EUROCONTROL

TOP STATS
July 2019

Comparatives relate to the same period in 2018

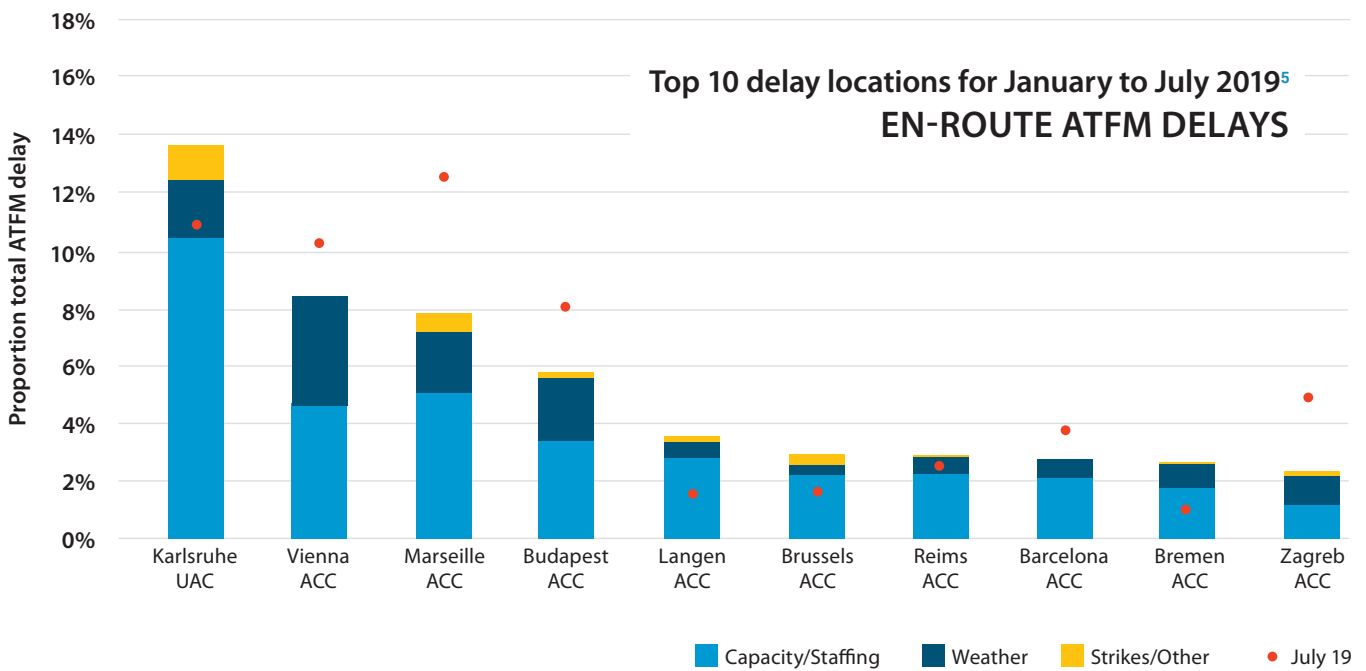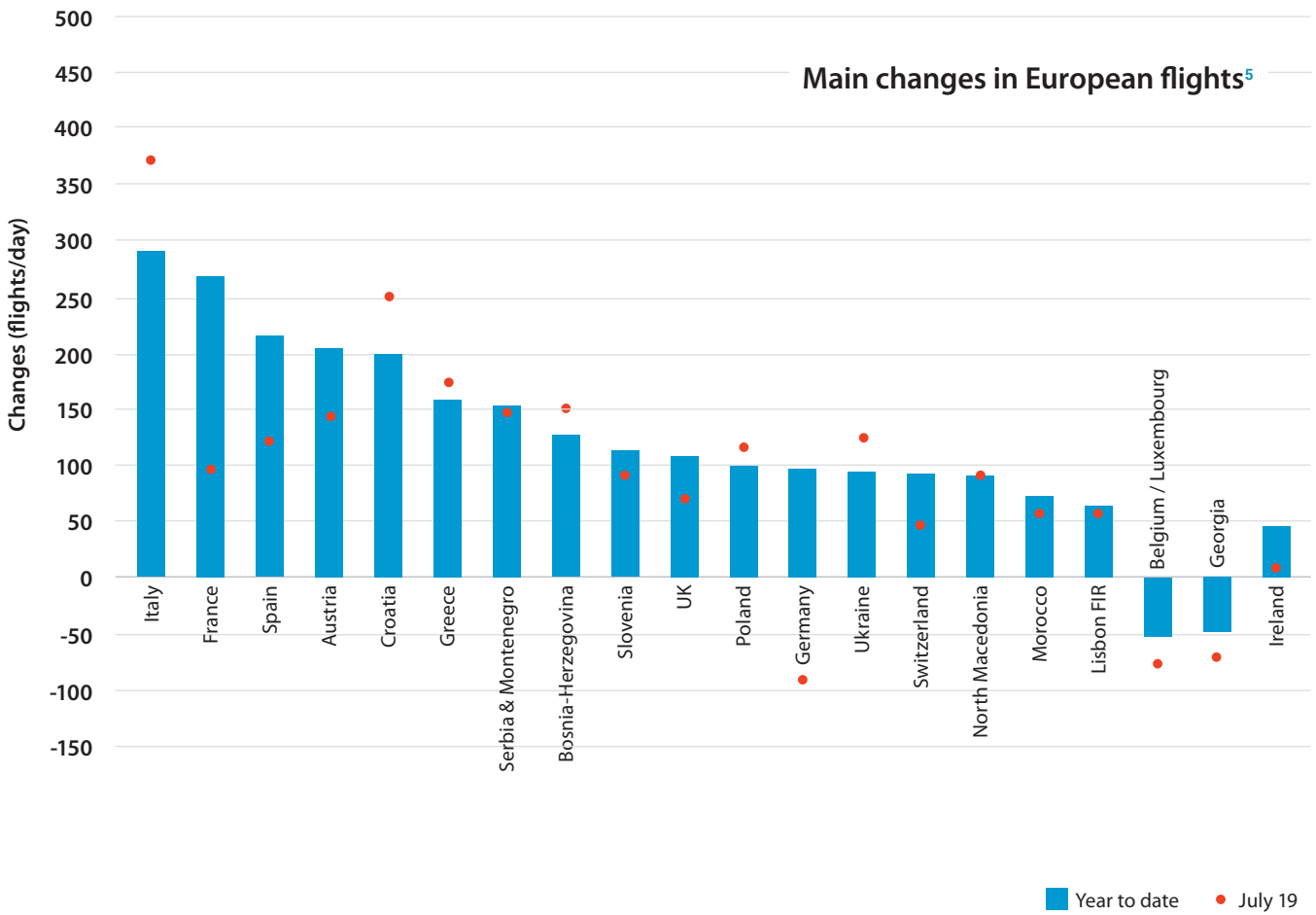|	JULY	YEAR TO DATE
✈ FLIGHTS[1]		
Total network traffic	1.09 million	6.41 million
Average per day and change	35,282 ↑0.9%	30,216 ↑1.7%
DELAYS		
Average delay on arrival (all causes, per flight)	16.0mins ↓16.7%	12.4mins ↓13.9%
Av. arrival punctuality (all causes)[2]	70.2% ↑2.8%	77.2% ↑2.3%
Av. ATFM delay (en-route) per flight	3.20mins ↓17.3%	1.64mins ↓13.4%
Av. ATFM delay (airport) per flight	0.82mins ↑13.4%	0.63mins ↑11.3%
Av. ATFM delay (total) per flight	4.02mins ↓12.5%	2.27mins ↓7.7%
€ CHARGES		
En-route charges[3]	€803 million ↓3.07%	€4.53 billion ↓2.08%
ENVIRONMENT		
CO_2 generated (million tonnes)[4]	20.7 ↑2.2%	120.2 ↑3.3%

