

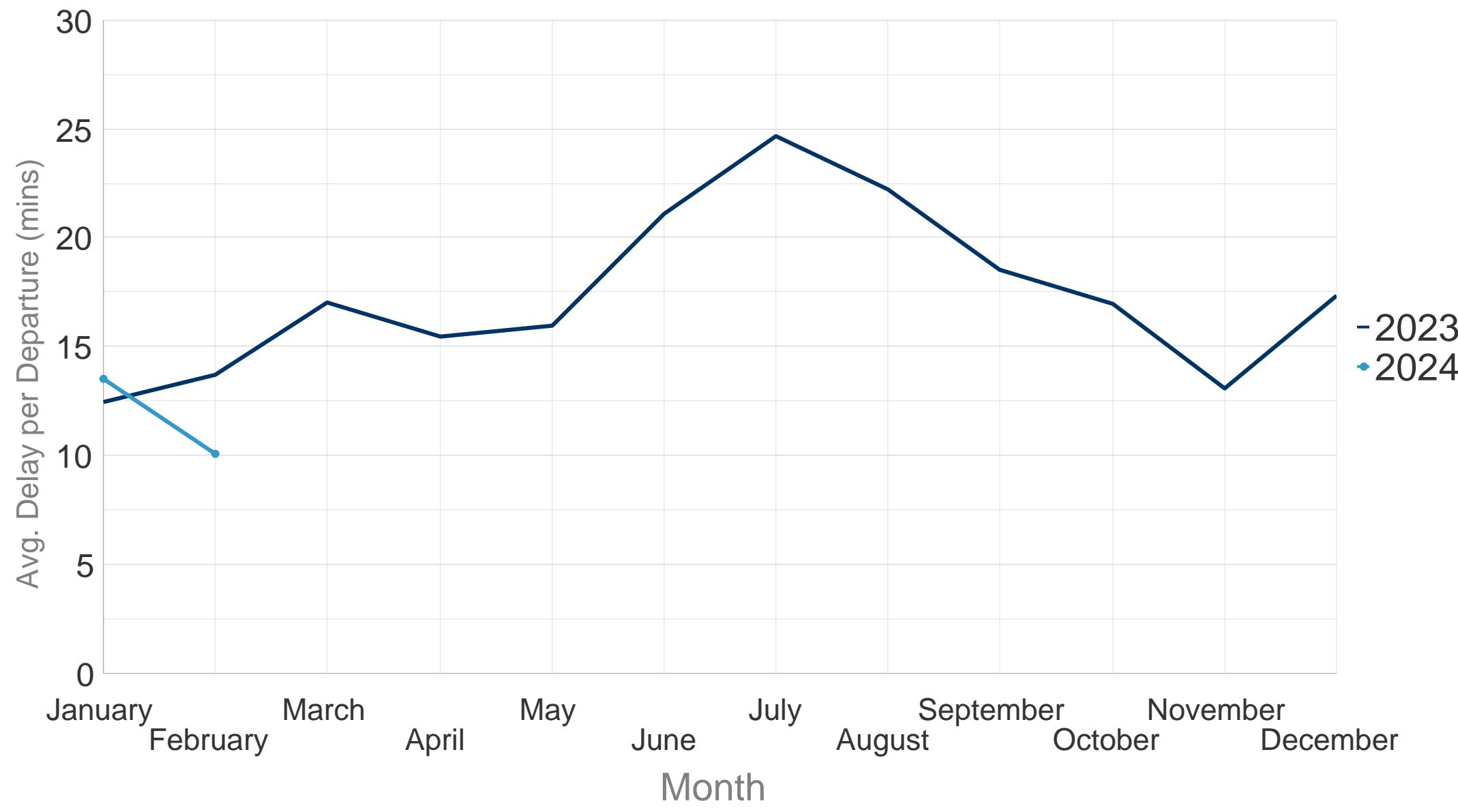
# All-Causes Delay to Air Transport in Europe



