

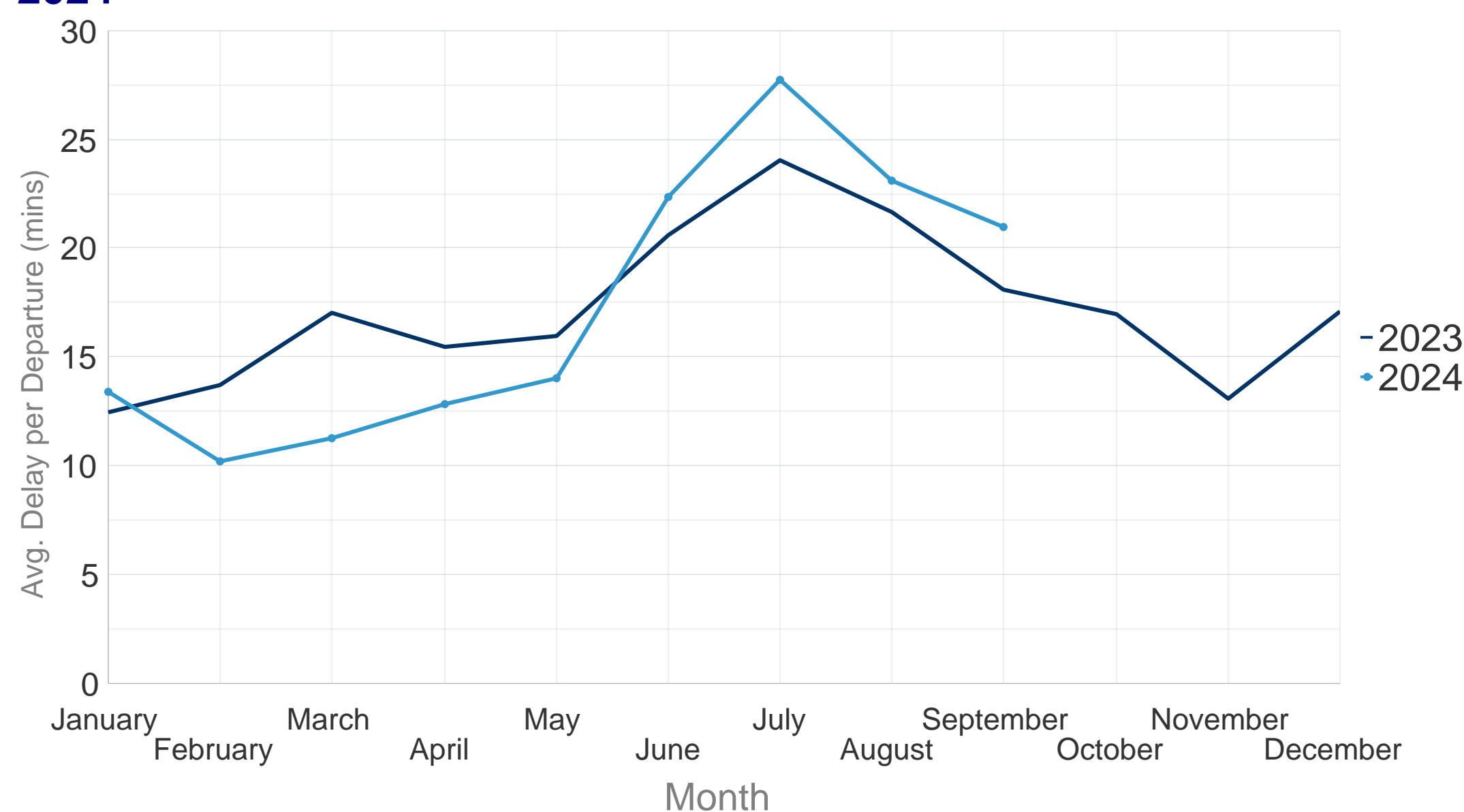
All-Causes Delays for Air Transport in Europe



