

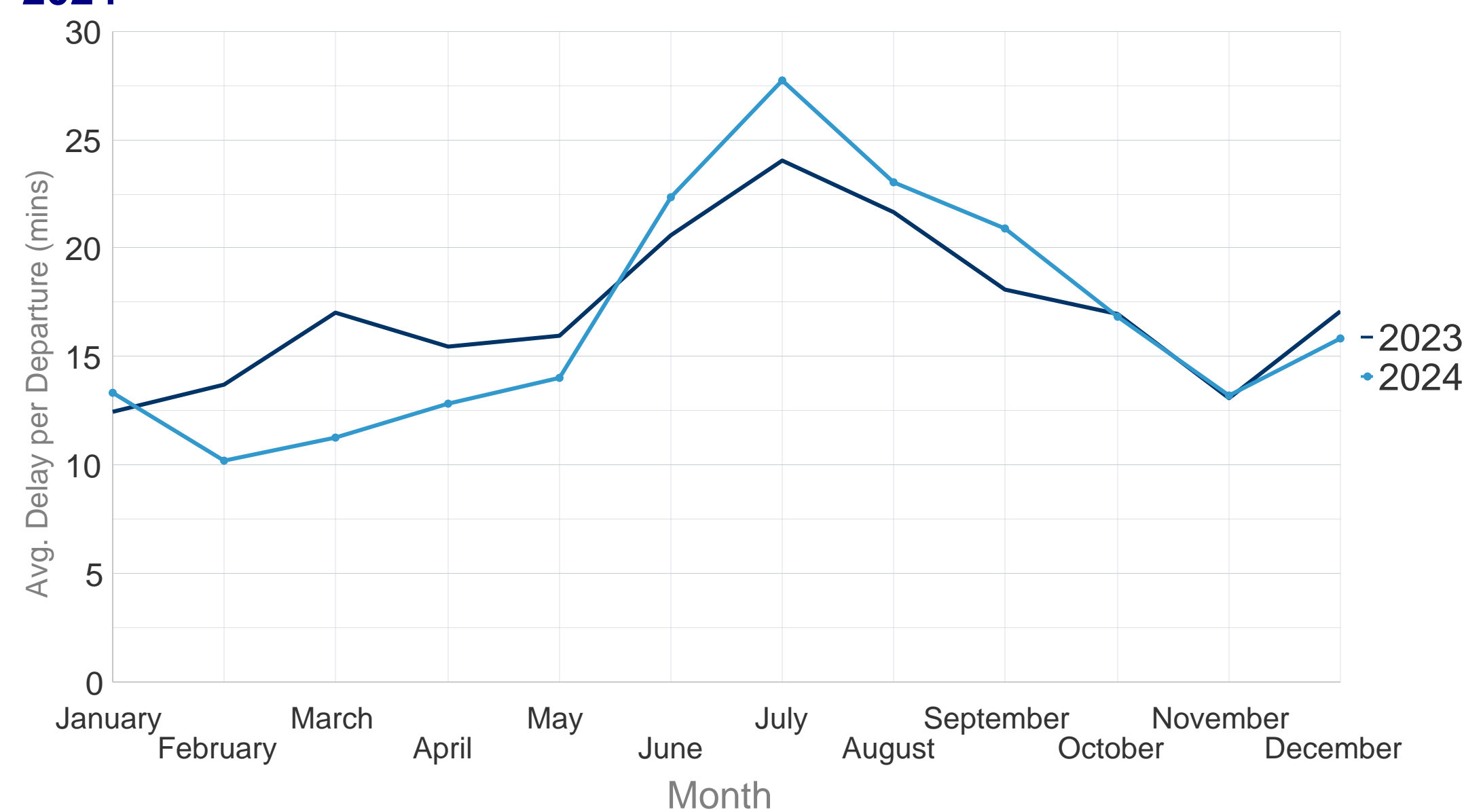
All-Causes Delays for Air Transport in Europe



