



AIR TRANSPORT TREND BULLETIN



ATD ANALYTICS: A new user!

We are delighted to announce that the Société d'Exploitation et d'Action Locale pour les Aéroports Régionaux, SEALAR, has recently decided to place its trust in us and counts among our ATD Analytics customers. The network of airports managed by SEALAR and its shareholders includes Poitiers, Le Havre, Vannes, Morlaix, Brest and Quimper.

SEALAR's need for access to reliable traffic data and its desire to enhance its air traffic analyses, based on movement and passenger data as well as freight data, which is currently scarce and difficult to access, led it to carry out a trial period, which proved conclusive.

We hope that this collaboration will last for many years to come, and we would like to thank them for their trust.



ATD: For another 4 years!

ATD is renewing its long-standing partnership with VINCI Airports for another 4 years.

For several years now, we have been supporting VINCI Airports in their air traffic analysis work by supplying exhaustive data via our Air Transport Data (ATD) databases. It is a great satisfaction to be able to maintain and continue to work with one of our longest-standing customers and one of the world leaders.

With full access to the 3 databases - Airlines - Airports - Traffic flows - VINCI Airports have a complete vision of the evolution of the market of the various airport hubs and companies throughout the world.



Free Trial

<https://www.atd-analytics.com>





AIR TRANSPORT TREND BULLETIN



Airlines, Airports and Airliners 2023 full year results

In this quarterly publication (next in July) you will find facts and figures about the civil aviation industry, based on data extracted from our air transport databases.

This quarter you will find :

- Main airlines traffic statistics in 2023 with 2023/22 comparison by quarter
- Busiest airports by passenger traffic in 2023 for every region of the world with 2023/22 comparison
- Airline industry orders and deliveries in 2023 with 2023/22 evolution by quarter and aircraft models

We wish you a pleasant reading!

Every question or suggestion related to this publication, or our services are welcome at :

atd@fracs.aero

If you have missed the last report please click on the following link :

[Q3 2023 first results and main US traffic flows](#)

Summary

1 - Main Airlines' traffic 2023

2 - Main Airport's traffic 2023

Main Airport's traffic 2023 - Top 15

Main airports' traffic 2023 by regions

AFRICA & MIDDLE EAST	ASIA
EUROPE	NORTH AMERICA
LATIN AMERICA & CARIBBEAN	OCEANIA

3 - Airliners Orders and Deliveries 2023

4 - Our Databases and Services





AIR TRANSPORT TREND BULLETIN



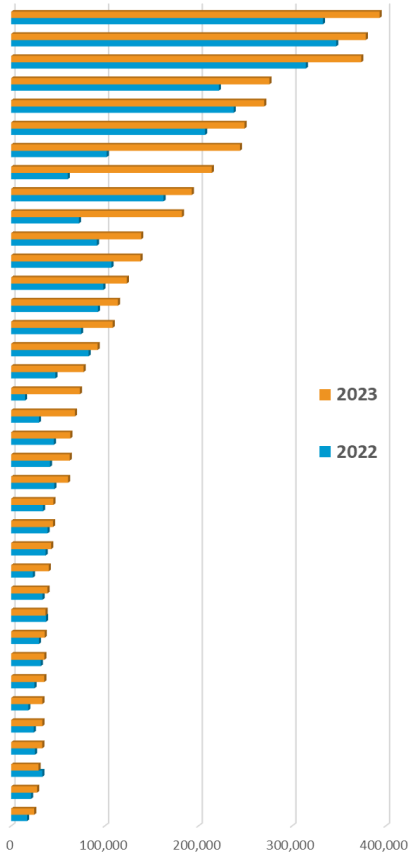
Main Airlines' traffic 2023

This ranking is a first glimpse of the hierarchy in 2023, as several major airlines have not yet published their results.

For 2023, the podium of the busiest airlines remains entirely american, with United Holding taking first place, surpassing its 2019 results. There has also been a significant upturn in Chinese and Asian airlines more generally, although some are still a long way from their 2019 figures.