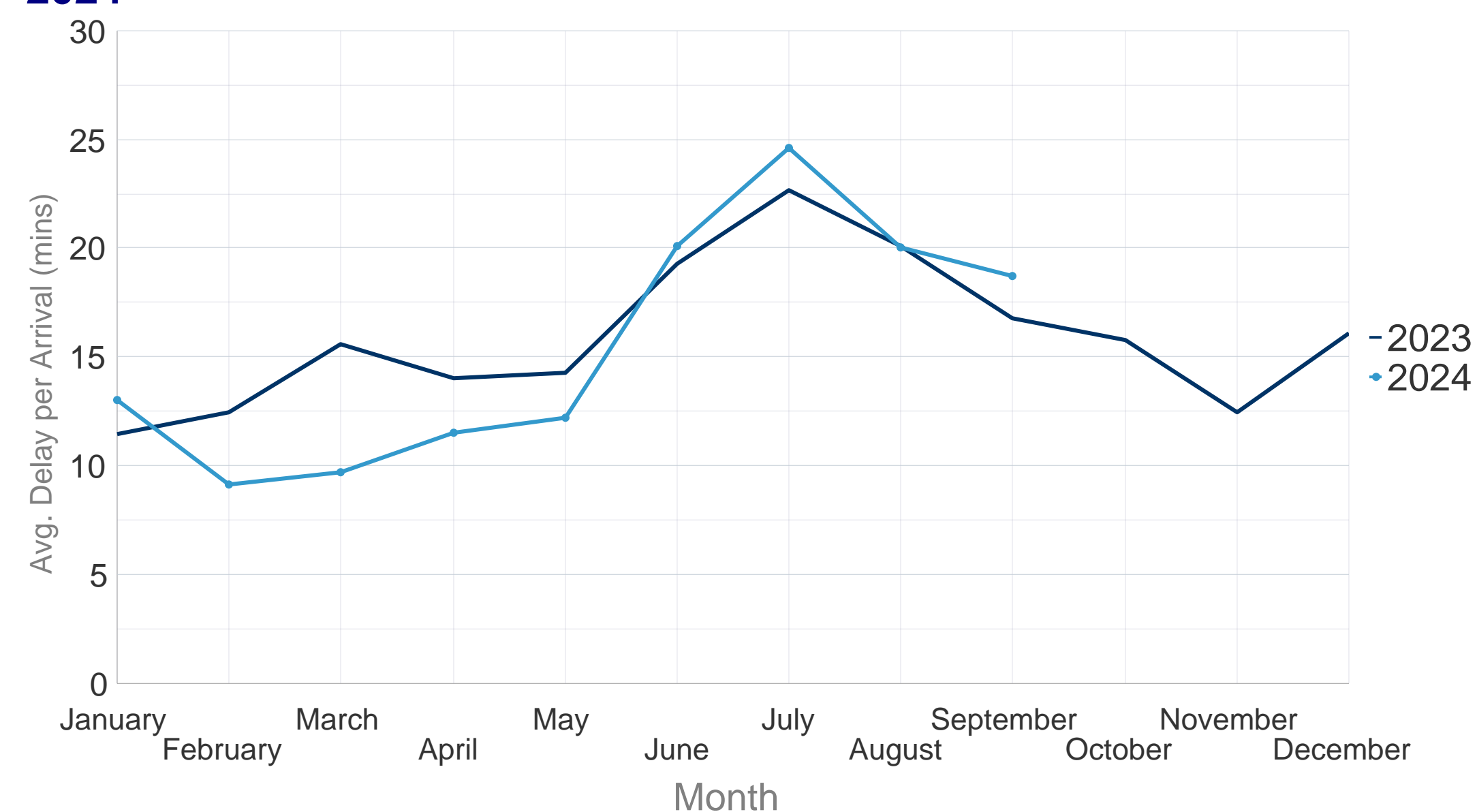
September 2024

In September 2024, ECAC traffic grew by 3.6% compared to the same month in 2023. Ryanair were the busiest airline, followed by easyJet and Turkish Airlines. The top three airports in terms of traffic were Istanbul, Amsterdam Schiphol and Paris Charles de Gaulle. Punctuality suffered due to ATC capacity issues and adverse weather conditions. Barcelona experienced significant delays, due to thunderstorms and heavy rain. Weather also caused disruptions in the Balearics, with Palma. Vienna was affected by heavy rain and strong winds, leading to some days of single runway operations. Amsterdam Schiphol faced daily ATFM regulations due to high demand and weather-related delays. London Heathrow and Gatwick also experienced daily delays due to high winds and low visibility, with Gatwick further impacted by ATC staffing issues.

