All-Causes Delay to Air Transport in Europe



November

December

October

May 2021

Flights decreased by 50% in May 2021 (compared to May 2019) as the COVID-19 pandemic continued to impact the aviation industry. Frankfurt Main followed by Amsterdam Schiphol, IGA Istanbul and Paris/Charles de Gaulle, were the busiest airports, with Turkish Airlines, Air France, Ryanair and Lufthansa the busiest airlines in terms of flights.

January

February

March

April

Average Delay per Flight on Departure (mins) - May 2021 (Suim) 20 -2020 **-**2021 January November March May July September ´February August October April June December

Average Delay per Flight on Arrival (mins) - May 2021 25 (supplied to the first of the first o

In May 2021 the average delay per flight on departure was 6.1 minutes per flight. This was a decrease of 2.0 minutes per flight when compared to May 2020 where the average delay per flight was 8.1 minutes. Further analysis of the delay causes shows that reactionary delay contributed 1.9 minutes to the average delay per flight in May 2021.

Month

In May 2021 the average delay per flight on arrival was 5.0 minutes per flight. This was **a decrease** of 1.8 minutes per flight when compared to May 2020 where the average delay per flight was 6.8 minutes.

Month

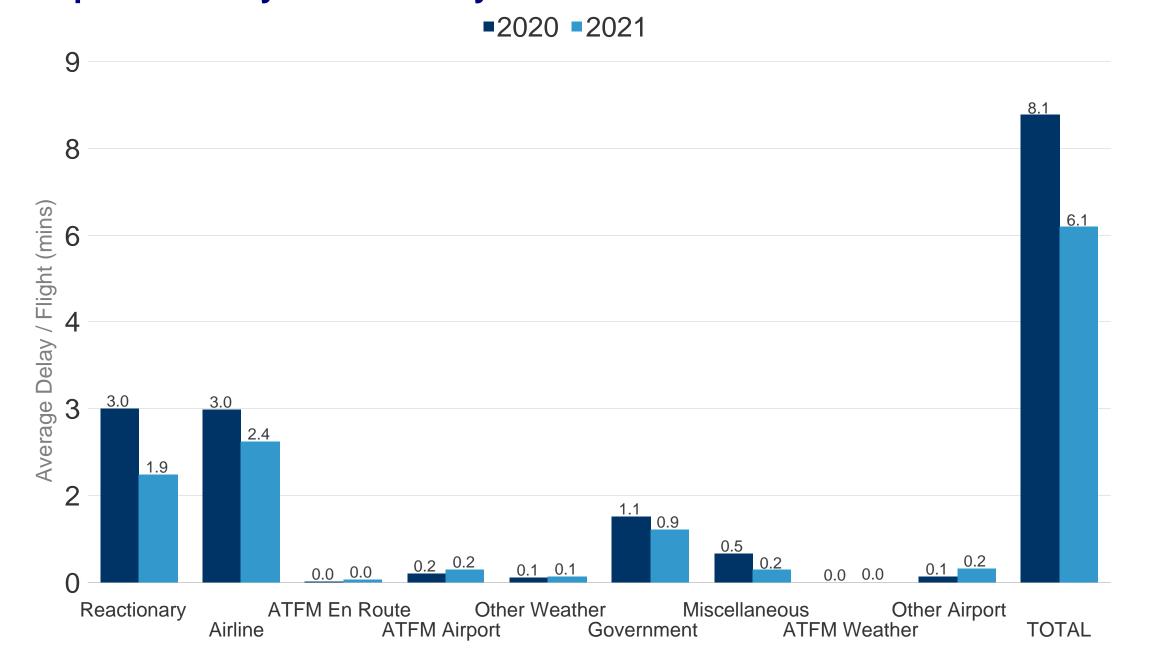
June

July

September

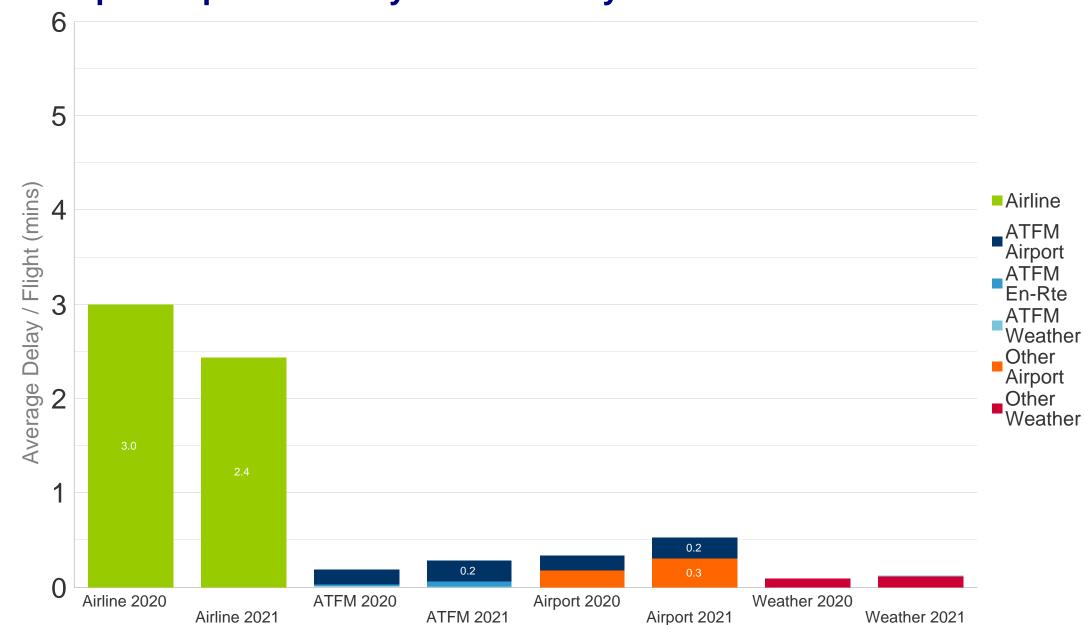
August

Departure Delay Causes - May 2021



Grouped Departure Delay Causes - May 2021

May



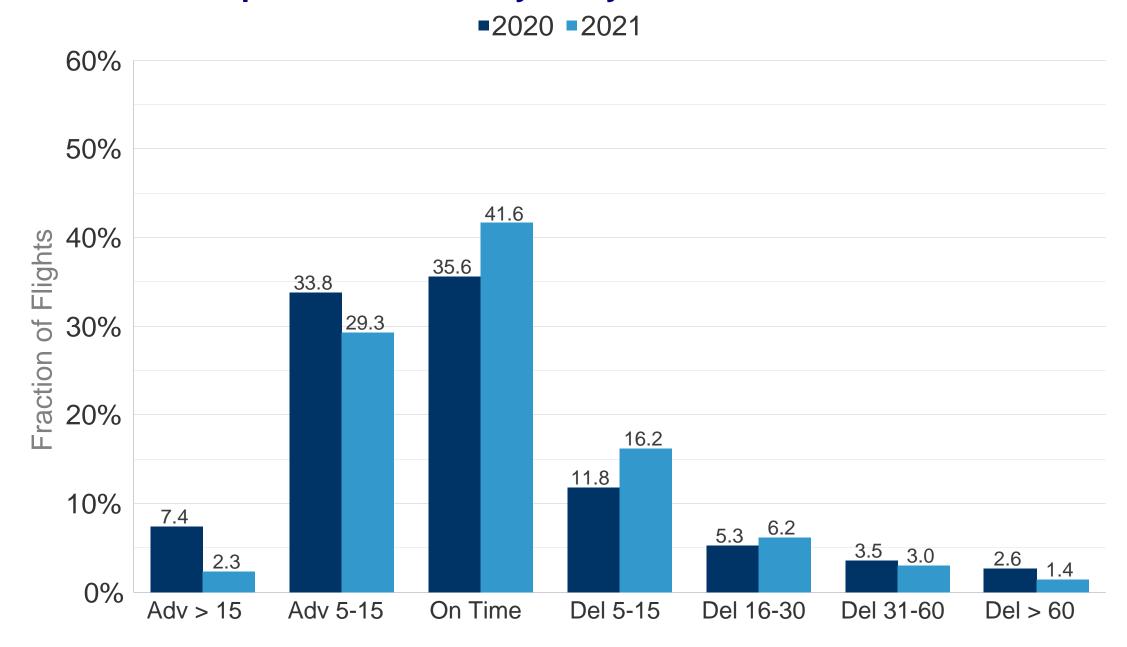
The First Look at Delays is based on partial airline data to be updated once the full dataset is available. Current CODA Coverage of IFR Flights in ECAC May 2021: 44.4%

