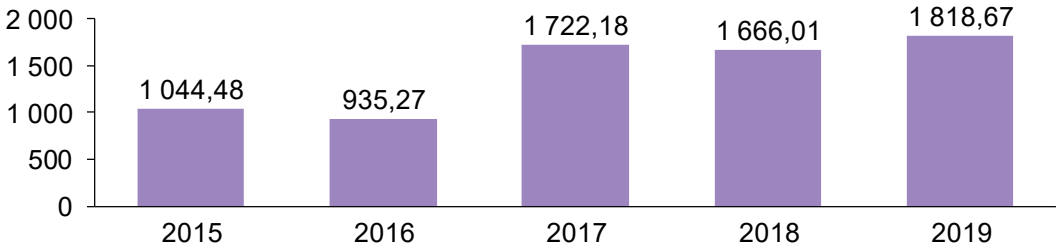
Base Metal and Articles re-exports in million AED



Base Metal and Articles imports in million AED



Base Metal and Articles trade balance in million AED

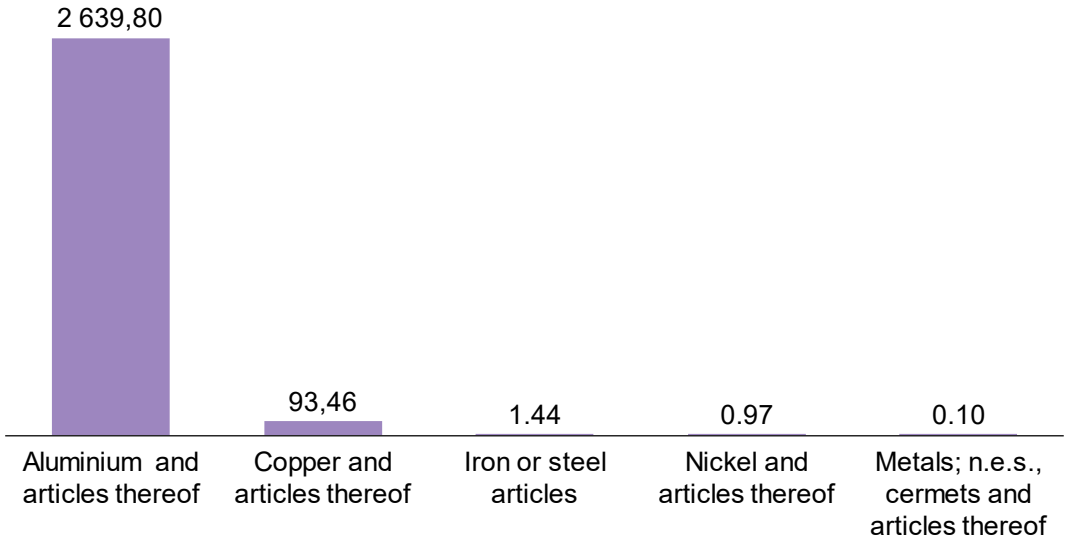


Notes: 1 US$ = 3.667 AED; Forecast from 2020 based on trade predictions by WTO and UNCTAD; M = Million
Sector Base Metal and Articles includes chapter 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 26
Source: Dubai Customs

Base Metal and Articles makes up 67.3% of Dubai's exports to Japan

Base Metal and Articles makes up 67.3% of Dubai's exports to Japan. In 2019, Dubai exported AED2,735.902M (US$746.087M) to Japan.
Major export products are Aluminium; unwrought, alloys (HS code: 760120) (AED2,447.158M), Aluminium; unwrought, (not alloyed) (HS code: 760110) (AED181.248M), Copper; waste and scrap (HS code: 740400) (AED93.459M), Aluminium; waste and scrap (HS code: 760200) (AED8.620M), Nickel; waste and scrap (HS code: 750300) (AED0.970M).

Sector Base Metal and Articles: Top categories for export to Japan in 2019, in million AED



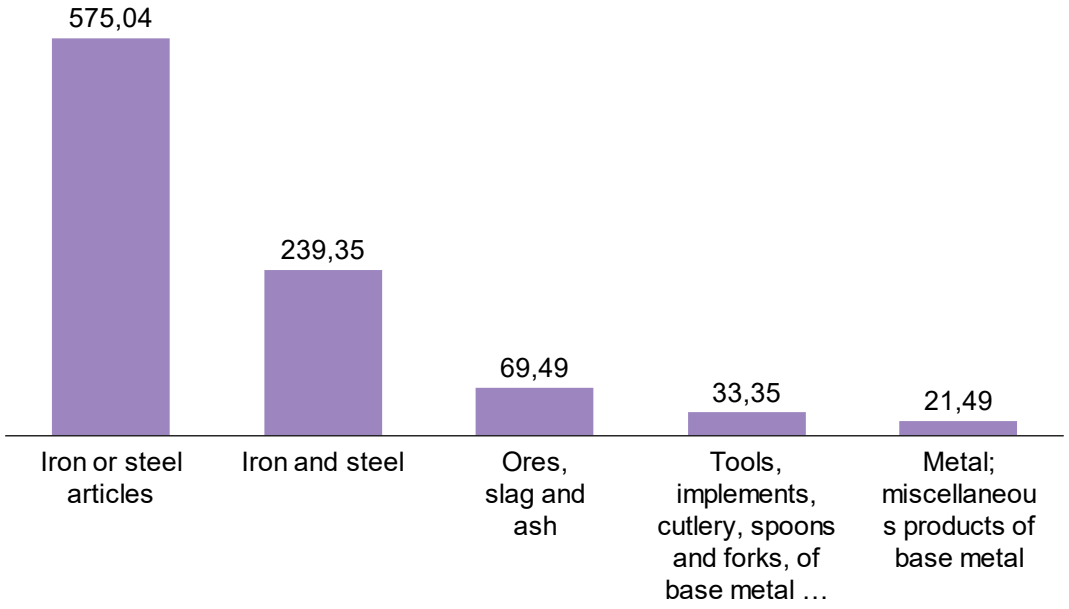
Base Metal and Articles: Top products for export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Aluminium; unwrought, alloys	760120	2447.158	667.346
Aluminium; unwrought, (not alloyed)	760110	181.248	49.427
Copper; waste and scrap	740400	93.459	25.487
Aluminium; waste and scrap	760200	8.62	2.351
Nickel; waste and scrap	750300	0.97	0.265
Aluminium; foil, (not backed), rolled …	760711	0.695	0.189
Aluminium; plates, sheets and strip, …	760611	0.679	0.185
Iron or steel; table, kitchen …	732399	0.651	0.177
Iron or steel; tube or …	730792	0.494	0.135
Aluminium; articles n.e.c. in heading …	761699	0.461	0.126

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Base Metal and Articles makes up 2.8% of Dubai's imports from Japan

Base Metal and Articles makes up 2.8% of Dubai's imports from Japan. In 2019, Dubai imported AED952.076M (US$259.634M) from Japan.
Major import products are Iron or steel (excluding cast … (HS code: 730429) (AED208.914M), Steel, stainless; seamless, casing and … (HS code: 730424) (AED151.288M), Slag, granulated (slag sand); from … (HS code: 261800) (AED54.488M), Iron or non-alloy steel; (not … (HS code: 720851) (AED52.644M), Iron or non-alloy steel; flat-rolled, … (HS code: 721012) (AED45.407M).

Sector Base Metal and Articles: Top categories for import from Japan in 2019, in million AED



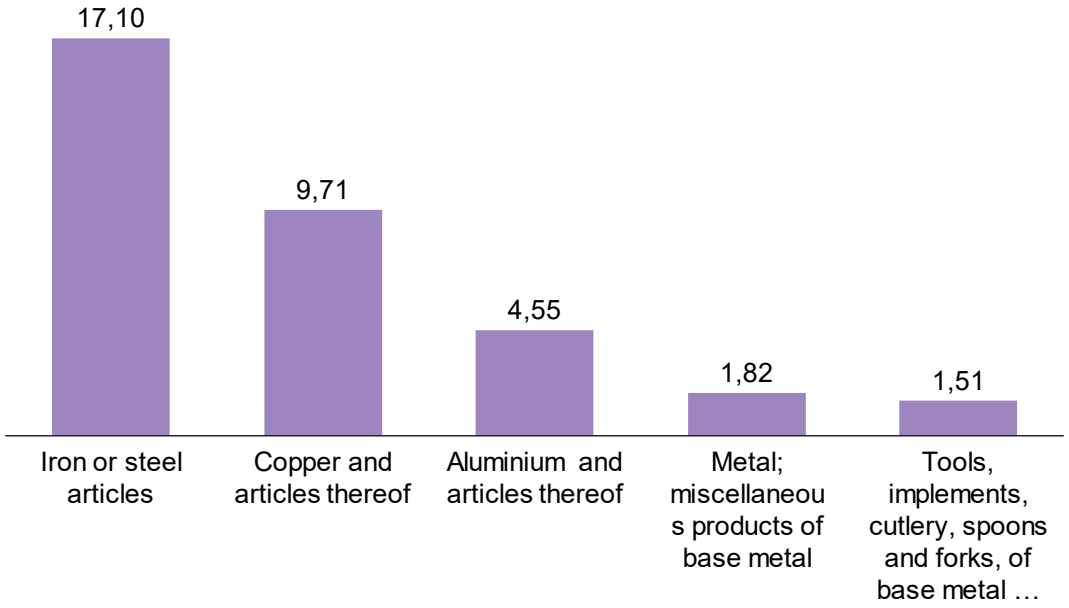
Base Metal and Articles: Top products for import from Japan in 2019	Code	Value (MAED)	Value (MUS$)
Iron or steel (excluding cast …	730429	208.914	56.971
Steel, stainless; seamless, casing and …	730424	151.288	41.257
Slag, granulated (slag sand); from …	261800	54.488	14.859
Iron or non-alloy steel; (not …	720851	52.644	14.356
Iron or non-alloy steel; flat-rolled, …	721012	45.407	12.382
Iron or steel (excluding cast …	730490	35.342	9.638
Iron or non-alloy steel; flat-rolled, …	721050	25.216	6.877
Iron or non-alloy steel; flat-rolled, …	721090	24.075	6.565
Iron or non-alloy steel; flat-rolled, …	721049	23.798	6.49
Iron or non-alloy steel; in …	720839	22.274	6.074

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Base Metal and Articles makes up 5.6% of Dubai's re-exports to Japan

Base Metal and Articles makes up 5.6% of Dubai's re-exports to Japan. In 2019, Dubai re-exported AED34.847M (US$9.503M) to Japan.
Major re-export products are Copper; waste and scrap (HS code: 740400) (AED9.679M), Iron or steel; articles n.e.c. … (HS code: 732690) (AED9.200M), Aluminium; unwrought, (not alloyed) (HS code: 760110) (AED4.500M), Iron or steel; structures and … (HS code: 730840) (AED2.606M), Reservoirs, tanks, vats and similar … (HS code: 730900) (AED2.454M).

Sector Base Metal and Articles: Top categories for re-export from Japan in 2019, in million AED



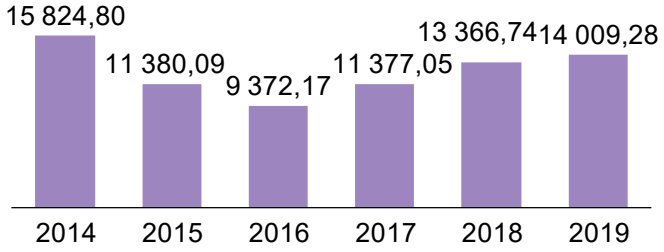
Base Metal and Articles: Top products for re-export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Copper; waste and scrap	740400	9.679	2.64
Iron or steel; articles n.e.c. …	732690	9.2	2.509
Aluminium; unwrought, (not alloyed)	760110	4.5	1.227
Iron or steel; structures and …	730840	2.606	0.711
Reservoirs, tanks, vats and similar …	730900	2.454	0.669
Iron or steel (excluding cast …	730419	0.861	0.235
Keys; presented separately, of base …	830170	0.701	0.191
Iron or steel; non-threaded articles, …	731829	0.573	0.156
Clasps, frames with clasps, buckles, …	830890	0.492	0.134
Tools, hand; other hand tools …	820559	0.303	0.083

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

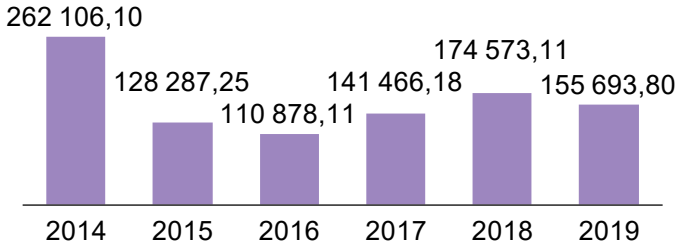
Mineral Products makes up 11.9% of Japan's total trade volume

In 2019, Japan's export value in the Mineral Products sector was equivalent to US$14,009.28M. Major export products are 'Petroleum oils and oils from …' (HS code: 271019) (US$9,424.406M), 'Petroleum oils and oils from …' (HS code: 271012) (US$1,526.718M), 'Oils and products of the …' (HS code: 270730) (US$1,299.961M), 'Residues; of petroleum oils or …' (HS code: 271390) (US$535.817M), 'Coke and semi-coke; of coal, …' (HS code: 270400) (US$410.178M).
Mineral Products imports in 2019 amounted to US$155,693.80M. Major import products are 'Oils; petroleum oils and oils …' (HS code: 270900) (73,078.327M), 'Petroleum gases and other gaseous …' (HS code: 271111) (US$39,944.082M), 'Coal; bituminous, whether or not …' (HS code: 270112) (US$21,636.664M), 'Petroleum oils and oils from …' (HS code: 271012) (US$10,634.278M), 'Petroleum gases and other gaseous …' (HS code: 271112) (US$4,026.530M).
Overall, trade within the Mineral Products sector makes up 11.9% of Japan's total trade.

Mineral Products exports in million US$



Mineral Products imports in million US$



Top Mineral Products export products in 2019	Code	Value (MUS$)
Petroleum oils and oils from …	271019	9424.406
Petroleum oils and oils from …	271012	1526.718
Oils and products of the …	270730	1299.961
Residues; of petroleum oils or …	271390	535.817
Coke and semi-coke; of coal, …	270400	410.178
Aromatic hydrocarbon mixtures; n.e.c. in …	270750	291.917
Bituminous mixtures based on natural …	271500	154.482
Petroleum gases and other gaseous …	271114	87.088
Pitch coke; obtained from coal …	270820	53.128
Paraffin wax; containing by weight …	271220	51.322

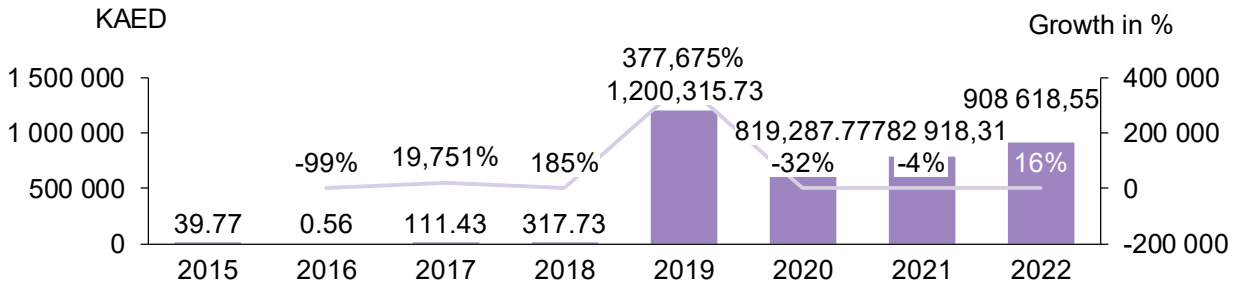
Top Mineral Products import products in 2019	Code	Value (MUS$)
Oils; petroleum oils and oils …	270900	73078.327
Petroleum gases and other gaseous …	271111	39944.082
Coal; bituminous, whether or not …	270112	21636.664
Petroleum oils and oils from …	271012	10634.278
Petroleum gases and other gaseous …	271112	4026.53
Petroleum oils and oils from …	271019	2518.571
Petroleum gases and other gaseous …	271113	855.008
Coal; anthracite, whether or not …	270111	851.708
Coal; (other than anthracite and …	270119	749.9
Petroleum coke; (not calcined), obtained …	271311	575.905

Notes: M = Million
Source: World Bank 2020

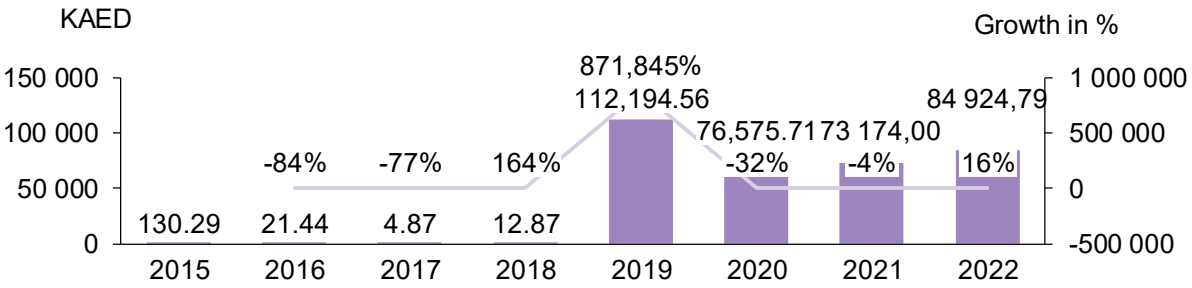
Mineral Products makes up 3.5% of Dubai's trade with Japan

Within the Mineral Products sector, Dubai had a positive trade balance with Japan amounting to AED1,283,313.31K (US$349,962.72K) in 2019.
In 2019, Dubai exported AED1,200,315.73K (US$327,329.08K) and re-exported AED112,194.56K (US$30,595.73K) to Japan while imports from Japan amounted to AED29,196.98K (US$7,962.09K).
Overall, Mineral Products makes up 3.5% of Dubai's trade with Japan compared to 0.1% in 2018.

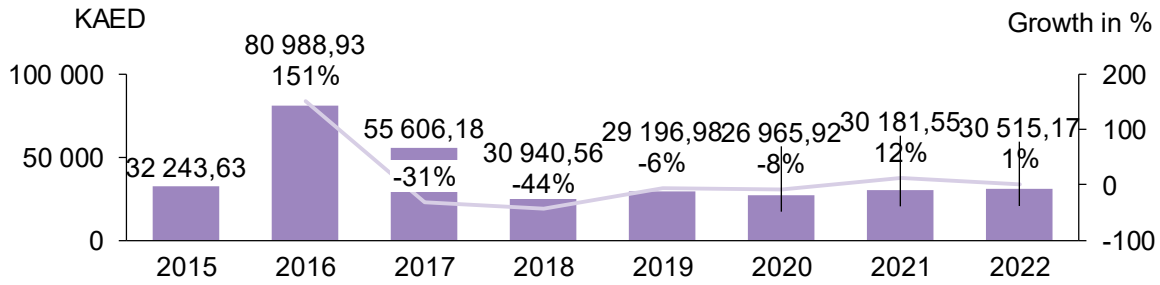
Mineral Products exports in thousand AED



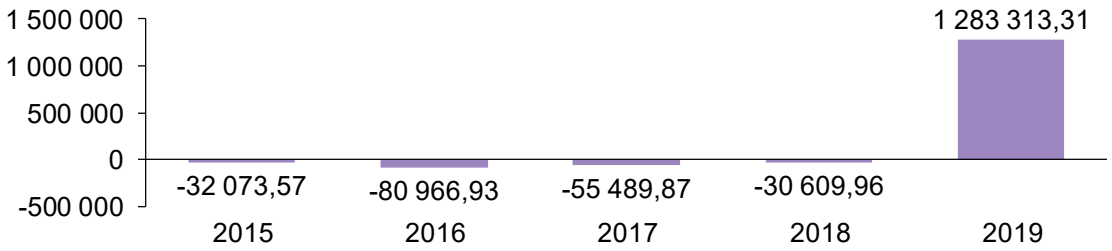
Mineral Products re-exports in thousand AED



Mineral Products imports in thousand AED



Mineral Products trade balance in thousand AED

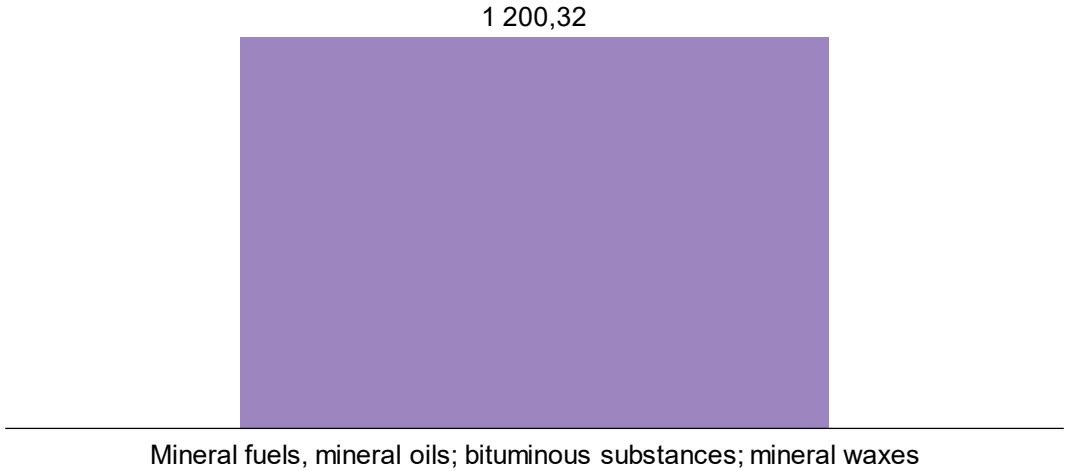


Notes: 1 US$ = 3.667 AED; Forecast from 2020 based on trade predictions by WTO and UNCTAD; K = Thousand
Sector Mineral Products includes chapter 27
Source: Dubai Customs

Mineral Products makes up 29.5% of Dubai's exports to Japan

Mineral Products makes up 29.5% of Dubai's exports to Japan. In 2019, Dubai exported AED1,200,315.728K (US$327,329.078K) to Japan.
Major export products are Petroleum oils and oils from … (HS code: 271012) (AED1,200.235M), Petroleum oils and oils from … (HS code: 271019) (AED0.081M).

Sector Mineral Products: Top categories for export to Japan in 2019, in million AED



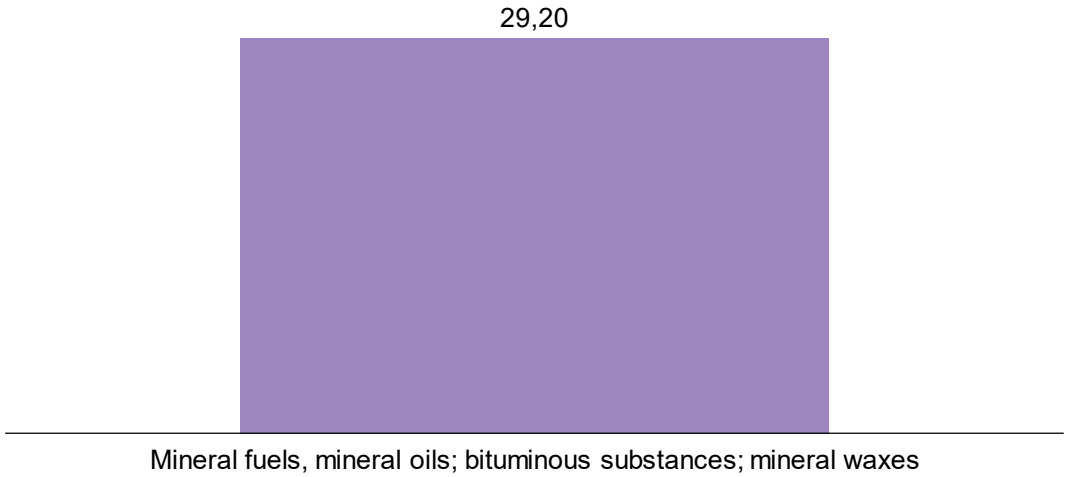
Mineral Products: Top products for export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Petroleum oils and oils from …	271012	1200.235	327.307
Petroleum oils and oils from …	271019	0.081	0.022

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Mineral Products makes up less than 0.1% of Dubai's imports from Japan

Mineral Products makes up less than 0.1% of Dubai's imports from Japan. In 2019, Dubai imported AED29,196.978K (US$7,962.088K) from Japan.
Major import products are Petroleum oils and oils from … (HS code: 271019) (AED27.511M), Paraffin wax; containing by weight … (HS code: 271290) (AED1.375M), Petroleum oils and oils from … (HS code: 271012) (AED0.277M), Petroleum jelly (HS code: 271210) (AED0.024M), Peat; (including peat litter), whether … (HS code: 270300) (AED0.007M).

Sector Mineral Products: Top categories for import from Japan in 2019, in million AED



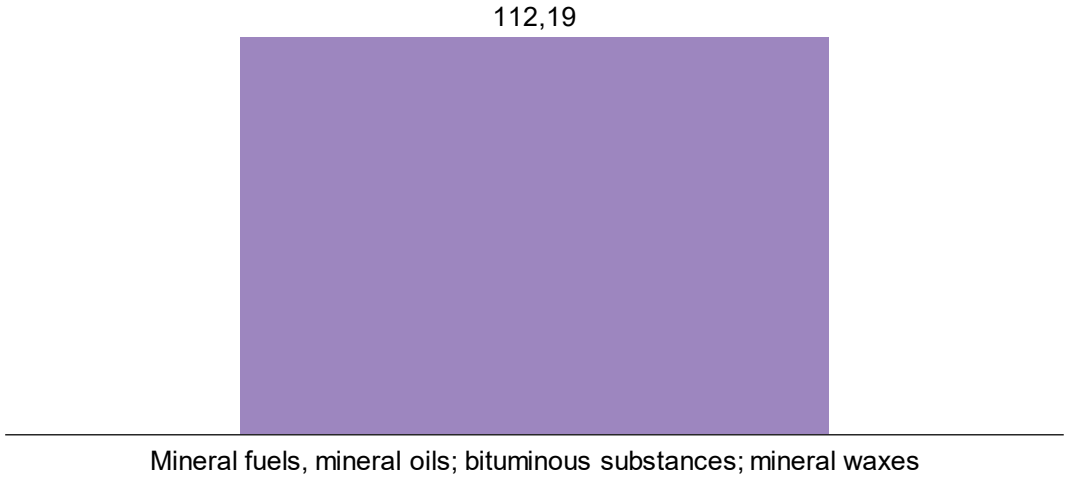
Mineral Products: Top products for import from Japan in 2019	Code	Value (MAED)	Value (MUS$)
Petroleum oils and oils from …	271019	27.511	7.502
Paraffin wax; containing by weight …	271290	1.375	0.375
Petroleum oils and oils from …	271012	0.277	0.076
Petroleum jelly	271210	0.024	0.006
Peat; (including peat litter), whether …	270300	0.007	0.002
Waste Oils; of petroleum or …	271091	0.003	0.001
Oils; petroleum oils and oils …	270900	0.001	<0.001
Petroleum oils and oils from …	271020	<0.001	<0.001

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Mineral Products makes up 18.0% of Dubai's re-exports to Japan

Mineral Products makes up 18.0% of Dubai's re-exports to Japan. In 2019, Dubai re-exported AED112,194.556K (US$30,595.734K) to Japan.
Major re-export products are Petroleum oils and oils from … (HS code: 271012) (AED112.162M), Petroleum oils and oils from … (HS code: 271019) (AED0.033M).

Sector Mineral Products: Top categories for re-export from Japan in 2019, in million AED



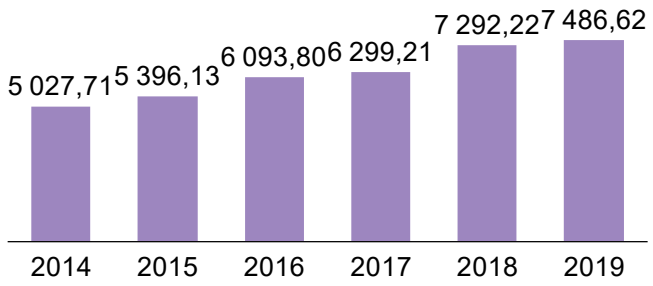
Mineral Products: Top products for re-export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Petroleum oils and oils from …	271012	112.162	30.587
Petroleum oils and oils from …	271019	0.033	0.009

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

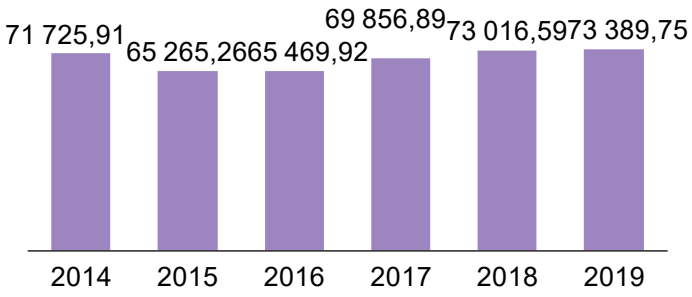
Food & Beverages makes up 5.7% of Japan's total trade volume

In 2019, Japan's export value in the Food & Beverages sector was equivalent to US$7,486.62M. Major export products are 'Food preparations; n.e.c. in item …' (HS code: 210690) (US$828.921M), 'Molluscs; n.e.c. in heading 0307, …' (HS code: 30792) (US$348.538M), 'Sauces and preparations therefor; mixed …' (HS code: 210390) (US$343.814M), 'Food preparations; bakers' wares n.e.c. …' (HS code: 190590) (US$308.249M), 'Beverages, fermented; (e.g. cider, perry, …' (HS code: 220600) (US$222.786M).
Food & Beverages imports in 2019 amounted to US$73,389.75M. Major import products are 'Cereals; maize (corn), other than …' (HS code: 100590) (3,509.879M), 'Tobacco; other than homogenised or …' (HS code: 240399) (US$2,867.058M), 'Meat; of swine, n.e.c. in …' (HS code: 20329) (US$2,655.542M), 'Meat preparations; of the poultry …' (HS code: 160232) (US$2,420.106M), 'Cigarettes; containing tobacco ' (HS code: 240220) (US$2,237.163M).
Overall, trade within the Food & Beverages sector makes up 5.7% of Japan's total trade.

Food & Beverages exports in million US$



Food & Beverages imports in million US$



Top Food & Beverages export products in 2019	Code	Value (MUS$)
Food preparations; n.e.c. in item …	210690	828.921
Molluscs; n.e.c. in heading 0307, …	30792	348.538
Sauces and preparations therefor; mixed …	210390	343.814
Food preparations; bakers' wares n.e.c. …	190590	308.249
Beverages, fermented; (e.g. cider, perry, …	220600	222.786
Non-alcoholic beverages; other than non-alcoholic …	220299	206.062
Aquatic invertebrates; sea cucumbers, prepared …	160561	190.562
Fish; frozen, mackerel (Scomber scombrus, …	30354	188.614
Whiskies	220830	178.419
Fish fillets; frozen, of fish …	30489	146.258

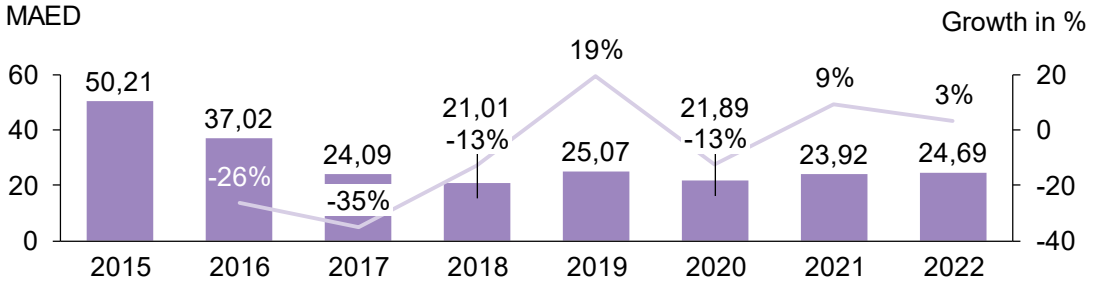
Top Food & Beverages import products in 2019	Code	Value (MUS$)
Cereals; maize (corn), other than …	100590	3509.879
Tobacco; other than homogenised or …	240399	2867.058
Meat; of swine, n.e.c. in …	20329	2655.542
Meat preparations; of the poultry …	160232	2420.106
Cigarettes; containing tobacco	240220	2237.163
Meat; of bovine animals, boneless …	20130	2109.968
Meat; of swine, n.e.c. in …	20319	1964.273
Soya beans; other than seed, …	120190	1535.126
Crustaceans; frozen, shrimps and prawns, …	30617	1442.819
Cereals; wheat and meslin, other …	100199	1416.681

Notes: M = Million
Source: World Bank 2020

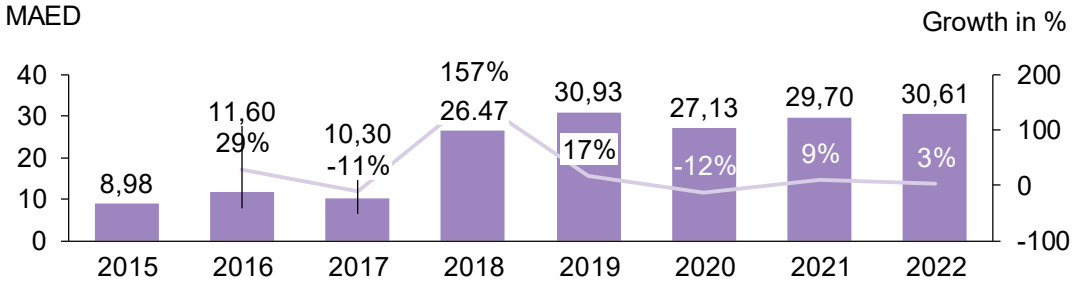
Food & Beverages makes up 0.5% of Dubai's trade with Japan

Within the Food & Beverages sector, Dubai had a negative trade balance with Japan amounting to AED-95.98M (US$-26.18M) in 2019.
In 2019, Dubai exported AED25.07M (US$6.84M) and re-exported AED30.93M (US$8.43M) to Japan while imports from Japan amounted to AED151.98M (US$41.45M).
Overall, Food & Beverages makes up 0.5% of Dubai's trade with Japan compared to 0.5% in 2018.

