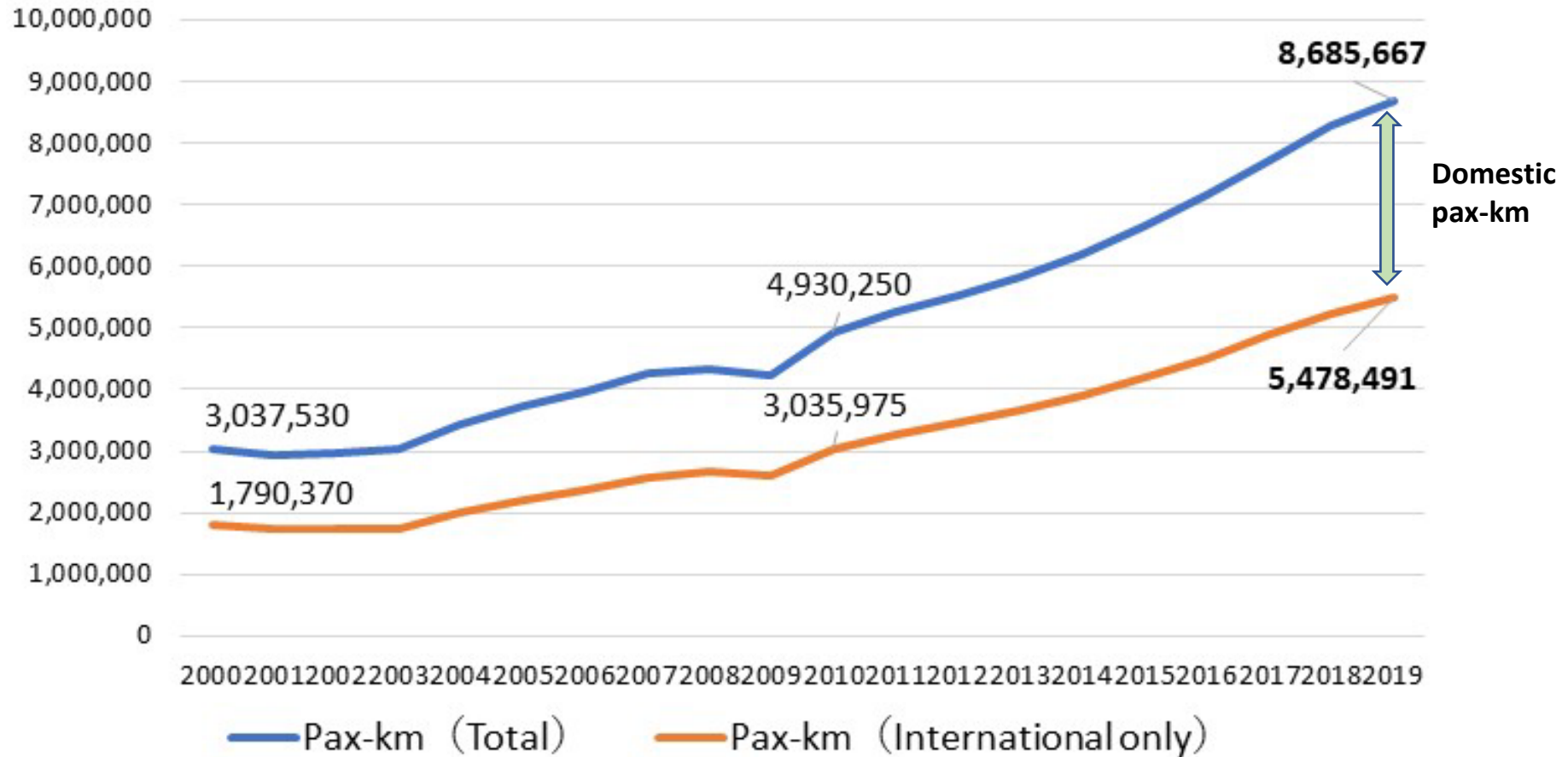


Trend of World Aviation

