10 November 2022

EUROCONTROL

Comprehensive Assessment

EUROPEAN AVIATION

SUPPORTING EUROPEAN AVIATION

Headlines (Week of 3 – 9 November 2022)

- The **network recorded 23,969 daily flights** on average over the past week (**-7%** on **previous week**, owing to the change to winter schedules*); 90% of 2019 levels.
- Network traffic (flights) is slightly below the **base EUROCONTROL Traffic Scenario:** 88% for October (vs 2019) and **88%** for the first days of **November**. On a **year-to-date basis**, **2022** reaches **82.8%** of 2019 levels.
- **Last week** traffic recorded fewer flights (Winter) compared to the previous week (Summer), having an impact on flows between North-West Europe and South Europe: **Spain-UK** (-26%), **Germany-Türkiye** (-24%), **Germany-Spain** (-18%). Amongst others, low-cost operators have indeed reduced their capacities .
- **Ryanair** was the busiest Aircraft operator with 2,189 flights per day on average **(+11%** vs 2019) over the last week, followed by **Turkish Airlines** (1,248; +0.4%), **Lufthansa** (1,129; -9%), **easyJet** (1,069; -18%), **Air France** (992; -13%), **British Airways** (707; -18%) and **Wizz Air** (655; **+23%**)
- Intra-European traffic is **-9% below** 2019 levels. Flows with US (-18%), China (-63%) and Middle-East (+11%).
- Last week, **8** of the top 10 airports posted decreases (vs previous week). Istanbul IGA is the 9th global airport.
- **Arrival punctuality** (within 15 min.) is ~**81%** while **departure punctuality** is ~**75%**, both below 2019 levels.
- In recent days, **ATFM delays** have been above 2019 levels (strikes and system implementation).
- **Jet fuel prices decreased** to **304 cts/gallon** on 4 November (-11% over two weeks, **+30% since early January**).

** In this report, the week vs week is slightly distorted as we compare week 03-09 Nov 2022 (Winter sched.) with week 27 Oct–02 Nov 2022 (Summer sched.)*

Traffic Situation

Average daily flights (including overflights)

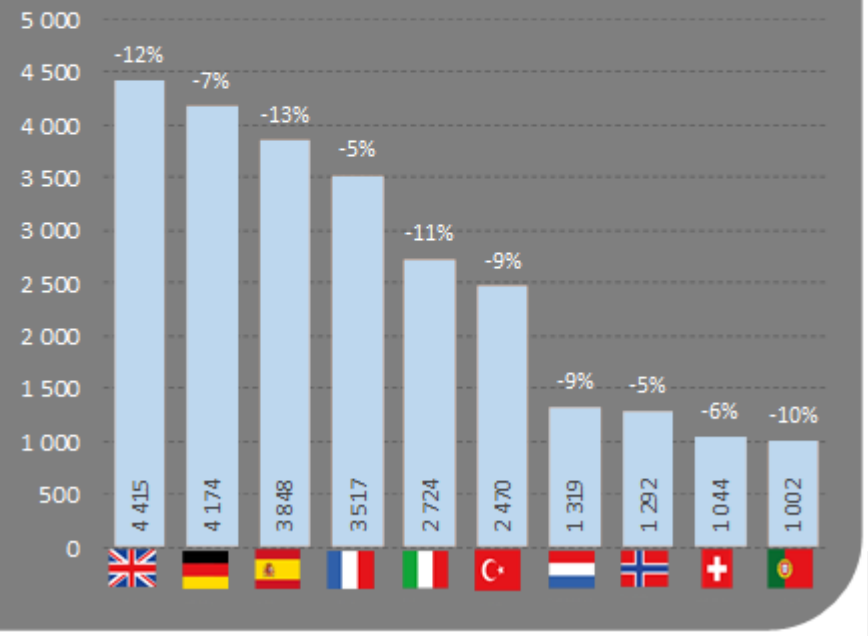
On week 03 - 09 Nov 2022

90% of equivalent week in 2019

Top 10 Busiest States

on week 03 - 09 Nov 2022 (avg daily flights)

(Dep/Arr flights and comparison with previous week)

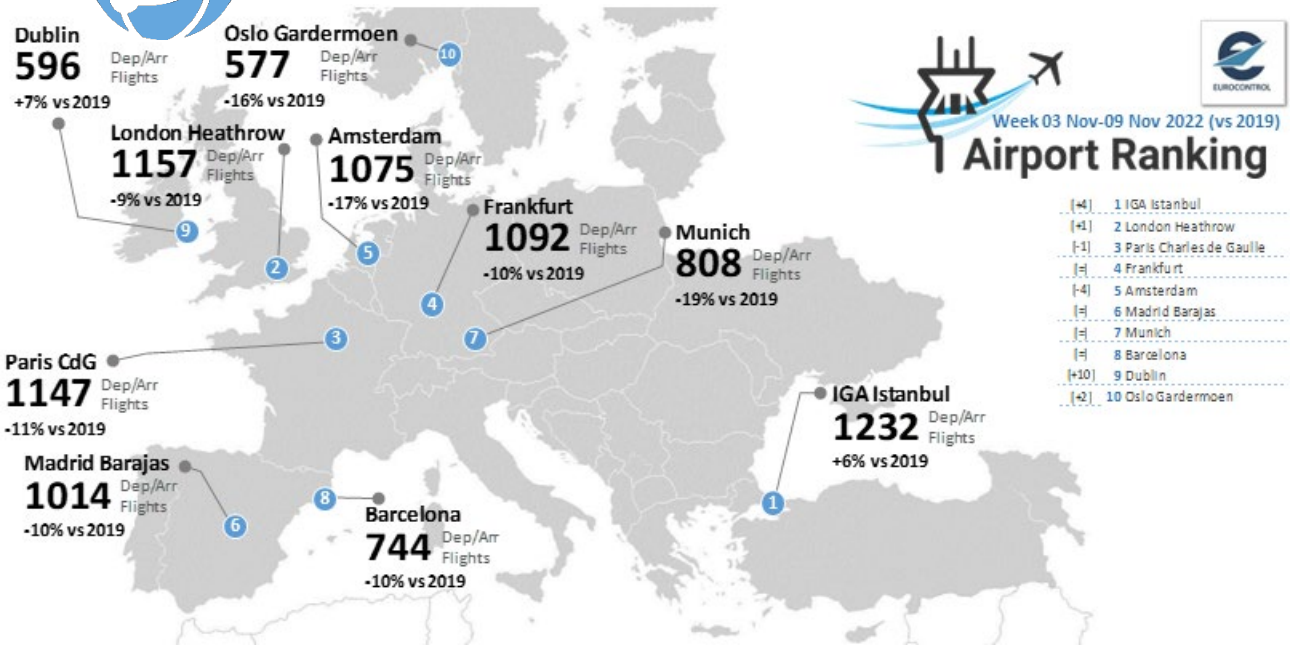


Top 10 Aircraft Operators

on Week 03 - 09 Nov 2022 (avg daily flights)

1. Ryanair Group — Operated 2 189 flights — ↑11% vs same week in 2019 — ↓12% vs prev week
2. Turkish Airlines — Operated 1 248 flights — ↑0.4% vs same week in 2019 — ↑1% vs prev week
3. Lufthansa Airlines — Operated 1 129 flights — ↓9% vs same week in 2019 — ↓3% vs prev week
4. easyJet Group — Operated 1 069 flights — ↓18% vs same week in 2019 — ↓25% vs prev week
5. Air France Group — Operated 992 flights — ↓13% vs same week in 2019 — ↓1% vs prev week
6. British Airways Grp — Operated 707 flights — ↓18% vs same week in 2019 — ↓1% vs prev week
7. Wizz Air Group — Operated 655 flights — ↑23% vs same week in 2019 — ↓10% vs prev week
8. KLM Group — Operated 630 flights — ↓18% vs same week in 2019 — ↓12% vs prev week
9. SAS Group — Operated 595 flights — ↓30% vs same week in 2019 — ↓2% vs prev week
10. Vueling — Operated 478 flights — ↓3% vs same week in 2019 — ↓16% vs prev week

TOP 10 AIRPORTS, FLOWS AND MARKET SEGMENTS



[+4]	1	IGA Istanbul
[+1]	2	London Heathrow
[-1]	3	Paris Charles de Gaulle
[=]	4	Frankfurt
[-4]	5	Amsterdam
[=]	6	Madrid Barajas
[=]	7	Munich
[=]	8	Barcelona
[+10]	9	Dublin
[+2]	10	Oslo Gardermoen

Market Segments

on week 03 – 09 Nov 2022 (vs 2019)

- ↓ 7% Low cost
- ↓ 16% Mainline
- ↓ 22% Regional
- ↑ 11% Business Aviation
- ↑ 7% Non-Scheduled/ Charter
- ↑ 2% All Cargo

Traffic Flow

Average daily flights on week of 03 - 09 Nov 2022

	Flights	vs previous week	vs 2019
Intra-European	18 527	-9%	-9%
Intercontinental	4 732	-3%	-16%

Economics

(4 November 2022)

Fuel price

↓304 cents/gallon

compared to **342 cents/gallon on 14 October 2022**

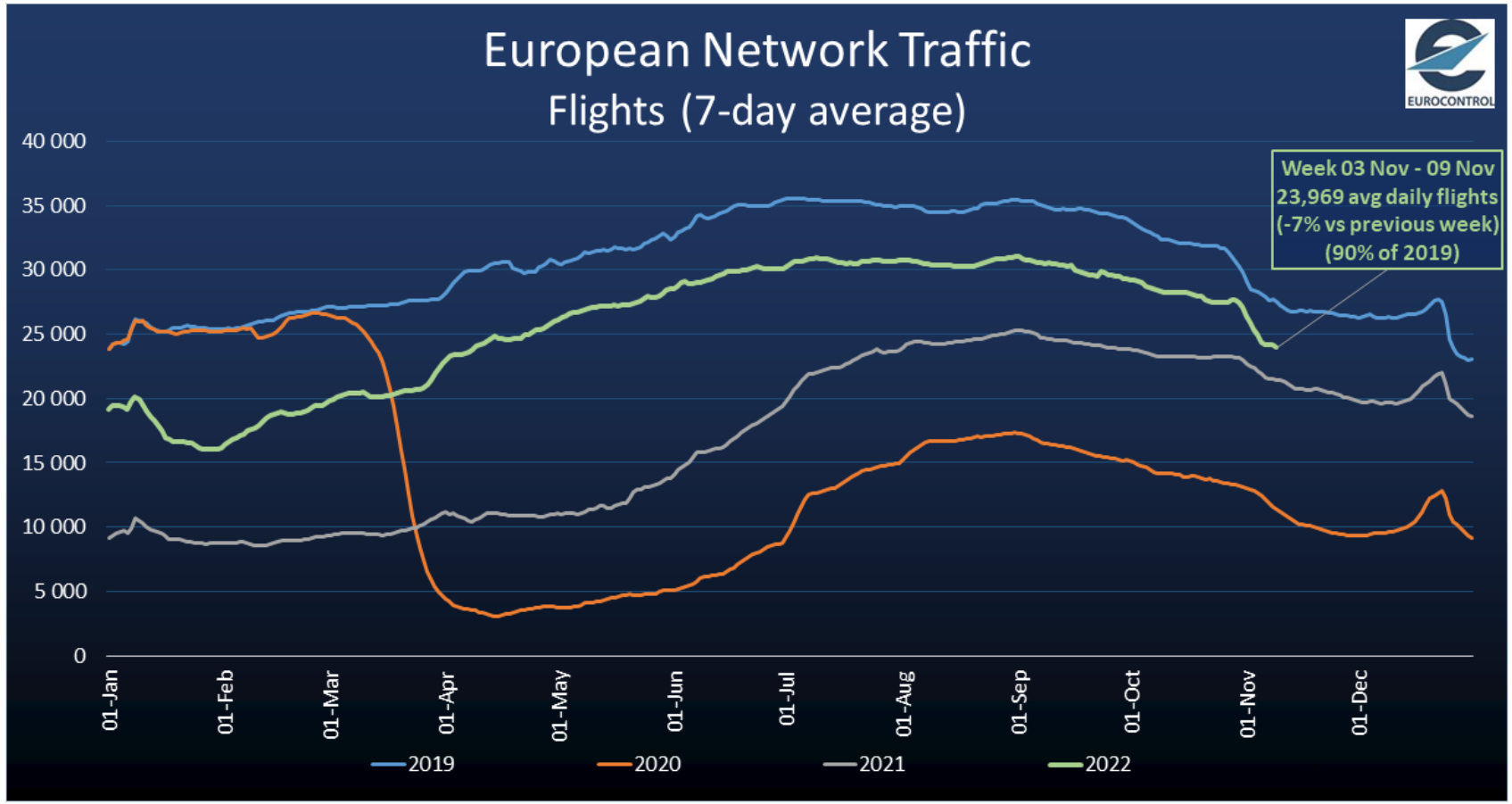
Source: IATA/Platts

OVERALL TRAFFIC SITUATION AT NETWORK LEVEL

On week 03 – 09 November:

