

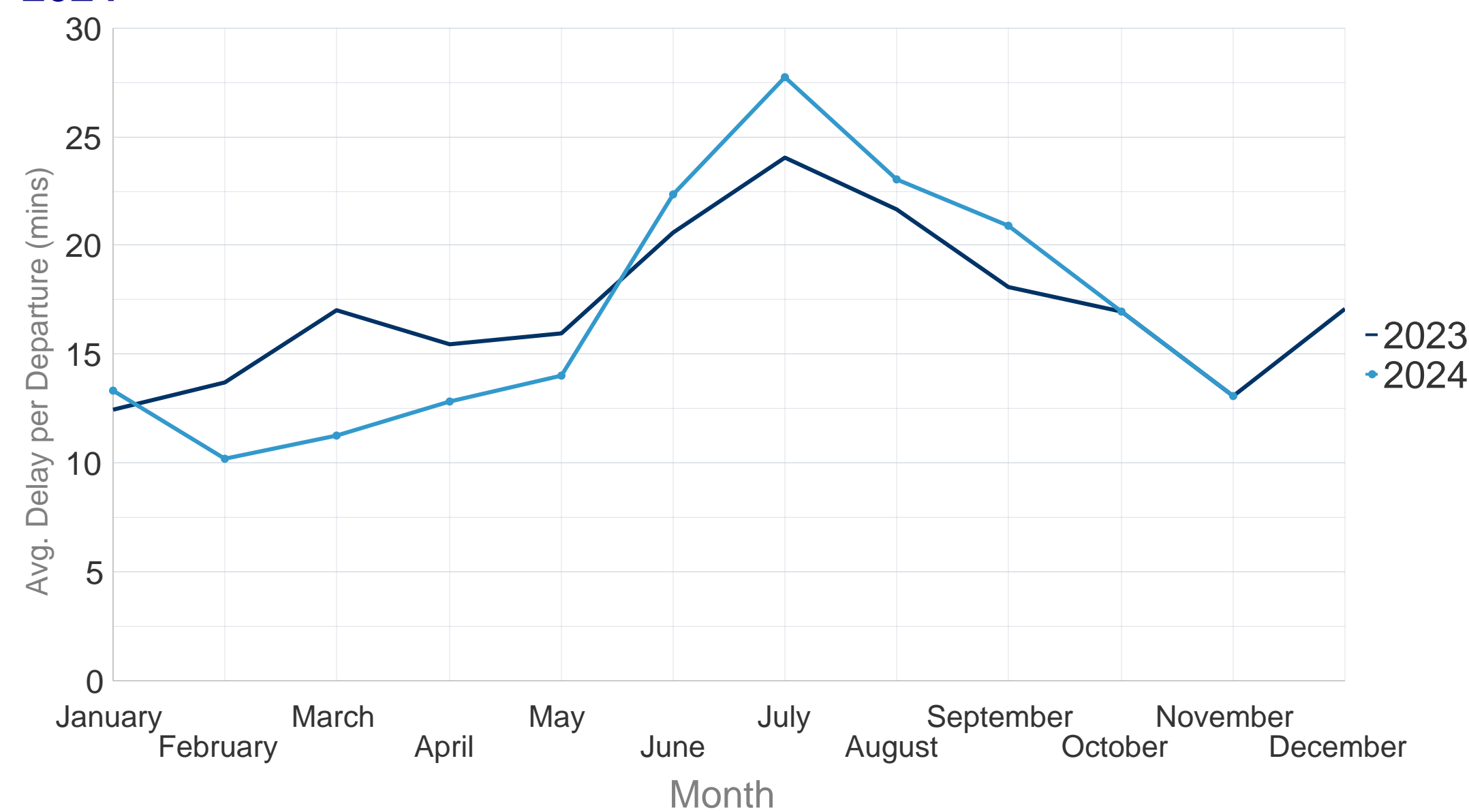
All-Causes Delays for Air Transport in Europe