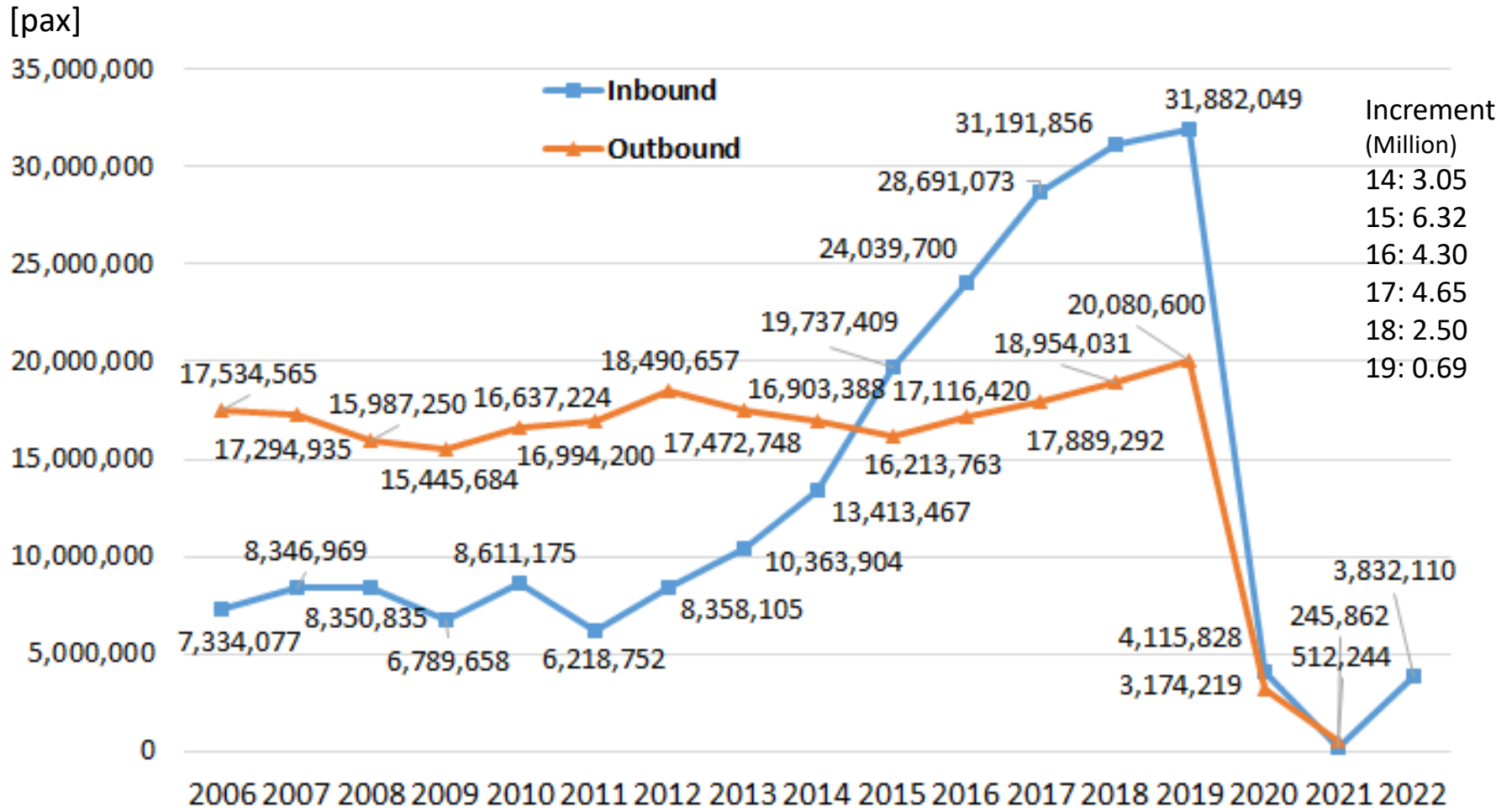
[million pax-km]