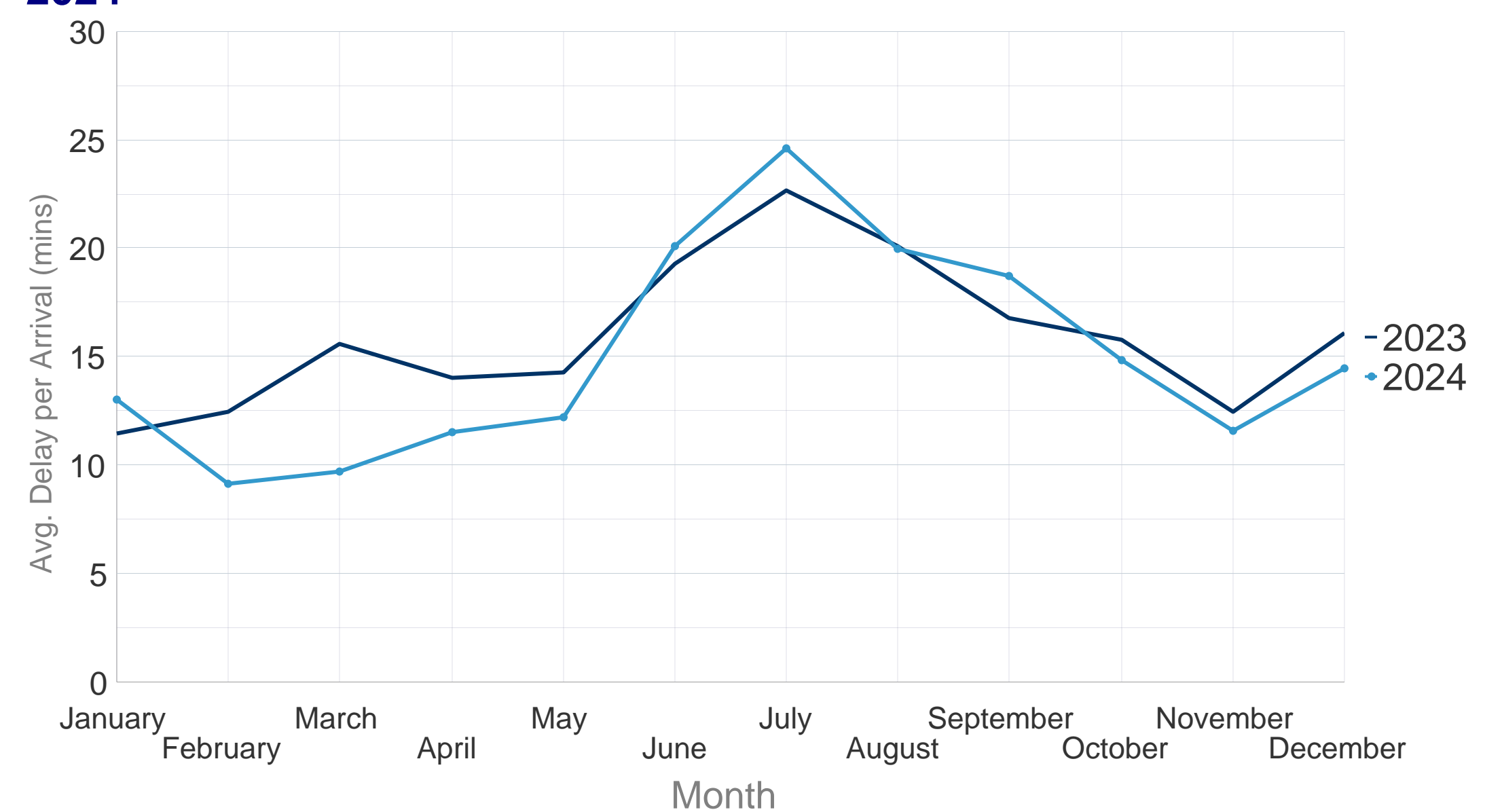
December 2024

In December 2024, ECAC traffic increased by 4.7% compared to December 2023. Ryanair remained the busiest airline, followed by easyJet and Turkish Airlines. Istanbul Airport topped the list as the busiest airport, followed by London Heathrow. Paris CDG and Amsterdam Schiphol tied for third place. Towards the end of the month, a high-pressure weather system over Europe caused widespread low visibility at many airports. Despite this, punctuality generally improved at the Top 20 airports. Seasonal weather disruptions continued throughout the month, with London airports particularly affected by low visibility on December 27, 28, and 29. In contrast, Istanbul airports experienced fewer weather-related disruptions, leading to better performance compared to December 2023. Amsterdam Schiphol faced near-daily weather-related challenges, including high winds, low visibility and arrival capacity issues. Frankfurt Airport dealt with freezing fog on December 1, along with tower radio frequency issues that caused additional disruptions during the month.