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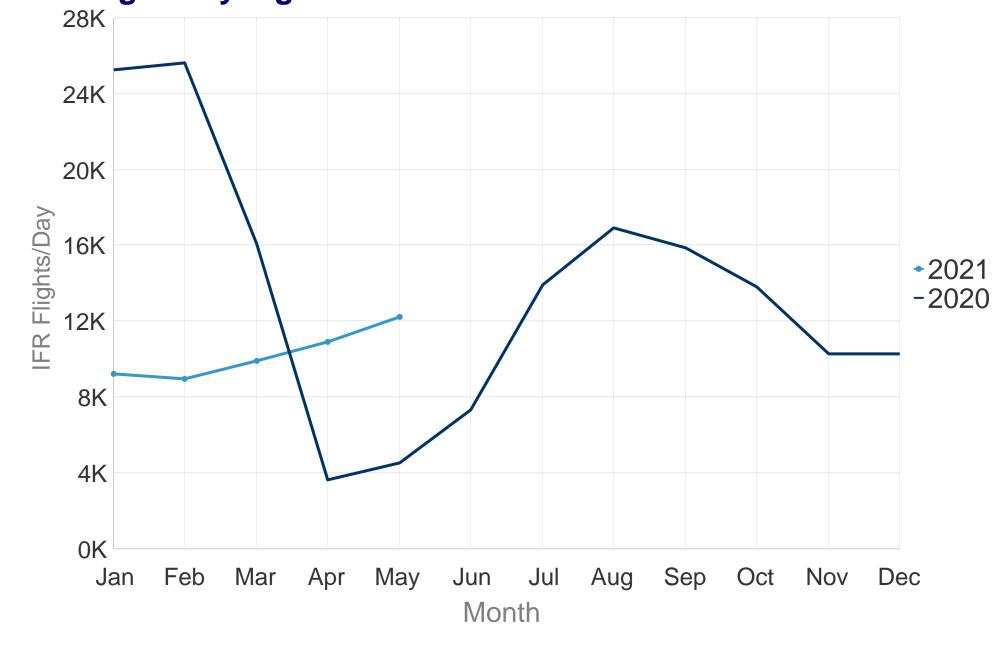