Note: 2000-2009 values on 2009 Report and 2010-2019 values on 2019 Report

Source: Made by author based on ICAO Annual Report

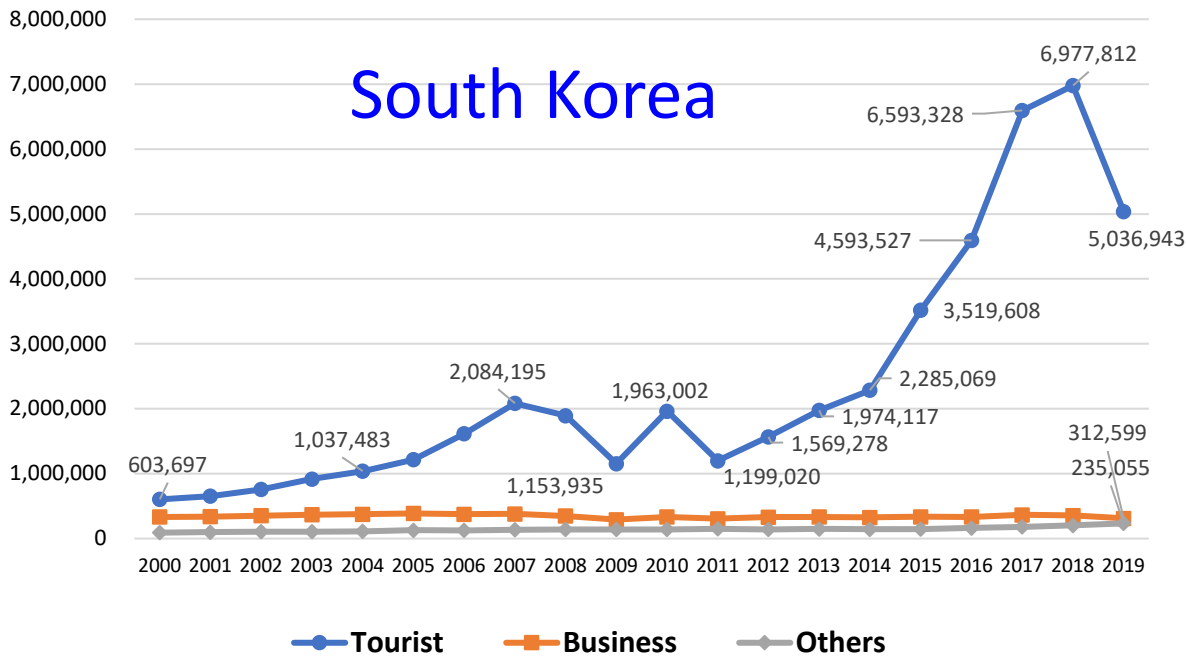
Trend of Inbound and Outbound visitors in Japan



Note: Inbound include the cruise shipping [million]
2.53 (2017), 2.45 (2018), 2.15 (2019)

