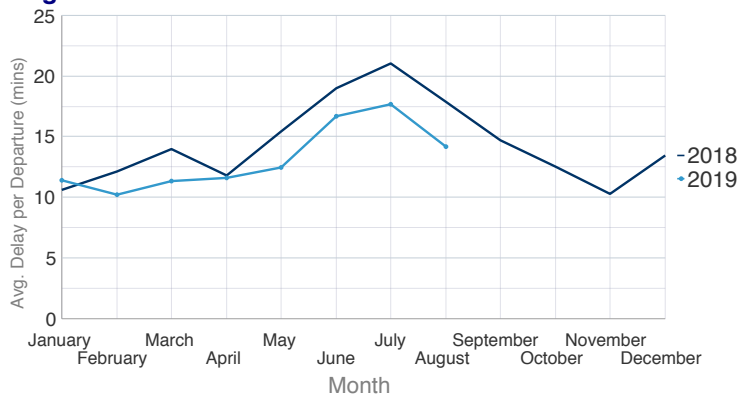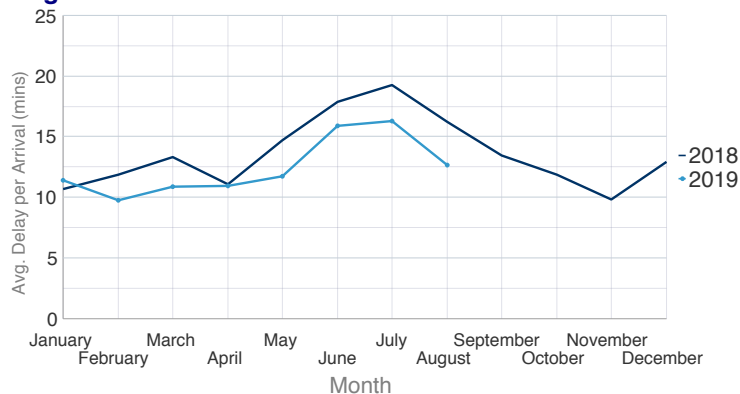# All-Causes Delay to Air Transport in Europe

August 2019

In August 2019, traffic increased by 0.4% compared to August 2018. Concerning en-route delays, ATC capacity delays occurred in Karlsruhe, Budapest, Marseille, Zagreb, Barcelona ACCs as well as at Athens and Mikonos airports. Staffing issues in London, Vienna, Brussels and Marseille, with weather (mainly convective activity) also affecting Vienna, Budapest, Zagreb, Karlsruhe and Bremen ACCs. Thunderstorms impacted operations at London Heathrow, London Gatwick and Frankfurt airports.

Average Delay per Flight on Departure (mins) - August 2019

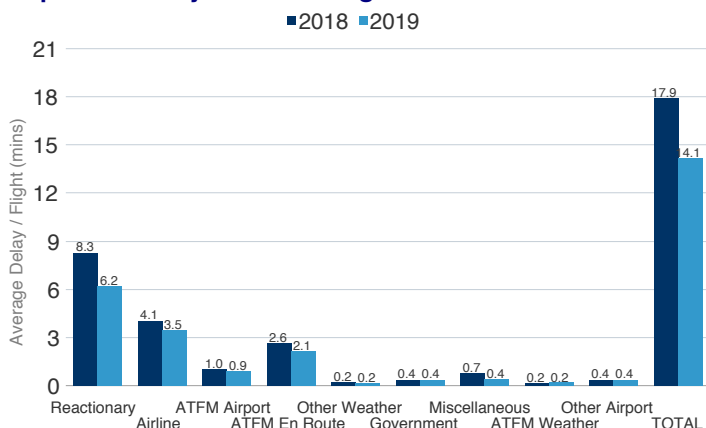### Average Delay per Flight on Arrival (mins) - August 2019

In August 2019 the average delay per flight on departure was 14.1 minutes per flight.
This was **a decrease** of 3.8 minutes per flight when compared to August 2018 where the average delay per flight was 17.9 minutes.

