All-Causes Delay to Air Transport in Europe



January 2024

Flights in January 2024 increased by 4.6 % compared to January 2023. In terms of daily flights, Ryanair was the busiest operator, followed by Turkish Airlines, Lufthansa, easyJet and Wizz Air. Regarding airports, Amsterdam Schiphol was affected by weather, predominantly on 15 January where snow caused high delays, regulations for strong winds were also recorded during the month. 4-flight trials influenced performance at Paris CDG throughout the month. Lisbon was also impacted by weather (mainly low visibility) and aerodrome capacity delays. Munich saw punctuality drop, driven by freezing rain on the 17 January which significantly disrupted operations. Istanbul Sabiha Gökçen suffered from weather delays (CB¿s, heavy rain and snow) notably on 02 & 07, 08 and 09 January. Oslo/Gardermoen was affected by snow during January with peaks in delay observed on 17, 22 and 26 of January, with the 17 being the worst for delays and disruption.

Average Delay per Flight on Departure (mins) - January 2024 Avg. Delay per Departure (mins) 2 0 1 2 2 2 May July September November January March August October February April June December Month

30
25
(sum 20)
15
15
16
20
January March April May June August October December Month

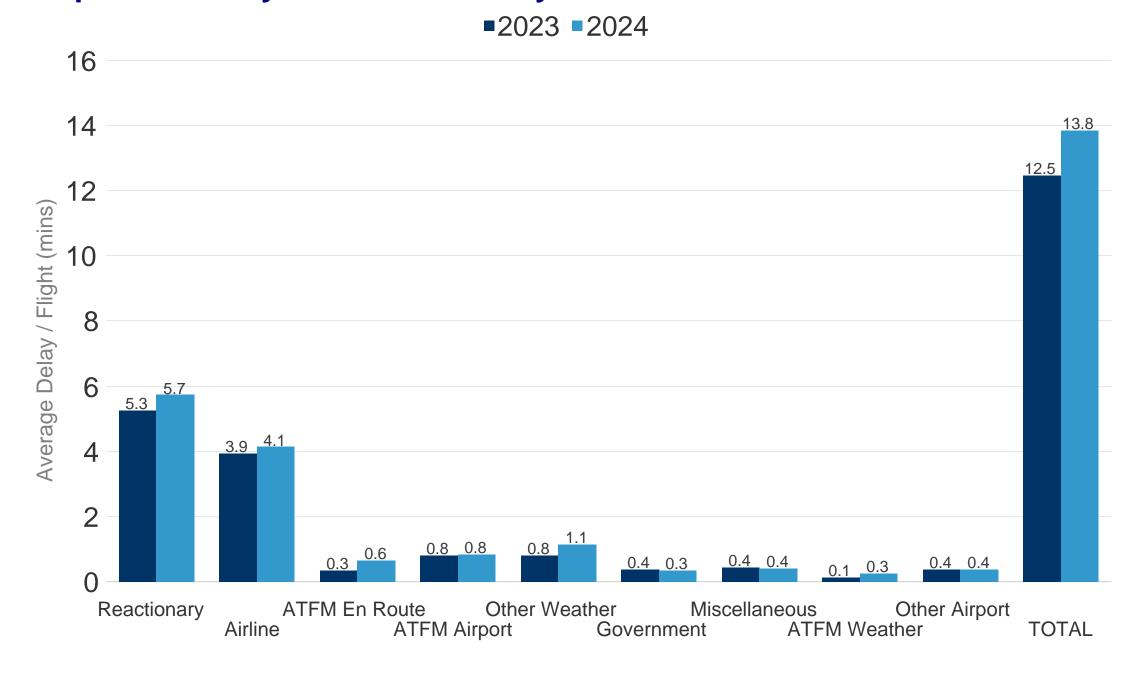
Average Delay per Flight on Arrival (mins) - January 2024

In January 2024 the average delay per flight on departure was 13.8 minutes per flight. This was **an increase** of 1.4 minutes per flight when compared to January 2023 where the average delay per flight was 12.5 minutes.

