13 October 2021

EUROCONTROL

COVID 19 IMPACT ON EUROPEAN AVIATION

EUROCONTROL Comprehensive Assessment

SUPPORTING EUROPEAN AVIATION

FOUNDING MEMBER SESAR JOINT UNDERTAKING

NETWORK MANAGER

Headlines

- **21,748** flights (68% of 2019 levels) on Tue 12 October 2021, a slight decrease over 2 weeks (-2%).
- Over the first 12 days of October, traffic is stable at 72% of 2019 levels.
- Ryanair is by far the leading Aircraft Operator with 2,173 flights, followed by Turkish Airlines (1,084), Lufthansa (872), Air France (734) and easyJet (727).
- Alitalia, TUI group, Turkish Airlines and easyJet reduced their capacity over 2 weeks. Germany increased
- Domestic traffic vs 2019: Europe (-30%), USA (-17%), China (-13%), Middle-East (-20%).
- Fuel prices have reached 225 cents/gallon barrier, the highest price since May 2019.
- Business Aviation (+31%), Charter (+13%) and All-cargo (+9%), are above 2019 levels. Traditional is at -41% vs 2019 and Low-cost are at -29%.

Traffic Situation

Daily flights (including overflights)

Traffic over the last 7 days is

↓27%

Compared to equivalent days in 2019

Top 10 Aircraft Operators

on Tue 12 October 2021 (daily flights)

1. Ryanair
Operated 2173 flights
↓12% of same day in 2019
↓1% over 2 weeks

2. Turkish Airlines
Operated 1084 flights
↓19% of same day in 2019
↓4% over 2 weeks

3. Lufthansa
Operated 872 flights
↓45% of same day in 2019
↑15% over 2 weeks

4. Air France
Operated 734 flights
↓40% of same day in 2019
↑4% over 2 weeks

5. easyJet
Operated 727 flights
↓58% of same day in 2019
↓6% over 2 weeks

6. KLM
Operated 629 flights
↓32% of same day in 2019
↓5% over 2 weeks

7. Wizz Air
Operated 554 flights
↓16% of same day in 2019
↓6% over 2 weeks

8. SAS
Operated 467 flights
↓52% of same day in 2019
↑2% over 2 weeks

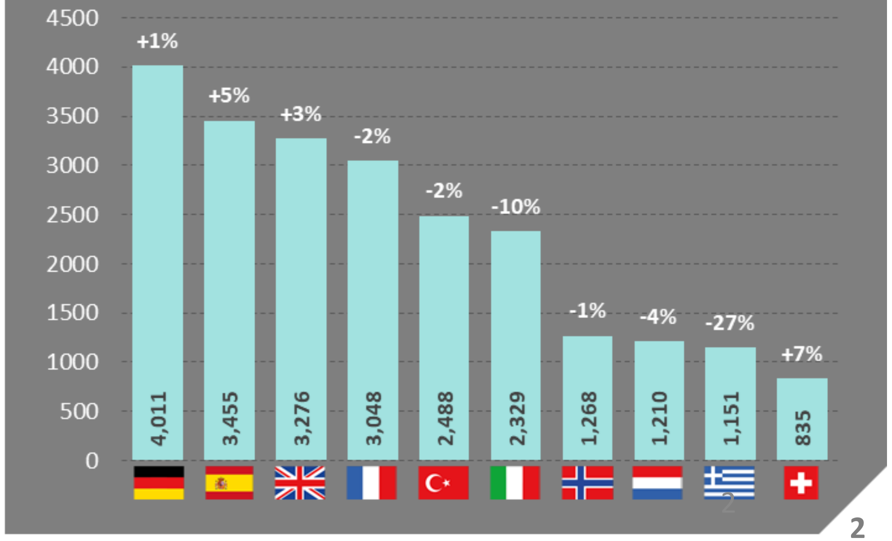
9. British Airways
Operated 437 flights
↓54% of same day in 2019
↑5% over 2 weeks

10. Vueling
Operated 429 flights
↓23% of same day in 2019
↑9% over 2 weeks

Top 10 Busiest States

on Tue 12 October 2021

(Dep/Arr flights and variation over 2 weeks)



Top 10 Busiest Airports

7-day average Dep/Arr flights on 6–12 Oct. 2021, compared to 2019

Top 10 Airports	Average dep/arr flights per day (week 6-12/10)	Average dep/arr flights per day (week 6-12/10) vs 2019
Amsterdam	1052	-29%
IGA Istanbul Airport	975	-20%
Frankfurt	971	-36%
Paris/Charles-De-Gaulle	833	-42%
London/Heathrow	762	-43%
Madrid/Barajas	759	-37%
Antalya	713	-11%
Munich	676	-45%
Barcelona	658	-35%
Palma De Mallorca	632	-16%

Traffic Flow

On 12 October, the **intra-European** traffic flow was

17,469
flights

-3%
over **past 2 weeks**

-30%
Compared **to 2019**

Market Segments

On 12 Oct, compared to 2019

↓29% Low cost

↓41% Traditional

↑31% Business Aviation

↑13% Non-Scheduled/ Charter

↑ 9% All Cargo

Route charges

(September 2021)

Amount billed:

€ 491 million

Jan-Sep 2021 amount billed:

€ 2,784 million

vs. Jan-Sep 2019

↓ (-54%)

Source: EUROCONTROL

Economics

(8 October 2021)