Further analysis of the delay causes shows that reactionary delay contributed 6.2 minutes to the average delay per flight in August 2019.
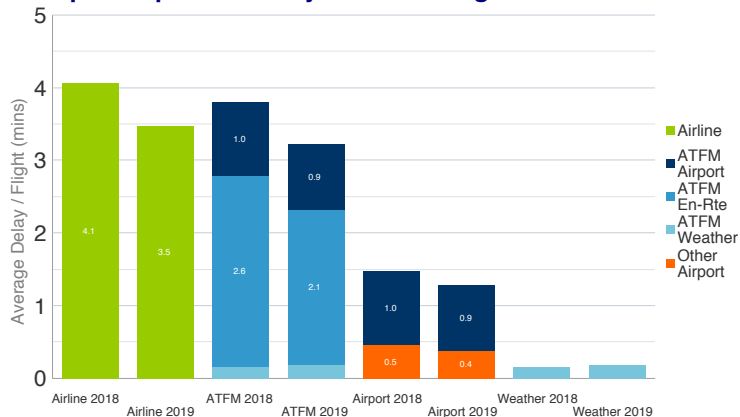
In August 2019 the average delay per flight on arrival was 12.7 minutes per flight.
This was **a decrease** of 3.5 minutes per flight when compared to August 2018 where the average delay per flight was 16.2 minutes.

Departure Delay Causes - August 2019

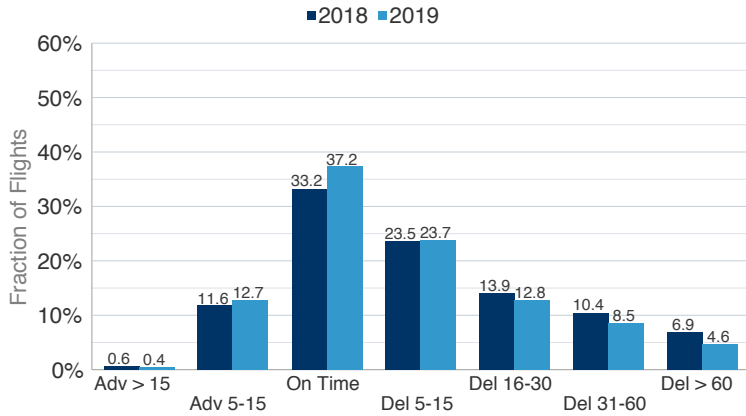### Grouped Departure Delay Causes - August 2019

The First Look at Delays is based on partial airline data to be updated once the full dataset is available.

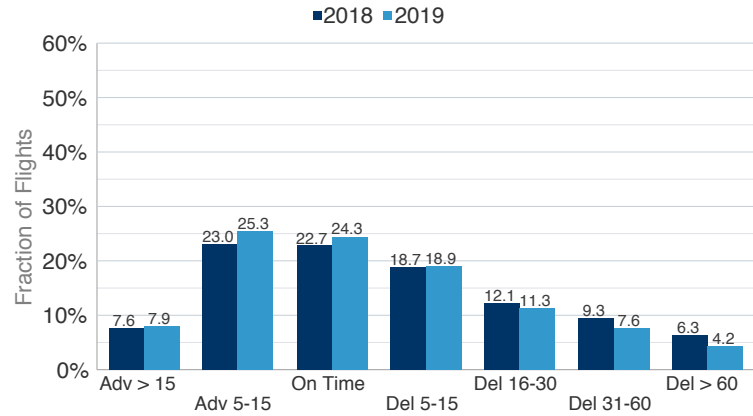Current CODA Coverage of IFR Flights in ECAC August 2019: 44.8%

Date of publication: 23/09/2019 Eurocontrol TLP status: White (Public Information)