Source: Made by author based on JNTO data

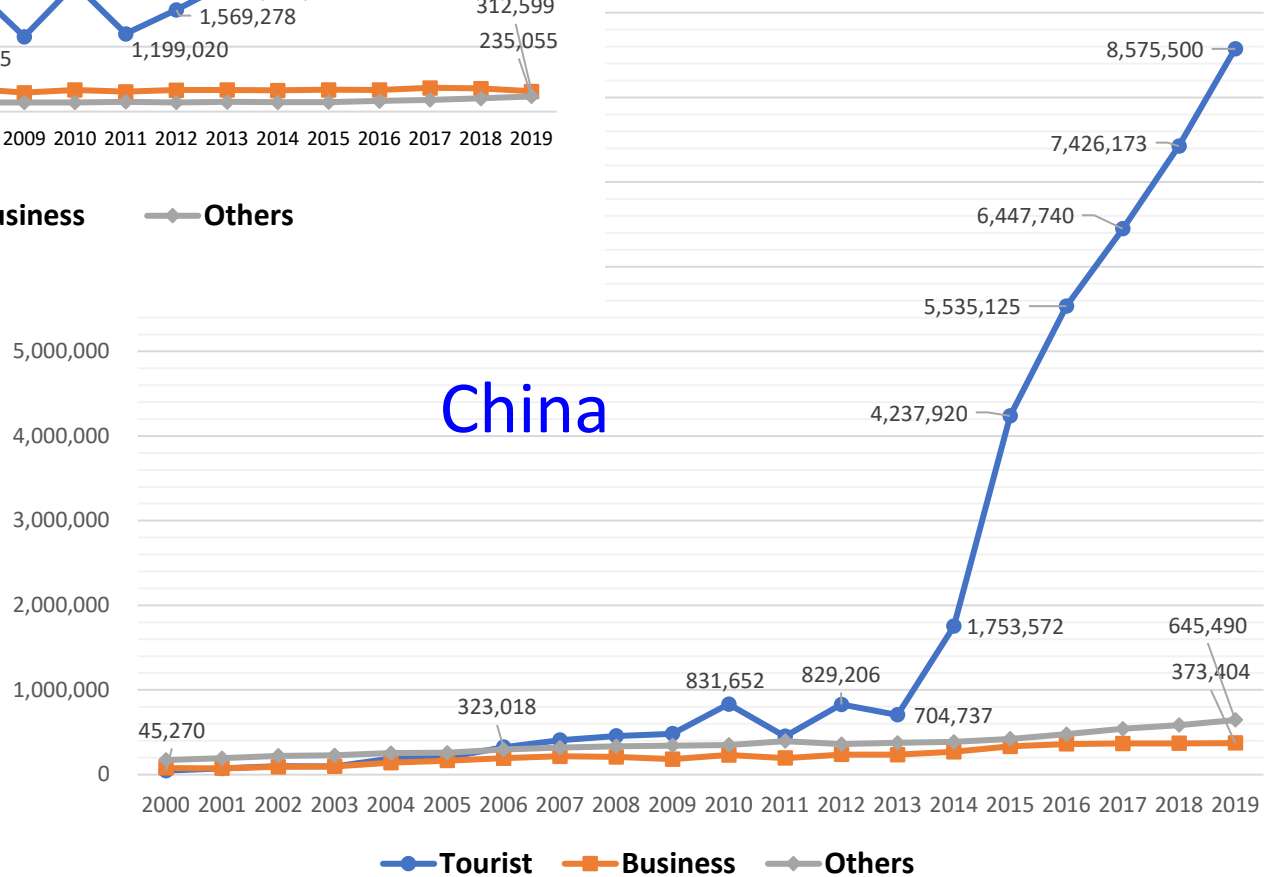
South Korea



Total
2018: 7,538,952
2019: 5,584,597

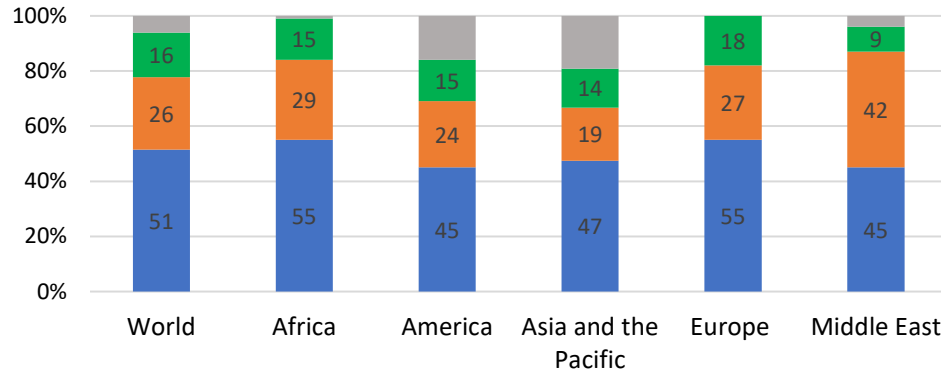
Total
2018: 8,380,034
2019: 9,594,394

China

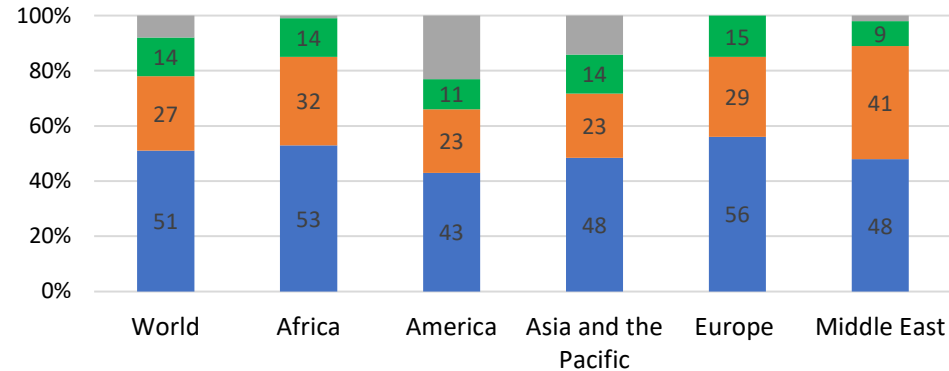


Share of Trip Purpose