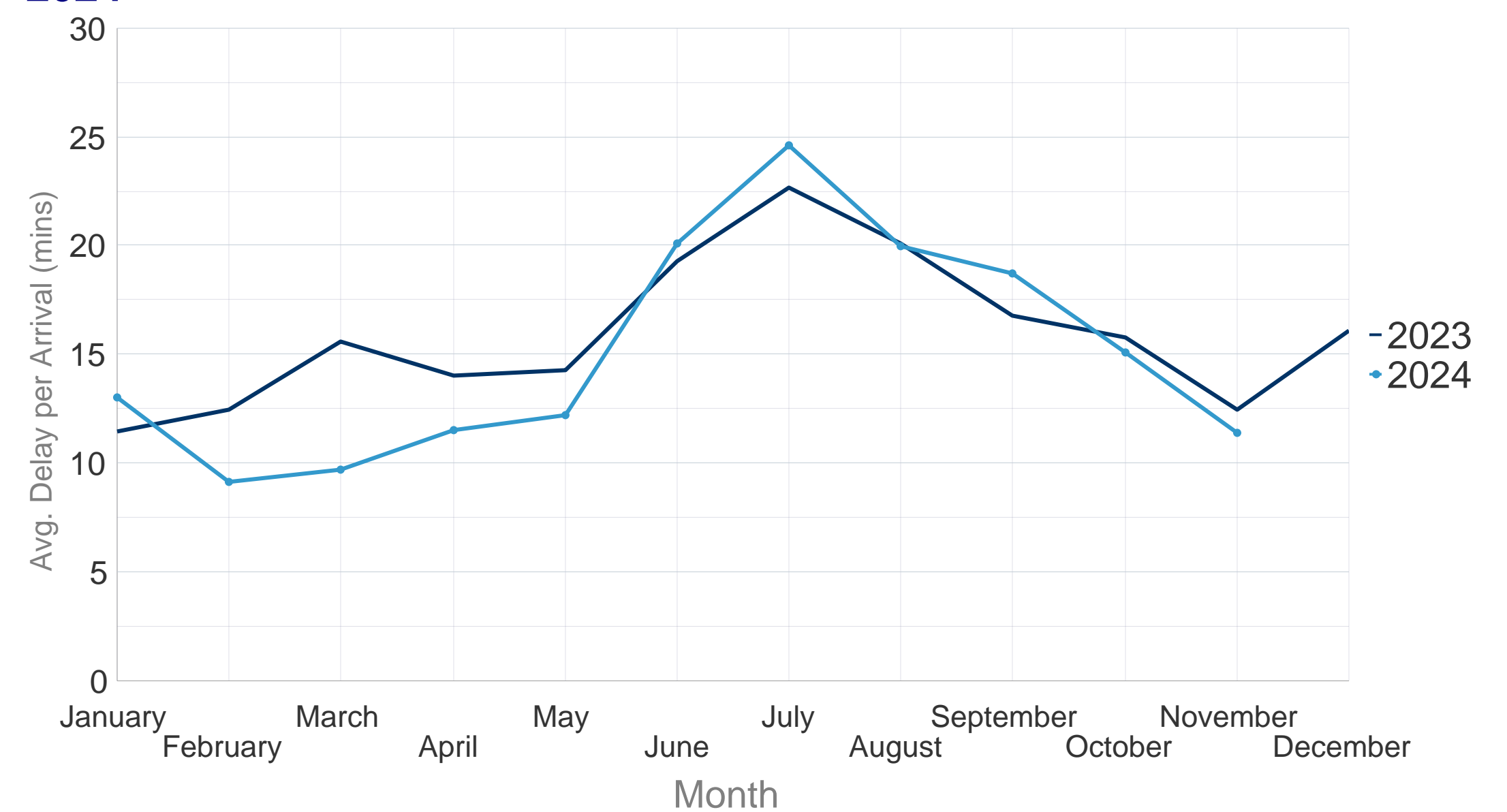
November 2024

In November 2024, ECAC traffic grew by 3.9% compared to the same month in 2023. Ryanair remained the busiest airline, followed by Turkish Airlines and easyJet, swapping positions from the previous month. Istanbul Airport ranked as the busiest airport, with Paris CDG and Amsterdam Schiphol following, the latter dropping from first place in October. While punctuality improved across the Top 20 airports, seasonal weather conditions, such as low visibility, snow, and heavy rain, caused disruptions. Barcelona was impacted by flooding on 3-4 November and Paris CDG faced snow delays on 21 November, Frankfurt experienced runway closures and low visibility. Amsterdam Schiphol dealt with snow, ice, and capacity issues, particularly on 22 November. Storm Bert caused delays at London Heathrow on 23-24 November.