[1] *Number of flights in EUROCONTROL network (41 Member States plus Israel and Morocco, the two Comprehensive Agreement States)*

[2] *Proportion of flights arriving no more than 15 minutes late, as reported by airlines*

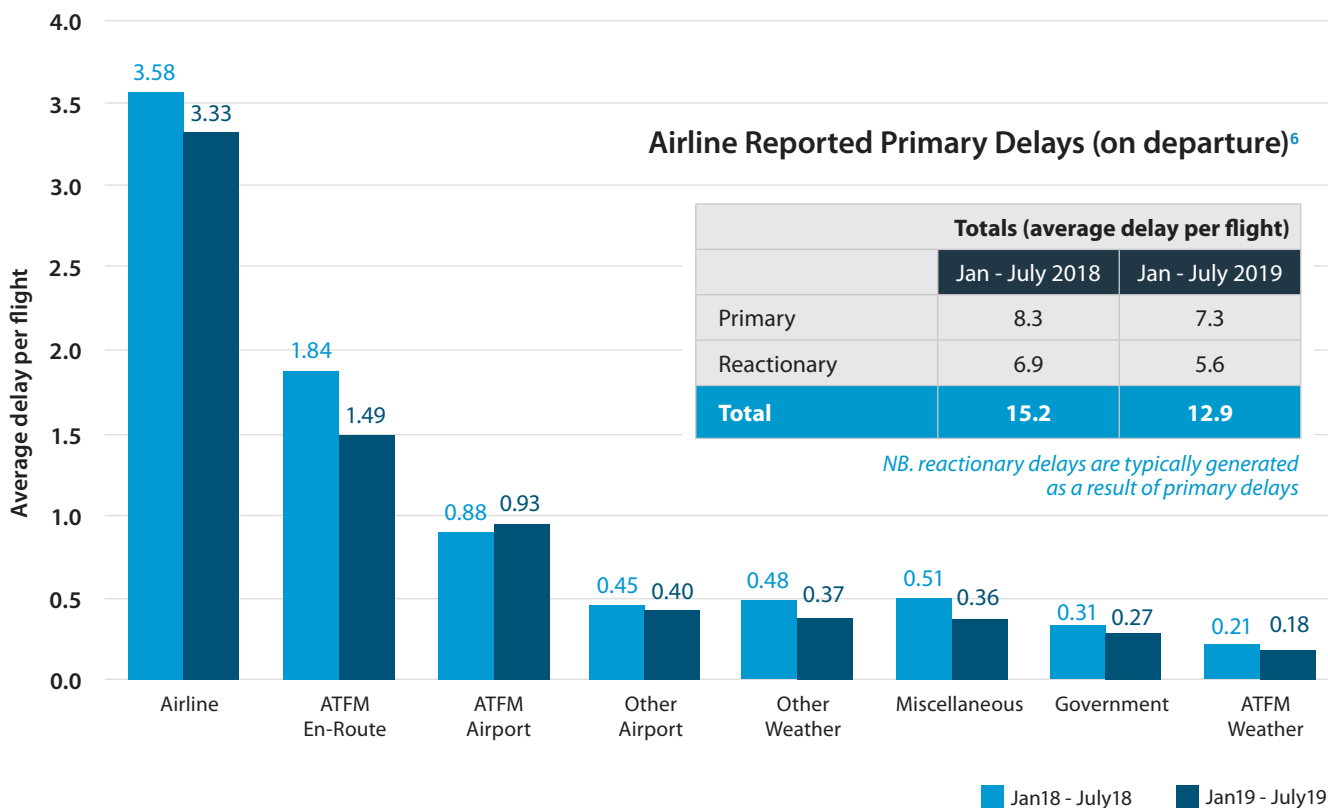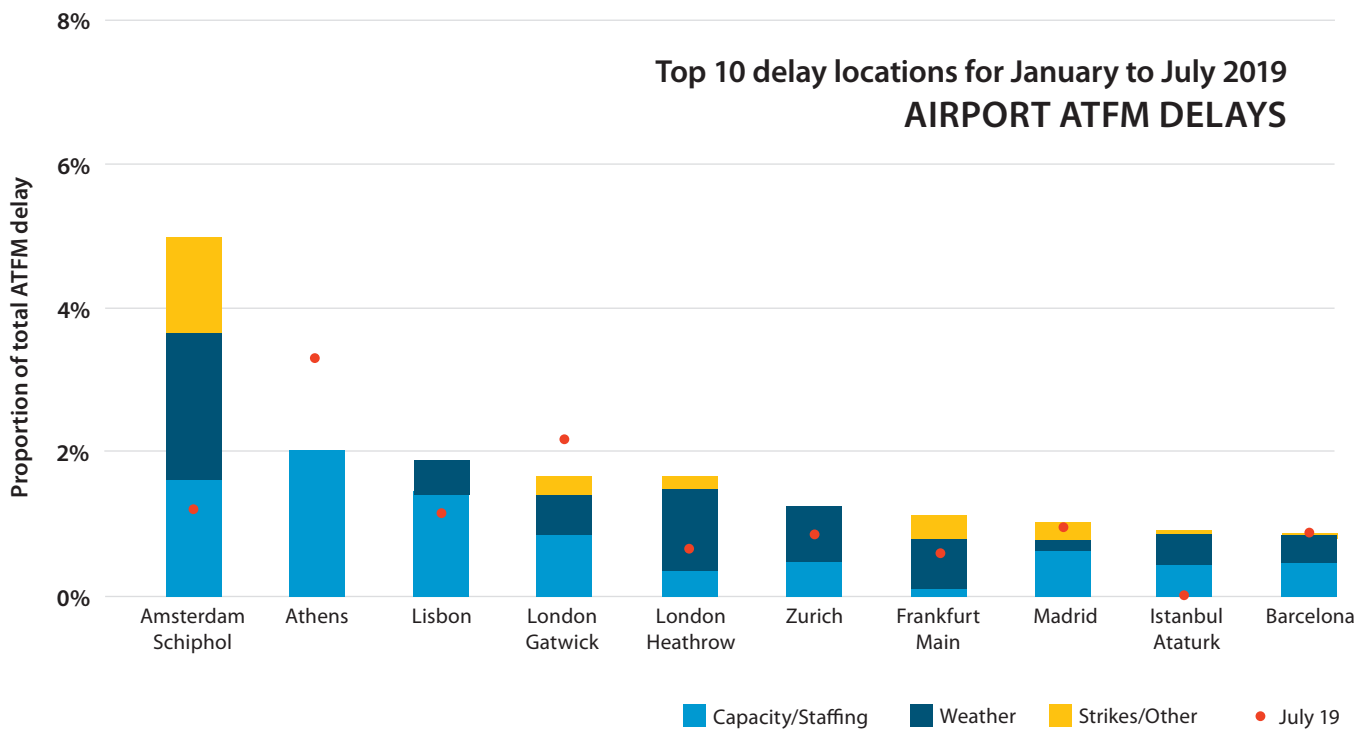[3] *Route charges billed by CRCO for all EUROCONTROL Member States, except Ukraine, Israel & Morocco*