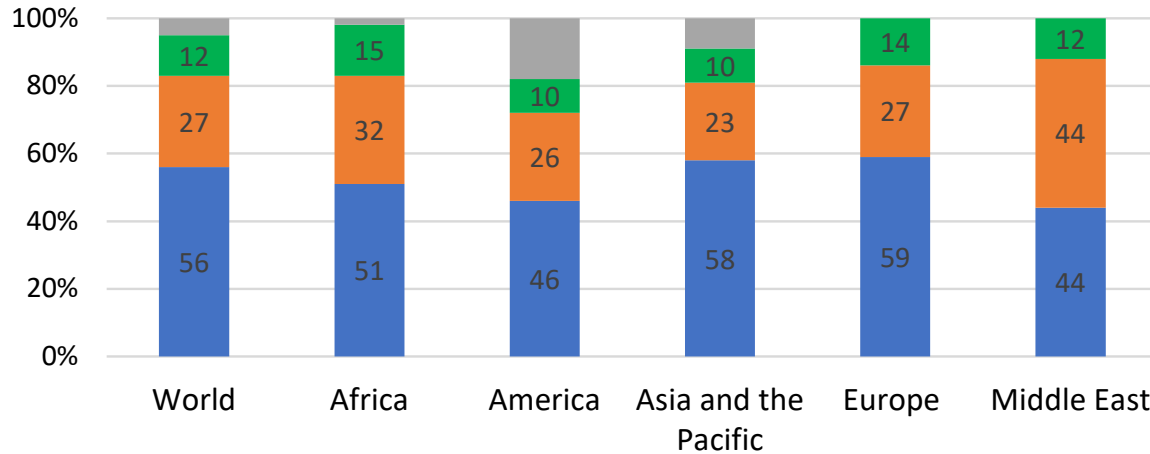
Arrivals Visitors All Transport Modes



2000



2010



2018

■ Leisure, Recreation and Holidays
 ■ VFR, Health, Religion, Other
 ■ Business and Professional
 ■ Not Specified

Number in 2018 [Million visitors]

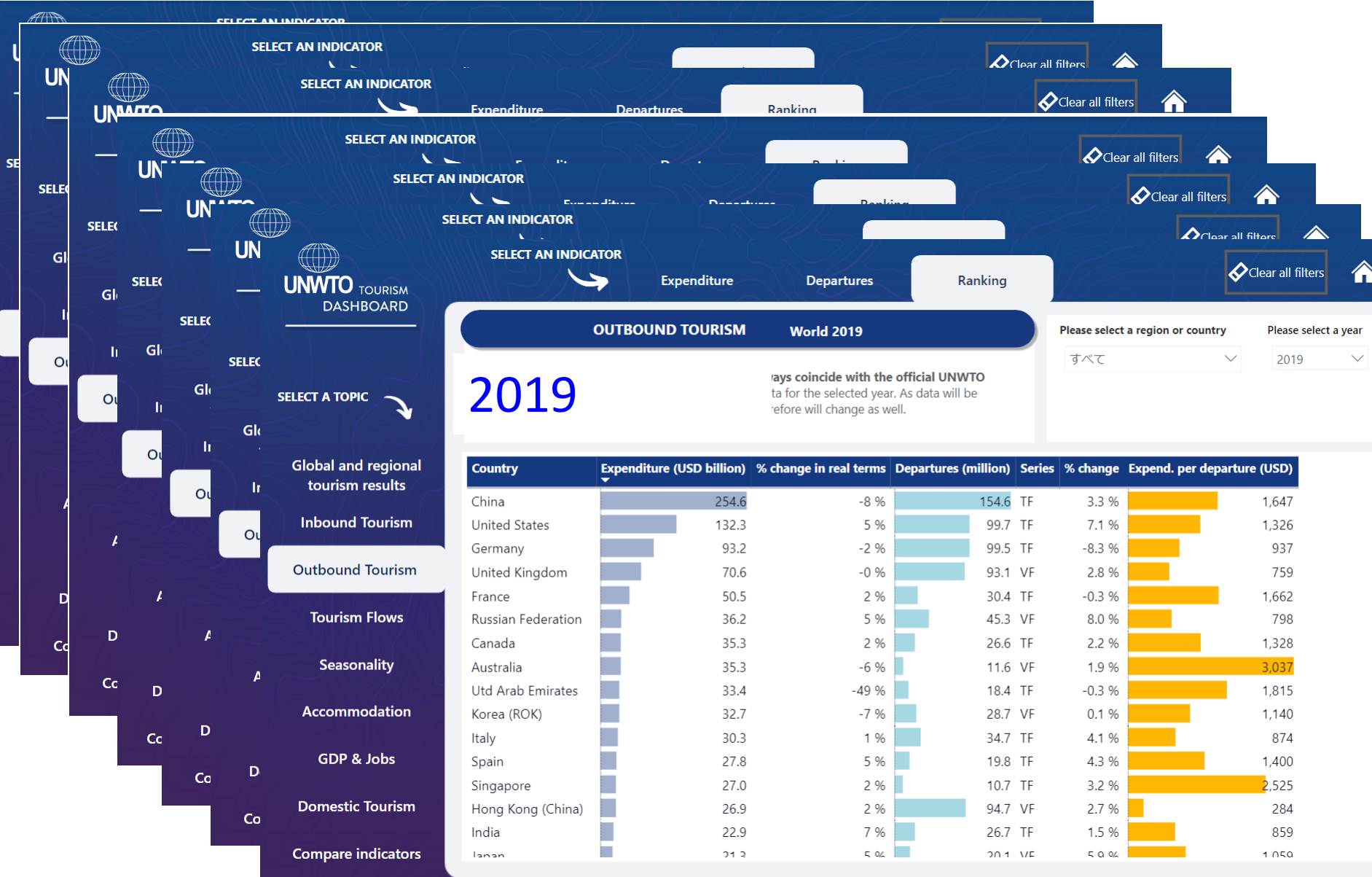
Total (Leisure VFR business)