Fuel price

↑225

Cents/gallon

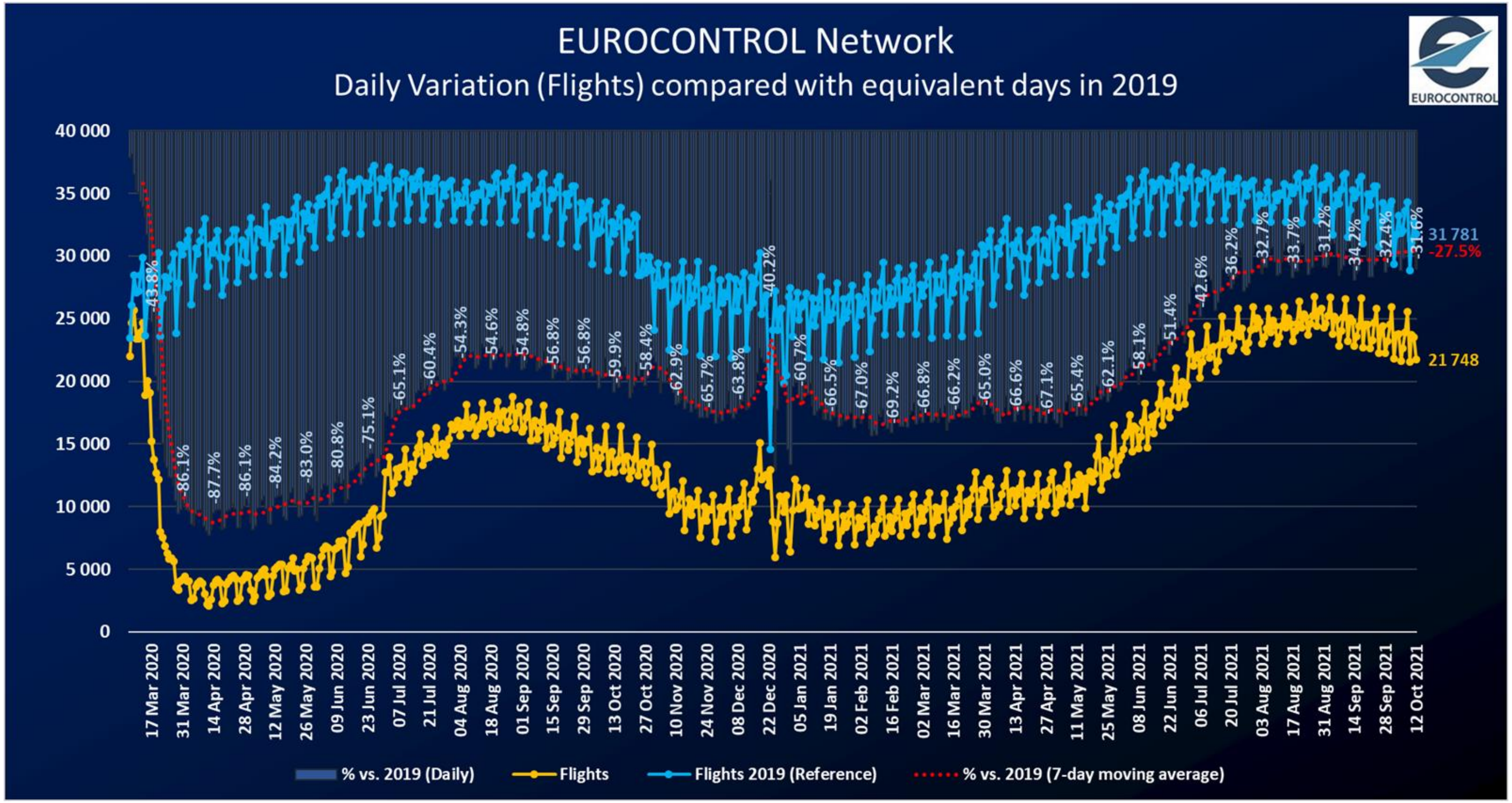
compared to

205 cents/gallon on 24 Sep 2021

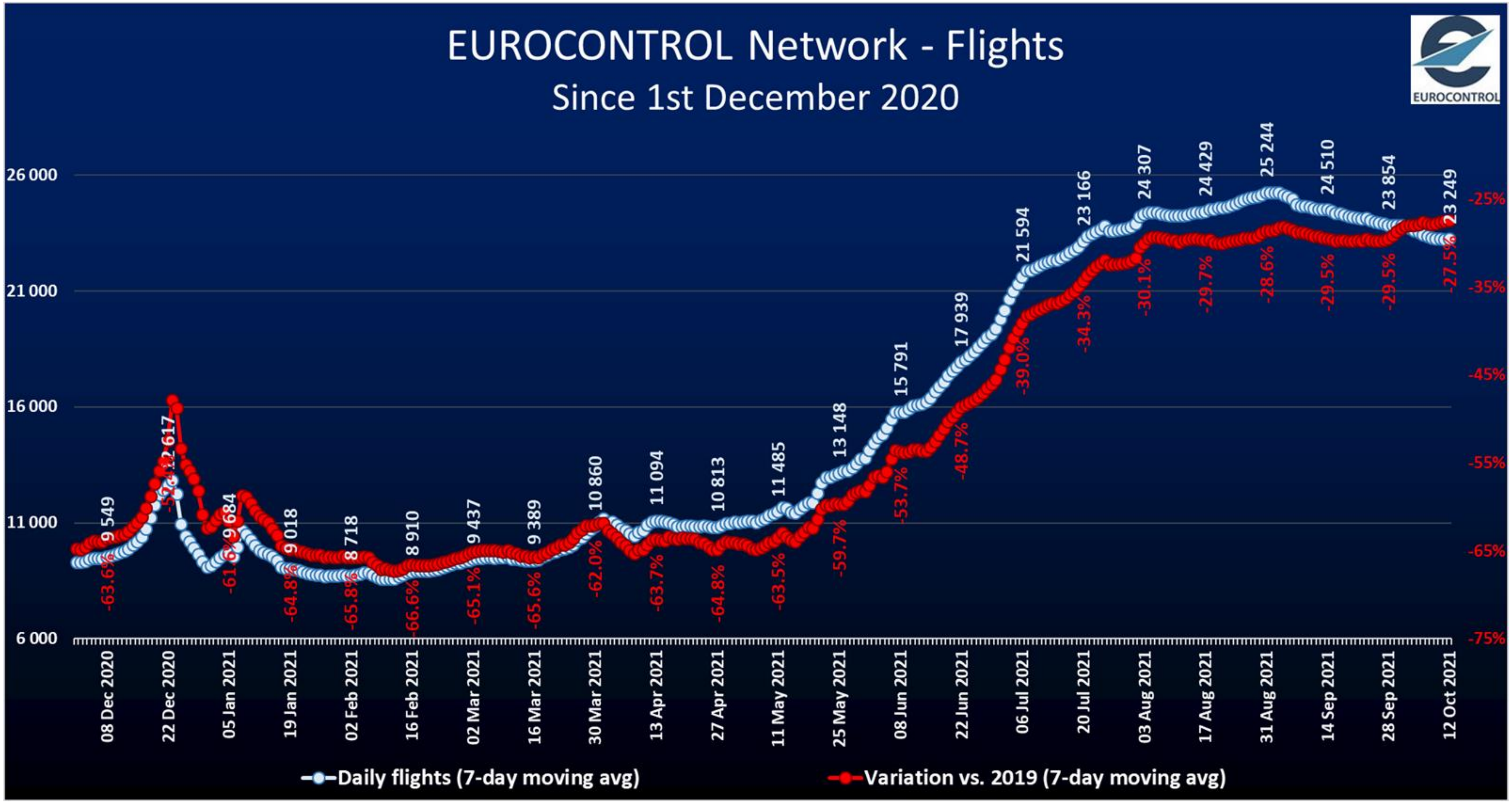
Source: IATA/Platts

Overall traffic situation at network level

- **21,748 flights** on Tuesday 12 October.
- **-2%** with **-544 flights** over 2 weeks (from Tuesday 28 September).
- **+1%** with **+129 flights** over 1 week (from Tuesday 5 October).
- **68%** of 2019 traffic levels.



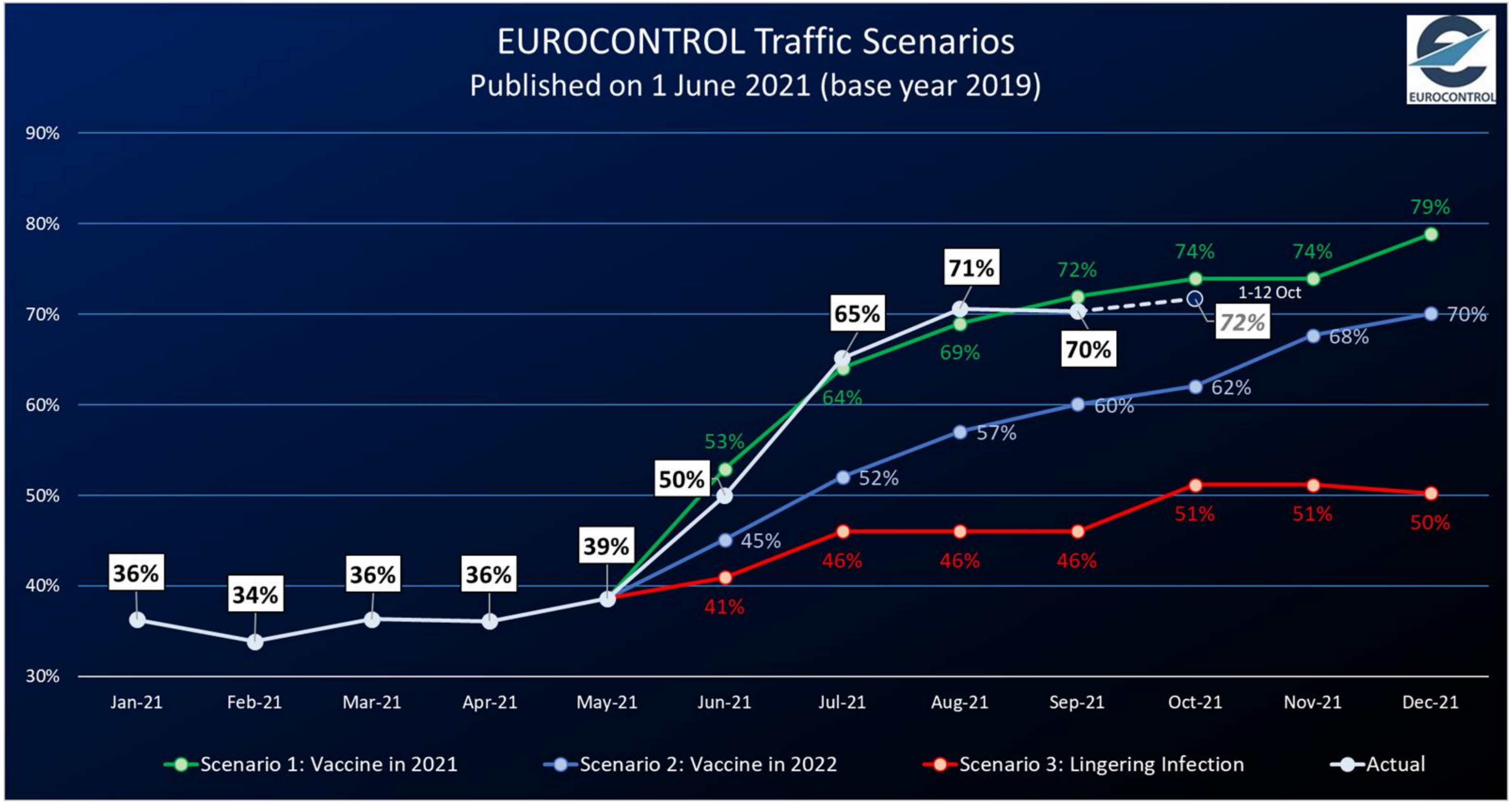
Current traffic evolution



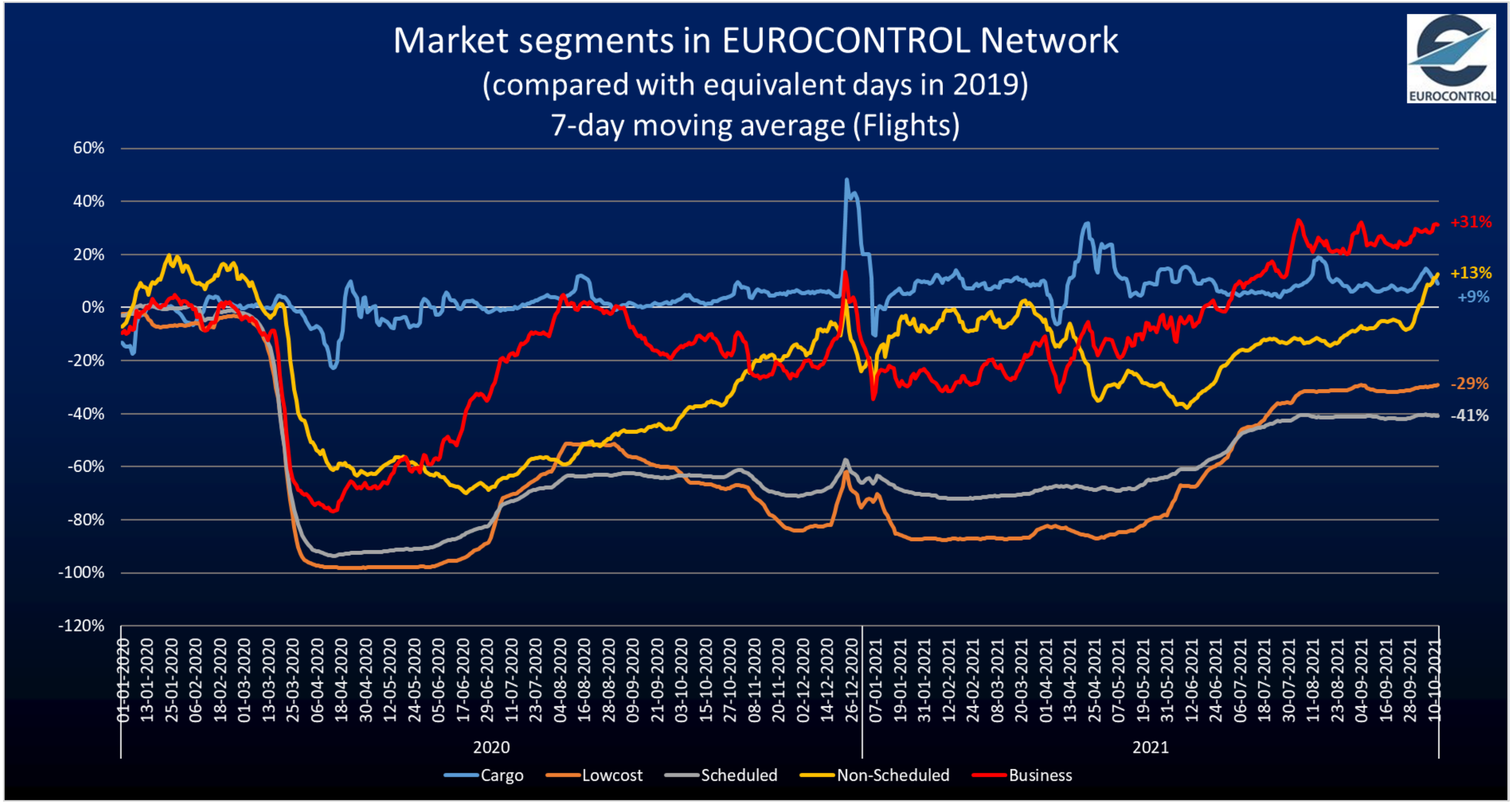
- After a continuous increase from mid-May to end-August, the traffic at network level has decreased slowly since early September.
- It reached its maximum on Friday 27 August 2021 with 26,773 flights (-27.7% vs 2019).
- Over the last two weeks, traffic has reached 72% of 2019 at network level.

Current situation compared to the latest EUROCONTROL traffic scenarios

- **Traffic** was at **72%** for the first twelve days of October 2021, compared to same period in 2019.
- Since July, the network traffic has been in line with the most optimistic scenario of the latest EUROCONTROL traffic scenarios published on 1 June 2021.
- A revised traffic forecast will be published on Friday 15 October 2021.



Market Segments



On 12 October 2021, compared to 2019:

- Three segments are above 2019 levels: **All-cargo** (+9%), **Business Aviation** (+31%) and **Charter** (+13%) which has significantly increased over the last 2 weeks.
- **Traditional** and **Low-Cost** have consistently increased since May and have now stabilized at **-41%** vs 2019 for traditional and **-29%** for low-cost.

Aircraft operators (Daily flights)

Top 10

Rank evolution over 2 weeks	Top 10 Aircraft Operators on Tue 12-10-2021				
	Aircraft Operator	Flights	∆ over 2 weeks	% over 2 weeks	% vs 2019
→	Ryanair	2173	↘ -20	-1%	↘ -12%
→	Turkish Airlines	1084	↘ -48	-4%	↘ -19%
↗	Lufthansa	872	↗ +114	+15%	↘ -45%
↗	Air France	734	↗ +26	+4%	↘ -40%
↘	easyJet	727	↘ -45	-6%	↘ -58%
→	KLM	629	↘ -35	-5%	↘ -32%
→	Wizz Air	554	↘ -37	-6%	↘ -16%
→	SAS	467	↗ +11	+2%	↘ -52%
→	British Airways	437	↗ +21	+5%	↘ -54%
↗	Vueling	429	↗ +35	+9%	↘ -23%

- **Ryanair** is by far the first Aircraft Operator with 2,173 flights, followed by **Turkish Airlines** (1,084), **Lufthansa** (872), **Air France** (734) and **easyJet** (727).
- Over 2 weeks, Lufthansa, Air France and Vueling increased their ranking while easyJet decreased.