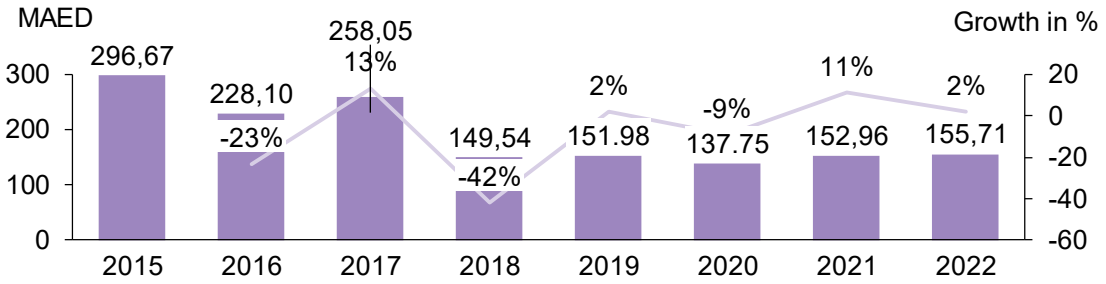
Food & Beverages exports in million AED



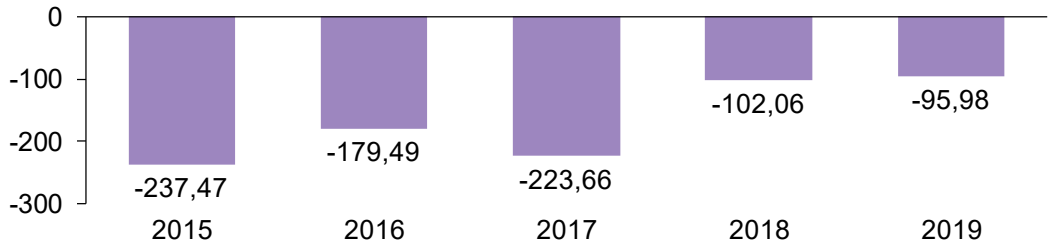
Food & Beverages re-exports in million AED



Food & Beverages imports in million AED



Food & Beverages trade balance in million AED

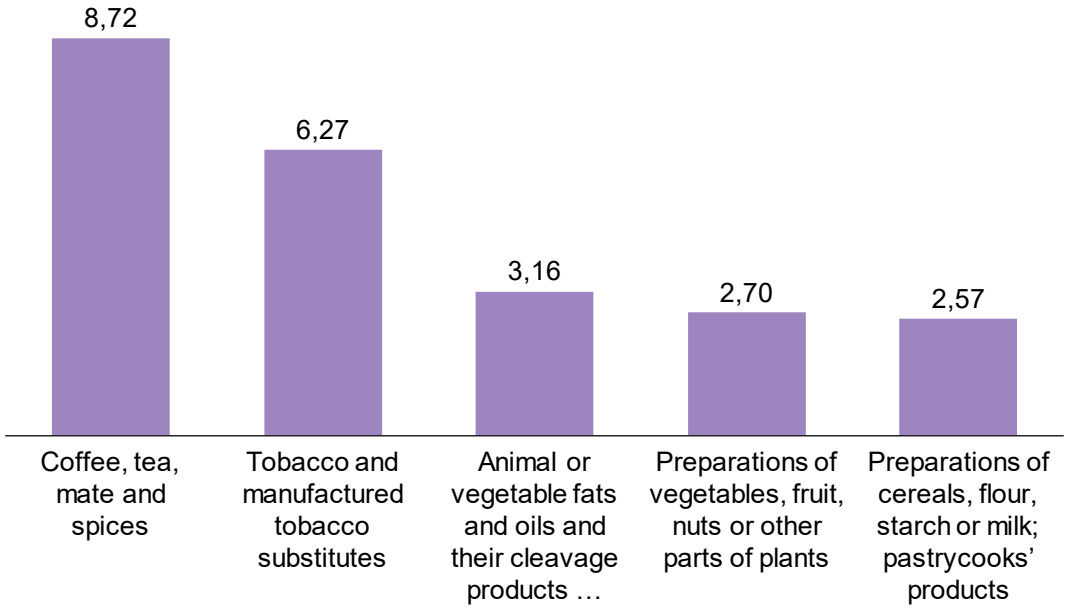


Notes: 1 US$ = 3.667 AED; Forecast from 2020 based on trade predictions by WTO and UNCTAD; M = Million
Sector Food & Beverages includes chapter 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24
Source: Dubai Customs

Food & Beverages makes up 0.6% of Dubai's exports to Japan

Food & Beverages makes up 0.6% of Dubai's exports to Japan. In 2019, Dubai exported AED25.069M (US$6.836M) to Japan.
Major export products are Tea, black; (fermented) and partly … (HS code: 90230) (AED8.468M), Cigarettes; containing tobacco (HS code: 240220) (AED6.236M), Oils of fish; fish-liver oils … (HS code: 150410) (AED3.164M), Vegetable preparations; potatoes, prepared or … (HS code: 200520) (AED1.888M), Food preparations; pasta, containing eggs, … (HS code: 190211) (AED1.621M).

Sector Food & Beverages: Top categories for export to Japan in 2019, in million AED



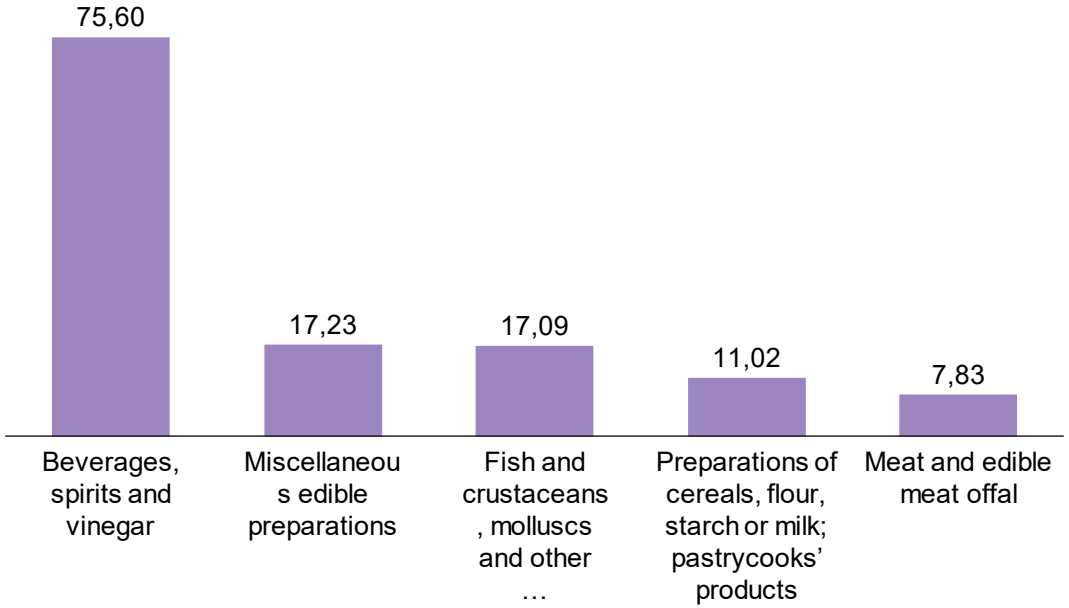
Food & Beverages: Top products for export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Tea, black; (fermented) and partly …	90230	8.468	2.309
Cigarettes; containing tobacco	240220	6.236	1.701
Oils of fish; fish-liver oils …	150410	3.164	0.863
Vegetable preparations; potatoes, prepared or …	200520	1.888	0.515
Food preparations; pasta, containing eggs, …	190211	1.621	0.442
Food preparations; pasta, uncooked (excluding …	190219	0.849	0.232
Fruit, edible; dates, fresh or …	80410	0.694	0.189
Juice; orange, not frozen, of …	200912	0.44	0.12
Juice; of any single fruit …	200989	0.371	0.101
Tea, black; (fermented) and partly …	90240	0.252	0.069

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Food & Beverages makes up 0.4% of Dubai's imports from Japan

Food & Beverages makes up 0.4% of Dubai's imports from Japan. In 2019, Dubai imported AED151.983M (US$41.446M) from Japan.
Major import products are Non-alcoholic beverages; other than non-alcoholic … (HS code: 220299) (AED51.863M), Whiskies (HS code: 220830) (AED18.080M), Sauces and preparations therefor; mixed … (HS code: 210390) (AED7.270M), Food preparations; n.e.c. in item … (HS code: 210690) (AED6.501M), Meat; of bovine animals, boneless … (HS code: 20230) (AED4.965M).

Sector Food & Beverages: Top categories for import from Japan in 2019, in million AED



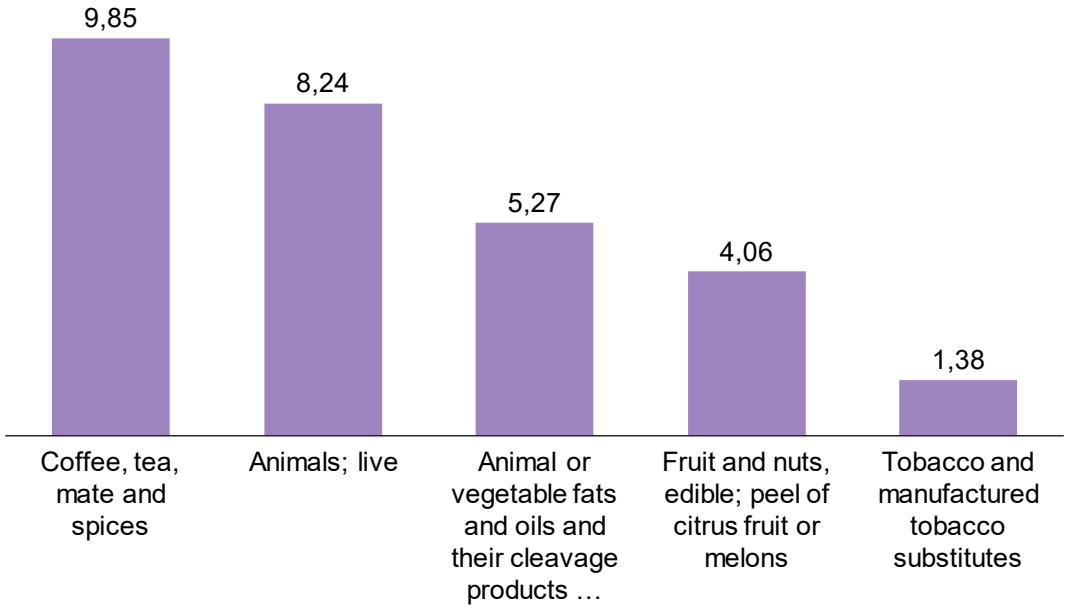
Food & Beverages: Top products for import from Japan in 2019	Code	Value (MAED)	Value (MUS$)
Non-alcoholic beverages; other than non-alcoholic …	220299	51.863	14.143
Whiskies	220830	18.08	4.93
Sauces and preparations therefor; mixed …	210390	7.27	1.983
Food preparations; n.e.c. in item …	210690	6.501	1.773
Meat; of bovine animals, boneless …	20230	4.965	1.354
Fish preparations; fish minced or …	160420	3.286	0.896
Food preparations; bakers' wares n.e.c. …	190590	2.966	0.809
Fish fillets; frozen, tunas (of …	30487	2.203	0.601
Sauces; soya	210310	2.154	0.587
Food preparations; obtained by the …	190410	2.111	0.576

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Food & Beverages makes up 5.0% of Dubai's re-exports to Japan

Food & Beverages makes up 5.0% of Dubai's re-exports to Japan. In 2019, Dubai re-exported AED30.929M (US$8.435M) to Japan.
Major re-export products are Spices; cumin seeds, neither crushed … (HS code: 90931) (AED9.373M), Horses; live, other than pure-bred … (HS code: 10129) (AED8.243M), Oils of fish; fish-liver oils … (HS code: 150410) (AED5.268M), Nuts, edible; pistachios, fresh or … (HS code: 80252) (AED2.015M), Cigarettes; containing tobacco (HS code: 240220) (AED1.354M).

Sector Food & Beverages: Top categories for re-export from Japan in 2019, in million AED



Food & Beverages: Top products for re-export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Spices; cumin seeds, neither crushed …	90931	9.373	2.556
Horses; live, other than pure-bred …	10129	8.243	2.248
Oils of fish; fish-liver oils …	150410	5.268	1.437
Nuts, edible; pistachios, fresh or …	80252	2.015	0.549
Cigarettes; containing tobacco	240220	1.354	0.369
Fruit, edible; dates, fresh or …	80410	0.882	0.24
Vegetables, leguminous; (other than peas …	70890	0.587	0.16
Nuts, edible; pistachios, fresh or …	80251	0.561	0.153
Fruit, edible; grapes, dried	80620	0.483	0.132
Cereals; rice, semi-milled or wholly …	100630	0.353	0.096

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

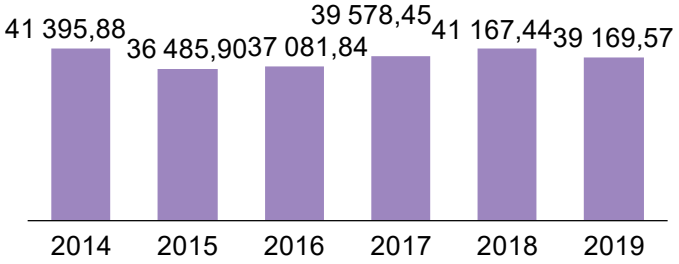
Plastics, Rubber, Paper and Articles makes up 4.6% of Japan's total trade volume

In 2019, Japan's export value in the Plastics, Rubber, Paper and Articles sector was equivalent to US$39,169.57M. Major export products are 'Plastics; plates, sheets, film, foil …' (HS code: 392099) (US$2,079.895M), 'Plastics; plates, sheets, film, foil, …' (HS code: 391990) (US$2,018.114M), 'Plastics; other articles n.e.c. in …' (HS code: 392690) (US$1,990.848M), 'Rubber; new pneumatic tyres, of …' (HS code: 401180) (US$1,966.629M), 'Rubber; new pneumatic tyres, of …' (HS code: 401110) (US$1,889.539M).

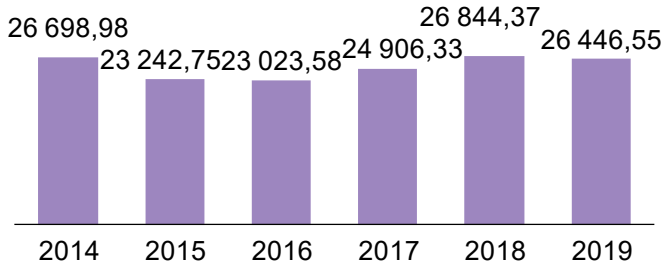
Plastics, Rubber, Paper and Articles imports in 2019 amounted to US$26,446.55M. Major import products are 'Plastics; other articles n.e.c. in …' (HS code: 392690) (2,538.142M), 'Ethylene polymers; sacks and bags …' (HS code: 392321) (US$1,291.805M), 'Poly(ethylene terephthalate); in primary forms, …' (HS code: 390761) (US$1,033.720M), 'Rubber; technically specified natural rubber …' (HS code: 400122) (US$882.459M), 'Rubber; new pneumatic tyres, of …' (HS code: 401110) (US$870.160M).

Overall, trade within the Plastics, Rubber, Paper and Articles sector makes up 4.6% of Japan's total trade.

Plastics, Rubber, Paper and Articles exports in million US$



Plastics, Rubber, Paper and Articles imports in million US$



Top Plastics, Rubber, Paper and Articles export products in 2019	Code	Value (MUS$)
Plastics; plates, sheets, film, foil …	392099	2079.895
Plastics; plates, sheets, film, foil, …	391990	2018.114
Plastics; other articles n.e.c. in …	392690	1990.848
Rubber; new pneumatic tyres, of …	401180	1966.629
Rubber; new pneumatic tyres, of …	401110	1889.539
Plastics; plates, sheets, film, foil …	392190	1232.294
Acrylic polymers; (other than polymethyl …	390690	1193.787
Rubber; new pneumatic tyres, of …	401120	1059.538
Plastics; plates, sheets, film, foil …	392062	1043.498
Plastics; plates, sheets, film, foil …	392073	811.373

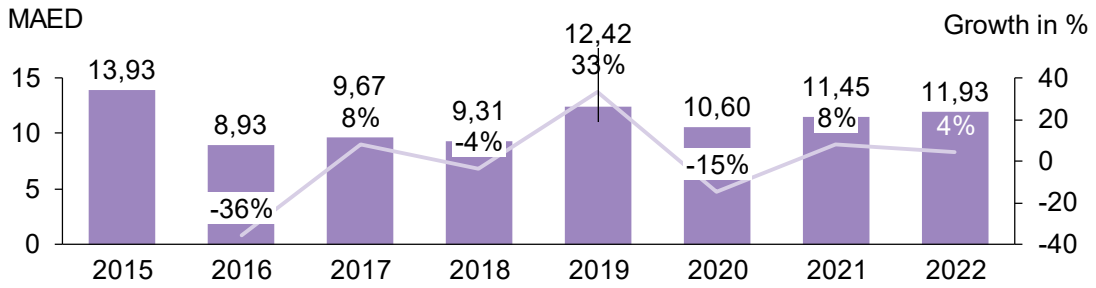
Top Plastics, Rubber, Paper and Articles import products in 2019	Code	Value (MUS$)
Plastics; other articles n.e.c. in …	392690	2538.142
Ethylene polymers; sacks and bags …	392321	1291.805
Poly(ethylene terephthalate); in primary forms, …	390761	1033.72
Rubber; technically specified natural rubber …	400122	882.459
Rubber; new pneumatic tyres, of …	401110	870.16
Wood pulp; chemical wood pulp, …	470321	733.203
Printed matter; n.e.c. in heading …	491199	570.221
Polyamides; polyamide-6, -11, -12, -6,6, …	390810	500.061
Plastics; plates, sheets, film, foil …	392062	493.265
Plastics; plates, sheets, film, foil …	392010	477.562

Notes: M = Million
Source: World Bank 2020

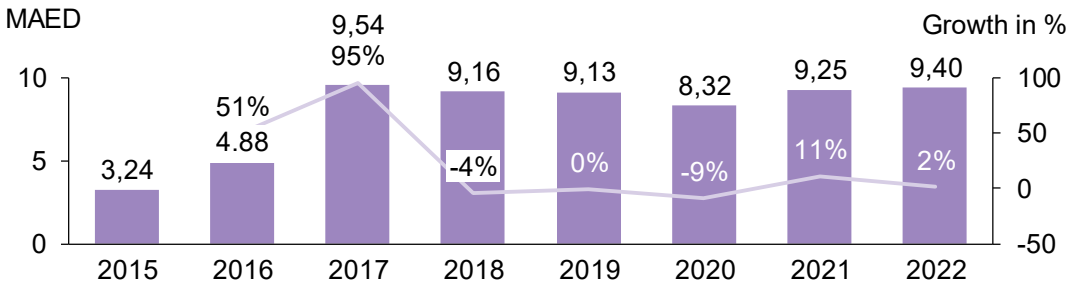
Plastics, Rubber, Paper and Articles makes up 3.3% of Dubai's trade with Japan

Within the Plastics, Rubber, Paper and Articles sector, Dubai had a negative trade balance with Japan amounting to AED-1,231.40M (US$-335.81M) in 2019.
In 2019, Dubai exported AED12.42M (US$3.39M) and re-exported AED9.13M (US$2.49M) to Japan while imports from Japan amounted to AED1,252.95M (US$341.68M).
Overall, Plastics, Rubber, Paper and Articles makes up 3.3% of Dubai's trade with Japan compared to 3.4% in 2018.

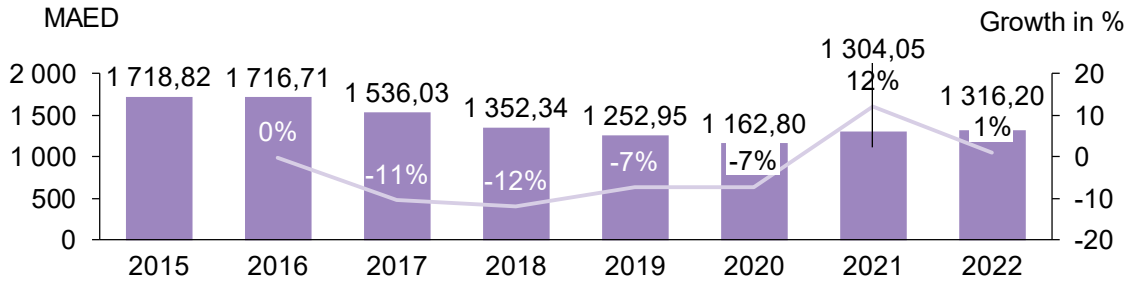
Plastics, Rubber, Paper and Articles exports in million AED



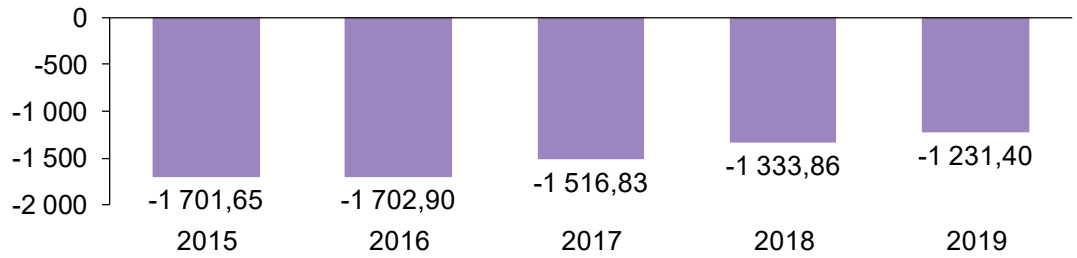
Plastics, Rubber, Paper and Articles re-exports in million AED



Plastics, Rubber, Paper and Articles imports in million AED



Plastics, Rubber, Paper and Articles trade balance in million AED

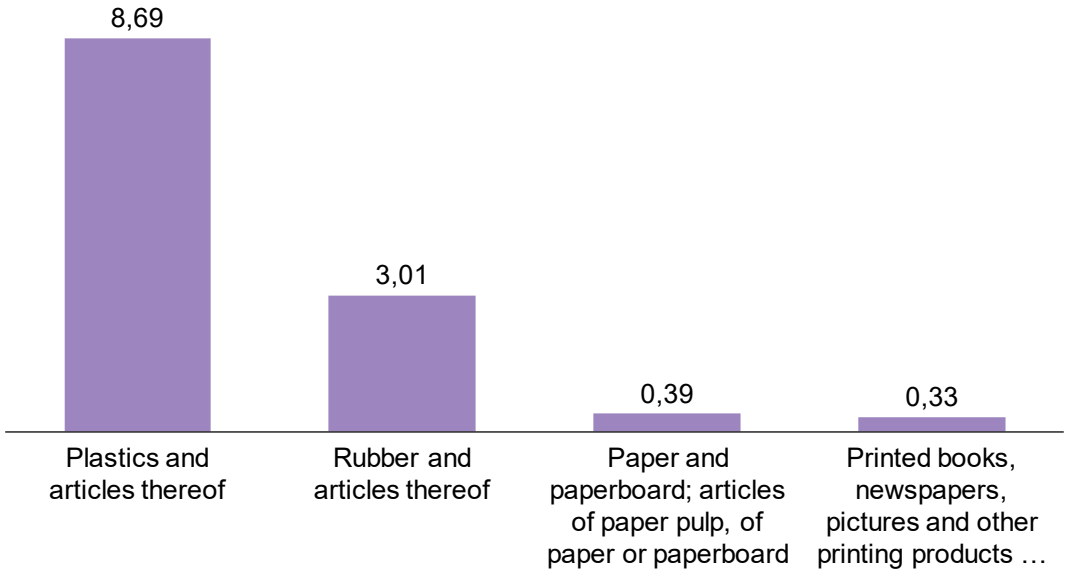


Notes: 1 US$ = 3.667 AED; Forecast from 2020 based on trade predictions by WTO and UNCTAD; M = Million
Sector Plastics, Rubber, Paper and Articles includes chapter 47, 48, 49, 39, 40
Source: Dubai Customs

Plastics, Rubber, Paper and Articles makes up 0.3% of Dubai's exports to Japan

Plastics, Rubber, Paper and Articles makes up 0.3% of Dubai's exports to Japan. In 2019, Dubai exported AED12.421M (US$3.387M) to Japan.
Major export products are Plastics; of polymers of propylene, … (HS code: 392020) (AED3.087M), Rubber; unvulcanised, other than camel … (HS code: 400690) (AED1.590M), Plastics; plates, sheets, film, foil … (HS code: 392062) (AED1.573M), Rubber; waste, parings and scrap … (HS code: 400400) (AED1.420M), Propylene, other olefin polymers; propylene … (HS code: 390230) (AED1.066M).

Sector Plastics, Rubber, Paper and Articles: Top categories for export to Japan in 2019, in million AED



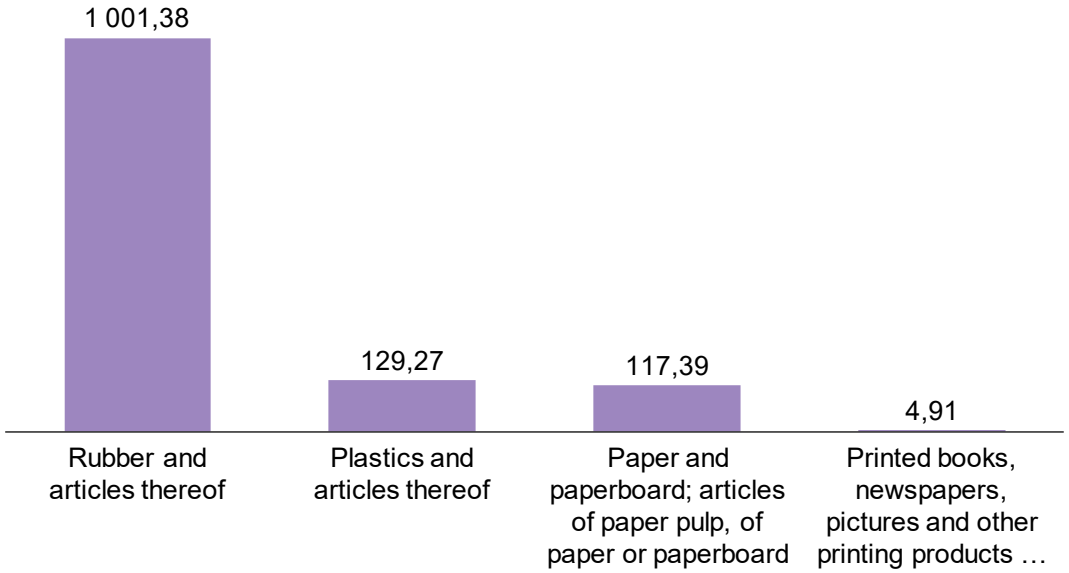
Plastics, Rubber, Paper and Articles: Top products for export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Plastics; of polymers of propylene, …	392020	3.087	0.842
Rubber; unvulcanised, other than camel …	400690	1.59	0.434
Plastics; plates, sheets, film, foil …	392062	1.573	0.429
Rubber; waste, parings and scrap …	400400	1.42	0.387
Propylene, other olefin polymers; propylene …	390230	1.066	0.291
Plastics; other articles n.e.c. in …	392690	0.871	0.237
Plastics; plates, sheets, film, foil …	392119	0.709	0.193
Plastics; plates, sheets, film, foil …	392010	0.596	0.162
Plastics; tableware and kitchenware	392410	0.448	0.122
Paper articles; tablecloths and serviettes, …	481830	0.274	0.075

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Plastics, Rubber, Paper and Articles makes up 3.7% of Dubai's imports from Japan

Plastics, Rubber, Paper and Articles makes up 3.7% of Dubai's imports from Japan. In 2019, Dubai imported AED1,252.954M (US$341.684M) from Japan.
Major import products are Rubber; new pneumatic tyres, of … (HS code: 401110) (AED369.432M), Rubber; new pneumatic tyres, of … (HS code: 401120) (AED193.687M), Rubber; new pneumatic tyres, of … (HS code: 401130) (AED100.738M), Paper and paperboard; coated with … (HS code: 481013) (AED92.183M), Rubber; vulcanised (other than hard … (HS code: 401699) (AED60.215M).

Sector Plastics, Rubber, Paper and Articles: Top categories for import from Japan in 2019, in million AED



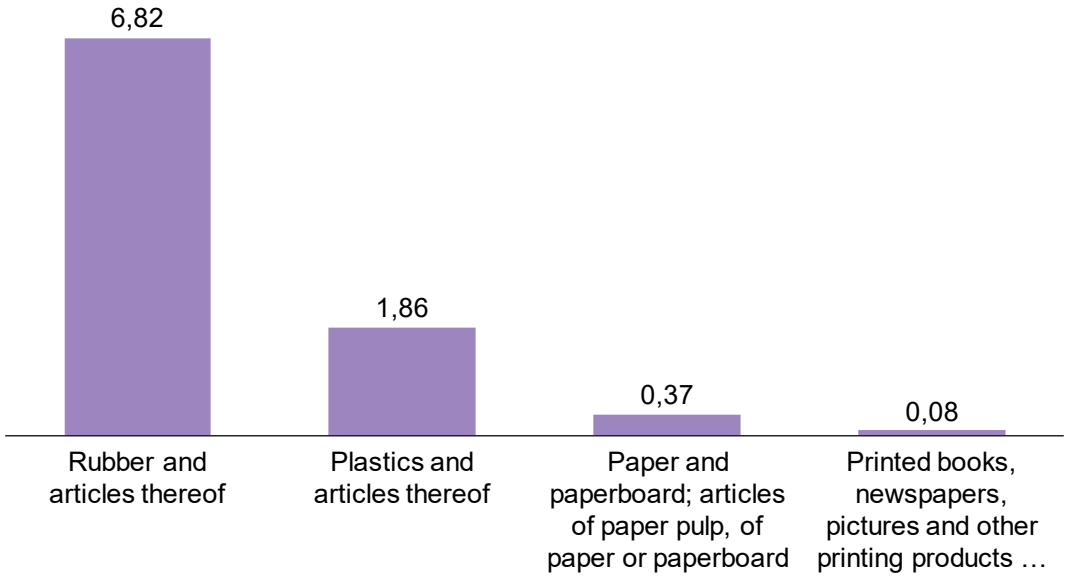
Plastics, Rubber, Paper and Articles: Top products for import from Japan in 2019	Code	Value (MAED)	Value (MUS$)
Rubber; new pneumatic tyres, of …	401110	369.432	100.745
Rubber; new pneumatic tyres, of …	401120	193.687	52.819
Rubber; new pneumatic tyres, of …	401130	100.738	27.472
Paper and paperboard; coated with …	481013	92.183	25.139
Rubber; vulcanised (other than hard …	401699	60.215	16.421
Rubber; vulcanised (other than hard …	401693	57.237	15.609
Rubber; new pneumatic tyres, of …	401180	46.011	12.547
Rubber; vulcanised, endless transmission belts …	401031	40.143	10.947
Rubber; synthetic, ethylene-propylene-non-conjugated diene rubber …	400270	27.743	7.565
Retreaded tyres; of a kind …	401213	19.671	5.364

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Plastics, Rubber, Paper and Articles makes up 1.5% of Dubai's re-exports to Japan

Plastics, Rubber, Paper and Articles makes up 1.5% of Dubai's re-exports to Japan. In 2019, Dubai re-exported AED9.129M (US$2.489M) to Japan.
Major re-export products are Rubber; new pneumatic tyres, of … (HS code: 401110) (AED5.729M), Plastics; other articles n.e.c. in … (HS code: 392690) (AED0.537M), Plastics; builders' ware, n.e.c. or … (HS code: 392590) (AED0.493M), Rubber; used pneumatic tyres (HS code: 401220) (AED0.390M), Plastics; articles of apparel and … (HS code: 392620) (AED0.268M).