All Causes Departure Punctuality - May 2021

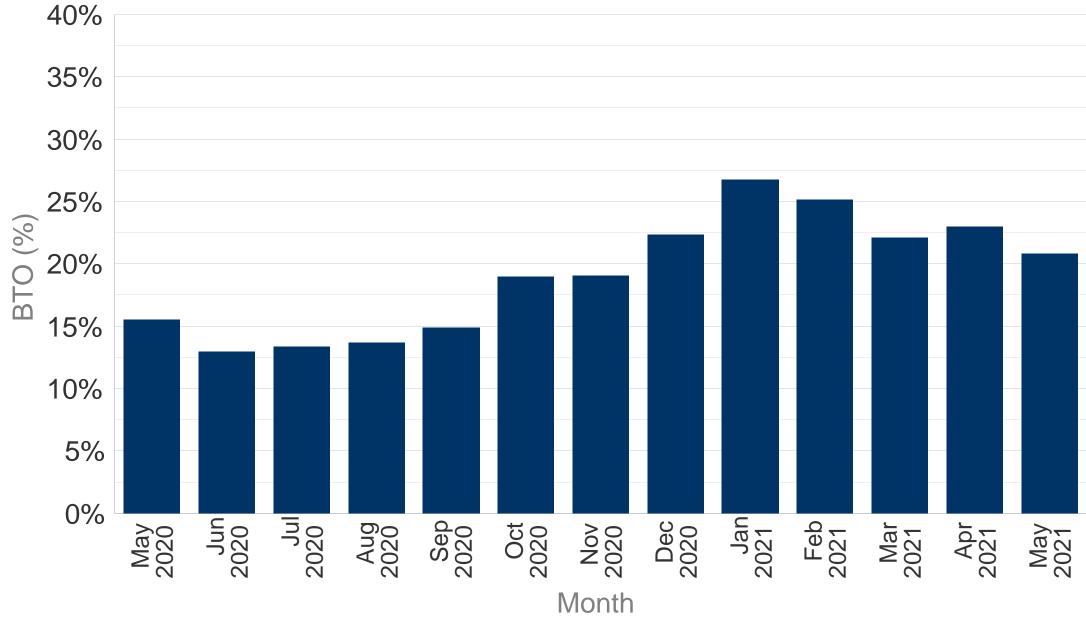


In May 2021, 41.6% of the flights departed within the 5 minutes threshold before or after the scheduled departure time (STD); **an increase** of 6.0 points from 35.6% compared to previous year. Flights delayed >30 minutes from all-causes **decreased** from 6.1% to 4.4%.

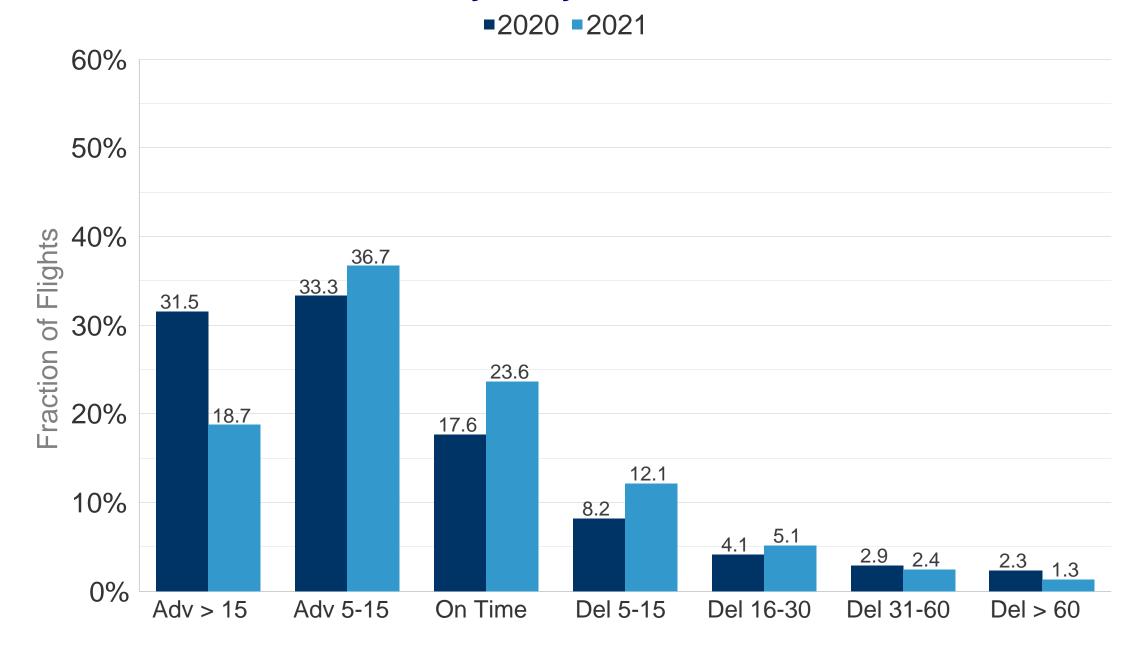
Average daily flights for ECAC. All flows



Block Time Overshoot (BTO)