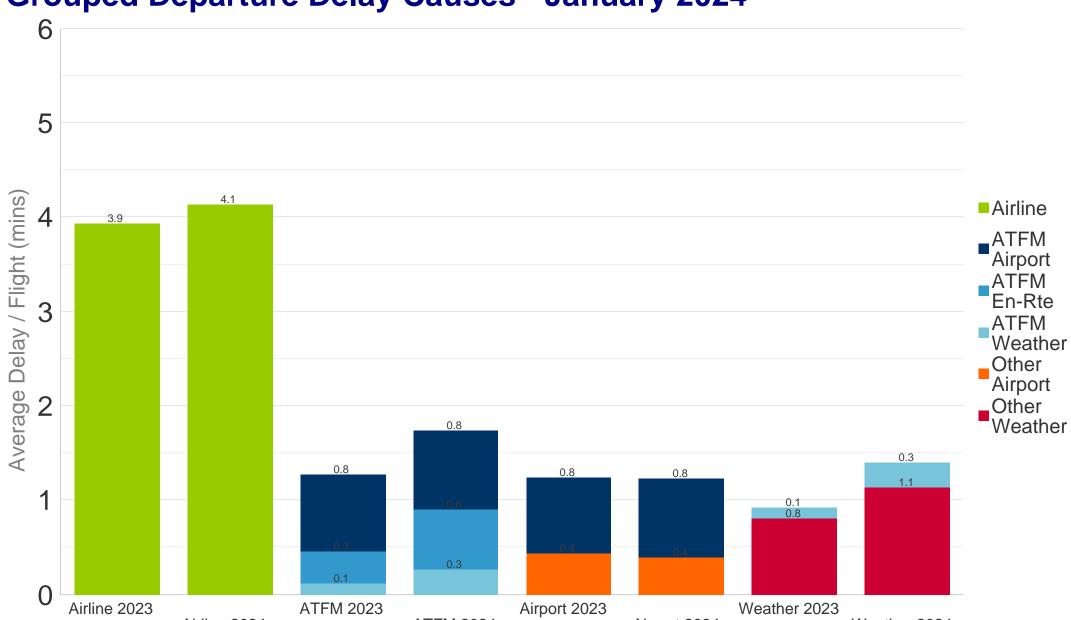
In January 2024 the average delay per flight on arrival was 12.5 minutes per flight. This was **an increase** of 1.1 minutes per flight when compared to January 2023 where the average delay per flight was 11.4 minutes.

Further analysis of the delay causes shows that reactionary delay contributed 5.7 minutes to the average delay per flight in January 2024.

