





Comparatives relate to the same period in 2018

	AUGUST	YEAR TO DATE
 FLIGHTS¹		
Total network traffic (million)	1.08 million	7.49 million
Average per day and change	34,892 ↑0.5%	30,812 ↑1.5%
 DELAYS		
Average delay on arrival (all causes, per flight)	12.7mins ↓21.9%	12.6mins ↓14.3%
Av. arrival punctuality (all causes) ²	76.9% ↑4.6%	76.9% ↑2.3%
Av. ATFM delay (en-route) per flight	2.70mins ↓6.0%	1.79mins ↓12.0%
Av. ATFM delay (airport) per flight	0.68mins ↑0.7%	0.64mins ↑9.5%
Av. ATFM delay (total) per flight	3.38mins ↓4.7%	2.43mins ↓7.2%
 CHARGES		
En-route charges ³	€800 million ↓2.94%	€5.33 billion ↓2.21%
 ENVIRONMENT		
CO ₂ generated (million tonnes) ⁴	20.6 ↑1.9%	140.8 ↑3.1%

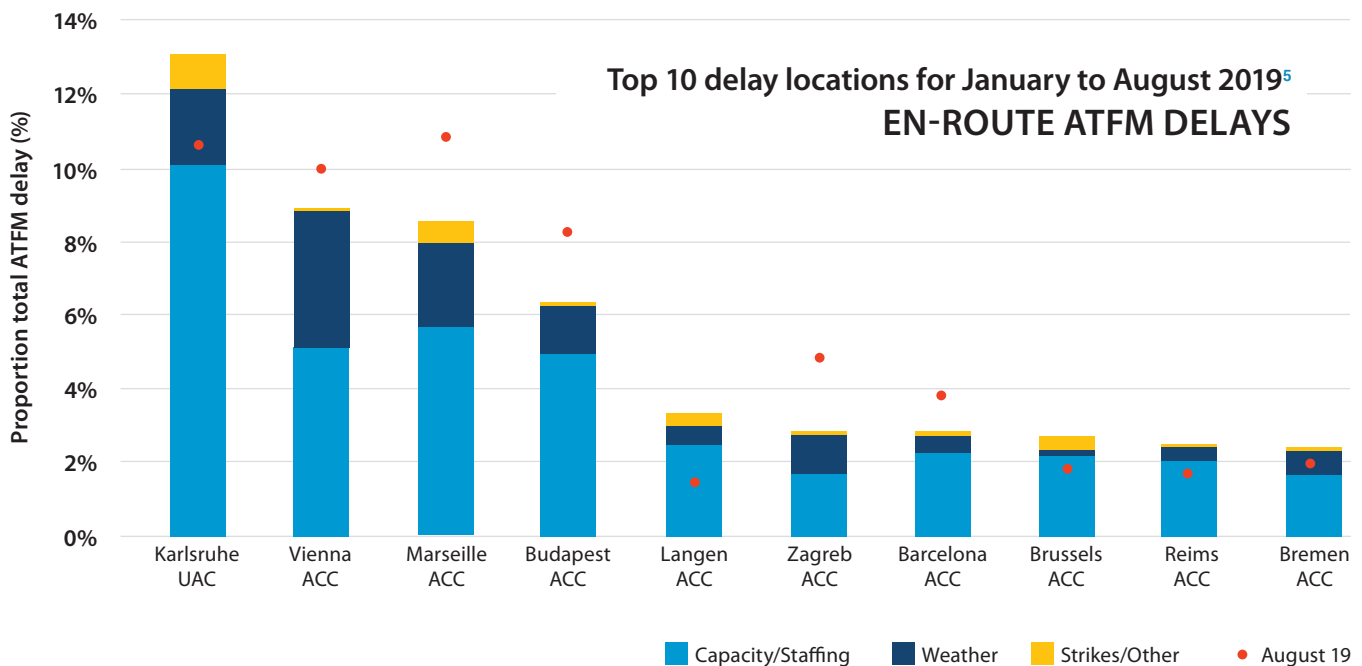
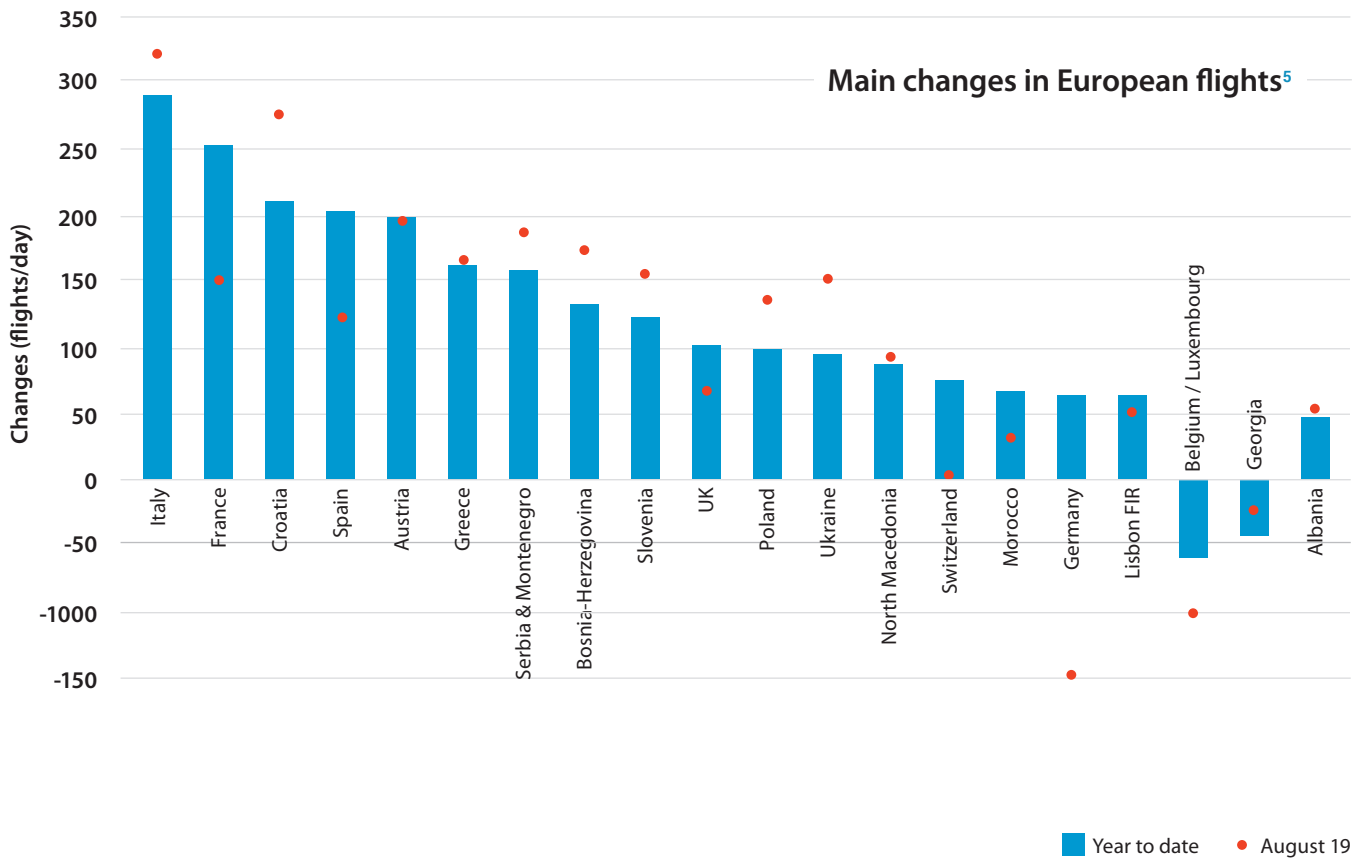
¹ Number of flights in EUROCONTROL network (41 Member States plus Israel and Morocco, the two Comprehensive Agreement States)