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



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

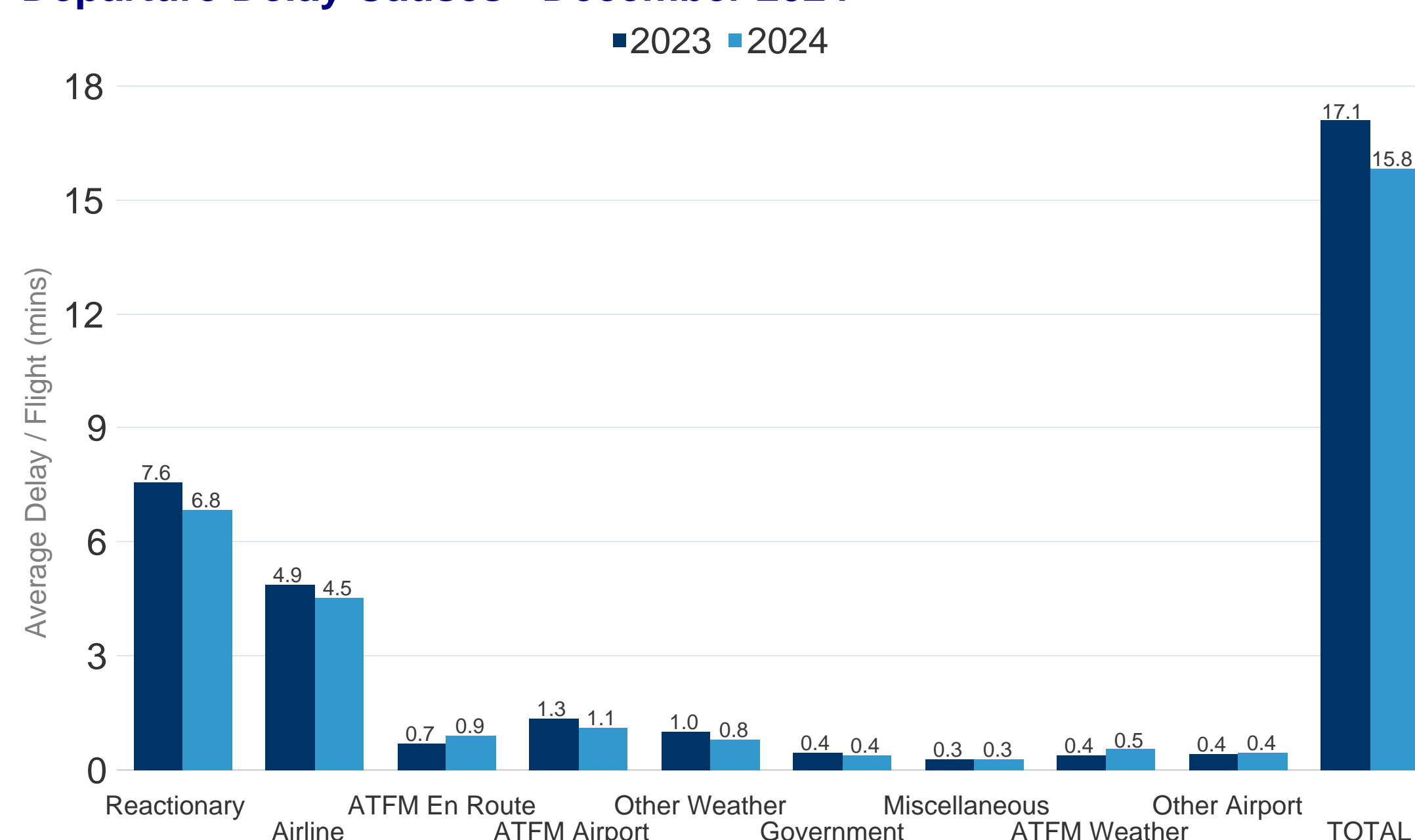


In December 2024 the average delay per flight on departure was 15.8 minutes per flight. This was a **decrease** of 1.3 minutes per flight when compared to December 2023 where the average delay per flight was 17.1 minutes.

