



ICAO

Monthly Monitor – February 2025

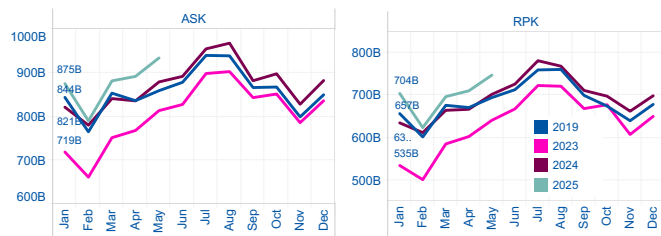
Data source: ICAO and ADS-B Flightware

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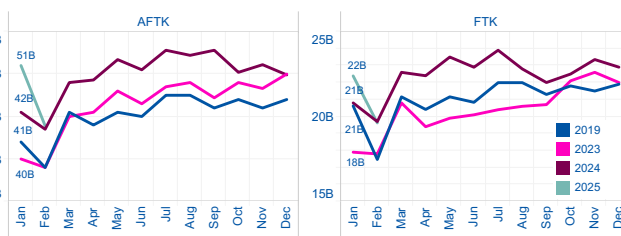


Type	ASK	RPK	FTK	Departure_Total	Departure_All Cargo	Active fleet_Passenger	Active fleet_All Cargo
Feb 2025 vs. Feb 2019	▲ 3.2%	▲ 3.7%	▲ 0.0%	▼ -4.8%	▼ -27.8%	▲ 0.5%	▼ -7.9%
Jan - Feb 2025 vs. Jan - Feb 2019	▲ 3.5%	▲ 5.5%	▲ 10.3%	▼ -4.0%	▼ -22.5%	▲ 0.4%	▼ -7.9%

Passenger Traffic



Cargo Traffic

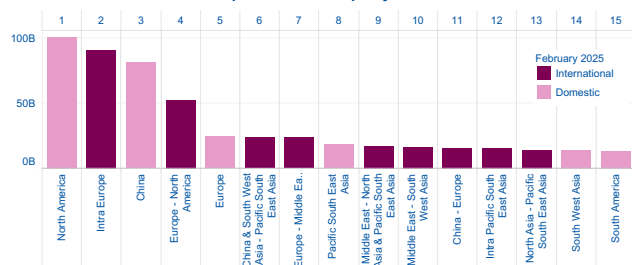


March 2025 to April 2025 data is estimated using AI and machine learning algorithms.

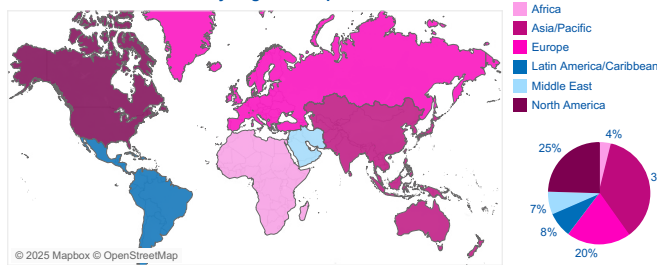
Change rate (% MoM)

Indicator (Middle)	Monit.	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%	-9.7%	11.5%	1.2%	4.7%							
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%	-11.4%	11.7%	2.0%	5.2%							
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%	-13.9%										
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%	-12.4%										

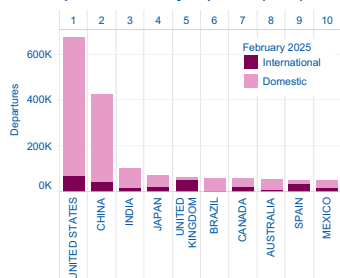
Top 15 Route Groups by RPK



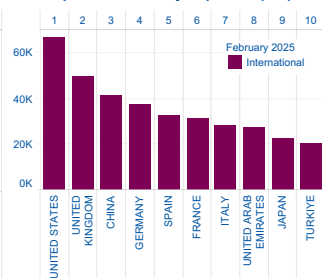
Total RPK by Region of Departure



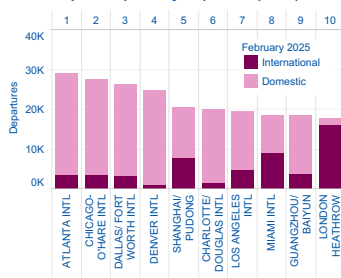
Top 10 Countries by Departure (Total)



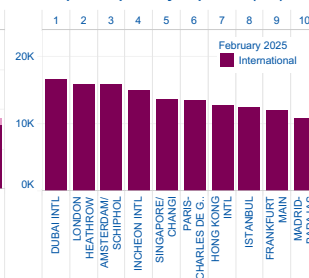
Top 10 Countries by Departure (INT)