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



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

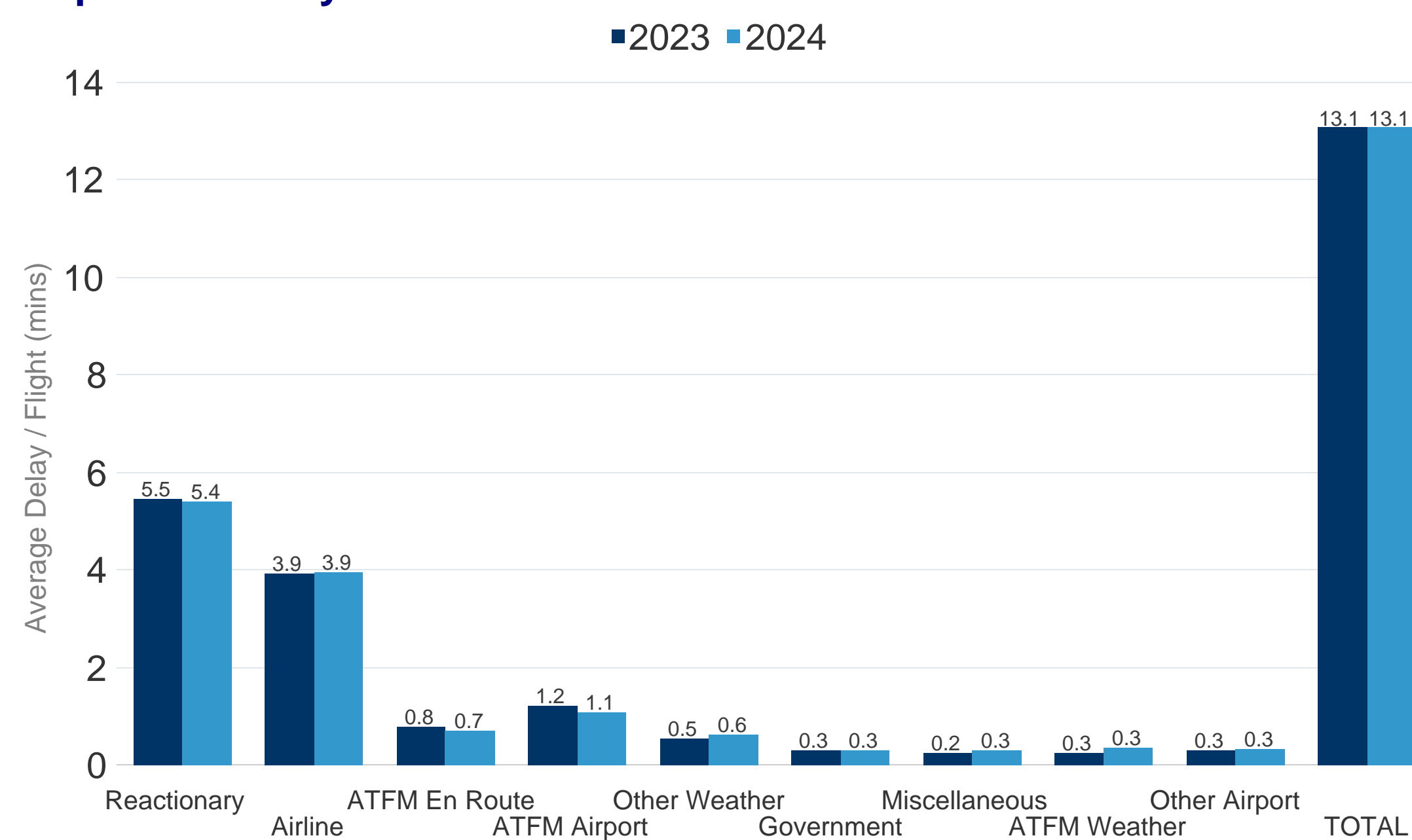


In November 2024 the average delay per flight on departure was 13.1 minutes per flight. This was a **decrease** of 0.0 minutes per flight when compared to November 2023 where the average delay per flight was 13.1 minutes.