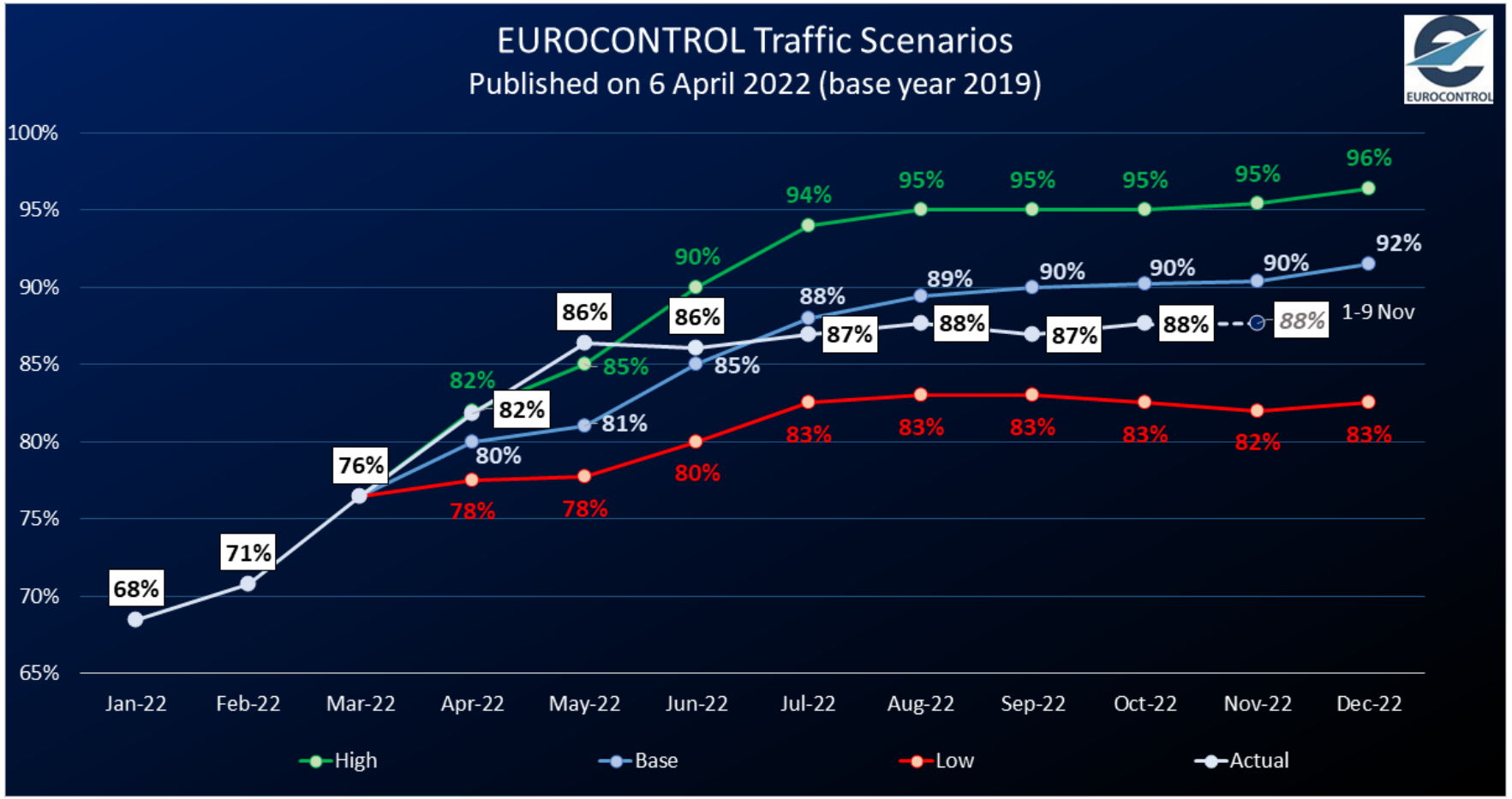
- **23,969** average daily flights.
- **-7%** on previous week.
- **90%** of 2019 traffic levels.
- Since mid-September, traffic volumes (flights) are slowly decreasing below 30,000 average daily flights.

To be noted: Over the last weeks, comparisons with 2019 are affected by the impact of comparing Summer season 2022 with Winter season 2019.

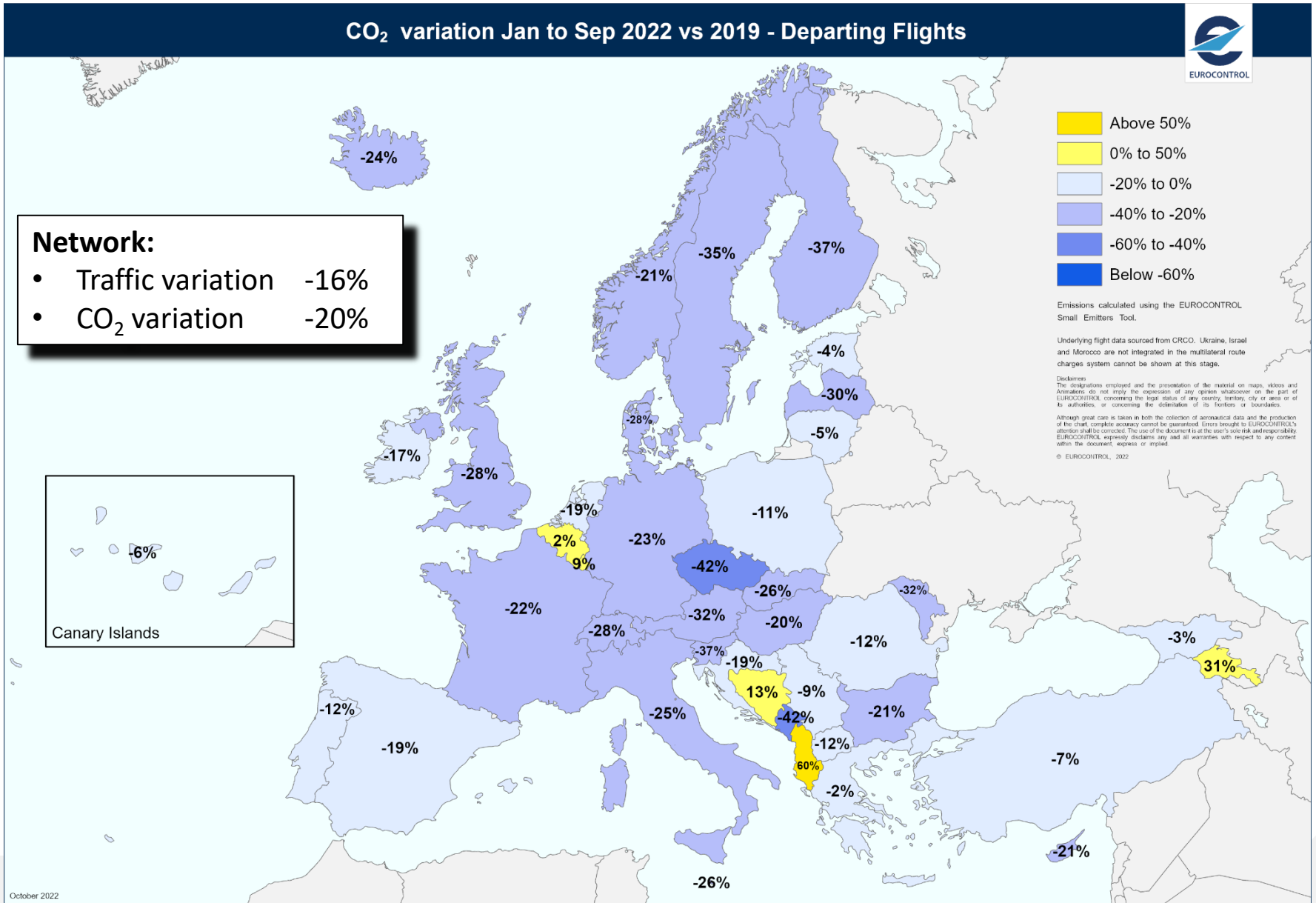


CURRENT SITUATION COMPARED TO THE LATEST EUROCONTROL TRAFFIC SCENARIOS

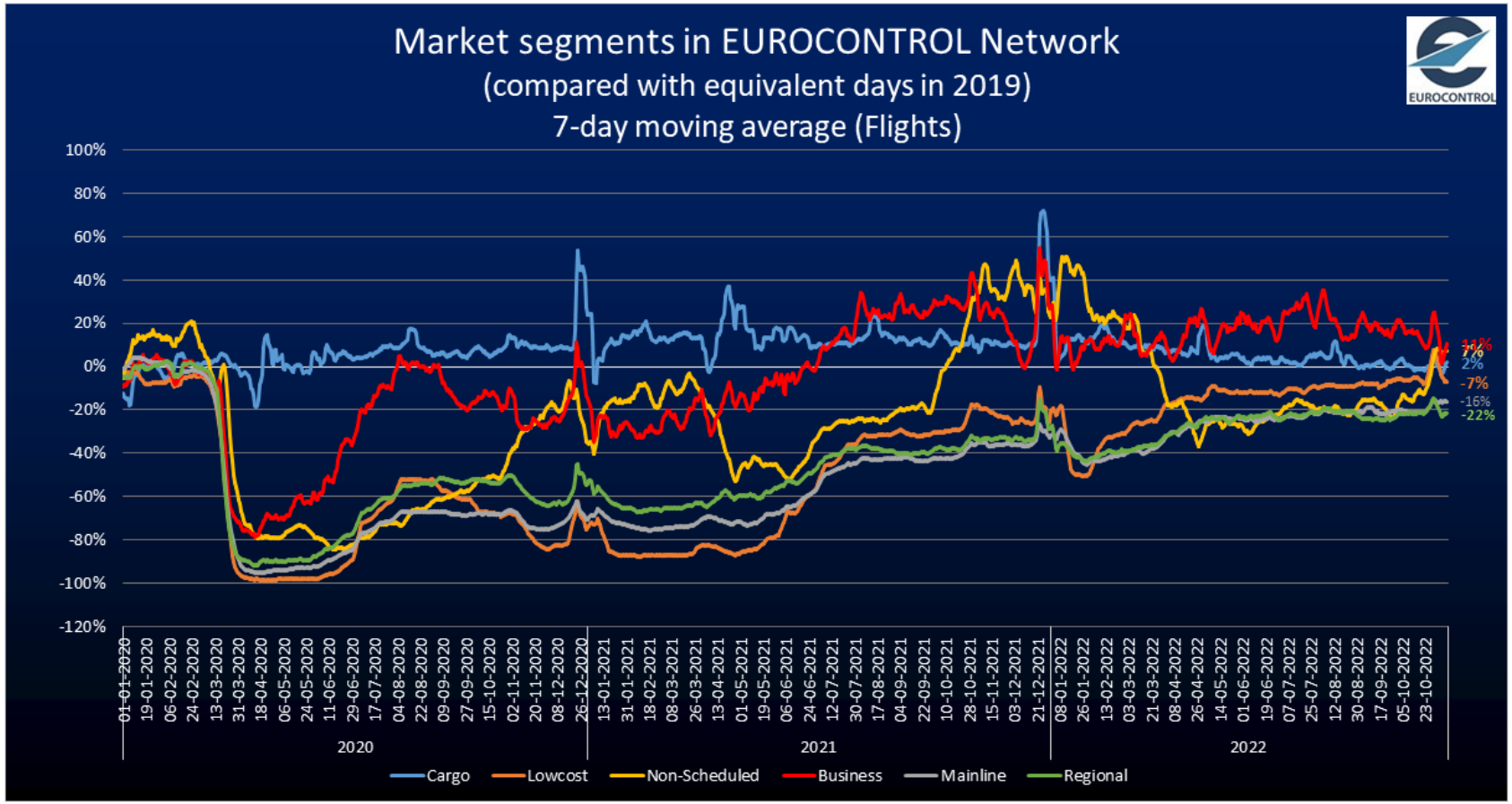
- The last EUROCONTROL Traffic scenarios have been published on 6 April 2022.
- Since **the beginning of November**, network traffic (flights) is at **88% of 2019** levels, below the base scenario.
- On a year to date basis, network traffic in 2022 stands at **82.6**% of 2019.



AVIATION SUSTAINABILITY



MARKET SEGMENTS



Until 9 November2022, compared to 2019:

- Three segments are above 2019 levels: **Business Aviation** (+11%), **All-cargo** (+2%) and **Non-scheduled** (+7%).
- **Low-Cost** (-7% vs 2019) recently dipped below 2019 levels owing to the shift to the Winter schedules .
- **Mainline** (-16%) and **Regional** (-22%) have been recovering since the beginning of 2022 but are now stable since July (vs 2019).

Note: the "peaks" observed late October are mainly an "artefact" related to the start of the IATA Winter Season Schedules (30 October 2022), slightly later than in 2019 (the winter schedule started on 27 October 2019).

AIRCRAFT OPERATORS (AVERAGE DAILY FLIGHTS FOR THE LAST WEEK)

Top 10 Aircraft Operators	Week (03 - 09 Nov 2022)		
	Average flights per day	% vs 2019	% over previous week
RYANAIR	2 189	+11%	-12%
TURKISH AIRLINES	1 248	+0%	+1%
Lufthansa	1 129	-9%	-3%
easyJet	1 069	-18%	-25%
AIRFRANCE	992	-13%	-1%
BRITISH AIRWAYS	707	-18%	-1%
Wizz	655	+23%	-10%
KLM Royal Dutch Airlines	630	-18%	-12%
Scandinavian Airlines	595	-30%	-2%
vueling	478	-3%	-16%

- **Ryanair** is the busiest Aircraft Operator with 2,189 flights per day on average (+11% vs 2019) over last week, followed by **Turkish Airlines** (1,248; +0%), **Lufthansa** (1,129; -18%), **easyJet** (1,069; -18%), **Air France** (992; -13%), **British Airways** (707; -18%) and **Wizz Air** (655; +23%).
- **easyJet** moved down to the 4th rank and **British Airways** moved up to the 6th rank compared to the previous weeks.

Within the top 10, **all but one airline** posted **decreases** over the previous week:

- **easyJet** (-364 flights; -25%) mainly due to flows between UK and Spain, Greece and France as well as domestic flows in UK, Italy and France.
- **Ryanair** (-302 flights; -12%) mainly due to domestic flows in Italy and flows between Spain and UK, Germany, and Italy.
- **Vueling** (-92 flights; -3%) mainly due to decreases on domestic flow in Spain, as well as flows between Spain and France, UK and Italy.