Departure Delay Causes - January 2024



Grouped Departure Delay Causes - January 2024



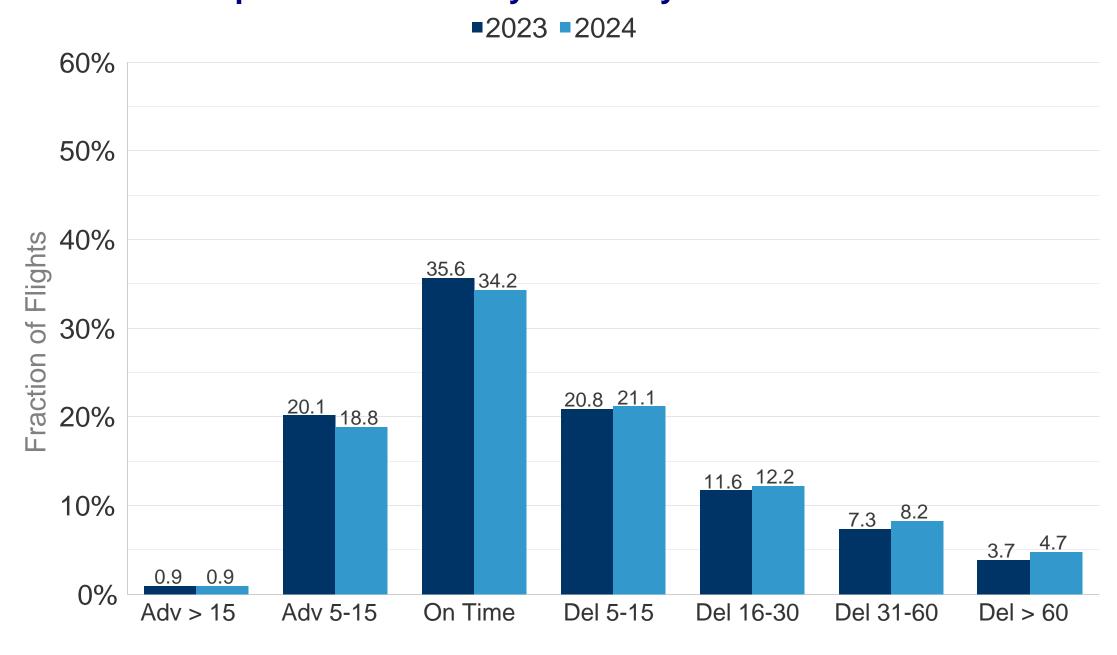
This report is based on partial airline data to be updated once the full dataset is available. Current CODA Coverage of IFR Flights in ECAC January 2024: 41.8% Date of publication: 23/02/2024 Eurocontrol TLP status: White (Public Information)





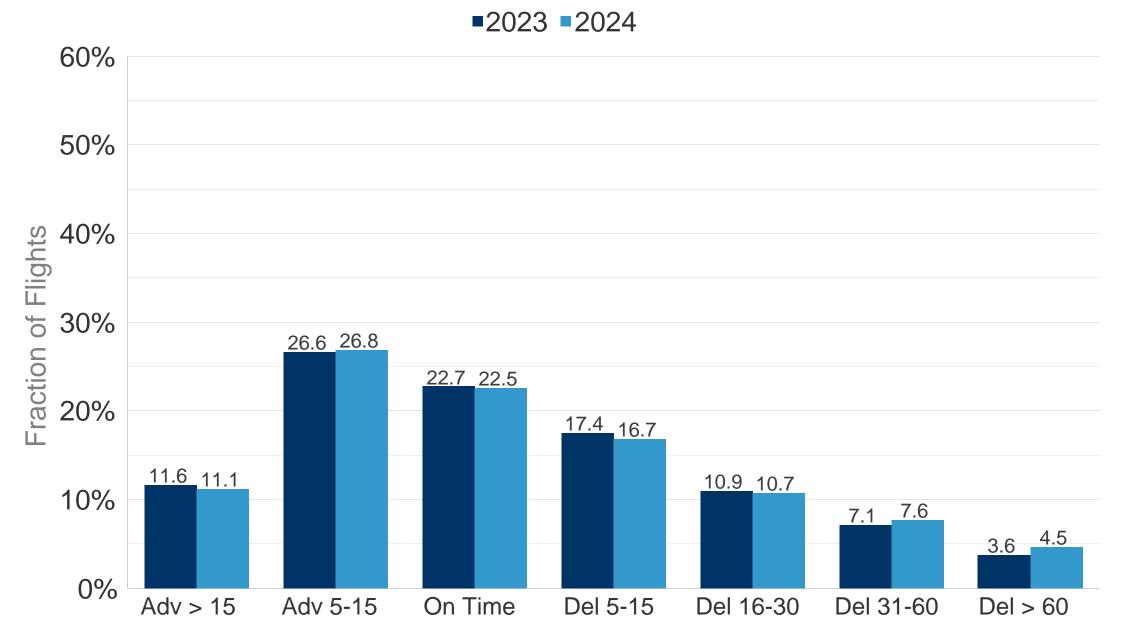


All Causes Departure Punctuality - January 2024



In January 2024, 34.2% of the flights departed within the 5 minutes threshold before or after the scheduled departure time (STD); **a decrease** of 1.4 points from 35.6% compared to previous year. Flights delayed >30 minutes from all-causes **increased** from 11.0% to 12.8%.