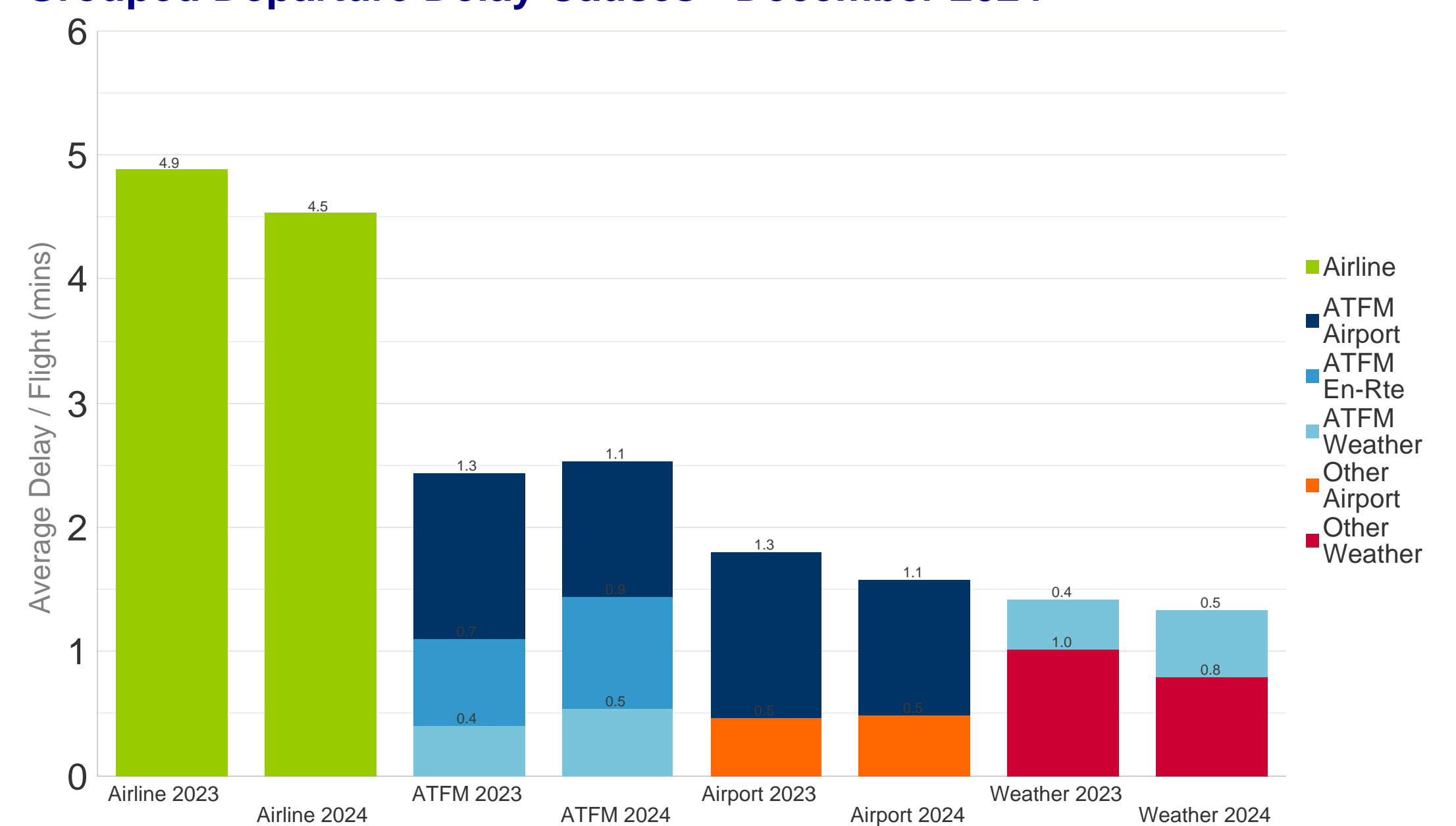
In December 2024 the average delay per flight on arrival was 14.4 minutes per flight. This was a **decrease** of 1.7 minutes per flight when compared to December 2023 where the average delay per flight was 16.1 minutes.

Further analysis of the delay causes shows that reactionary delay contributed 6.8 minutes to the average delay per flight in December 2024.