- World: 1,410.8 (784.8 377.7 175.1)
- Europe: 715.9 (420.7 191.1 100.7)
- Asia and the Pacific: 346.5 (201.5 80.8 35.7)
- America: 216.0 (99.7 55.9 20.6)

Source: Made by author based on UNWTO Global and Regional Tourism Performance

*VFR: Visiting Friends and Relatives

Outbound Tourism All Transport Modes



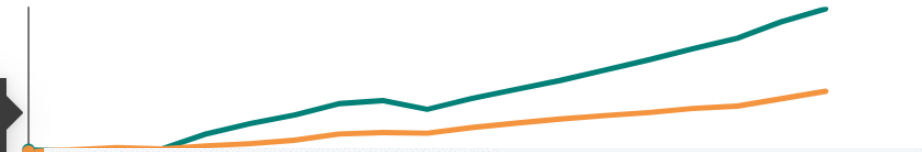
Source: UNWTO Global and Regional Tourism Performance

International Trips by Transport Mode

[Million]

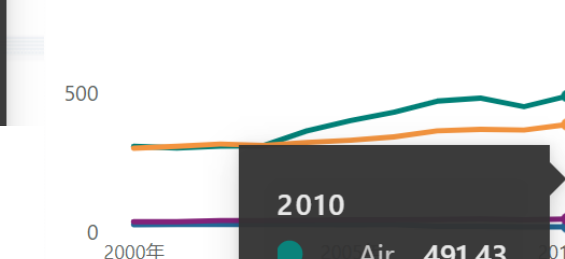
Trips by Transport Mode, (million)

Transport Mode ● Air ● Rail ● Road ● Water



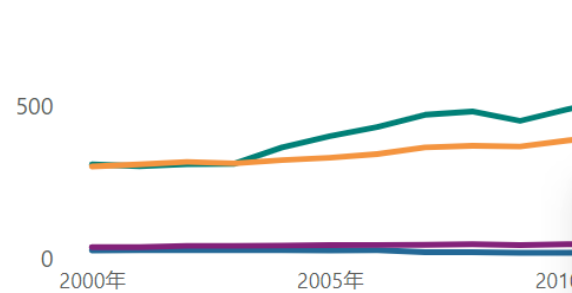
Trips by Transport Mode, (million)

Transport Mode ● Air ● Rail ● Road ● Water



Trips by Transport Mode, (million)

Transport Mode ● Air ● Rail ● Road ● Water



Transport Mode, sha

Transport Mode ● Air ● Rail ● Road ● Water

2000

Air	309.87
Rail	27.38
Road	303.43
Water	38.39

2010

Air	491.43
Rail	19.96
Road	388.86
Water	48.05

2018

Air	808.04
Rail	21.83
Road	516.82
Water	52.28

Source: UNWTO Global and Regional Tourism Performance

Summary

Aviation Demand in the next decades

- Demand of business purpose trip may decrease by online meeting.
- Other people or generative artificial intelligence (AI) can do your business instead of you.
- However, no one can spend your leisure except you.
- Increase more income, may increase to have more spare time.

Increase more income and spare time, may increase tourism and VFR demand.

- China can continue to be a leader of world air transport demand in the next 10 to 15 years.
- Who can be a next leader from 2040, India, Indonesia, Brazil, Nigeria...?