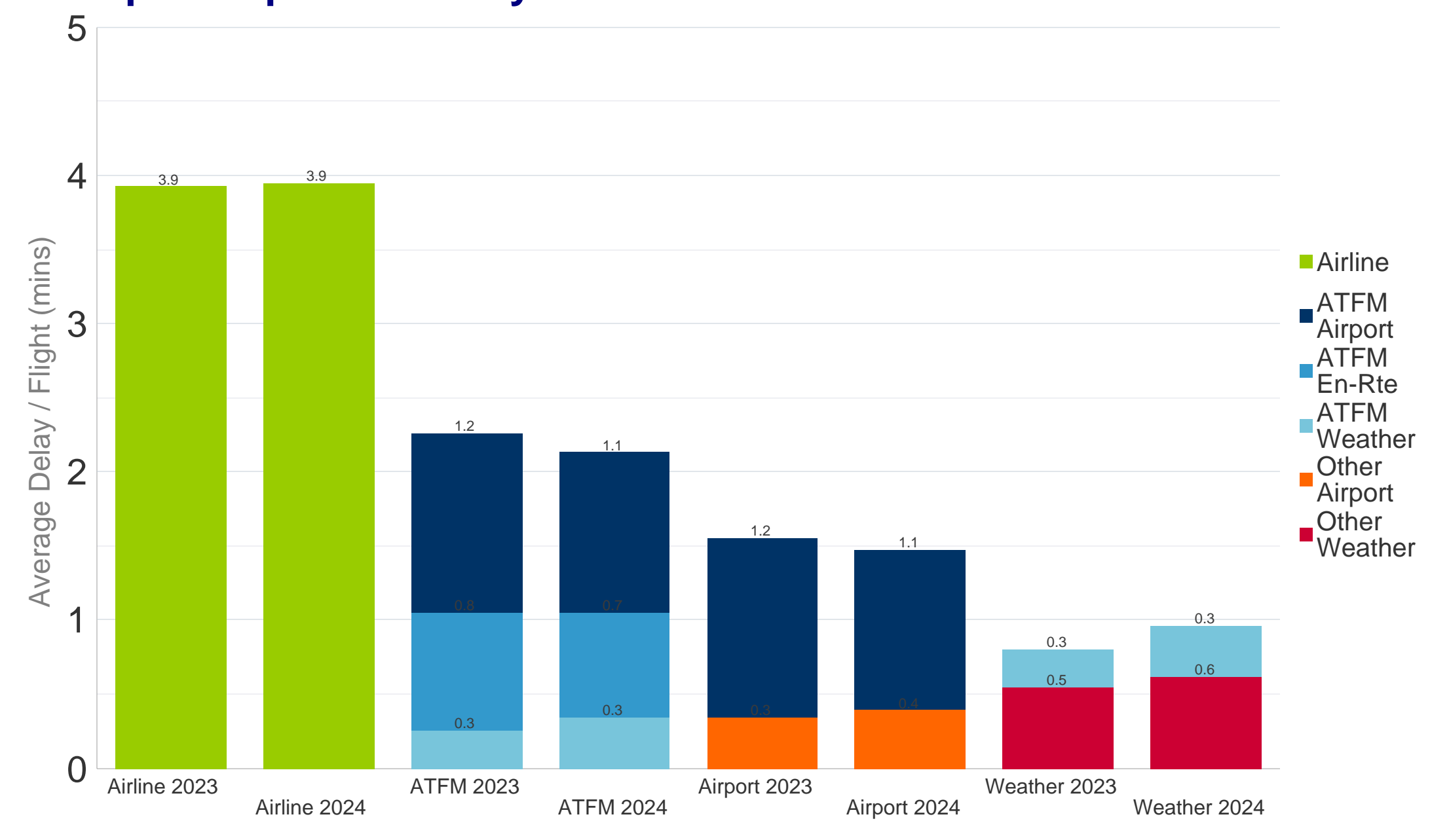
Further analysis of the delay causes shows that reactionary delay contributed 5.4 minutes to the average delay per flight in November 2024.

In November 2024 the average delay per flight on arrival was 11.4 minutes per flight. This was a **decrease** of 1.0 minutes per flight when compared to November 2023 where the average delay per flight was 12.4 minutes.