Average Delay per Flight on Departure (mins) - September 2024



Average Delay per Flight on Arrival (mins) - September 2024

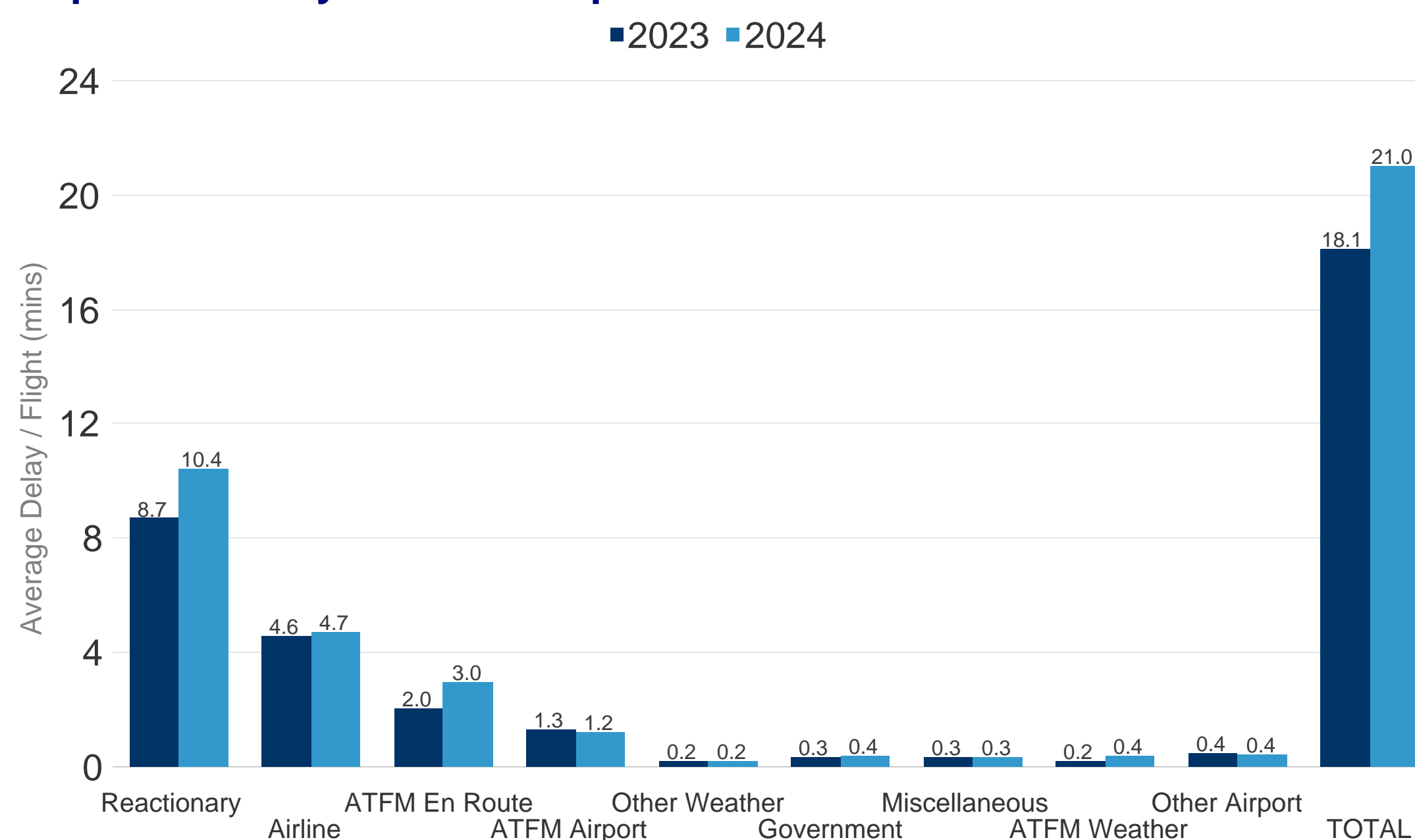


In September 2024 the average delay per flight on departure was 21.0 minutes per flight. This was an increase of 2.9 minutes per flight when compared to September 2023 where the average delay per flight was 18.1 minutes.

