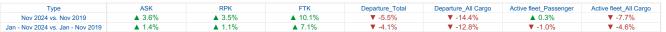
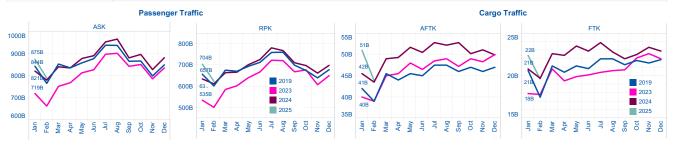


Monthly Monitor – November 2024

Data source: ICAO and ADS-B Flightaware

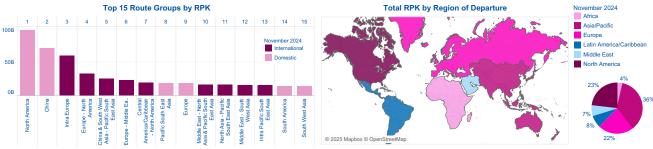


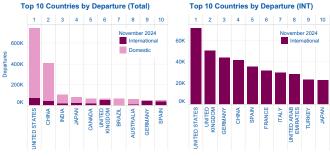


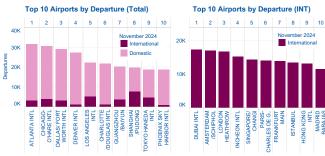


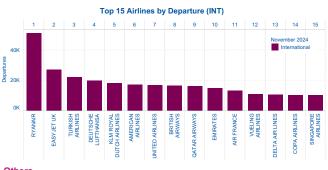
Change rate (% MoM)

Indicator (Middle)	Mont	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%										
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%										
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%										











- 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 Freighter Tonne Kilometres

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

Regional analysis of traffic trends

Africa

- ASK (total services) saw a 16.3% increase, while RPK (total services) increased by 16.2% in November 2024, compared to pre-COVID-19 level seen in November 2019.
- ASK (international services) saw a -5.1% decline, while RPK (international services) decreased by -4.5% in November 2024, compared to pre-COVID-19 level seen in November 2019.

Asia/Pacific

- ASK (total services) saw a -0.9% decline, while RPK (total services) increased by 0.6% in November 2024, compared to pre-COVID-19 level seen in November 2019.
- ASK (international services) saw a 5.4% increase, while RPK (international services) increased by 5.1% in November 2024, compared to pre-COVID-19 level seen in November 2019.

Europe

- ASK (total services) saw a 3.5% increase, while RPK (total services) increased by 4.7% in November 2024, compared to pre-COVID-19 level seen in November 2019.
- ASK (international services) saw a 11.3% increase, while RPK (international services) increased by 8.3% in November 2024, compared to pre-COVID-19 level seen in November 2019.

Latin America/Caribbean

- ASK (total services) saw a 11.1% increase, while RPK (total services) increased by 11.2% in November 2024, compared to pre-COVID-19 level seen in November 2019.
- ASK (international services) saw a 5.9% increase, while RPK (international services) increased by 6.6% in November 2024, compared to pre-COVID-19 level seen in November 2019.

Middle East

- ASK (total services) saw a 6.0% increase, while RPK (total services) increased by 7.5% in November 2024, compared to pre-COVID-19 level seen in November 2019.
- ASK (international services) saw a 4.9% increase, while RPK (international services) increased by 1.7% in November 2024, compared to pre-COVID-19 level seen in November 2019.

North America

- ASK (total services) saw a 5.6% increase, while RPK (total services) increased by 1.5% in November 2024, compared to pre-COVID-19 level seen in November 2019.
- ASK (international services) saw a 18.3% increase, while RPK (international services) increased by 16.4% in November 2024, compared to pre-COVID-19 level seen in November 2019.

Global summary of recovery to pre-pandemic level

Route group

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