Only one **increase** for:

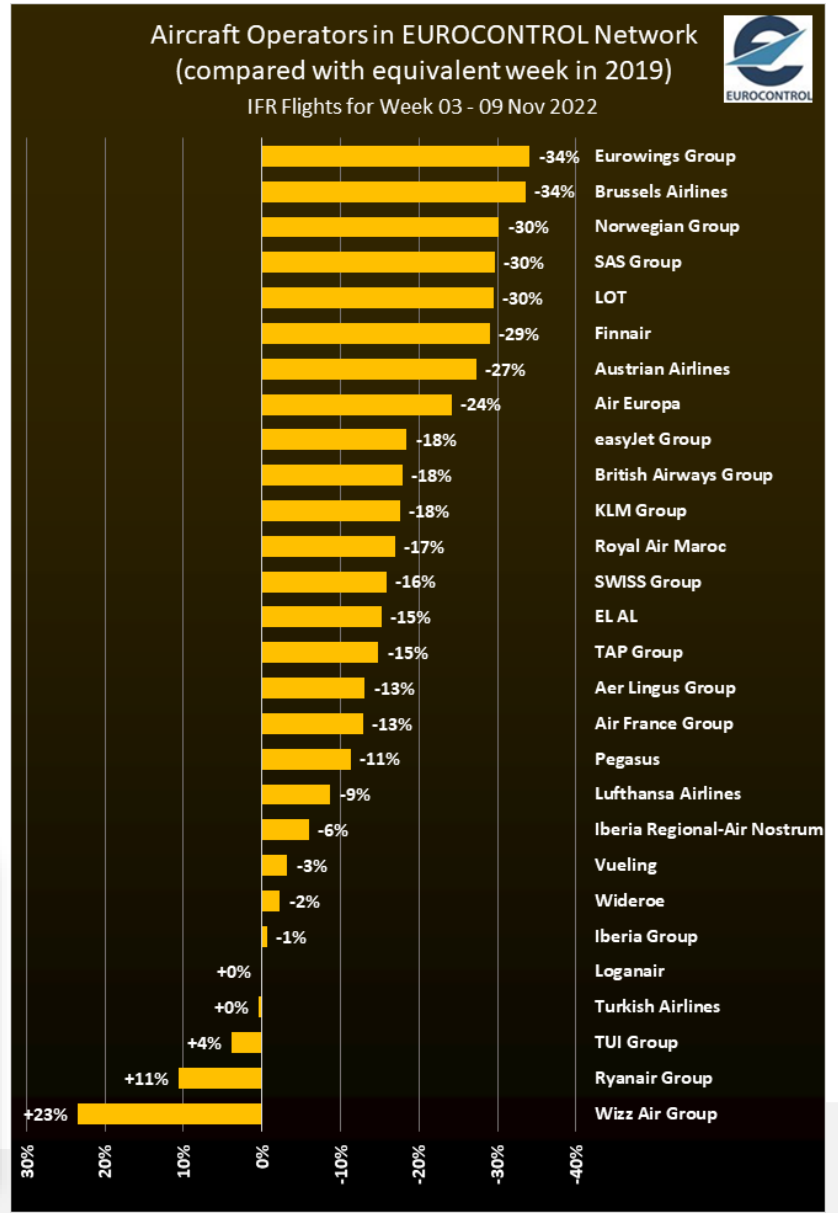
- **Turkish Airlines** (+18 flights; +1%) mainly due to domestic flows in Türkiye as well as flows between Türkiye and Italy, Saudi Arabia and Thaïland.

AIRCRAFT OPERATORS (AVERAGE DAILY FLIGHTS FOR THE LAST WEEK)

Top 40

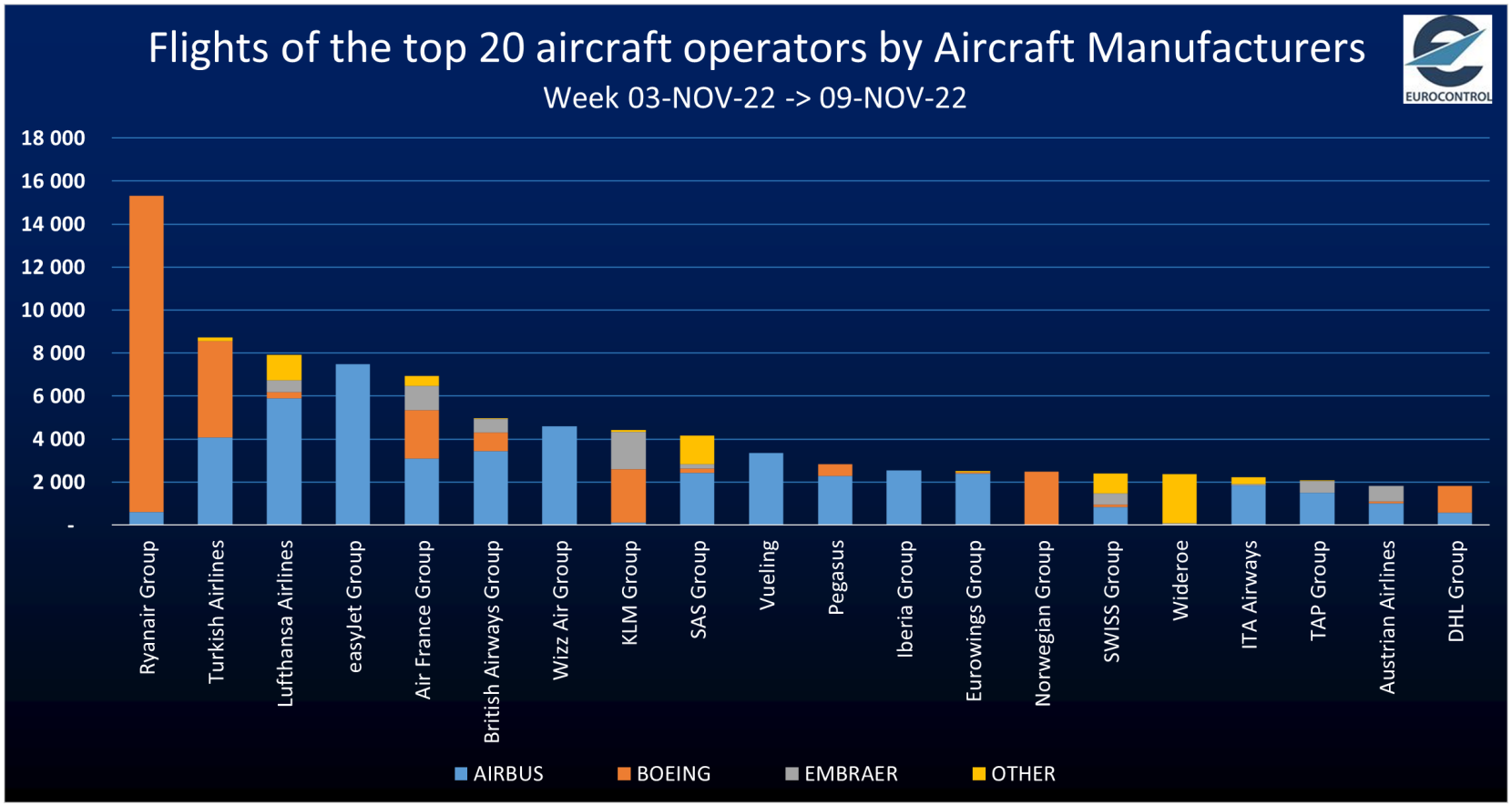
Rank evolution over 1 week	Top 10 Aircraft Operators - Week 03 - 09 Nov 2022				
	Aircraft Operator	Average daily flights	Δ over 1 week	% over 1 week	% vs 2019
→	Ryanair Group	2 189	-302	-12%	+11%
↗	Turkish Airlines	1 248	+18	+1%	+0%
↗	Lufthansa Airlines	1 129	-34	-3%	-9%
↘	easyJet Group	1 069	-364	-25%	-18%
→	Air France Group	992	-11	-1%	-13%
↗	British Airways Group	707	-6	-1%	-18%
↘	Wizz Air Group	655	-69	-10%	+23%
→	KLM Group	630	-83	-12%	-18%
→	SAS Group	595	-13	-2%	-30%
→	Vueling	478	-92	-16%	-3%

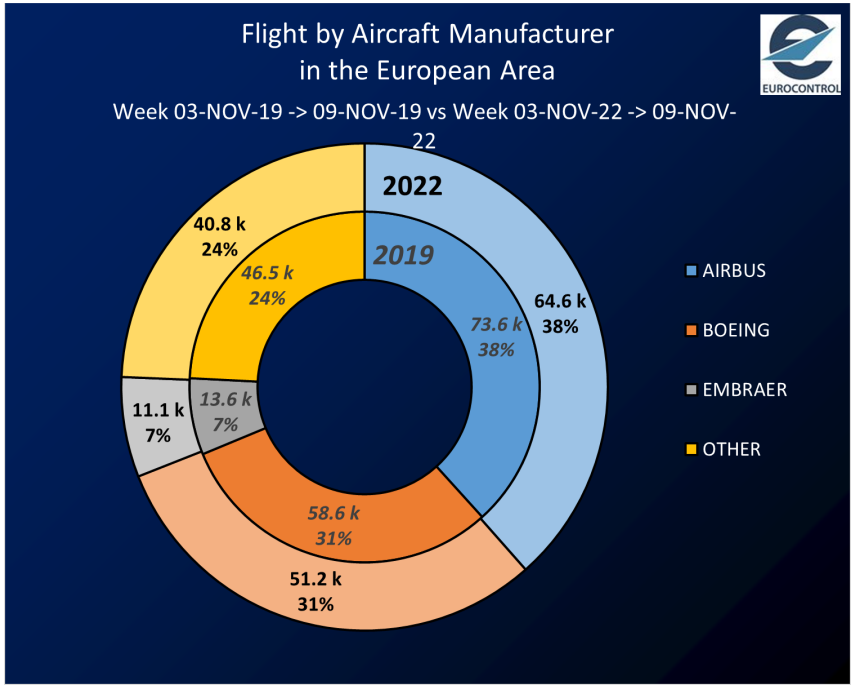
- Largest decreases in flights vs previous week, mainly explained by the change in schedules' season for **easyJet** (-25%), **Ryanair** (-12%), **Jet2.com** (-47%), **TUI Group** (-33%), **Vueling** (-16%), **KLM** (-12%), **Wizz Air** (-10%, and **Eurowings** (-15%).
- Highest increases for **DHL Group** (+9%) and **Turkish Airlines** (+1%).
- Traffic levels ranging from -34% (**Eurowings**) to +23% (**Wizz Air**) vs 2019.



AIRCRAFT MANUFACTURERS (SHARE OF FLIGHTS FOR THE LAST WEEK)

Flights of the top 20 Aircraft operators





- At European level, **38%** of all flights last week were operated by **Airbus** aircraft vs **31%** by **Boeing** aircraft.
- The situation varies for the top 20 aircraft operators. For these aircraft operators, Airbus share was 53% and Boeing share was 33%.

AIRCRAFT OPERATORS (AVERAGE DAILY FLIGHTS FOR THE LAST WEEK)

Cargo, Legacy, Low Cost and Regional Carriers

EUROCONTROL

PERFORMANCE OF MAJOR CARGO CARRIERS

for the week 3 - 9 November 2022

DHL
OPERATED 260 flights/day
+31% compared to the equivalent week in 2019

ASL AIRLINES BELGIUM
OPERATED 64 flights/day
-11% compared to the equivalent week in 2019

FedEx
OPERATED 57 flights/day
-7% compared to the equivalent week in 2019

UPS
OPERATED 53 flights/day
+18% compared to the equivalent week in 2019

PERFORMANCE OF MAJOR LONG-HAUL/LEGACY CARRIERS

for the week 3 - 9 November 2022

Lufthansa
OPERATED 1129 flights/day
-9% compared to the equivalent week in 2019

TURKISH AIRLINES
OPERATED 1248 flights/day
+0% compared to the equivalent week in 2019

AIRFRANCE
OPERATED 992 flights/day
-13% compared to the equivalent week in 2019

BRITISH AIRWAYS
OPERATED 707 flights/day
-18% compared to the equivalent week in 2019

KLM
OPERATED 630 flights/day
-18% compared to the equivalent week in 2019

SAS
OPERATED 595 flights/day
-30% compared to the equivalent week in 2019

PERFORMANCE OF MAJOR LOW-COST CARRIERS

for the week 3 - 9 November 2022

RYANAIR
OPERATED 2189 flights/day
+11% compared to the equivalent week in 2019

easyJet
OPERATED 1069 flights/day
-18% compared to the equivalent week in 2019

Wizz
OPERATED 655 flights/day
+23% compared to the equivalent week in 2019

vueling
OPERATED 478 flights/day
-3% compared to the equivalent week in 2019

PEGASUS
OPERATED 404 flights/day
-11% compared to the equivalent week in 2019

Eurowings
OPERATED 361 flights/day
-34% compared to the equivalent week in 2019

PERFORMANCE OF MAJOR REGIONAL CARRIERS*

for the week 3 - 9 November 2022

widerøe
OPERATED 340 flights/day
-2% compared to the equivalent week in 2019

AIR NOSTRUM LINEAS AEREAS
OPERATED 192 flights/day
-6% compared to the equivalent week in 2019

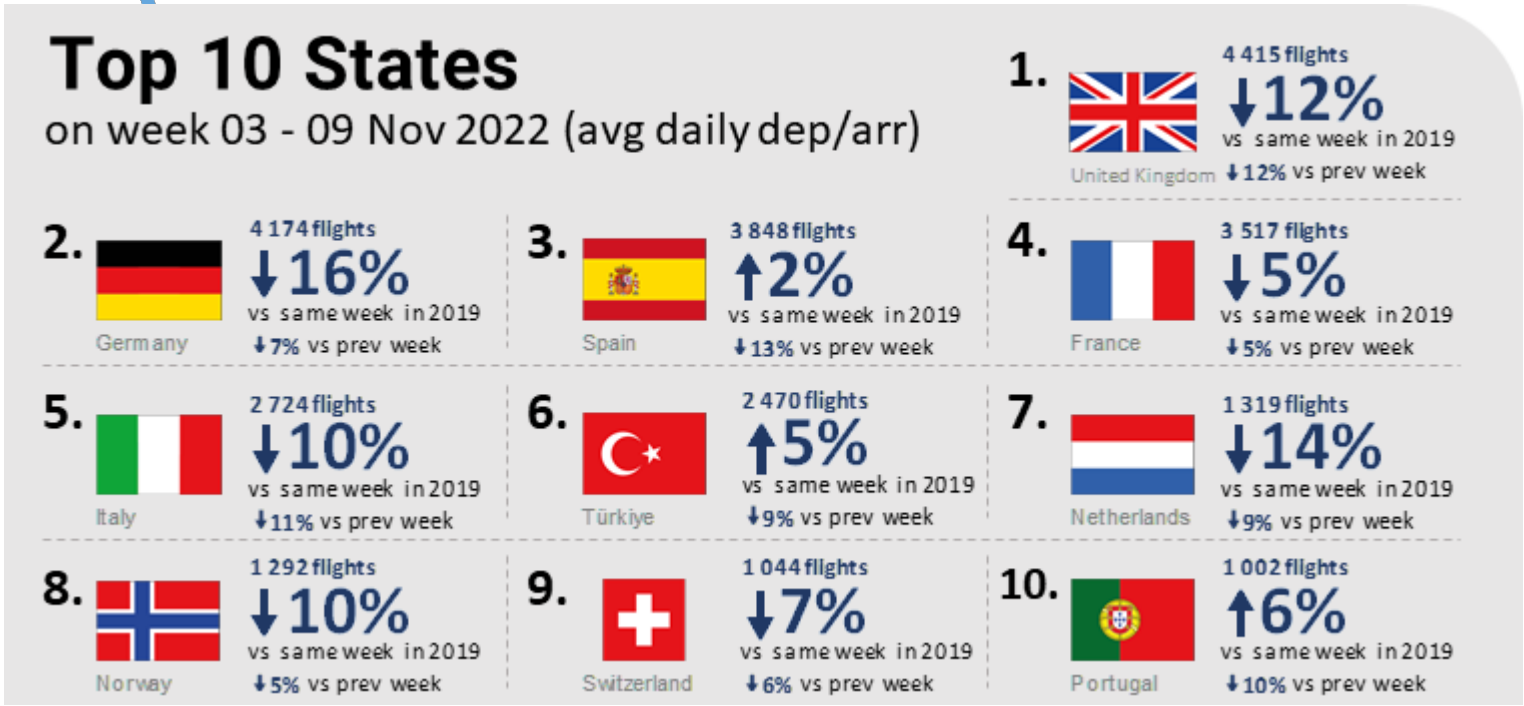
Loganair Scotland's Airline
OPERATED 158 flights/day
+0% compared to the equivalent week in 2019