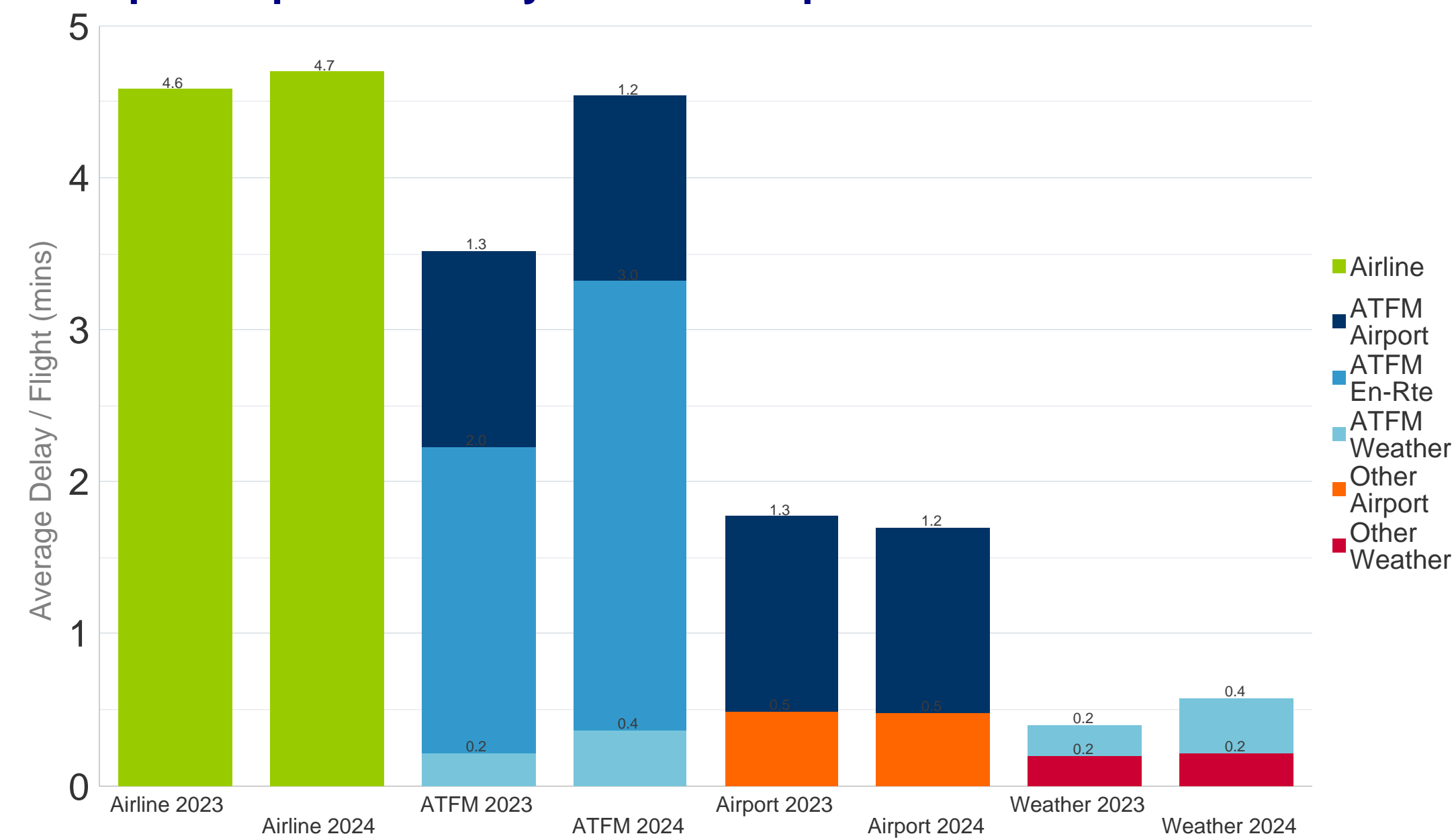
In September 2024 the average delay per flight on arrival was 18.7 minutes per flight. This was an increase of 1.9 minutes per flight when compared to September 2023 where the average delay per flight was 16.8 minutes.

Further analysis of the delay causes shows that reactionary delay contributed 10.4 minutes to the average delay per flight in September 2024.