Departure Delay Causes - November 2024



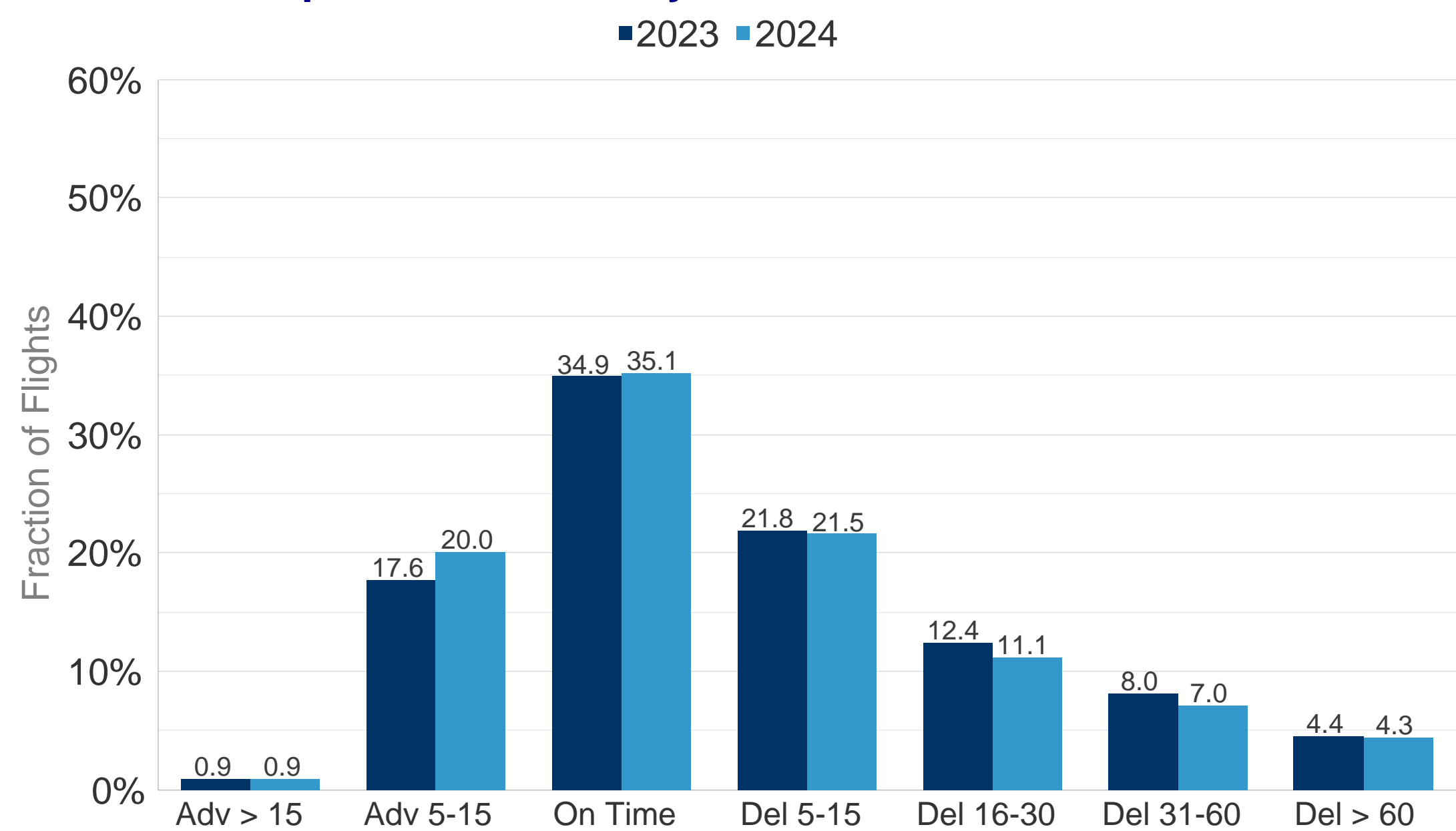
Grouped Departure Delay Causes - November 2024



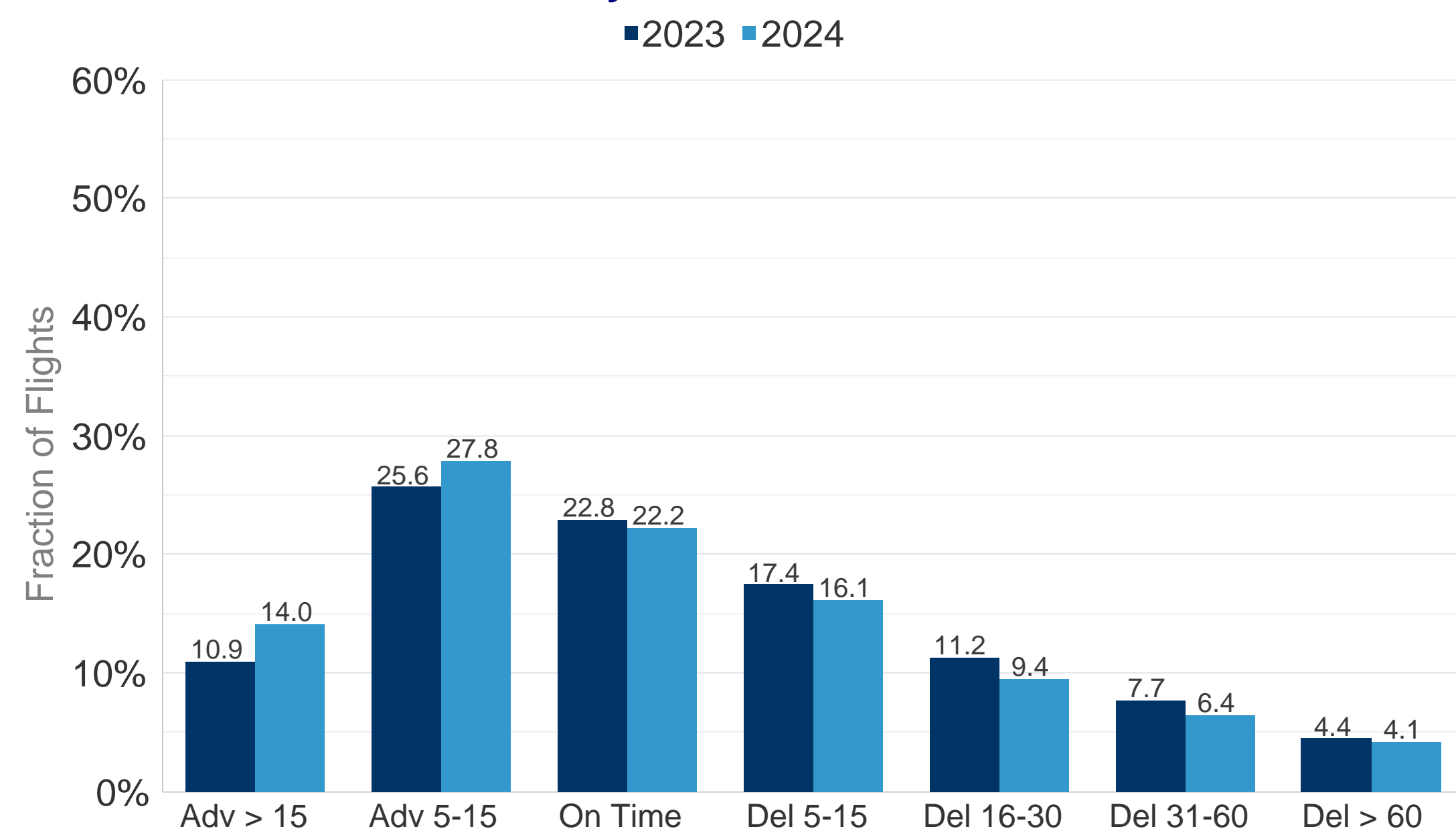
Delay from 1 minute onwards categorized by IATA-DelayCodes as :

