ACI-APN - Europe Punctuality Report: March 2023

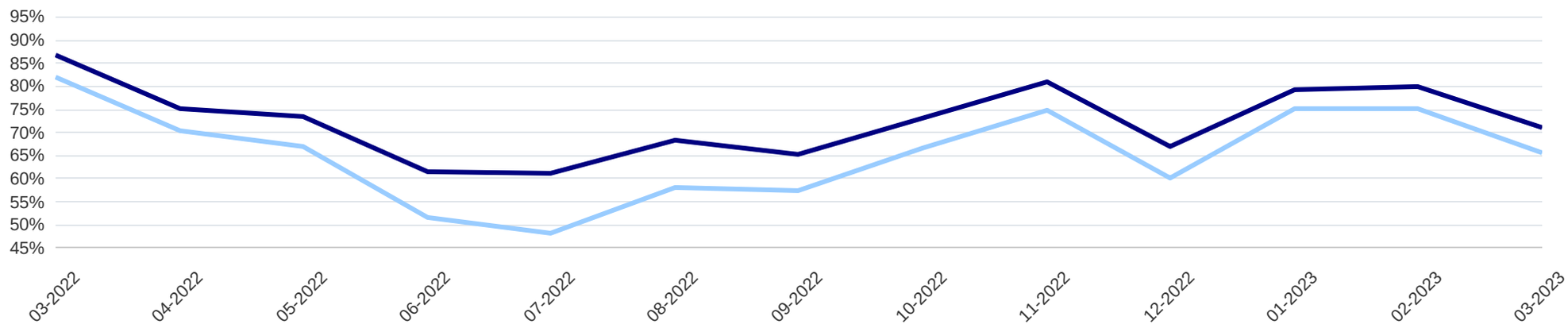
For Immediate Release 26 April 2023

In March 2023, performance in terms of punctuality deteriorated with arrival punctuality at 71% and departure punctuality at 66%.

French industrial action (occurring between 06 March - 31 March) strongly disrupted punctuality during the month.

Weather mainly high winds and low visibility were recorded at London LHR and Amsterdam AMS. Frankfurt FRA saw delays from reactionary causes and weather, as well as airport facilities and aircraft/ramp handling. Lisbon LIS suffered from airport capacity delays.

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



Arrival Punctuality (A15): March 2023

		APN-E Average	71.2%
1: Over 25 Mil pax	AMS	Amsterdam	74.6%
	ARN	Stockholm	72.9%
	ATH	Athens	84.5%
	BCN	Barcelona	63.3%
	BRU	Brussels	70.8%
	CDG	Paris	69.9%
	CPH	Copenhagen	76.6%
	DUB	Dublin	66.1%
	DUS	Düsseldorf	78.4%
	FCO	Rome	78.0%
	FRA	Frankfurt	69.5%
	LGW	London	62.9%
	LHR	London	62.7%
	LIS	Lisbon	59.8%
	MAD	Madrid	74.2%
	MUC	Munich	80.8%
	MXP	Milan	67.3%
	OSL	Oslo	75.9%
	PMI	Palma De Mallorca	71.3%
	STN	London	65.9%
	VIE	Vienna	81.6%
	ZRH	Zürich	72.3%
2: 10-25 Mil pax	BUD	Budapest	73.9%
	EDI	Edinburgh	68.3%
	GVA	Geneva	67.1%
	LTN	London	64.2%
	LYS	Lyon	65.0%
	NAP	Naples	79.8%
	PRG	Prague	75.4%
	STR	Stuttgart	78.8%
3: 5-10 Mil pax	BLQ	Bologna	70.8%
	FAO	Faro	61.2%
	LIN	Milan	81.6%
4: Less than 5 Mil pax	TRN	Turin	77.6%