Departure Delay Causes - September 2024



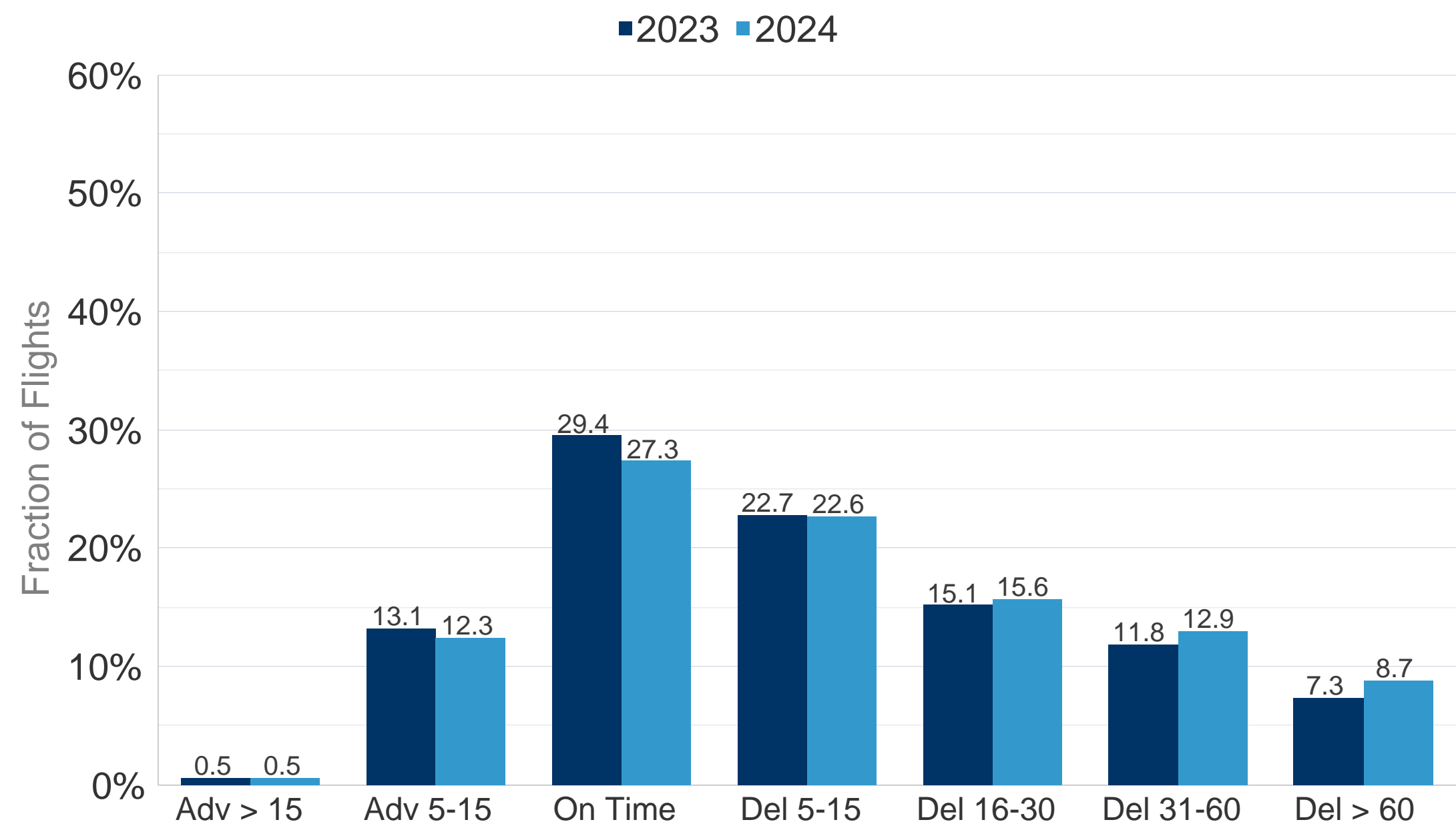
Grouped Departure Delay Causes - September 2024



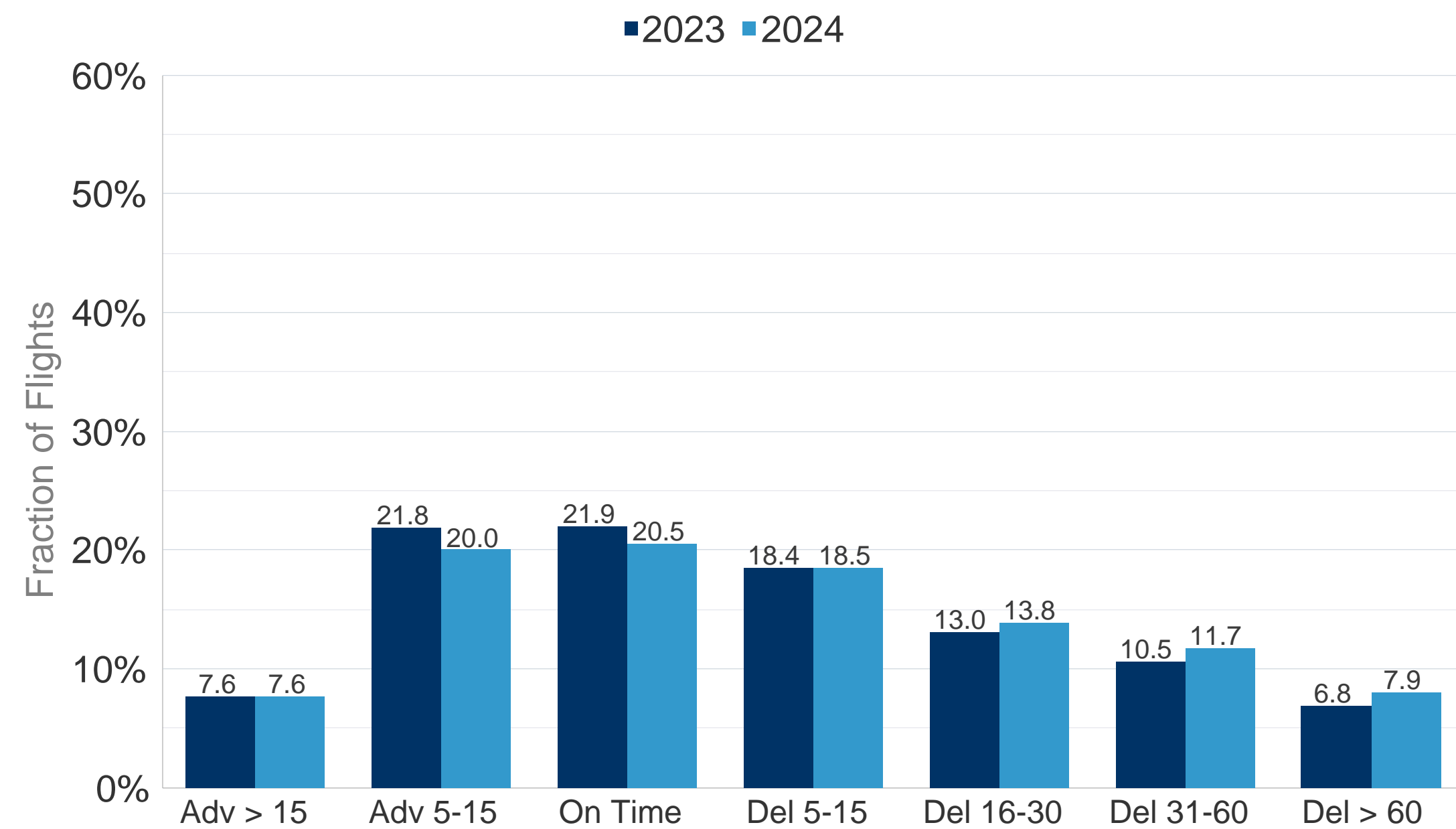
Delay from 1 minute onwards categorized by IATA-DelayCodes as :