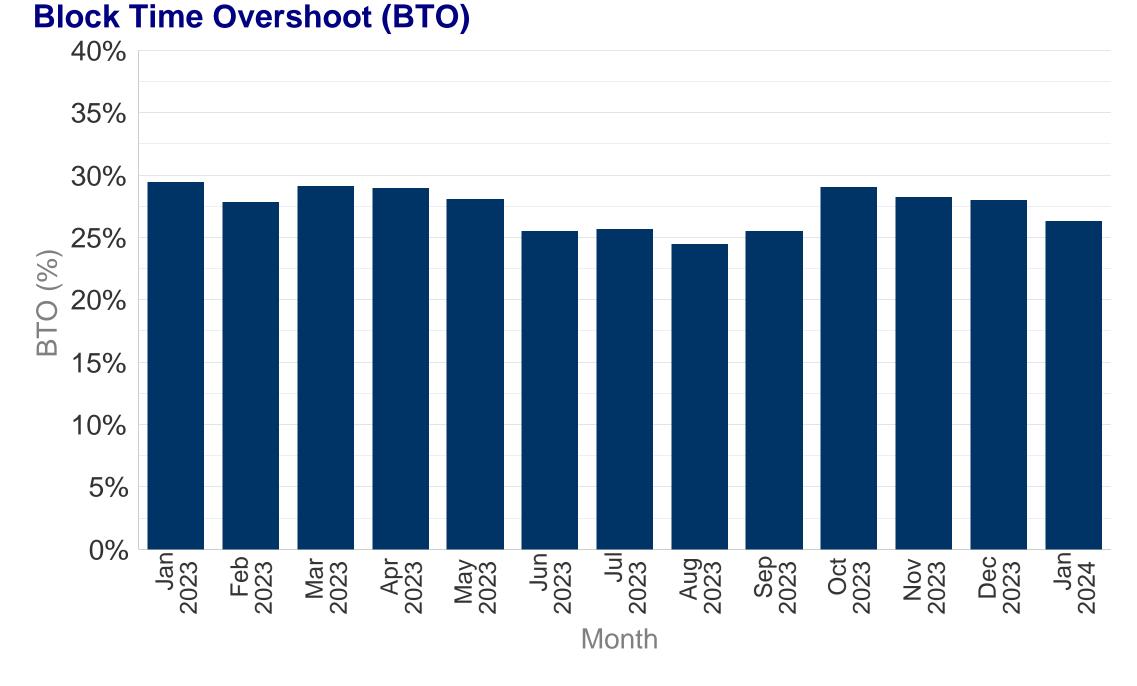
All Causes Arrival Punctuality - January 2024



