



# ACI-APN - Europe Punctuality Report: August 2022

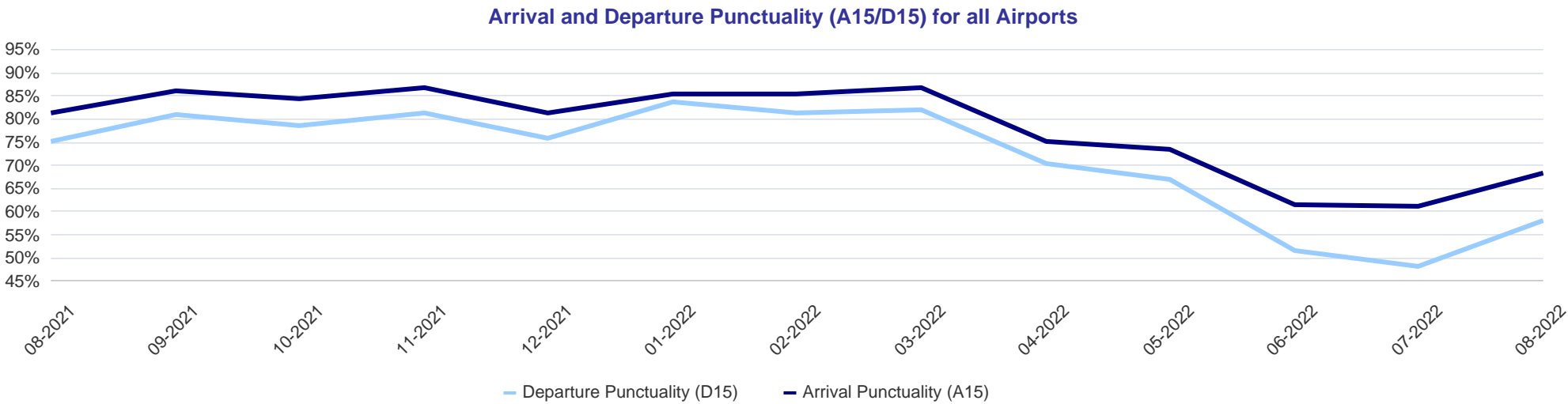
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In August 2022, performance in terms of punctuality for the APN-E airports continued its downward trend, with 15 minute arrival punctuality at 68.2% and departure punctuality at 58.1% when compared to August 2021.

Airports continued to suffer with staffing throughput related delays in a challenging labour market, this remaining an issue in August 2022, this was also in combination with very high network ATFM delays.

A combination of ATC capacity and weather delay was observed in Karlsruhe UAC, with Reims, Praha and Lisboa ACCs generating delays following new system implementations. .

Frankfurt FRA suffered aircraft and ramp handling delays, ATFM delays and reactionary delays. Madrid MAD saw some delays due to drone activity in the vicinity of the airport on 29 August.



Arrival Punctuality (A15): August 2022

		APN-E Average	68.2%	
1: Over 25 Mil pax	AMS	Amsterdam	77.7%	
	ARN	Stockholm	74.8%	
	ATH	Athens	60.0%	
	BCN	Barcelona	69.4%	
	BRU	Brussels	65.3%	
	CDG	Paris	69.9%	
	CPH	Copenhagen	72.9%	
	DUB	Dublin	53.5%	
	DUS	Düsseldorf	70.1%	
	FCO	Rome	72.3%	
	FRA	Frankfurt	70.2%	
	LGW	London	51.6%	
	LHR	London	76.1%	
	LIS	Lisbon	60.4%	
	MAD	Madrid	79.1%	
	MUC	Munich	71.9%	
	MXP	Milan	59.5%	
	OSL	Oslo	77.7%	
	PMI	Palma De Mallorca	65.1%	
	STN	London	59.5%	
	VIE	Vienna	69.9%	
	ZRH	Zürich	69.4%	
2: 10-25 Mil pax	BUD	Budapest	56.8%	
	EDI	Edinburgh	59.3%	
	GVA	Geneva	68.6%	
	LTN	London	53.9%	
	LYS	Lyon	66.7%	
	NAP	Naples	63.5%	
	PRG	Prague	65.7%	
	STR	Stuttgart	68.9%	
3: 5-10 Mil pax	BLQ	Bologna	59.2%	
	FAO	Faro	71.0%	
	LIN	Milan	77.6%	
4: Less than 5 Mil pax	TRN	Turin	71.1%	