- Reactionary : Codes 90-96
- Airline : Codes 0 to 69, 97
- ATFM Airport : Codes 83, 89
- ATFM En-Route : Codes 81 (incl. ATFM Weather) , 82
- Government : Codes 85, 86
- ATFM Weather : Codes 84
- Other Weather : Codes 71 to 79
- Other Airport : Codes 87,88
- Misc : Codes 98, 99

All Causes Departure Punctuality - September 2024



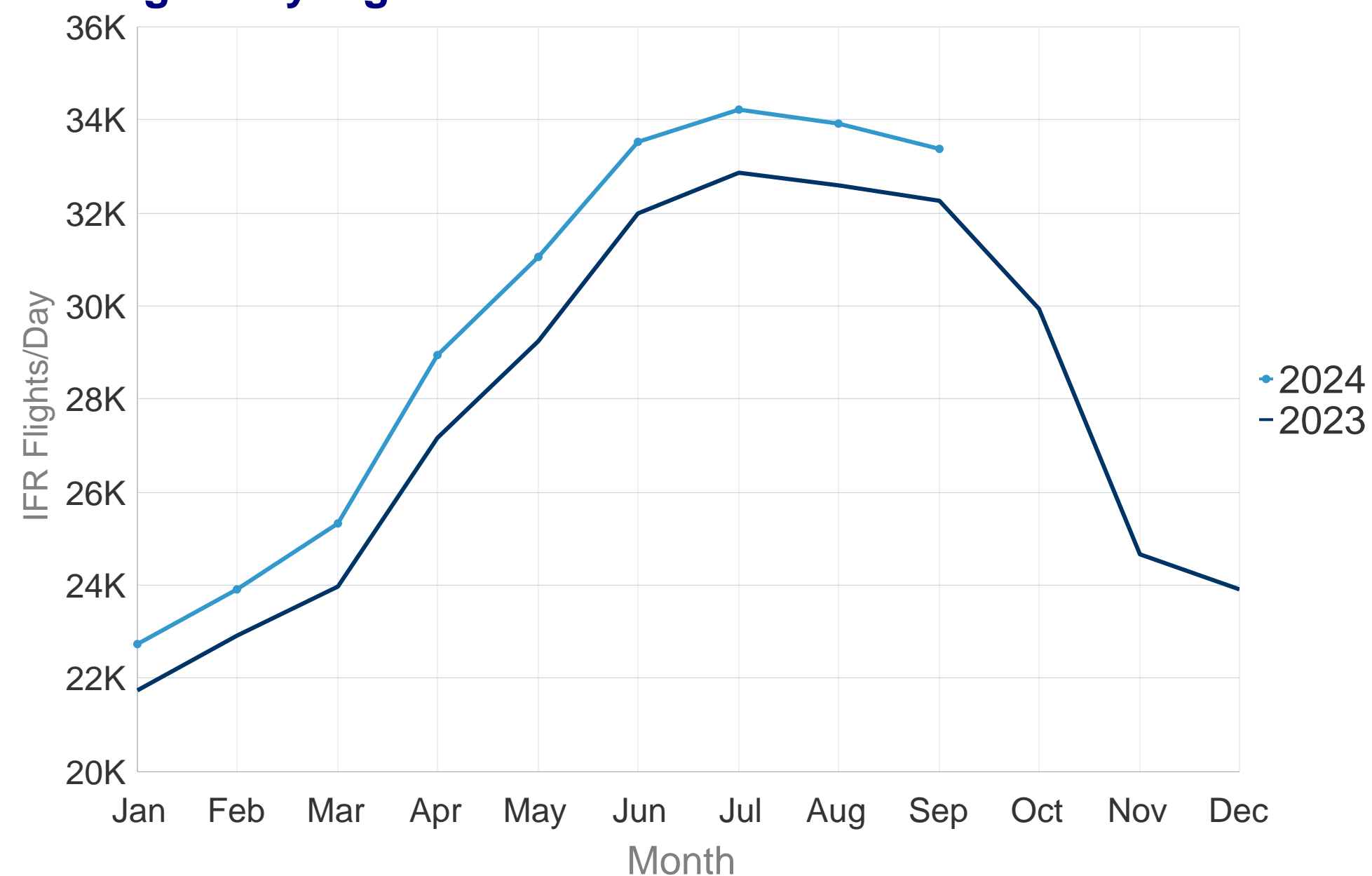
All Causes Arrival Punctuality - September 2024



