ACI-APN - Europe Punctuality Report: March 2024

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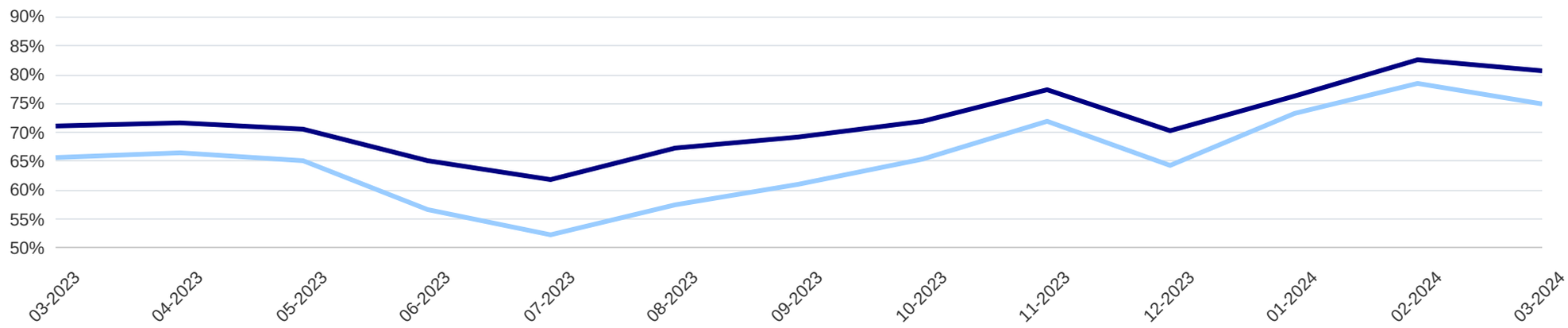
In March 2024, airport performance in terms of punctuality improved when compared to March 2023, with arrival punctuality 81% and departure at 75%.

The main causes in the network for delay were weather conditions and en-route ATC capacity constraints. 4-Flight trials occured in Paris ACC causing ATFM delays.

Operations at London LHR, London LHR, Amsterdam AMS and Lisbon LIS were notably affected by strong winds and reduced visibility during the month.

Frankfurt FRA suffered from low visibity, it was also impacted on 07 March by industrial action by Lufthansa cabin crew. Amsterdam AMS was also affected by works in progress (closure of RWY 06/24).

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



Arrival Punctuality (A15): March 2024

		APN-E Average	80.6%
1: Over 25 Mil pax	AMS	Amsterdam	81.5%
	ARN	Stockholm	86.5%
	ATH	Athens	83.7%
	BCN	Barcelona	83.0%
	BRU	Brussels	84.0%
	CDG	Paris	82.9%
	CPH	Copenhagen	82.9%
	DUB	Dublin	78.1%
	DUS	Düsseldorf	85.9%
	FCO	Rome	80.0%
	FRA	Frankfurt	81.7%
	LGW	London	75.0%
	LHR	London	75.1%
	LIS	Lisbon	55.6%
	MAD	Madrid	81.2%
	MUC	Munich	85.3%
	MXP	Milan	79.5%
	OSL	Oslo	87.0%
	PMI	Palma De Mallorca	84.7%
	STN	London	83.1%
	VIE	Vienna	88.1%
	ZRH	Zürich	79.1%
2: 10-25 Mil pax	BUD	Budapest	80.3%
	EDI	Edinburgh	78.7%
	GVA	Geneva	78.4%
	LTN	London	78.7%
	LYS	Lyon	82.0%
	NAP	Naples	76.1%
	PRG	Prague	82.8%
	STR	Stuttgart	83.1%
3: 5-10 Mil pax	BLQ	Bologna	81.8%
	FAO	Faro	73.8%
	LIN	Milan	83.2%
4: Less than 5 Mil pax	TRN	Turin	79.5%