SUPPORTING EUROPEAN AVIATION

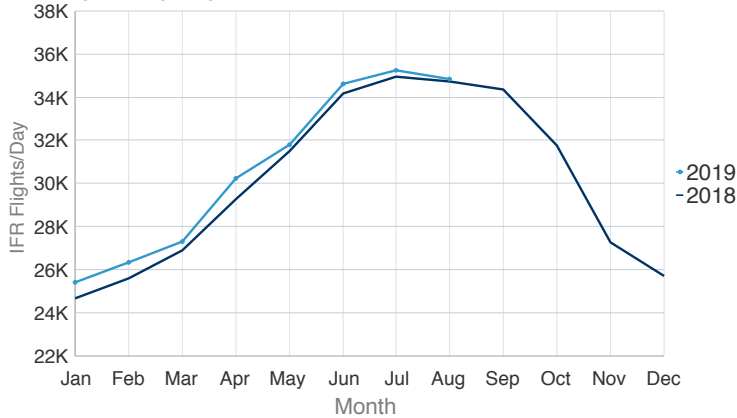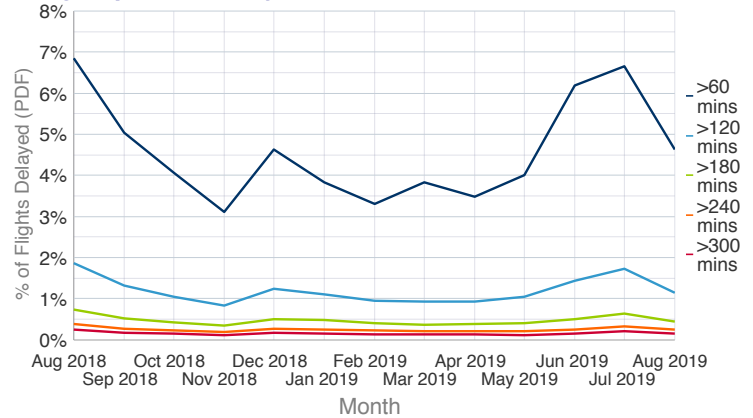## All Causes Departure Punctuality - August 2019

■2018 ■2019

In August 2019, 37.2% of the flights departed within the 5 minutes threshold before or after the scheduled departure time (STD); **an increase** of 4.1 points from 33.2% compared to previous year. Flights delayed >30 minutes from all-causes **decreased** from 17.3% to 13.1%.

All Causes Arrival Punctuality - August 2019

■2018 ■2019

In August 2019, 24.3% of the flights arrived within the 5 minutes threshold before or after the scheduled arrival time (STA); **an increase** of 1.7 points from 22.7% compared to previous year. Flights delayed >30 minutes from all-causes **decreased** from 15.6% to 11.8%.
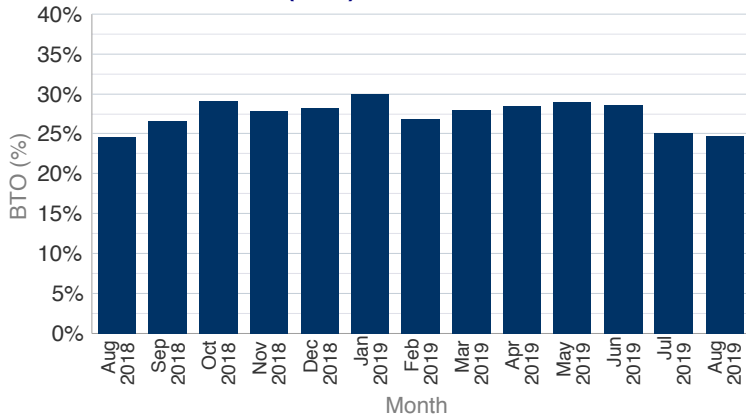
Average daily flights for ECAC. All flows

Long Departure Delays All-Causes

Block Time Overshoot (BTO)

Delay Difference Indicator - Flight (DDI-F)