² Proportion of flights arriving no more than 15 minutes late, as reported by airlines; changes in percentage points

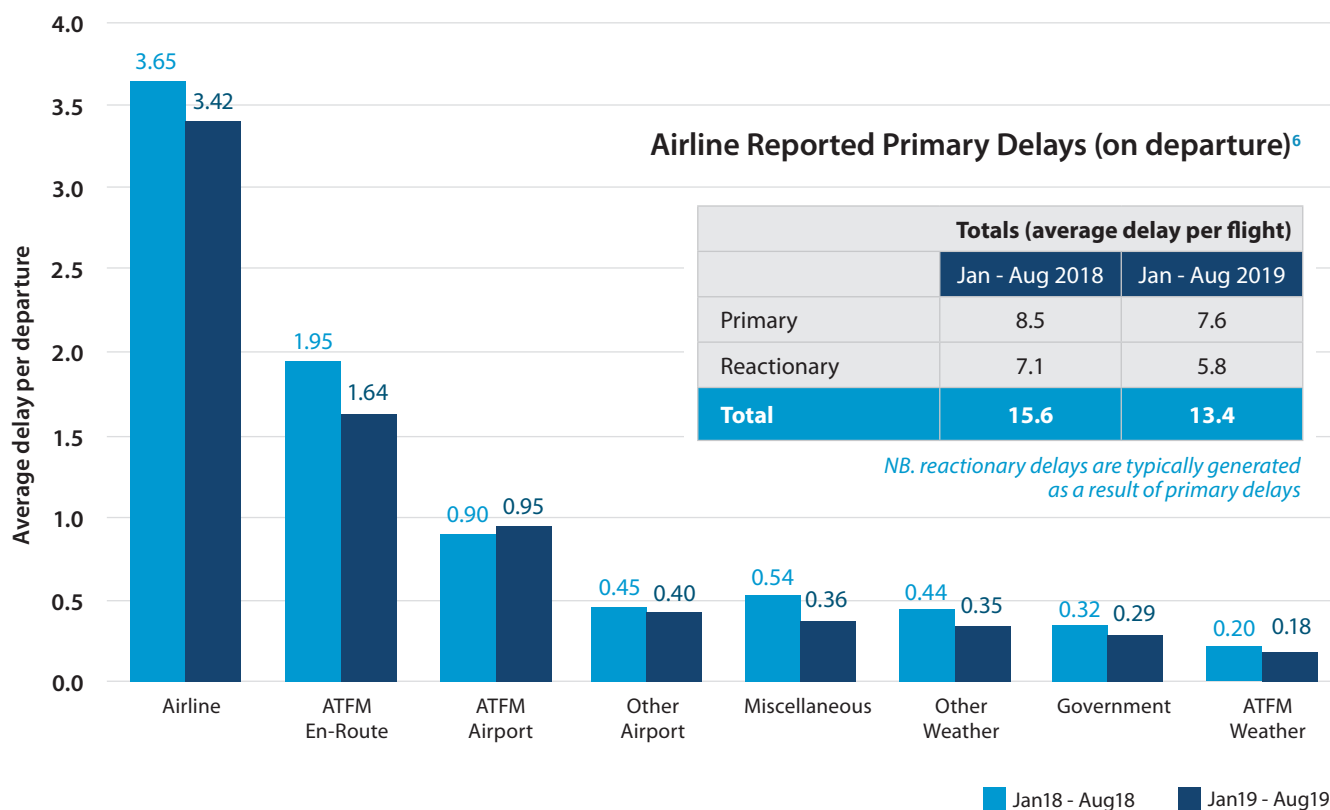
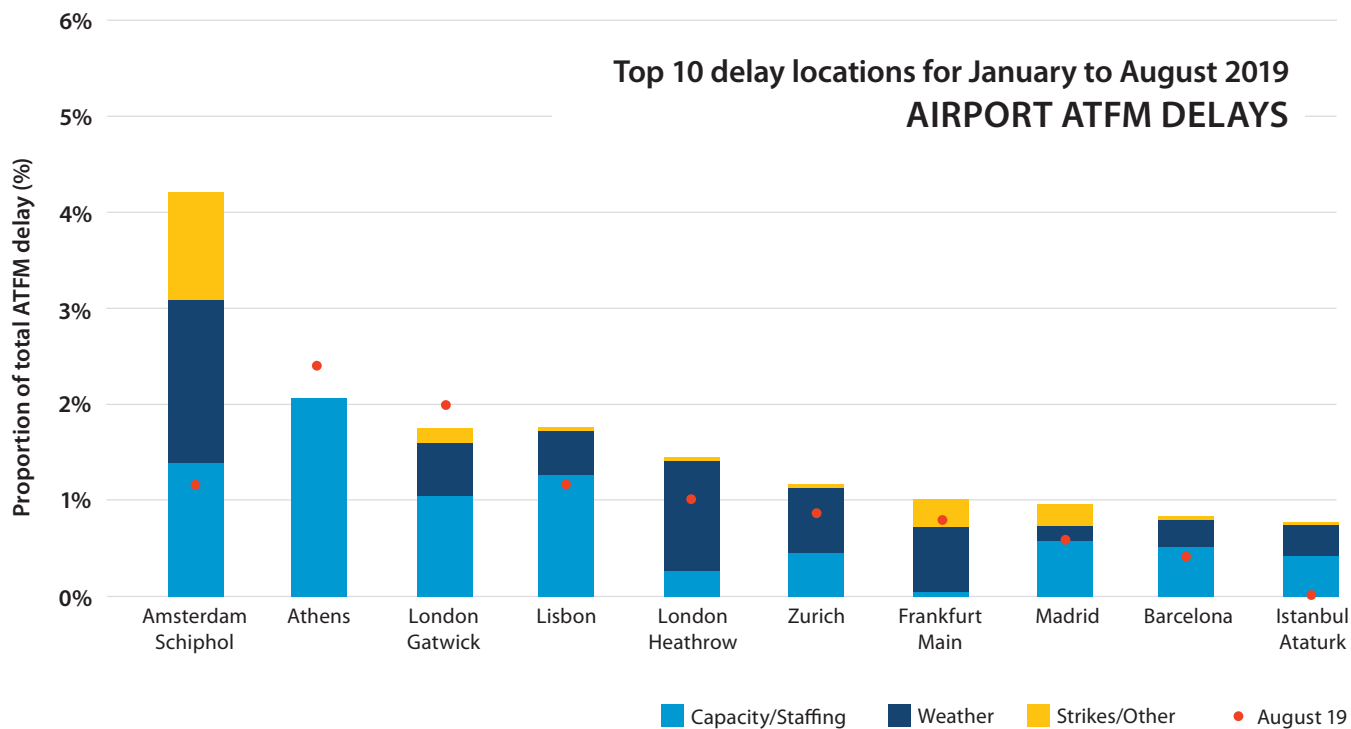
³ Route charges billed by CRCO for all EUROCONTROL Member States, except Ukraine, Israel & Morocco

⁴ CO₂ generated for the entire flight for all flights departing EUROCONTROL Member States, except Ukraine

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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.



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 - Aug 2019	Route charges in M€
Ryanair	469.1
easyJet	306.3
Lufthansa	257.1
British Airways	216.4
Turkish Airlines	195.4
Air France	178.5
Emirates	146.1
TUI Group	145.4
Norwegian Group	139.0
Qatar Airways	125.2

Top 10 Charging Zones

Jan - Aug 2019	Route charges in M€
France	900.6
Germany	645.0
Italy	528.7
United Kingdom	495.7
Continental Spain	471.7
Turkey	266.9
Austria	151.0
Poland	134.4
Sweden	129.4
Netherlands	128.0

For more information please contact:

infocentre@eurocontrol.int

or

environment@eurocontrol.int



SUPPORTING EUROPEAN AVIATION



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