Within the top 10, **highest increases** over 2 weeks for:

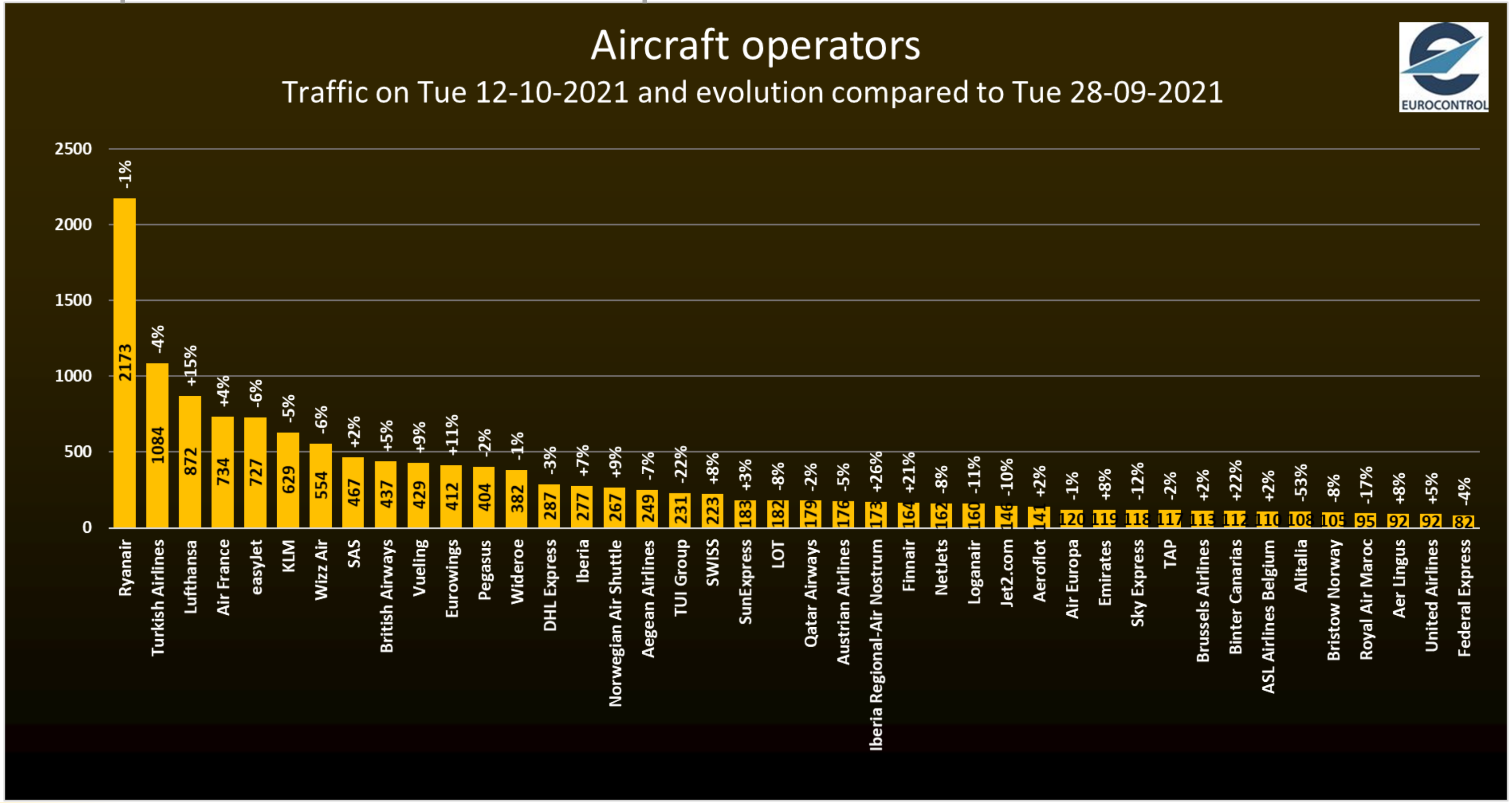
- **Lufthansa** (+114 flights; +15%) mainly due to domestic flows in Germany as well as the flows Germany-Spain and Germany-France.

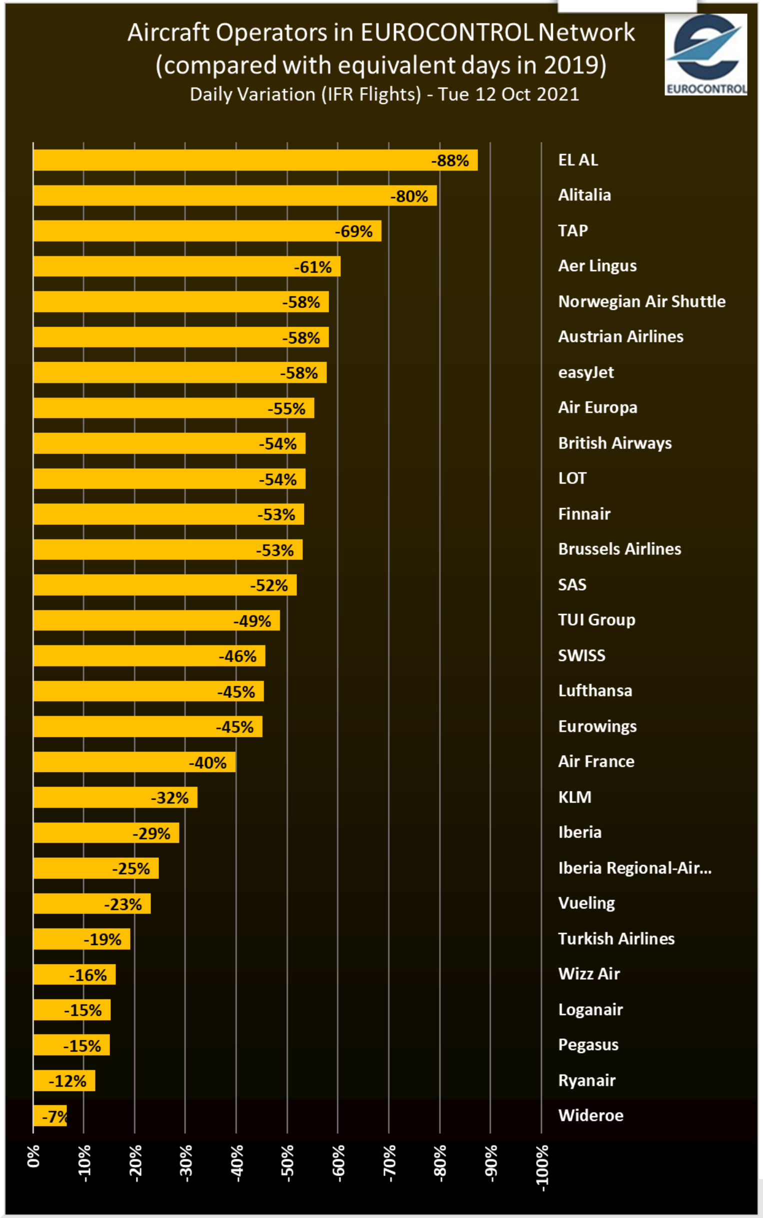
Highest decreases for:

- **Turkish Airlines** (-48 flights; -4%) mainly due to domestic flows in Turkey as well as the flow Turkey-Germany.
- **easyJet** (-45 flights; -6%) mainly due to domestic flows in Italy as well as the flows Italy-Spain and Portugal-UK.

Aircraft operators (Daily flights)

Top 40 – Latest operations





- Highest increases in flights for **Lufthansa** (+15% over 2 weeks), **Eurowings** (-11%), **Air Nostrum** (+26%) and **Vueling** (+9%).
- Highest decreases for **Alitalia** (-53%), **TUI group** (-22%), **Turkish Airlines** (-4%), **easyJet** (-6%), **Wizz Air** (-6%) and **KLM** (-5%).
- Traffic levels ranging from -88% (**EL AL**) to -7% (**Widerøe**) vs 2019.

Aircraft operators
Latest news

European airlines

- **Air France** receives the first of 60 A220-300 aircraft, planned to replace A318s A319s and some A320s; plans to resume services to Fortaleza, Mahé, Cape Town, Hong Kong & Seattle and to launch services to Zanzibar, Muscat, Colombo & Banjul; targets US services to return to 90% of 2019 capacity by March.
- **Alitalia** administrators received no bids for the tender of the Alitalia brand with a minimum price, so a second phase will accept lower offers.
- **Austrian Airlines** to add services to the Maldives, Mauritius and Mexico in October.
- **British Airways** to resume using A380s from November; plans to resume services from Heathrow to 8 US destinations this year and to increase frequencies of other US routes; resuming efforts to establish a short haul subsidiary at Gatwick, following agreement with BALPA.
- **Brussels Airlines** includes 61 destinations in its winter schedule as it sees a prolonged holiday season with a high demand for holiday destinations extending into the autumn.
- **ITA** signs MoU with Airbus for the purchase of 28 new aircraft and an agreement with **ALC** to lease 31 Airbus aircraft; plans to operate its first service to the US on 4 November.
- **Jet2.com** places a firm order for 15 new A321neos, in addition to the 36 aircraft it ordered in August 2021.
- **Lufthansa Group** plans to operate up to 55 weekly frequencies to New York, from 1 December; Lufthansa Cargo retires its final MD-11; Lufthansa to add 4 more A350s in 2022 and plans to introduce mandatory vaccination for crew; repays €1.5 billion to Germany's Economic Stabilisation Fund; retains summer 2022 slots at Frankfurt & Munich after no interest shown by eligible competitors.
- **Ryanair** reports September figures compared to 2019: 10.6 million pax (down 29%), 69,500 flights (-14%) and 81% load factor (-16 percentage points); plans to recruit >200 new cabin crew in the UK.
- **TUI Group** to raise €1.1 billion through a rights issue.

Worldwide airlines

- **ANA** to receive its third and final A380.
- **Etihad Airways** plans to hire up to 1,000 cabin crew through a global recruitment drive.
- **Qantas** completes a commercial (repatriation) flight from Buenos Aires to Darwin – over 15,000 km and, at 17 hours 25 minutes, the longest ever commercial flight; confirms it will operate a direct service from Darwin to London (13,872 km) from November.
- **Qatar Airways** plans to reactivate A380s in November following the grounding of some A350s; to increase Doha-Paris CDG frequency to 3 per day in December.

States (Daily Departure/Arrival flights)

Top 10

Rank evolution over 2 weeks	Top 10 States on Tue 12-10-2021				
	State	Flights (Dep/Arr)	Δ over 2 weeks	% over 2 weeks	% vs 2019
→	Germany	4011	↗ +58	+1%	↘ -37%
→	Spain	3455	↗ +166	+5%	↘ -28%
→	United Kingdom	3276	↗ +84	+3%	↘ -46%
→	France	3048	↘ -55	-2%	↘ -29%
↗	Turkey	2488	↘ -38	-2%	↘ -16%
↘	Italy	2329	↘ -245	-10%	↘ -35%
↗	Norway	1268	↘ -8	-1%	↘ -24%
↗	Netherlands	1210	↘ -45	-4%	↘ -33%
↘	Greece	1151	↘ -432	-27%	↘ -6%
↗	Switzerland	835	↗ +53	+7%	↘ -31%

- **Germany** is the State with the highest number of dep/arr flights (4,011) followed by **Spain** (3,455), **UK** (3,276) and **France** (3,048).
- Over 2 weeks, Turkey, Norway, Netherlands and Switzerland increased their ranking while Italy and Greece decreased.