- 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 - November 2024



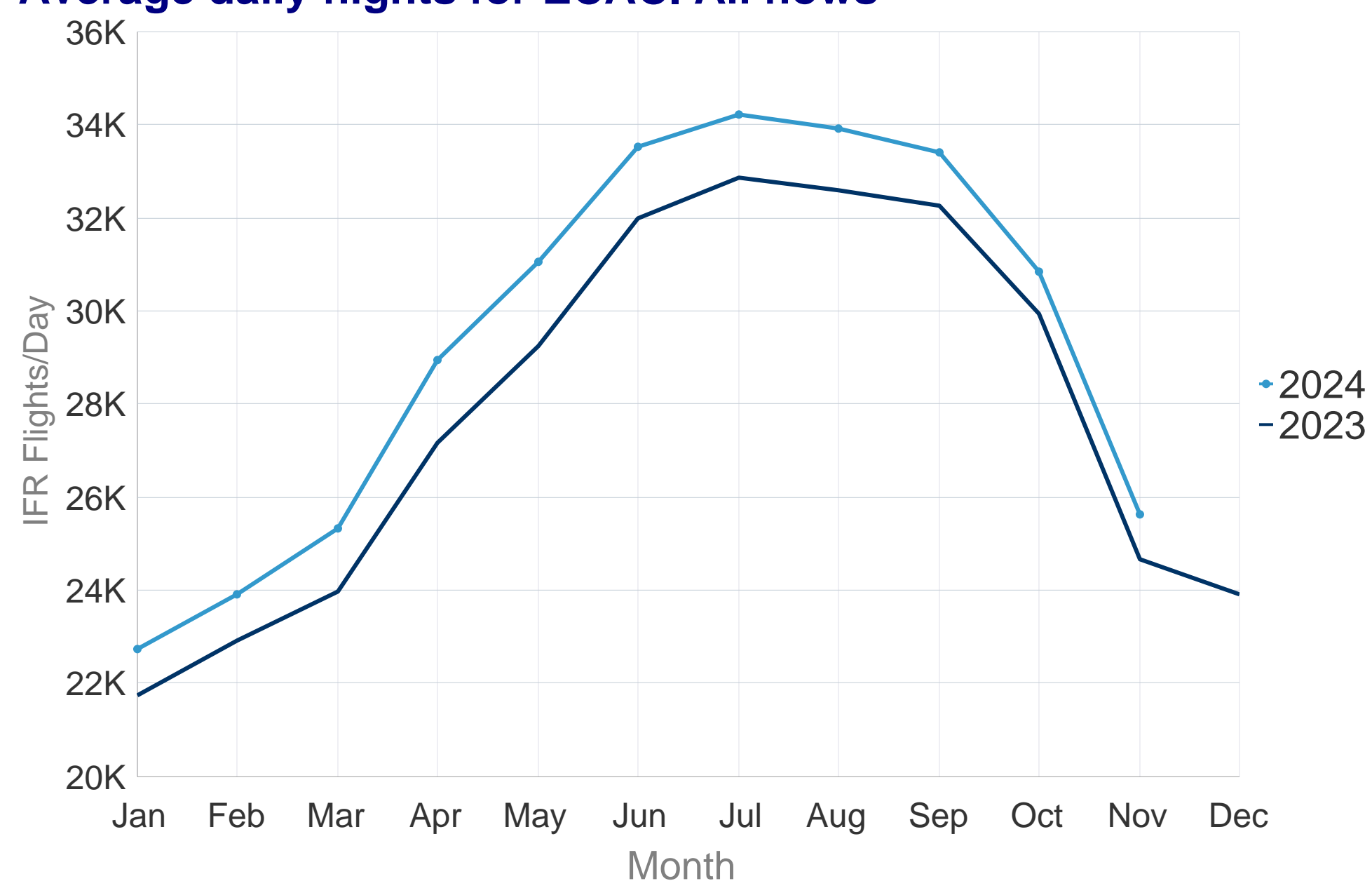
All Causes Arrival Punctuality - November 2024



