



ICAO

Monthly Monitor – October 2024

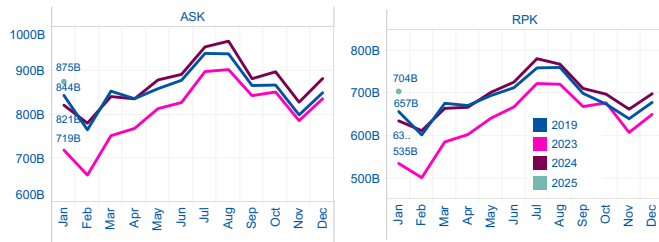
Data source: ICAO and ADS-B Flightware

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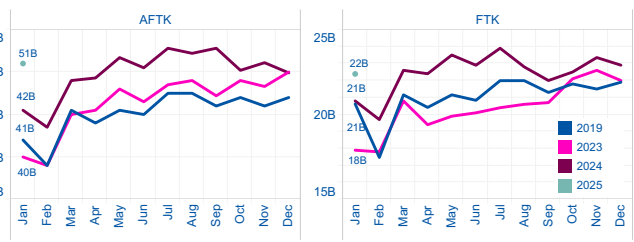


Type	ASK	RPK	FTK	Departure_Total	Departure_All Cargo	Active fleet_Passenger	Active fleet_All Cargo
Oct 2024 vs. Oct 2019	▲ 3.5%	▲ 3.5%	▲ 10.1%	▼ -3.4%	▼ -10.2%	▼ -1.7%	▼ -3.6%
Jan - Oct 2024 vs. Jan - Oct 2019	▲ 1.2%	▲ 0.8%	▲ 6.9%	▼ -4.0%	▼ -12.6%	▼ -1.1%	▼ -4.2%

Passenger Traffic



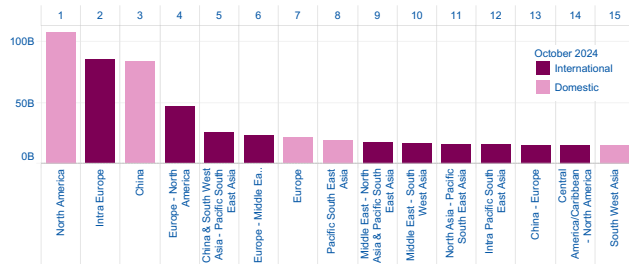
Cargo Traffic



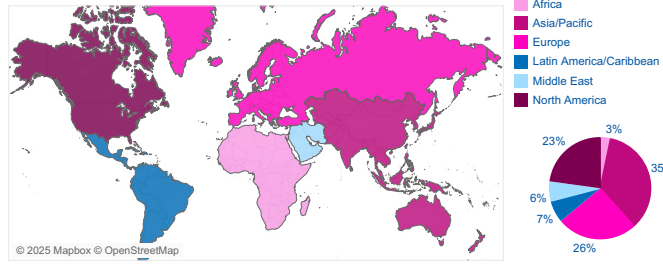
Change rate (% MoM)

Indicator (Middle)	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
ASK	2019		-9.3%	11.5%	-2.0%	2.7%	2.2%	7.0%	-0.1%	-7.7%	0.1%	-7.8%	6.3%
	2024	-1.8%	-5.0%	7.8%	-0.6%	5.2%	1.4%	7.0%	1.4%	-8.8%	1.8%	-7.7%	6.5%
	2025	-0.8%											
RPK	2019		-8.4%	12.4%	-0.8%	3.5%	2.7%	6.5%	0.1%	-8.0%	-3.6%	-5.1%	6.0%
	2024	-2.4%	-3.6%	8.6%	0.4%	5.3%	3.4%	7.6%	-1.7%	-7.4%	-1.9%	-5.1%	5.5%
	2025	0.8%											
AFTK	2019		-7.1%	16.7%	-3.3%	3.4%	-1.1%	5.6%	0.0%	-3.2%	2.2%	-2.1%	2.2%
	2024	-9.0%	-4.4%	12.6%	0.6%	4.9%	-2.3%	4.6%	-1.1%	1.1%	-4.9%	1.8%	-2.3%
	2025	2.2%											
FTK	2019		-15.3%	21.1%	-3.5%	3.6%	-1.5%	5.6%	0.0%	-3.2%	2.4%	-1.4%	1.9%
	2024	-5.5%	-5.3%	14.7%	-0.9%	4.9%	-2.6%	4.4%	-4.6%	-3.5%	2.3%	3.8%	-1.9%
	2025	-2.2%											