Within the top 10, **highest increases** over two weeks for:

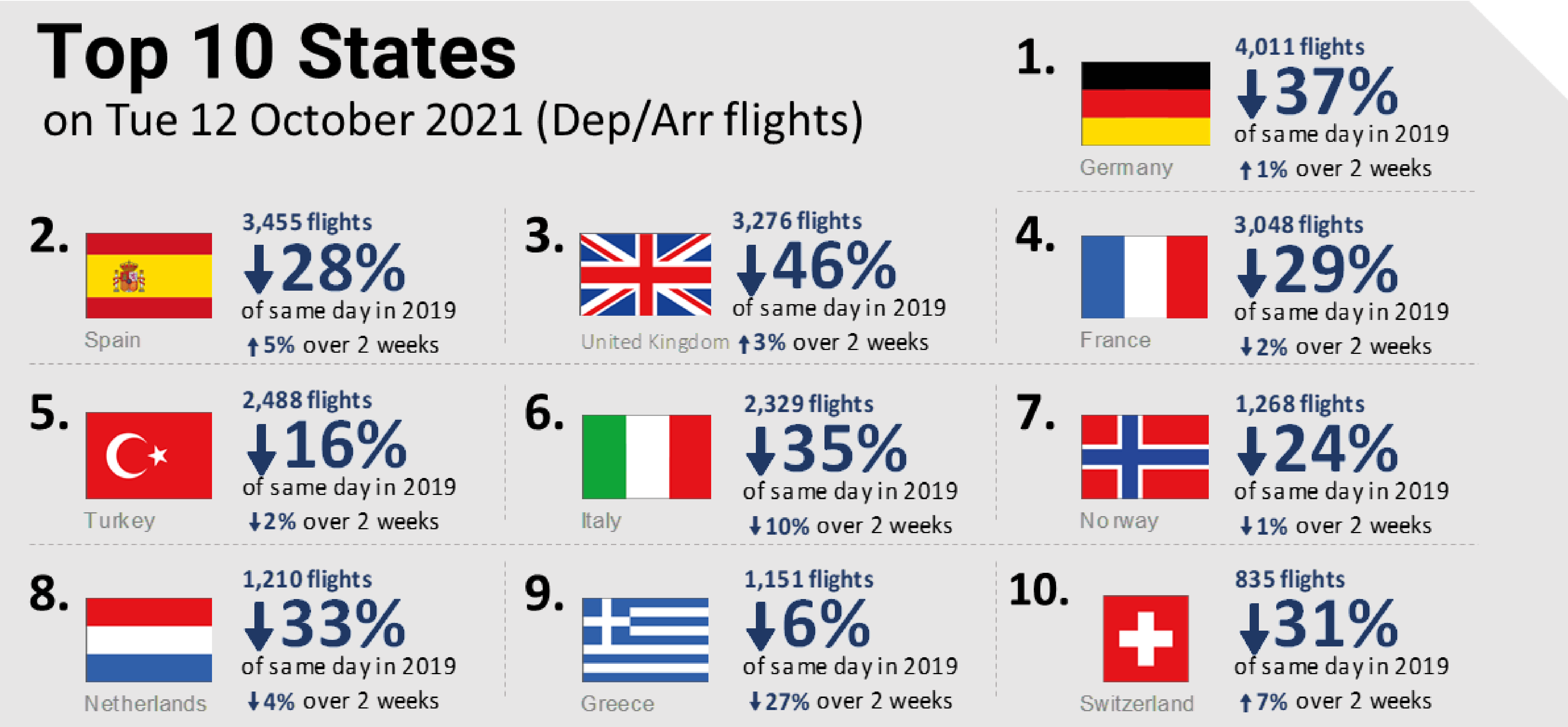
- **Spain** (+166 flights; +5%) owing to Vueling, Iberia Regional-Air Nostrum, Binter Canarias, Volotea and Iberia Express. Domestic flows and flows with Germany and France.
- **UK** (+84 flights; +3%) owing to light aircraft operators and Eastern Airways UK. Flows with Ireland, Spain and Germany.

Highest decreases for

- **Greece** (-432 flights; -27%) mainly due to light aircraft operators, Olympic and Sky Express. Domestic flows and flows with Italy.
- **Italy** (-245 flights; -10%) mainly due to Alitalia and easyJet. Mainly domestic flows and flows with France.

States (Daily Departure/Arrival flights)

Top 10 over the last rolling week



Top 10 States

on Tue 12 October 2021 (Dep/Arr flights)

1\. Germany
4,011 flights
↓37%
of same day in 2019
↑1% over 2 weeks

2\. Spain
3,455 flights
↓28%
of same day in 2019
↑5% over 2 weeks

3\. United Kingdom
3,276 flights
↓46%
of same day in 2019
↑3% over 2 weeks

4\. France
3,048 flights
↓29%
of same day in 2019
↓2% over 2 weeks

5\. Turkey
2,488 flights
↓16%
of same day in 2019
↓2% over 2 weeks

6\. Italy
2,329 flights
↓35%
of same day in 2019
↓10% over 2 weeks

7\. Norway
1,268 flights
↓24%
of same day in 2019
↓1% over 2 weeks

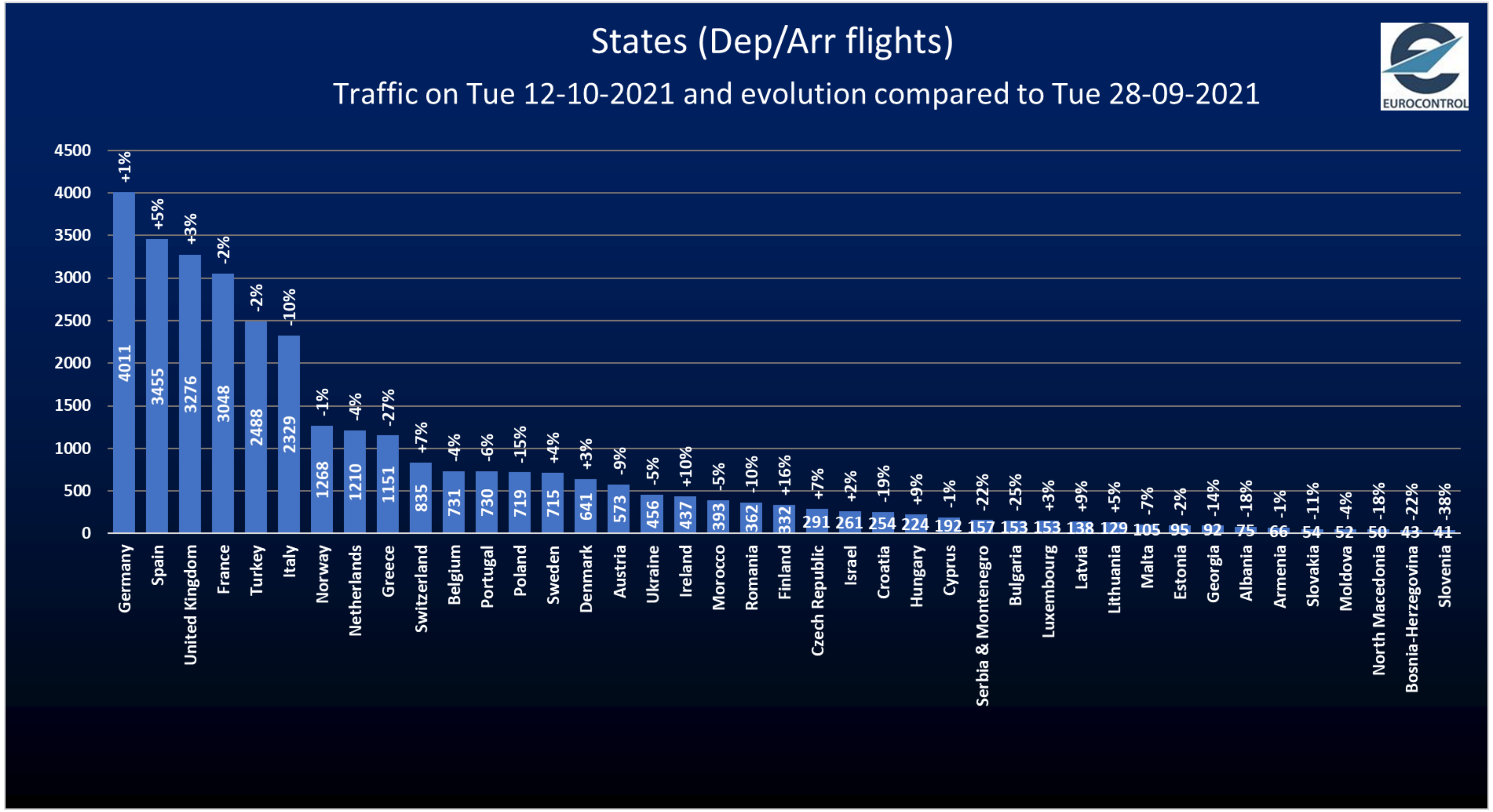
8\. Netherlands
1,210 flights
↓33%
of same day in 2019
↓4% over 2 weeks

9\. Greece
1,151 flights
↓6%
of same day in 2019
↓27% over 2 weeks

10\. Switzerland
835 flights
↓31%
of same day in 2019
↑7% over 2 weeks

States (Daily Departure/Arrival flights)

Latest traffic situation

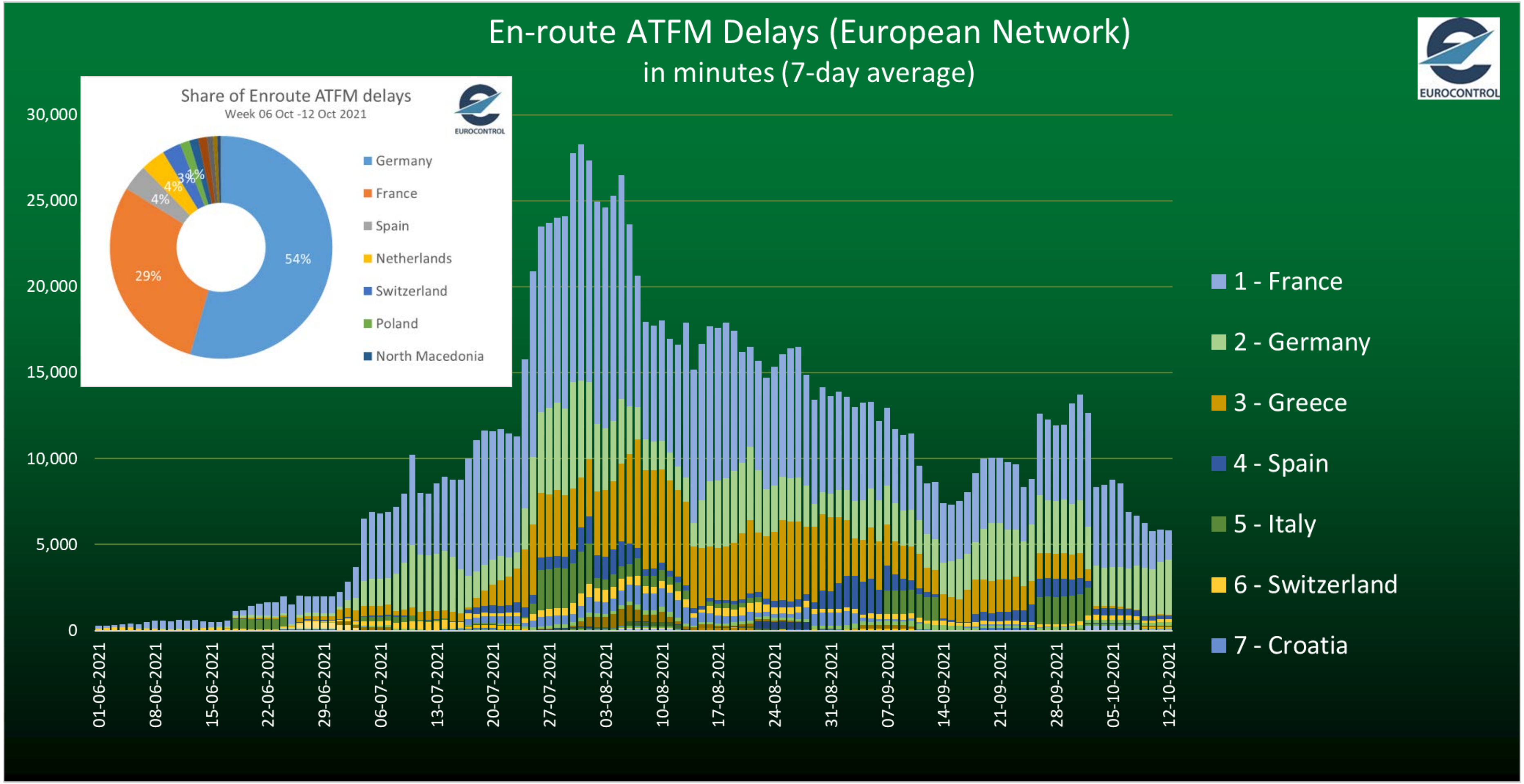


- Highest increases in flights for **Spain** (+5% over 2 weeks), **UK** (+3%), **Germany** (+1%), **Switzerland** (+7%), **Finland** (+16%) and **Ireland** (+10%).
- Highest decreases for **Greece** (-27%), **Italy**(-10%) and **Poland** (-15%).
- Traffic levels ranging from -52% (**Israel**) to +1% (**Albania**), compared to 2019.