Departure Delay Causes - December 2024



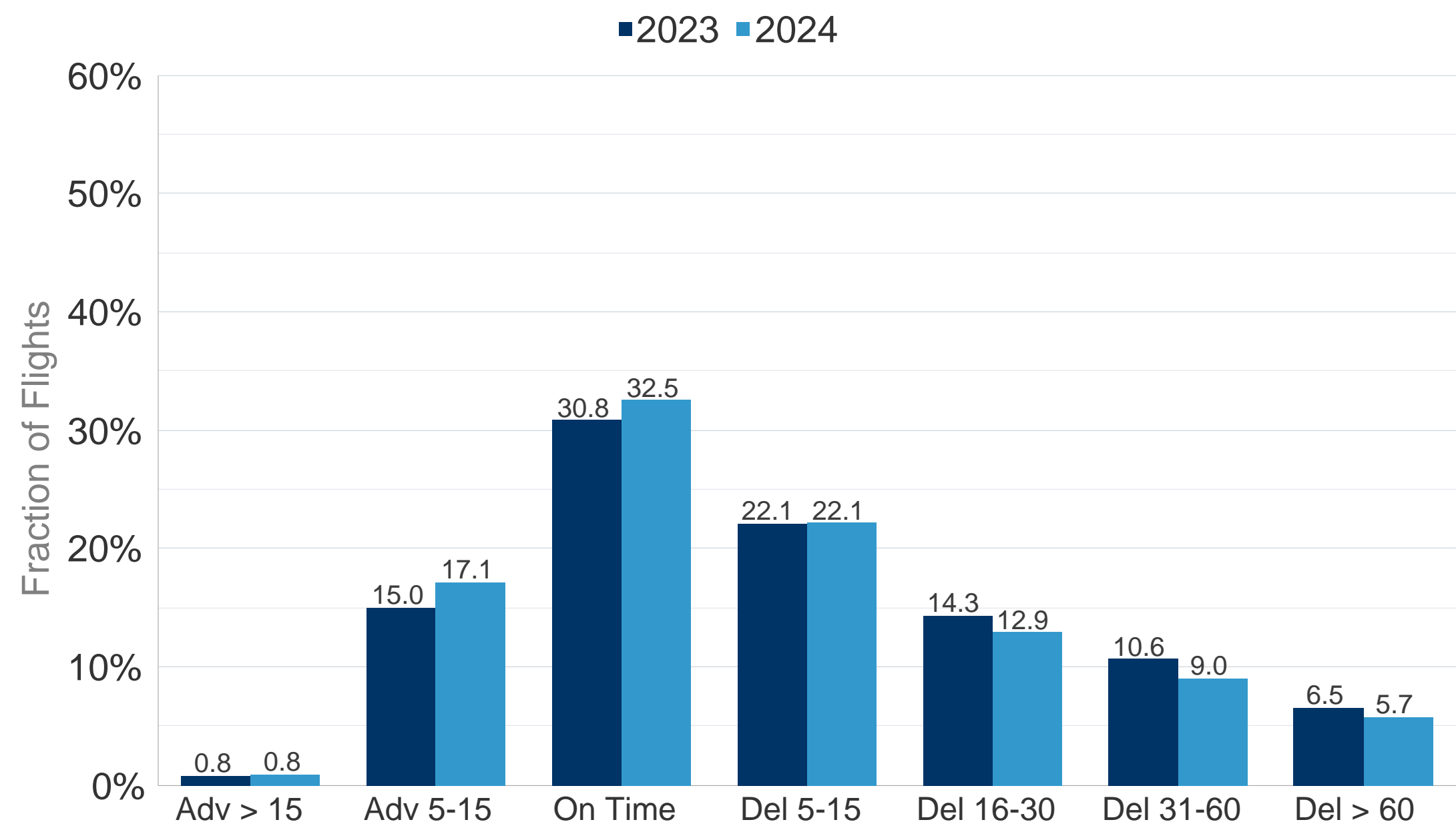
Grouped Departure Delay Causes - December 2024



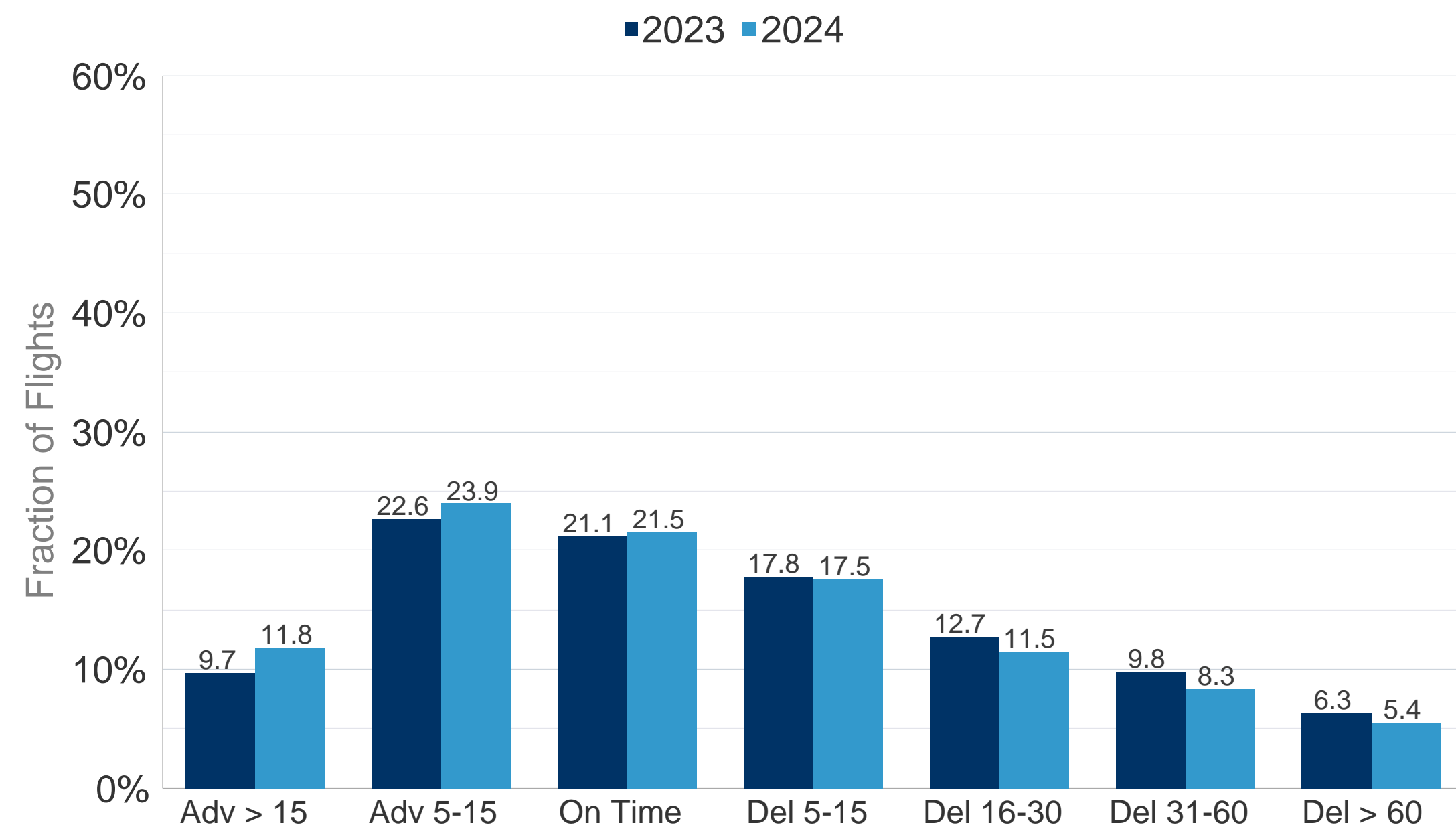
Delay from 1 minute onwards categorized by IATA-DelayCodes as :

