ACI-APN - Europe Punctuality Report: December 2023

For Immediate Release 8 Feb 2024

In December 2023, despite weather delays airport performance in terms of punctuality improved when compared to December 2022, with arrival punctuality at 71% and departure at 64%.

In a similar trend to last year, weather was the main cause of delays in the network in December 2023.

Munich MUC saw significant disruption due to heavy snowfall and freezing rain that impacted the airport between 01 and 06 December. London LHR suffered delays due to weather (mainly high winds) throughout the month. Amsterdam AMS was badly affected by strong winds throughout the month. ATC industrial action in France from 17 to 19 December affected punctuality at Paris CDG. London Gatwick also experienced delays due to weather combined with ATC staffing and aerodrome capacity.

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

Arrival Punctuality (A15): December 2023

		APN-E Average	70.5%
1: Over 25 Mil pax	AMS	Amsterdam	67.2%
	ARN	Stockholm	63.6%
	ATH	Athens	83.7%
	BCN	Barcelona	81.6%
	BRU	Brussels	74.3%
	CDG	Paris	71.4%
	CPH	Copenhagen	71.4%
	DUB	Dublin	66.9%
	DUS	Düsseldorf	75.0%
	FCO	Rome	77.0%
	FRA	Frankfurt	64.7%
	LGW	London	58.3%
	LHR	London	58.5%
	LIS	Lisbon	65.6%
	MAD	Madrid	80.5%
	MUC	Munich	73.6%
	MXP	Milan	72.6%
	OSL	Oslo	66.1%
	PMI	Palma De Mallorca	84.1%
	VIE	Vienna	71.8%
	ZRH	Zürich	69.1%
2: 10-25 Mil pax	BUD	Budapest	68.4%
	EDI	Edinburgh	61.5%
	GVA	Geneva	69.3%
	LTN	London	65.7%
	LYS	Lyon	74.0%
	NAP	Naples	80.2%
	PRG	Prague	70.8%
3: 5-10 Mil pax	BLQ	Bologna	71.0%
	FAO	Faro	77.5%
	LIN	Milan	80.2%
4: Less than 5 Mil pax	TRN	Turin	74.4%

Departure Punctuality (D15): December 2023

		APN-E Average	64.2%
1: Over 25 Mil pax	AMS	Amsterdam	53.4%
	ARN	Stockholm	53.5%
	ATH	Athens	82.1%
	BCN	Barcelona	76.8%
	BRU	Brussels	66.8%
	CDG	Paris	56.4%
	CPH	Copenhagen	73.8%
	DUB	Dublin	68.3%
	DUS	Düsseldorf	68.2%
	FCO	Rome	73.3%
	FRA	Frankfurt	46.7%
	LGW	London	57.0%
	LHR	London	61.7%
	LIS	Lisbon	57.7%
	MAD	Madrid	72.4%
	MUC	Munich	59.3%
	MXP	Milan	69.9%
	OSL	Oslo	70.0%
	PMI	Palma De Mallorca	82.1%
	VIE	Vienna	70.3%
	ZRH	Zürich	53.8%
2:- 10-25 Mil pax	BUD	Budapest	64.3%
	EDI	Edinburgh	61.2%
	GVA	Geneva	64.3%
	LTN	London	68.2%
	LYS	Lyon	66.3%
	NAP	Naples	73.8%
	PRG	Prague	65.5%
3: 5-10 Mil pax	BLQ	Bologna	73.9%
	FAO	Faro	75.4%
	LIN	Milan	78.5%
4: Less than 5 Mil pax	TRN	Turin	68.5%

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 - Dec 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	17,023	17,111	67.2%	53.4%	22.3	25.7
	ARN	Stockholm	6,281	6,263	63.6%	53.5%	19.1	23.3
	ATH	Athens	7,451	7,444	83.7%	82.1%	8.5	10.1
	BCN	Barcelona	12,326	12,384	81.6%	76.8%	10.4	12.7
	BRU	Brussels	5,941	5,913	74.3%	66.8%	12.9	17.0
	CDG	Paris	17,370	17,389	71.4%	56.4%	16.1	21.7
	CPH	Copenhagen	7,829	7,817	71.4%	73.8%	15.6	14.3
	DUB	Dublin	8,428	8,434	66.9%	68.3%	17.9	16.7
	DUS	Düsseldorf	4,665	4,666	75.0%	68.2%	12.9	16.3
	FCO	Rome	10,809	10,794	77.0%	73.3%	12.0	13.7
	FRA	Frankfurt	15,955	15,888	64.7%	46.7%	19.8	27.1
	LGW	London	9,891	9,886	58.3%	57.0%	24.6	23.5
	LHR	London	18,700	18,709	58.5%	61.7%	21.6	20.0
	LIS	Lisbon	8,838	8,838	65.6%	57.7%	18.4	21.5
	MAD	Madrid	15,371	14,950	80.5%	72.4%	10.4	14.2
	MUC	Munich	11,237	11,265	73.6%	59.3%	15.9	23.4
	MXP	Milan	6,418	6,426	72.6%	69.9%	16.7	17.9
	OSL	Oslo	6,818	6,827	66.1%	70.0%	19.4	18.1
	PMI	Palma De Mallorca	4,097	4,108	84.1%	82.1%	9.1	10.1
	VIE	Vienna	8,212	8,143	71.8%	70.3%	15.6	16.4
	ZRH	Zürich	8,433	8,444	69.1%	53.8%	15.3	21.6
2: 10-25 Mil pax	BUD	Budapest	3,874	3,875	68.4%	64.3%	19.1	21.0
	EDI	Edinburgh	3,937	3,945	61.5%	61.2%	21.7	21.4
	GVA	Geneva	5,761	5,752	69.3%	64.3%	15.4	18.5
	LTN	London	3,952	3,967	65.7%	68.2%	20.6	18.9
	LYS	Lyon	3,560	3,561	74.0%	66.3%	15.4	19.2
	NAP	Naples	2,458	2,471	80.2%	73.8%	11.4	14.9
	PRG	Prague	3,825	3,837	70.8%	65.5%	19.2	22.5
3: 5-10 Mil pax	BLQ	Bologna	2,493	2,485	71.0%	73.9%	17.3	16.1
	FAO	Faro	1,227	1,224	77.5%	75.4%	11.9	13.1
	LIN	Milan	3,467	3,475	80.2%	78.5%	9.6	11.1
4: Less than 5 Mil pax	TRN	Turin	1,386	1,368	74.4%	68.5%	13.4	16.9

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