Associations, Authorities, Industry and States

- **The European Commission** announces that 16 airlines have committed to refunding passengers within seven days in case of flight cancellations; forecasts that SAF mandates supporting net zero will impact ticket prices by 8% in 2050.
- **European Court of Justice** rules that airline staff strikes do not constitute ‘extraordinary circumstances’ even when they are called in solidarity with staff at a parent company.
- **Hellenic Civil Aviation Authority** reports August passenger numbers at Greek airports of 8.1 million, down 21% on 2019 (domestic -16%, international -23%).
- **IATA AGM** resolves to achieve net-zero by 2050; reports that SAF usage is now at over 100 million litres.
- **Norway** and **Sweden** lift ban on non-essential travel outside Europe.
- **Rolls-Royce** committed to ensuring that its engines are compatible with 100% SAF by 2023.
- **Spain’s Ministry of Transport** announces that following the suspension of Barcelona Airport’s expansion project, the €120 million allocated to this will be redistributed across the Aena network.

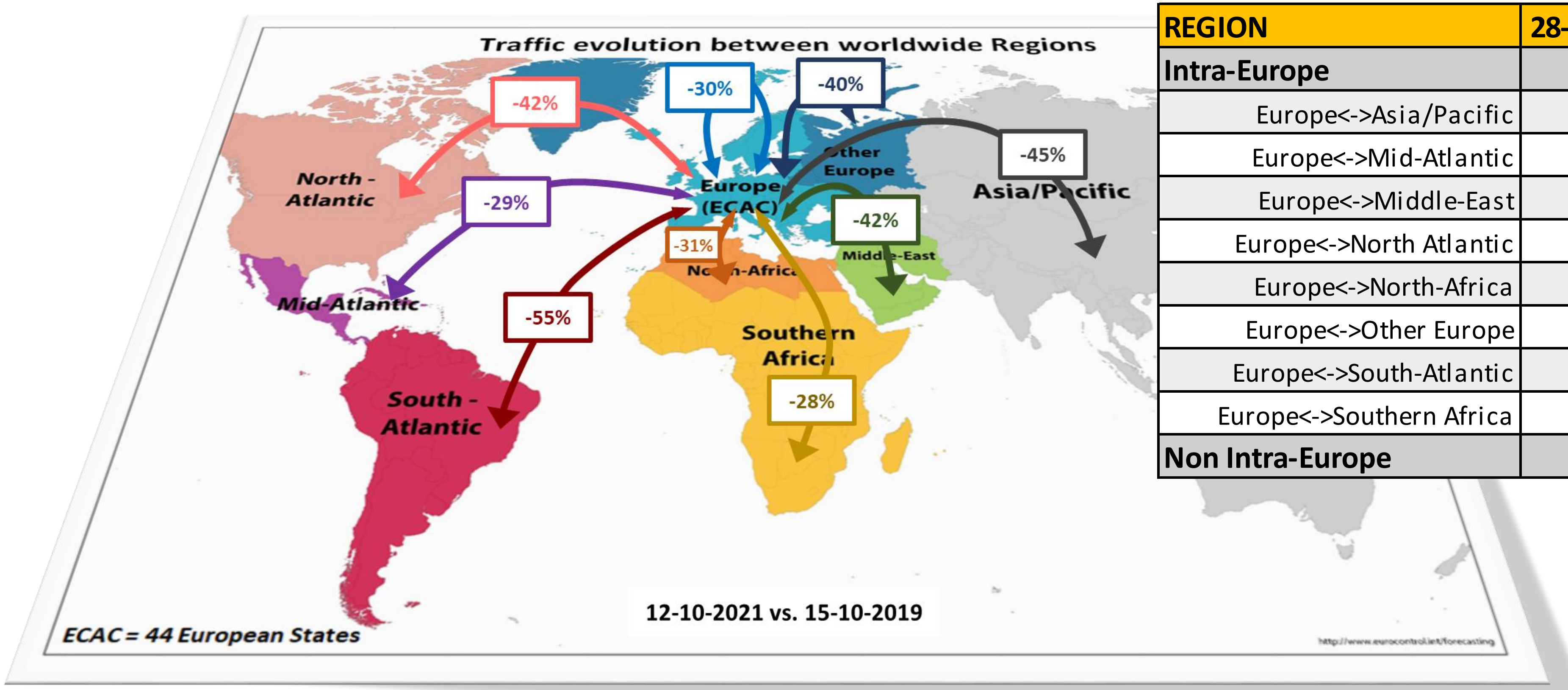
En-route ATFM delays



- En-route ATFM delays have started to rise since end June and reached a maximum early August. Since then they have decreased but September has seen some weather delays.
- Major contributors over the last 7 days: **Germany** (54% of all en-route ATFM delays), **France** (29%), **Spain** (4%), **Netherlands** (4%) and **Switzerland** (3%).

Traffic flows (Daily Departure/Arrival flights)

- The main traffic flow is the intra-Europe flow with 17,469 flights on Tuesday 12 October, which is decreasing (-3%) over 2 weeks.
- Intra-Europe flights are at -30% compared to 2019 while intercontinental flows are at -40%.



12-10-2021 vs. 15-10-2019

REGION	28-09-2021	12-10-2021	%	vs. 2019
Intra-Europe	**18 015**	**17 469**	***-3%***	***-30%***
Europe<->Asia/Pacific	438	452	*+3%*	*-45%*
Europe<->Mid-Atlantic	91	98	*+8%*	*-29%*
Europe<->Middle-East	847	831	*-2%*	*-42%*
Europe<->North Atlantic	710	715	*+1%*	*-42%*
Europe<->North-Africa	643	627	*-2%*	*-31%*
Europe<->Other Europe	684	641	*-6%*	*-40%*
Europe<->South-Atlantic	83	86	*+4%*	*-55%*
Europe<->Southern Africa	214	223	*+4%*	*-28%*
Non Intra-Europe	**3 710**	**3 673**	***-1%***	***-40%***

Country pairs (Daily Departure/Arrival flights)

Top 10

Rank evolution over 2 weeks	Top 10 Country-Pair on Tue 12-10-2021				
	Country-Pair	Dep/Arr Flights	Δ over 2 week	% over 2 week	% vs 2019
↗	Spain <-> Spain	1100	↗ +76	+7%	↘ -8%
↘	France <-> France	1058	↘ -3	-0%	↘ -9%
→	Norway <-> Norway	925	↘ -12	-1%	↘ -9%
→	Turkey <-> Turkey	842	↘ -10	-1%	↘ -4%
↗	United Kingdom <-> United Kingdo	711	↘ -9	-1%	↘ -38%
↗	Germany <-> Germany	620	↘ -49	-7%	↘ -44%
↘	Italy <-> Italy	606	↘ -139	-19%	↘ -23%
→	Spain <-> United Kingdom	468	↗ +15	+3%	↘ -45%
↗	Germany <-> Spain	417	↗ +50	+14%	↘ -31%
↗	Germany <-> Turkey	306	↗ +21	+7%	↘ -29%

- 7 of the top 10 flows are domestic.
- **Spain-Spain** is the Country-Pair with the highest number of dep/arr flights (1,100) followed by **France-France** (1,058), **Norway-Norway** (925) and T**urkey-Turkey** (842).
- Over 2 weeks, Spain-Spain, UK-UK and Germany-Germany increased their ranking while France-France and Italy-Italy decreased.

Within the top 10, **highest increases** over 2 weeks for:

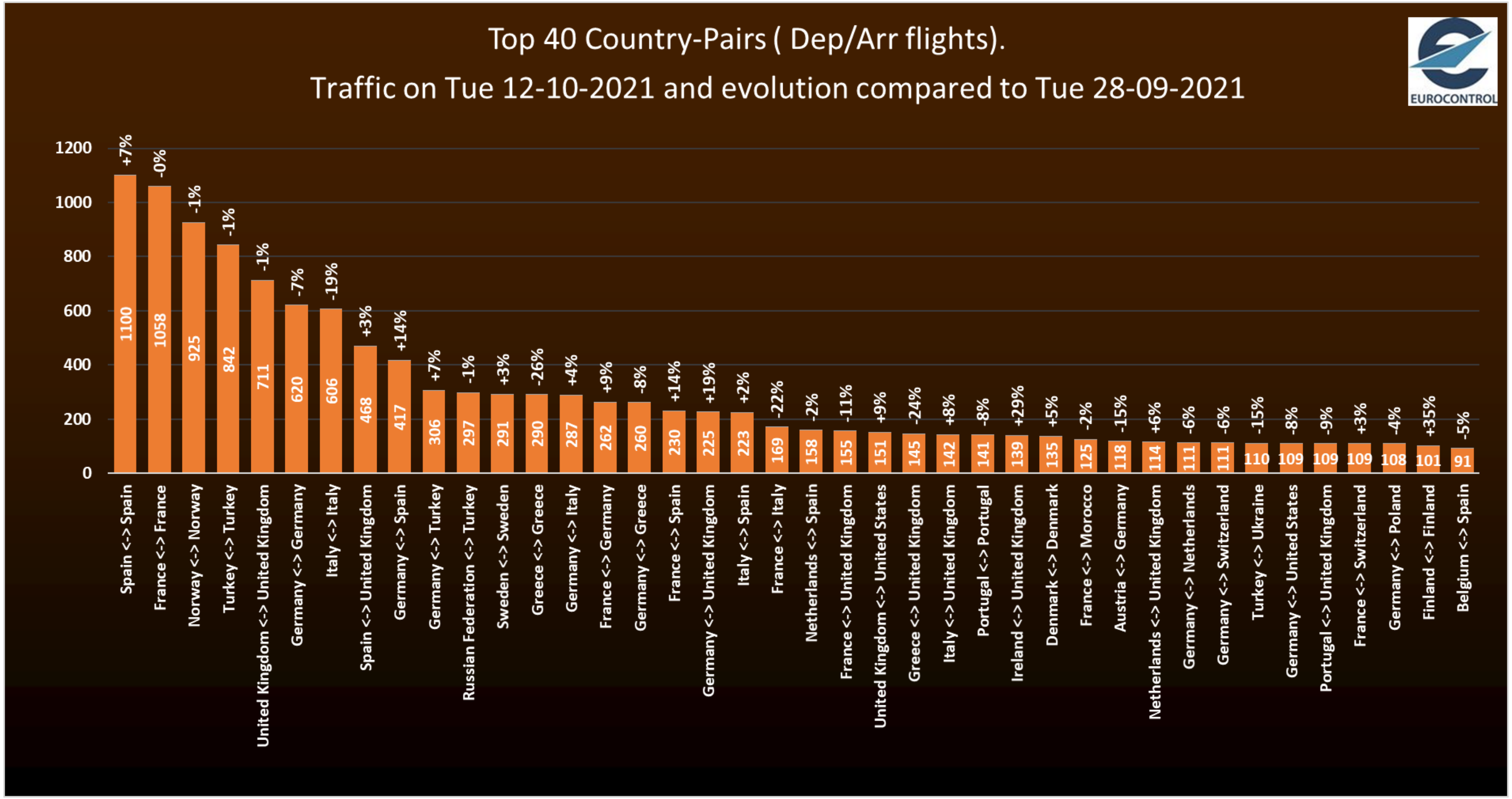
- **Spain-Spain** (+76 flights; +7%) owing to Vueling, Iberia Regional-Air Nostrum, Binter Canarias, Volotea and Iberia Express.
- **Germany-Spain** (+50 flights; +14%) owing to Eurowings and Lufthansa.

