ACI-APN - Europe Punctuality Report: April 2023

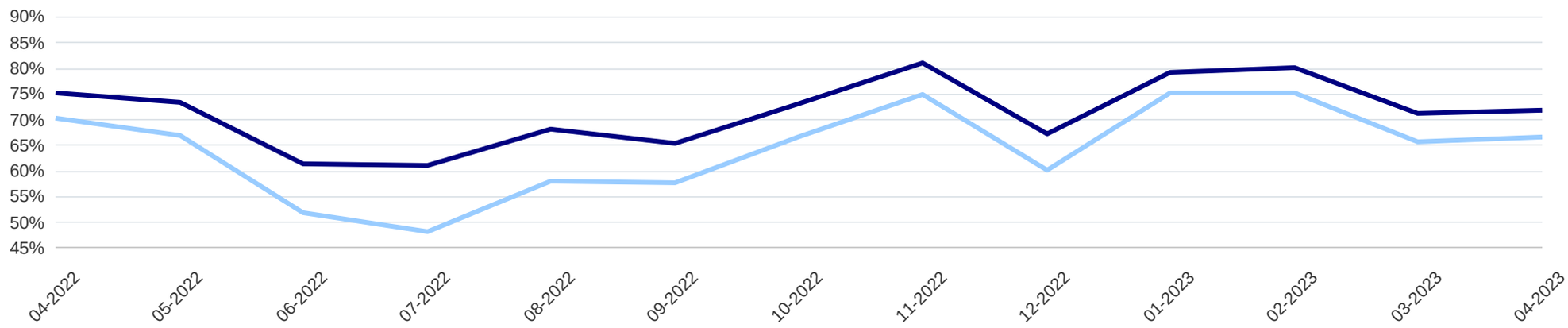
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In April 2023, airport performance in terms of punctuality decreased slightly compared to April 2022, with arrival punctuality at 72% and departure at 67%.

In a continuation of March 2023, French ATC industrial occurred during the month causing significant disruption at French airports as well as to overflights. ATC industrial action also occurred in Italy on 02 April.

ATC staffing shortages at Copenhagen CPH caused delays throughout the month. Frankfurt FRA saw delays from reactionary causes, as well as airport facilities and aircraft/ramp handling. Athens ATH experienced delays as a result of ATC equipment failures. Amsterdam AMS saw reduced performance due to work on runway 18C-36C as well as increased reactionary delays from the French industrial action.

Arrival and Departure Punctuality (A15/D15) for all Airports



Arrival Punctuality (A15): April 2023

		APN-E Average	71.8%
1: Over 25 Mil pax	AMS	Amsterdam	76.7%
	ARN	Stockholm	79.0%
	ATH	Athens	69.2%
	BCN	Barcelona	77.3%
	BRU	Brussels	69.6%
	CDG	Paris	63.4%
	CPH	Copenhagen	53.3%
	DUB	Dublin	63.1%
	DUS	Düsseldorf	77.7%
	FCO	Rome	74.6%
	FRA	Frankfurt	74.0%
	LGW	London	66.3%
	LHR	London	70.2%
	LIS	Lisbon	64.4%
	MAD	Madrid	79.3%
	MUC	Munich	77.5%
	MXP	Milan	68.8%
	OSL	Oslo	83.3%
	PMI	Palma De Mallorca	77.4%
	STN	London	63.8%
	VIE	Vienna	79.9%
	ZRH	Zürich	69.2%
2: 10-25 Mil pax	BUD	Budapest	71.5%
	EDI	Edinburgh	69.1%
	GVA	Geneva	69.8%
	LTN	London	62.9%
	LYS	Lyon	69.0%
	NAP	Naples	73.5%
	PRG	Prague	75.9%
	STR	Stuttgart	77.7%
3: 5-10 Mil pax	BLQ	Bologna	70.5%
	FAO	Faro	72.0%
	LIN	Milan	76.5%
4: Less than 5 Mil pax	TRN	Turin	75.8%

Departure Punctuality (D15): April 2023

		APN-E Average	66.6%
1: Over 25 Mil pax	AMS	Amsterdam	62.6%
	ARN	Stockholm	79.5%
	ATH	Athens	69.2%
	BCN	Barcelona	71.3%
	BRU	Brussels	61.8%
	CDG	Paris	46.0%
	CPH	Copenhagen	59.9%
	DUB	Dublin	61.8%
	DUS	Düsseldorf	70.4%
	FCO	Rome	72.9%
	FRA	Frankfurt	63.8%
	LGW	London	64.5%
	LHR	London	68.3%
	LIS	Lisbon	50.6%
	MAD	Madrid	76.1%
	MUC	Munich	72.5%
	MXP	Milan	63.7%
	OSL	Oslo	86.7%
	PMI	Palma De Mallorca	70.2%
	STN	London	66.3%
	VIE	Vienna	77.1%
	ZRH	Zürich	59.7%
2:- 10-25 Mil pax	BUD	Budapest	73.2%
	EDI	Edinburgh	69.7%
	GVA	Geneva	64.2%
	LTN	London	60.9%
	LYS	Lyon	60.3%
	NAP	Naples	65.3%
	PRG	Prague	72.7%
	STR	Stuttgart	74.8%
3: 5-10 Mil pax	BLQ	Bologna	72.5%
	FAO	Faro	65.4%
	LIN	Milan	74.5%
4: Less than 5 Mil pax	TRN	Turin	72.4%

Airports ranked alphabetically, and by numbers of commercial flights operated on arrival and departure (ACI Europe Airport Grouping - based on 2019 data).