- 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 - December 2024



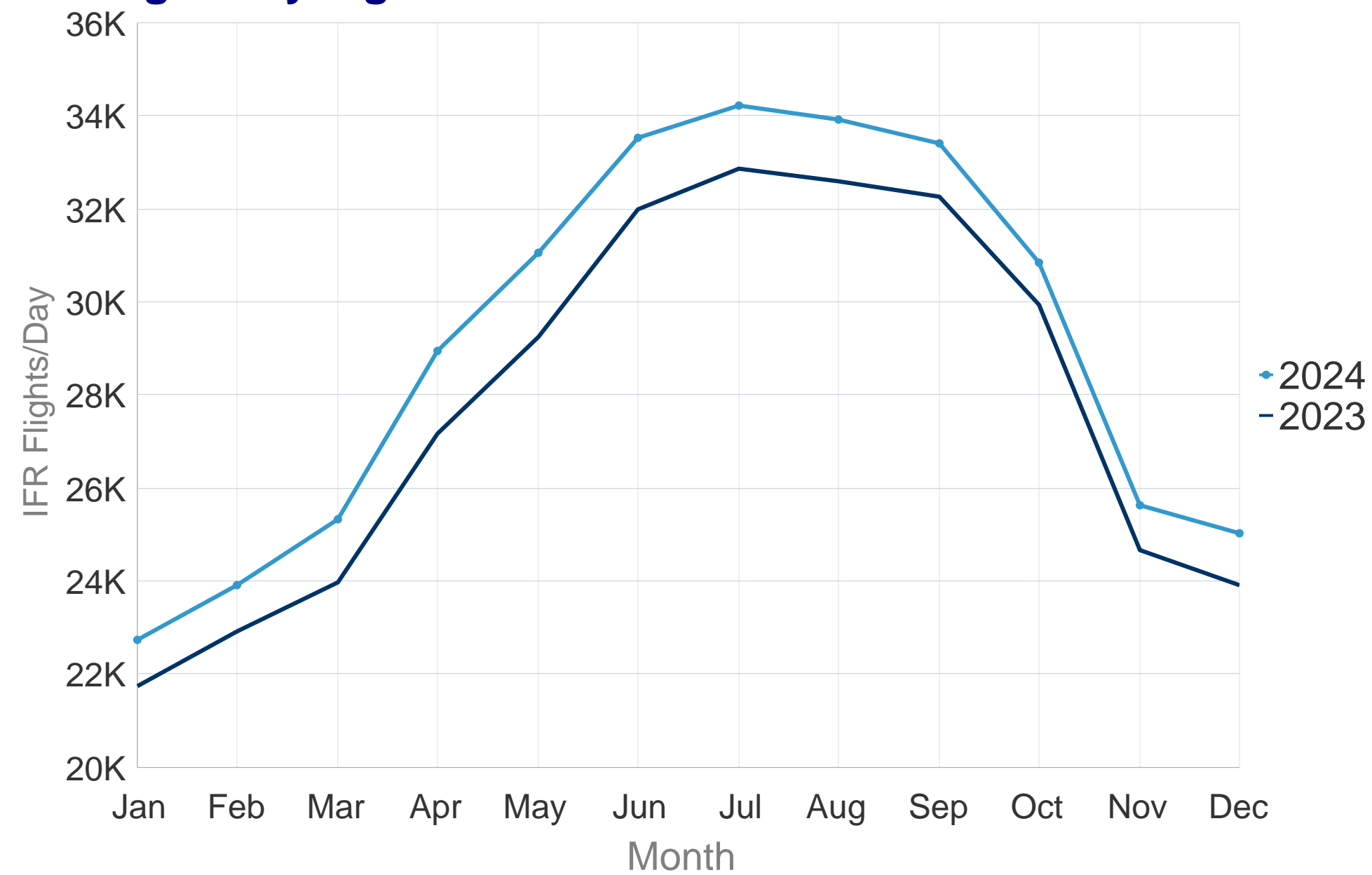
All Causes Arrival Punctuality - December 2024