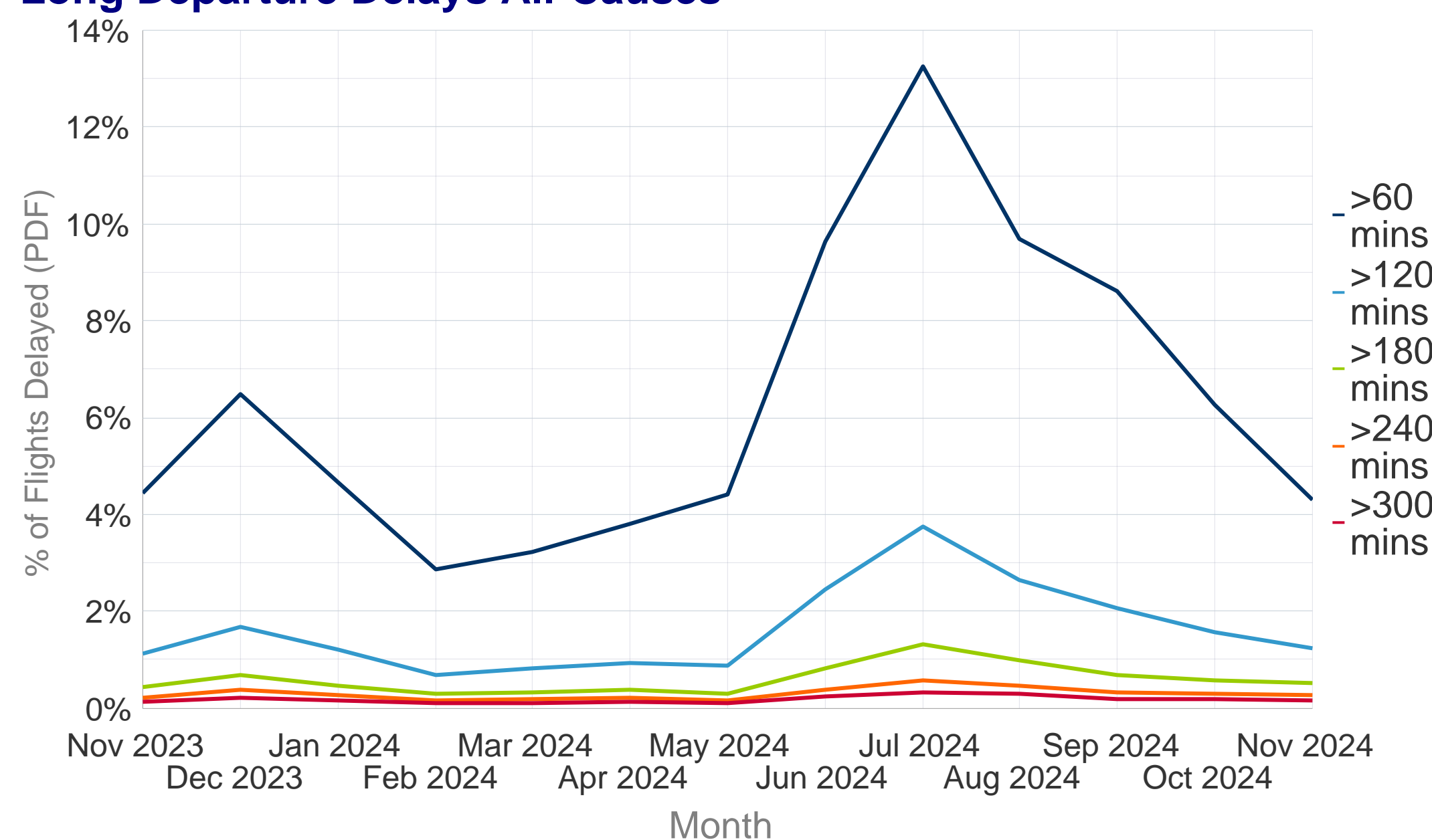
In November 2024, 35.1% of the flights departed within the 5 minutes threshold before or after the scheduled departure time (STD); **an increase** of 0.3 points from 34.9% compared to previous year. Flights delayed >30 minutes from all-causes **decreased** from 12.5% to 11.3%.