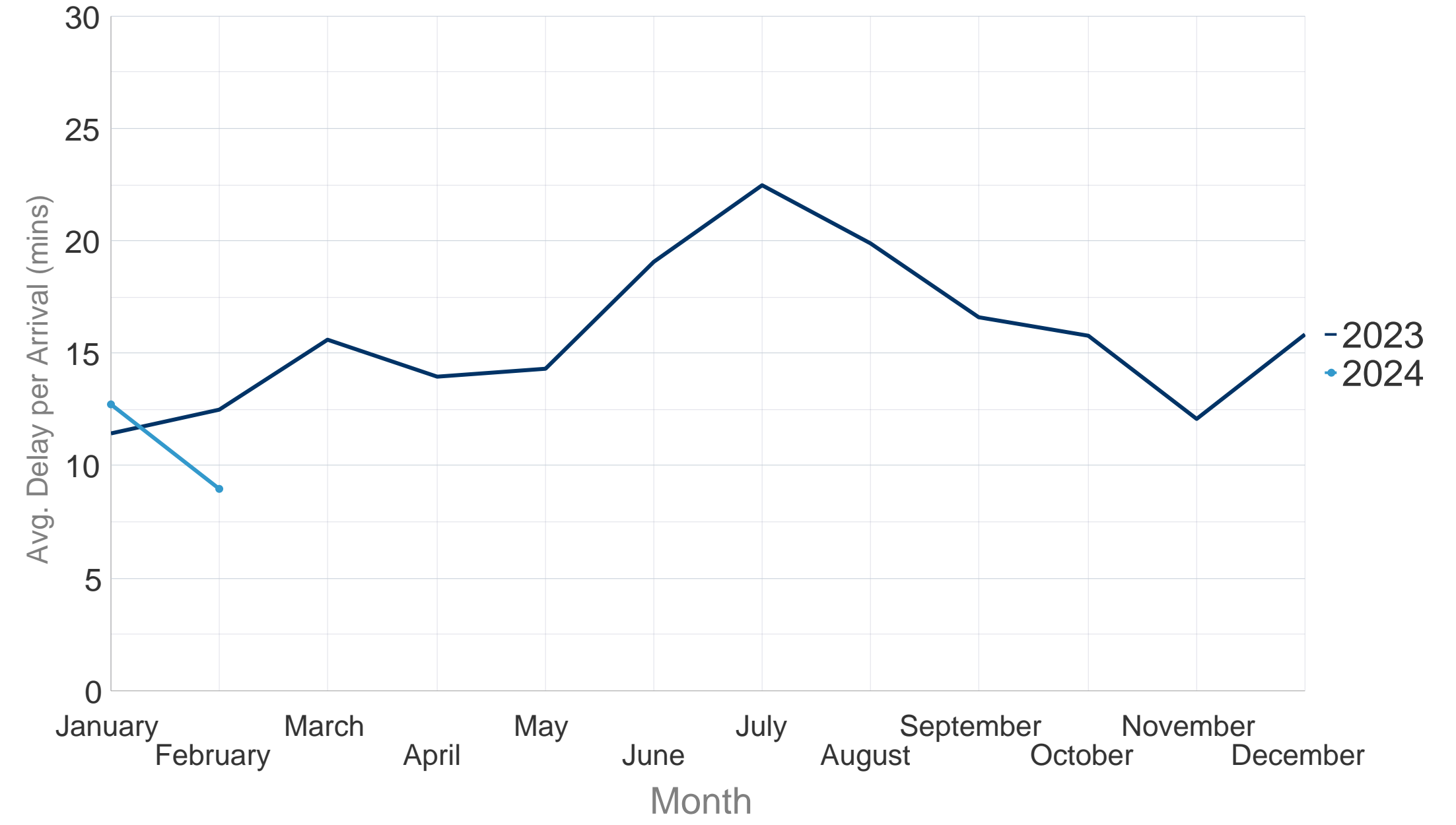
## February 2024

Flights in February 2024 increased by 8.1 % compared to February 2023. This increase occurring due to the leap year effect, adding an additional day of flights. Ryanair was the busiest operator, followed by Turkish Airlines, easyJet, Lufthansa and Air France. Regarding airports, Istanbul was the busiest airport followed by London Heathrow, Amsterdam Schiphol, Paris Charles de Gaulle and Madrid Barajas. Regarding delay, weather mainly affected the airlines in February. Lisbon suffered from weather delays throughout the month, as well as aerodrome capacity. Istanbul Sabiha Gökçen saw delays due to weather, notably fog on 28 and 29 February, Paris Charles de Gaulle saw delays due to the 6-week trial of the 4-Flight system between 09 January and 14 February in Paris ACC. London Gatwick saw arrival delays due to weather (LVP and high winds).