Departure Punctuality (D15): March 2024

		APN-E Average	75.0%
1: Over 25 Mil pax	AMS	Amsterdam	66.7%
	ARN	Stockholm	85.3%
	ATH	Athens	83.3%
	BCN	Barcelona	76.8%
	BRU	Brussels	78.0%
	CDG	Paris	70.5%
	CPH	Copenhagen	83.6%
	DUB	Dublin	77.7%
	DUS	Düsseldorf	79.9%
	FCO	Rome	76.0%
	FRA	Frankfurt	68.6%
	LGW	London	72.5%
	LHR	London	75.7%
	LIS	Lisbon	46.0%
	MAD	Madrid	74.5%
	MUC	Munich	74.1%
	MXP	Milan	75.2%
	OSL	Oslo	86.6%
	PMI	Palma De Mallorca	81.3%
	STN	London	82.1%
	VIE	Vienna	85.9%
	ZRH	Zürich	69.0%
2:- 10-25 Mil pax	BUD	Budapest	81.5%
	EDI	Edinburgh	79.1%
	GVA	Geneva	71.1%
	LTN	London	81.0%
	LYS	Lyon	75.9%
	NAP	Naples	71.1%
	PRG	Prague	80.4%
	STR	Stuttgart	83.8%
3: 5-10 Mil pax	BLQ	Bologna	83.4%
	FAO	Faro	63.5%
	LIN	Milan	81.8%
4: Less than 5 Mil pax	TRN	Turin	72.0%

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 - March 2024

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	18,281	18,324	81.5%	66.7%	10.1	15.7
	ARN	Stockholm	7,134	7,098	86.5%	85.3%	7.2	7.7
	ATH	Athens	7,604	7,613	83.7%	83.3%	8.1	9.3
	BCN	Barcelona	12,657	12,744	83.0%	76.8%	9.1	11.9
	BRU	Brussels	6,241	6,247	84.0%	78.0%	7.9	11.3
	CDG	Paris	16,808	16,811	82.9%	70.5%	10.3	15.2
	CPH	Copenhagen	8,659	8,612	82.9%	83.6%	9.3	9.2
	DUB	Dublin	9,092	9,100	78.1%	77.7%	15.4	12.5
	DUS	Düsseldorf	5,400	5,409	85.9%	79.9%	7.3	10.8
	FCO	Rome	11,132	11,114	80.0%	76.0%	10.6	12.1
	FRA	Frankfurt	16,634	16,719	81.7%	68.6%	10.7	15.8
	LGW	London	9,902	9,922	75.0%	72.5%	14.5	14.3
	LHR	London	19,567	19,616	75.1%	75.7%	13.6	12.7
	LIS	Lisbon	9,046	9,038	55.6%	46.0%	21.4	25.3
	MAD	Madrid	15,657	15,744	81.2%	74.5%	9.4	13.0
	MUC	Munich	12,235	12,246	85.3%	74.1%	7.4	12.0
	MXP	Milan	6,809	6,827	79.5%	75.2%	12.2	13.5
	OSL	Oslo	7,824	7,861	87.0%	86.6%	7.9	9.4
	PMI	Palma De Mallorca	5,464	5,442	84.7%	81.3%	7.8	9.6
	STN	London	6,715	6,699	83.1%	82.1%	8.8	9.1
	VIE	Vienna	8,326	8,357	88.1%	85.9%	6.8	8.3
	ZRH	Zürich	8,799	8,810	79.1%	69.0%	9.5	13.9
2: 10-25 Mil pax	BUD	Budapest	4,001	4,009	80.3%	81.5%	10.9	10.6
	EDI	Edinburgh	4,084	4,084	78.7%	79.1%	11.5	11.5
	GVA	Geneva	6,389	6,388	78.4%	71.1%	9.9	13.6
	LTN	London	3,777	3,788	78.7%	81.0%	12.3	10.3
	LYS	Lyon	3,447	3,447	82.0%	75.9%	10.1	12.9
	NAP	Naples	2,707	2,701	76.1%	71.1%	16.2	19.1
	PRG	Prague	3,933	3,927	82.8%	80.4%	8.6	10.2
	STR	Stuttgart	2,468	2,475	83.1%	83.8%	7.7	8.1
3: 5-10 Mil pax	BLQ	Bologna	2,523	2,519	81.8%	83.4%	10.0	9.4
	FAO	Faro	1,645	1,637	73.8%	63.5%	12.7	17.8
	LIN	Milan	3,531	3,576	83.2%	81.8%	8.3	9.4
4: Less than 5 Mil pax	TRN	Turin	1,436	1,444	79.5%	72.0%	11.6	15.5

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