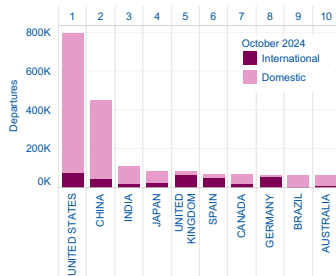
Top 15 Route Groups by RPK



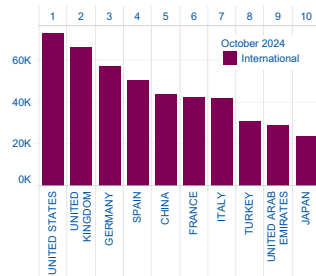
Total RPK by Region of Departure



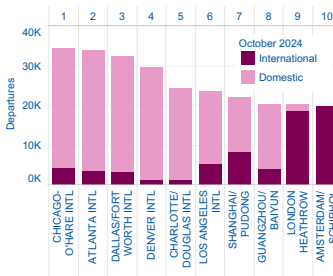
Top 10 Countries by Departure (Total)



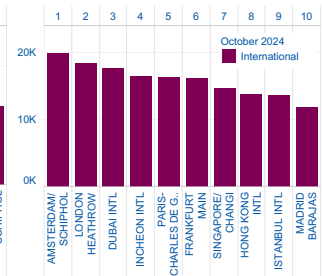
Top 10 Countries by Departure (INT)



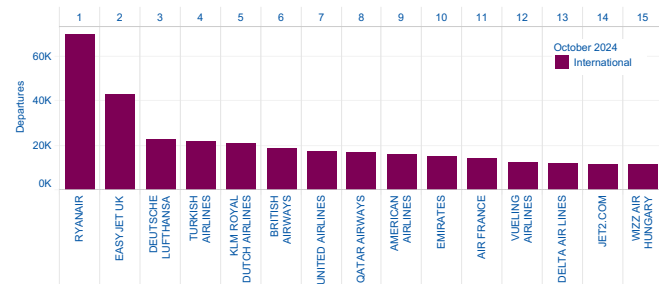
Top 10 Airports by Departure (Total)



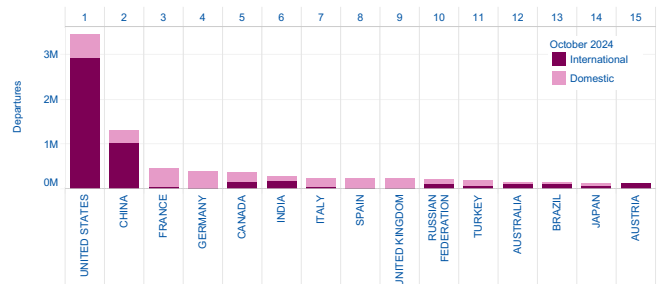
Top 10 Airports by Departure (INT)



Top 15 Airlines by Departure (INT)



Top 15 Countries by FIR Movement



Others

- Actual RPK and FTK data will replace the estimate after a lag of 2 months.
- Route groups are defined by the ICAO Aviation Data and Analysis Panel (ADAP) and used for the ICAO Long-Term Traffic Forecasts (40 international and 10 domestic route groups).
- For further information and customization needs, contact the Aviation Data and Analysis section at ada@icao.int

(*) Used acronyms:

- ASK: Available Seat Kilometres
- RPK: Revenue Passenger Kilometres
- AFTK: Available Freight Tonne Kilometres

- FTK: Freight Tonne Kilometres
- INT: International
- FIR: Flight Information Region

Regional analysis of traffic trends

Africa

- ASK (total services) saw a 15.1% increase, while RPK (total services) increased by 20.2% in October 2024, compared to pre-COVID-19 level seen in October 2019.
- ASK (international services) saw a -5.3% decline, while RPK (international services) increased by 0.6% in October 2024, compared to pre-COVID-19 level seen in October 2019.