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



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

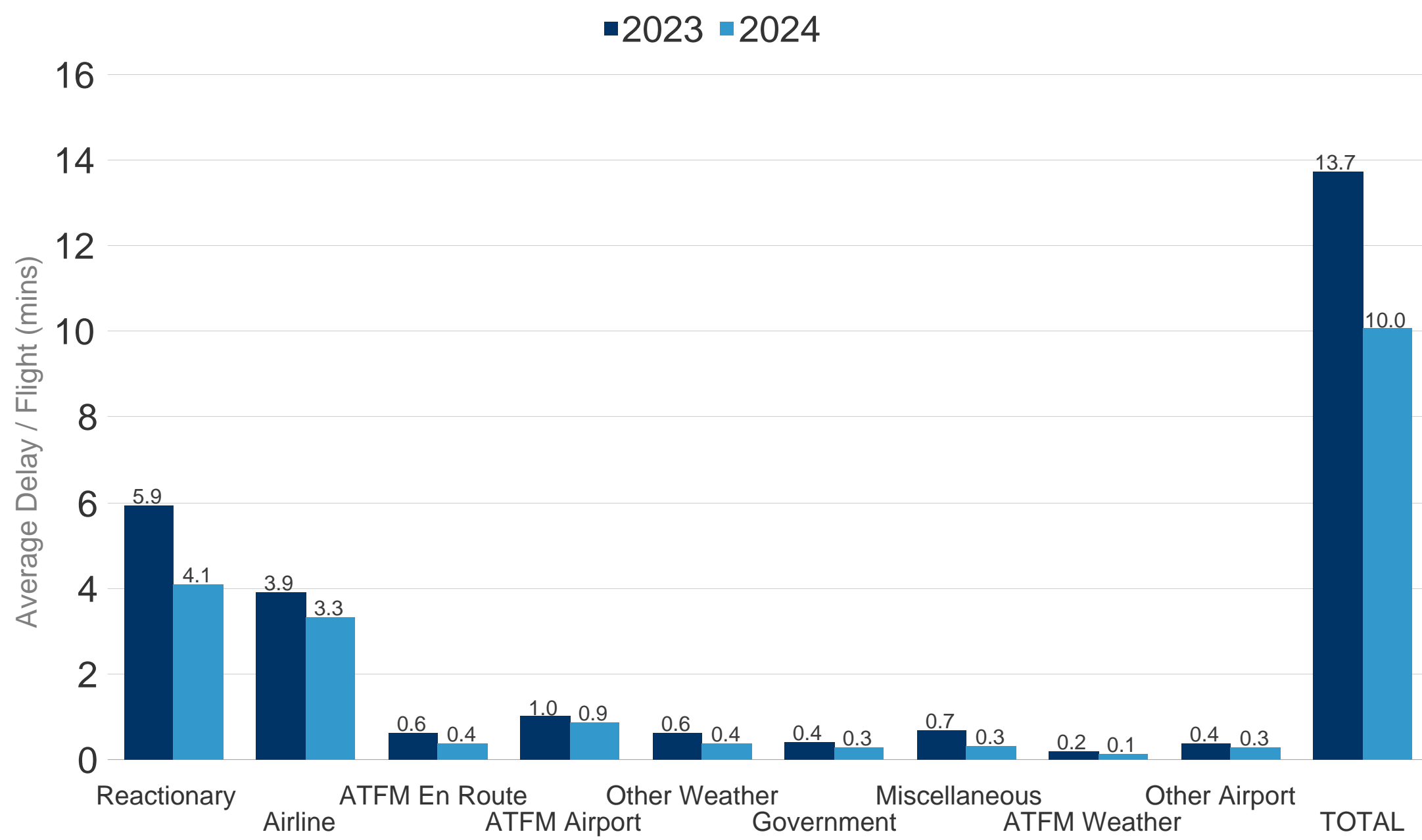


In February 2024 the average delay per flight on departure was 10.0 minutes per flight. This was a decrease of 3.7 minutes per flight when compared to February 2023 where the average delay per flight was 13.7 minutes.