Highest decreases for

- **Italy-Italy** (-139 flights; -19%) mainly due to Alitalia, easyJet and Italian Air Force.
- **Germany-Germany** (-49 flights; -7%) owing to light aircraft operators.

Country pairs (Daily Departure/Arrival flights)

Latest traffic situation



Top 40 Country-Pairs (Dep/Arr flights).

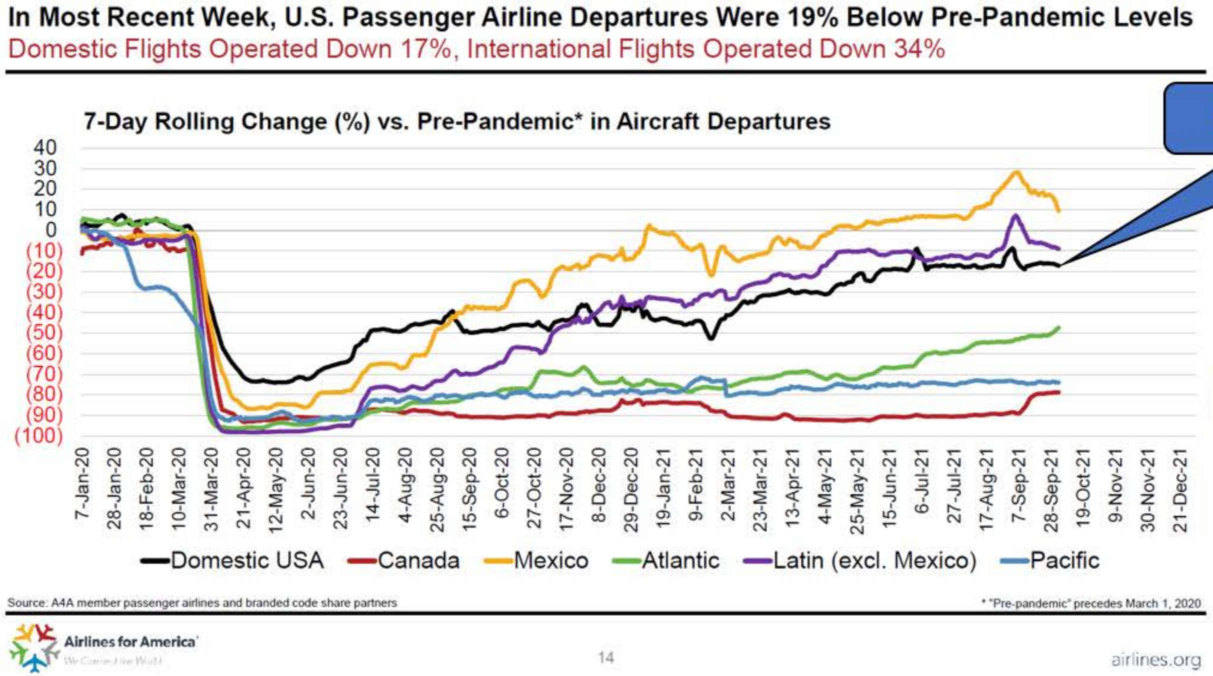
Traffic on Tue 12-10-2021 and evolution compared to Tue 28-09-2021

- Highest increases in flights for **Spain-Spain** (+7% over 2 weeks), **Germany-Spain** (+14%) and **Germany-UK** (+19%).
- Highest decreases for **Italy-Italy** (-19%), **Greece-Greece** (-26%), **Germany-Germany** (-7%), **France-Italy** (-22%), **Greece-UK** (-24%).

Outside Europe

USA

- On 8 October, US passenger airline departures were 19% below 2019 levels with domestic down 17% and international down 34%.
- The domestic US load factor is 77.7%. Since mid-August, it has fallen below pre-pandemic levels.
- In most recent week, average airfares on tickets sold were 23% below pre-pandemic levels.
- From early November, vaccinated, pre-flight tested Europeans will again be able to travel to the US.



In Most Recent Week, U.S. Passenger Airline Departures Were 19% Below Pre-Pandemic Levels

Domestic Flights Operated Down 17%, International Flights Operated Down 34%

Source: A4A member passenger airlines and branded code share partners

* "Pre-pandemic" precedes March 1, 2020

US Domestic flights: **-17%**

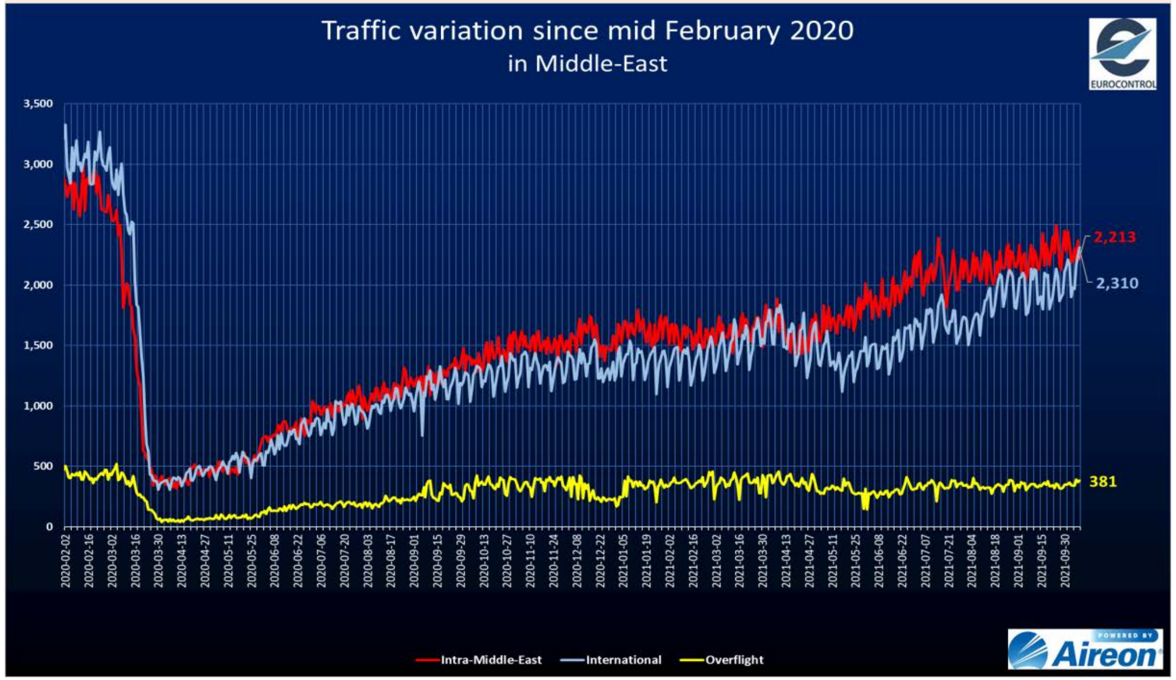
Worldwide departures:
-19% below 2019 levels

US International flights: **-34%**

Outside Europe

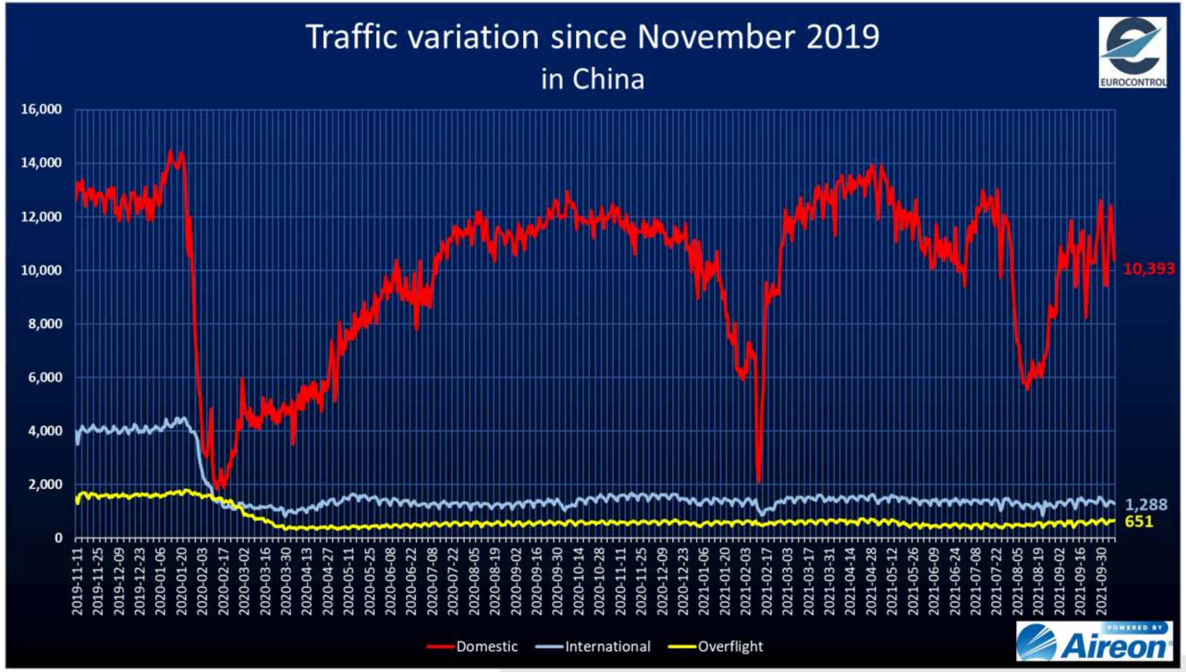
Middle East

- Intra-Middle-East traffic recorded 2,213 daily flights on 10 October 2021 (-20% compared to Feb 2020).
- International traffic from and to Middle-East recorded 2,310 flights (-24% compared to Feb 2020).
- Overflights recorded 381 flights (-11% compared to Feb 2020) over the recent weeks.



China

- The Golden Week (National Day holiday period in early October), usually the busiest travel period in the country remained impacted by travel restrictions (Delta variant resurgence) and resulted in domestic flights decreasing by 13% (10,393 flights) on 9 October 2021 (vs. 1 Jan 2020).
- International flights recorded 1,288 flights (-68%) compared to 1 Jan 2020. Overflights remain suppressed with 651 flights (-59%).