Sector Plastics, Rubber, Paper and Articles: Top categories for re-export from Japan in 2019, in million AED



Plastics, Rubber, Paper and Articles: Top products for re-export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Rubber; new pneumatic tyres, of …	401110	5.729	1.562
Plastics; other articles n.e.c. in …	392690	0.537	0.146
Plastics; builders' ware, n.e.c. or …	392590	0.493	0.135
Rubber; used pneumatic tyres	401220	0.39	0.106
Plastics; articles of apparel and …	392620	0.268	0.073
Rubber; vulcanised (other than hard …	401693	0.196	0.053
Paper and paperboard; cartons, boxes …	481910	0.182	0.05
Rubber; vulcanised (other than hard …	401699	0.178	0.049
Rubber; inner tubes, of a …	401310	0.114	0.031
Plastics; boxes, cases, crates and …	392310	0.096	0.026

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

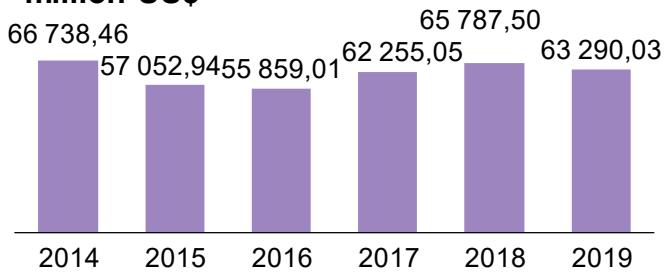
Pharma & Medical Equipment makes up 9.5% of Japan's total trade volume

In 2019, Japan's export value in the Pharma & Medical Equipment sector was equivalent to US$63,290.03M. Major export products are 'Medicaments; consisting of mixed or …' (HS code: 300490) (US$4,207.887M), 'Cyclic hydrocarbons; p-xylene ' (HS code: 290243) (US$3,114.179M), 'Regulating or controlling instruments and …' (HS code: 903289) (US$2,823.920M), 'Optical devices, appliances and instruments; …' (HS code: 901380) (US$2,757.352M), 'Optical elements; polarising material, sheets …' (HS code: 900120) (US$2,637.393M).

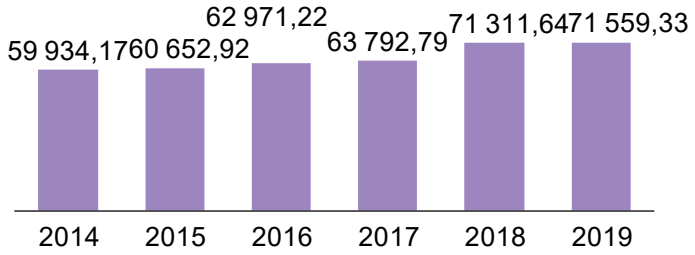
Pharma & Medical Equipment imports in 2019 amounted to US$71,559.33M. Major import products are 'Medicaments; consisting of mixed or …' (HS code: 300490) (13,944.273M), 'Blood, human or animal, antisera, …' (HS code: 300215) (US$7,248.223M), 'Medical, surgical or dental instruments …' (HS code: 901890) (US$2,724.835M), 'Medical, surgical instruments and appliances; …' (HS code: 901839) (US$2,164.597M), 'Nucleic acids and their salts, …' (HS code: 293499) (US$1,566.168M).

Overall, trade within the Pharma & Medical Equipment sector makes up 9.5% of Japan's total trade.

Pharma & Medical Equipment exports in million US$



Pharma & Medical Equipment imports in million US$



Top Pharma & Medical Equipment export products in 2019	Code	Value (MUS$)
Medicaments; consisting of mixed or …	300490	4207.887
Cyclic hydrocarbons; p-xylene	290243	3114.179
Regulating or controlling instruments and …	903289	2823.92
Optical devices, appliances and instruments; …	901380	2757.352
Optical elements; polarising material, sheets …	900120	2637.393
Microtomes and parts and accessories …	902790	2409.798
Regulating or controlling instruments and …	903290	2404.71
Instruments, appliances and machines; for …	903180	1762.785
Medical, surgical instruments and appliances; …	901819	1647.708
Optical elements; lenses n.e.c. in …	900190	1323.11

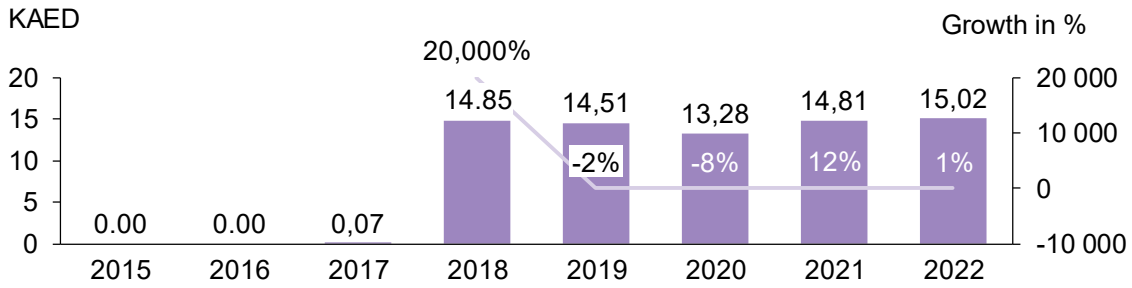
Top Pharma & Medical Equipment import products in 2019	Code	Value (MUS$)
Medicaments; consisting of mixed or …	300490	13944.273
Blood, human or animal, antisera, …	300215	7248.223
Medical, surgical or dental instruments …	901890	2724.835
Medical, surgical instruments and appliances; …	901839	2164.597
Nucleic acids and their salts, …	293499	1566.168
Regulating or controlling instruments and …	903289	1399.664
Lenses, contact; unmounted, of any …	900130	1370.617
Ethers; acyclic, and their halogenated, …	290919	1104.058
Instruments, appliances and machines; for …	903180	893.155
Medicaments; containing hormones (but not …	300439	867.89

Notes: M = Million
Source: World Bank 2020

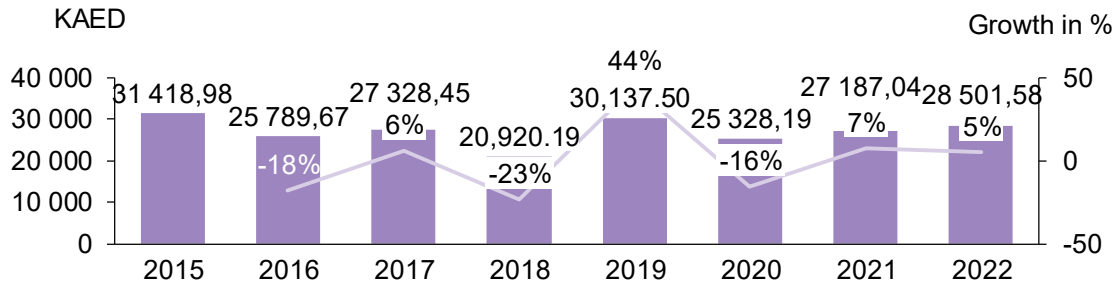
Pharma & Medical Equipment makes up 2.5% of Dubai's trade with Japan

Within the Pharma & Medical Equipment sector, Dubai had a negative trade balance with Japan amounting to AED-925,212.11K (US$-252,307.64K) in 2019.
In 2019, Dubai exported AED14.51K (US$3.96K) and re-exported AED30,137.50K (US$8,218.57K) to Japan while imports from Japan amounted to AED955,364.13K (US$260,530.17K).
Overall, Pharma & Medical Equipment makes up 2.5% of Dubai's trade with Japan compared to 2.6% in 2018.

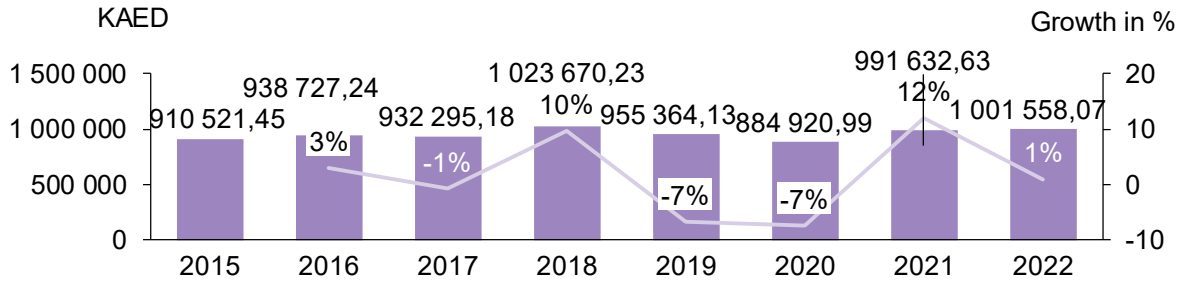
Pharma & Medical Equipment exports in thousand AED



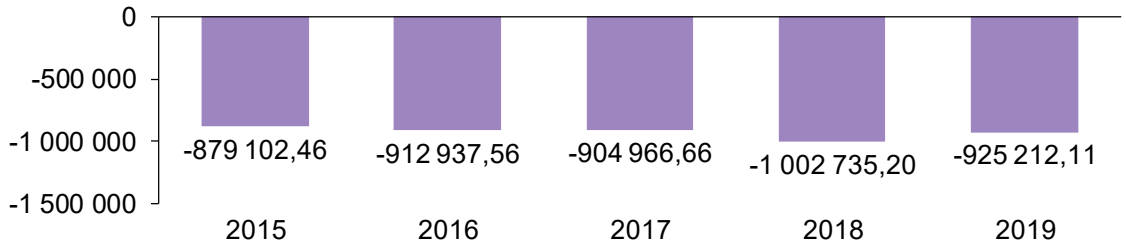
Pharma & Medical Equipment re-exports in thousand AED



Pharma & Medical Equipment imports in thousand AED



Pharma & Medical Equipment trade balance in thousand AED

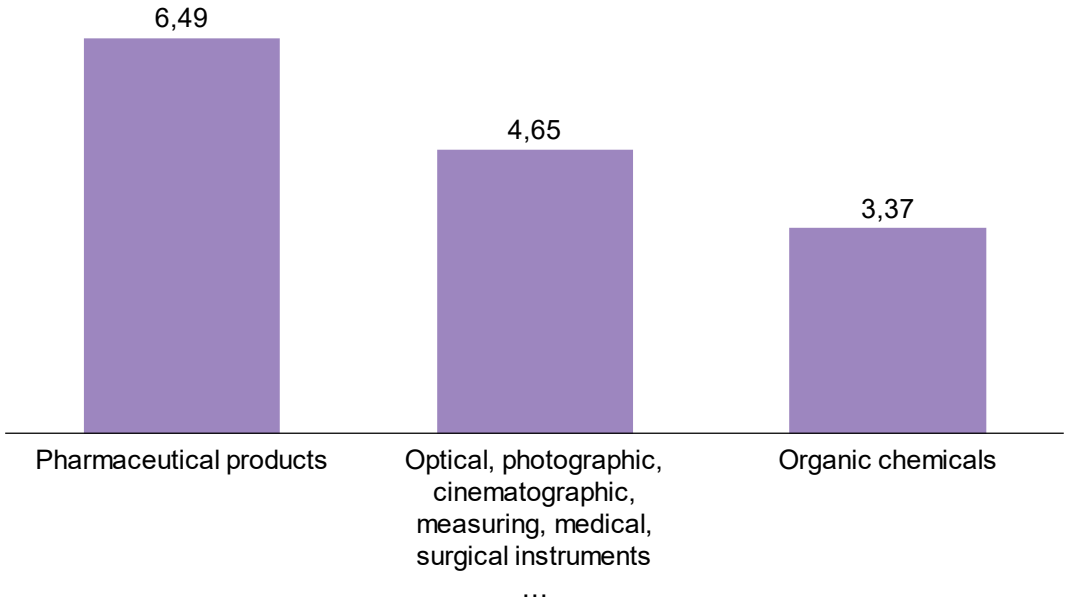


Notes: 1 US$ = 3.667 AED; Forecast from 2020 based on trade predictions by WTO and UNCTAD; K = Thousand
Sector Pharma & Medical Equipment includes chapter 29, 30, 90
Source: Dubai Customs

Pharma & Medical Equipment makes up less than 0.1% of Dubai's exports to Japan

Pharma & Medical Equipment makes up less than 0.1% of Dubai's exports to Japan. In 2019, Dubai exported AED14.511K (US$3.957K) to Japan.
Major export products are Medicaments; consisting of mixed or … (HS code: 300490) (AED6.000K), Acids; saturated acyclic monocarboxylic acids; … (HS code: 291531) (AED3.000K), Thermometers and pyrometers; (other than … (HS code: 902519) (AED3.000K), Instruments and apparatus; for measuring … (HS code: 903010) (AED1.000K).

Sector Pharma & Medical Equipment : Top categories for export to Japan in 2019, in thousand AED



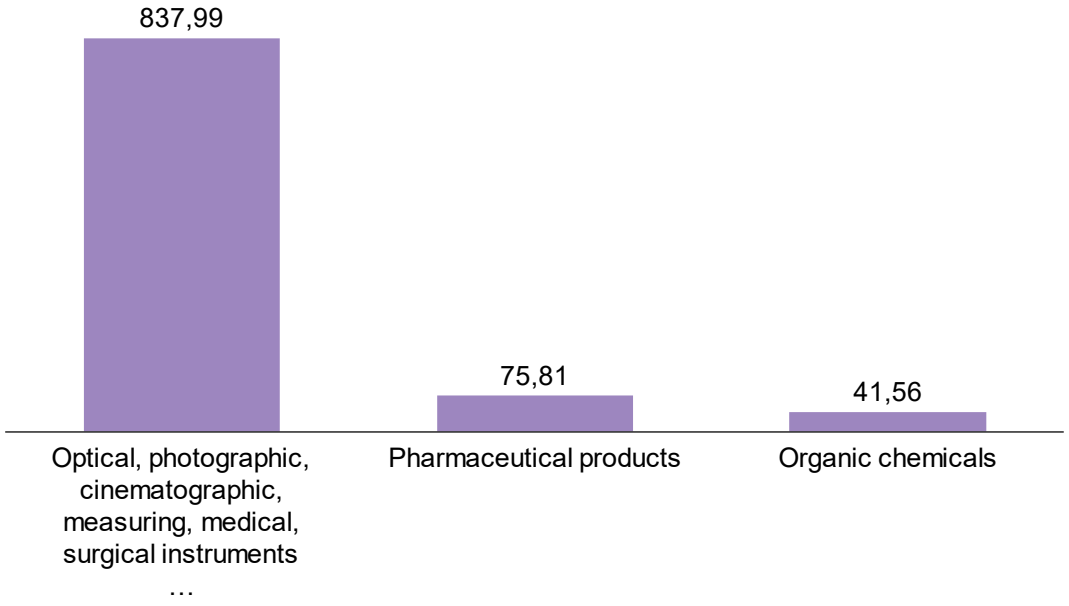
Pharma & Medical Equipment : Top products for export to Japan in 2019	Code	Value (KAED)	Value (KUS$)
Medicaments; consisting of mixed or …	300490	6	2
Acids; saturated acyclic monocarboxylic acids; …	291531	3	1
Thermometers and pyrometers; (other than …	902519	3	1
Instruments and apparatus; for measuring …	903010	1	<1

Notes: 1 US$ = 3.667 AED; K = Thousand
Source: Dubai Customs

Pharma & Medical Equipment makes up 2.8% of Dubai's imports from Japan

Pharma & Medical Equipment makes up 2.8% of Dubai's imports from Japan. In 2019, Dubai imported AED955,364.126K (US$260,530.168K) from Japan.
Major import products are Lenses; objective, for cameras, projectors … (HS code: 900211) (AED237.143M), Medical, surgical or dental instruments … (HS code: 901890) (AED76.934M), Apparatus based on the use … (HS code: 902214) (AED39.974M), Instruments and apparatus; for physical … (HS code: 902780) (AED38.353M), Medicaments; consisting of mixed or … (HS code: 300490) (AED37.224M).

Sector Pharma & Medical Equipment : Top categories for import from Japan in 2019, in million AED



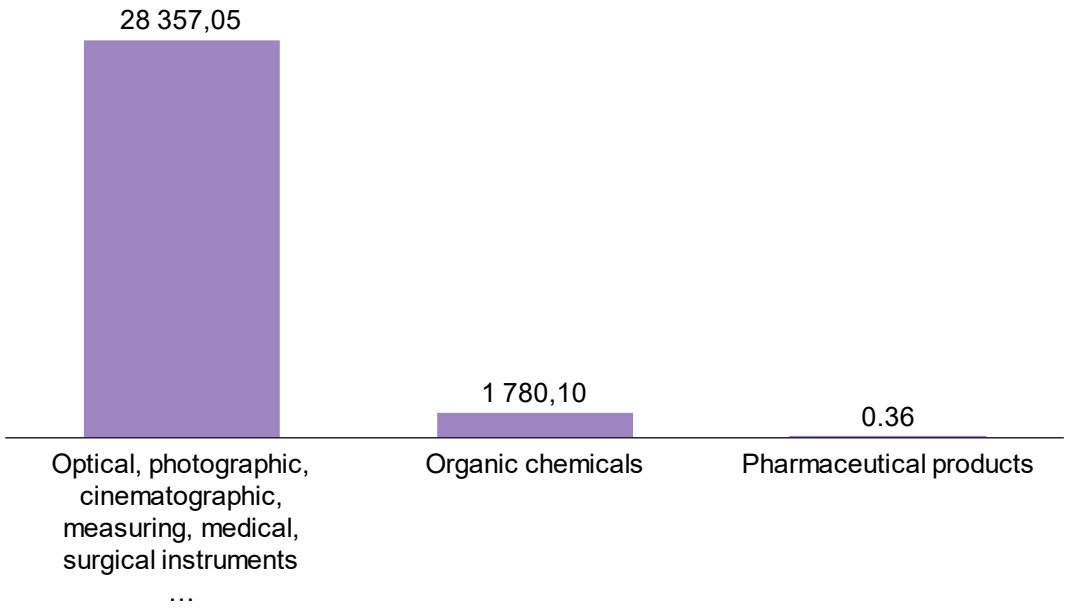
Pharma & Medical Equipment : Top products for import from Japan in 2019	Code	Value (MAED)	Value (MUS$)
Lenses; objective, for cameras, projectors …	900211	237.143	64.669
Medical, surgical or dental instruments …	901890	76.934	20.98
Apparatus based on the use …	902214	39.974	10.901
Instruments and apparatus; for physical …	902780	38.353	10.459
Medicaments; consisting of mixed or …	300490	37.224	10.151
Surveying equipment; articles n.e.c. in …	901580	35.709	9.738
Sunglasses; corrective, protective or other	900410	34.169	9.318
Blood, human or animal, antisera, …	300215	29.765	8.117
Medical, surgical instruments and appliances; …	901812	23.872	6.51
Apparatus based on the use …	902212	21.333	5.818

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Pharma & Medical Equipment makes up 4.8% of Dubai's re-exports to Japan

Pharma & Medical Equipment makes up 4.8% of Dubai's re-exports to Japan. In 2019, Dubai re-exported AED30,137.504K (US$8,218.572K) to Japan.
Major re-export products are Instruments, apparatus and models; designed … (HS code: 902300) (AED11,585.000K), Lenses; objective, for cameras, projectors … (HS code: 900211) (AED2,814.000K), Surveying equipment; articles n.e.c. in … (HS code: 901580) (AED2,697.000K), Surveying equipment; parts and accessories … (HS code: 901590) (AED1,996.000K), Nitrogen-function compounds; n.e.c. in chapter … (HS code: 292910) (AED1,758.000K).

Sector Pharma & Medical Equipment : Top categories for re-export from Japan in 2019, in thousand AED



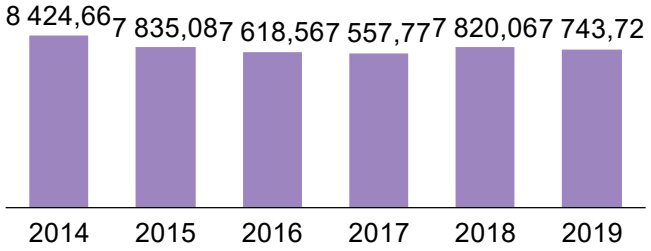
Pharma & Medical Equipment : Top products for re-export to Japan in 2019	Code	Value (KAED)	Value (KUS$)
Instruments, apparatus and models; designed …	902300	11585	3159
Lenses; objective, for cameras, projectors …	900211	2814	767
Surveying equipment; articles n.e.c. in …	901580	2697	735
Surveying equipment; parts and accessories …	901590	1996	544
Nitrogen-function compounds; n.e.c. in chapter …	292910	1758	479
Ophthalmic instruments and appliances	901850	1165	318
Medical, surgical instruments and appliances; …	901839	1095	299
Medical, surgical instruments and appliances; …	901812	1094	298
Medical, surgical instruments and appliances; …	901819	996	272
Cameras, photographic (excluding cinematographic); parts …	900691	678	185

Notes: 1 US$ = 3.667 AED; K = Thousand
Source: Dubai Customs

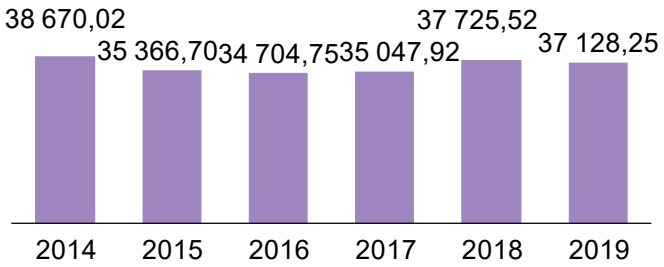
Textiles makes up 3.1% of Japan's total trade volume

In 2019, Japan's export value in the Textiles sector was equivalent to US$7,743.72M. Major export products are 'Fabrics, woven; containing 0.85 or …' (HS code: 540761) (US$560.748M), 'Textile fabrics; impregnated, coated, covered …' (HS code: 590320) (US$352.376M), 'Fibres; synthetic filament tow, acrylic …' (HS code: 550130) (US$314.265M), 'Nonwovens; whether or not impregnated, …' (HS code: 560394) (US$272.781M), 'Textile products and articles for …' (HS code: 591190) (US$236.469M).
Textiles imports in 2019 amounted to US$37,128.25M. Major import products are 'Jerseys, pullovers, cardigans, waistcoats and …' (HS code: 611030) (2,454.319M), 'Jerseys, pullovers, cardigans, waistcoats and …' (HS code: 611020) (US$1,471.914M), 'T-shirts, singlets and other vests; …' (HS code: 610910) (US$1,358.288M), 'Textiles; made up articles (including …' (HS code: 630790) (US$1,312.842M), 'T-shirts, singlets and other vests; …' (HS code: 610990) (US$1,068.836M).
Overall, trade within the Textiles sector makes up 3.1% of Japan's total trade.

Textiles exports in million US$



Textiles imports in million US$



Top Textiles export products in 2019	Code	Value (MUS$)
Fabrics, woven; containing 0.85 or …	540761	560.748
Textile fabrics; impregnated, coated, covered …	590320	352.376
Fibres; synthetic filament tow, acrylic …	550130	314.265
Nonwovens; whether or not impregnated, …	560394	272.781
Textile products and articles for …	591190	236.469
Yarn, synthetic; filament, monofilament (less …	540249	222.707
Fibres; synthetic staple fibres, acrylic …	550330	218.708
Fabrics, woven; containing 0.85 or …	540742	187.365
Nonwovens; whether or not impregnated, …	560393	145.009
Fibres; synthetic staple fibres, of …	550390	140.119

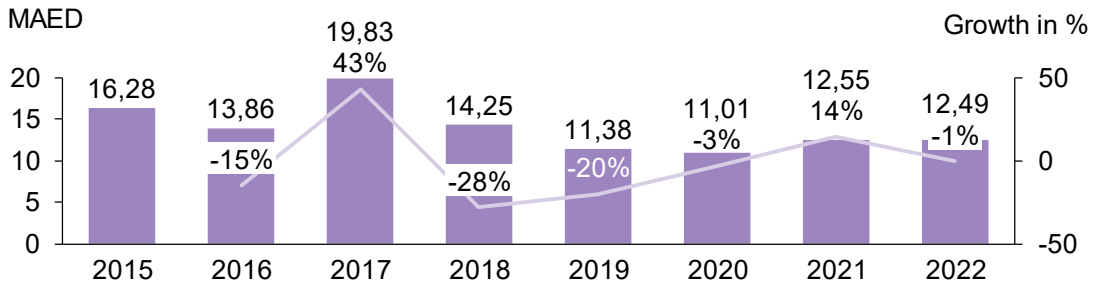
Top Textiles import products in 2019	Code	Value (MUS$)
Jerseys, pullovers, cardigans, waistcoats and …	611030	2454.319
Jerseys, pullovers, cardigans, waistcoats and …	611020	1471.914
T-shirts, singlets and other vests; …	610910	1358.288
Textiles; made up articles (including …	630790	1312.842
T-shirts, singlets and other vests; …	610990	1068.836
Anoraks (including ski-jackets), wind-cheaters, wind-jackets …	620193	928.923
Trousers, bib and brace overalls, …	620343	823.302
Trousers, bib and brace overalls, …	620342	801.508
Trousers, bib and brace overalls, …	620462	765.629
Anoraks (including ski-jackets), wind-cheaters, wind-jackets …	620293	603.028

Notes: M = Million
Source: World Bank 2020

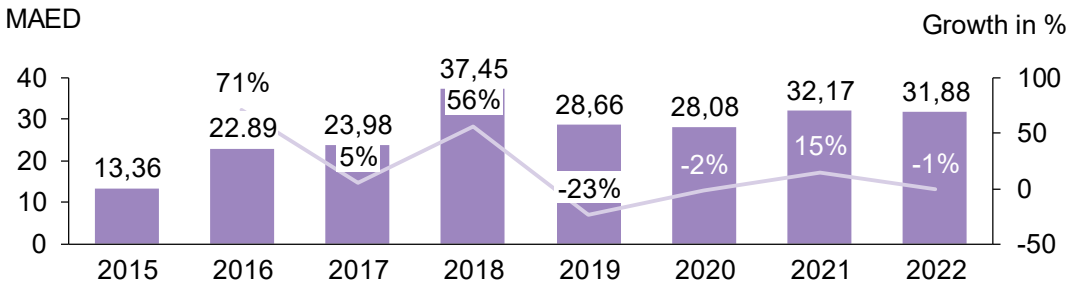
Textiles makes up 1.2% of Dubai's trade with Japan

Within the Textiles sector, Dubai had a negative trade balance with Japan amounting to AED-379.55M (US$-103.50M) in 2019.
In 2019, Dubai exported AED11.38M (US$3.10M) and re-exported AED28.66M (US$7.81M) to Japan while imports from Japan amounted to AED419.59M (US$114.42M).
Overall, Textiles makes up 1.2% of Dubai's trade with Japan compared to 1.2% in 2018.

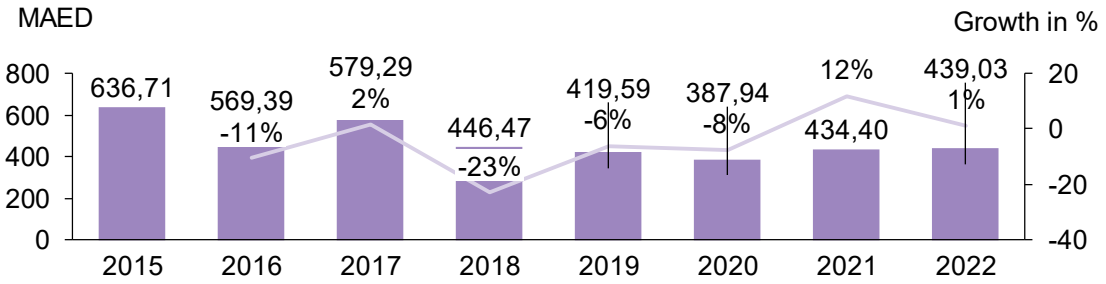
Textiles exports in million AED



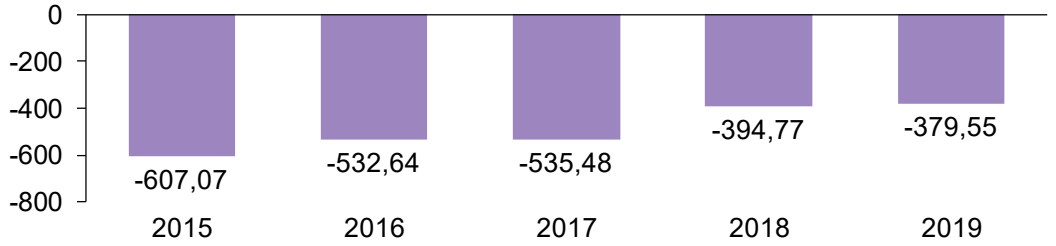
Textiles re-exports in million AED



Textiles imports in million AED



Textiles trade balance in million AED

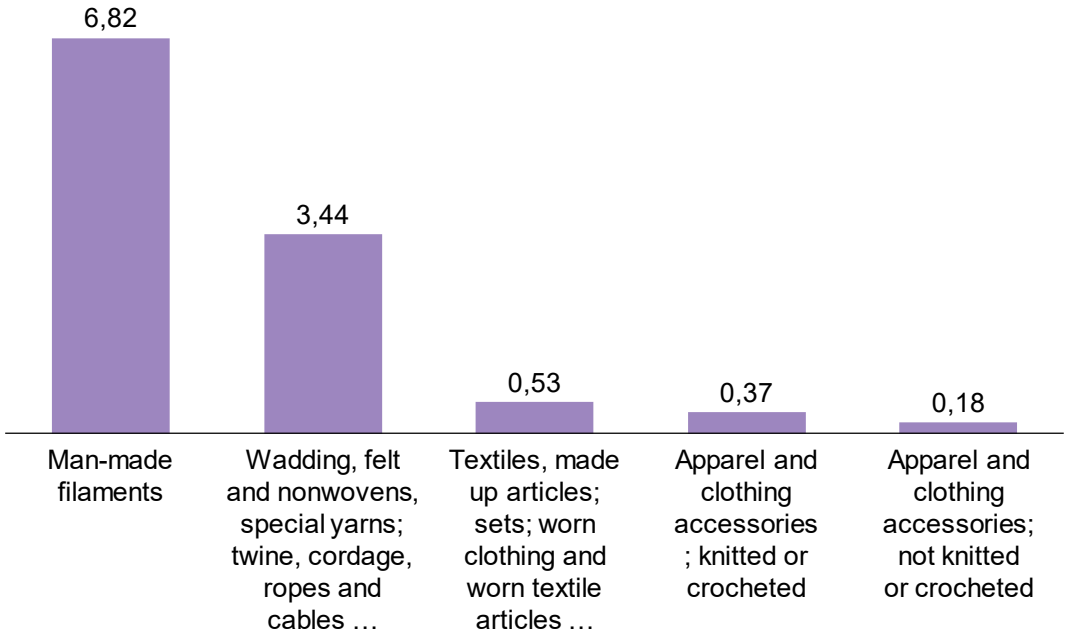


Notes: 1 US$ = 3.667 AED; Forecast from 2020 based on trade predictions by WTO and UNCTAD; M = Million
Sector Textiles includes chapter 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63
Source: Dubai Customs

Textiles makes up 0.3% of Dubai's exports to Japan

Textiles makes up 0.3% of Dubai's exports to Japan. In 2019, Dubai exported AED11.382M (US$3.104M) to Japan.
Major export products are Yarn, synthetic; filament, monofilament (less … (HS code: 540249) (AED6.819M), Yarn; textile yarn, strip, and … (HS code: 560490) (AED3.435M), Furnishing articles; of textile materials … (HS code: 630499) (AED0.486M), T-shirts, singlets and other vests; … (HS code: 610910) (AED0.228M), Jackets and blazers; men's or … (HS code: 610332) (AED0.051M).

Sector Textiles: Top categories for export to Japan in 2019, in million AED



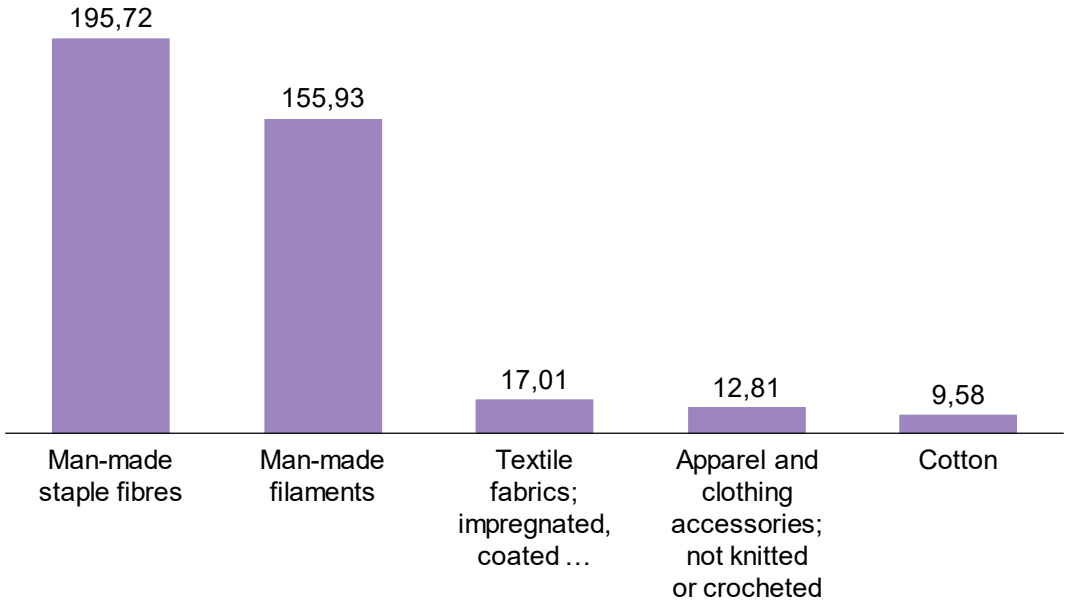
Textiles: Top products for export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Yarn, synthetic; filament, monofilament (less …	540249	6.819	1.86
Yarn; textile yarn, strip, and …	560490	3.435	0.937
Furnishing articles; of textile materials …	630499	0.486	0.133
T-shirts, singlets and other vests; …	610910	0.228	0.062
Jackets and blazers; men's or …	610332	0.051	0.014
T-shirts, singlets and other vests; …	610990	0.05	0.014
Dresses; women's or girls', of …	620442	0.049	0.013
Textiles; made up articles (including …	630790	0.039	0.011
Dresses; women's or girls', of …	620449	0.029	0.008
Jackets and blazers; men's or …	620332	0.025	0.007

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Textiles makes up 1.2% of Dubai's imports from Japan

Textiles makes up 1.2% of Dubai's imports from Japan. In 2019, Dubai imported AED419.588M (US$114.423M) from Japan.
Major import products are Fabrics, woven; of polyester staple … (HS code: 551512) (AED88.670M), Fabrics, woven; containing 0.85 or … (HS code: 540761) (AED84.108M), Fabrics, woven; of synthetic staple … (HS code: 551219) (AED56.259M), Fabrics, woven; containing 0.85 or … (HS code: 540752) (AED33.638M), Fibres; artificial filament tow of … (HS code: 550210) (AED30.113M).