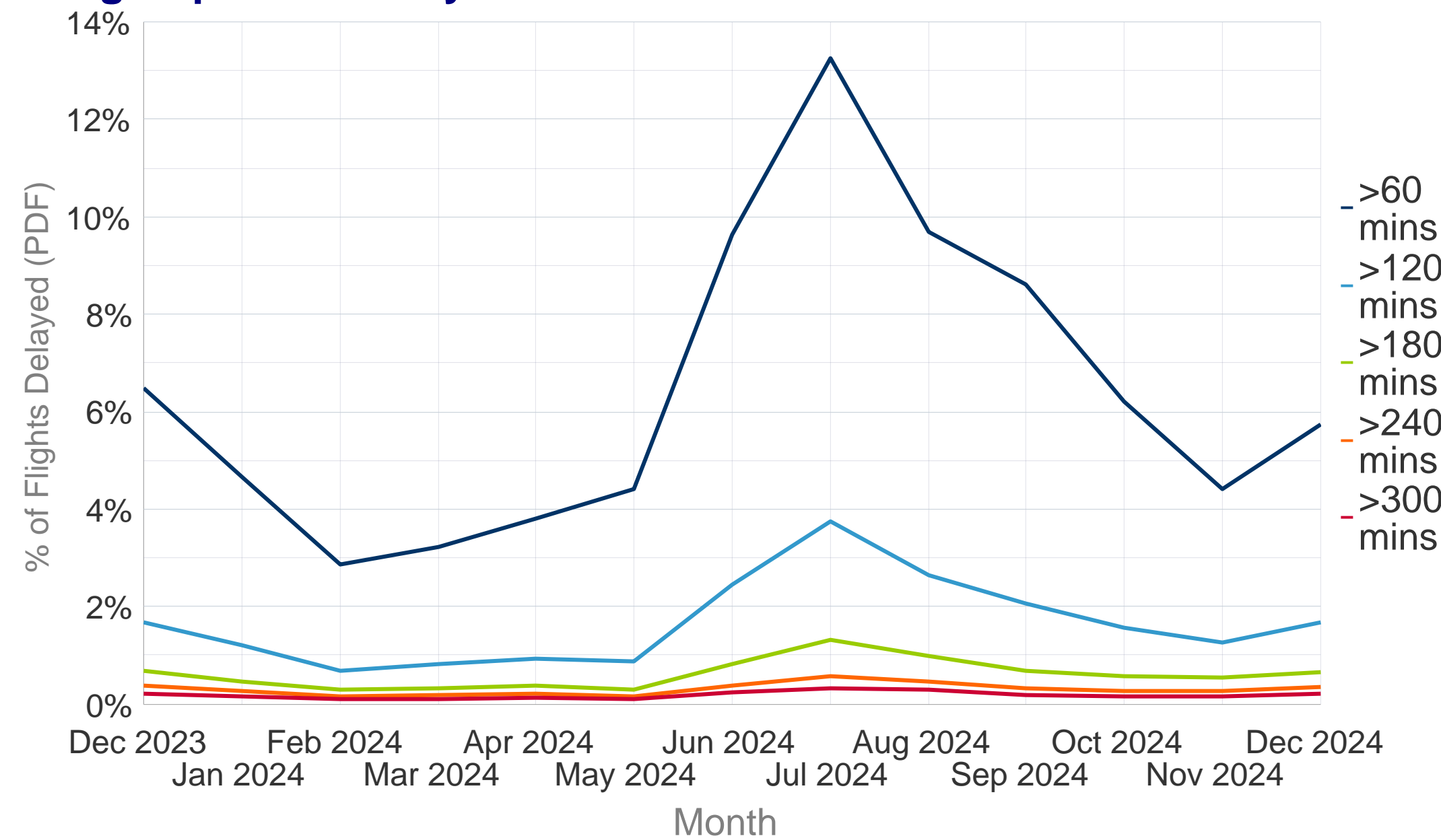
In December 2024, 32.5% of the flights departed within the 5 minutes threshold before or after the scheduled departure time (STD); **an increase** of 1.6 points from 30.8% compared to previous year. Flights delayed >30 minutes from all-causes **decreased** from 17.1% to 14.7%.