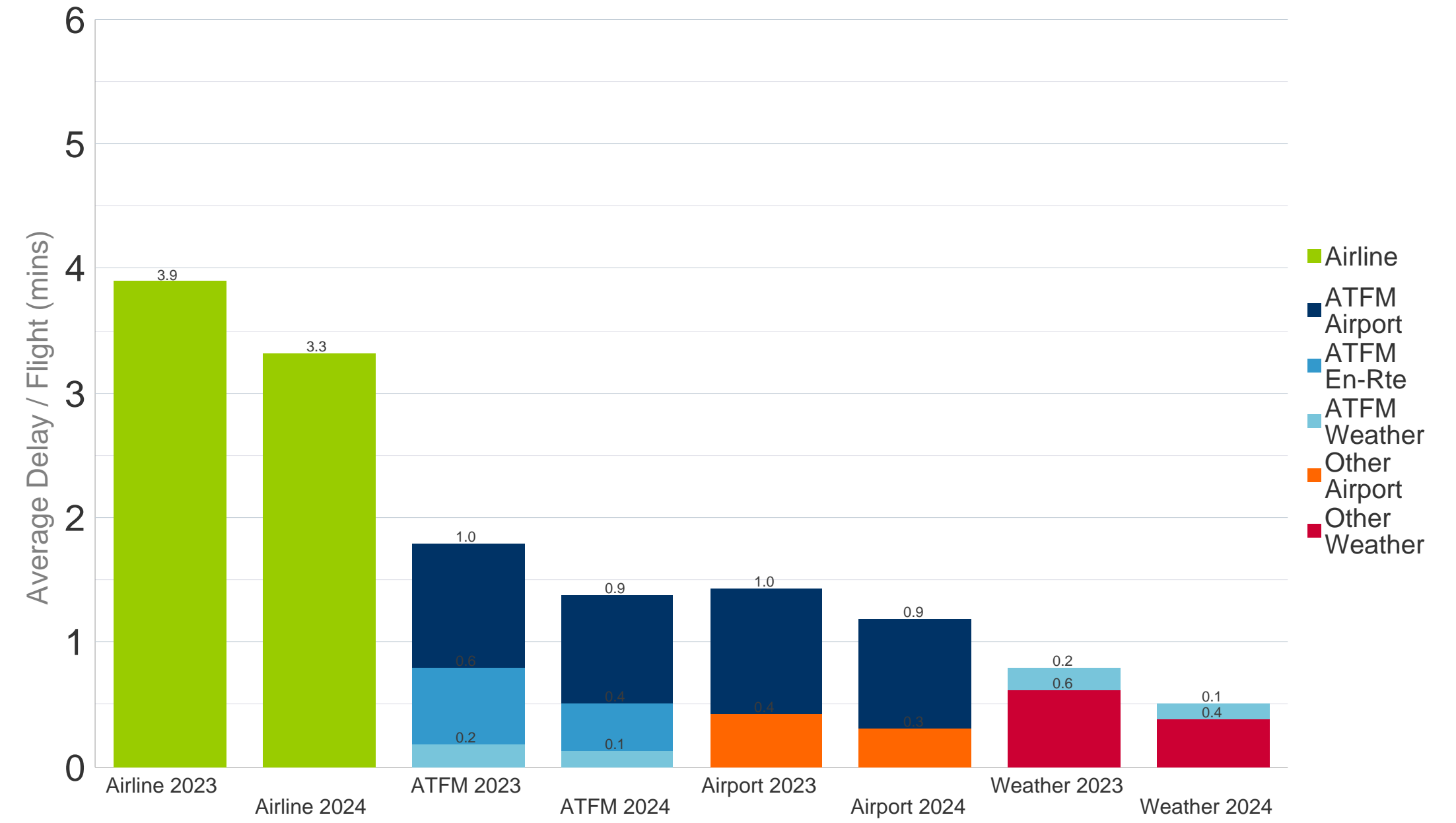
In February 2024 the average delay per flight on arrival was 9.0 minutes per flight. This was a decrease of 3.5 minutes per flight when compared to February 2023 where the average delay per flight was 12.5 minutes.

Further analysis of the delay causes shows that reactionary delay contributed 4.1 minutes to the average delay per flight in February 2024.