Sector Textiles: Top categories for import from Japan in 2019, in million AED



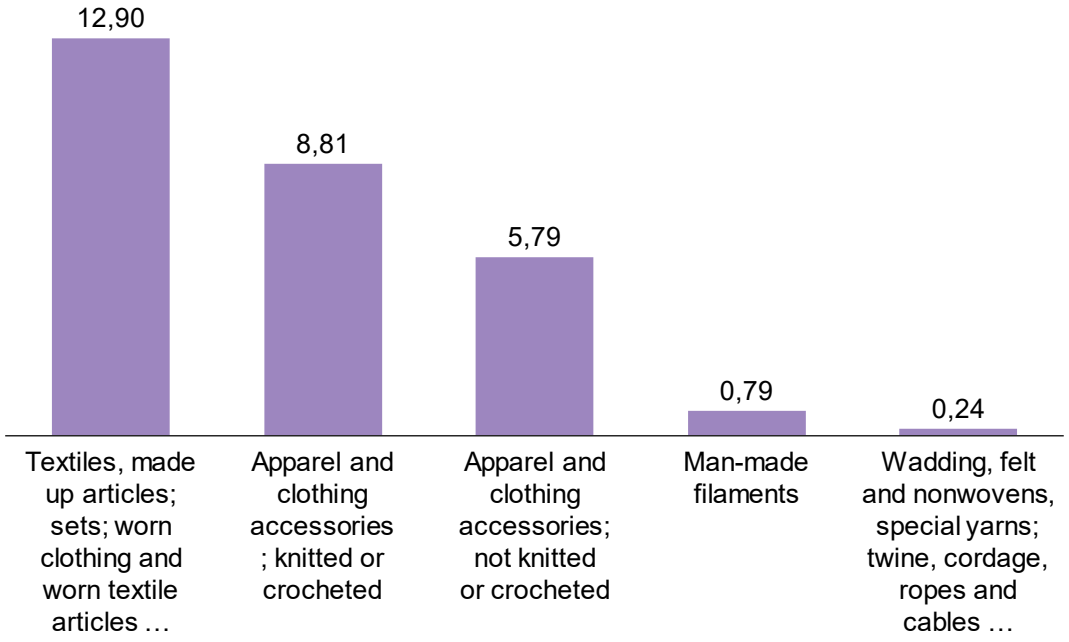
Textiles: Top products for import from Japan in 2019	Code	Value (MAED)	Value (MUS$)
Fabrics, woven; of polyester staple …	551512	88.67	24.18
Fabrics, woven; containing 0.85 or …	540761	84.108	22.937
Fabrics, woven; of synthetic staple …	551219	56.259	15.342
Fabrics, woven; containing 0.85 or …	540752	33.638	9.173
Fibres; artificial filament tow of …	550210	30.113	8.212
Textile products and articles for …	591190	14.592	3.979
Fabrics, woven; of synthetic filament …	540792	9.985	2.723
Fabrics, woven; of synthetic filament …	540791	7.484	2.041
Fabrics, woven; of polyester staple …	551511	7.464	2.036
Fabrics, woven; from strip or …	540720	5.314	1.449

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Textiles makes up 4.6% of Dubai's re-exports to Japan

Textiles makes up 4.6% of Dubai's re-exports to Japan. In 2019, Dubai re-exported AED28.655M (US$7.814M) to Japan.
Major re-export products are Textiles; made up articles (including … (HS code: 630790) (AED7.851M), T-shirts, singlets and other vests; … (HS code: 610910) (AED4.210M), Blankets (other than electric blankets) … (HS code: 630130) (AED2.050M), Shawls, scarves, mufflers, mantillas, veils … (HS code: 621420) (AED1.749M), Blankets (other than electric blankets) … (HS code: 630140) (AED1.519M).

Sector Textiles: Top categories for re-export from Japan in 2019, in million AED



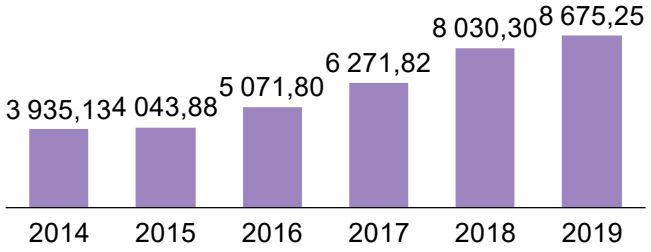
Textiles: Top products for re-export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Textiles; made up articles (including …	630790	7.851	2.141
T-shirts, singlets and other vests; …	610910	4.21	1.148
Blankets (other than electric blankets) …	630130	2.05	0.559
Shawls, scarves, mufflers, mantillas, veils …	621420	1.749	0.477
Blankets (other than electric blankets) …	630140	1.519	0.414
Jerseys, pullovers, cardigans, waistcoats and …	611020	1.443	0.393
Clothing accessories; other than those …	621710	1.327	0.362
Blankets and travelling rugs; n.e.c. …	630190	1.32	0.36
Coats; men's or boys', overcoats, …	620119	0.886	0.242
Yarn, synthetic; filament, monofilament (less …	540249	0.782	0.213

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

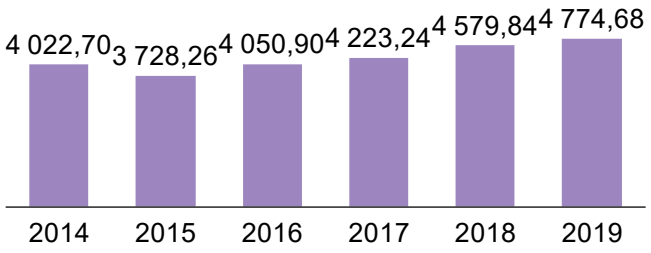
Perfume & Cosmetic makes up 0.9% of Japan's total trade volume

In 2019, Japan's export value in the Perfume & Cosmetic sector was equivalent to US$8,675.25M. Major export products are 'Cosmetic and toilet preparations; n.e.c. …' (HS code: 330499) (US$3,869.667M), 'Organic surface-active products and preparations …' (HS code: 340130) (US$504.311M), 'Lubricating preparations; other than for …' (HS code: 340399) (US$435.688M), 'Scouring pastes and powders and …' (HS code: 340540) (US$350.167M), 'Hair preparations; n.e.c. in heading …' (HS code: 330590) (US$340.753M).
Perfume & Cosmetic imports in 2019 amounted to US$4,774.68M. Major import products are 'Cosmetic and toilet preparations; n.e.c. …' (HS code: 330499) (1,018.176M), 'Hair preparations; n.e.c. in heading …' (HS code: 330590) (US$334.819M), 'Perfumes and toilet waters ' (HS code: 330300) (US$253.177M), 'Washing and cleaning preparations; surface-active, …' (HS code: 340220) (US$246.083M), 'Perfumes and deodorizers; perfuming or …' (HS code: 330749) (US$226.966M).
Overall, trade within the Perfume & Cosmetic sector makes up 0.9% of Japan's total trade.

Perfume & Cosmetic exports in million US$



Perfume & Cosmetic imports in million US$



Top Perfume & Cosmetic export products in 2019	Code	Value (MUS$)
Cosmetic and toilet preparations; n.e.c. …	330499	3869.667
Organic surface-active products and preparations …	340130	504.311
Lubricating preparations; other than for …	340399	435.688
Scouring pastes and powders and …	340540	350.167
Hair preparations; n.e.c. in heading …	330590	340.753
Lubricating preparations; for the treatment …	340391	328.811
Perfumes and deodorizers; perfuming or …	330790	319.443
Cosmetic and toilet preparations; eye …	330420	285.923
Organic surface-active agents; non-ionic (other …	340213	265.847
Washing and cleaning preparations; surface-active, …	340220	218.072

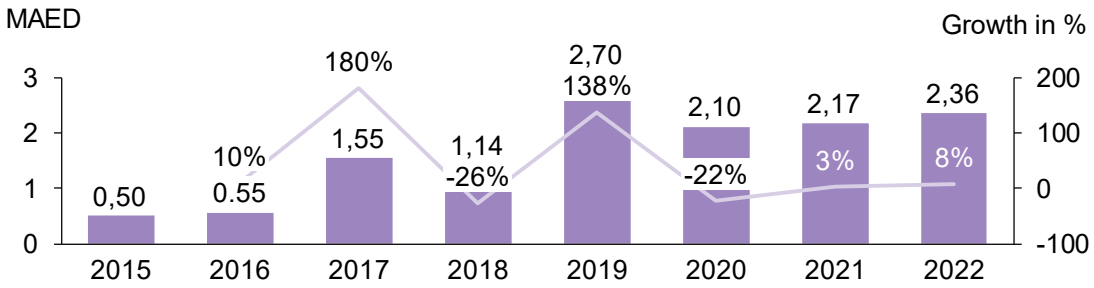
Top Perfume & Cosmetic import products in 2019	Code	Value (MUS$)
Cosmetic and toilet preparations; n.e.c. …	330499	1018.176
Hair preparations; n.e.c. in heading …	330590	334.819
Perfumes and toilet waters	330300	253.177
Washing and cleaning preparations; surface-active, …	340220	246.083
Perfumes and deodorizers; perfuming or …	330749	226.966
Odoriferous substances and mixtures; of …	330210	224.745
Cosmetic and toilet preparations; lip …	330410	216.442
Perfumes and deodorizers; perfuming or …	330790	215.808
Hair preparations; shampoos	330510	176.528
Odoriferous substances and mixtures; used …	330290	176.242

Notes: M = Million
Source: World Bank 2020

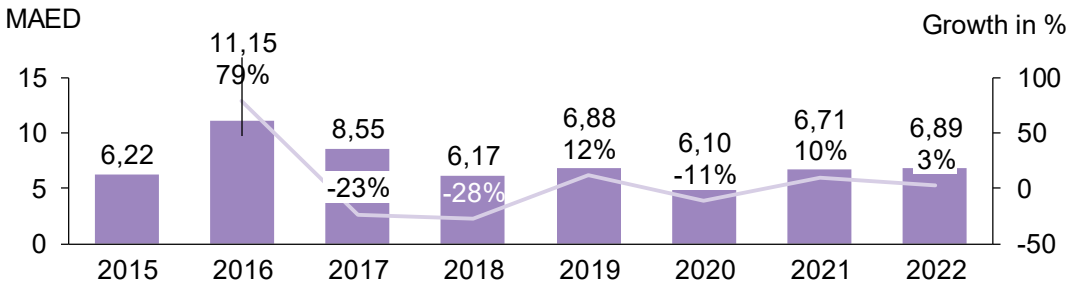
Perfume & Cosmetic makes up 0.3% of Dubai's trade with Japan

Within the Perfume & Cosmetic sector, Dubai had a negative trade balance with Japan amounting to AED-109.79M (US$-29.94M) in 2019.
In 2019, Dubai exported AED2.70M (US$0.74M) and re-exported AED6.88M (US$1.88M) to Japan while imports from Japan amounted to AED119.38M (US$32.55M).
Overall, Perfume & Cosmetic makes up 0.3% of Dubai's trade with Japan compared to 0.3% in 2018.

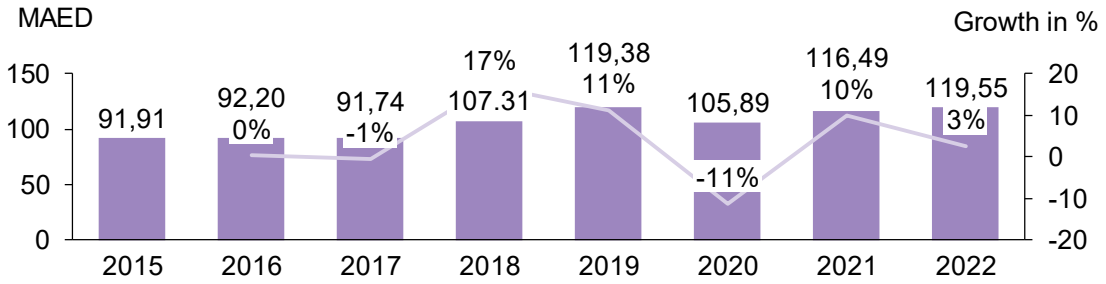
Perfume & Cosmetic exports in million AED



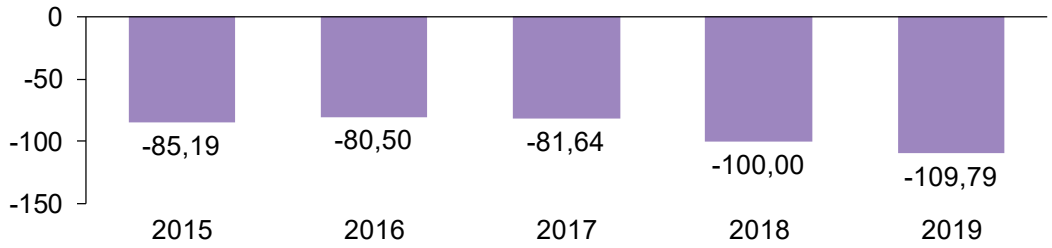
Perfume & Cosmetic re-exports in million AED



Perfume & Cosmetic imports in million AED



Perfume & Cosmetic trade balance in million AED

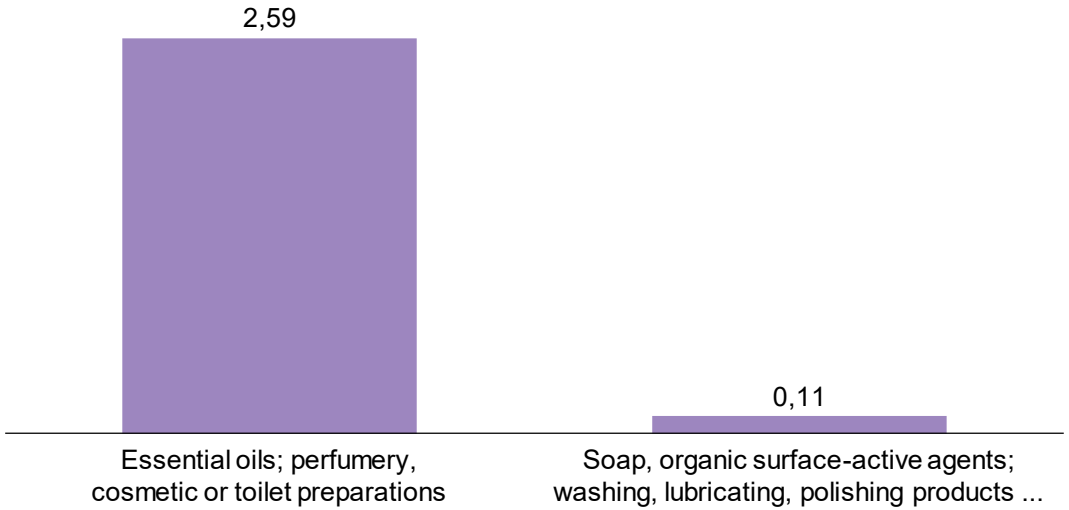


Notes: 1 US$ = 3.667 AED; Forecast from 2020 based on trade predictions by WTO and UNCTAD; M = Million
Sector Perfume & Cosmetic includes chapter 33, 34
Source: Dubai Customs

Perfume & Cosmetic makes up less than 0.1% of Dubai's exports to Japan

Perfume & Cosmetic makes up less than 0.1% of Dubai's exports to Japan. In 2019, Dubai exported AED2.705M (US$0.738M) to Japan.
Major export products are Perfumes and toilet waters (HS code: 330300) (AED1.957M), Perfumes and deodorizers; perfuming or … (HS code: 330790) (AED0.389M), Perfumes and deodorizers; perfuming or … (HS code: 330749) (AED0.145M), Washing and cleaning preparations; surface-active, … (HS code: 340220) (AED0.047M), Hair preparations; n.e.c. in heading … (HS code: 330590) (AED0.041M).

Sector Perfume & Cosmetic: Top categories for export to Japan in 2019, in million AED



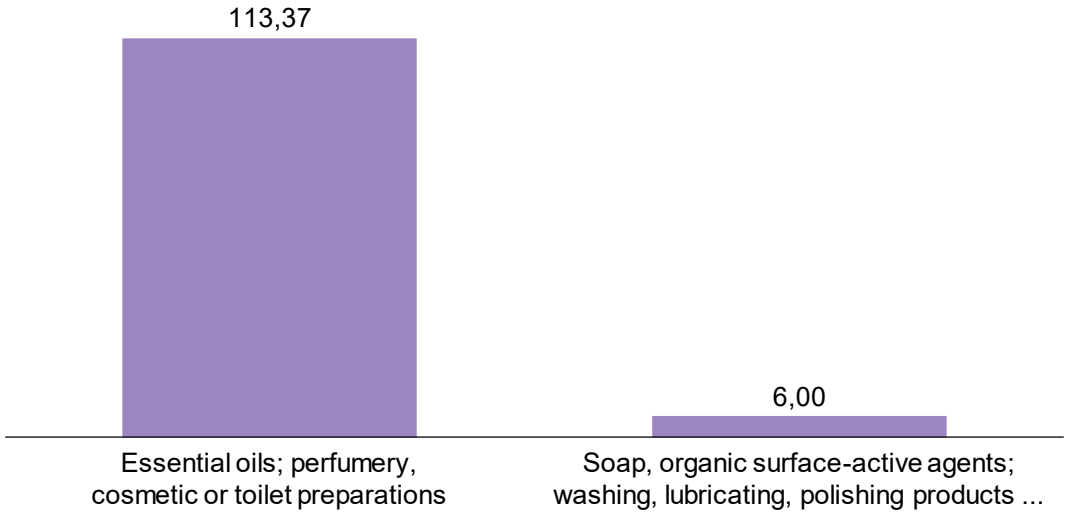
Perfume & Cosmetic: Top products for export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Perfumes and toilet waters	330300	1.957	0.534
Perfumes and deodorizers; perfuming or …	330790	0.389	0.106
Perfumes and deodorizers; perfuming or …	330749	0.145	0.039
Washing and cleaning preparations; surface-active, …	340220	0.047	0.013
Hair preparations; n.e.c. in heading …	330590	0.041	0.011
Hair preparations; shampoos	330510	0.034	0.009
Soap; in forms n.e.c. in …	340120	0.026	0.007
Soap and organic surface-active products; …	340111	0.016	0.004
Oral or dental hygiene preparations; …	330610	0.016	0.004
Washing and cleaning preparations; surface-active, …	340290	0.013	0.004

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Perfume & Cosmetic makes up 0.3% of Dubai's imports from Japan

Perfume & Cosmetic makes up 0.3% of Dubai's imports from Japan. In 2019, Dubai imported AED119.378M (US$32.555M) from Japan.
Major import products are Cosmetic and toilet preparations; n.e.c. … (HS code: 330499) (AED66.187M), Odoriferous substances and mixtures; used … (HS code: 330290) (AED20.359M), Cosmetic and toilet preparations; eye … (HS code: 330420) (AED18.664M), Cosmetic and toilet preparations; powders, … (HS code: 330491) (AED2.255M), Lubricating preparations; for the treatment … (HS code: 340391) (AED1.658M).

Sector Perfume & Cosmetic: Top categories for import from Japan in 2019, in million AED



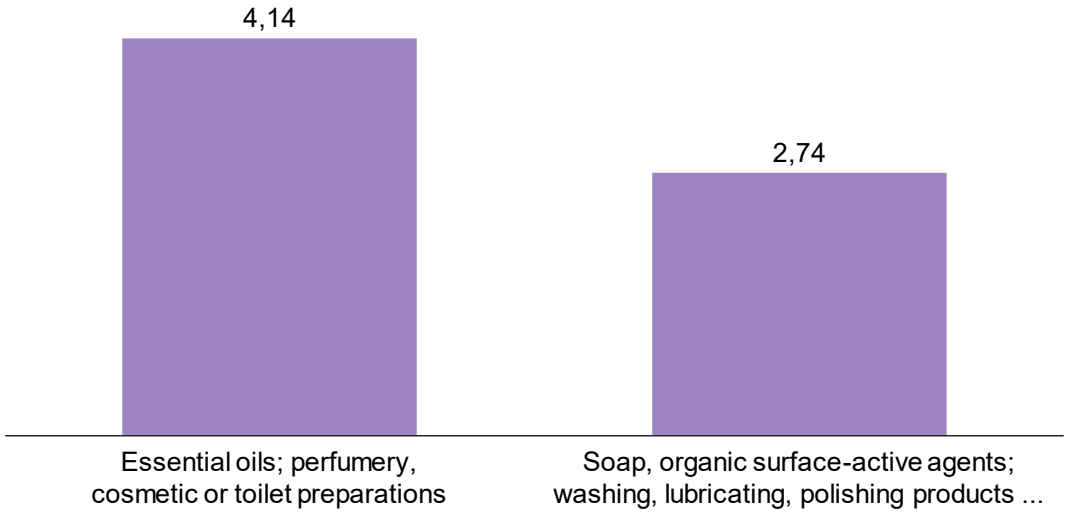
Perfume & Cosmetic: Top products for import from Japan in 2019	Code	Value (MAED)	Value (MUS$)
Cosmetic and toilet preparations; n.e.c. …	330499	66.187	18.049
Odoriferous substances and mixtures; used …	330290	20.359	5.552
Cosmetic and toilet preparations; eye …	330420	18.664	5.09
Cosmetic and toilet preparations; powders, …	330491	2.255	0.615
Lubricating preparations; for the treatment …	340391	1.658	0.452
Cosmetic and toilet preparations; lip …	330410	1.562	0.426
Odoriferous substances and mixtures; of …	330210	1.445	0.394
Lubricating preparations; other than for …	340399	1.286	0.351
Hair preparations; n.e.c. in heading …	330590	0.9	0.245
Modelling pastes; preparations known as …	340700	0.889	0.242

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Perfume & Cosmetic makes up 1.1% of Dubai's re-exports to Japan

Perfume & Cosmetic makes up 1.1% of Dubai's re-exports to Japan. In 2019, Dubai re-exported AED6.884M (US$1.877M) to Japan.
Major re-export products are Perfumes and toilet waters (HS code: 330300) (AED3.568M), Lubricating preparations; other than for … (HS code: 340399) (AED2.723M), Cosmetic and toilet preparations; n.e.c. … (HS code: 330499) (AED0.371M), Oils, essential; n.e.c. in heading … (HS code: 330129) (AED0.092M), Perfumes and deodorizers; perfuming or … (HS code: 330790) (AED0.080M).

Sector Perfume & Cosmetic: Top categories for re-export from Japan in 2019, in million AED



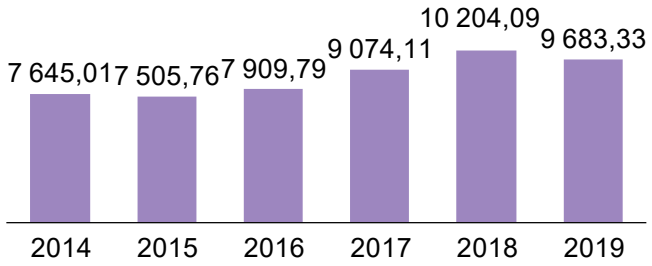
Perfume & Cosmetic: Top products for re-export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Perfumes and toilet waters	330300	3.568	0.973
Lubricating preparations; other than for …	340399	2.723	0.743
Cosmetic and toilet preparations; n.e.c. …	330499	0.371	0.101
Oils, essential; n.e.c. in heading …	330129	0.092	0.025
Perfumes and deodorizers; perfuming or …	330790	0.08	0.022
Cosmetic and toilet preparations; powders, …	330491	0.012	0.003
Washing and cleaning preparations; surface-active, …	340290	0.007	0.002
Cosmetic and toilet preparations; eye …	330420	0.007	0.002
Waxes; artificial and prepared, other …	340490	0.005	0.001
Soap and organic surface-active products; …	340111	0.005	0.001

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

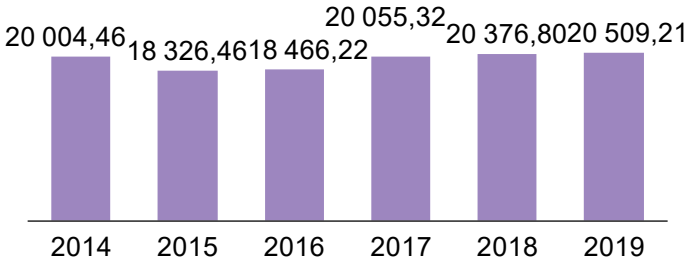
Miscellaneous Manufactured Articles makes up 2.1% of Japan's total trade volume

In 2019, Japan's export value in the Miscellaneous Manufactured Articles sector was equivalent to US$9,683.33M. Major export products are 'Games; video game consoles and …' (HS code: 950450) (US$2,121.233M), 'Sanitary towels (pads) and tampons, …' (HS code: 961900) (US$1,376.137M), 'Seat; parts ' (HS code: 940190) (US$662.008M), 'Pens; ball point ' (HS code: 960810) (US$475.794M), 'Watch movements; complete and assembled, …' (HS code: 910811) (US$400.287M).
Miscellaneous Manufactured Articles imports in 2019 amounted to US$20,509.21M. Major import products are 'Tricycles, scooters, pedal cars and …' (HS code: 950300) (2,296.459M), 'Seat; parts ' (HS code: 940190) (US$1,405.534M), 'Games; video game consoles and …' (HS code: 950450) (US$1,370.984M), 'Wrist-watches; whether or not incorporating …' (HS code: 910221) (US$1,231.583M), 'Furniture; wooden, other than for …' (HS code: 940360) (US$1,154.718M).
Overall, trade within the Miscellaneous Manufactured Articles sector makes up 2.1% of Japan's total trade.

Miscellaneous Manufactured Articles exports in million US$



Miscellaneous Manufactured Articles imports in million US$



Top Miscellaneous Manufactured Articles export products in 2019	Code	Value (MUS$)
Games; video game consoles and …	950450	2121.233
Sanitary towels (pads) and tampons, …	961900	1376.137
Seat; parts	940190	662.008
Pens; ball point	960810	475.794
Watch movements; complete and assembled, …	910811	400.287
Tricycles, scooters, pedal cars and …	950300	274.888
Golf clubs; complete	950631	274.027
Ribbons; for typewriters and the …	961210	264.315
Paintings, drawings and pastels; executed …	970110	256.994
Musical instruments; pianos, upright, including …	920110	209.928

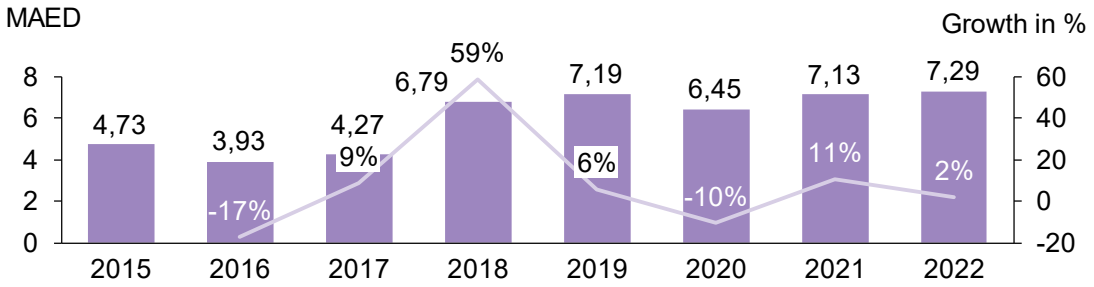
Top Miscellaneous Manufactured Articles import products in 2019	Code	Value (MUS$)
Tricycles, scooters, pedal cars and …	950300	2296.459
Seat; parts	940190	1405.534
Games; video game consoles and …	950450	1370.984
Wrist-watches; whether or not incorporating …	910221	1231.583
Furniture; wooden, other than for …	940360	1154.718
Bedding and similar furnishing articles; …	940490	1068.916
Seats; with wooden frames, upholstered, …	940161	653.675
Wrist-watches; electrically operated, with or …	910211	597.982
Furniture; metal, other than for …	940320	559.103
Furniture; parts	940390	516.706

Notes: M = Million
Source: World Bank 2020

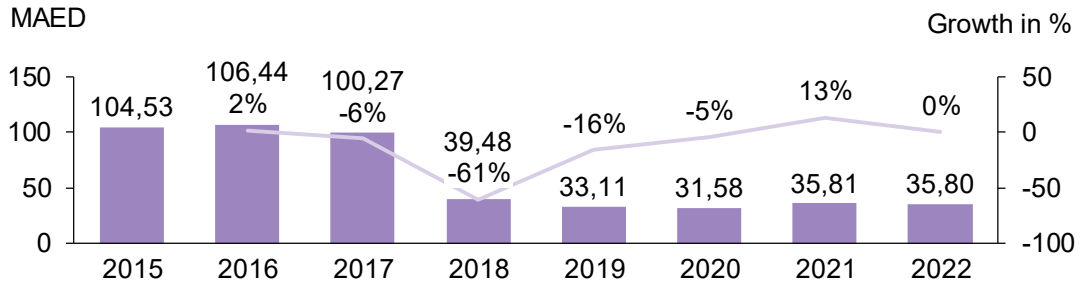
Miscellaneous Manufactured Articles makes up 0.8% of Dubai's trade with Japan

Within the Miscellaneous Manufactured Articles sector, Dubai had a negative trade balance with Japan amounting to AED-231.16M (US$-63.04M) in 2019.
In 2019, Dubai exported AED7.19M (US$1.96M) and re-exported AED33.11M (US$9.03M) to Japan while imports from Japan amounted to AED271.46M (US$74.03M).
Overall, Miscellaneous Manufactured Articles makes up 0.8% of Dubai's trade with Japan compared to 0.8% in 2018.

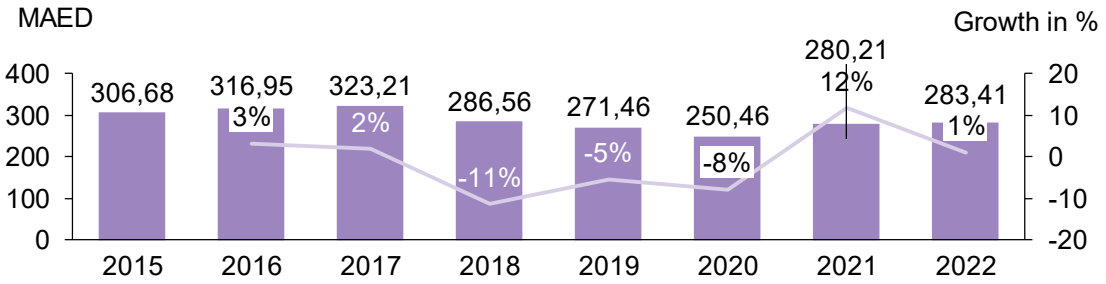
Miscellaneous Manufactured Articles exports in million AED



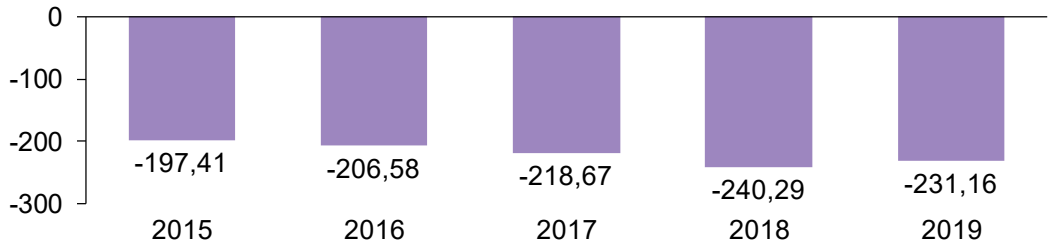
Miscellaneous Manufactured Articles re-exports in million AED



Miscellaneous Manufactured Articles imports in million AED



Miscellaneous Manufactured Articles trade balance in million AED

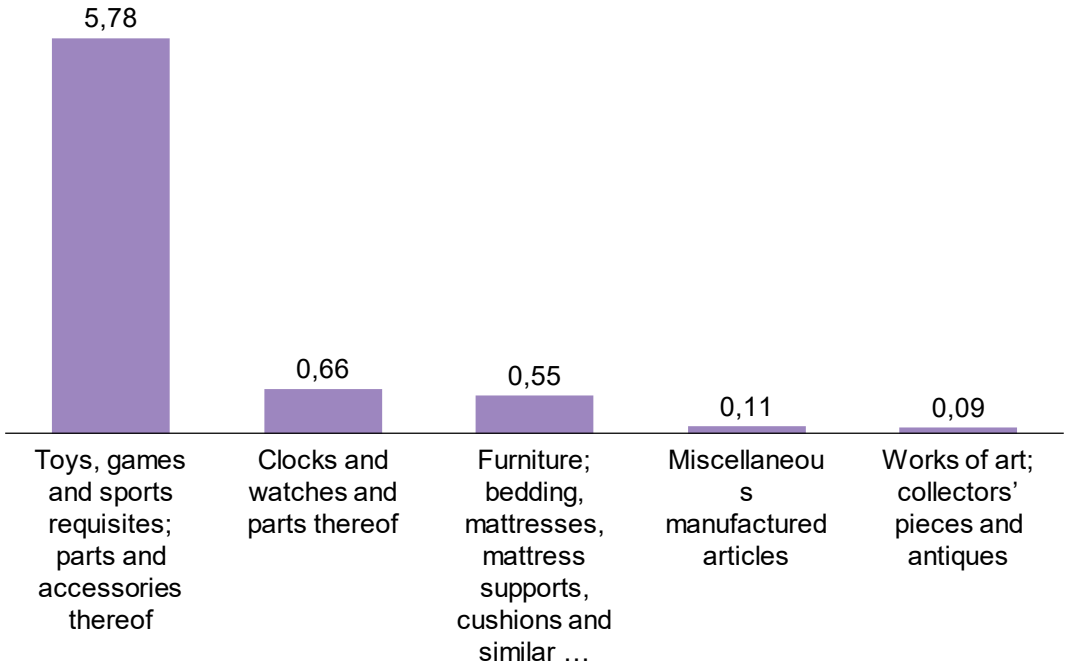


Notes: 1 US$ = 3.667 AED; Forecast from 2020 based on trade predictions by WTO and UNCTAD; M = Million
Sector Miscellaneous Manufactured Articles includes chapter 91, 92, 94, 95, 96, 97, 98
Source: Dubai Customs

Miscellaneous Manufactured Articles makes up 0.2% of Dubai's exports to Japan

Miscellaneous Manufactured Articles makes up 0.2% of Dubai's exports to Japan. In 2019, Dubai exported AED7.188M (US$1.960M) to Japan.
Major export products are Skis; for snow (HS code: 950611) (AED5.516M), Wrist-watches; electrically operated, with or … (HS code: 910211) (AED0.459M), Water sport equipment; water-skis, surf-boards … (HS code: 950629) (AED0.263M), Seats; with wooden frames, upholstered, … (HS code: 940161) (AED0.253M), Wrist-watches; whether or not incorporating … (HS code: 910221) (AED0.197M).