In December 2024, 21.5% of the flights arrived within the 5 minutes threshold before or after the scheduled arrival time (STA); **an increase** of 0.3 points from 21.1% compared to previous year. Flights delayed >30 minutes from all-causes **decreased** from 16.0% to 13.7%.

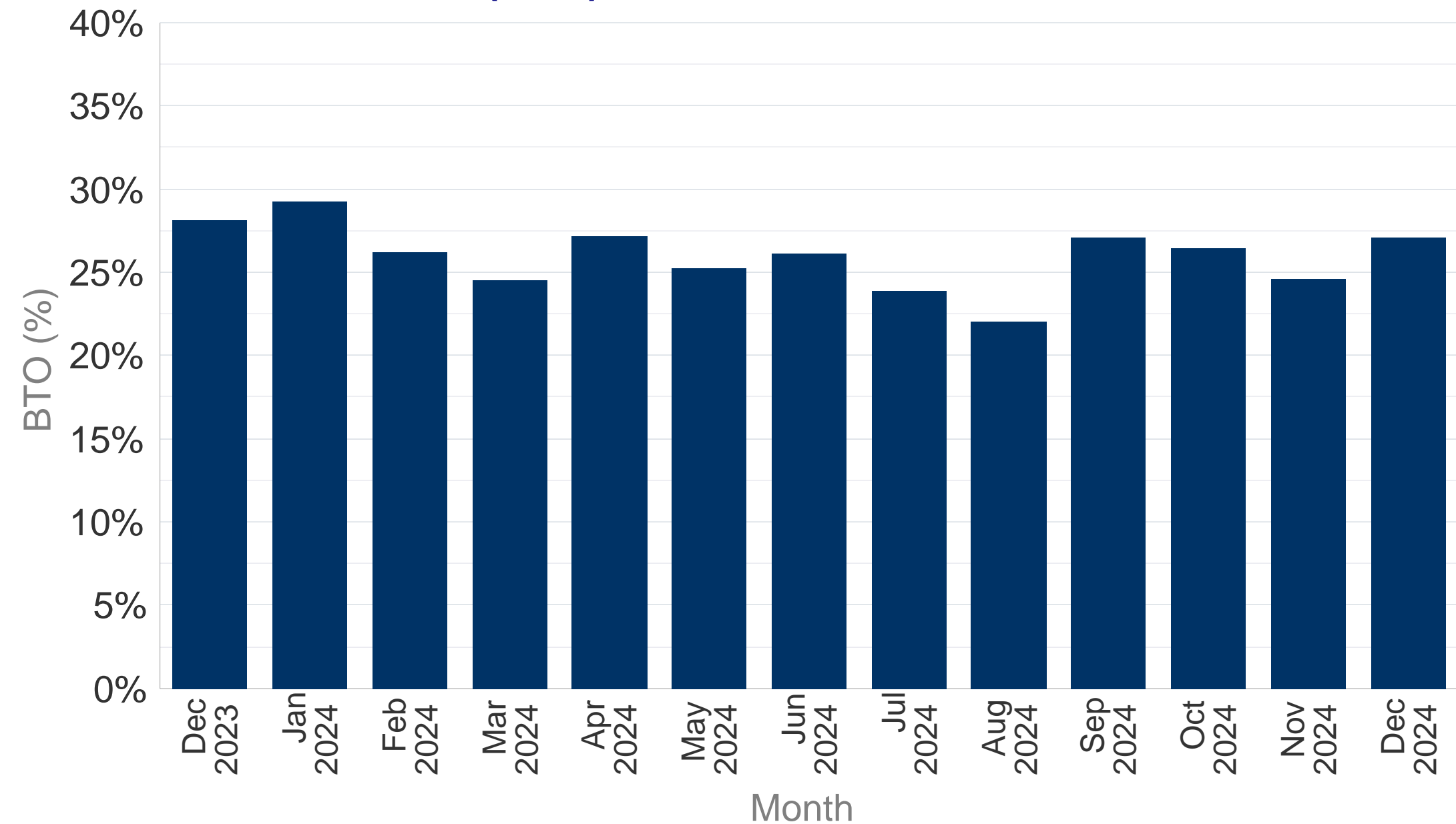
Average daily flights for ECAC. All flows



Long Departure Delays All-Causes



Block Time Overshoot (BTO)



Delay Difference Indicator - Flight (DDI-F)