Departure Delay Causes - February 2024



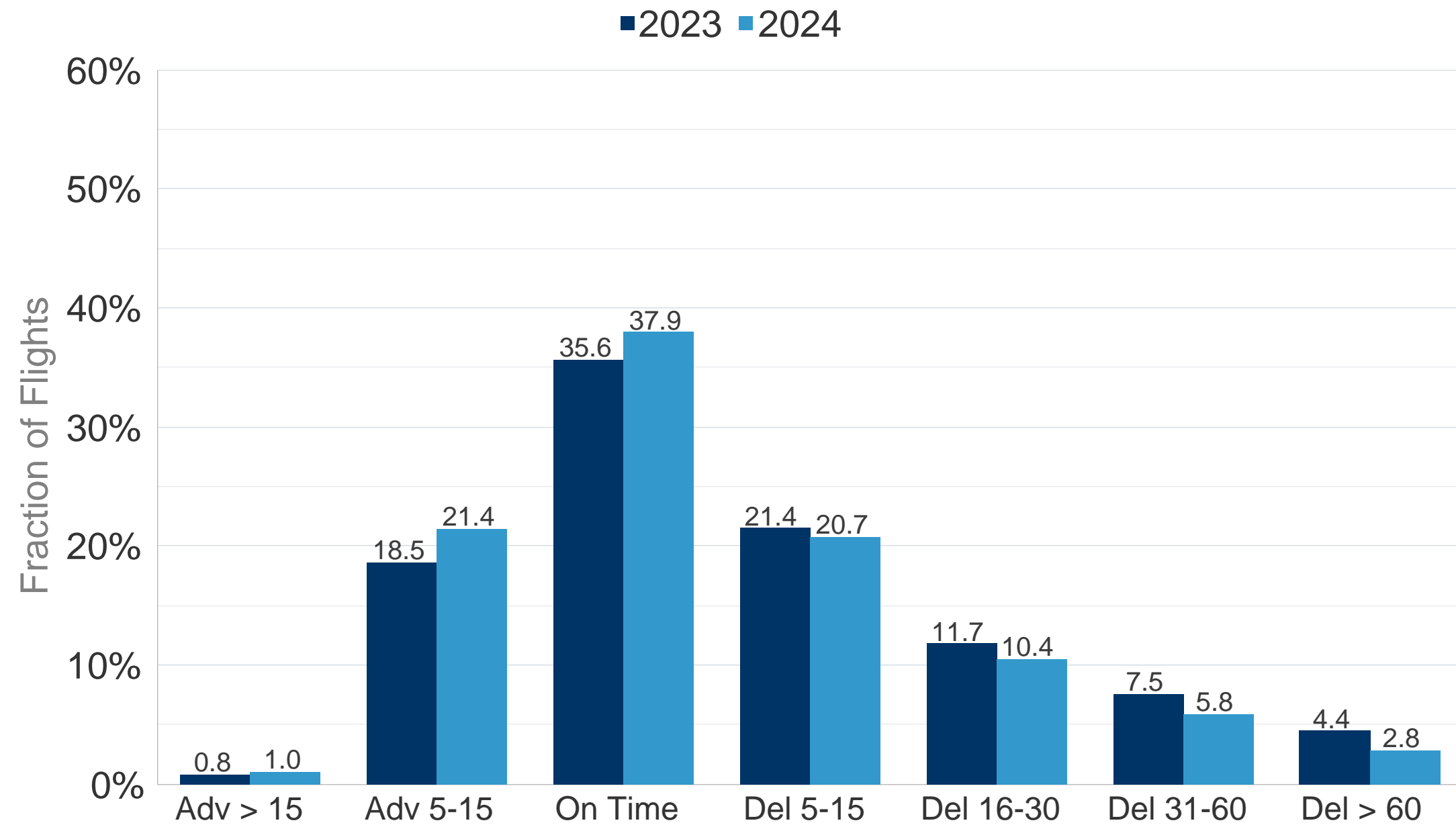
Grouped Departure Delay Causes - February 2024



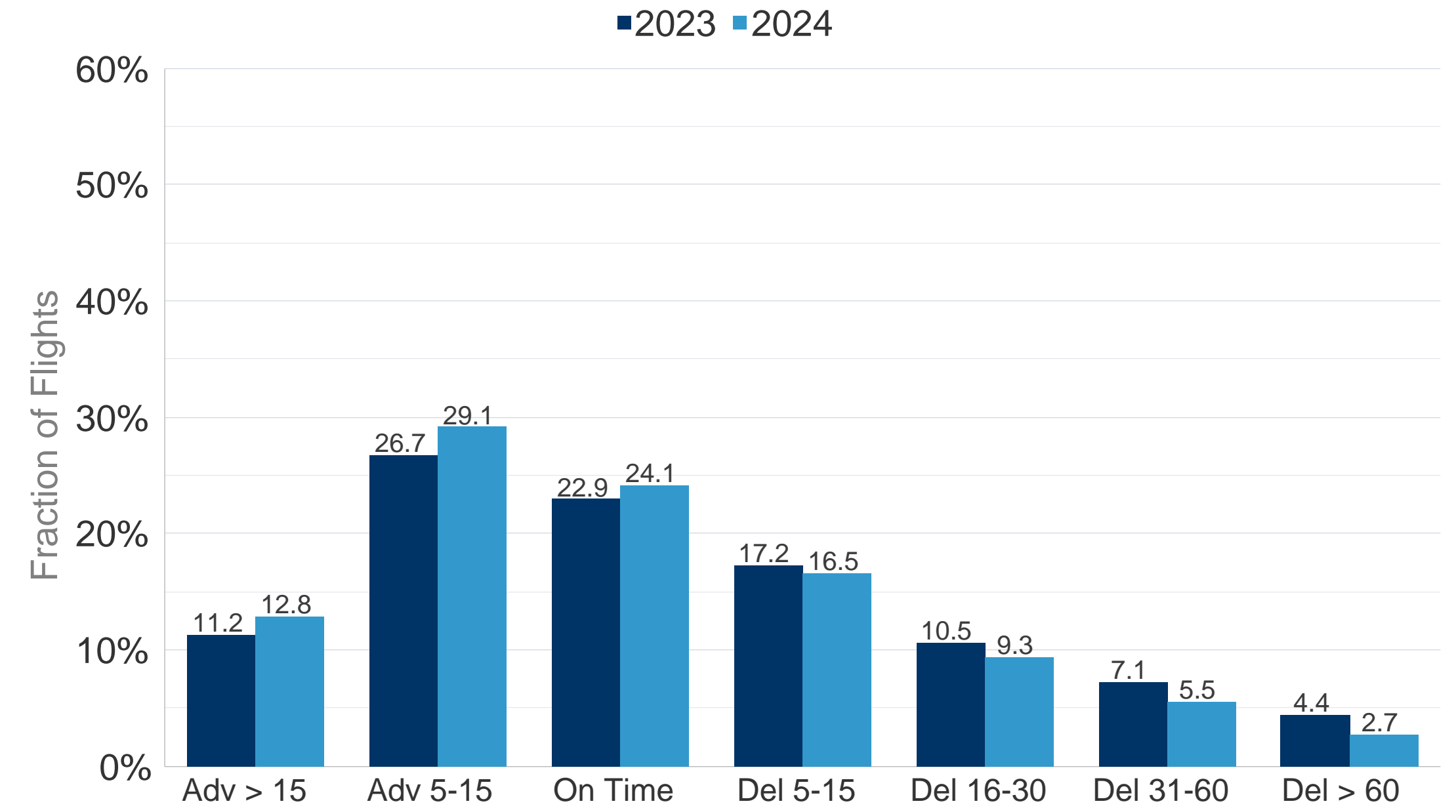
This report is based on partial airline data to be updated once the full dataset is available.  
 Current CODA Coverage of IFR Flights in ECAC February 2024: 57.2%  
 Date of publication: 22/03/2024 Eurocontrol TLP status: White (Public Information)