Sector Miscellaneous Manufactured Articles: Top categories for export to Japan in 2019, in million AED



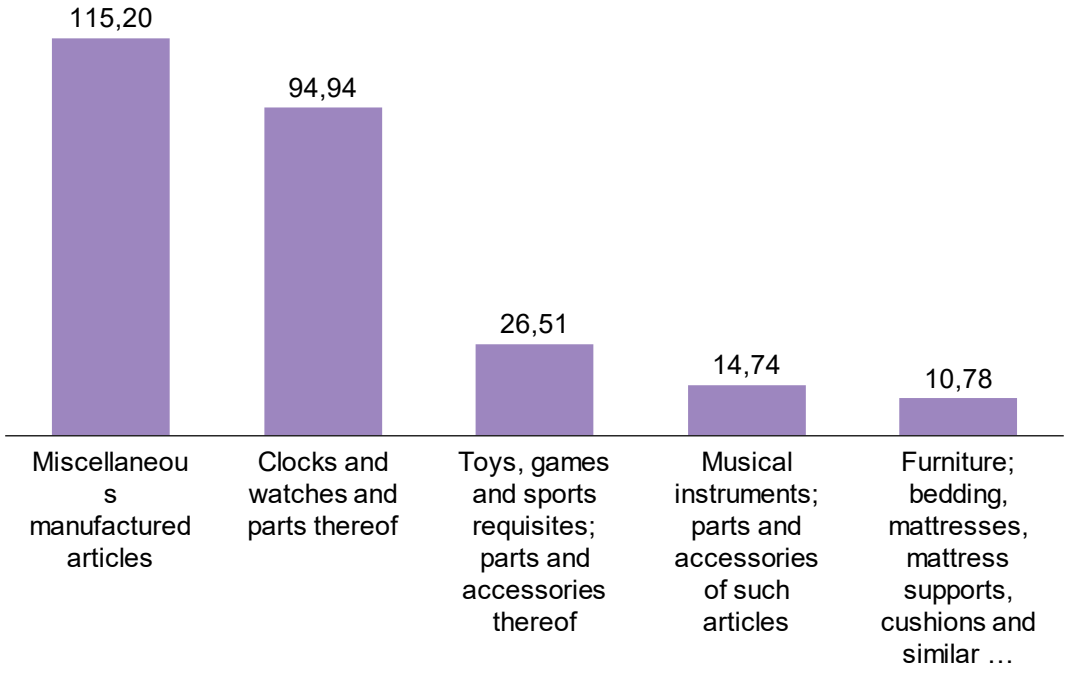
Miscellaneous Manufactured Articles: Top products for export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Skis; for snow	950611	5.516	1.504
Wrist-watches; electrically operated, with or …	910211	0.459	0.125
Water sport equipment; water-skis, surf-boards …	950629	0.263	0.072
Seats; with wooden frames, upholstered, …	940161	0.253	0.069
Wrist-watches; whether or not incorporating …	910221	0.197	0.054
Furniture; wooden, other than for …	940360	0.11	0.03
Pens; ball point	960810	0.108	0.03
Paintings, drawings and pastels; executed …	970110	0.093	0.025
Furniture; wooden, for bedroom use	940350	0.076	0.021
Furniture; plastic	940370	0.055	0.015

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Miscellaneous Manufactured Articles makes up 0.8% of Dubai's imports from Japan

Miscellaneous Manufactured Articles makes up 0.8% of Dubai's imports from Japan. In 2019, Dubai imported AED271.459M (US$74.027M) from Japan.
Major import products are Wrist-watches; whether or not incorporating … (HS code: 910221) (AED47.438M), Wrist-watches; electrically operated, with or … (HS code: 910211) (AED43.872M), Ribbons; for typewriters and the … (HS code: 961210) (AED41.978M), Pens; ball point (HS code: 960810) (AED32.502M), Pens; felt tipped and other … (HS code: 960820) (AED19.143M).

Sector Miscellaneous Manufactured Articles: Top categories for import from Japan in 2019, in million AED



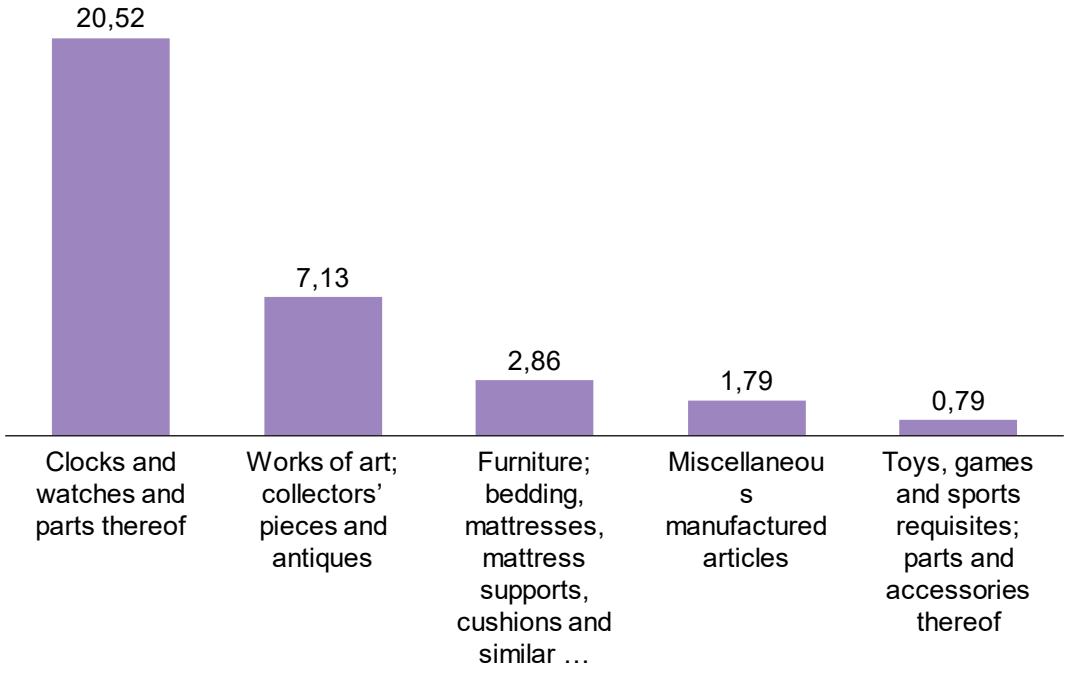
Miscellaneous Manufactured Articles: Top products for import from Japan in 2019	Code	Value (MAED)	Value (MUS$)
Wrist-watches; whether or not incorporating …	910221	47.438	12.936
Wrist-watches; electrically operated, with or …	910211	43.872	11.964
Ribbons; for typewriters and the …	961210	41.978	11.448
Pens; ball point	960810	32.502	8.863
Pens; felt tipped and other …	960820	19.143	5.22
Paintings, drawings and pastels; executed …	970110	9.046	2.467
Tricycles, scooters, pedal cars and …	950300	6.443	1.757
Vacuum flasks and other vacuum …	961700	5.872	1.601
Games; video game consoles and …	950450	4.523	1.233
Brushes; artists' brushes, writing brushes …	960330	3.808	1.038

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Miscellaneous Manufactured Articles makes up 5.3% of Dubai's re-exports to Japan

Miscellaneous Manufactured Articles makes up 5.3% of Dubai's re-exports to Japan. In 2019, Dubai re-exported AED33.110M (US$9.029M) to Japan.
Major re-export products are Wrist-watches; electrically operated, with or … (HS code: 910211) (AED12.065M), Paintings, drawings and pastels; executed … (HS code: 970110) (AED7.047M), Wrist-watches; electrically operated, with or … (HS code: 910111) (AED4.684M), Wrist-watches; (not electrically operated), automatic … (HS code: 910121) (AED3.169M), Seats; with metal frames, not … (HS code: 940179) (AED0.925M).

Sector Miscellaneous Manufactured Articles: Top categories for re-export from Japan in 2019, in million AED



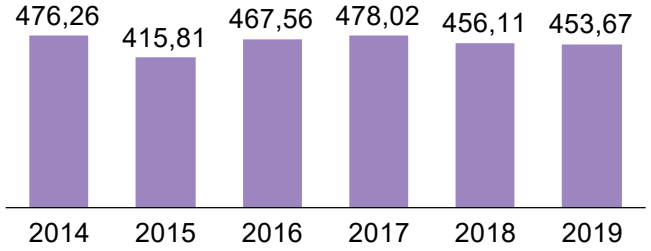
Miscellaneous Manufactured Articles: Top products for re-export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Wrist-watches; electrically operated, with or …	910211	12.065	3.29
Paintings, drawings and pastels; executed …	970110	7.047	1.922
Wrist-watches; electrically operated, with or …	910111	4.684	1.277
Wrist-watches; (not electrically operated), automatic …	910121	3.169	0.864
Seats; with metal frames, not …	940179	0.925	0.252
Scent sprays and similar toilet …	961610	0.89	0.243
Seats; n.e.c. in heading no. …	940180	0.711	0.194
Travelling circuses and travelling menageries	950810	0.533	0.145
Furniture; wooden, for bedroom use	940350	0.492	0.134
Vacuum flasks and other vacuum …	961700	0.482	0.131

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

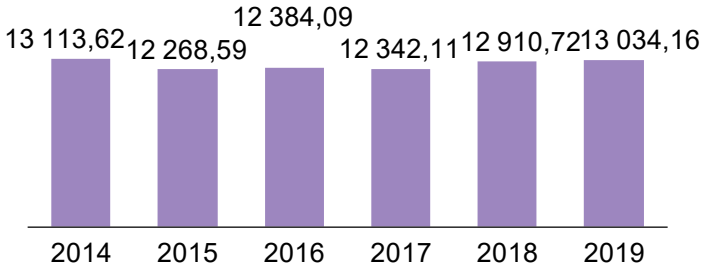
Leather & Other Articles makes up 0.9% of Japan's total trade volume

In 2019, Japan's export value in the Leather & Other Articles sector was equivalent to US$453.67M. Major export products are 'Headgear; safety, whether or not …' (HS code: 650610) (US$151.554M), 'Hides and skins; raw, of …' (HS code: 410330) (US$33.798M), 'Leather; further prepared after tanning …' (HS code: 410792) (US$32.851M), 'Cases and containers; n.e.c. in …' (HS code: 420292) (US$30.633M), 'Leather; further prepared after tanning …' (HS code: 410791) (US$28.712M).
Leather & Other Articles imports in 2019 amounted to US$13,034.16M. Major import products are 'Cases and containers; n.e.c. in …' (HS code: 420292) (2,557.959M), 'Footwear; (other than sportswear), with …' (HS code: 640419) (US$1,406.339M), 'Footwear; n.e.c. in heading no. …' (HS code: 640299) (US$1,153.145M), 'Footwear; n.e.c. in heading no. …' (HS code: 640399) (US$874.809M), 'Cases and containers; of a …' (HS code: 420231) (US$764.453M).
Overall, trade within the Leather & Other Articles sector makes up 0.9% of Japan's total trade.

Leather & Other Articles exports in million US$



Leather & Other Articles imports in million US$



Top Leather & Other Articles export products in 2019	Code	Value (MUS$)
Headgear; safety, whether or not …	650610	151.554
Hides and skins; raw, of …	410330	33.798
Leather; further prepared after tanning …	410792	32.851
Cases and containers; n.e.c. in …	420292	30.633
Leather; further prepared after tanning …	410791	28.712
Cases and containers; handbags (whether …	420222	24.391
Footwear; n.e.c. in heading no. …	640299	12.906
Footwear; (other than sportswear), with …	640419	10.688
Hides and skins; raw, whole, …	410150	9.441
Footwear; n.e.c. in heading no. …	640399	8.785

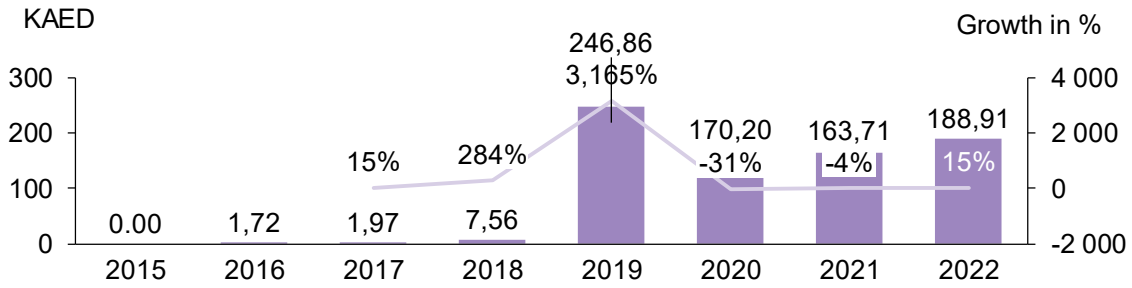
Top Leather & Other Articles import products in 2019	Code	Value (MUS$)
Cases and containers; n.e.c. in …	420292	2557.959
Footwear; (other than sportswear), with …	640419	1406.339
Footwear; n.e.c. in heading no. …	640299	1153.145
Footwear; n.e.c. in heading no. …	640399	874.809
Cases and containers; of a …	420231	764.453
Cases and containers; n.e.c. in …	420291	747.058
Sports footwear; tennis shoes, basketball …	640411	721.99
Cases and containers; handbags (whether …	420221	683.237
Hats and other headgear; knitted …	650500	415.816
Cases and containers; of a …	420232	388.571

Notes: M = Million
Source: World Bank 2020

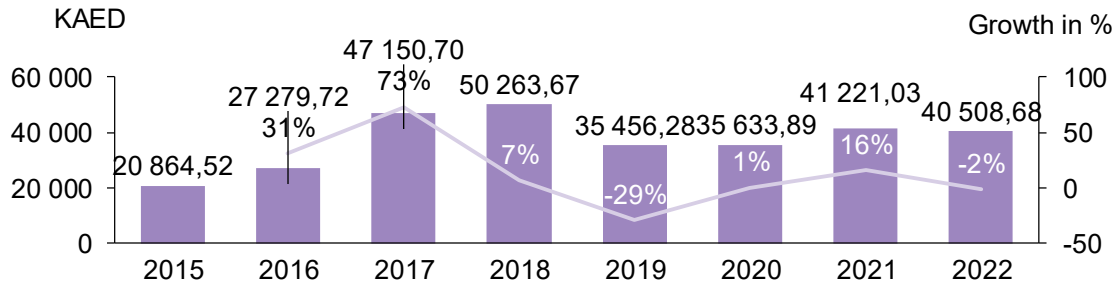
Leather & Other Articles makes up 0.1% of Dubai's trade with Japan

Within the Leather & Other Articles sector, Dubai had a positive trade balance with Japan amounting to AED31,875.11K (US$8,692.42K) in 2019.
In 2019, Dubai exported AED246.86K (US$67.32K) and re-exported AED35,456.28K (US$9,669.01K) to Japan while imports from Japan amounted to AED3,828.03K (US$1,043.91K).
Overall, Leather & Other Articles makes up 0.1% of Dubai's trade with Japan compared to 0.1% in 2018.

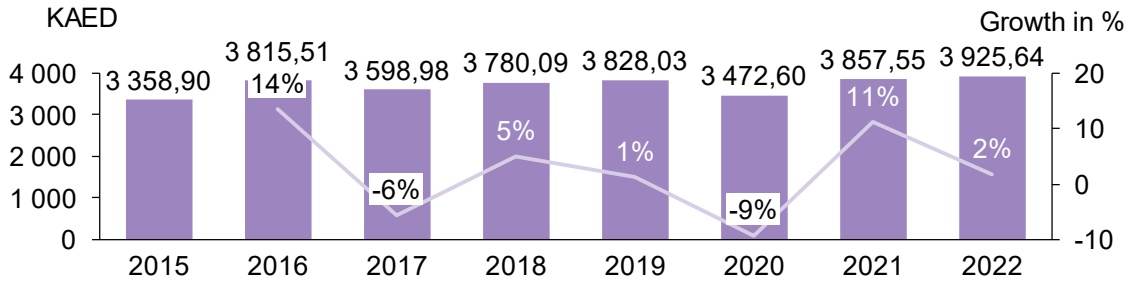
Leather & Other Articles exports in thousand AED



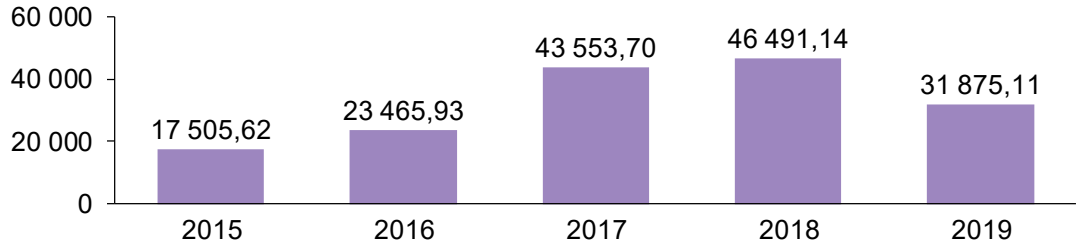
Leather & Other Articles re-exports in thousand AED



Leather & Other Articles imports in thousand AED



Leather & Other Articles trade balance in thousand AED

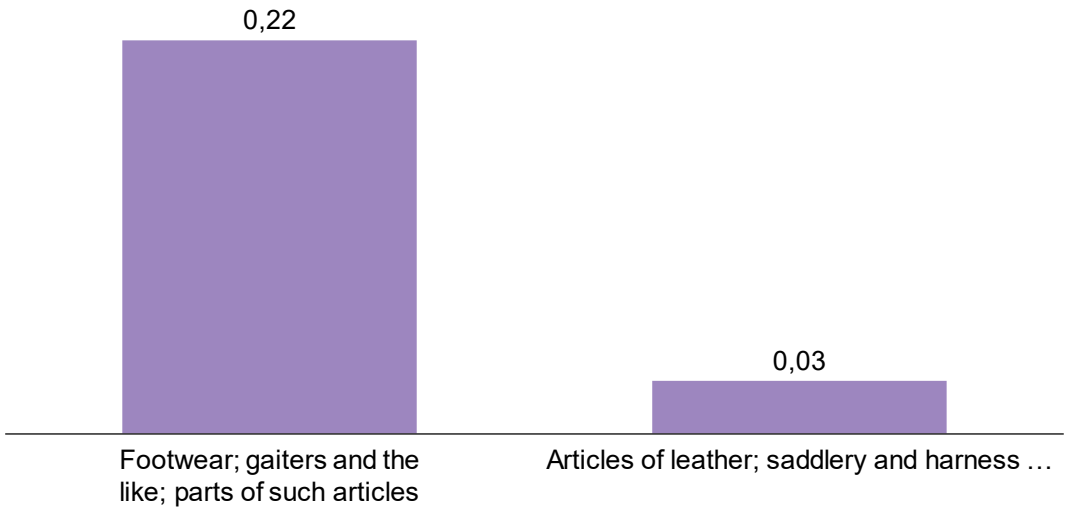


Notes: 1 US$ = 3.667 AED; Forecast from 2020 based on trade predictions by WTO and UNCTAD; K = Thousand
Sector Leather & Other Articles includes chapter 41, 42, 43, 64, 65, 66, 67
Source: Dubai Customs

Leather & Other Articles makes up less than 0.1% of Dubai's exports to Japan

Leather & Other Articles makes up less than 0.1% of Dubai's exports to Japan. In 2019, Dubai exported AED246.859K (US$67.319K) to Japan.
Major export products are Footwear; n.e.c. in heading no. … (HS code: 640359) (AED0.176M), Footwear; n.e.c. in heading no. … (HS code: 640299) (AED0.040M), Cases and containers; handbags (whether … (HS code: 420222) (AED0.023M), Cases and containers; handbags (whether … (HS code: 420221) (AED0.004M), Cases and containers; handbags (whether … (HS code: 420229) (AED0.001M).

Sector Leather & Other Articles: Top categories for export to Japan in 2019, in million AED



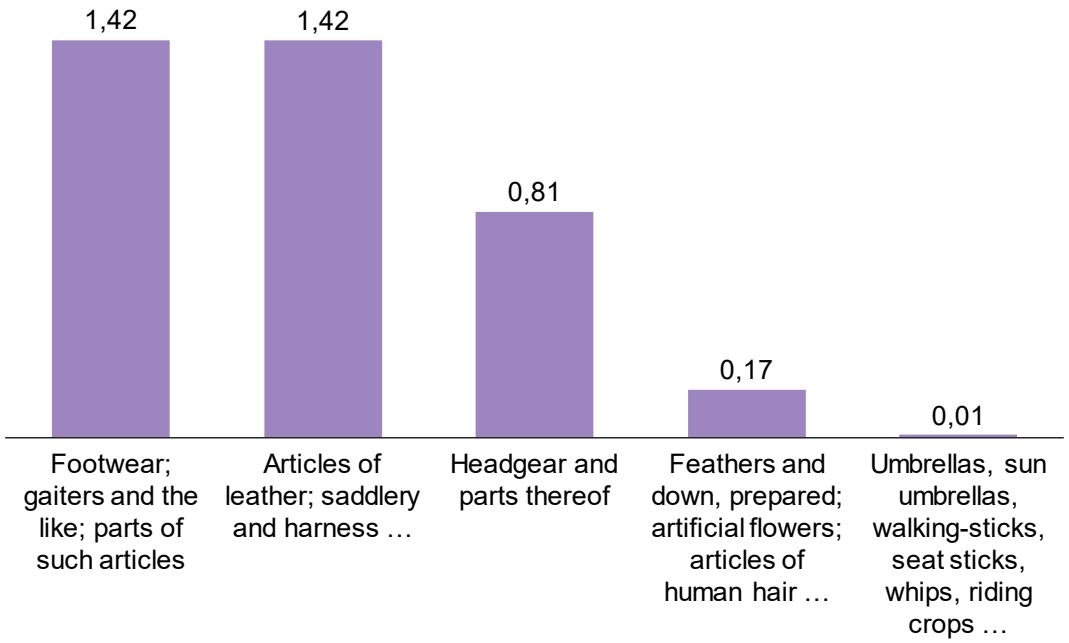
Leather & Other Articles: Top products for export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Footwear; n.e.c. in heading no. …	640359	0.176	0.048
Footwear; n.e.c. in heading no. …	640299	0.04	0.011
Cases and containers; handbags (whether …	420222	0.023	0.006
Cases and containers; handbags (whether …	420221	0.004	0.001
Cases and containers; handbags (whether …	420229	0.001	<0.001
Footwear; n.e.c. in chapter 64	640590	0.001	<0.001
Cases and containers; n.e.c. in …	420292	0.001	<0.001

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Leather & Other Articles makes up less than 0.1% of Dubai's imports from Japan

Leather & Other Articles makes up less than 0.1% of Dubai's imports from Japan. In 2019, Dubai imported AED3,828.029K (US$1,043.913K) from Japan.
Major import products are Headgear; safety, whether or not … (HS code: 650610) (AED0.532M), Cases and containers; handbags (whether … (HS code: 420221) (AED0.471M), Sports footwear; (other than ski-boots, … (HS code: 640219) (AED0.385M), Footwear; n.e.c. in heading no. … (HS code: 640299) (AED0.274M), Cases and containers; n.e.c. in … (HS code: 420292) (AED0.257M).

Sector Leather & Other Articles: Top categories for import from Japan in 2019, in million AED



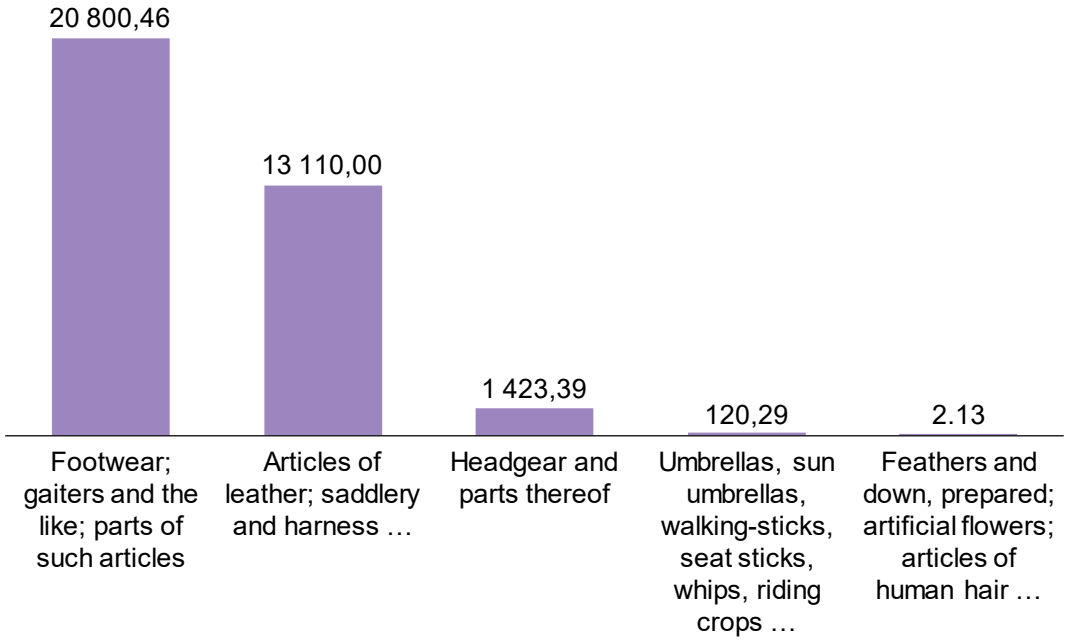
Leather & Other Articles: Top products for import from Japan in 2019	Code	Value (MAED)	Value (MUS$)
Headgear; safety, whether or not …	650610	0.532	0.145
Cases and containers; handbags (whether …	420221	0.471	0.129
Sports footwear; (other than ski-boots, …	640219	0.385	0.105
Footwear; n.e.c. in heading no. …	640299	0.274	0.075
Cases and containers; n.e.c. in …	420292	0.257	0.07
Cases and containers; handbags (whether …	420222	0.238	0.065
Footwear; n.e.c. in chapter 64	640590	0.185	0.05
Flowers, foliage and fruit, artificial, …	670290	0.165	0.045
Sports footwear; (other than ski-boots, …	640319	0.163	0.044
Hats and other headgear; plaited …	650400	0.112	0.031

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Leather & Other Articles makes up 5.7% of Dubai's re-exports to Japan

Leather & Other Articles makes up 5.7% of Dubai's re-exports to Japan. In 2019, Dubai re-exported AED35,456.277K (US$9,669.015K) to Japan.
Major re-export products are Footwear; n.e.c. in heading no. … (HS code: 640399) (AED7,615.000K), Cases and containers; of a … (HS code: 420231) (AED7,245.000K), Footwear; outer soles of leather … (HS code: 640420) (AED5,478.000K), Footwear; (other than sportswear), with … (HS code: 640419) (AED2,990.000K), Cases and containers; handbags (whether … (HS code: 420221) (AED1,863.000K).

Sector Leather & Other Articles: Top categories for re-export from Japan in 2019, in thousand AED



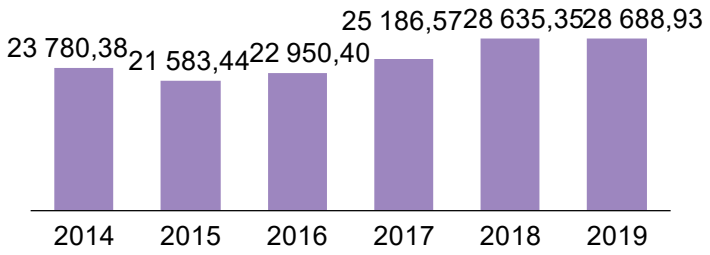
Leather & Other Articles: Top products for re-export to Japan in 2019	Code	Value (KAED)	Value (KUS$)
Footwear; n.e.c. in heading no. …	640399	7615	2077
Cases and containers; of a …	420231	7245	1976
Footwear; outer soles of leather …	640420	5478	1494
Footwear; (other than sportswear), with …	640419	2990	815
Cases and containers; handbags (whether …	420221	1863	508
Cases and containers; n.e.c. in …	420292	1593	434
Cases and containers; trunks, suit-cases, …	420212	1294	353
Hats and other headgear; knitted …	650500	1182	322
Footwear; n.e.c. in heading no. …	640391	1036	282
Sports footwear; (other than ski-boots, …	640219	952	260

Notes: 1 US$ = 3.667 AED; K = Thousand
Source: Dubai Customs

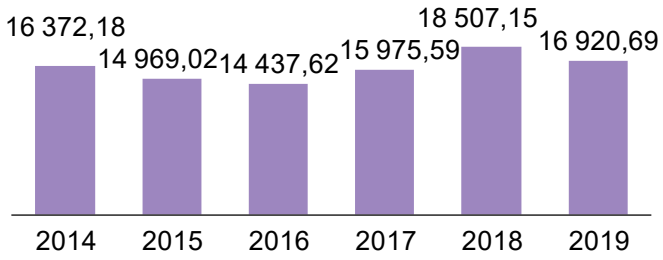
Chemical Products makes up 3.2% of Japan's total trade volume

In 2019, Japan's export value in the Chemical Products sector was equivalent to US$28,688.93M. Major export products are 'Chemical elements; doped for use …' (HS code: 381800) (US$4,018.158M), 'Chemical products, mixtures and preparations; …' (HS code: 382499) (US$3,601.169M), 'Photographic goods; chemical preparations other …' (HS code: 370790) (US$2,895.047M), 'Salts of oxometallic or peroxometallic …' (HS code: 284190) (US$1,943.845M), 'Paints and varnishes; based on …' (HS code: 320890) (US$1,027.122M).
Chemical Products imports in 2019 amounted to US$16,920.69M. Major import products are 'Chemical products, mixtures and preparations; …' (HS code: 382499) (1,244.048M), 'Chemical elements; doped for use …' (HS code: 381800) (US$1,025.720M), 'Silicon; containing by weight not …' (HS code: 280461) (US$701.642M), 'Reagents; diagnostic or laboratory reagents …' (HS code: 382200) (US$677.576M), 'Lithium oxide and hydroxide ' (HS code: 282520) (US$485.653M).
Overall, trade within the Chemical Products sector makes up 3.2% of Japan's total trade.