[4] *CO_2 generated for the entire flight for all flights departing EUROCONTROL Member States, except Ukraine*

23 August 2019

FOUNDING MEMBER SESAR JOINT UNDERTAKING

NETWORK MANAGER

Main changes in European flights[5]

Changes (flights/day)

Italy	290
France	268
Spain	217
Austria	205
Croatia	200
Greece	158
Serbia & Montenegro	152
Bosnia-Herzegovina	127
Slovenia	113
UK	108
Poland	100
Germany	97
Ukraine	94
Switzerland	92
North Macedonia	90
Morocco	72
Lisbon FIR	64
Belgium / Luxembourg	-53
Georgia	-47
Ireland	45

■ Year to date   ● July 19

Top 10 delay locations for January to July 2019[5]
EN-ROUTE ATFM DELAYS

Proportion total ATFM delay

Karlsruhe UAC, Vienna ACC, Marseille ACC, Budapest ACC, Langen ACC, Brussels ACC, Reims ACC, Barcelona ACC, Bremen ACC, Zagreb ACC

■ Capacity/Staffing   ■ Weather   ■ Strikes/Other   ● July 19

[5] *Please note that the network measures this summer have resulted in the transfer of traffic from certain areas (with a shortage of capacity) to others. This graph should be read with this in mind.*

Top 10 delay locations for January to July 2019
AIRPORT ATFM DELAYS

Proportion of total ATFM delay

8%	
6%	
4%	
2%	
0%	

Amsterdam Schiphol, Athens, Lisbon, London Gatwick, London Heathrow, Zurich, Frankfurt Main, Madrid, Istanbul Ataturk, Barcelona

■ Capacity/Staffing ■ Weather ■ Strikes/Other ● July 19

Airline Reported Primary Delays (on departure)[6]

Average delay per flight

Category	Jan18-July18	Jan19-July19
Airline	3.58	3.33
ATFM En-Route	1.84	1.49
ATFM Airport	0.88	0.93
Other Airport	0.45	0.40
Other Weather	0.48	0.37
Miscellaneous	0.51	0.36
Government	0.31	0.27
ATFM Weather	0.21	0.18

	Totals (average delay per flight)	
	Jan - July 2018	Jan - July 2019
Primary	8.3	7.3
Reactionary	6.9	5.6
Total	**15.2**	**12.9**

NB. reactionary delays are typically generated as a result of primary delays

■ Jan18 - July18 ■ Jan19 - July19

[6] *For more information on the different types of delay in this graph, please refer to the CODA Digest*
https://www.eurocontrol.int/publication/all-causes-delay-and-cancellations-air-transport-europe-2018

Top 10 Airlines

Jan - July 2019	Route charges in M€
Ryanair	401.4
easyJet	260.3
Lufthansa	222.4
British Airways	186.6
Turkish Airlines	167.2
Air France	154.4
Emirates	125.8
Norwegian Group	119.9
TUI Group	117.9
Qatar Airways	108.5

Top 10 Charging Zones

Jan - July 2019	Route charges in M€
France	765.9
Germany	554.0
Italy	438.1
United Kingdom	425.0
Continental Spain	401.1
Turkey	228.3
Austria	128.3
Poland	113.4
Sweden	112.3
Netherlands	110.3

For more information please contact:
 infocentre@eurocontrol.int

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