Binter
OPERATED 133 flights/day
+23% compared to the equivalent week in 2019

OLYMPIC AIR
OPERATED 45 flights/day
-68% compared to the equivalent week in 2019

*REGIONAL AIRLINES USING SEPARATE IATA CODES

STATES (AVERAGE DAILY DEPARTURE/ARRIVAL FLIGHTS FOR THE LAST WEEK)



- **UK** is the State with the highest number of dep/arr flights on average over last week (4,415; -12% vs 2019) followed by **Germany** (4,174; -16%), **Spain** (3,848; +2%), **France** (3,517; -5%), **Italy** (2,724; -10%) and **Türkiye** (2,470; +5%).
- In this top 10, **Spain** (+3%), **Turkey** (+1%) and **Portugal** (+6%) are the only States having exceeded their 2019 traffic volumes.
- Switzerland (9th) has moved into the top 10 compared to 2 weeks ago.

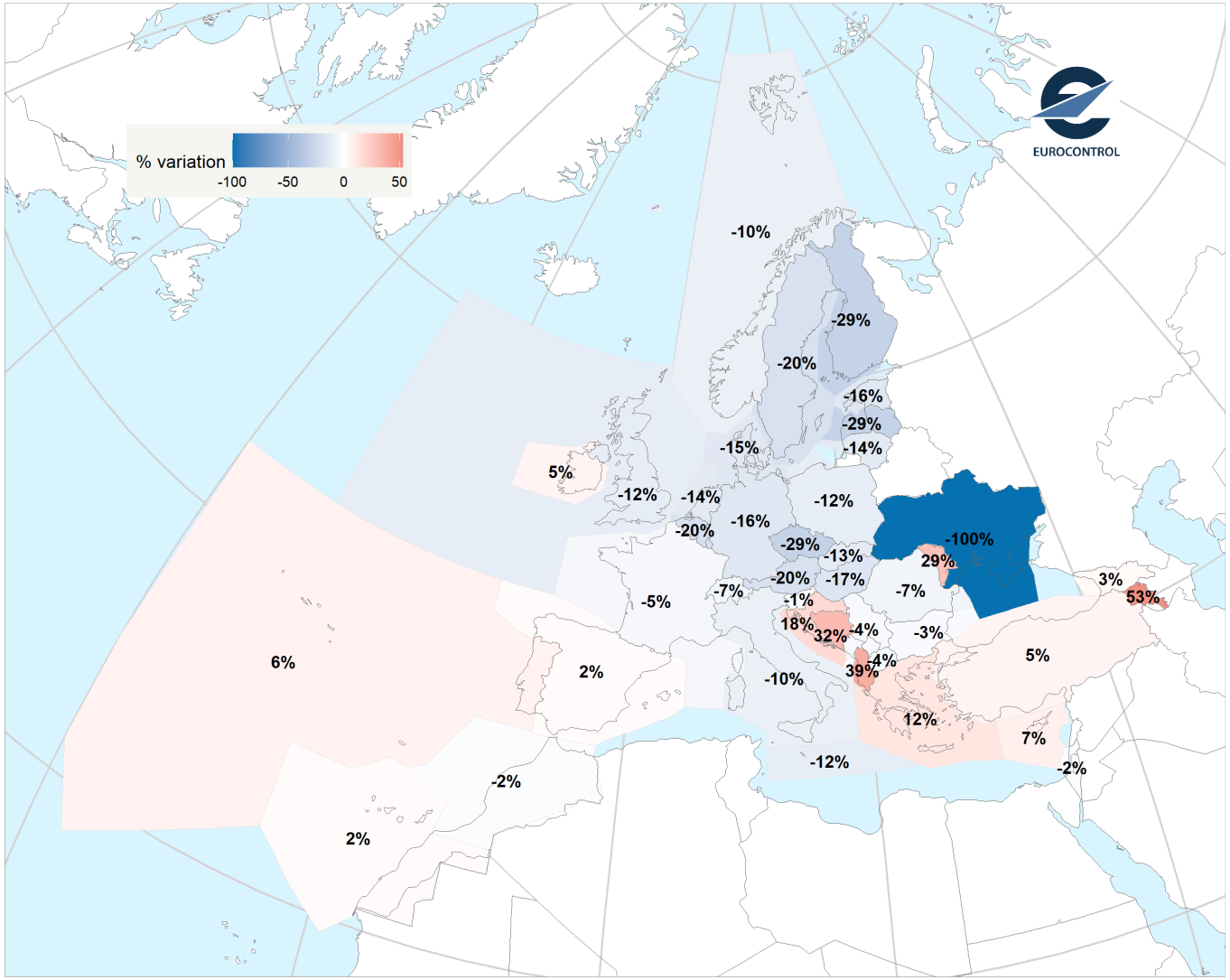
Within the top 10, **all** States posted flight decreases over the previous week, owing to the change in schedules' season between the two weeks :

- **UK** (-587 flights; -12%) mainly due to low-cost airlines (easyJet, Jet2, TUI, Ryanair) . Mainly domestic flows and flows with Spain, Greece, Türkiye, Italy and France.
- **Spain** (-557 flights; -13%) mainly due to low-cost airlines (Ryanair, Vueling, easyJet). Flows with UK, Germany, France and Italy as well as domestic flows.
- **Italy** (-349 flights; -11%) mainly due to low-cost airlines. Domestic flows and flows with UK, France, Germany and Spain.
- **Greece** (-342 flights; -33%) mainly due low-cost airlines. Domestic flows and flows with UK, Germany and France.

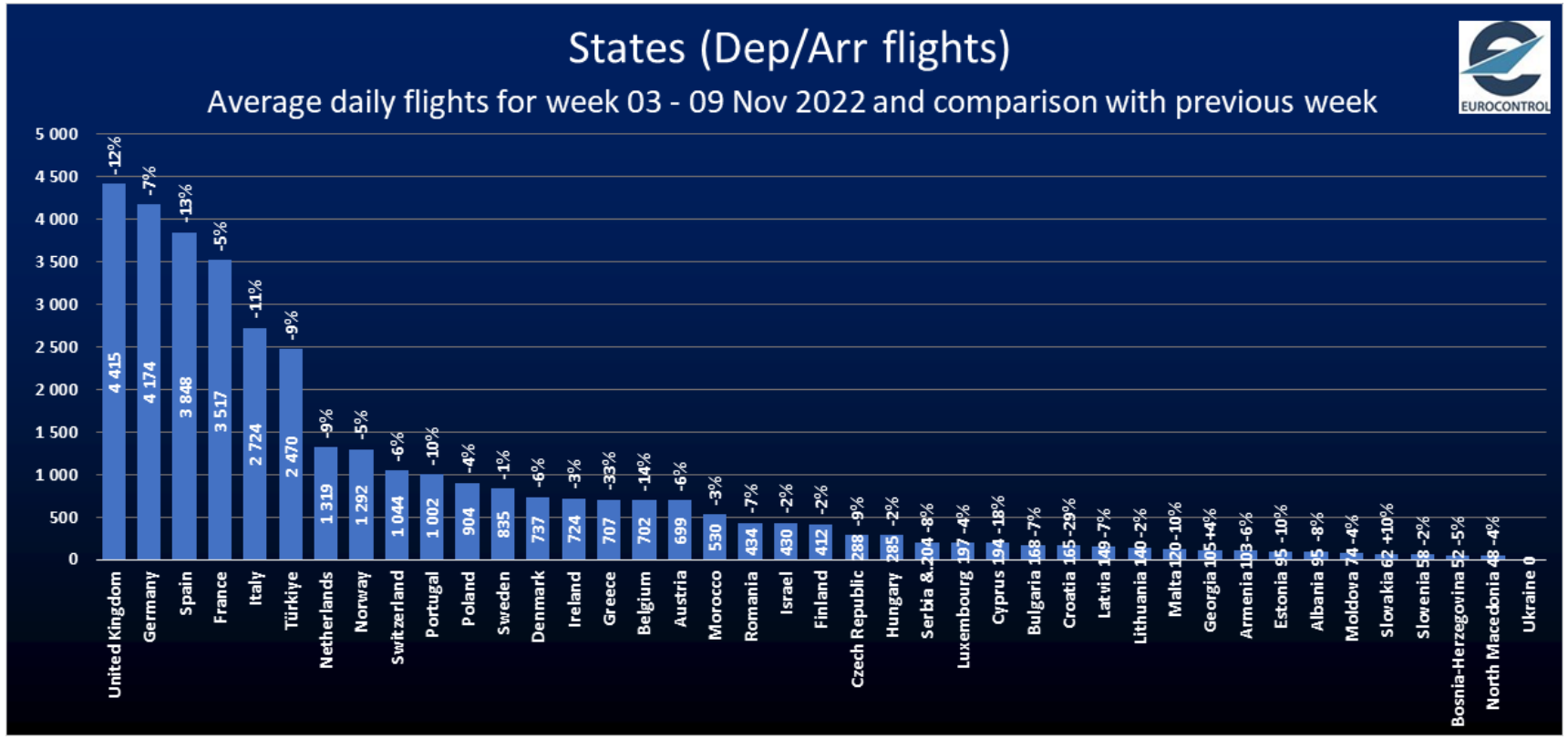
STATES (AVERAGE DAILY DEPARTURE/ARRIVAL FLIGHTS FOR THE LAST WEEK)

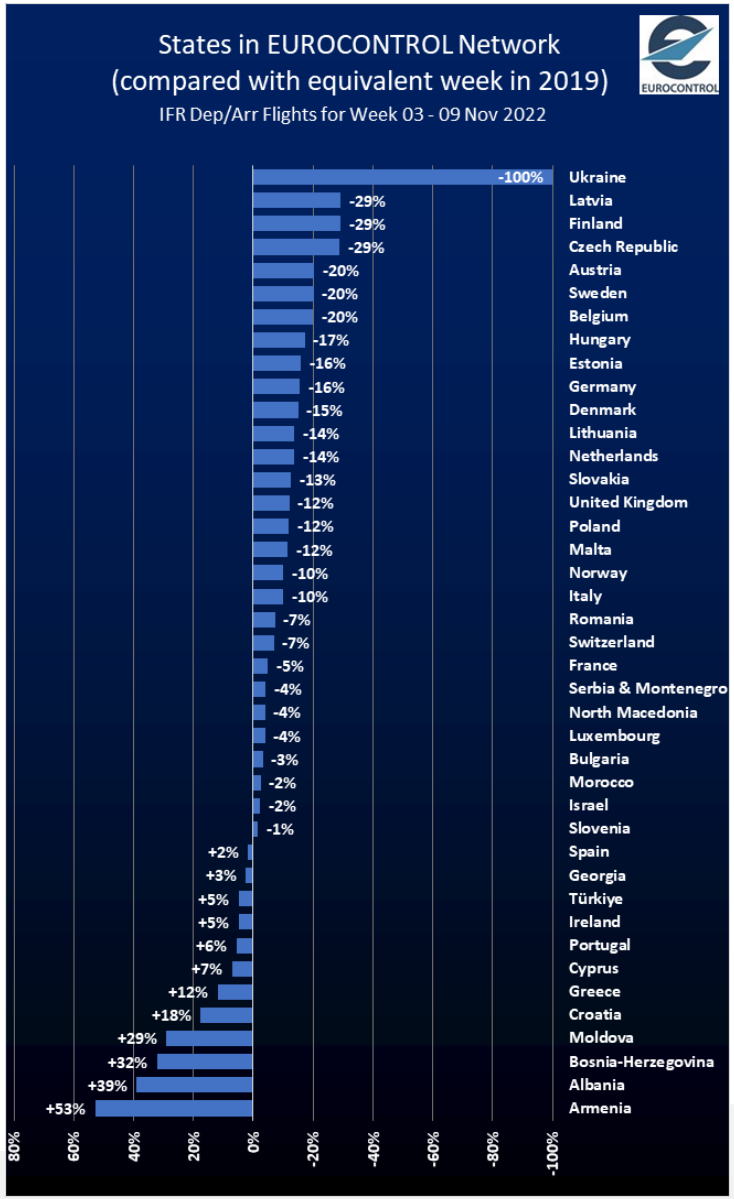
State FIR daily % arrivals/departures variation vs 2019 on 2022-11-09

7-day average - FIRs at altitude FL200



STATES (AVERAGE DAILY DEPARTURE/ARRIVAL FLIGHTS FOR THE LAST WEEK)

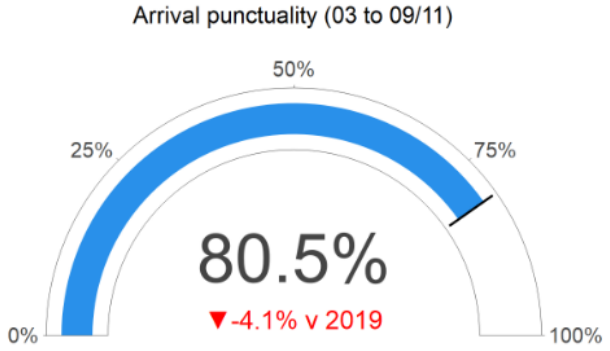




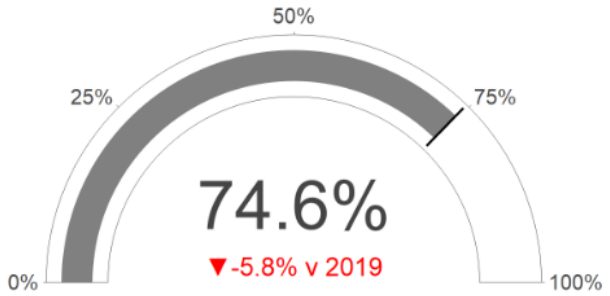
- Largest decreases in flights vs previous week for **UK** (-12%), **Spain** (-13%), **Italy** (-11%), **Greece** (-33%), **Germany** (-7%), **Türkiye** (-9%) and **France** (-5%).
- Highest (small) increases for **Slovakia** (+10%) and **Georgia** (+4%).
- Traffic levels ranging from -100% (**Ukraine**) to +53% (**Armenia**), compared to 2019.