Chemical Products exports in million US$



Chemical Products imports in million US$



Top Chemical Products export products in 2019	Code	Value (MUS$)
Chemical elements; doped for use …	381800	4018.158
Chemical products, mixtures and preparations; …	382499	3601.169
Photographic goods; chemical preparations other …	370790	2895.047
Salts of oxometallic or peroxometallic …	284190	1943.845
Paints and varnishes; based on …	320890	1027.122
Reagents; diagnostic or laboratory reagents …	382200	736.074
Catalysts, supported; reaction initiators, reaction …	381512	646.748
Paints and varnishes; based on …	320820	588.716
Inorganic or organic compounds of …	284390	583.956
Lustres; liquid lustres and similar …	320730	508.002

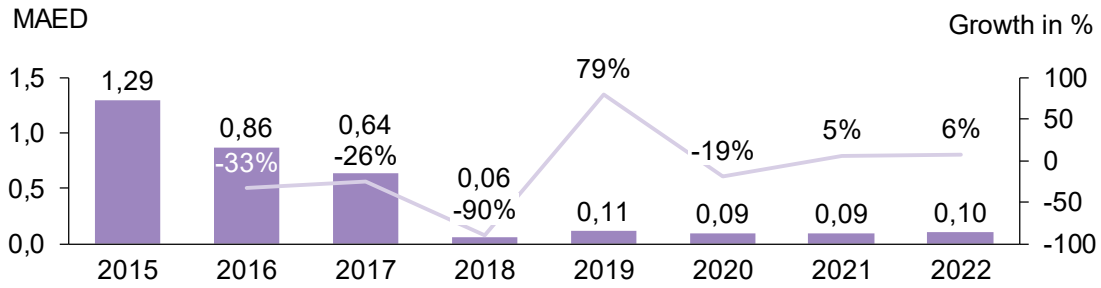
Top Chemical Products import products in 2019	Code	Value (MUS$)
Chemical products, mixtures and preparations; …	382499	1244.048
Chemical elements; doped for use …	381800	1025.72
Silicon; containing by weight not …	280461	701.642
Reagents; diagnostic or laboratory reagents …	382200	677.576
Lithium oxide and hydroxide	282520	485.653
Salts of oxometallic or peroxometallic …	284190	484.206
Lubricating oil additives; containing petroleum …	381121	431.065
Dextrins and other modified starches	350510	383.554
Catalysts, supported; reaction initiators, reaction …	381512	380.334
Silicon; containing by weight less …	280469	365.033

Notes: M = Million
Source: World Bank 2020

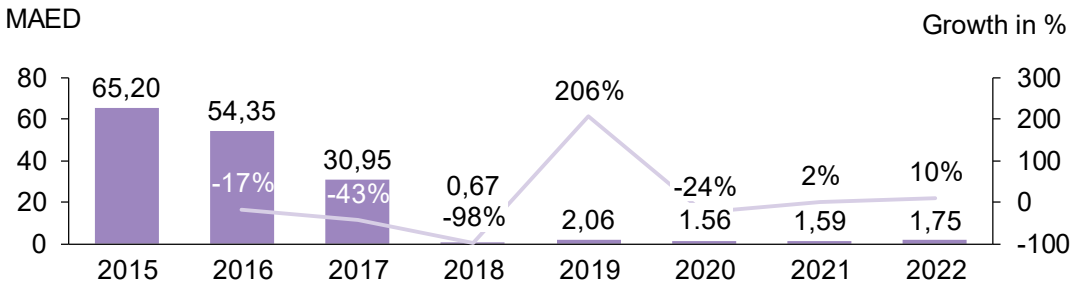
Chemicals Products makes up 0.7% of Dubai's trade with Japan

Within the Chemicals Products sector, Dubai had a negative trade balance with Japan amounting to AED-269.28M (US$-73.43M) in 2019.
In 2019, Dubai exported AED0.11M (US$0.03M) and re-exported AED2.06M (US$0.56M) to Japan while imports from Japan amounted to AED271.45M (US$74.03M).
Overall, Chemicals Products makes up 0.7% of Dubai's trade with Japan compared to 0.8% in 2018.

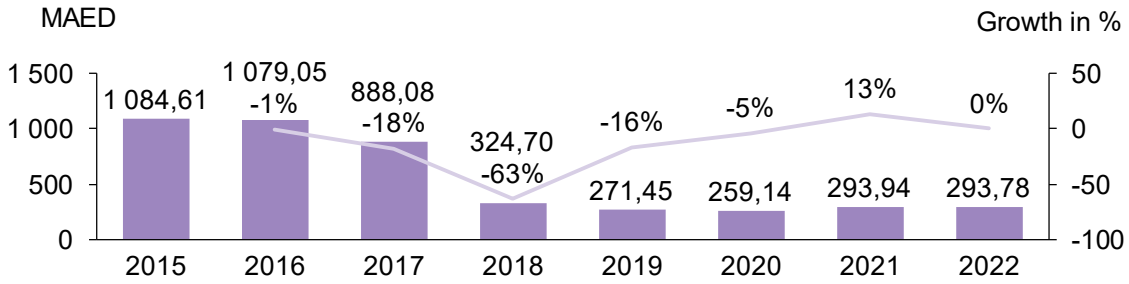
Chemicals Products exports in million AED



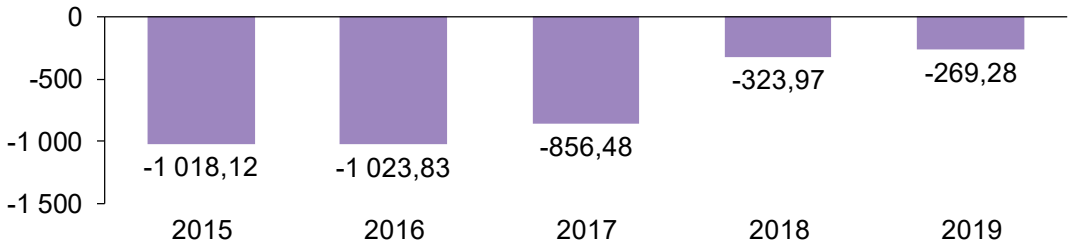
Chemicals Products re-exports in million AED



Chemicals Products imports in million AED



Chemicals Products trade balance in million AED

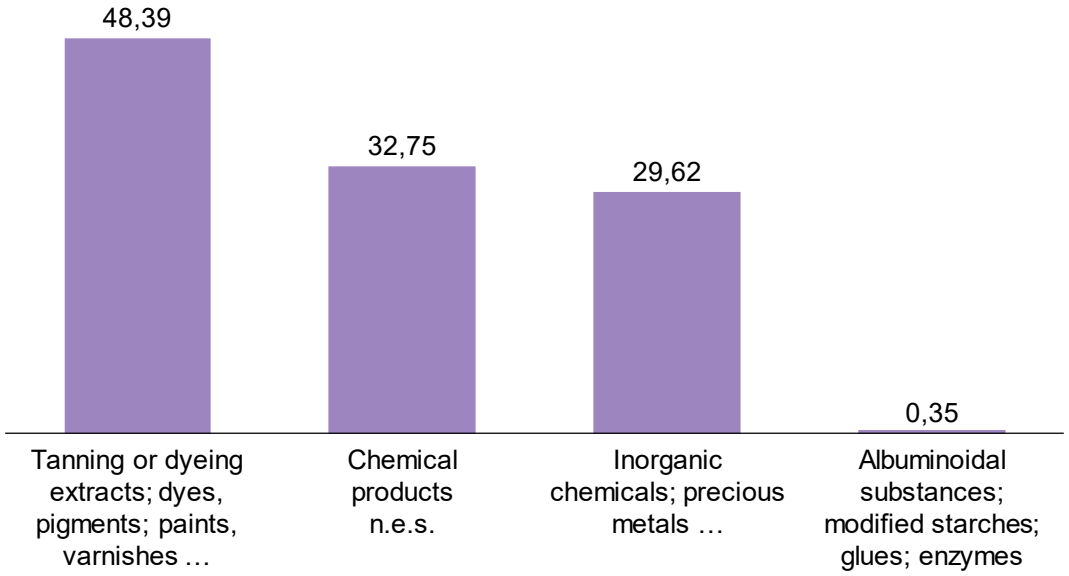


Notes: 1 US$ = 3.667 AED; Forecast from 2020 based on trade predictions by WTO and UNCTAD; M = Million
Sector Chemicals Products includes chapter 28, 31, 32, 35, 36, 37, 38
Source: Dubai Customs

Chemicals Products makes up less than 0.1% of Dubai's exports to Japan

Chemicals Products makes up less than 0.1% of Dubai's exports to Japan. In 2019, Dubai exported AED0.111M (US$0.030M) to Japan.
Major export products are Driers; prepared (HS code: 321100) (AED46.000K), Reaction initiators, reaction accelerators and … (HS code: 381590) (AED33.000K), Aluminium hydroxide (HS code: 281830) (AED22.000K), Hypochlorites; n.e.c. in heading no. … (HS code: 282890) (AED8.000K), Mastics; painters' fillings (HS code: 321410) (AED2.000K).

Sector Chemicals Products: Top categories for export to Japan in 2019, in thousand AED



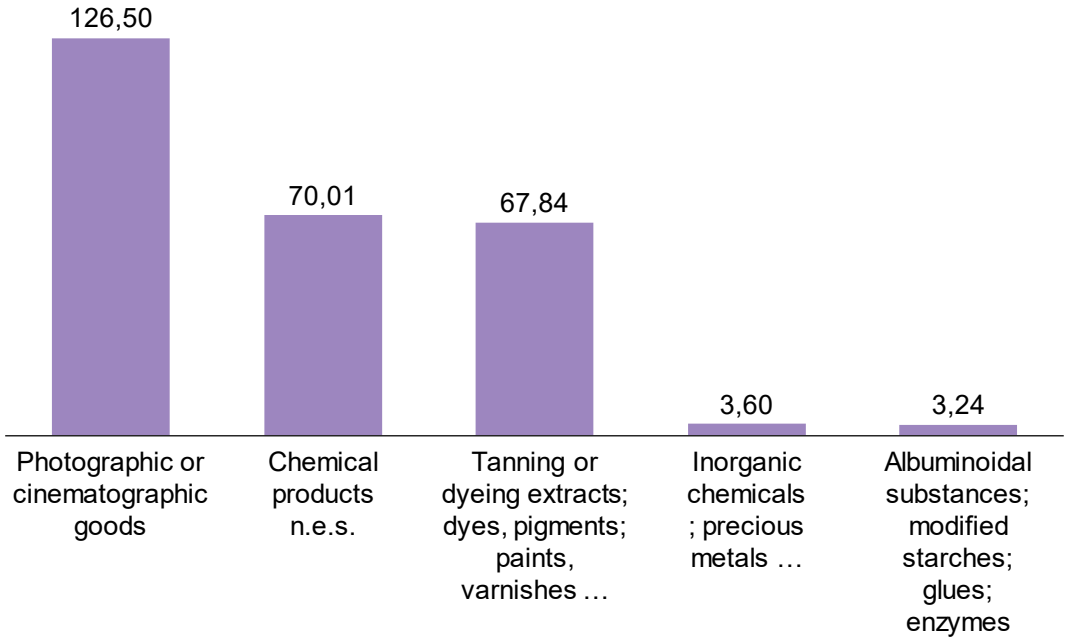
Chemicals Products: Top products for export to Japan in 2019	Code	Value (KAED)	Value (KUS$)
Driers; prepared	321100	46	13
Reaction initiators, reaction accelerators and …	381590	33	9
Aluminium hydroxide	281830	22	6
Hypochlorites; n.e.c. in heading no. …	282890	8	2
Mastics; painters' fillings	321410	2	1
Adhesives; prepared, based on polymers …	350691	<1	<1
Glues and other adhesives; prepared, …	350699	<1	<1

Notes: 1 US$ = 3.667 AED; K = Thousand
Source: Dubai Customs

Chemicals Products makes up 0.8% of Dubai's imports from Japan

Chemicals Products makes up 0.8% of Dubai's imports from Japan. In 2019, Dubai imported AED271.454M (US$74.026M) from Japan.
Major import products are Photographic plates and film; for … (HS code: 370110) (AED48.977M), Photographic goods; chemical preparations other … (HS code: 370790) (AED48.178M), Reagents; diagnostic or laboratory reagents … (HS code: 382200) (AED28.797M), Ink; for printing, other than … (HS code: 321519) (AED24.201M), Photographic plates and film; (for … (HS code: 370199) (AED22.665M).

Sector Chemicals Products: Top categories for import from Japan in 2019, in million AED



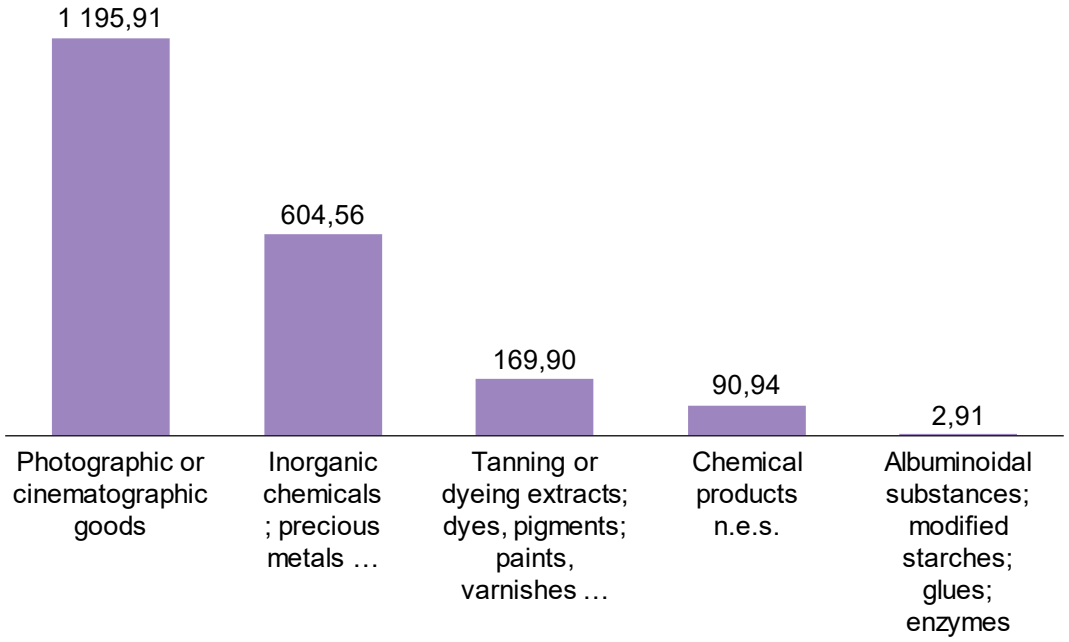
Chemicals Products: Top products for import from Japan in 2019	Code	Value (MAED)	Value (MUS$)
Photographic plates and film; for …	370110	48.977	13.356
Photographic goods; chemical preparations other …	370790	48.178	13.138
Reagents; diagnostic or laboratory reagents …	382200	28.797	7.853
Ink; for printing, other than …	321519	24.201	6.6
Photographic plates and film; (for …	370199	22.665	6.181
Ink; for printing, black, whether …	321511	14.344	3.912
Ink; writing, drawing and other …	321590	7.742	2.111
Chemical products, mixtures and preparations; …	382499	7.423	2.024
Oxidation and gum inhibitors, viscosity …	381190	6.993	1.907
Anti-freezing preparations and prepared de-icing …	382000	6.413	1.749

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Chemicals Products makes up 0.3% of Dubai's re-exports to Japan

Chemicals Products makes up 0.3% of Dubai's re-exports to Japan. In 2019, Dubai re-exported AED2.064M (US$0.563M) to Japan.
Major re-export products are Photographic plates and film; (for … (HS code: 370199) (AED673.000K), Gases, rare; other than argon (HS code: 280429) (AED587.000K), Photographic paper, paperboard and textiles; … (HS code: 370320) (AED521.000K), Ink; writing, drawing and other … (HS code: 321590) (AED98.000K), Paints and varnishes; (including enamels, … (HS code: 321000) (AED54.000K).

Sector Chemicals Products: Top categories for re-export from Japan in 2019, in thousand AED



Chemicals Products: Top products for re-export to Japan in 2019	Code	Value (KAED)	Value (KUS$)
Photographic plates and film; (for …	370199	673	184
Gases, rare; other than argon	280429	587	160
Photographic paper, paperboard and textiles; …	370320	521	142
Ink; writing, drawing and other …	321590	98	27
Paints and varnishes; (including enamels, …	321000	54	15
Reagents; diagnostic or laboratory reagents …	382200	36	10
Chemical products, mixtures and preparations; …	382499	30	8
Reaction initiators, reaction accelerators and …	381590	20	6
Driers; prepared	321100	15	4
Silicates; commercial alkali metal silicates, …	283990	10	3

Notes: 1 US$ = 3.667 AED; K = Thousand
Source: Dubai Customs

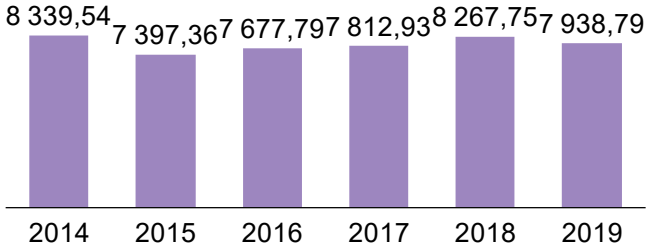
Cement, Ceramic & Glass makes up 1.0% of Japan's total trade volume

In 2019, Japan's export value in the Cement, Ceramic & Glass sector was equivalent to US$7,938.79M. Major export products are 'Stone articles and articles of …' (HS code: 681510) (US$830.645M), 'Glass of heading no. 7003, …' (HS code: 700600) (US$592.217M), 'Glass; articles n.e.c. in chapter …' (HS code: 702000) (US$515.443M), 'Ceramic wares; for laboratory, chemical …' (HS code: 690912) (US$491.317M), 'Ceramic wares; for laboratory, chemical …' (HS code: 690919) (US$487.121M).

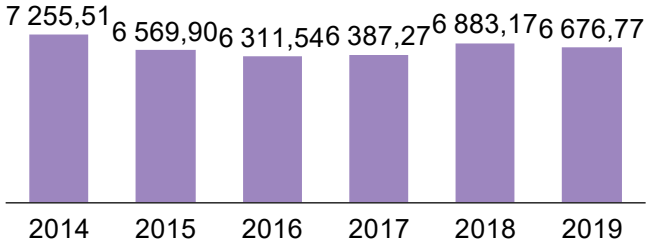
Cement, Ceramic & Glass imports in 2019 amounted to US$6,676.77M. Major import products are 'Granite; articles thereof, (other than …' (HS code: 680293) (467.356M), 'Glass of heading no. 7003, …' (HS code: 700600) (US$361.567M), 'Salt (including table salt and …' (HS code: 250100) (US$324.919M), 'Glass; rear-view mirrors for vehicles' (HS code: 700910) (US$301.466M), 'Stone articles and articles of …' (HS code: 681599) (US$273.553M).

Overall, trade within the Cement, Ceramic & Glass sector makes up 1.0% of Japan's total trade.

Cement, Ceramic & Glass exports in million US$



Cement, Ceramic & Glass imports in million US$



Top Cement, Ceramic & Glass export products in 2019	Code	Value (MUS$)
Stone articles and articles of …	681510	830.645
Glass of heading no. 7003, …	700600	592.217
Glass; articles n.e.c. in chapter …	702000	515.443
Ceramic wares; for laboratory, chemical …	690912	491.317
Ceramic wares; for laboratory, chemical …	690919	487.121
Glass; drawn and blown, in …	700490	473.179
Glass; float glass and surface …	700529	280.912
Brake linings and pads; with …	681381	242.528
Millstones, grindstones, grinding wheels and …	680422	242.368
Slag wool, rock wool and …	680610	213.339

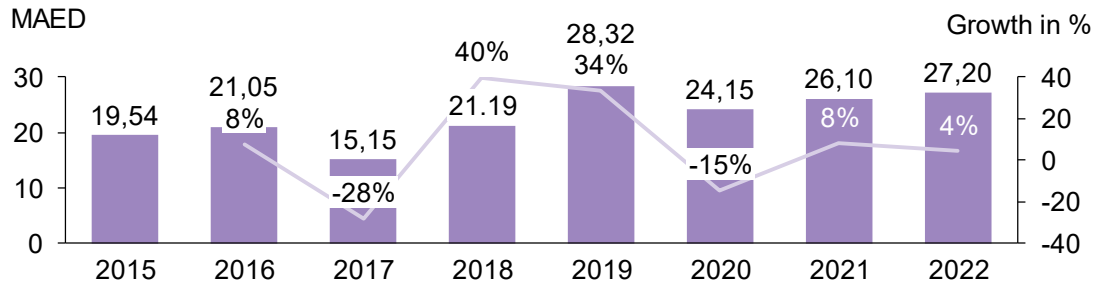
Top Cement, Ceramic & Glass import products in 2019	Code	Value (MUS$)
Granite; articles thereof, (other than …	680293	467.356
Glass of heading no. 7003, …	700600	361.567
Salt (including table salt and …	250100	324.919
Glass; rear-view mirrors for vehicles	700910	301.466
Stone articles and articles of …	681599	273.553
Stone articles and articles of …	681510	253.635
Ceramic wares; for laboratory, chemical …	690919	252.55
Glass; articles n.e.c. in chapter …	702000	211.812
Magnesia, fused or dead-burned (sintered); …	251990	175.868
Ceramic tiles; flags and paving, …	690721	170.653

Notes: M = Million
Source: World Bank 2020

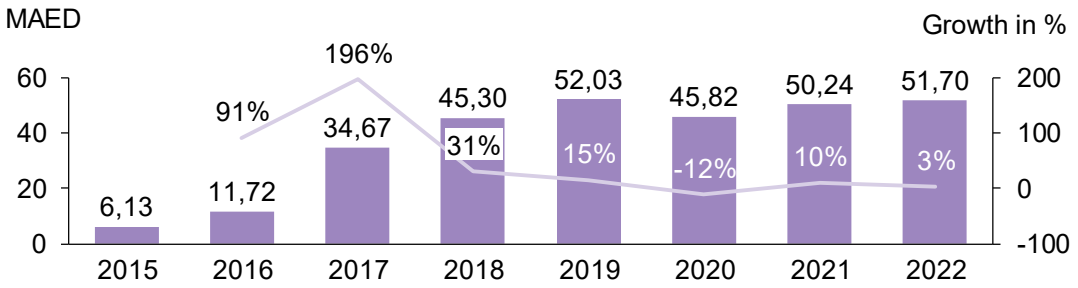
Cement, Ceramic & Glass makes up 0.5% of Dubai's trade with Japan

Within the Cement, Ceramic & Glass sector, Dubai had a negative trade balance with Japan amounting to AED-49.33M (US$-13.45M) in 2019.
In 2019, Dubai exported AED28.32M (US$7.72M) and re-exported AED52.03M (US$14.19M) to Japan while imports from Japan amounted to AED129.69M (US$35.37M).
Overall, Cement, Ceramic & Glass makes up 0.5% of Dubai's trade with Japan compared to 0.5% in 2018.

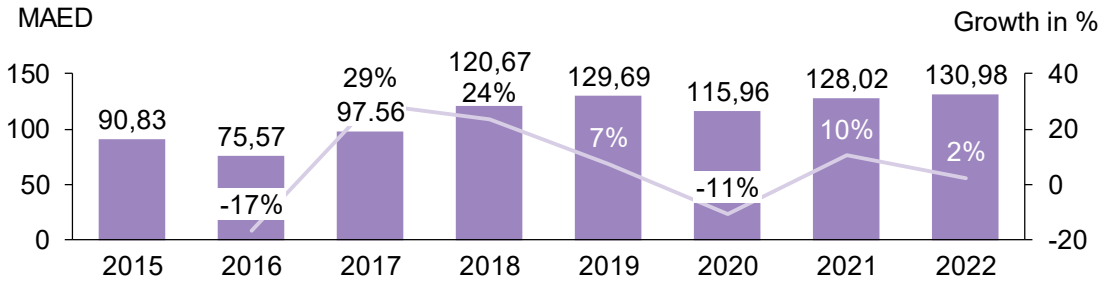
Cement, Ceramic & Glass exports in million AED



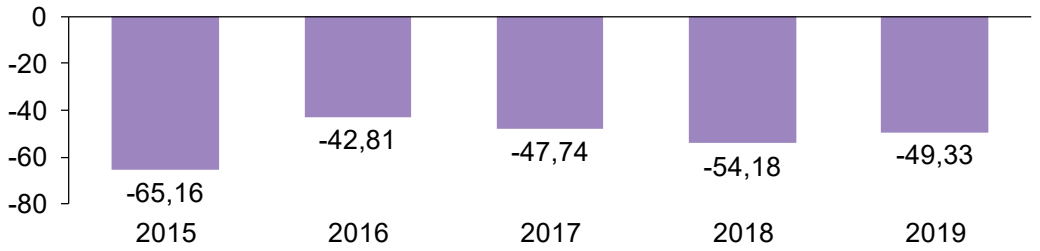
Cement, Ceramic & Glass re-exports in million AED



Cement, Ceramic & Glass imports in million AED



Cement, Ceramic & Glass trade balance in million AED

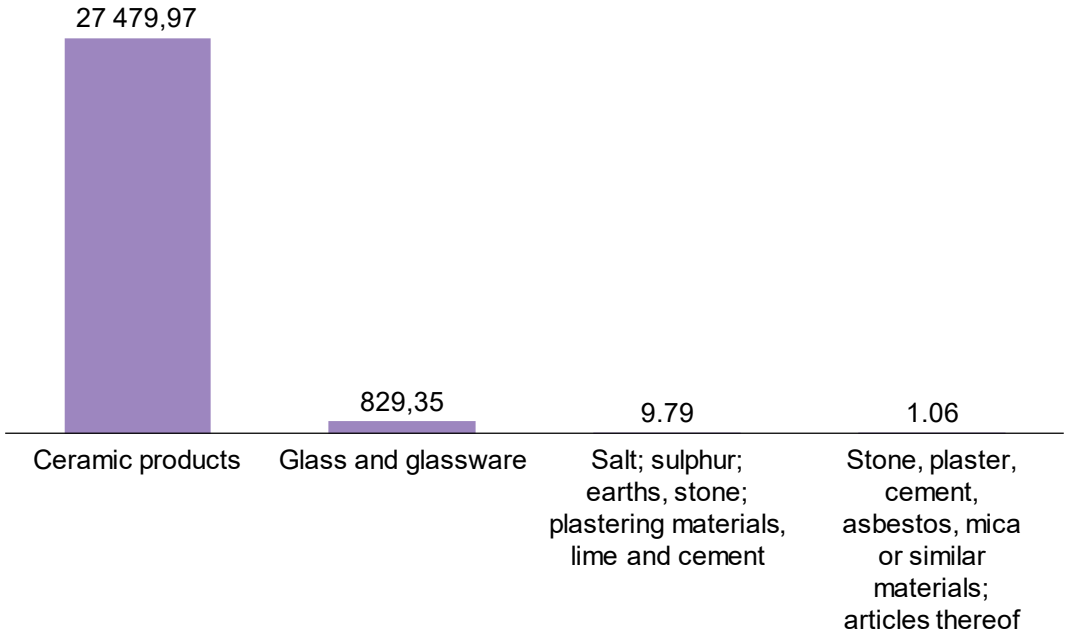


Notes: 1 US$ = 3.667 AED; Forecast from 2020 based on trade predictions by WTO and UNCTAD; M = Million
Sector Cement, Ceramic & Glass includes chapter 68, 69, 70, 25
Source: Dubai Customs

Cement, Ceramic & Glass makes up 0.7% of Dubai's exports to Japan

Cement, Ceramic & Glass makes up 0.7% of Dubai's exports to Japan. In 2019, Dubai exported AED28.320M (US$7.723M) to Japan.
Major export products are Household and toilet articles; n.e.c. … (HS code: 691190) (AED11,029.000K), Ceramic flooring blocks, supports or … (HS code: 690490) (AED8,858.000K), Tableware and kitchenware; of porcelain … (HS code: 691110) (AED4,138.000K), Ceramic articles n.e.c. in chapter … (HS code: 691490) (AED2,467.000K), Ceramic tiles; flags and paving, … (HS code: 690721) (AED986.000K).

Sector Cement, Ceramic & Glass: Top categories for export to Japan in 2019, in thousand AED



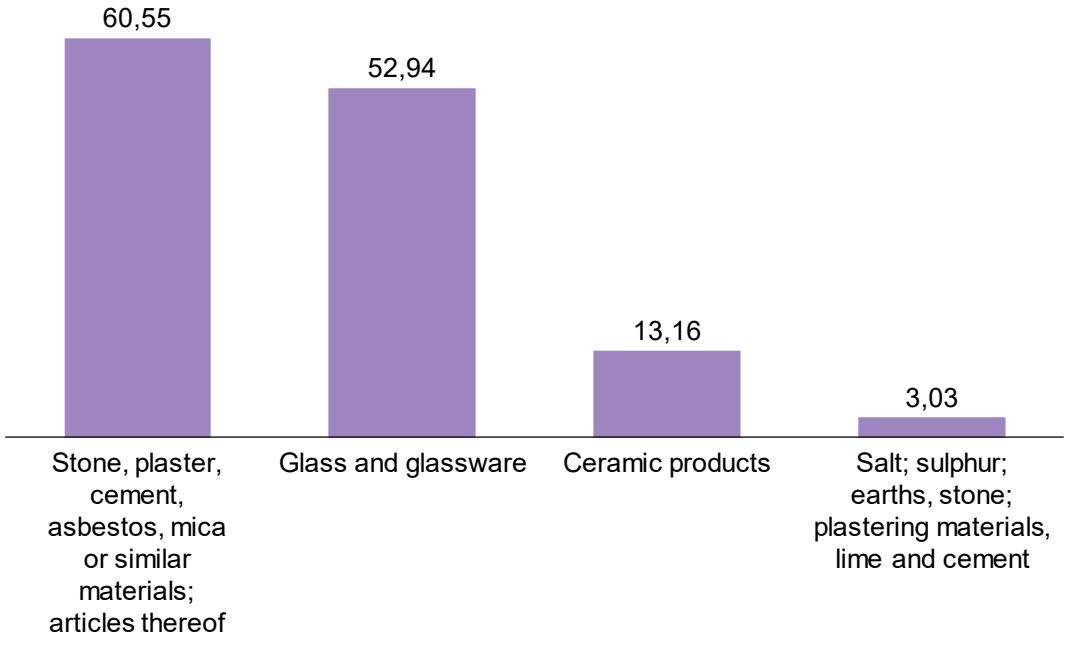
Cement, Ceramic & Glass: Top products for export to Japan in 2019	Code	Value (KAED)	Value (KUS$)
Household and toilet articles; n.e.c. …	691190	11029	3008
Ceramic flooring blocks, supports or …	690490	8858	2416
Tableware and kitchenware; of porcelain …	691110	4138	1128
Ceramic articles n.e.c. in chapter …	691490	2467	673
Ceramic tiles; flags and paving, …	690721	986	269
Glass; carboys, bottles, flasks, jars, …	701090	682	186
Glassware of a kind used …	701349	144	39
Limestone flux; limestone and other …	252100	10	3
Ceramic tableware, kitchenware, other household …	691200	2	1
Glass fibres; n.e.c. in heading …	701990	2	<1

Notes: 1 US$ = 3.667 AED; K = Thousand
Source: Dubai Customs

Cement, Ceramic & Glass makes up 0.4% of Dubai's imports from Japan

Cement, Ceramic & Glass makes up 0.4% of Dubai's imports from Japan. In 2019, Dubai imported AED129.687M (US$35.366M) from Japan.
Major import products are Brake linings and pads; with … (HS code: 681381) (AED56.418M), Glass; beads, imitation pearls, imitation … (HS code: 701810) (AED14.470M), Glass fibres; (including glass wool), … (HS code: 701912) (AED11.866M), Tableware and kitchenware; of porcelain … (HS code: 691110) (AED10.158M), Glass; safety glass, laminated, of … (HS code: 700721) (AED6.897M).

Sector Cement, Ceramic & Glass: Top categories for import from Japan in 2019, in million AED



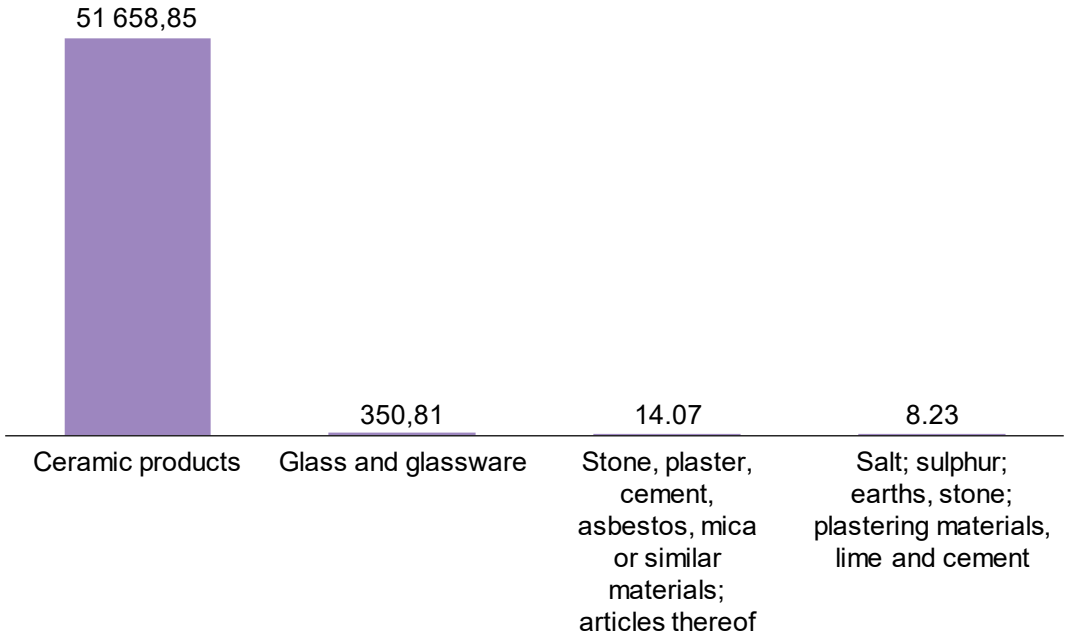
Cement, Ceramic & Glass: Top products for import from Japan in 2019	Code	Value (MAED)	Value (MUS$)
Brake linings and pads; with …	681381	56.418	15.385
Glass; beads, imitation pearls, imitation …	701810	14.47	3.946
Glass fibres; (including glass wool), …	701912	11.866	3.236
Tableware and kitchenware; of porcelain …	691110	10.158	2.77
Glass; safety glass, laminated, of …	700721	6.897	1.881
Glass; rear-view mirrors for vehicles	700910	5.529	1.508
Glassware of a kind used …	701349	2.175	0.593
Glass; safety glass, toughened (tempered), …	700711	1.956	0.534
Glass; float glass and surface …	700529	1.836	0.501
Glass; float glass and surface …	700530	1.816	0.495

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Cement, Ceramic & Glass makes up 8.4% of Dubai's re-exports to Japan

Cement, Ceramic & Glass makes up 8.4% of Dubai's re-exports to Japan. In 2019, Dubai re-exported AED52.032M (US$14.189M) to Japan.
Major re-export products are Ceramic articles n.e.c. in chapter … (HS code: 691490) (AED21,810.000K), Ceramic flooring blocks, supports or … (HS code: 690490) (AED16,099.000K), Refractory ceramic goods; composition of … (HS code: 690390) (AED10,336.000K), Ceramic wares; for laboratory, chemical … (HS code: 690919) (AED1,723.000K), Ceramic tableware, kitchenware, other household … (HS code: 691200) (AED1,554.000K).

