ACI-APN - Europe Punctuality Report: July 2023

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In July 2023, airport performance in terms of improved compared to July 2022, with arrival punctuality at 62% and departure punctuality at 52%. Seasonal weather (mainly thunderstorm activity) generated en-route ATFM delays throughout the month.

Frankfurt FRA saw delays from rotational delays, ATFM delays and aircraft ramp handling causes. Flights departing London LGW experienced en-route capacity delays throughout the month, impacting the first rotation in turn causing reactionary delays, the airport was also affected by ATC capacity and aerodrome capacity regulations, the culmination of these causes resulted in low levels of punctuality. Lisbon LIS continued to suffer from combinations of ATC and aerodrome capacity delays throughout August. Italian airports were impacted by a strike by ground workers on 15 July.

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

Arrival Punctuality (A15): July 2023

		APN-E Average	62.0%
1: Over 25 Mil pax	AMS	Amsterdam	69.7%
	ARN	Stockholm	65.0%
	ATH	Athens	53.3%
	BCN	Barcelona	68.0%
	BRU	Brussels	65.6%
	CDG	Paris	64.1%
	CPH	Copenhagen	64.9%
	DUB	Dublin	53.3%
	DUS	Düsseldorf	64.3%
	FCO	Rome	60.6%
	FRA	Frankfurt	64.7%
	LGW	London	39.2%
	LHR	London	63.9%
	LIS	Lisbon	50.8%
	MAD	Madrid	74.3%
	MUC	Munich	64.3%
	MXP	Milan	53.4%
	OSL	Oslo	71.8%
	PMI	Palma De Mallorca	64.4%
	VIE	Vienna	68.1%
	ZRH	Zürich	56.4%
2: 10-25 Mil pax	BUD	Budapest	58.2%
	EDI	Edinburgh	50.7%
	GVA	Geneva	61.2%
	LTN	London	50.4%
	LYS	Lyon	67.3%
	NAP	Naples	60.8%
	PRG	Prague	64.0%
3: 5-10 Mil pax	BLQ	Bologna	60.7%
	FAO	Faro	62.3%
	LIN	Milan	58.7%
4: Less than 5 Mil pax	TRN	Turin	62.4%

Departure Punctuality (D15): July 2023

		APN-E Average	52.1%
1: Over 25 Mil pax	AMS	Amsterdam	48.7%
	ARN	Stockholm	63.3%
	ATH	Athens	42.8%
	BCN	Barcelona	59.0%
	BRU	Brussels	53.3%
	CDG	Paris	43.1%
	CPH	Copenhagen	65.8%
	DUB	Dublin	49.9%
	DUS	Düsseldorf	52.1%
	FCO	Rome	48.7%
	FRA	Frankfurt	45.1%
	LGW	London	34.8%
	LHR	London	57.2%
	LIS	Lisbon	39.8%
	MAD	Madrid	67.3%
	MUC	Munich	51.0%
	MXP	Milan	44.3%
	OSL	Oslo	75.4%
	PMI	Palma De Mallorca	53.3%
	VIE	Vienna	60.7%
	ZRH	Zürich	42.8%
2:- 10-25 Mil pax	BUD	Budapest	58.0%
	EDI	Edinburgh	45.2%
	GVA	Geneva	53.1%
	LTN	London	52.0%
	LYS	Lyon	59.3%
	NAP	Naples	49.1%
	PRG	Prague	59.9%
3: 5-10 Mil pax	BLQ	Bologna	55.6%
	FAO	Faro	58.4%
	LIN	Milan	54.3%
4: Less than 5 Mil pax	TRN	Turin	59.3%

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 mins.

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 - July 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	19,676	19,749	69.7%	48.7%	17.9	25.9
	ARN	Stockholm	7,661	7,648	65.0%	63.3%	19.8	20.1
	ATH	Athens	11,925	11,932	53.3%	42.8%	24.1	28.6
	BCN	Barcelona	14,186	14,239	68.0%	59.0%	18.6	22.7
	BRU	Brussels	7,813	7,812	65.6%	53.3%	18.0	24.0
	CDG	Paris	19,171	19,215	64.1%	43.1%	21.4	29.5
	CPH	Copenhagen	9,910	9,909	64.9%	65.8%	18.8	18.5
	DUB	Dublin	10,782	10,780	53.3%	49.9%	26.9	27.3
	DUS	Düsseldorf	7,349	7,350	64.3%	52.1%	18.5	25.0
	FCO	Rome	12,444	12,443	60.6%	48.7%	24.2	29.4
	FRA	Frankfurt	19,204	19,197	64.7%	45.1%	20.0	27.1
	LGW	London	13,414	13,411	39.2%	34.8%	43.7	41.2
	LHR	London	20,032	20,032	63.9%	57.2%	19.6	21.5
	LIS	Lisbon	10,272	10,238	50.8%	39.8%	26.2	32.0
	MAD	Madrid	15,709	15,769	74.3%	67.3%	13.5	17.4
	MUC	Munich	13,411	13,400	64.3%	51.0%	20.1	24.8
	MXP	Milan	7,122	7,126	53.4%	44.3%	32.3	37.3
	OSL	Oslo	8,845	8,835	71.8%	75.4%	14.2	13.1
	PMI	Palma De Mallorca	13,514	13,509	64.4%	53.3%	21.1	27.1
	VIE	Vienna	10,758	10,754	68.1%	60.7%	19.1	22.9
	ZRH	Zürich	10,446	10,449	56.4%	42.8%	22.4	28.0
2: 10-25 Mil pax	BUD	Budapest	4,418	4,423	58.2%	58.0%	27.4	27.5
	EDI	Edinburgh	5,296	5,280	50.7%	45.2%	30.4	33.0
	GVA	Geneva	5,717	5,712	61.2%	53.1%	21.2	25.0
	LTN	London	4,737	4,731	50.4%	52.0%	33.4	32.8
	LYS	Lyon	3,842	3,849	67.3%	59.3%	19.6	24.4
	NAP	Naples	5,789	5,797	60.8%	49.1%	28.7	36.6
	PRG	Prague	5,133	5,122	64.0%	59.9%	20.0	22.1
3: 5-10 Mil pax	BLQ	Bologna	3,611	3,584	60.7%	55.6%	26.1	30.2
	FAO	Faro	3,709	3,718	62.3%	58.4%	20.5	23.3
	LIN	Milan	3,363	3,377	58.7%	54.3%	23.7	26.5
4: Less than 5 Mil pax	TRN	Turin	1,480	1,474	62.4%	59.3%	24.0	28.1

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