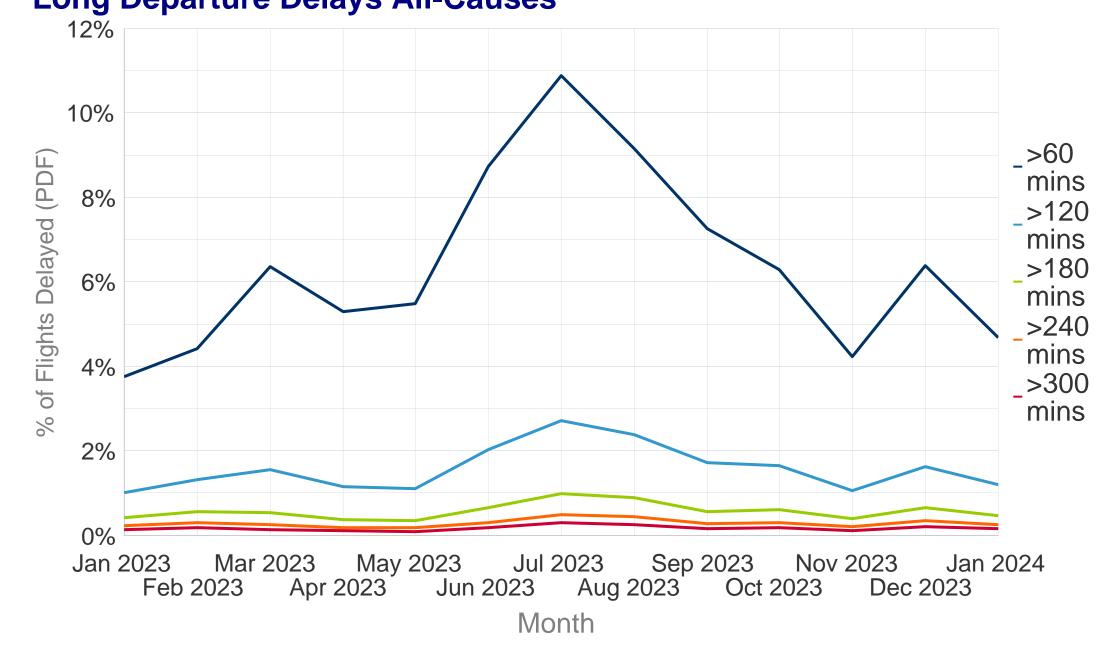
In January 2024, 22.5% of the flights arrived within the 5 minutes threshold before or after the scheduled arrival time (STA); **a decrease** of 0.1 points from 22.7% compared to previous year. Flights delayed >30 minutes from all-causes **increased** from 10.7% to 12.1%.

Average daily flights for ECAC. All flows

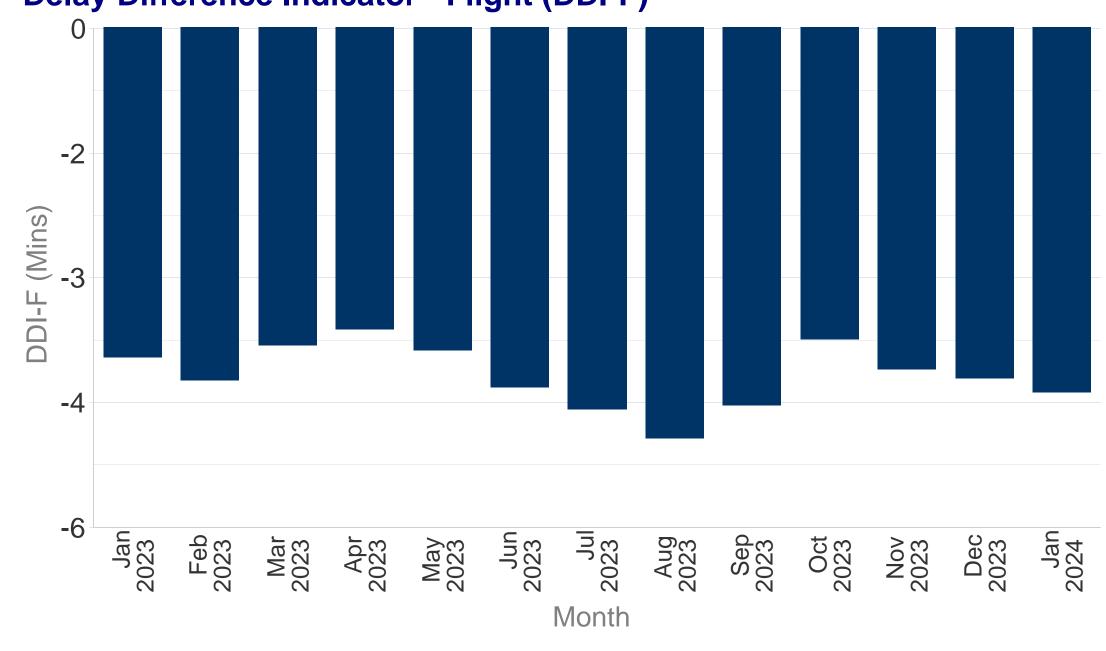




Long Departure Delays All-Causes



Delay Difference Indicator - Flight (DDI-F)



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