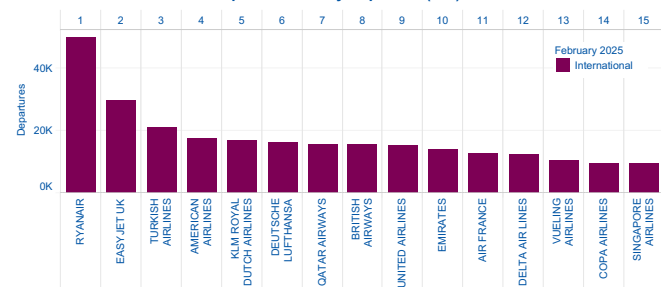
Top 10 Airports by Departure (Total)



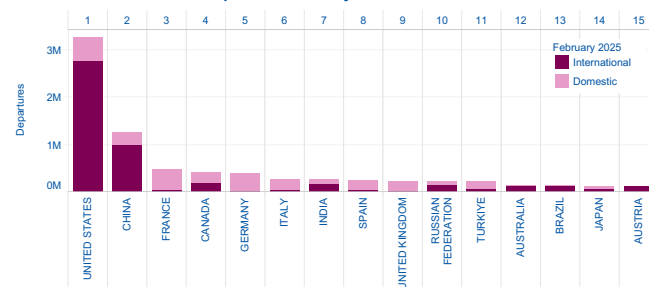
Top 10 Airports by Departure (INT)



Top 15 Airlines by Departure (INT)



Top 15 Countries by FIR Movement



Others

- March 2025 to April 2025 data is estimated using AI and machine learning algorithms.
- 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 17% increase, while RPK (total services) increased by 36.1% in February 2025, compared to pre-COVID-19 level seen in February 2019.
- ASK (international services) saw a 16.7% increase, while RPK (international services) increased by 41.5% in February 2025, compared to pre-COVID-19 level seen in February 2019.

Asia/Pacific

- ASK (total services) saw a 2.9% increase, while RPK (total services) decreased by -1.4% in February 2025, compared to pre-COVID-19 level seen in February 2019.
- ASK (international services) saw a -5.2% decline, while RPK (international services) decreased by -7.3% in February 2025, compared to pre-COVID-19 level seen in February 2019.

Europe

- ASK (total services) saw a -3.7% decline, while RPK (total services) decreased by -2.3% in February 2025, compared to pre-COVID-19 level seen in February 2019.
- ASK (international services) saw a -2.3% increase, while RPK (international services) decreased by -0.3% in February 2025, compared to pre-COVID-19 level seen in February 2019.

Latin America/Caribbean

- ASK (total services) saw a 10.4% increase, while RPK (total services) increased by 9.6% in February 2025, compared to pre-COVID-19 level seen in February 2019.
- ASK (international services) saw a 7.2% increase, while RPK (international services) increased by 10.4% in February 2025, compared to pre-COVID-19 level seen in February 2019.

Middle East

- ASK (total services) saw a 8.1% increase, while RPK (total services) increased by 6.9% in February 2025, compared to pre-COVID-19 level seen in February 2019.
- ASK (international services) saw a 8.5% increase, while RPK (international services) increased by 7.9% in February 2025, compared to pre-COVID-19 level seen in February 2019.

North America

- ASK (total services) saw a 4.4% increase, while RPK (total services) increased by 10.4% in February 2025, compared to pre-COVID-19 level seen in February 2019.
- ASK (international services) saw a -0.9% decline, while RPK (international services) increased by 4.2% in February 2025, compared to pre-COVID-19 level seen in February 2019.

Global summary of recovery to pre-pandemic level

Route group

- Route groups that have reached or are fast reaching the pre-COVID level (February 2025 vs February 2019) expressed in RPK (total services) are 1:North America - South West Asia, 2:Intra North Asia, 3:South West Asia, 4:Europe - South West Asia, 5:Europe - North Africa, 6:Central America/Caribbean, 7:Africa - North America, 8:Middle East - South West Asia, 9:Intra Middle East, 10:China, 11:North Asia, 12:Intra South America, 13:Central America/Caribbean - North America, 14:Europe, 15:Central America/Caribbean - South America, 16:Middle East - North Asia & Pacific South East Asia, 17:South America, 18:Intra Africa, 19:Africa, 20:Middle East - North America, 21:Africa - Middle East, 22:Intra Europe, 23:Intra North America, 24:North America, 25:Middle East, 26:Intra Central America/Caribbean.

- 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:Europe - North Asia, 4:Intra China & South West Asia, 5:China - Middle East.

- Top 5 route groups that have reached or are fast reaching the pre-COVID level expressed in RPK (International services) are 2:Intra North Asia, 3:South West Asia, 4:Europe - South West Asia, 5:Europe - North Africa, 6:Central America/Caribbean.

- 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:Europe - North Asia, 4:Intra China & South West Asia, 5:China - Middle East.