Asia/Pacific

- ASK (total services) saw a 0.5% increase, while RPK (total services) increased by 7.2% in October 2024, compared to pre-COVID-19 level seen in October 2019.
- ASK (international services) saw a 4.4% increase, while RPK (international services) increased by 11.3% in October 2024, compared to pre-COVID-19 level seen in October 2019.

Europe

- ASK (total services) saw a 3.7% increase, while RPK (total services) increased by 10.6% in October 2024, compared to pre-COVID-19 level seen in October 2019.
- ASK (international services) saw a 7.4% increase, while RPK (international services) increased by 13.3% in October 2024, compared to pre-COVID-19 level seen in October 2019.

Latin America/Caribbean

- ASK (total services) saw a 8.5% increase, while RPK (total services) increased by 13.1% in October 2024, compared to pre-COVID-19 level seen in October 2019.
- ASK (international services) saw a 4.3% increase, while RPK (international services) increased by 12% in October 2024, compared to pre-COVID-19 level seen in October 2019.

Middle East

- ASK (total services) saw a 4.1% increase, while RPK (total services) increased by 12.5% in October 2024, compared to pre-COVID-19 level seen in October 2019.
- ASK (international services) saw a 0.1% increase, while RPK (international services) increased by 2.4% in October 2024, compared to pre-COVID-19 level seen in October 2019.

North America

- ASK (total services) saw a 4.1% increase, while RPK (total services) increased by 2.9% in October 2024, compared to pre-COVID-19 level seen in October 2019.
- ASK (international services) saw a 18.1% increase, while RPK (international services) increased by 21.8% in October 2024, compared to pre-COVID-19 level seen in October 2019.

Global summary of recovery to pre-pandemic level

Route group

- Route groups that have reached or are fast reaching the pre-COVID level (October 2024 vs October 2019) expressed in RPK (total services) are 1:Intra North Asia, 2:Europe - North Africa, 3:North America - South West Asia, 4:Europe - South West Asia, 5:Africa - North America, 6:South West Asia, 7:Central America/Caribbean - North America, 8:Central America/Caribbean - South America, 9:Middle East - South West Asia, 10:Middle East, 11:Africa - Middle East, 12:Central America/Caribbean, 13:China, 14:North Asia, 15:Intra South America, 16:North America - North Asia, 17:Intra Africa, 18:Intra Middle East, 19:Africa - Asia/Pacific, 20:Europe - South America, 21:Europe - Sub Saharan Africa, 22:Middle East - North America, 23:South America, 24:Europe - North America, 25:Intra Central America/Caribbean, 26:Intra Europe, 27:Middle East - North Asia & Pacific South East Asia, 28:China - Europe, 29:Central America/Caribbean - Europe, 30:Africa, 31:Europe, 32:North America, 33:Intra North America, 34:Europe - Middle East, 35:North America - Pacific South East Asia, 36:North America - South America, 37:Latin America/Caribbean - North Asia & Pacific South East Asia.

- On the contrary, top 5 route groups that are still lagging behind the pre-COVID traffic level expressed in RPK (total services) are: 1:China - North America, 2:Latin America/Caribbean - China, 3:Intra China & South West Asia, 4:Pacific South East Asia, 5:Europe - North Asia.

- Top 5 route groups that have reached or are fast reaching the pre-COVID level expressed in RPK (International services) are 1:Intra North Asia, 2:Europe - North Africa, 3:North America - South West Asia, 4:Europe - South West Asia, 5:Africa - North America.

- On the contrary, top 5 route groups that are still lagging behind the pre-COVID traffic level expressed in RPK (international services) are 1:China - North America, 2:Latin America/Caribbean - China, 3:Intra China & South West Asia, 4:Pacific South East Asia, 5:Europe - North Asia.