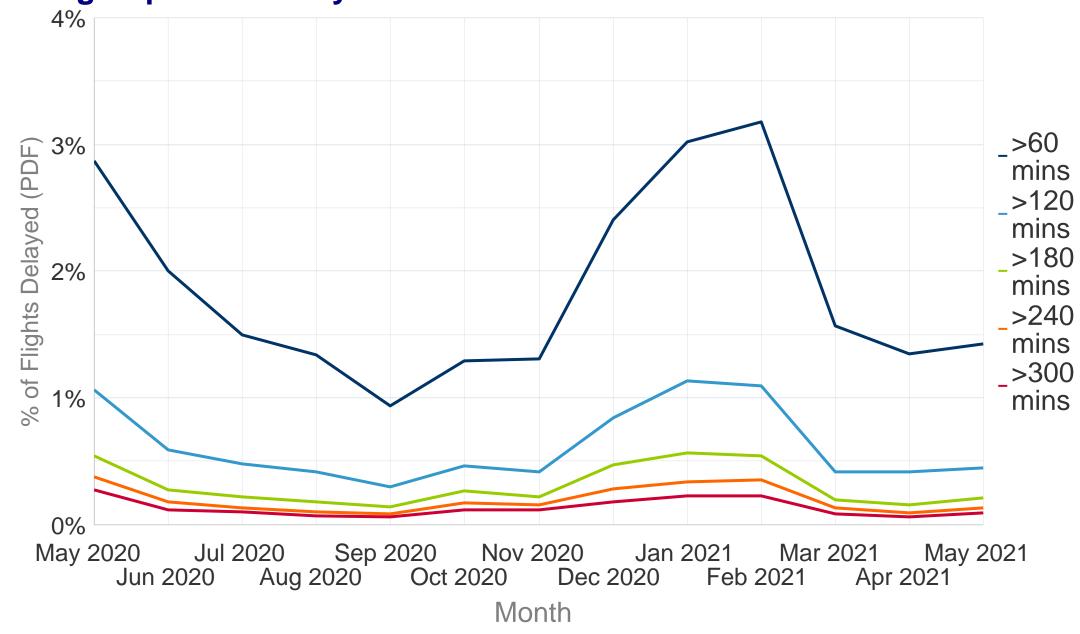


All Causes Arrival Punctuality - May 2021

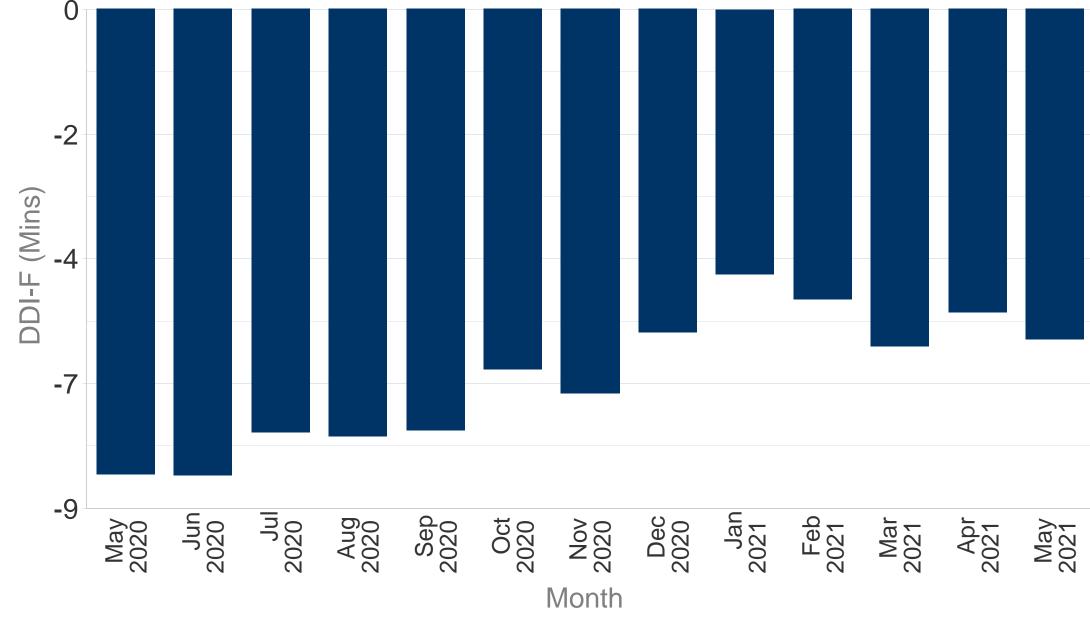


In May 2021, 23.6% of the flights arrived within the 5 minutes threshold before or after the scheduled arrival time (STA); **an increase** of 6.0 points from 17.6% compared to previous year. Flights delayed 30 minutes from all-causes decreased from 5.2% to 3.7%.

Long Departure Delays All-Causes



Delay Difference Indicator - Flight (DDI-F)



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