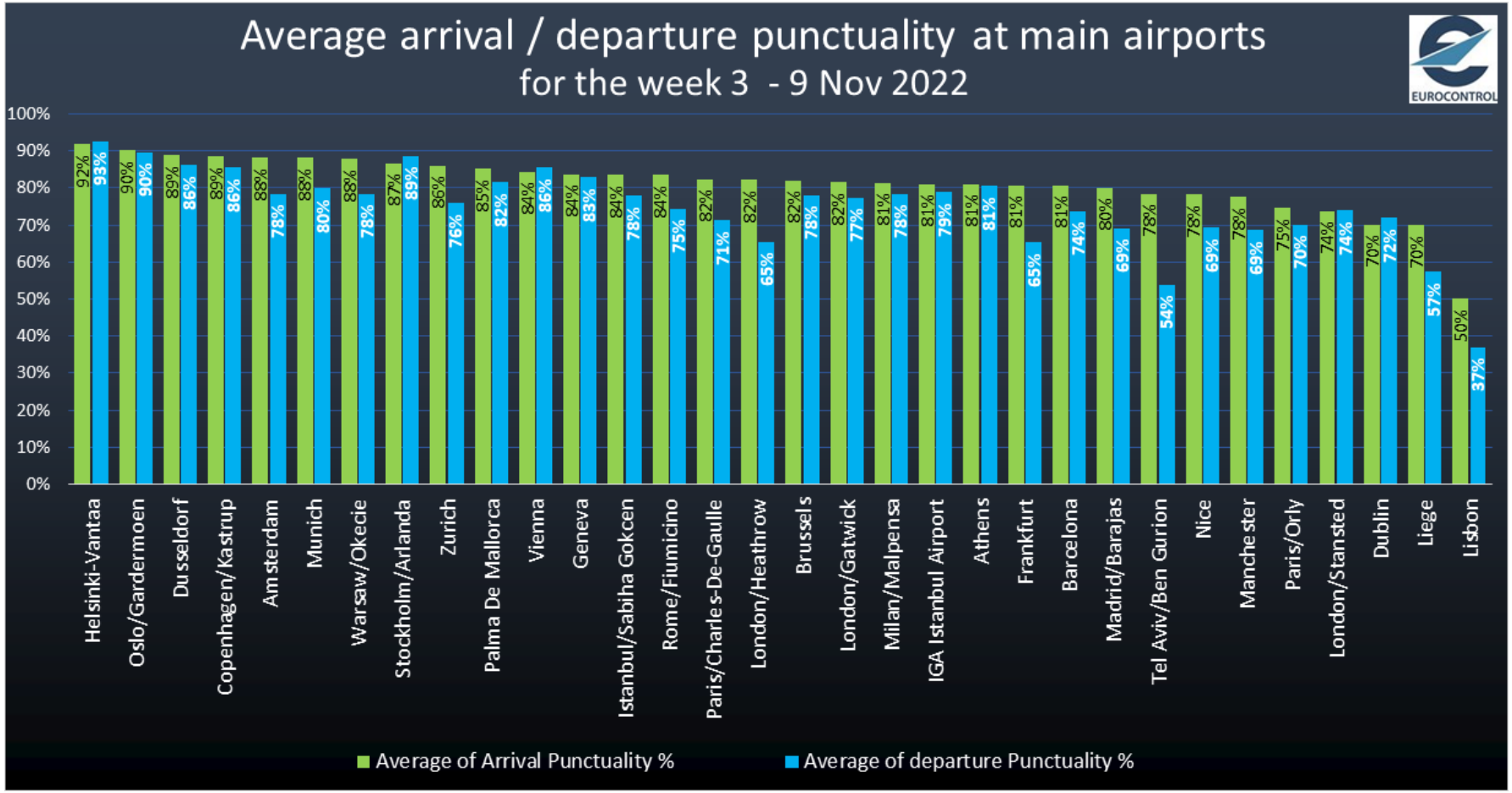
ARRIVAL & DEPARTURE PUNCTUALITY (AT TOP AIRPORTS FOR THE LAST WEEK)

Arrival Punctuality (last week)



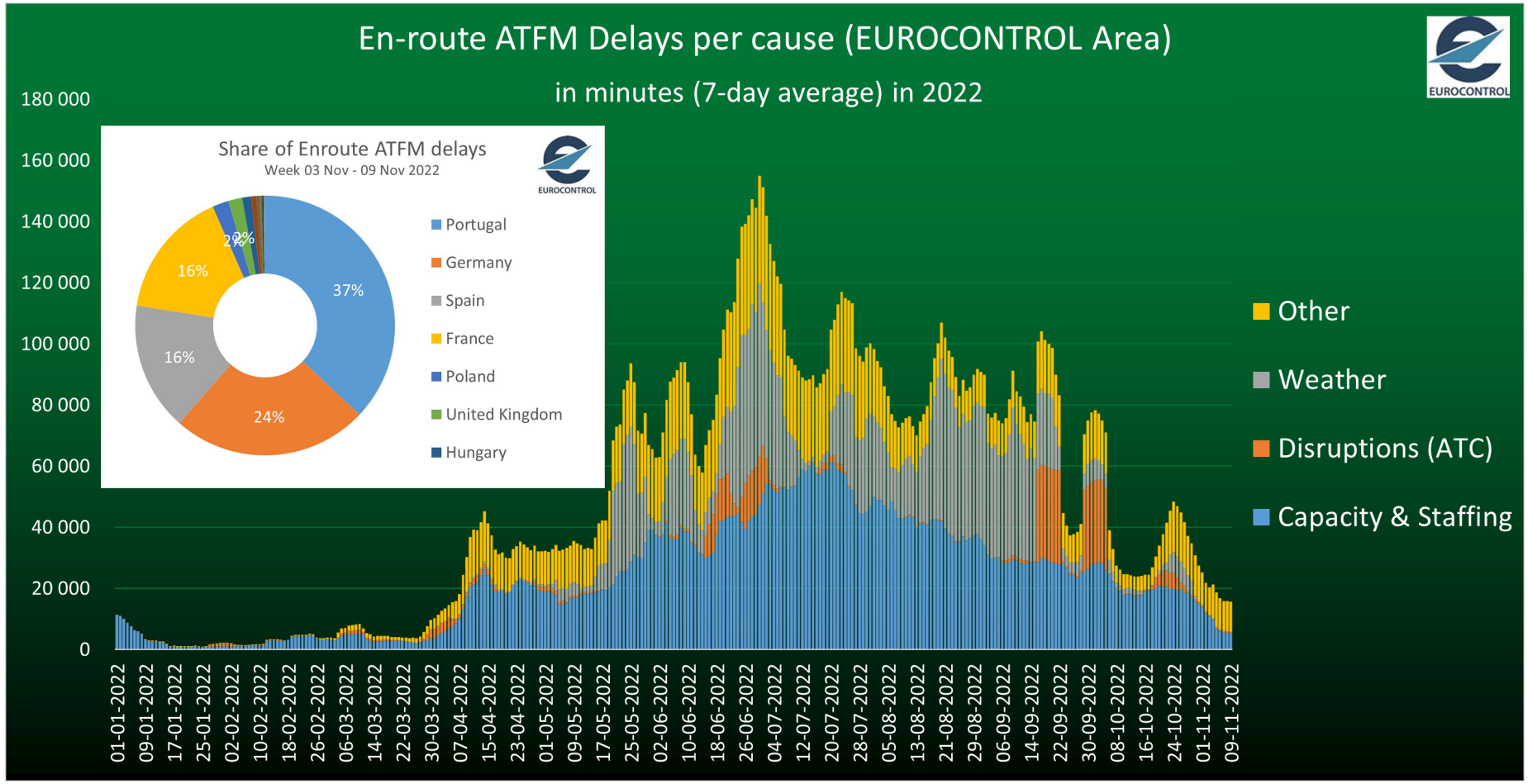
Departure Punctuality (last week)





- Arrival and departure punctuality have improved slightly since the Summer but are still lagging behind 2019 levels.
- More detailed information be found on our new daily punctuality dashboards: main link, States link and Airports link.

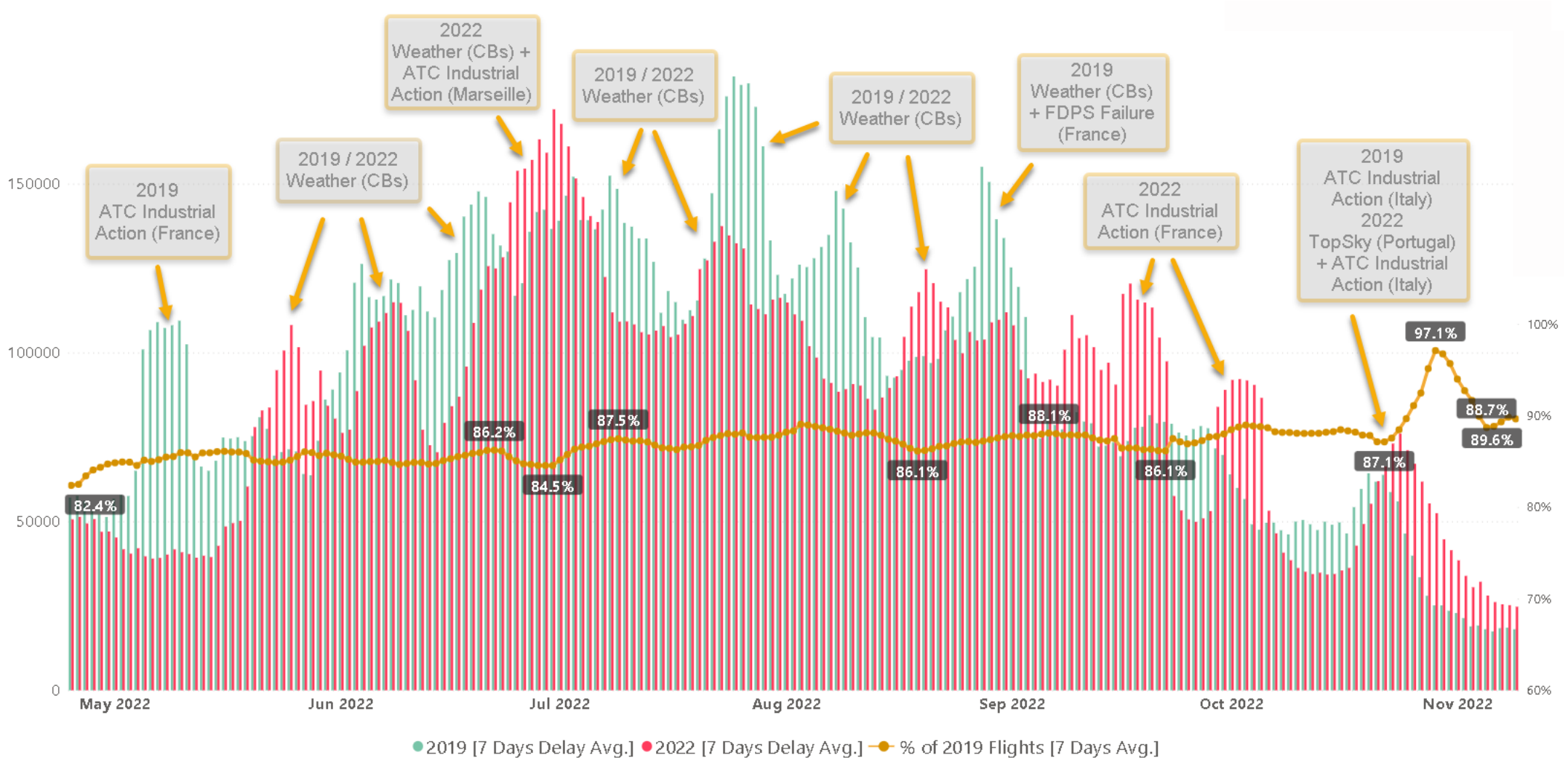
EN-ROUTE ATFM DELAYS



- Average en-route ATFM delays over the last week (03 - 09 Nov) have been above 2019 levels owing to two industrial actions (general strikes Belgium and Greece) and system implementation (Portugal, see next slide).
- Major contributors over the last 7 days: **Portugal** (37% of all en-route ATFM delays), **Germany** (24%), **Spain** (16%) **France** (16%) and **Poland** (2%).