Only passenger flights are taken into consideration, excluding General Aviation and Business Aviation. Data includes flights of IATA Service Type Codes: B (Additional Flights - Passenger - Shuttle Mode), C (Charter - Passenger - Passenger Only), G (Additional Flights - Passenger - Normal Service), J (Scheduled - Passenger - Normal Service), L (Charter - Passenger/Cargo/Mail - Passenger and Cargo and/or Mail), O (Charter - Special Handling - Charter requiring special handling), Q (Scheduled - Passenger/Cargo - Passenger/Cargo in Cabin), R (Additional Flights Passenger/Cargo - Passenger/Cargo in Cabin), S (Scheduled - Passenger - Shuttle Mode).

15' Punctuality (Arrival A15/Departure D15): It is the percentage of punctual flights on arrival/on departure (15 minutes) in relation to the total number of operated flights on arrival/on departure.
With regard to the 15 minutes punctuality, all flights are considered to be punctual when they are delayed up to 15:59 min.

Average Arrival/Departure delay per flight: the total delay minutes of flights delayed one minute or more are divided by the total amount of operated flights on arrival or on departure.

The group was established in 2009 with the objective to standardise the reporting of airport punctuality data, to exchange best practices concerning operational performance and predictability at European airports. Under the European Commission Implementing Regulation (EU) 2019/317 these airports must submit their operational data, on a monthly basis, to the Performance Review Unit (PRU) and CODA of EUROCONTROL. By publishing punctuality data from this validated source, APN – Europe assures the accuracy of the performance data in the public domain and are not dependent on third party interpretation.

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APN - Airport Performance Network - April 2023

ACI Grouping	Airport IATA Code	City	On Arrival Commercial ATMs	On Departure Commercial ATMs	Arrival Punctuality (A15)	Departure Punctuality (D15)	Average Arrival Delay per Flight (Min)	Average Departure Delay per Flight (Min)
1: Over 25 Mil pax	AMS	Amsterdam	17,334	17,399	76.7%	62.6%	13.2	18.5
	ARN	Stockholm	7,280	7,258	79.0%	79.5%	10.4	11.0
	ATH	Athens	8,210	8,215	69.2%	69.2%	14.7	15.8
	BCN	Barcelona	12,608	12,680	77.3%	71.3%	12.5	15.7
	BRU	Brussels	6,589	6,631	69.6%	61.8%	14.8	18.6
	CDG	Paris	17,073	17,069	63.4%	46.0%	20.4	26.6
	CPH	Copenhagen	8,975	8,965	53.3%	59.9%	24.6	20.9
	DUB	Dublin	9,475	9,469	63.1%	61.8%	19.9	20.5
	DUS	Düsseldorf	5,941	5,933	77.7%	70.4%	11.1	14.5
	FCO	Rome	10,425	10,406	74.6%	72.9%	14.6	15.1
	FRA	Frankfurt	16,556	16,458	74.0%	63.8%	13.5	17.4
	LGW	London	10,439	10,394	66.3%	64.5%	20.7	21.0
	LHR	London	18,440	18,478	70.2%	68.3%	15.8	15.8
	LIS	Lisbon	9,060	9,051	64.4%	50.6%	18.1	23.9
	MAD	Madrid	14,266	14,415	79.3%	76.1%	10.9	13.5
	MUC	Munich	11,805	11,822	77.5%	72.5%	11.0	13.3
	MXP	Milan	6,146	6,142	68.8%	63.7%	19.0	21.4
	OSL	Oslo	8,186	8,167	83.3%	86.7%	9.0	7.5
	PMI	Palma De Mallorca	9,251	9,225	77.4%	70.2%	12.9	16.9
	STN	London	7,186	7,161	63.8%	66.3%	20.5	18.7
	VIE	Vienna	9,169	9,178	79.9%	77.1%	10.8	12.1
	ZRH	Zürich	9,103	9,100	69.2%	59.7%	14.2	18.3
2: 10-25 Mil pax	BUD	Budapest	3,781	3,784	71.5%	73.2%	15.6	14.4
	EDI	Edinburgh	4,445	4,440	69.1%	69.7%	16.6	16.7
	GVA	Geneva	5,295	5,298	69.8%	64.2%	15.5	18.0
	LTN	London	4,205	4,180	62.9%	60.9%	23.0	23.4
	LYS	Lyon	3,592	3,595	69.0%	60.3%	18.6	22.6
	NAP	Naples	3,788	3,789	73.5%	65.3%	18.2	25.8
	PRG	Prague	3,719	3,724	75.9%	72.7%	12.7	14.5
	STR	Stuttgart	2,770	2,774	77.7%	74.8%	10.8	12.5
3: 5-10 Mil pax	BLQ	Bologna	3,048	3,046	70.5%	72.5%	16.7	18.0
	FAO	Faro	2,813	2,807	72.0%	65.4%	15.0	19.0
	LIN	Milan	3,276	3,300	76.5%	74.5%	12.0	14.6
4: Less than 5 Mil pax	TRN	Turin	1,409	1,407	75.8%	72.4%	13.4	15.7

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