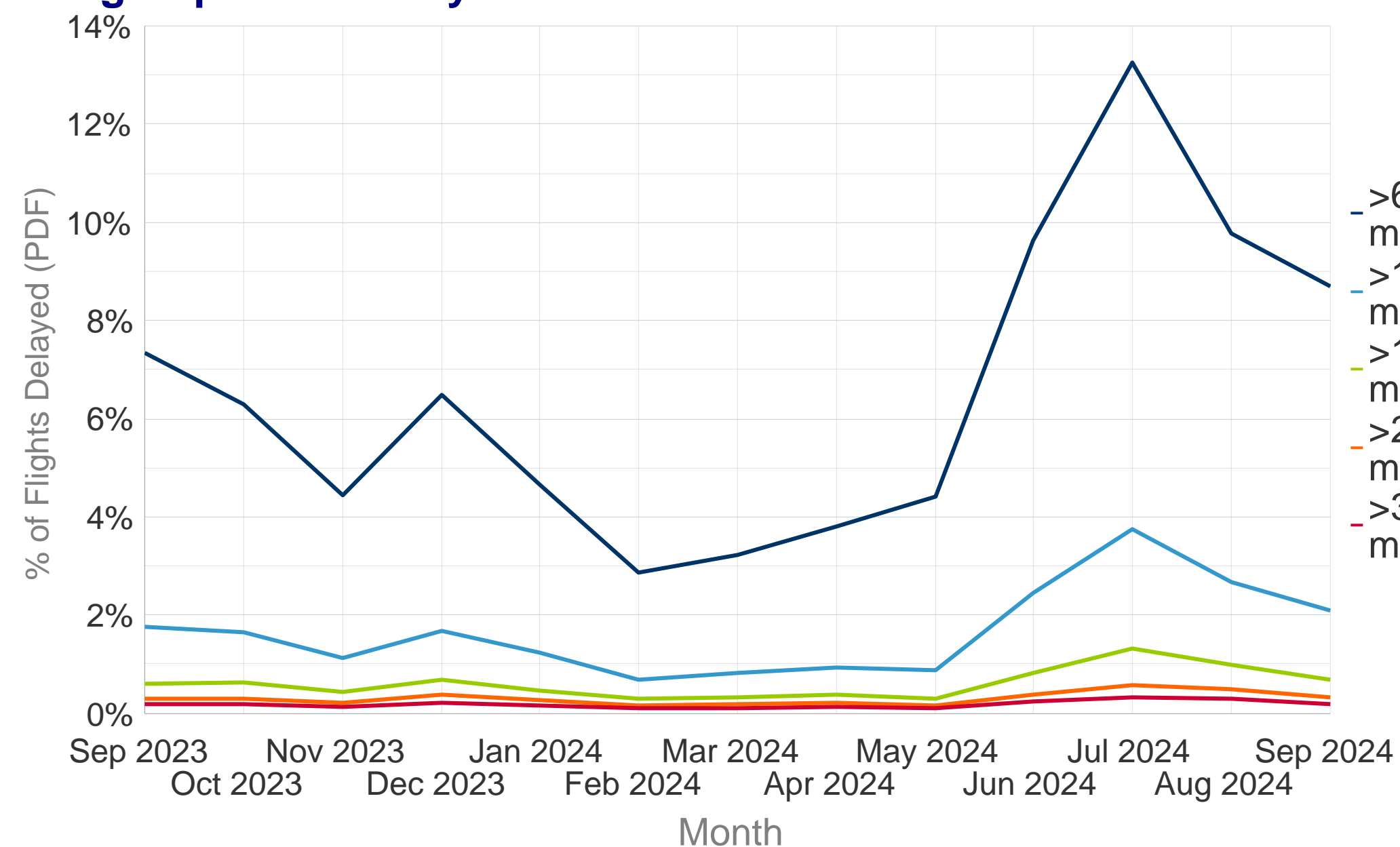
In September 2024, 27.3% of the flights departed within the 5 minutes threshold before or after the scheduled departure time (STD); **a decrease** of 2.1 points from 29.4% compared to previous year. Flights delayed >30 minutes from all-causes **increased** from 19.1% to 21.6%.