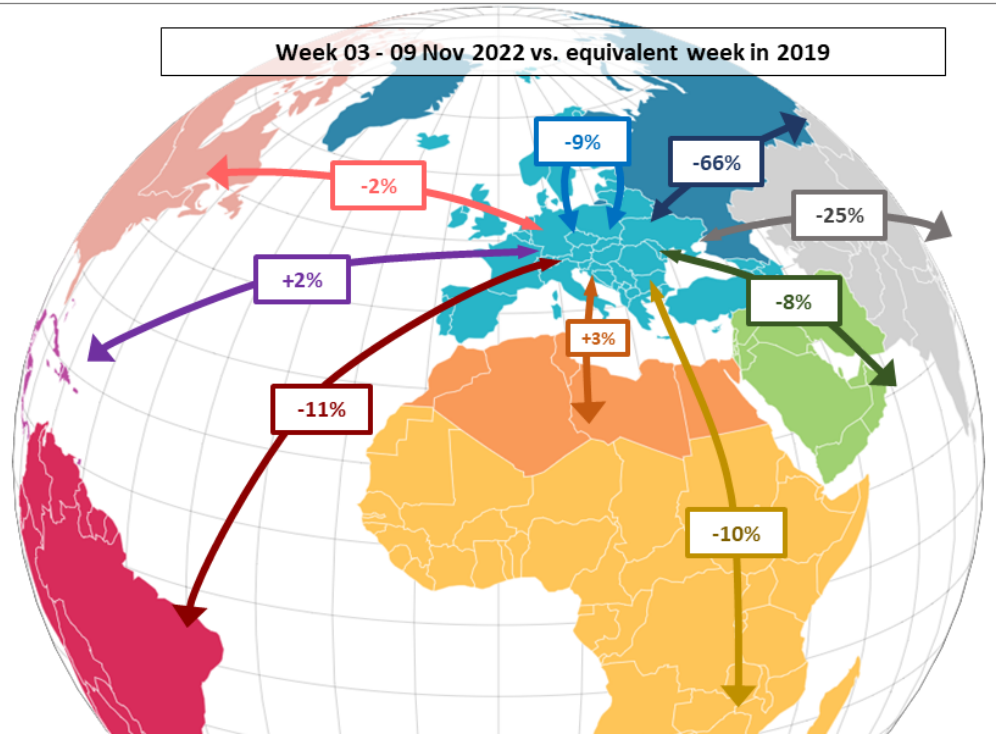
TOTAL ATFM DELAYS (ALL CAUSES, AIRPORTS AND EN-ROUTE)

2019 and 2022 (7-day average)



TRAFFIC FLOWS (AVERAGE DAILY DEPARTURE/ARRIVAL FLIGHTS FOR THE LAST WEEK)

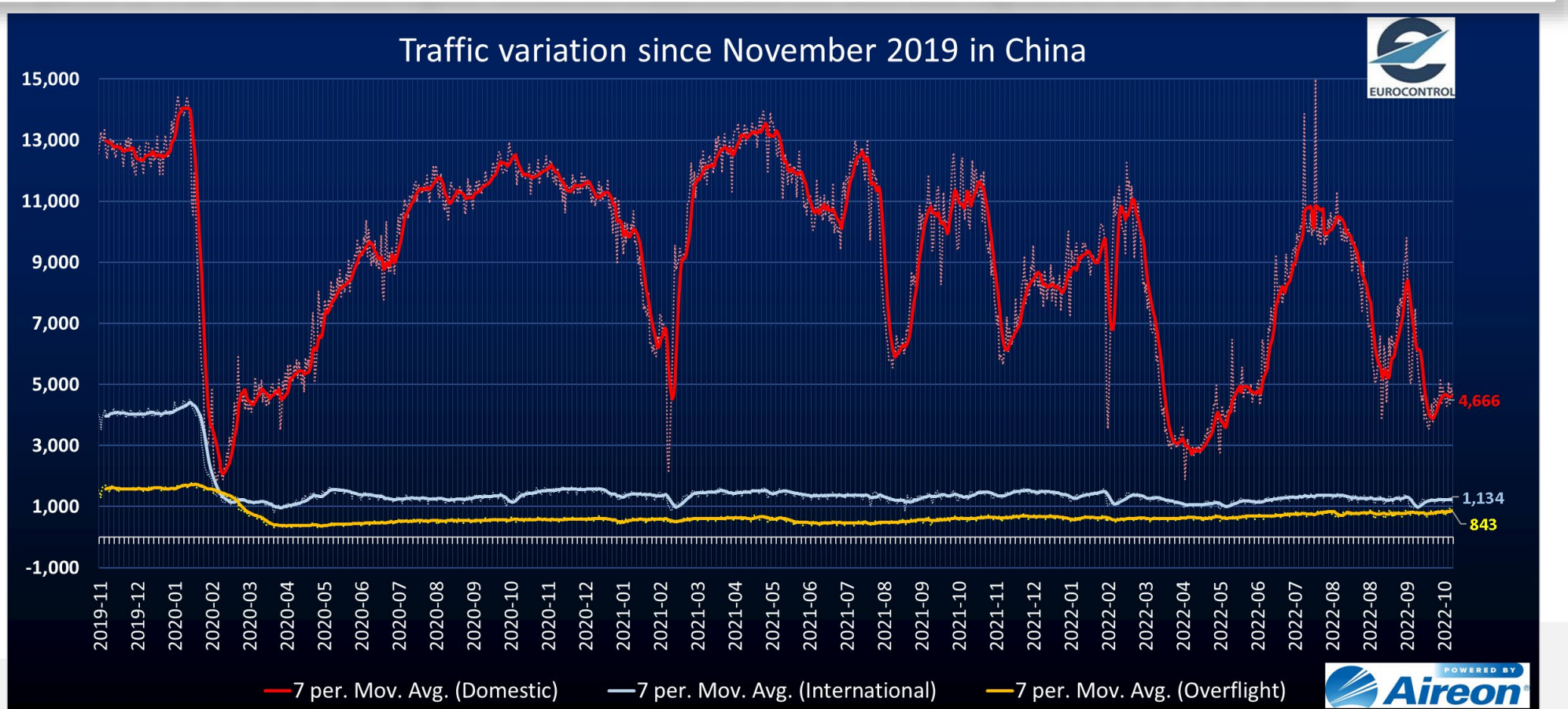
- The **main** traffic **flow** is the **intra-Europe** flow with **18,527 flights** on average for the most recent week, -9% over the previous week.
- Flows between **Europe** and Other Europe (incl. **Russia**) are at -66% compared to 2019.
- Flows between **Europe** and **Asia/Pacific** are at -25% compared to 2019. Domestic flows started to recover in China during Q3 but new lockdowns hit the traffic recovery (see next slide).
- **Intra-Europe** flights are -9% below 2019 levels while **intercontinental** flows are at -16%.



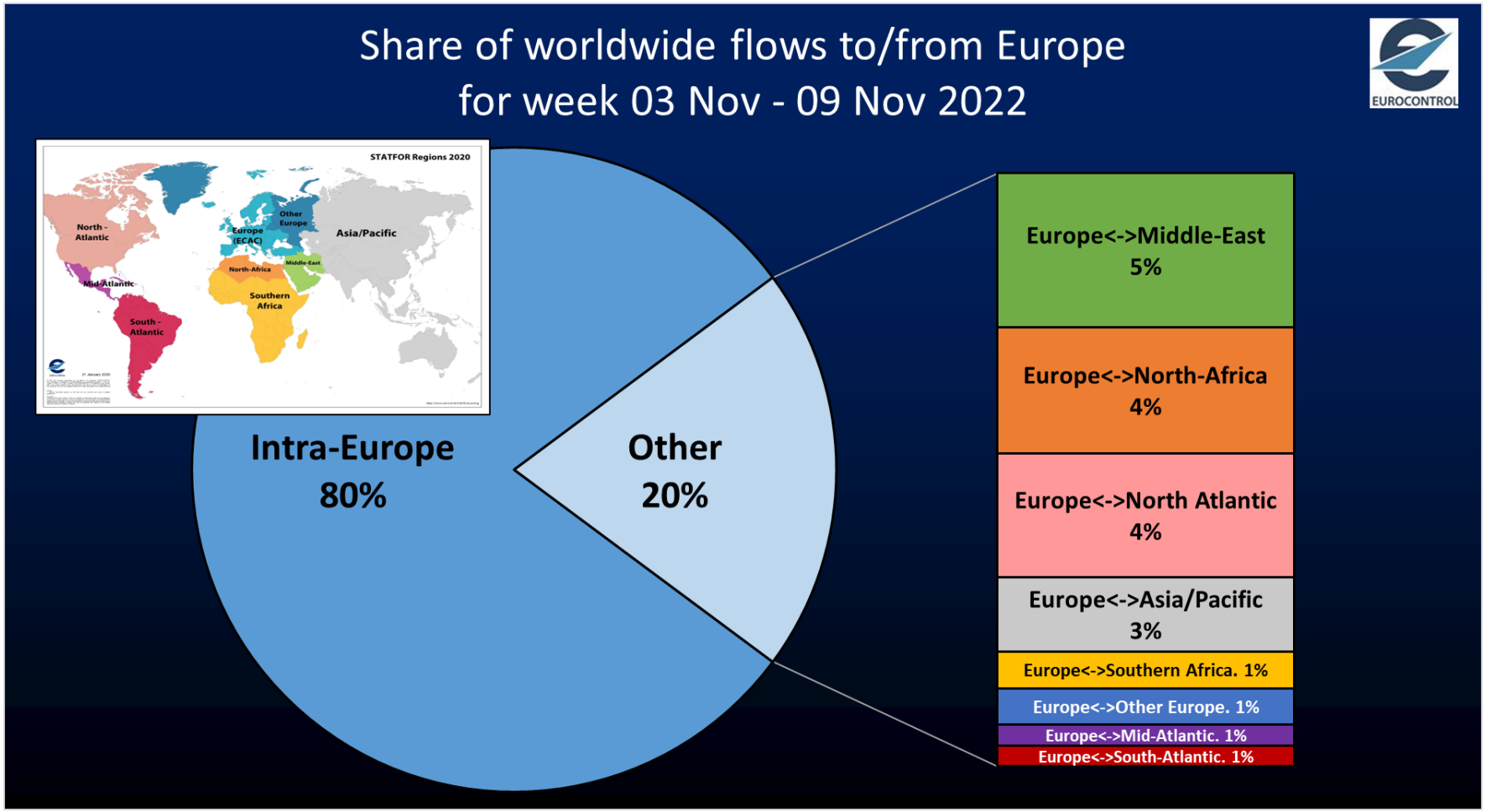
REGION (Average daily flights)	Week 27/10/2022 - 02/11/2022	Week 03/11/2022 - 09/11/2022	%	vs. 2019
Intra-Europe	**20 270**	**18 527**	**-9%**	**-9%**
Europe<->Asia/Pacific	576	594	+3%	-25%
Europe<->Mid-Atlantic	171	173	+1%	+2%
Europe<->Middle-East	1 249	1 229	-2%	-8%
Europe<->North Atlantic	1 087	988	-9%	-2%
Europe<->North-Africa	1 037	1 006	-3%	+3%
Europe<->Other Europe	325	288	-11%	-66%
Europe<->South-Atlantic	155	160	+3%	-11%
Europe<->Southern Africa	289	294	+2%	-10%
Non Intra-Europe	**4 889**	**4 732**	**-3%**	**-16%**

OUTSIDE EUROPE: SITUATION IN CHINA OVER THE 2019-2022 PERIOD

- Owing to the strict implementation of a zero-COVID-19 policy, China recorded a series of peaks and troughs vis-à-vis its number of domestic flights since 2020. In 2022, after a progressive recovery in July, traffic levels have collapsed again at less than 5,000 daily flights, showing a 61% decline on 7 Nov. 2022 (vs 1 Jan 2020).
- It has been nearly three years the international flights stagnated, recording 1,143 flights early November (-72% compared to 1 Jan 2020). Overflights remained suppressed too with 843 flights (-47% vs 1 Jan 2020).

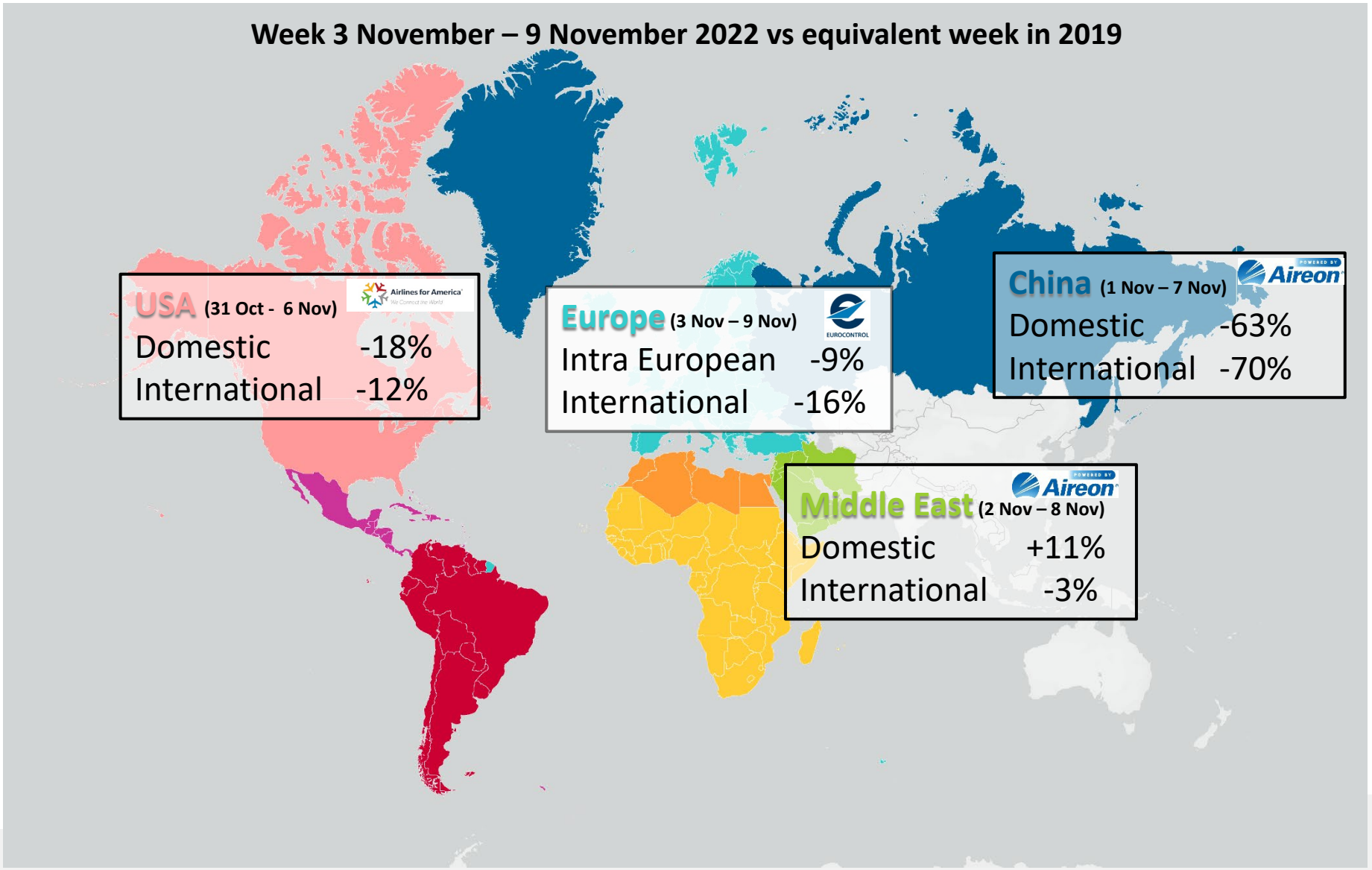


TRAFFIC FLOWS (SHARE OF FLOWS TO/FROM EUROPE FOR THE LAST WEEK)



- Over the last week, **Intra-European** flights represented **80%** of the total traffic.
- The first flow busiest partner with Europe is **Middle-East** (5%) followed by **North Africa** and **North Atlantic** (4%, each).
- **Asia/Pacific** is the 4th busiest partner with 3%.

