



# JAPAN: AIR CARGO INDICATORS

Japan is a developed island State. In 2023 is ranked as at **7th** in the category the ICAO Freight tonne-kilometres performed on scheduled services.


AIRLINES AIR CARGO INDICATORS, 2023




Freight: **2,000 thousands tons**




Freight Tonne Kilometer: **8,474 million**



Mail Tonne Kilometer: **232.1 million**



Cargo Available Tonne Kilometer: **15,087 million**



Cargo Load Factor: **57.7%**


Source: ICAO, Air Transport Reporting Forms, Form A

INTERESTING FACTS, 2023


- **43%** of international air freight to and from Japan was transported in the all-cargo aircraft.
- The freight average distance flown was **4,235 km**.
- An average of **2.05** tonnes was carried per departure.
- **70%** of Japan's air cargo traffic is international.

Source: ICAO, Air Transport Reporting Forms, Form A


MAIN AIR CARGO FLOWS TO/FROM JAPAN




Freight



Shanghai-Tokyo: 214.3 thousand tons in 2023




Los Angeles-Tokyo: 174.4 thousand tons in 2023




Seoul-Tokyo: 148.2 thousand tons in 2023


Mail



Seoul-Tokyo: 6,235 tons in 2023



Chicago-Tokyo: 6,108 tons in 2023



Shanghai-Tokyo: 5,076 tons in 2023

The Shanghai-Tokyo route ranked 7th and recorded the highest growth rate—43.4% compared to 2022—among the world's top 10 busiest cargo routes in 2023. This remarkable increase was driven by the launch of Nippon Cargo operations on this route in 2023, as well as the intensified traffic by China Eastern starting in the second quarter of the year.


Source: ICAO, Air Transport Reporting Forms, Form B

EXPORTS, 2024

Value


volumen


The volume exported and transported by air represents **25%**, in terms of the value of the goods transported, it accounts for **56%** of the total value of exports.




56

25







44

76

Others

Cathode copper enables efficient energy systems through electronics and renewables, while gearboxes ensure power transmission in machinery and transport. Both are vital to modern industry, supporting global energy and mobility. As well as, high-value components.

MAIN EXPORTS BY AIR BY VALUE

01

Gearboxes and parts thereof

02

Cathode copper and cut pieces thereof

03

Printing presses (plates, cylinders and other printing components)

MAIN EXPORTS PARTENERS BY VALUE

CHINA

1

TAIWAN

3

UNITED STATES


2

IMPORTS, 2024

Value


volumen


The volume imported and transported by air represents only **46%**, in terms of the value of the goods transported, it accounts for **59%** of the total value of imports.




59

46







41

55

Others

The main imports from Japan transported by air such as ignition wiring sets enable reliable electrical connections in vehicles, aircraft, and ships, while portable data processing machines support mobile computing. Both are essential to connectivity, automation, and efficiency in modern transport and technology.

Source: Trade Statistics of Japan.  
[https://www.customs.go.jp/toukei/info/tsdl\\_e.htm](https://www.customs.go.jp/toukei/info/tsdl_e.htm)

MAIN IMPORTS BY AIR BY VALUE

01

Ignition wiring sets and other wiring sets (limited to those used for vehicles, aircraft, or ships)

02

Portable automatic data processing machines (limited to those weighing no more than 10 kg)

03

Tricycles, scooters, foot-operated automobiles and other similar wheeled toys

MAIN IMPORTS PARTENERS BY VALUE

CHINA

1

UNITED STATES

3

VIET NAM

2

AIR CARGO