Sector Cement, Ceramic & Glass: Top categories for re-export from Japan in 2019, in thousand AED



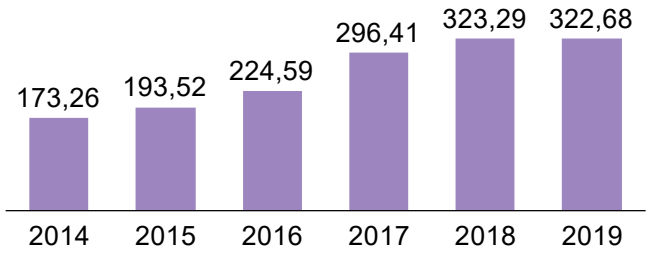
Cement, Ceramic & Glass: Top products for re-export to Japan in 2019	Code	Value (KAED)	Value (KUS$)
Ceramic articles n.e.c. in chapter …	691490	21810	5948
Ceramic flooring blocks, supports or …	690490	16099	4390
Refractory ceramic goods; composition of …	690390	10336	2819
Ceramic wares; for laboratory, chemical …	690919	1723	470
Ceramic tableware, kitchenware, other household …	691200	1554	424
Glassware; drinking glasses (not stemware), …	701337	166	45
Tableware and kitchenware; of porcelain …	691110	135	37
Glass; beads, imitation pearls, imitation …	701810	119	32
Glass; safety glass, laminated, of …	700721	14	4
Glass fibres; woven fabrics (other …	701959	10	3

Notes: 1 US$ = 3.667 AED; K = Thousand
Source: Dubai Customs

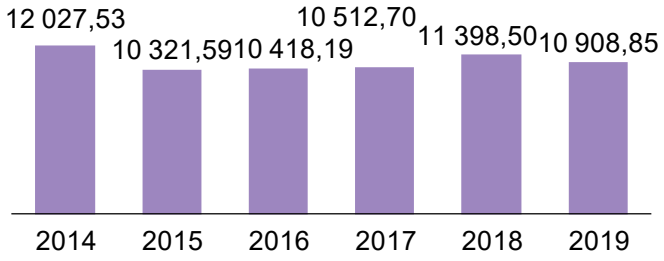
Wood, Cork & its articles makes up 0.8% of Japan's total trade volume

In 2019, Japan's export value in the Wood, Cork & its articles sector was equivalent to US$322.68M. Major export products are 'Wood; coniferous species n.e.c in …' (HS code: 440325) (US$106.286M), 'Plywood; consisting only of sheets …' (HS code: 441239) (US$51.205M), 'Wood; coniferous species, other than …' (HS code: 440719) (US$42.758M), 'Wood; coniferous species n.e.c in …' (HS code: 440326) (US$20.082M), 'Wood; builders' joinery and carpentry …' (HS code: 441899) (US$11.401M).
Wood, Cork & its articles imports in 2019 amounted to US$10,908.85M. Major import products are 'Wood; for fuel, in chips …' (HS code: 440122) (2,057.037M), 'Wood; builders' joinery and carpentry …' (HS code: 441899) (US$1,396.099M), 'Plywood; consisting only of sheets …' (HS code: 441231) (US$994.872M), 'Wood; coniferous species, of fir …' (HS code: 440712) (US$810.096M), 'Wood; coniferous species, of pine …' (HS code: 440711) (US$801.025M).
Overall, trade within the Wood, Cork & its articles sector makes up 0.8% of Japan's total trade.

Wood, Cork & its articles exports in million US$



Wood, Cork & its articles imports in million US$



Top Wood, Cork & its articles export products in 2019	Code	Value (MUS$)
Wood; coniferous species n.e.c in …	440325	106.286
Plywood; consisting only of sheets …	441239	51.205
Wood; coniferous species, other than …	440719	42.758
Wood; coniferous species n.e.c in …	440326	20.082
Wood; builders' joinery and carpentry …	441899	11.401
Wood; not of bamboo, articles …	442199	6.733
Wood; statuettes and other ornaments …	442010	6.649
Wood; in the rough, whether …	440399	6.155
Wood; coniferous species, of fir …	440712	5.664
Tableware and kitchenware, of wood; …	441990	5.619

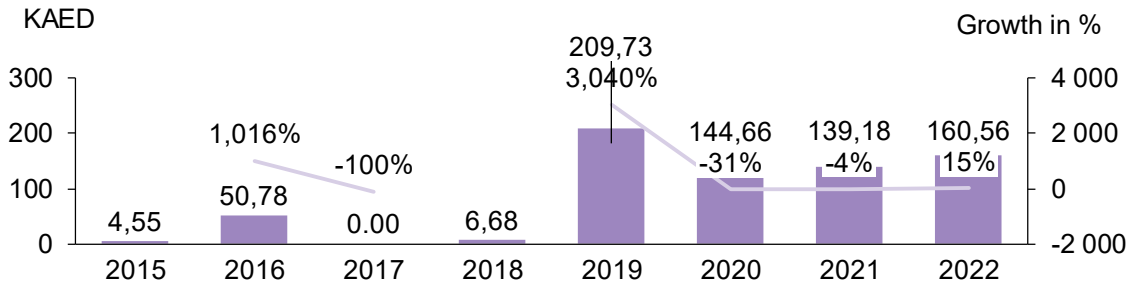
Top Wood, Cork & its articles import products in 2019	Code	Value (MUS$)
Wood; for fuel, in chips …	440122	2057.037
Wood; builders' joinery and carpentry …	441899	1396.099
Plywood; consisting only of sheets …	441231	994.872
Wood; coniferous species, of fir …	440712	810.096
Wood; coniferous species, of pine …	440711	801.025
Wood; coniferous species n.e.c in …	440325	572.636
Wood; not of bamboo, articles …	442199	551.112
Wood; for fuel, in chips …	440121	307.884
Wood; coniferous species, other than …	440719	293.411
Wood; for fuel, sawdust and …	440131	283.542

Notes: M = Million
Source: World Bank 2020

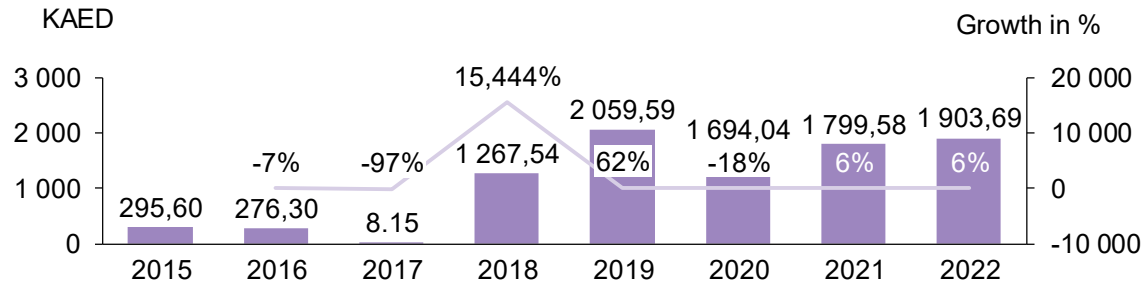
Wood, Cork & its articles makes up less than 0.1% of Dubai's trade with Japan

Within the Wood, Cork & its articles sector, Dubai had a negative trade balance with Japan amounting to AED-1,974.39K (US$-538.42K) in 2019.
In 2019, Dubai exported AED209.73K (US$57.19K) and re-exported AED2,059.59K (US$561.66K) to Japan while imports from Japan amounted to AED4,243.71K (US$1,157.27K).
Overall, Wood, Cork & its articles makes up less than 0.1% of Dubai's trade with Japan compared to 0.0% in 2018.

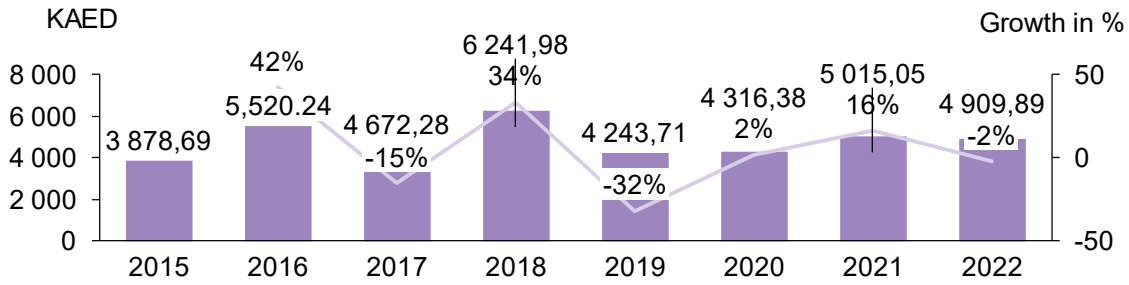
Wood, Cork & its articles exports in thousand AED



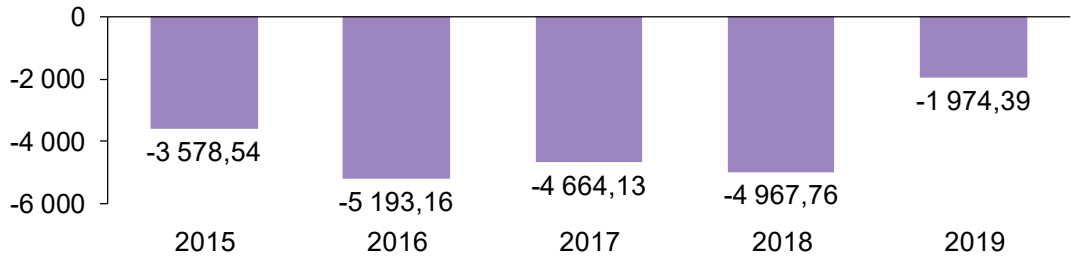
Wood, Cork & its articles re-exports in thousand AED



Wood, Cork & its articles imports in thousand AED



Wood, Cork & its articles trade balance in thousand AED



Notes: 1 US$ = 3.667 AED; Forecast from 2020 based on trade predictions by WTO and UNCTAD; K = Thousand
Sector Wood, Cork & its articles includes chapter 44, 45, 46
Source: Dubai Customs

Wood, Cork & its articles makes up less than 0.1% of Dubai's exports to Japan

Wood, Cork & its articles makes up less than 0.1% of Dubai's exports to Japan. In 2019, Dubai exported AED209.727K (US$57.193K) to Japan.
Major export products are Wood; marquetry and inlaid wood, … (HS code: 442090) (AED0.104M), Plywood, veneered panels and similar … (HS code: 441299) (AED0.087M), Wooden frames; for paintings, photographs, … (HS code: 441400) (AED0.010M), Wood; not of bamboo, articles … (HS code: 442199) (AED0.006M), Wood; pallets, box pallets and … (HS code: 441520) (AED0.002M).

Sector Wood, Cork & its articles: Top categories for export to Japan in 2019, in million AED

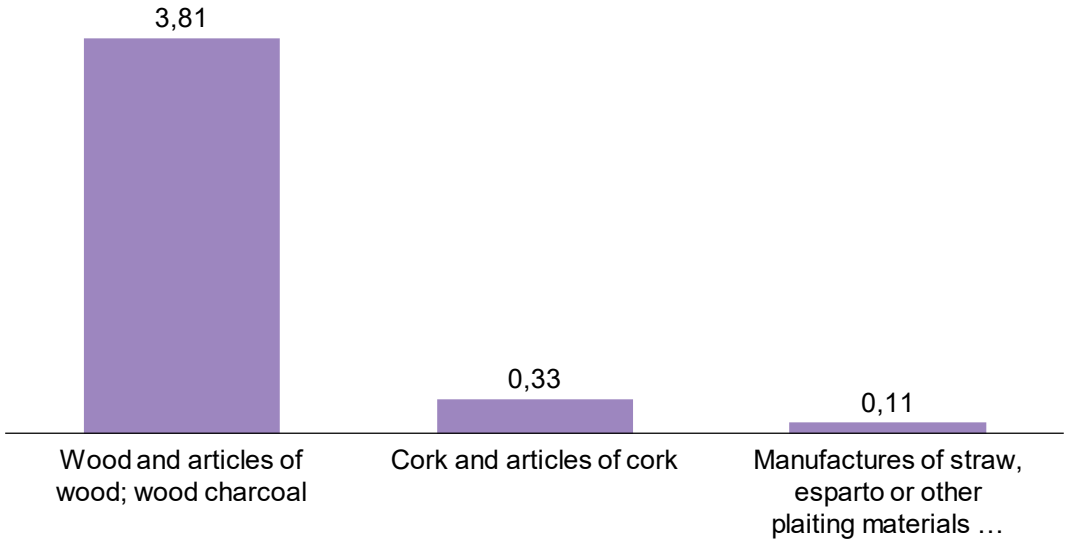
Wood, Cork & its articles: Top products for export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Wood; marquetry and inlaid wood, …	442090	0.104	0.028
Plywood, veneered panels and similar …	441299	0.087	0.024
Wooden frames; for paintings, photographs, …	441400	0.01	0.003
Wood; not of bamboo, articles …	442199	0.006	0.002
Wood; pallets, box pallets and …	441520	0.002	0.001

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Wood, Cork & its articles makes up less than 0.1% of Dubai's imports from Japan

Wood, Cork & its articles makes up less than 0.1% of Dubai's imports from Japan. In 2019, Dubai imported AED4,243.709K (US$1,157.270K) from Japan.
Major import products are Wood; charcoal of wood other … (HS code: 440290) (AED1.679M), Wood; assembled flooring panels, n.e.c … (HS code: 441879) (AED1.131M), Cork; articles of agglomerated cork … (HS code: 450490) (AED0.295M), Wood; not of bamboo, articles … (HS code: 442199) (AED0.274M), Tableware and kitchenware, of wood; … (HS code: 441990) (AED0.184M).

Sector Wood, Cork & its articles: Top categories for import from Japan in 2019, in million AED



Wood, Cork & its articles: Top products for import from Japan in 2019	Code	Value (MAED)	Value (MUS$)
Wood; charcoal of wood other …	440290	1.679	0.458
Wood; assembled flooring panels, n.e.c …	441879	1.131	0.308
Cork; articles of agglomerated cork …	450490	0.295	0.081
Wood; not of bamboo, articles …	442199	0.274	0.075
Tableware and kitchenware, of wood; …	441990	0.184	0.05
Wood; tools, tool bodies, tool …	441700	0.147	0.04
Wood; marquetry and inlaid wood, …	442090	0.116	0.032
Tableware and kitchenware, of wood; …	441912	0.078	0.021
Wood; statuettes and other ornaments …	442010	0.055	0.015
Basketwork, wickerwork and other articles; …	460290	0.053	0.014

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

Wood, Cork & its articles makes up 0.3% of Dubai's re-exports to Japan

Wood, Cork & its articles makes up 0.3% of Dubai's re-exports to Japan. In 2019, Dubai re-exported AED2,059.592K (US$561.656K) to Japan.
Major re-export products are Wood; pallets, box pallets and … (HS code: 441520) (AED1.871M), Wood; not of bamboo, articles … (HS code: 442199) (AED0.082M), Cork; articles of natural cork … (HS code: 450390) (AED0.081M), Wood; marquetry and inlaid wood, … (HS code: 442090) (AED0.013M), Wood; assembled flooring panels, not … (HS code: 441875) (AED0.010M).

Sector Wood, Cork & its articles: Top categories for re-export from Japan in 2019, in million AED

Wood, Cork & its articles: Top products for re-export to Japan in 2019	Code	Value (MAED)	Value (MUS$)
Wood; pallets, box pallets and …	441520	1.871	0.51
Wood; not of bamboo, articles …	442199	0.082	0.022
Cork; articles of natural cork …	450390	0.081	0.022
Wood; marquetry and inlaid wood, …	442090	0.013	0.004
Wood; assembled flooring panels, not …	441875	0.01	0.003
Blockboard, laminboard and battenboard (not …	441294	0.001	<0.001
Wood; builders' joinery and carpentry …	441899	0.001	<0.001
Wood; of bamboo, articles n.e.c. …	442191	<0.001	<0.001
Wood; clothes hangers	442110	<0.001	<0.001
Tableware and kitchenware, of wood; …	441990	<0.001	<0.001

Notes: 1 US$ = 3.667 AED; M = Million
Source: Dubai Customs

5. RISK ASSESSMENT

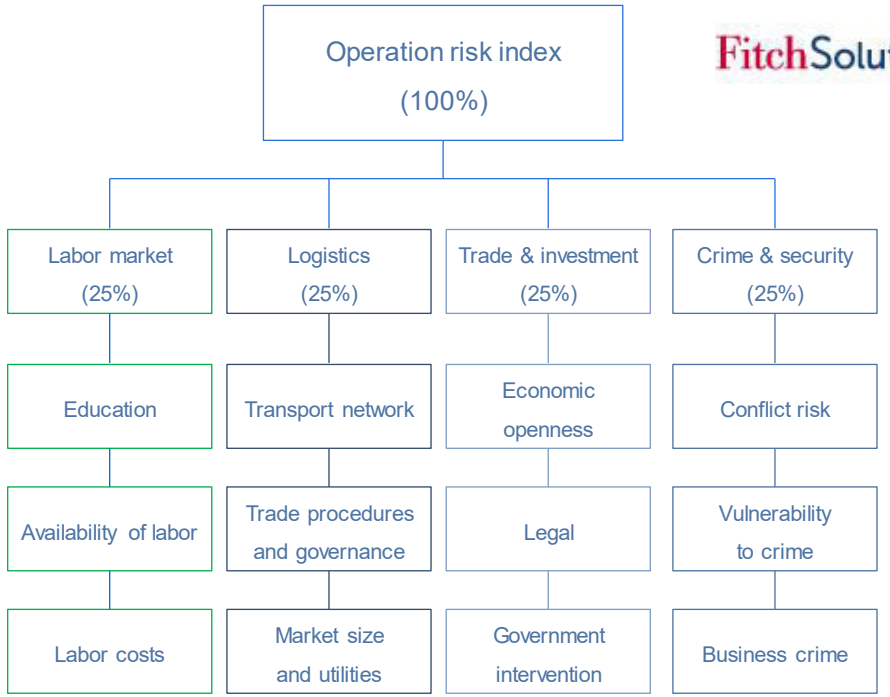
Operational risk breakdown

Methodology

The risk/reward indexes by Fitch Solutions constitute a comparative regional ranking system that classifies different markets by the ease of doing business there as well as operational risks and limitations faced by potential investors. The operational risk index uses quantitative measures to compare the challenges of operating in 201 countries worldwide. The index attributes scores between 0-100 to each country, with 100 being the lowest risk.

The index focuses on four main risk areas:

- Labor market: evaluation of the risks in regard to the size, education levels, and costs of employing workers in a country
- Logistics: evaluation of the quality and extent of the transport infrastructure, the ease of trading, and the quality and availability of utilities
- Trade & investment: evaluation of the openness of an economy, the level of government intervention, and the quality and efficacy of the legal environment
- Crime & security: evaluation of operating conditions with respect to interstate conflict risk, terrorism, and crime, including cybercrime and organized crime

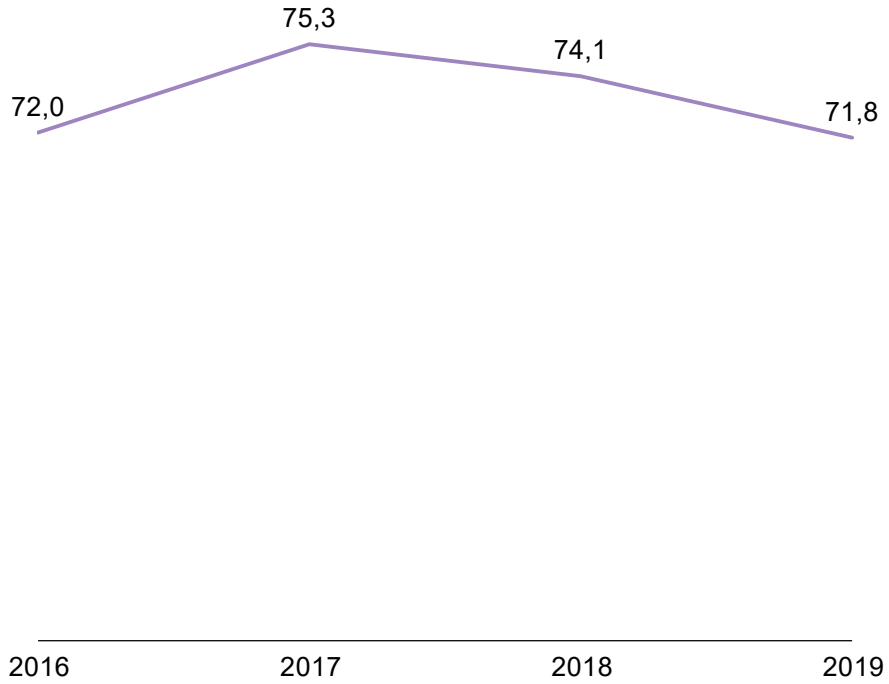


Note: THIS COMMENTARY IS PUBLISHED BY FITCH SOLUTIONS MACRO RESEARCH and is NOT a comment on Fitch Ratings' credit ratings. Any comments or data included in the report are solely derived from Fitch Solutions Macro Research and independent sources. Fitch Ratings' analysts do not share data or information with Fitch Solutions Macro Research
Source: Fitch Solutions 2019

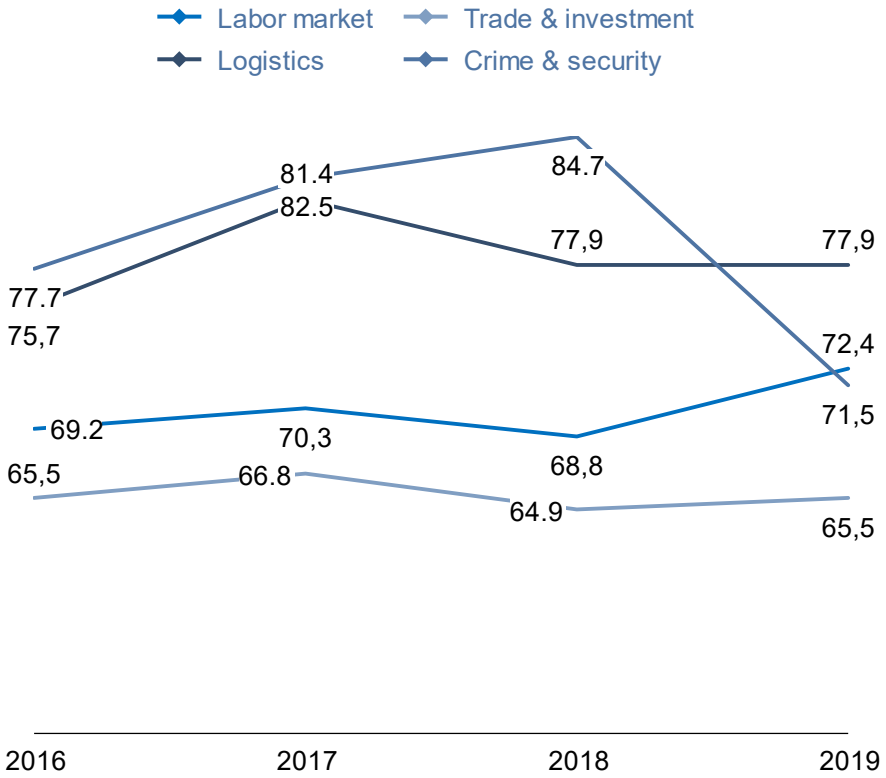
Overall index score decreased in 2019, which means that the operational risk for Japan decreased

The overall operational risk index in Japan has been going down from 72 in 2016 to 71.8 in 2019. The subindex with the lowest risk in 2019 is Logistics whereas the highest risk is in Trade & investment.

Development of overall operational risk index[1]



Development of subindexes[1]



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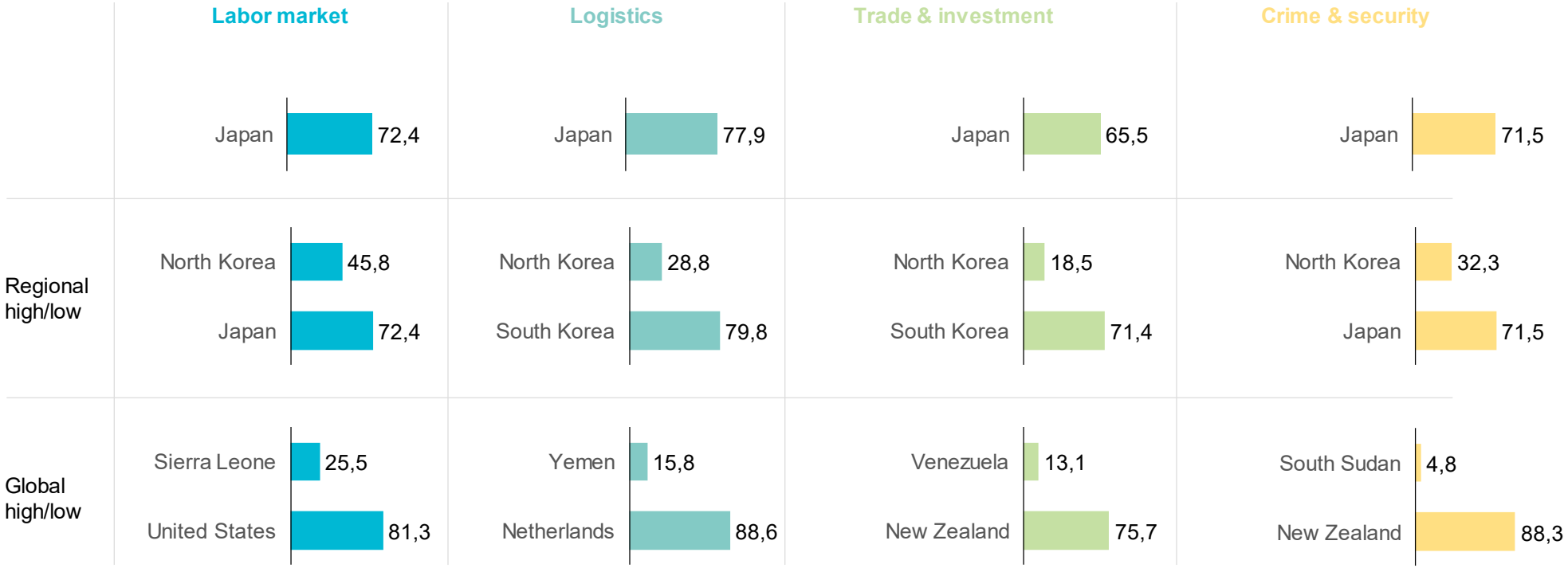
1: Scale of 0-100, with 100 being the lowest risk
Source: Fitch Solutions 2019

In the 'labor market' area, Japan is the regional high performer

Comparison of country scores to highest and lowest regional and worldwide scores in 2019



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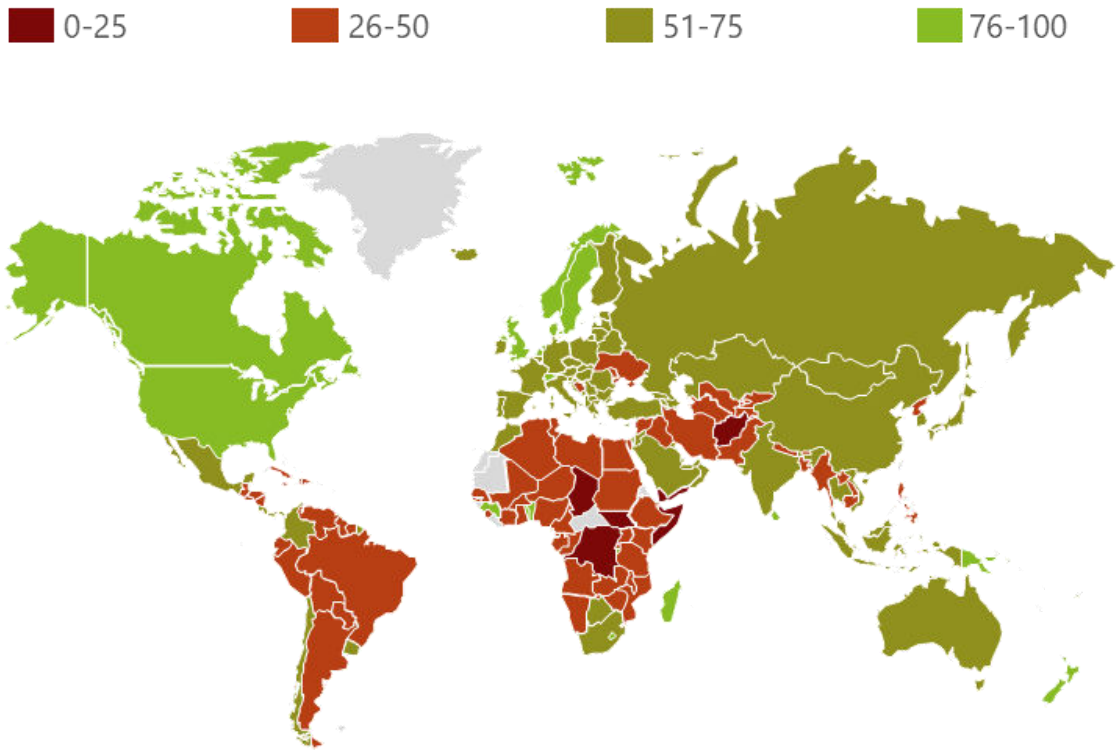
Scale of 0-100, with 100 being the lowest risk; Source: Fitch Solutions 2020

With an index score of 71.8, the operational risk in Japan is relatively low

Operational risk index[1] worldwide



In 2019, Japan ranks #20.5 in the Fitch operational index score out of 150 selected countries.

It comes #3 when compared to the other 6 countries in the region East Asia.