OUTSIDE EUROPE (TRAFFIC SITUATION OVER THE LAST WEEK VS 2019)



COUNTRY PAIRS (AVERAGE DAILY FLIGHTS FOR THE LAST WEEK)

Top 10

Rank evolution over prev. week	Top 10 Country-Pair on week 03 - 09 Nov 2022				
	Country-Pair	Avg daily flights	Δ vs prev. week	% vs prev. week	% vs 2019
→	Spain <-> Spain	1 110	-78	-7%	-0%
↗	France <-> France	871	+51	+6%	-12%
↘	Norway <-> Norway	799	-35	-4%	-5%
→	United Kingdom <-> United Kingdo	775	-34	-4%	-22%
→	Türkiye <-> Türkiye	757	+2	+0%	-14%
→	Italy <-> Italy	684	-58	-8%	-8%
↗	Germany <-> Germany	645	+34	+5%	-25%
↘	Spain <-> United Kingdom	537	-193	-26%	+3%
→	Germany <-> Spain	390	-88	-18%	+4%
↗	Germany <-> United Kingdom	304	+6	+2%	-19%

Seven of the top 10 flows are domestic.

- **Spain-Spain** is the country-pair with the highest number of dep/arr flights (1,110) followed by **France-France** (871), **Norway-Norway** (799), **UK-UK** (775), **Türkiye-Türkiye** (757), **Italy-Italy** (684) and **Germany-Germany** (645).

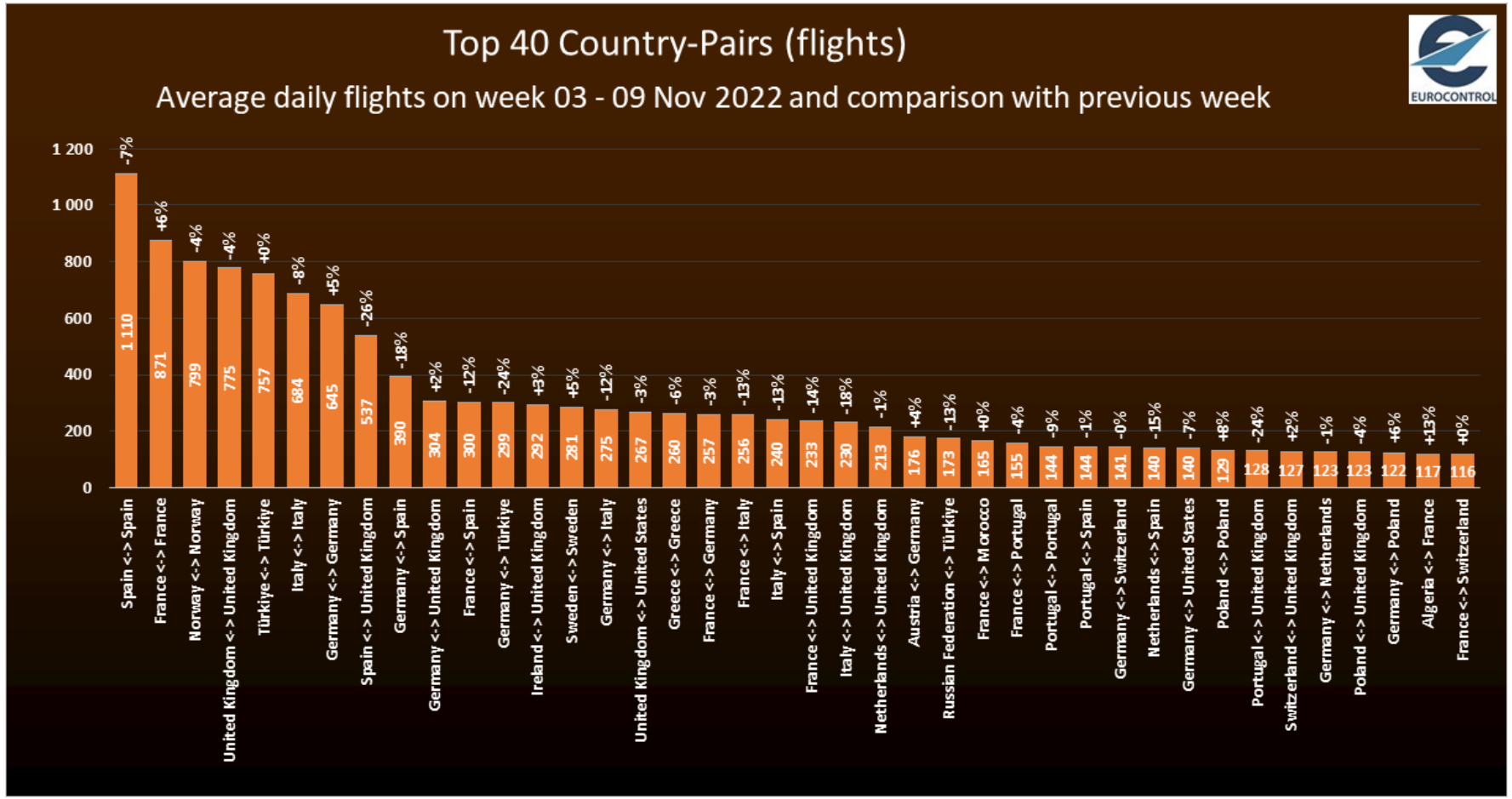
Within the top 10, **six** flows posted a decrease over the previous week for, main due to the switch to Winter schedules:

- **Spain-UK** (-193 flights; -26%) mainly due to low-cost airlines (easyJet, Jet2, Ryanair).
- **Germany-Spain** (-88 flights; -18%) mainly due to Eurowings, Ryanair and Lufthansa.
- **Spain-Spain** (-78 flights; -7%) mainly due to Vueling, Ryanair and Iberia.

Some increases for:

- **France-France** (+51 flights; +6%) mainly due to Air France and Air Corsica.
- **Germany-Germany** (+34 flights; +5%) mainly due to liaght AOs, Lufthansa and Eurowings.

COUNTRY PAIRS (AVERAGE DAILY FLIGHTS FOR THE LAST WEEK)



- Largest decreases in flights vs previous week for **Spain-UK** (-26%), **Germany-Türkiye** (-24%), **Germany-Spain** (-18%), **Spain-Spain**(-7%), **Italy-Italy** (-8%), **Italy-UK** (-18%), and **France-Spain** (-12%).
- Highest increases in flights vs previous week for **France-France** (+6%), **Germany-Germany** (+5%), **Sweden-Sweden** (+5%) and **Algeria-France** (+13%).

AIRPORTS (AVERAGE DAILY DEPARTURE/ARRIVAL FLIGHTS FOR THE LAST WEEK)

Top 10

Rank evolution over prev. Week	Top 10 Airports on week 03 Nov - 09 Nov 2022				
	Airport	Average Daily Dep/Arr Flights	Δ over prev. week	% over prev. week	% vs 2019
→	IGA Istanbul Airport	1 232	+38	+3%	+6%
↗	London/Heathrow	1 157	+9	+1%	-9%
↘	Paris/Charles-De-Gaulle	1 147	-34	-3%	-11%
↗	Frankfurt	1 092	-47	-4%	-10%
↘	Amsterdam	1 075	-92	-8%	-17%
→	Madrid/Barajas	1 014	-3	-0%	-10%
→	Munich	808	-43	-5%	-19%
→	Barcelona	744	-83	-10%	-10%
↗	Dublin	596	-20	-3%	+7%
↗	Oslo/Gardermoen	577	-38	-6%	-16%

- **IGA Istanbul** is the airport with the highest number of dep/arr flights (1,232) followed by **London Heathrow** (1,157), **Paris CDG** (1,147), **Frankfurt** (1,092) and **Amsterdam** (1,075).
- **IGA Istanbul** is the busiest airport in Europe, recording flights close to 2019 levels. **Dublin** is the only other airport in the top 10 exceeding 2019 levels (+7%). Palma de Mallorca exited the Top 10.

Within the top 10, **eight** airports posted **decreases** over the previous week, notably owing to the change in schedules, highest being:

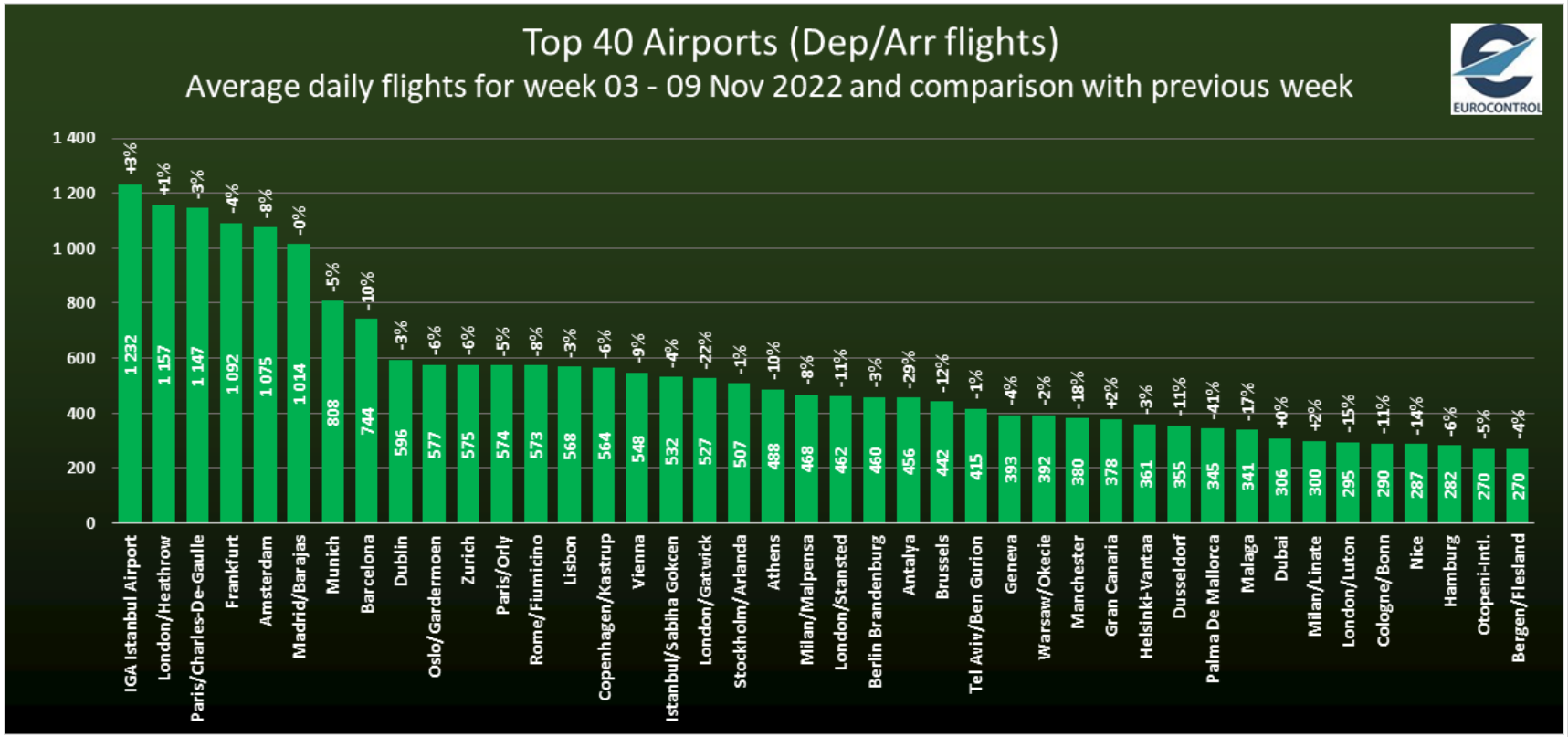
- **Amsterdam** (-92 flights; -8%) mainly due to KLM and LCC operators. Flows with Spain, Italy and Greece.
- **Barcelona** (-83 flights; -10%) mainly due to Vueling, easyJet and Ryanair. On domestic flows and flows with Italy and UK.
- **Frankfurt** (-47 flights; -4%) mainly due to Lufthansa and Condor. On flows with Greece, Türkiye and Spain.

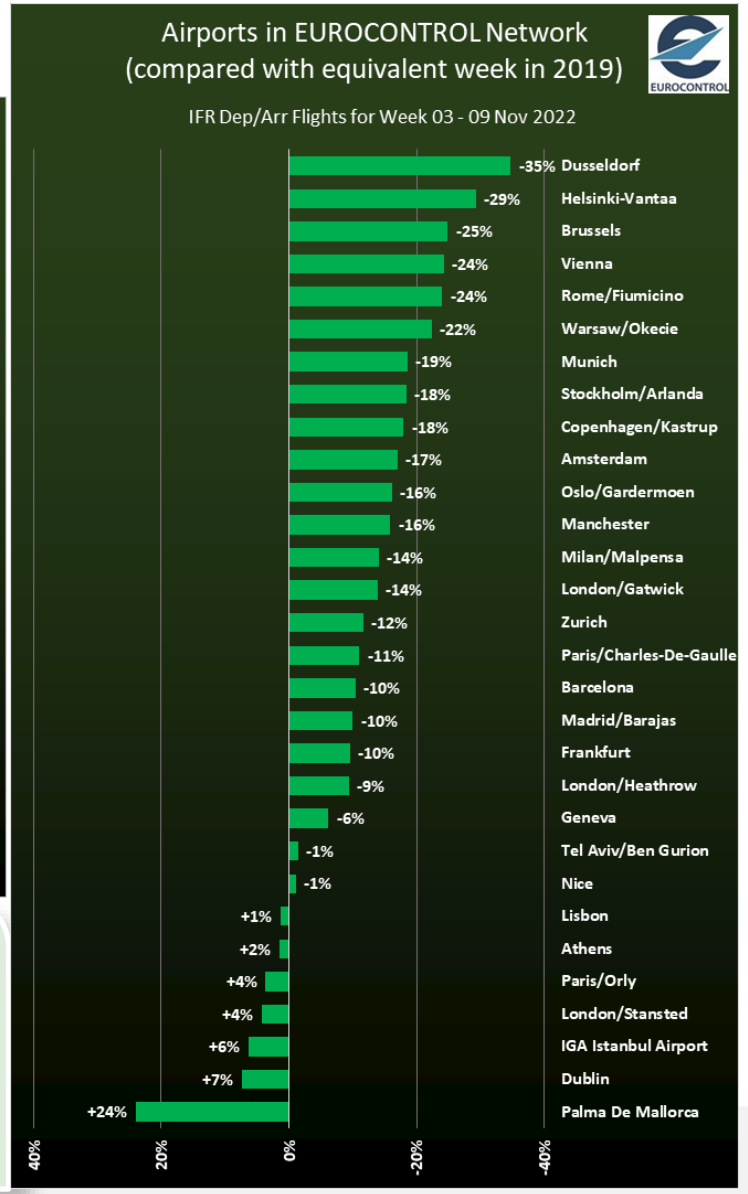
Increase for

- **Istanbul IGA** (+38 flights; +3%) mainly due to Turkish Airlines. On domestic flows as well as various flows (from/to India, Serbia, Spain, Israel…).