Airports (Daily Departure/Arrival flights)

Top 10 and latest news

Top 10 Airports on Tue 12-10-2021

Rank evolution over 2 weeks	Airport	Dep/Arr Flights	Δ over 2 weeks	% over 2 weeks	% vs 2019
→	Amsterdam	949	↘ -20	-2%	↘ -36%
→	IGA Istanbul Airport	901	↘ -22	-2%	↘ -25%
↗	Frankfurt	854	↗ +73	+9%	↘ -42%
↘	Paris/Charles-De-Gaulle	796	↗ +10	+1%	↘ -45%
→	Madrid/Barajas	751	↗ +37	+5%	↘ -39%
→	London/Heathrow	717	↗ +39	+6%	↘ -47%
↗	Munich	651	↗ +65	+11%	↘ -46%
↘	Antalya	618	↗ +13	+2%	↘ -13%
→	Barcelona	597	↗ +21	+4%	↘ -37%
↗	Palma De Mallorca	556	↗ +20	+4%	↘ -20%

- **Amsterdam** is the airport with the highest number of dep/arr flights (949) followed by **IGA Istanbul** (901), **Frankfurt** (854) and **Paris/CDG** (796), **Madrid/Barajas** (751) and **London/Heathrow** (717).
- Over 2 weeks, Frankfurt, Munich and Palma de Mallorca increased their ranking while Paris/CDG and Antalya decreased.

Within the top 10, **highest increases** over two weeks for:

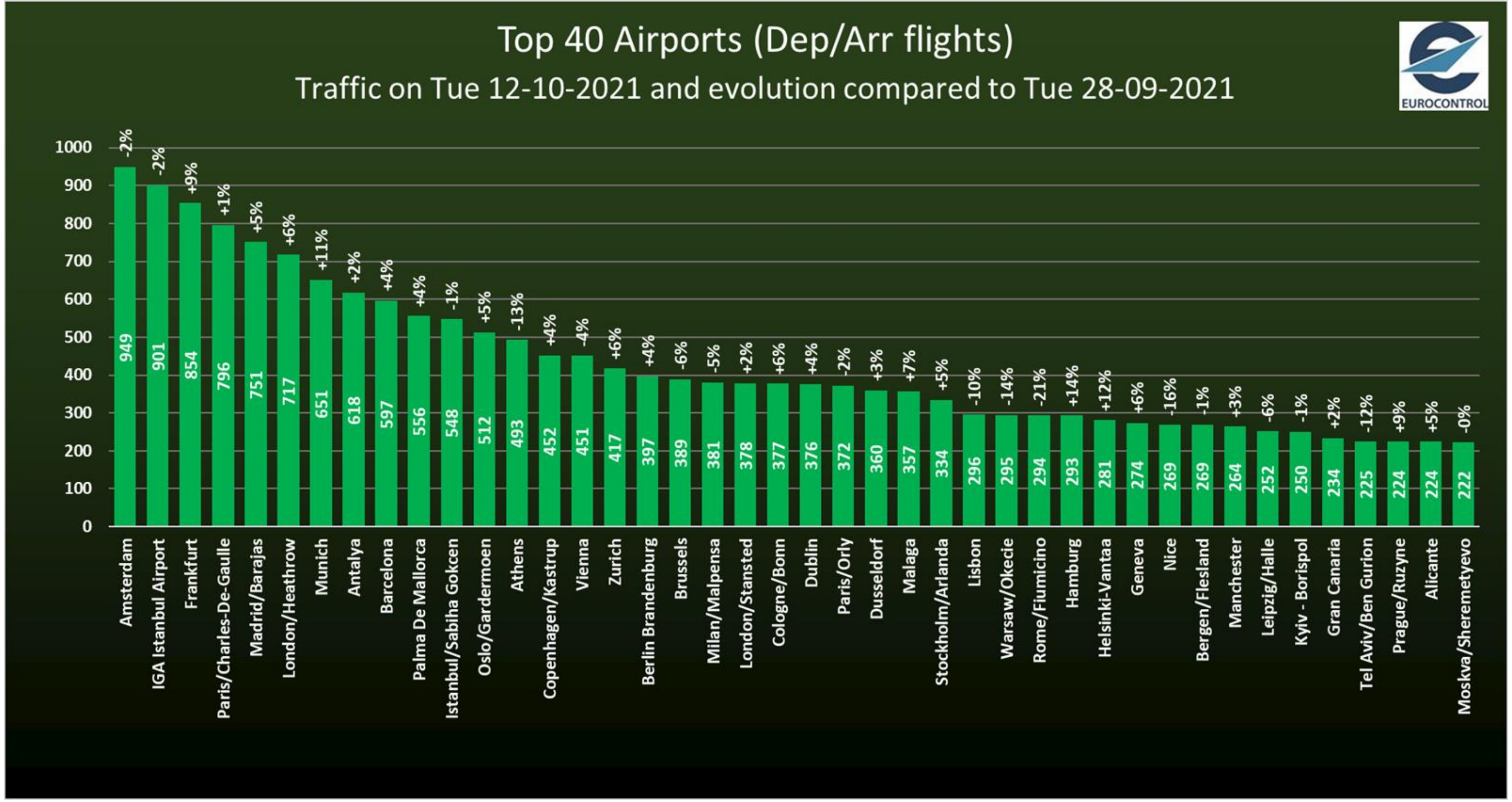
- **Frankfurt** (+73 flights; +9%) mainly due to Lufthansa.
- **Munich** (+65 flights; +11%) owing to Lufthansa and light aircraft operators.
- **London/Heathrow** (+39 flights; +6%) mainly due to many aircraft operators, in particular British Airways Shuttle.
- **Madrid/Barajas** (+37 flights; +5%) mainly due to Iberia Express and Iberia Regional-Air Nostrum.

Highest decreases for:

- **IGA Istanbul** (-22 flights; -2%) mainly due to Turkish Airlines.
- **Amsterdam** (-20 flights; -2%) mainly due to Transavia.

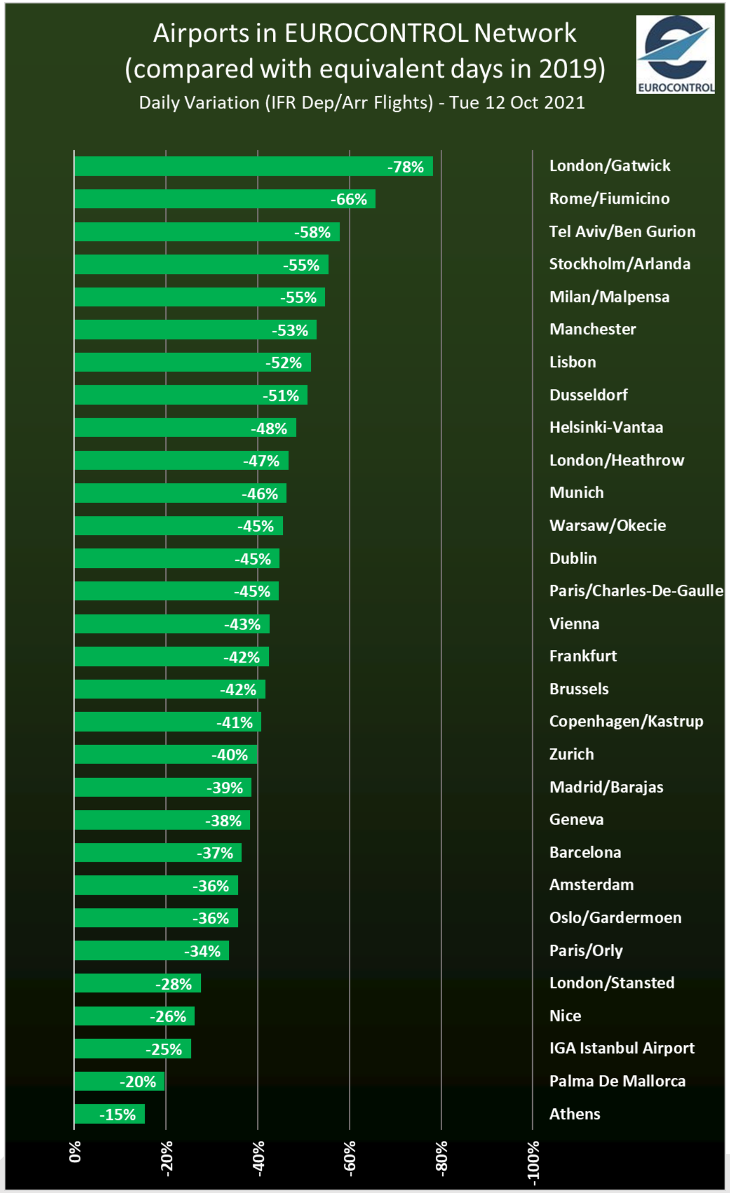
Airports (Daily Departure/Arrival flights)

Latest operations



Top 40 Airports (Dep/Arr flights)

Traffic on Tue 12-10-2021 and evolution compared to Tue 28-09-2021



Airports in EUROCONTROL Network (compared with equivalent days in 2019)

Daily Variation (IFR Dep/Arr Flights) - Tue 12 Oct 2021

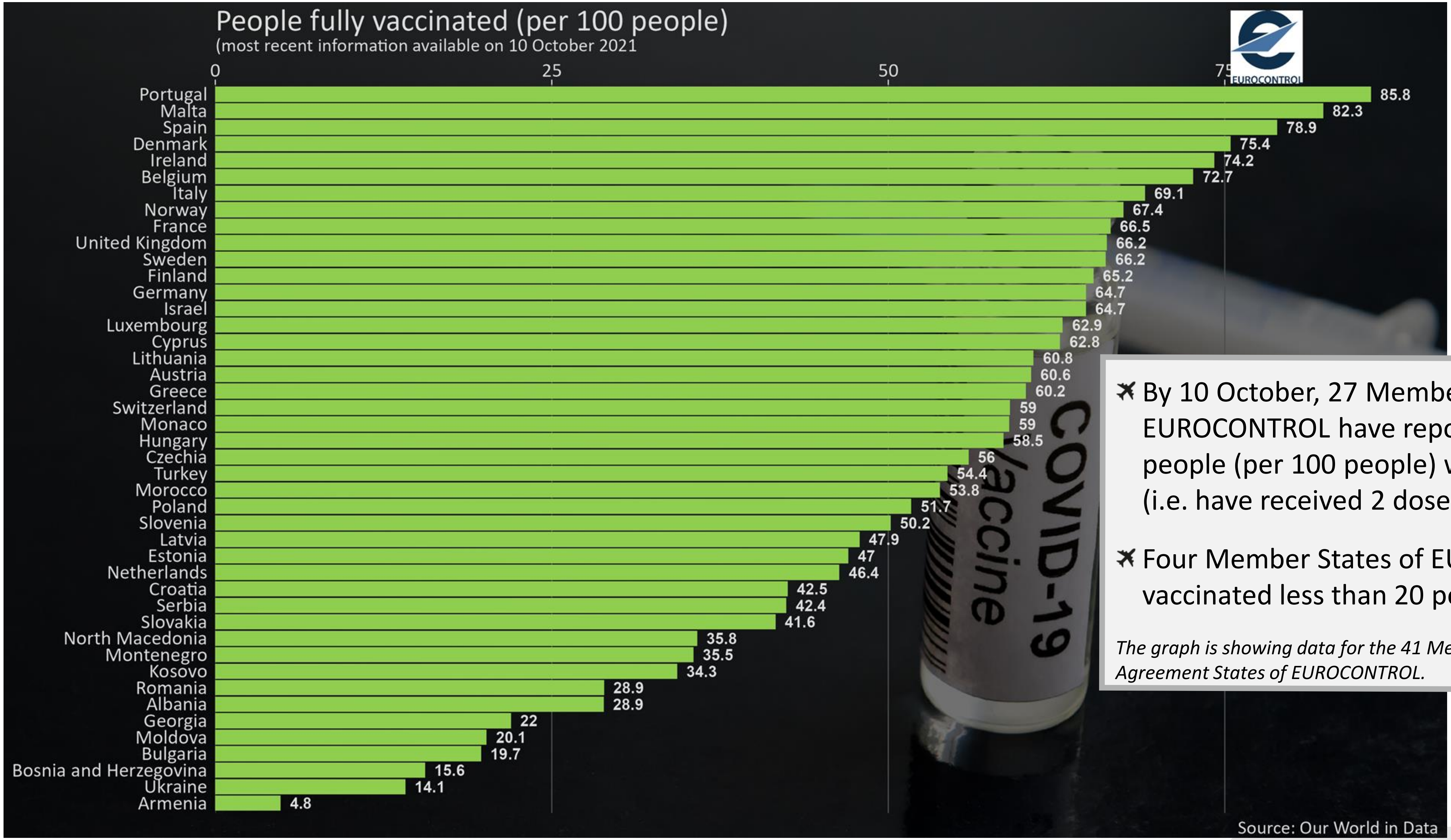
- Largest increase in flights for **Frankfurt** (9%), **Munich** (+11%), **London/Heathrow** (+6%) and **Madrid** (+5%).
- Largest decreases for **Rome** (-12%), **Athens** (-13%), **Nice** (-16%) and **Warsaw** (-14%).
- Traffic levels ranging from -78% (Gatwick) to -15% (Athens), compared to 2019.