### All Causes Departure Punctuality - February 2024



### All Causes Arrival Punctuality - February 2024



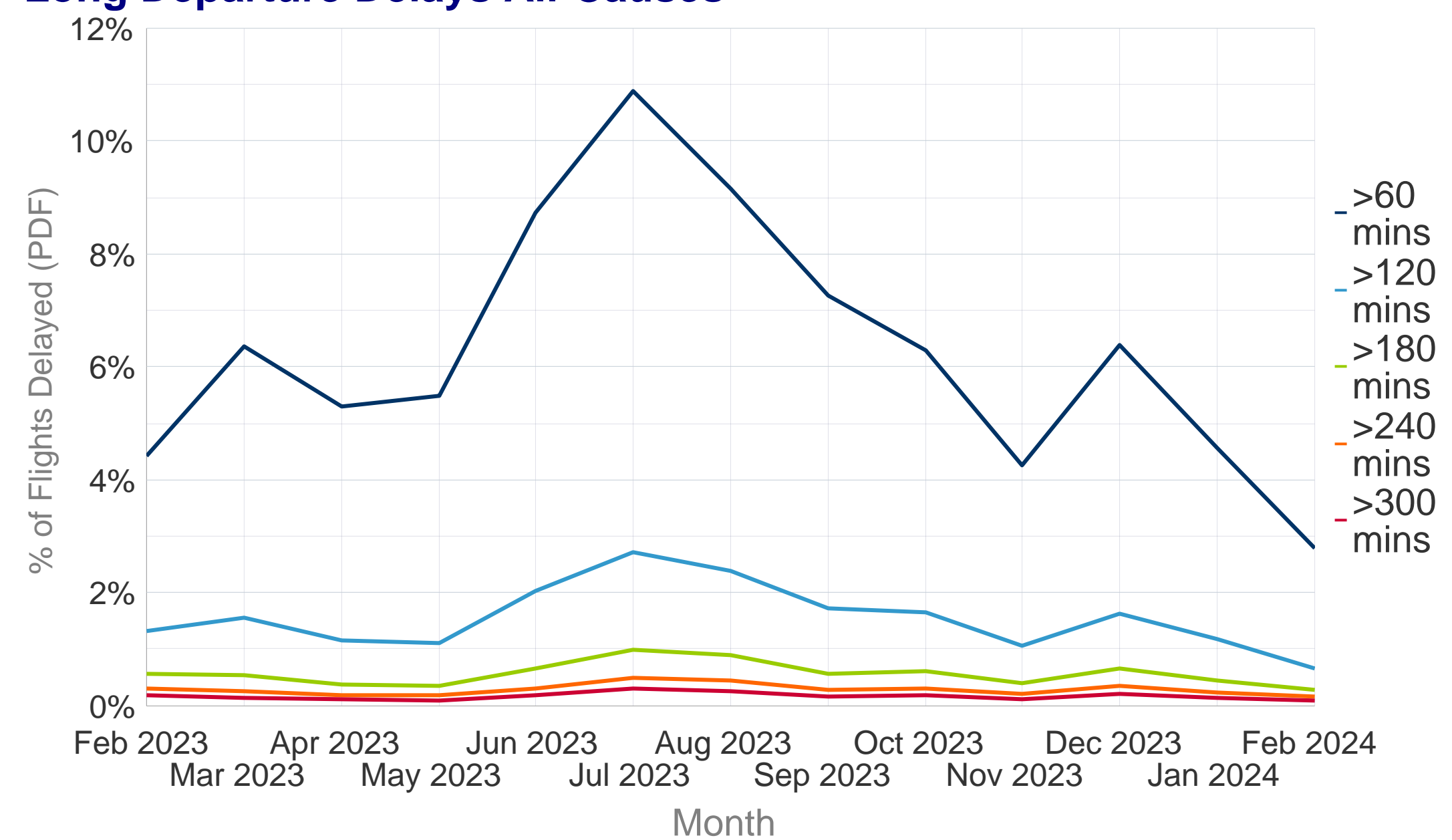
In February 2024, 37.9% of the flights departed within the 5 minutes threshold before or after the scheduled departure time (STD); **an increase** of 2.3 points from 35.6% compared to previous year. Flights delayed >30 minutes from all-causes **decreased** from 11.9% to 8.6%.