AIRPORTS (AVERAGE DAILY DEPARTURE/ARRIVAL FLIGHTS FOR THE LAST WEEK)

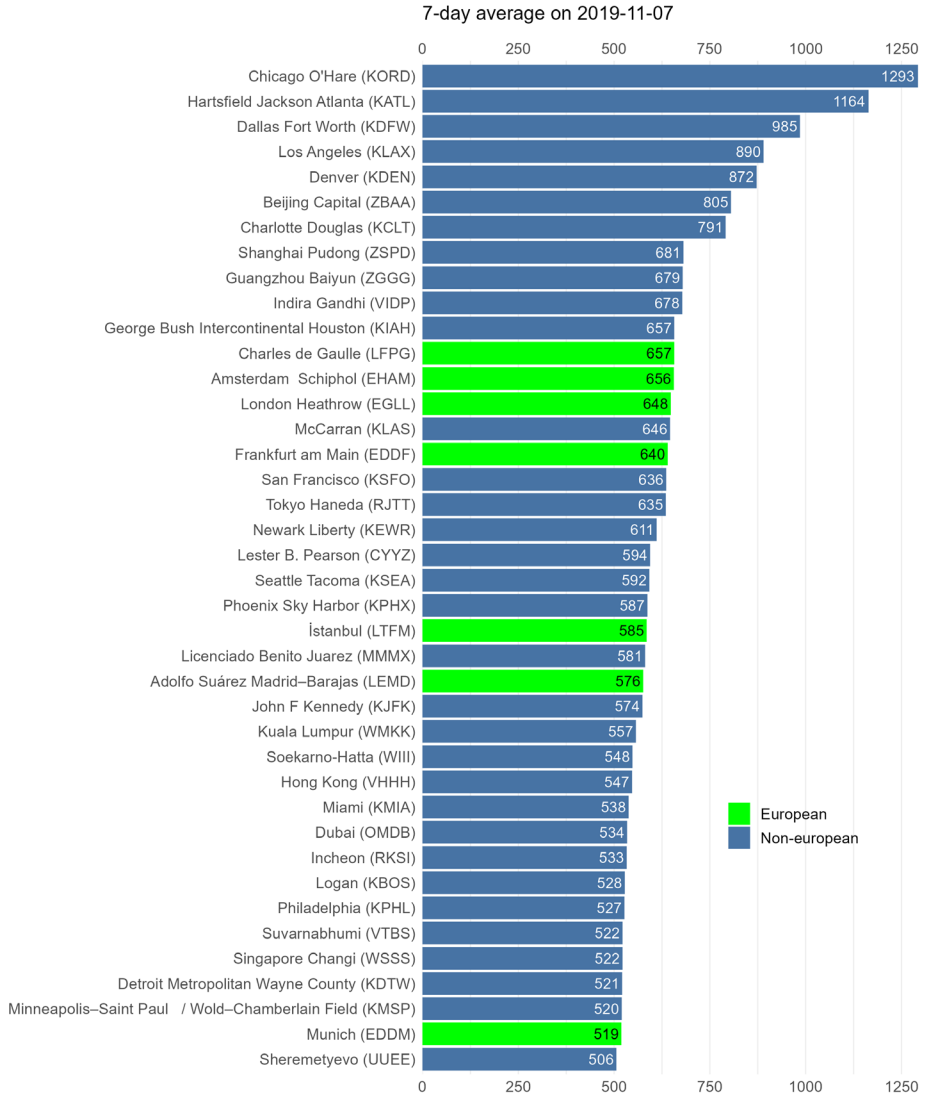
Top 40

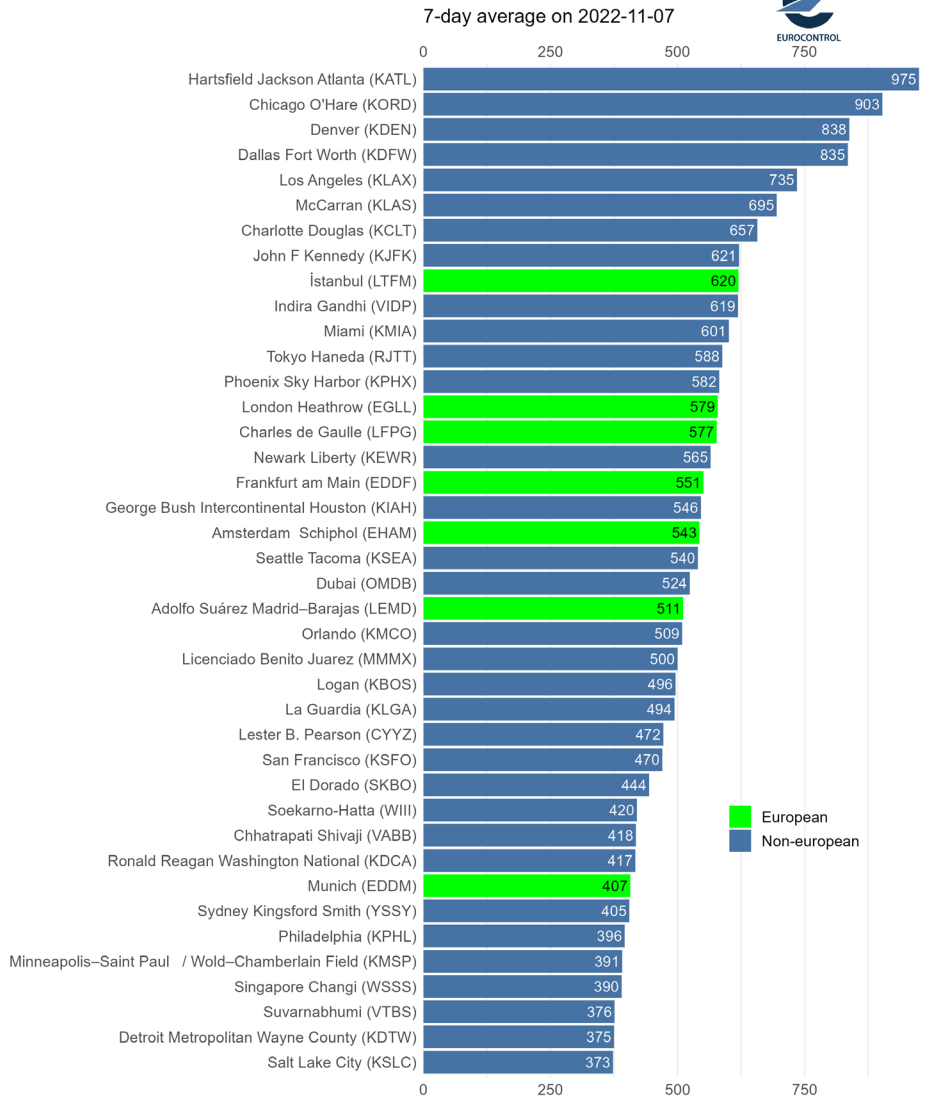




- Largest decreases in flights vs the previous week for **Palma de Mallorca** (-41%), **Antalya** (-29%), **London Gatwick** (-22%), **Amsterdam** (-8%) and **Manchester** (-18%).
- Highest increase for **Istanbul IGA** (+3%) and **London Heathrow** (+1%).
- Traffic levels ranging from -35% (Düsseldorf) to +24% (Palma de M.) compared to 2019.

TOP 40 GLOBAL AIRPORTS (AVERAGE DAILY DEPARTURE FLIGHTS)



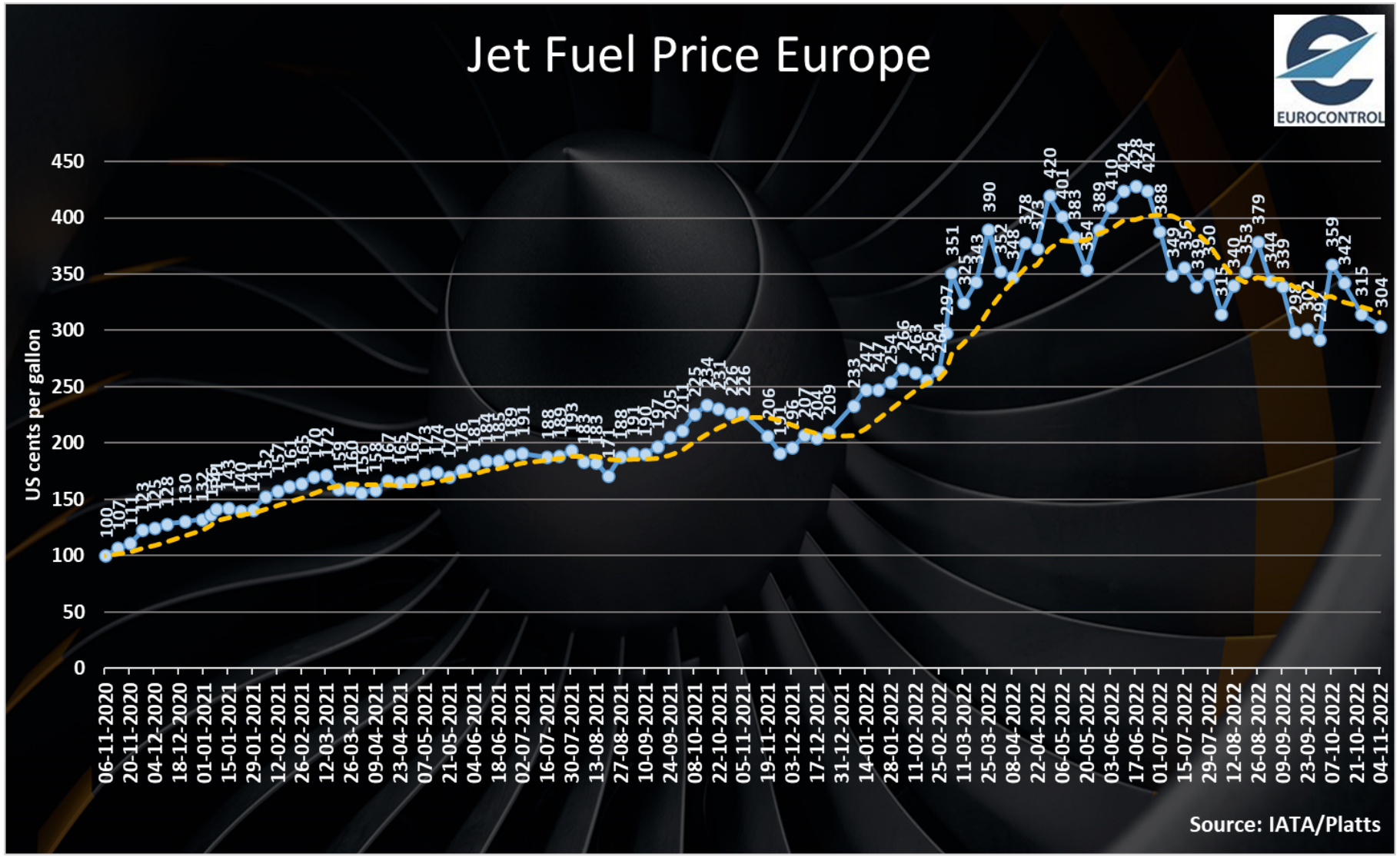


Source: Flightradar24 Historical Global Utilisation data

Comparing week ending 7 November (right) with the same week in 2019 (left):

- 7 **European airports** are ranked in the **Top 40** global airports (vs 7 in 2019)
- **One European airport** is in the Top 10: **Istanbul IGA** (9th).
- Two additional airports: **Paris CDG** and **London Heathrow** belong to the **Top 15**.
- Ten of the Top 15 global airports are currently **based in the US.**
- The **first Asian airport in 2022** is **New Delhi** (10th).

FUEL PRICES



- **Jet fuel prices** dropped to 304 cts/gallon on 4 November.
  - -11% over two weeks;
  - +30% vs early January.

To further assist you in your analysis, EUROCONTROL provides the following additional information on a daily basis (daily updates at 7:30 CET for the first item and 12:00 CET for the second) and every Friday for the last item:

1. **EUROCONTROL Daily Traffic Variation dashboard:**
   www.eurocontrol.int/Economics/DailyTrafficVariation (or via the COVID-19 button on the top of our homepage www.eurocontrol.int)
   - This dashboard provides traffic for Day+1 for all European States; for the largest airports; for each Area Control Centre (ACC) and for the largest airline operators.

2. **COVID Related-NOTAMS with Network Impact (i.e. summary of airspace restrictions):**
   https://www.public.nm.eurocontrol.int/PUBPORTAL/gateway/spec/index.html
   - The Network Operations Portal (NOP) under “Latest News” is updated daily with a summary table of the most significant COVID-19 NOTAMs applicable at 12.00 UTC.

3. **NOP Recovery Plan.**
   https://www.public.nm.eurocontrol.int/PUBPORTAL/gateway/spec/index.html
   - This report, updated every Friday, is a special version of the Network operation Plan supporting aviation response to the COVID-19 Crisis. It is developed in cooperation with the operational stakeholders ensuring a rolling outlook.

For more information please contact aviation.intelligence@eurocontrol.int