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1: Scale of 0-100, with 100 being the lowest risk; Source: Fitch Solutions 2019

APPENDIX

Directory of commodity codes and descriptions

Product Code	Product Description
10129	Horses; live, other than pure-bred breeding animals
20230	Meat; of bovine animals, boneless cuts, frozen
30487	Fish fillets; frozen, tunas (of the genus Thunnus), skipjack or stripe-bellied bonito (Euthynnus (Katsuwonus) pelamis)
70890	Vegetables, leguminous; (other than peas and beans), shelled or unshelled, fresh or chilled
80251	Nuts, edible; pistachios, fresh or dried, in shell
80252	Nuts, edible; pistachios, fresh or dried, shelled
80410	Fruit, edible; dates, fresh or dried
80620	Fruit, edible; grapes, dried
90230	Tea, black; (fermented) and partly fermented tea, in immediate packings of a content not exceeding 3kg
90240	Tea, black; (fermented) and partly fermented tea, in immediate packings of a content exceeding 3kg
90931	Spices; cumin seeds, neither crushed nor ground
100630	Cereals; rice, semi-milled or wholly milled, whether or not polished or glazed
150410	Oils of fish; fish-liver oils and their fractions, whether or not refined, but not chemically modified
160420	Fish preparations; fish minced or in forms n.e.c. in heading no. 1604, prepared or preserved
190211	Food preparations; pasta, containing eggs, uncooked, not stuffed or otherwise prepared
190219	Food preparations; pasta, uncooked (excluding that containing eggs), not stuffed or otherwise prepared
190410	Food preparations; obtained by the swelling or roasting of cereals or cereal products
190590	Food preparations; bakers' wares n.e.c. in heading no. 1605, whether or not containing cocoa; communion wafers, empty cachets suitable for pharmaceutical use, sealing wafers, rice papers and similar products
200520	Vegetable preparations; potatoes, prepared or preserved otherwise than by vinegar or acetic acid, not frozen
200912	Juice; orange, not frozen, of a Brix value not exceeding 20, unfermented, not containing added spirit, whether or not containing added sugar or other sweetening matter
200989	Juice; of any single fruit or vegetable n.e.c. in heading no. 2009, unfermented, not containing added spirit, whether or not containing added sugar or other sweetening matter
210310	Sauces; soya
210390	Sauces and preparations therefor; mixed condiments and mixed seasonings
210690	Food preparations; n.e.c. in item no. 2106.10
220299	Non-alcoholic beverages; other than non-alcoholic beer, n.e.c. in item no. 2202.10, not including fruit or vegetable juices of heading no. 2009
220830	Whiskies
240220	Cigarettes; containing tobacco
252100	Limestone flux; limestone and other calcareous stone, of a kind used for the manufacture of lime or cement
261800	Slag, granulated (slag sand); from the manufacture or iron or steel
270300	Peat; (including peat litter), whether or not agglomerated
270900	Oils; petroleum oils and oils obtained from bituminous minerals, crude
271012	Petroleum oils and oils from bituminous minerals, not containing biodiesel, not crude, not waste oils; preparations n.e.c, containing by weight 70% or more of petroleum oils or oils from bituminous minerals; light oils and preparations
271019	Petroleum oils and oils from bituminous minerals, not containing biodiesel, not crude, not waste oils; preparations n.e.c, containing by weight 70% or more of petroleum oils or oils from bituminous minerals; not light oils and preparations
271020	Petroleum oils and oils from bituminous minerals, containing biodiesel, not crude, not waste oils; preparations n.e.c, containing by weight 70% or more of petroleum oils or oils from bituminous minerals
271091	Waste Oils; of petroleum or obtained from bituminous minerals, not crude; and preparations n.e.c., weight 70% or preparations of the same, containing polychlorinated biphenyls (PCBs), polychorinated terphenyls (PCTs) or polybrominated biphenyls (PBBs)
271210	Petroleum jelly
271290	Paraffin wax; containing by weight 0.75% or more of oil, obtained by synthesis or by other processes, whether or not coloured
280429	Gases, rare; other than argon
281830	Aluminium hydroxide
282890	Hypochlorites; n.e.c. in heading no. 2828

Directory of commodity codes and descriptions

Product Code	Product Description
283990	Silicates; commercial alkali metal silicates, other than of sodium
291531	Acids; saturated acyclic monocarboxylic acids; ethyl acetate
292910	Nitrogen-function compounds; n.e.c. in chapter 29, isocyanates
300215	Blood, human or animal, antisera, other blood fractions and immunological products; immunological products, put up in measured doses or in forms or packings for retail sale
300490	Medicaments; consisting of mixed or unmixed products n.e.c. in heading no. 3004, for therapeutic or prophylactic uses, packaged for retail sale
321000	Paints and varnishes; (including enamels, lacquers and distempers), prepared water pigments of a kind used for finishing leather
321100	Driers; prepared
321410	Mastics; painters' fillings
321511	Ink; for printing, black, whether or not concentrated or solid
321519	Ink; for printing, other than black, whether or not concentrated or solid
321590	Ink; writing, drawing and other inks, n.e.c. in heading no. 3215, whether or not concentrated or solid
330129	Oils, essential; n.e.c. in heading no. 3301 (terpeneless or not), including concretes and absolutes
330210	Odoriferous substances and mixtures; of a kind used in the food or drink industries
330290	Odoriferous substances and mixtures; used as raw materials in industries other than the food or drink industries
330300	Perfumes and toilet waters
330410	Cosmetic and toilet preparations; lip make-up
330420	Cosmetic and toilet preparations; eye make-up
330491	Cosmetic and toilet preparations; powders, whether or not compressed (excluding lip, eye, manicure or pedicure preparations)
330499	Cosmetic and toilet preparations; n.e.c. in heading no. 3304, for the care of the skin (excluding medicaments, including sunscreen or sun tan preparations)
330510	Hair preparations; shampoos
330590	Hair preparations; n.e.c. in heading no. 3305
330610	Oral or dental hygiene preparations; dentifrices
330749	Perfumes and deodorizers; perfuming or deodorizing preparations for rooms, (excluding those which operate by burning)
330790	Perfumes and deodorizers; perfuming or deodorizing preparations n.e.c. in heading no. 3307
340111	Soap and organic surface-active products; in the form of bars, cakes, moulded shapes, and paper, wadding, felt and nonwovens, impregnated, coated or covered with soap or detergent, for toilet use (including medicated products)
340120	Soap; in forms n.e.c. in item no. 3401.11
340220	Washing and cleaning preparations; surface-active, whether or not containing soap (excluding those of heading no. 3401), put up for retail sale
340290	Washing and cleaning preparations; surface-active, whether or not containing soap (excluding those of heading no. 3401), including auxiliary washing preparations, not for retail sale
340391	Lubricating preparations; for the treatment of textile and similar materials (leather, furskins etc), (not containing petroleum oils or oils obtained from bituminous minerals)
340399	Lubricating preparations; other than for the treatment of textile and similar materials, not containing petroleum oils or oils obtained from bituminous minerals
340490	Waxes; artificial and prepared, other than of polyethylene glycol
340700	Modelling pastes; preparations known as dental wax, put up in sets, in packings for retail sale or in plates, horseshoe shapes, sticks or similar forms, other preparations for use in dentistry
350691	Adhesives; prepared, based on polymers of heading 3901 to 3913 or on rubber
350699	Glues and other adhesives; prepared, n.e.c. in heading no. 3506, not exceeding a net weight of 1kg
370110	Photographic plates and film; for x-ray, in the flat, sensitised, unexposed, of any material other than paper, paperboard or textiles
370199	Photographic plates and film; (for other than colour photography), in the flat, sensitised, unexposed, with no side exceeding255mm, of any material other than paper, paperboard or textiles
370320	Photographic paper, paperboard and textiles; for colour photography (polychrome), (other than in rolls of a width exceeding 610mm), sensitised, unexposed
370790	Photographic goods; chemical preparations other than sensitised emulsions, put up in measured portions or put up for retail sale in a form ready for use
381190	Oxidation and gum inhibitors, viscosity improvers, anti-corrosive preparations, other prepared additives for mineral oils or liquids used as mineral oils (including gasoline), n.e.c. in heading no. 3811
381590	Reaction initiators, reaction accelerators and catalytic preparations, unsupported, n.e.c. or included

Directory of commodity codes and descriptions

Product Code	Product Description
382000	Anti-freezing preparations and prepared de-icing fluids
382200	Reagents; diagnostic or laboratory reagents on a backing and prepared diagnostic or laboratory reagents whether or not on a backing, other than those of heading no. 3002 or 3006; certified reference material
382499	Chemical products, mixtures and preparations; n.e.c. heading 3824
390230	Propylene, other olefin polymers; propylene copolymers in primary forms
392010	Plastics; plates, sheets, film, foil and strip (not self-adhesive), of polymers of ethylene, non-cellular and not reinforced, laminated, supported or similarly combined with other materials
392020	Plastics; of polymers of propylene, plates, sheets, film, foil and strip (not self-adhesive), non-cellular and not reinforced, laminated, supported or similarly combined with other materials
392062	Plastics; plates, sheets, film, foil and strip (not self-adhesive), of poly(ethylene terephthalate), non-cellular and not reinforced, laminated, supported or similarly combined with other materials
392119	Plastics; plates, sheets, film, foil and strip, of plastics n.e.c. in heading no. 3921, cellular
392310	Plastics; boxes, cases, crates and similar articles for the conveyance or packing of goods
392390	Plastics; articles for the conveyance or packing of goods n.e.c. in heading no. 3923
392410	Plastics; tableware and kitchenware
392590	Plastics; builders' ware, n.e.c. or included in heading no. 3925
392620	Plastics; articles of apparel and clothing accessories (including gloves, mittens and mitts)
392690	Plastics; other articles n.e.c. in chapter 39
400270	Rubber; synthetic, ethylene-propylene-non-conjugated diene rubber (EPDM), in primary forms or in plates, sheets or strip
400299	Rubber; synthetic, n.e.c. in heading 4002, (other than latex), in primary forms or in plates, sheets or strip
400400	Rubber; waste, parings and scrap of rubber (other than hard rubber) and powders and granules obtained therefrom
400690	Rubber; unvulcanised, other than camel back strips for retreading rubber tyres
401031	Rubber; vulcanised, endless transmission belts of trapezoidal cross-section (V-belts), V-ribbed, of an outside circumference exceeding 60cm but not exceeding 180cm
401110	Rubber; new pneumatic tyres, of a kind used on motor cars (including station wagons and racing cars)
401120	Rubber; new pneumatic tyres, of a kind used on buses or lorries
401130	Rubber; new pneumatic tyres, of a kind used on aircraft
401180	Rubber; new pneumatic tyres, of a kind used on construction, mining or industrial handling vehicles and machines
401213	Retreaded tyres; of a kind used on aircraft
401220	Rubber; used pneumatic tyres
401310	Rubber; inner tubes, of a kind used on motorcars (including station wagons and racing cars), buses and lorries
401693	Rubber; vulcanised (other than hard rubber), gaskets, washers and other seals, of non-cellular rubber
401699	Rubber; vulcanised (other than hard rubber), articles n.e.c. in heading no. 4016, of non-cellular rubber
420212	Cases and containers; trunks, suit-cases, vanity-cases, executive-cases, brief-cases, school satchels and similar containers, with outer surface of plastics or of textile materials
420221	Cases and containers; handbags (whether or not with shoulder strap and including those without handle), with outer surface ofleather or of composition leather
420222	Cases and containers; handbags (whether or not with shoulder strap and including those without handle), with outer surface ofsheeting of plastics or of textile materials
420229	Cases and containers; handbags (whether or not with shoulder strap and including those without handle), of vulcanised fibre or of paperboard, or wholly or mainly covered with such materials or with paper
420231	Cases and containers; of a kind normally carried in the pocket or in the handbag, with outer surface of leather or of composition leather
420292	Cases and containers; n.e.c. in heading 4202, with outer surface of sheeting of plastics or of textile materials
480100	Newsprint; made of fibres obtained essentially by a chemi-mechanical process or of a weight, per m2, of more than 57g but not more than 65g, in rolls or sheets
480256	Uncoated paper and paperboard (not 4801 or 4803); printing, writing or graphic, 10% or less by weight of mechanical or chemi-mechanical processed fibre, weight 40-150g/m2, in sheets 435mm or less by 297mm or less (unfolded)
480257	Uncoated paper and paperboard (not 4801 or 4803); printing, writing or graphic, 10% or less by weight of mechanical or chemi-mechanical processed fibre, weight 40-150g/m2, n.e.c. in item no. 4802.55 or 4802.56
480300	Tissue, towel, napkin stock or similar; for household or sanitary use, cellulose, wadding webs of cellulose fibres, in rollsexceeding 36cm in width or rectangular sheets with one side more than 36cm in unfolded state
480439	Kraft paper and paperboard; uncoated, bleached, weight 150g/m2 or less, in rolls or sheets, other than that of heading no. 4802 or 4803
481013	Paper and paperboard; coated with kaolin or other inorganic substances, for printing & writing, graphics, containing no, or not more than 10% by weight of total fibres obtained by mechanical or chemi-mechanical process, in rolls

Directory of commodity codes and descriptions

Product Code	Product Description
481019	Paper and paperboard; coated with kaolin or other inorganic substances, for printing/writing/graphics, having 10% or less by weight of total fibres got by mechanical/chemi-mechanical process, sides exceeding 435mm and 297mm, unfolded, sheets
481490	Wallpaper and similar wall coverings and window transparencies of paper; n.e.c. in heading 4814
481710	Paper and paperboard; envelopes
481830	Paper articles; tablecloths and serviettes, of paper, cellulose wadding or fibres
481850	Paper articles; apparel and clothing accessories of paper, cellulose wadding or fibres
481890	Paper articles; articles of paper, cellulose wadding or fibres, n.e.c. in heading no. 4818
481910	Paper and paperboard; cartons, boxes and cases, of corrugated paper or paperboard
481940	Paper and paperboard; sacks and bags, including cones, of paper, paperboard, cellulose wadding or fibres, having a base width less than 40cm
482010	Paper and paperboard; registers, account books, note books, order books, receipt books, letter pads, memorandum pads, diaries and similar articles
482090	Paper or paperboard; stationery n.e.c. in heading no. 4820
482190	Paper and paperboard; labels of all kinds, unprinted
482390	Paper pulp, paper, paperboard, cellulose wadding or webs of cellulose fibres; articles n.e.c. in heading no. 4823
490199	Printed matter; books, brochures, leaflets and similar printed matter n.e.c. in item no. 4901.10 or 4901.91
490599	Maps and hydrographic or similar charts; (printed other than in book form), including wall maps, topographical plans and similar
491000	Calendars; printed, of any kind, including calendar blocks
491110	Printed matter; trade advertising material, commercial catalogues and the like
491191	Printed matter; pictures, designs and photographs, n.e.c. in item no. 4911.10
491199	Printed matter; n.e.c. in heading no. 4911
540249	Yarn, synthetic; filament, monofilament (less than 67 decitex), other than high tenacity or textured yarn, single, untwisted or twisted 50 turns or less per metre, n.e.c. in heading no. 5402, not for retail sale, not sewing thread
540720	Fabrics, woven; from strip or the like, of synthetic textile materials
540752	Fabrics, woven; containing 85% or more by weight of textured polyester filaments, dyed
540761	Fabrics, woven; containing 85% or more by weight of non-textured polyester filaments
540791	Fabrics, woven; of synthetic filament yarn, bleached or unbleached, n.e.c. in heading no. 5407
540792	Fabrics, woven; of synthetic filament yarn, dyed, n.e.c. in heading 5407
550210	Fibres; artificial filament tow of cellulose acetate
551219	Fabrics, woven; of synthetic staple fibres, containing 85% or more by weight of polyester staple fibres, other than unbleached or bleached
551511	Fabrics, woven; of polyester staple fibres n.e.c. in chapter 55, mixed mainly or solely with viscose rayon staple fibres
551512	Fabrics, woven; of polyester staple fibres n.e.c. in chapter 55, mixed mainly or solely with man-made filaments
560490	Yarn; textile yarn, strip, and the like of heading no. 5404 or 5405, impregnated, coated, covered, or sheathed with rubber or plastics, n.e.c. in heading no. 5604
591190	Textile products and articles for technical uses; n.e.c. in heading no. 5911
610332	Jackets and blazers; men's or boys', of cotton, knitted or crocheted
610910	T-shirts, singlets and other vests; of cotton, knitted or crocheted
610990	T-shirts, singlets and other vests; of textile materials (other than cotton), knitted or crocheted
611020	Jerseys, pullovers, cardigans, waistcoats and similar articles; of cotton, knitted or crocheted
620119	Coats; men's or boys', overcoats, raincoats, car-coats, capes, cloaks and similar articles, of textile materials (other than wool or fine animal hair, cotton or man-made fibres), other than those of heading no. 6203 (not knitted or crocheted)
620332	Jackets and blazers; men's or boys', of cotton (not knitted or crocheted)
620442	Dresses; women's or girls', of cotton (not knitted or crocheted)
620449	Dresses; women's or girls', of textile materials n.e.c. in item no. 6204.4 (not knitted or crocheted)
621420	Shawls, scarves, mufflers, mantillas, veils and the like; of wool or fine animal hair (not knitted or crocheted)
621710	Clothing accessories; other than those of heading no. 6212 (not knitted or crocheted)

Directory of commodity codes and descriptions

Product Code	Product Description
630130	Blankets (other than electric blankets) and travelling rugs; of cotton
630140	Blankets (other than electric blankets) and travelling rugs; of synthetic fibres
630190	Blankets and travelling rugs; n.e.c. in heading no. 6301
630499	Furnishing articles; of textile materials other than cotton or synthetic fibres, not knitted or crocheted (excluding bedspreads and articles of heading no. 9404)
630790	Textiles; made up articles (including dress patterns), n.e.c. in chapter 63, n.e.c. in heading no. 6307
640219	Sports footwear; (other than ski-boots, snowboard boots or cross-country ski footwear), with outer soles and uppers of rubber or plastics
640299	Footwear; n.e.c. in heading no. 6402, (other than just covering the ankle), with outer soles and uppers of rubber or plastics
640319	Sports footwear; (other than ski-boots, snowboard boots or cross-country ski footwear), with outer soles of rubber, plastics, leather or composition leather and uppers of leather
640359	Footwear; n.e.c. in heading no. 6403, (not covering the ankle), outer soles and uppers of leather
640391	Footwear; n.e.c. in heading no. 6403, covering the ankle, outer soles of rubber, plastics or composition leather, uppers of leather
640399	Footwear; n.e.c. in heading no. 6403, (not covering the ankle), outer soles of rubber, plastics or composition leather, uppers of leather
640419	Footwear; (other than sportswear), with outer soles of rubber or plastics and uppers of textile materials
640420	Footwear; outer soles of leather or composition leather, uppers of textile materials
640590	Footwear; n.e.c. in chapter 64
650400	Hats and other headgear; plaited or made by assembling strips of any material, whether or not lined or trimmed
650500	Hats and other headgear; knitted or crocheted, or made up from lace, felt or other textile fabric, in the piece (but not in strips), whether or not lined or trimmed; hair-nets of any material, whether or not lined or trimmed
650610	Headgear; safety, whether or not lined or trimmed
670290	Flowers, foliage and fruit, artificial, and parts thereof; articles made of artificial flowers, foliage or fruit, of materials other than plastics
681381	Brake linings and pads; with a basis of mineral substances or cellulose (other than asbestos)
690390	Refractory ceramic goods; composition of which n.e.c. in heading no. 6903, other than those of siliceous fossil meals or similar earths
690490	Ceramic flooring blocks, supports or filler tiles and the like (excluding building bricks)
690721	Ceramic tiles; flags and paving, hearth or wall tiles other than those of subheadings 6907.30 and 6907.40, of a water absorption coefficient by weight not over 0.5%
690919	Ceramic wares; for laboratory, chemical or other technical uses, other than articles having a hardness equivalent to 9 or more on the Mohs scale or of porcelain or china
691110	Tableware and kitchenware; of porcelain or china
691190	Household and toilet articles; n.e.c. in heading no. 6911, of porcelain or china
691200	Ceramic tableware, kitchenware, other household articles and toilet articles; other than of porcelain or china
691490	Ceramic articles n.e.c. in chapter 69; other than of porcelain or china
700529	Glass; float glass and surface ground or polished glass, in sheets, non-wired, (other than coloured throughout the mass (body tinted), opacified, flashed or merely surface ground)
700530	Glass; float glass and surface ground or polished glass, in sheets, wired glass, whether or not having an absorbent or reflecting layer
700711	Glass; safety glass, toughened (tempered), of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels
700721	Glass; safety glass, laminated, of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels
700910	Glass; rear-view mirrors for vehicles
701090	Glass; carboys, bottles, flasks, jars, pots, phials and other containers of glass, (not ampoules), used for the conveyance or packing of goods
701337	Glassware; drinking glasses (not stemware), other than of lead crystal or glass-ceramics
701349	Glassware of a kind used for table or kitchen purposes (not drinking glasses or of glass-ceramics), of glass n.e.c. in item no. 7013.4
701810	Glass; beads, imitation pearls, imitation precious or semi-precious stones and similar glass smallwares
701912	Glass fibres; (including glass wool), rovings
701959	Glass fibres; woven fabrics (other than of rovings), n.e.c. in item no. 7019.5
701990	Glass fibres; n.e.c. in heading no. 7019
710122	Pearls; cultured, worked, whether or not graded (but not strung, mounted or set), temporarily strung for the convenience of transport

Directory of commodity codes and descriptions

Product Code	Product Description
710231	Diamonds; non-industrial, unworked or simply sawn, cleaved or bruted, but not mounted or set
710239	Diamonds; non-industrial, (other than unworked or simply sawn, cleaved or bruted), but not mounted or set
710310	Stones; precious (other than diamonds) and semi-precious stones, unworked or simply sawn or roughly shaped, not strung, mounted or set
710391	Stones; rubies, sapphires and emeralds, worked (other than simply sawn or roughly shaped), not strung, mounted or set
710399	Stones; precious (other than diamonds) and semi-precious stones, (other than rubies, sapphires and emeralds), worked other than simply sawn or roughly shaped, not strung, mounted or set
710490	Stones; precious or semi-precious, synthetic or reconstructed, (not piezo-electric quartz), worked or graded or not, (but not strung, mounted or set), temporarily strung for transport convenience, n.e.c. in item no. 7104.20
710692	Metals; silver, semi-manufactured
710812	Metals; gold, non-monetary, unwrought (but not powder)
711299	Waste and scrap of precious metals; waste and scrap of precious metals including metal clad with precious metals, other than that of gold and platinum and excluding ash which contains precious metal or precious metal compounds
711311	Jewellery; of silver, whether or not plated or clad with other precious metal, and parts thereof
711319	Jewellery; of precious metal (excluding silver) whether or not plated or clad with precious metal, and parts thereof
711590	Metal; precious or metal clad with precious metal, other than that of item no. 7115.10
711711	Jewellery; imitation, cuff links and studs, of base metal, whether or not plated with precious metal
711719	Jewellery; imitation, (excluding cuff links and studs), of base metal, whether or not plated with precious metal
711790	Jewellery; imitation, of other than base metal, whether or not plated with precious metal
720839	Iron or non-alloy steel; in coils, without patterns in relief, flat-rolled, of a width 600mm or more, hot-rolled, of a thickness of less than 3mm
720851	Iron or non-alloy steel; (not in coils), flat-rolled, of a width 600mm or more, hot-rolled, without patterns in relief, of a thickness exceeding 10mm
721012	Iron or non-alloy steel; flat-rolled, width 600mm or more, plated or coated with tin, thickness of less than 0.5mm
721049	Iron or non-alloy steel; flat-rolled, width 600mm or more, (not corrugated), plated or coated with zinc (not electrolytically)
721050	Iron or non-alloy steel; flat-rolled, width 600mm or more, plated or coated with chromium oxides or with chromium and chromium oxides
721090	Iron or non-alloy steel; flat-rolled, width 600mm or more, plated or coated with materials n.e.c. in heading no. 7210
730419	Iron or steel (excluding cast iron or stainless steel); seamless, line pipe of a kind used for oil or gas pipelines
730424	Steel, stainless; seamless, casing and tubing, of a kind used in drilling for oil or gas
730429	Iron or steel (excluding cast iron or stainless steel); seamless, casing and tubing, of a kind used in drilling for oil or gas
730490	Iron or steel (excluding cast iron); seamless, tubes, pipes and hollow profiles, seamless, n.e.c. in heading no. 7304
730792	Iron or steel; tube or pipe fittings, threaded elbows, bends and sleeves, other than stainless steel
730840	Iron or steel; structures and parts thereof, props and similar equipment for scaffolding, shuttering or pit-propping
730900	Reservoirs, tanks, vats and similar containers; for any material (excluding compressed or liquefied gas), of iron or steel, capacity exceeding 300l, whether or not lined or heat insulated
731829	Iron or steel; non-threaded articles, n.e.c. in item no. 7318.2
732399	Iron or steel; table, kitchen and other household articles and parts thereof, of iron or steel n.e.c. in heading no. 7323
732690	Iron or steel; articles n.e.c. in heading 7326
740400	Copper; waste and scrap
750300	Nickel; waste and scrap
760110	Aluminium; unwrought, (not alloyed)
760120	Aluminium; unwrought, alloys
760200	Aluminium; waste and scrap
760611	Aluminium; plates, sheets and strip, thickness exceeding 0.2mm, (not alloyed), rectangular (including square)
760711	Aluminium; foil, (not backed), rolled (but not further worked), of a thickness not exceeding 0.2mm
761699	Aluminium; articles n.e.c. in heading 7616
820559	Tools, hand; other hand tools (including glaziers diamonds), excluding household tools, drilling, threading or tapping tools, hammers and sledge hammers, planes, chisels, gouges and similar cutting tools for working wood, and screwdrivers

Directory of commodity codes and descriptions

Product Code	Product Description
830170	Keys; presented separately, of base metal
830890	Clasps, frames with clasps, buckles, buckle clasps; of base metal, of a kind used for clothing & accessories, footwear, jewellery, wrist-watches, books, awnings, leather goods, travel goods, saddlery etc, including parts
840991	Engines; parts, suitable for use solely or principally with spark-ignition internal combustion piston engines (for other than aircraft)
841391	Pumps; parts thereof
842121	Machinery; for filtering or purifying water
842911	Bulldozers and angledozers; self-propelled, track laying
842952	Mechanical shovels, excavators and shovel loaders; with a 360 degree revolving superstructure
843143	Boring or sinking machinery; parts of the machinery of item no. 8430.41 or 8430.41
843149	Machinery; parts of machines handling earth, minerals or ores and n.e.c. in heading no. 8431
844399	Printing machinery; parts and accessories, n.e.c. in item no. 8443.91
847130	Automatic data processing machines; portable, weighing not more than 10kg, consisting of at least a central processing unit, a keyboard and a display
847150	Units of automatic data processing machines; processing units other than those of item no. 8471.41 or 8471.49, whether or not containing in the same housing one or two of the following types of unit: storage units, input units or output units
848210	Ball bearings
850213	Electric generating sets; with compression-ignition internal combustion piston engines (diesel or semi-diesel engines), of an output exceeding 375kVA
850490	Electrical transformers, static converters and inductors; parts thereof
851110	Ignition or starting equipment; spark plugs, of a kind used for spark or compression-ignition internal combustion engines
851712	Telephones for cellular networks or for other wireless networks
851762	Communication apparatus (excluding telephone sets or base stations); machines for the reception, conversion and transmission or regeneration of voice, images or other data, including switching and routing apparatus
852341	Optical media; unrecorded, excluding products of Chapter 37
852580	Television cameras, digital cameras and video camera recorders
852859	Monitors other than cathode-ray tube; n.e.c. in subheading 8528.52, whether or not colour
853650	Electrical apparatus; switches n.e.c. in heading no. 8536, for a voltage not exceeding 1000 volts
853690	Electrical apparatus; n.e.c. in heading no. 8536, for switching or protecting electrical circuits, for a voltage not exceeding 1000 volts
853710	Boards, panels, consoles, desks and other bases; for electric control or the distribution of electricity, (other than switching apparatus of heading no. 8517), for a voltage not exceeding 1000 volts
853810	Electrical apparatus; parts (e.g. boards, panels, consoles, desks, cabinets, other bases), for goods of heading no. 8537, not equipped with their apparatus
854430	Insulated electric conductors; ignition wiring sets and other wiring sets of a kind used in vehicles, aircraft or ships
854449	Insulated electric conductors; for a voltage not exceeding 1000 volts, not fitted with connectors
854460	Insulated electric conductors; for a voltage exceeding 1000 volts
860719	Railway or tramway locomotives or rolling stock; parts, axles and wheels, and parts thereof
870210	Vehicles; public transport type (carries 10 or more persons, including driver), with only compression-ignition internal combustion piston engine (diesel or semi-diesel), new or used
870290	Vehicles; public transport type (carries 10 or more persons, including driver), n.e.c. in heading 8702, new or used
870322	Vehicles; with only spark-ignition internal combustion reciprocating piston engine, cylinder capacity over 1000 but not over 1500cc
870323	Vehicles; with only spark-ignition internal combustion reciprocating piston engine, cylinder capacity over 1500 but not over 3000cc
870324	Vehicles; with only spark-ignition internal combustion reciprocating piston engine, cylinder capacity over 3000cc
870333	Vehicles; with only compression-ignition internal combustion piston engine (diesel or semi-diesel), cylinder capacity over 2500cc
870421	Vehicles; compression-ignition internal combustion piston engine (diesel or semi-diesel), for transport of goods, (of a gvw not exceeding 5 tonnes), n.e.c. in item no 8704.1
870431	Vehicles; spark-ignition internal combustion piston engine, for transport of goods, (of a g.v.w. not exceeding 5 tonnes), n.e.c. in item no 8704.1
870893	Vehicle parts; clutches and parts thereof
870894	Vehicle parts; steering wheels, steering columns and steering boxes; parts thereof
870895	Vehicle parts; safety airbags with inflater system; parts thereof

Directory of commodity codes and descriptions

Product Code	Product Description
870899	Vehicle parts and accessories; n.e.c. in heading no. 8708
871130	Motorcycles (including mopeds) and cycles; fitted with an auxiliary motor, reciprocating internal combustion piston engine, of cylinder capacity exceeding 250cc but not exceeding 500cc, with or without side-cars; side-cars
871410	Motorcycles (including mopeds); parts and accessories
880310	Aircraft and spacecraft; propellers and rotors and parts thereof
880330	Aircraft and spacecraft; parts of aeroplanes or helicopters n.e.c. in heading no. 8803
900211	Lenses; objective, for cameras, projectors or photographic enlargers or reducers, mounted, being parts or fittings for instruments or apparatus, of any material (excluding glass not optically worked)
900410	Sunglasses; corrective, protective or other
900691	Cameras, photographic (excluding cinematographic); parts and accessories
901580	Surveying equipment; articles n.e.c. in heading no. 9015, including hydrographic, oceanographic, hydrological, meteorologicalor geophysical instruments and appliances (excluding compasses)
901590	Surveying equipment; parts and accessories for articles of heading no. 9015
901812	Medical, surgical instruments and appliances; ultrasonic scanning apparatus
901819	Medical, surgical instruments and appliances; electro-diagnostic apparatus (including apparatus for functional exploratory examination or for checking physiological parameters), n.e.c. in item no. 9018.1
901839	Medical, surgical instruments and appliances; catheters, cannulae and the like
901850	Ophthalmic instruments and appliances
901890	Medical, surgical or dental instruments and appliances; n.e.c. in heading no. 9018
902212	Apparatus based on the use of x-rays; including radiography or radiotherapy apparatus, whether or not for medical, surgical, dental or veterinary uses, computed tomography apparatus
902214	Apparatus based on the use of x-rays; including radiography or radiotherapy apparatus, for medical, surgical or veterinary uses, not dental uses, excluding computed tomography apparatus
902300	Instruments, apparatus and models; designed for demonstrational purposes (in education or exhibitions), unsuitable for other uses
902519	Thermometers and pyrometers; (other than liquid filled, for direct reading), not combined with other instruments
902780	Instruments and apparatus; for physical or chemical analysis, for measuring or checking viscosity, porosity, expansion, surface tension or quantities of heat, sound or light, n.e.c. in heading no. 9027
903010	Instruments and apparatus; for measuring or detecting ionising radiations
910111	Wrist-watches; electrically operated, with or without a stop-watch, with case of precious metal or of metal clad with precious metal, with mechanical display only
910121	Wrist-watches; (not electrically operated), automatic winding, whether or not incorporating a stop-watch facility, case of precious metal or of metal clad with precious metal
910211	Wrist-watches; electrically operated, with or without a stop-watch, (other than those of heading no. 9101) with mechanical display only
910221	Wrist-watches; whether or not incorporating a stop-watch facility, with automatic winding
940161	Seats; with wooden frames, upholstered, (excluding medical, surgical, dental, veterinary or barber furniture)
940179	Seats; with metal frames, not upholstered, (excluding medical, surgical, dental, veterinary or barber furniture)
940180	Seats; n.e.c. in heading no. 9401, (excluding medical, surgical, dental, veterinary or barber furniture)
940350	Furniture; wooden, for bedroom use
940360	Furniture; wooden, other than for office, kitchen or bedroom use
940370	Furniture; plastic
950300	Tricycles, scooters, pedal cars and similar wheeled toys; dolls' carriages; dolls; other toys; reduced-size (scale) models and similar recreational models, working or not; puzzles of all kinds
950450	Games; video game consoles and machines, other than those of subheading 9504.30
950611	Skis; for snow
950629	Water sport equipment; water-skis, surf-boards and other water-sport equipment, excluding sailboards
950810	Travelling circuses and travelling menageries
960330	Brushes; artists' brushes, writing brushes and similar brushes for the application of cosmetics
960810	Pens; ball point
960820	Pens; felt tipped and other porous-tipped pens and markers
961210	Ribbons; for typewriters and the like, inked or otherwise prepared, for giving impressions, whether or not on spools or in cartridges

Directory of commodity codes and descriptions

Product Code	Product Description
961610	Scent sprays and similar toilet sprays, and mounts and heads therefor
961700	Vacuum flasks and other vacuum vessels, complete with cases; parts thereof other than glass inners
970110	Paintings, drawings and pastels; executed entirely by hand, other than drawings of heading no. 4906

Methodology and data used in this report

Data description and methods (1/2)

Data sources

This report presents quantitative data from various private and public sources of information. These sources include the International Monetary Fund, the World Bank, the United Nations, the OECD, the World Economic Forum, the International Labour Organization, the CIA World Factbook, the Freedom House, the International Foundation for Electoral Systems, and Statista. The data sources are indicated in footnotes throughout the report.

Real GDP calculation

A country's real GDP is an inflation-adjusted GDP assessment reflecting its net growth. It can be used to compare economy sizes across countries. The data in this report is presented in U.S. dollars and maintains the growth rates of the real GDP series. The data is expressed in the base year of each country‘s national accounts, and the year is specified for each country. For more information, please refer to the FAQ section of the World Economic Outlook Database.

Difference between current and constant US$

Data reported in current US$ reflects the value that the currency has in a specific year. The current data series is influenced by the effect of price inflation and differences in exchange rates, and the comparability of growth rates between countries is limited.

Data expressed in constant US$ reflects the value of a currency in a specified base year. The individual base year listed in a country’s national accounts differs from country to country. Constant series are used to measure the true growth of a series by adjusting for the effects of price inflation.

Methodology and data used in this report

Data description and methods (2/2)

Business culture data

Data related to country-specific business cultures was collected between January 5 and February 19, 2019. In order to obtain reliable insights into business cultures for each country, only individuals with business experience in their respective countries were included in the survey.

The survey sample consisted of 381 participants and a total of 127 countries. Due to the small sample size, the information presented in this report gives the reader a subjective, approximate impression of the business culture in a country and cannot always be generalized.

Determination of retail market development stages

The development stages of retail markets were identified based on the specific features of each individual retail market. In cases in which only two out of three features qualified a country for a certain development stage, the country was placed in the transition zone or at the beginning of the higher development stage. For instance, in Egypt, international chains operate in rural areas as well as medium-sized and large cities, and the grocery market is characterized by international, national, and independent store ownership (all indicators for a well-developed retail market). But since payment options do not yet incorporate smartphones and only include traditional and electronic methods (indicator for a maturing market), Egypt was assigned an early well-developed retail market stage.

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