Departure Punctuality (D15): March 2023

		APN-E Average	65.6%
1: Over 25 Mil pax	AMS	Amsterdam	62.8%
	ARN	Stockholm	68.9%
	ATH	Athens	83.6%
	BCN	Barcelona	57.8%
	BRU	Brussels	64.4%
	CDG	Paris	56.8%
	CPH	Copenhagen	76.2%
	DUB	Dublin	67.2%
	DUS	Düsseldorf	69.2%
	FCO	Rome	76.1%
	FRA	Frankfurt	51.8%
	LGW	London	62.9%
	LHR	London	54.6%
	LIS	Lisbon	48.7%
	MAD	Madrid	70.6%
	MUC	Munich	75.4%
	MXP	Milan	63.7%
	OSL	Oslo	78.2%
	PMI	Palma De Mallorca	66.5%
	STN	London	69.1%
	VIE	Vienna	81.0%
	ZRH	Zürich	62.7%
2:- 10-25 Mil pax	BUD	Budapest	76.9%
	EDI	Edinburgh	71.0%
	GVA	Geneva	61.0%
	LTN	London	59.5%
	LYS	Lyon	58.5%
	NAP	Naples	72.3%
	PRG	Prague	73.1%
	STR	Stuttgart	76.2%
3: 5-10 Mil pax	BLQ	Bologna	73.2%
	FAO	Faro	53.2%
	LIN	Milan	83.3%
4: Less than 5 Mil pax	TRN	Turin	72.3%

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 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	15,732	15,741	74.6%	62.8%	14.8	19.8
	ARN	Stockholm	7,445	7,414	72.9%	68.9%	15.3	16.5
	ATH	Athens	6,861	6,848	84.5%	83.6%	7.4	9.6
	BCN	Barcelona	11,231	11,335	63.3%	57.8%	21.0	23.7
	BRU	Brussels	5,849	5,865	70.8%	64.4%	16.1	19.2
	CDG	Paris	16,108	16,033	69.9%	56.8%	17.4	21.5
	CPH	Copenhagen	8,513	8,501	76.6%	76.2%	12.8	13.0
	DUB	Dublin	8,584	8,581	66.1%	67.2%	20.2	19.3
	DUS	Düsseldorf	5,057	5,056	78.4%	69.2%	11.1	15.1
	FCO	Rome	9,009	8,996	78.0%	76.1%	12.1	12.8
	FRA	Frankfurt	15,260	15,320	69.5%	51.8%	20.0	25.2
	LGW	London	9,455	9,440	62.9%	62.9%	24.1	23.1
	LHR	London	18,146	18,146	62.7%	54.6%	21.2	23.5
	LIS	Lisbon	8,966	8,983	59.8%	48.7%	21.3	26.3
	MAD	Madrid	14,018	14,010	74.2%	70.6%	13.2	15.8
	MUC	Munich	11,141	11,144	80.8%	75.4%	10.4	12.9
	MXP	Milan	5,932	5,936	67.3%	63.7%	17.2	19.1
	OSL	Oslo	8,329	8,304	75.9%	78.2%	12.7	12.0
	PMI	Palma De Mallorca	5,163	5,166	71.3%	66.5%	17.2	19.2
	STN	London	6,294	6,292	65.9%	69.1%	19.4	16.9
	VIE	Vienna	7,944	7,964	81.6%	81.0%	9.4	10.3
	ZRH	Zürich	8,006	8,022	72.3%	62.7%	13.6	18.1
2: 10-25 Mil pax	BUD	Budapest	3,366	3,368	73.9%	76.9%	14.1	12.6
	EDI	Edinburgh	3,953	3,950	68.3%	71.0%	18.9	16.5
	GVA	Geneva	5,650	5,656	67.1%	61.0%	18.2	21.8
	LTN	London	3,806	3,784	64.2%	59.5%	23.0	25.6
	LYS	Lyon	3,608	3,604	65.0%	58.5%	22.7	27.7
	NAP	Naples	2,672	2,667	79.8%	72.3%	10.8	16.5
	PRG	Prague	3,138	3,147	75.4%	73.1%	12.7	13.9
	STR	Stuttgart	2,298	2,289	78.8%	76.2%	11.4	12.4
3: 5-10 Mil pax	BLQ	Bologna	2,389	2,382	70.8%	73.2%	16.0	15.5
	FAO	Faro	1,618	1,618	61.2%	53.2%	22.6	28.0
	LIN	Milan	3,191	3,212	81.6%	83.3%	9.0	9.1
4: Less than 5 Mil pax	TRN	Turin	1,375	1,383	77.6%	72.3%	12.9	16.3

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