Departure Punctuality (D15): August 2022

		APN-E Average	58.1%	
1: Over 25 Mil pax	AMS	Amsterdam	57.0%	
	ARN	Stockholm	73.0%	
	ATH	Athens	49.6%	
	BCN	Barcelona	62.0%	
	BRU	Brussels	52.3%	
	CDG	Paris	52.9%	
	CPH	Copenhagen	69.6%	
	DUB	Dublin	48.4%	
	DUS	Düsseldorf	51.2%	
	FCO	Rome	65.6%	
	FRA	Frankfurt	46.7%	
	LGW	London	41.8%	
	LHR	London	62.0%	
	LIS	Lisbon	45.4%	
	MAD	Madrid	73.7%	
	MUC	Munich	55.9%	
	MXP	Milan	55.1%	
	OSL	Oslo	79.7%	
	PMI	Palma De Mallorca	54.2%	
	STN	London	61.8%	
	VIE	Vienna	64.7%	
	ZRH	Zürich	58.6%	
2:- 10-25 Mil pax	BUD	Budapest	52.6%	
	EDI	Edinburgh	54.6%	
	GVA	Geneva	63.9%	
	LTN	London	45.5%	
	LYS	Lyon	59.3%	
	NAP	Naples	52.5%	
	PRG	Prague	59.7%	
	STR	Stuttgart	66.6%	
3: 5-10 Mil pax	BLQ	Bologna	56.4%	
	FAO	Faro	68.0%	
	LIN	Milan	77.0%	
4: Less than 5 Mil pax	TRN	Turin	65.5%	

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 - August 2022

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	18,053	18,055	77.7%	57.0%	14.0	22.3
	ARN	Stockholm	7,652	7,650	74.8%	73.0%	13.4	14.0
	ATH	Athens	10,696	10,689	60.0%	49.6%	19.7	23.8
	BCN	Barcelona	12,931	12,998	69.4%	62.0%	19.8	23.4
	BRU	Brussels	7,513	7,468	65.3%	52.3%	18.0	23.8
	CDG	Paris	18,158	17,987	69.9%	52.9%	16.9	22.3
	CPH	Copenhagen	9,220	9,179	72.9%	69.6%	14.3	16.5
	DUB	Dublin	9,550	9,541	53.5%	48.4%	25.3	26.3
	DUS	Düsseldorf	7,049	7,000	70.1%	51.2%	15.6	23.7
	FCO	Rome	10,677	10,675	72.3%	65.6%	16.2	18.8
	FRA	Frankfurt	16,709	16,382	70.2%	46.7%	16.2	26.0
	LGW	London	12,295	12,332	51.6%	41.8%	34.0	35.4
	LHR	London	16,685	16,677	76.1%	62.0%	13.2	18.7
	LIS	Lisbon	9,589	9,576	60.4%	45.4%	21.1	26.8
	MAD	Madrid	14,414	14,503	79.1%	73.7%	11.4	14.8
	MUC	Munich	13,286	13,304	71.9%	55.9%	14.0	21.2
	MXP	Milan	6,197	6,210	59.5%	55.1%	25.2	26.6
	OSL	Oslo	9,258	9,237	77.7%	79.7%	10.9	11.5
	PMI	Palma De Mallorca	12,919	12,968	65.1%	54.2%	21.7	28.4
	STN	London	7,556	7,542	59.5%	61.8%	24.3	21.8
	VIE	Vienna	9,767	9,767	69.9%	64.7%	16.4	18.7
	ZRH	Zürich	9,203	9,185	69.4%	58.6%	14.8	18.9
2: 10-25 Mil pax	BUD	Budapest	4,073	4,081	56.8%	52.6%	25.1	26.0
	EDI	Edinburgh	4,344	4,344	59.3%	54.6%	22.3	25.3
	GVA	Geneva	5,321	5,306	68.6%	63.9%	16.5	19.3
	LTN	London	4,389	4,368	53.9%	45.5%	29.8	35.3
	LYS	Lyon	3,209	3,160	66.7%	59.3%	18.3	22.2
	NAP	Naples	5,063	5,051	63.5%	52.5%	26.3	31.4
	PRG	Prague	4,319	4,316	65.7%	59.7%	19.6	22.7
	STR	Stuttgart	3,445	3,467	68.9%	66.6%	16.7	19.0
3: 5-10 Mil pax	BLQ	Bologna	3,240	3,233	59.2%	56.4%	25.3	27.3
	FAO	Faro	3,228	3,229	71.0%	68.0%	14.5	16.6
	LIN	Milan	3,005	3,010	77.6%	77.0%	11.6	12.9
4: Less than 5 Mil pax	TRN	Turin	1,590	1,592	71.1%	65.5%	17.5	23.8

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