In November 2024, 22.2% of the flights arrived within the 5 minutes threshold before or after the scheduled arrival time (STA); **a decrease** of 0.7 points from 22.8% compared to previous year. Flights delayed >30 minutes from all-causes **decreased** from 12.1% to 10.5%.

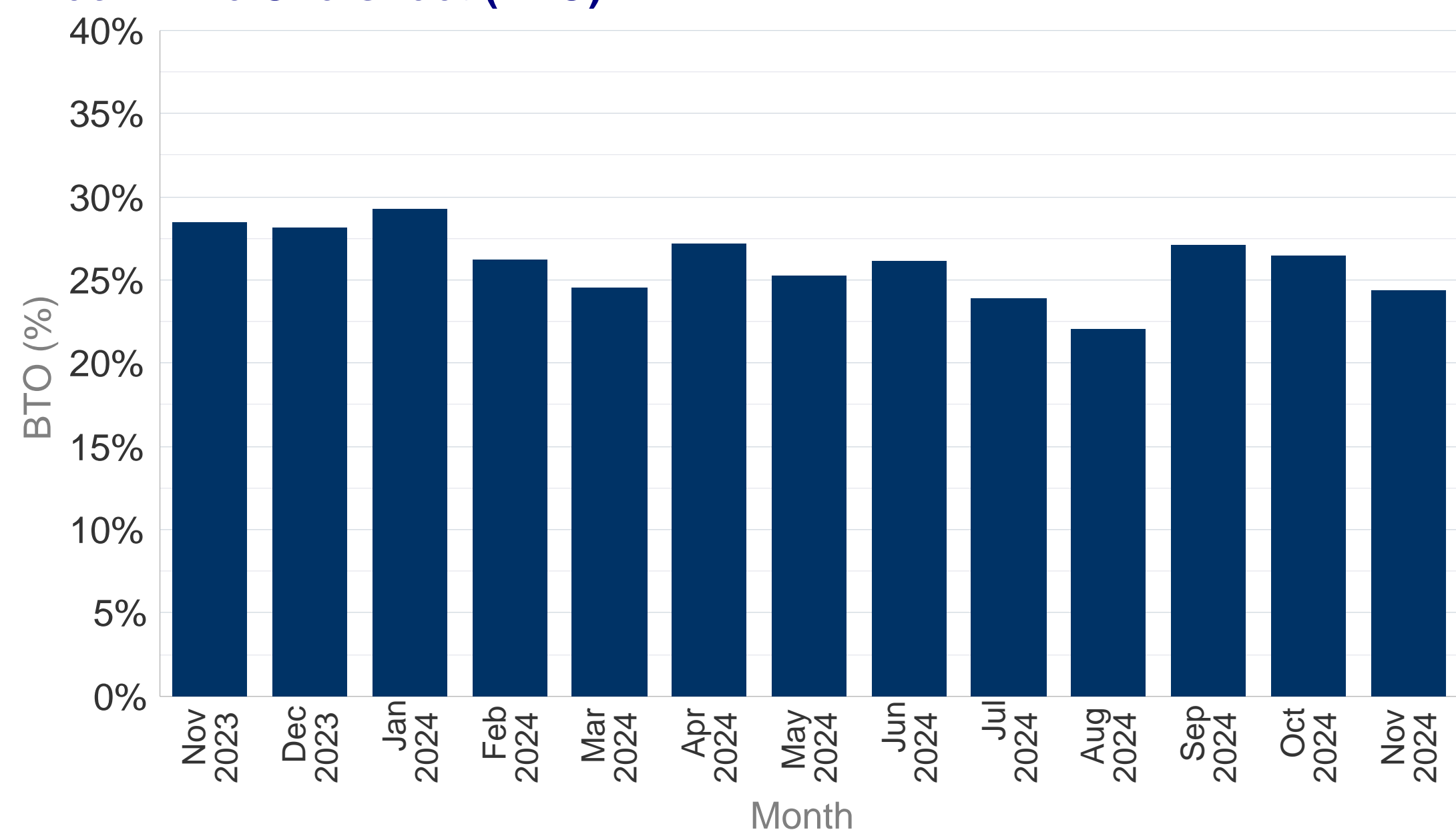
Average daily flights for ECAC. All flows



Long Departure Delays All-Causes



Block Time Overshoot (BTO)



Delay Difference Indicator - Flight (DDI-F)