In February 2024, 24.1% of the flights arrived within the 5 minutes threshold before or after the scheduled arrival time (STA); **an increase** of 1.2 points from 22.9% compared to previous year. Flights delayed >30 minutes from all-causes **decreased** from 11.5% to 8.2%.

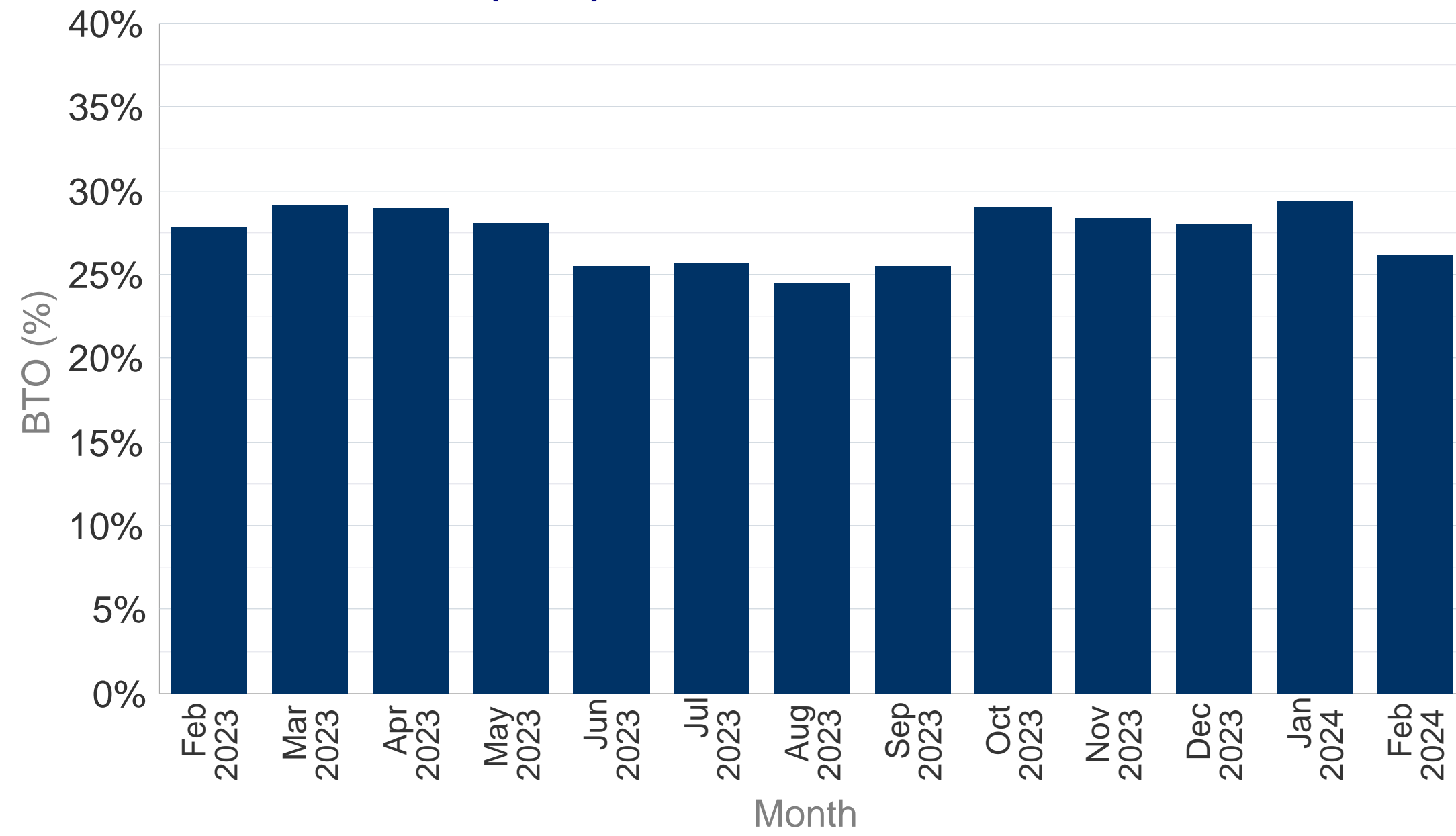
### Average daily flights for ECAC. All flows