In September 2024, 20.5% of the flights arrived within the 5 minutes threshold before or after the scheduled arrival time (STA); **a decrease** of 1.4 points from 21.9% compared to previous year. Flights delayed >30 minutes from all-causes **increased** from 17.3% to 19.6%.

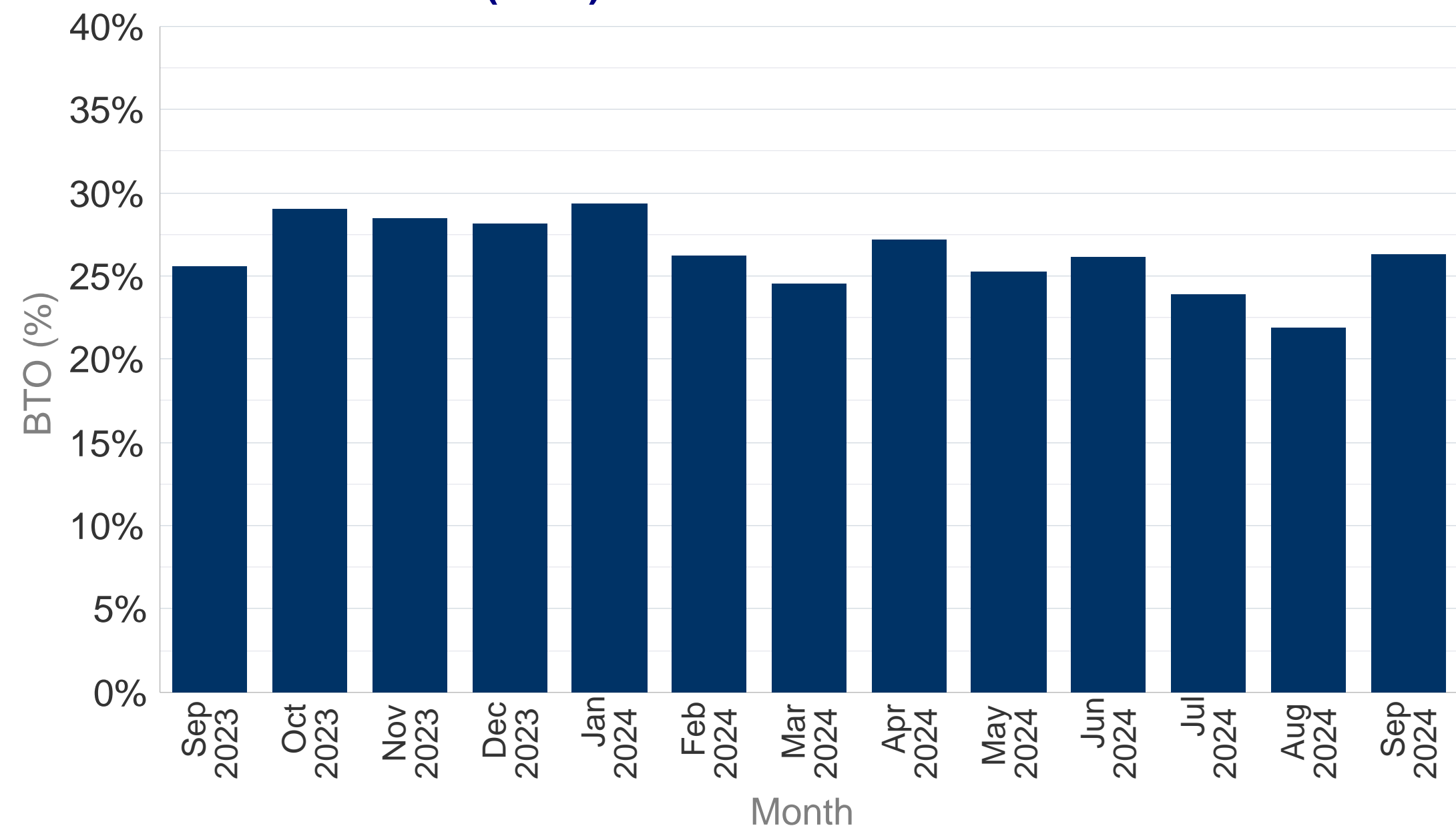
Average daily flights for ECAC. All flows



Long Departure Delays All-Causes



Block Time Overshoot (BTO)



Delay Difference Indicator - Flight (DDI-F)