Airports

Latest news

- **Athens Airport** reports 1.8 million passengers in September, 34% down on 2019 (domestic -24%, international -38%).
- **Cancun Airport** September passenger numbers of 1.66 million, 4.4% up on 2019 (domestic +3.7%, international +4.9%).
- **London Heathrow Airport** reported 2.6 million September passengers, 62% down on 2019 (UK -47%, Europe -51%).
- **Malta Airport** handled 418k passengers in September, 45% down on 2019.
- **Manchester Airport** September passenger numbers of 977k, 67% down on 2019 (domestic -53%, international -69%, charter -65%).
- **Naples Capodichino Airport** reports Ryanair to launch 12 new destinations this winter.
- **Rome Fiumicino Airport** to develop a 10MWh storage system using old electric vehicle batteries to store energy from its solar plant.
- **Swedavia** installs three charging stations for electric aircraft at Visby Airport; reports 1.4 million passengers in September, 61% down on 2019 (domestic -59%, international -62%).

Vaccination updates



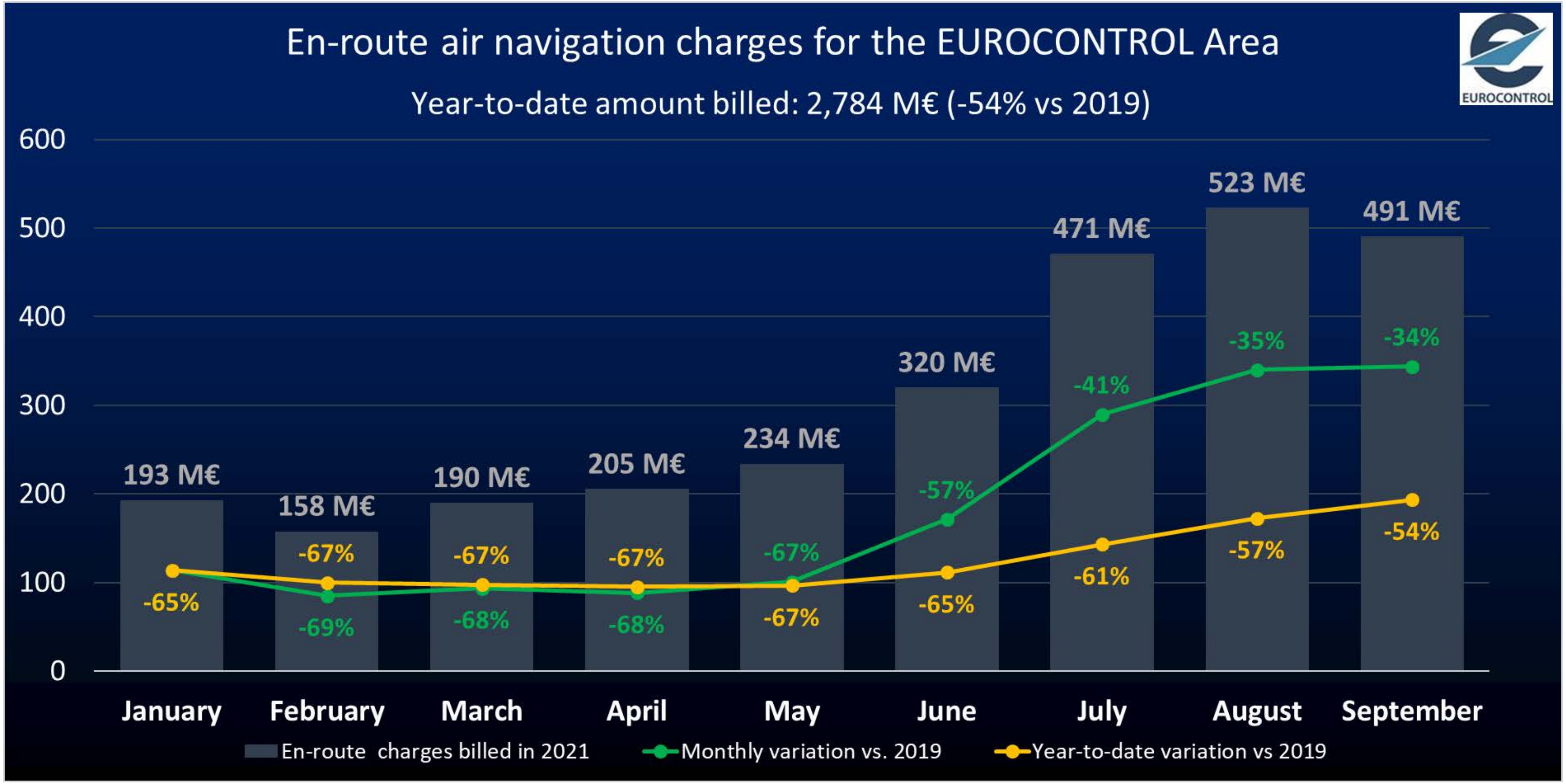
People fully vaccinated (per 100 people)
(most recent information available on 10 October 2021

Source: Our World in Data

- By 10 October, 27 Member States of EUROCONTROL have reported that at least 50 people (per 100 people) were fully vaccinated (i.e. have received 2 doses of the main vaccines).
- Four Member States of EUROCONTROL have fully vaccinated less than 20 people (per 100 people).

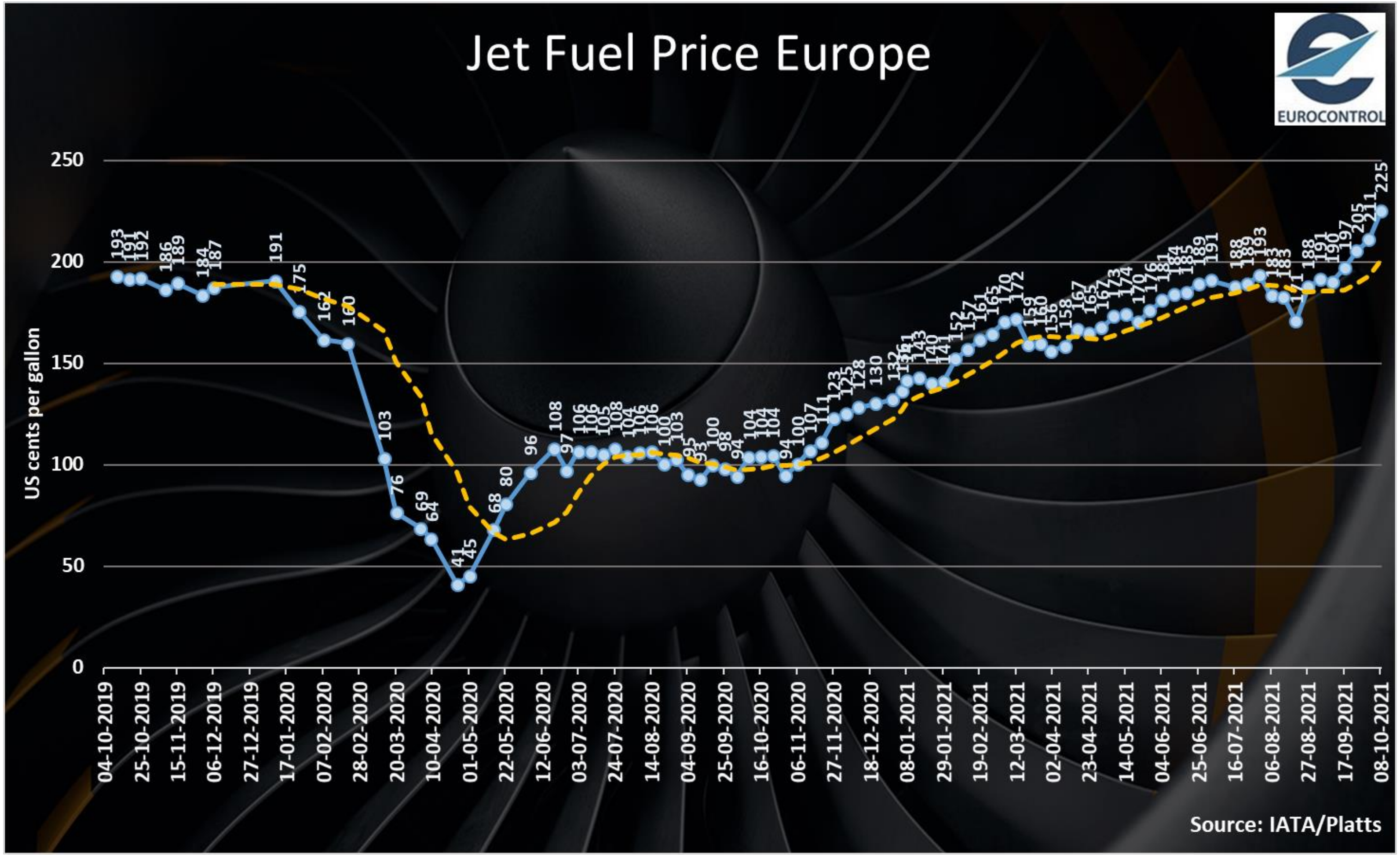
The graph is showing data for the 41 Member and 2 Comprehensive Agreement States of EUROCONTROL.

En-Route Air Navigation charges



- **EUROCONTROL** has billed **491M€** of en-route charges for September flights.
- This is **-34%** below the amount billed for the September 2019 flights.
- On a year-to-date basis, EUROCONTOL billed **2,784M€** which is **-54% vs 2019**

Economics



Source: IATA/Platts

- **Jet fuel prices** more than doubled compared to last autumn when they started to rise from around 100 cts/gal to surge to 225 cts/gal on 8 October 2021.
- Since May, jet fuel prices have been gradually rising, with a strong increase over the beginning of September 2021 adding pressure on airlines' costs.
- Experts in oil industry report that the current global oil supply-demand deficit is larger than expected.

To further assist you in your analysis, EUROCONTROL provides the following additional information on a daily basis (<u>daily updates at approximately 7:00 CET for the first item and 12:00 CET for the second</u>) 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

www.eurocontrol.int