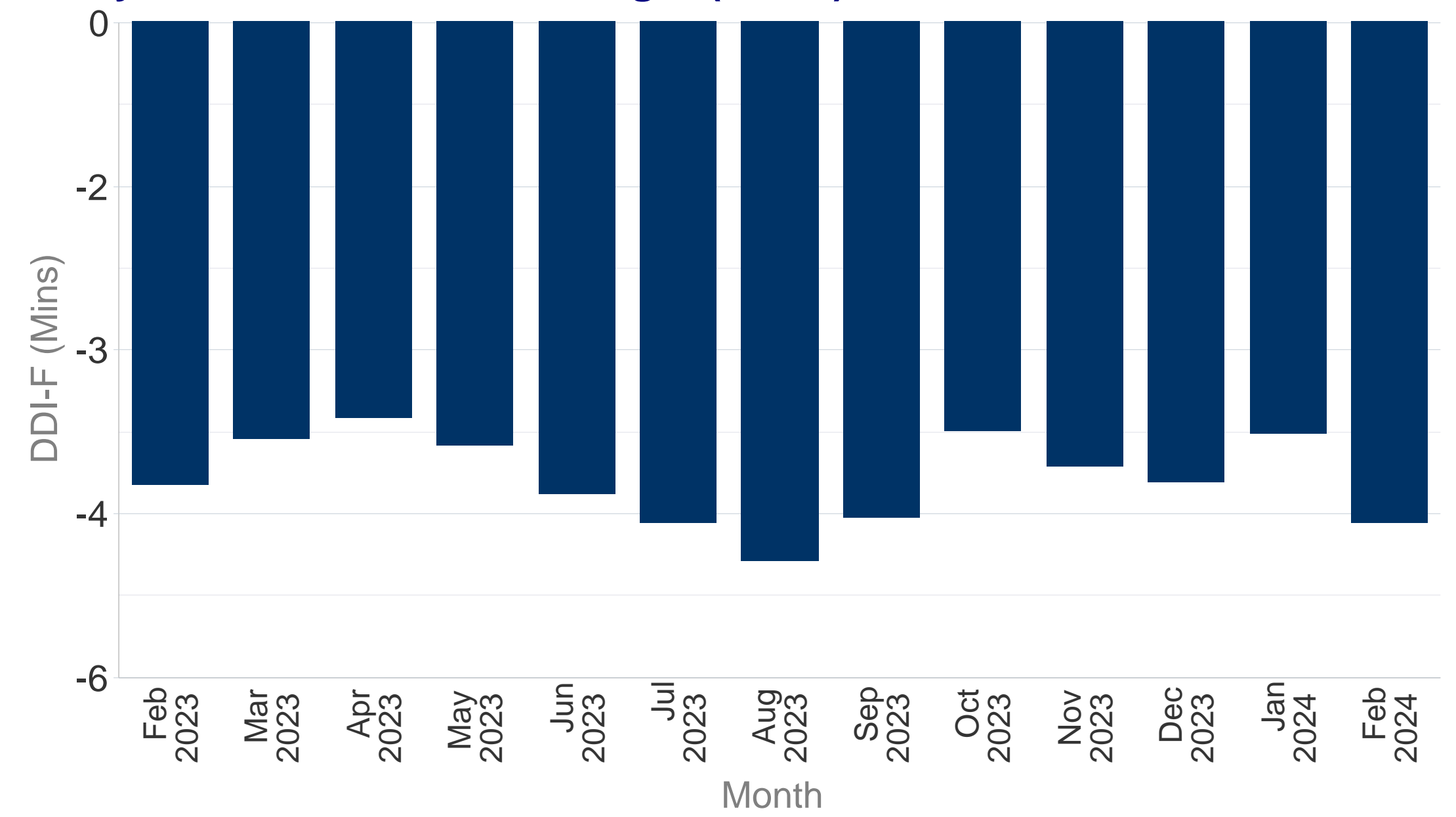
### Long Departure Delays All-Causes



### Block Time Overshoot (BTO)



### Delay Difference Indicator - Flight (DDI-F)



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