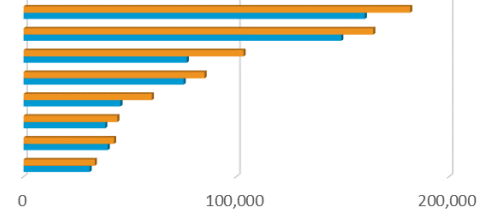
Rank 2022	AIRLINES	RPK ¹ (millions) 2023	RPK ¹ (millions) 2022	23/22 (%)	Q1 23/22 (%)	Q2 23/22 (%)	Q3 23/22 (%)	Q4 23/22 (%)
2	UNITED HOLDING	393,379	332,797	18.2	35.9	17.0	14.6	10.8
1	AMERICAN AL GROUP	378,568	347,014	9.1	24.9	4.4	5.2	5.4
3	DELTA AIR LINES GROUP	373,755	314,596	18.8	28.4	18.0	17.0	14.2
5	INTL AL GROUP (IAG)	275,727	221,702	24.4	64.9	26.8	20.6	3.9
4	AIR FRANCE/KLM/TRANSAVIA	270,135	237,566	13.7	38.9	11.6	7.6	5.2
6	LUFTHANSA GROUP	249,157	207,036	20.3	58.4	16.4	13.0	12.5
11	CHINA SOUTHERN AIR HOLD.	244,226	102,066	139.3	70.7	196.0	105.1	251.3
18	AIR CHINA GROUP	214,174	60,355	254.9	120.8	445.7	208.9	363.2
8	TURKISH AL/THY	192,828	162,659	18.5	37.7	20.4	4.8	9.8
17	CHINA EASTERN AL	182,295	72,279	152.2	79.6	130.2	149.7	296.1
14	SINGAPORE INT'L GROUP	138,760	91,542	51.6	224.5	49.0	28.9	19.1
10	AIR CANADA GROUP	138,085	107,013	29.0	95.9	32.0	13.9	10.1
12	AEROFLOT RUSSIAN GROUP	123,421	98,408	25.4	22.7	41.5	12.3	33.2
13	LATAM AL GROUP	113,993	92,586	23.1	27.2	28.6	18.7	19.9
16	QANTAS GROUP	108,360	74,582	45.3	-	-	-	-
15	ALASKA AIR GROUP	92,313	82,607	11.7	18.6	8.7	11.1	10.1
20	ALL NIPPON AW GROUP	77,252	47,175	63.8	188.9	80.1	43.3	25.1
40	CATHAY PACIFIC	73,340	14,763	396.8	4,443.9	1,079.7	356.7	141.8
31	KOREAN AIR/KAL	68,054	29,593	130.0	397.1	172.3	79.8	83.1
22	ETIHAD AW	63,129	45,581	38.5	-	-	-	-
23	JAPAN AL	62,452	41,393	50.9	176.1	65.2	30.4	14.6
21	AIR INDIA	60,714	46,073	31.8	55.2	27.6	29.0	21.7
27	AVIANCA HOLD.	45,070	33,984	32.6	39.7	20.7	36.4	35.8
24	AEROMEXICO GROUP	44,624	38,861	14.8	33.2	8.0	14.0	9.1
26	TAP AIR PORTUGAL	42,667	36,782	16.0	64.4	10.1	6.2	4.9
36	THAI AW	40,083	23,201	72.8	588.6	105.0	24.4	15.7
28	COPA AIRLINES	38,706	33,441	15.7	24.8	15.4	13.3	11.0
25	TUI UK	36,670	37,116	-1.2	13.5	-5.0	-5.3	3.2
32	ASIANA	35,777	29,593	20.9	369.8	124.8	61.6	38.0
30	AZUL LINHAS AEREAS	35,400	31,567	12.1	18.0	10.0	12.0	9.1
34	PHILIPPINE AL/PAL	35,338	24,860	42.1	-	-	-	-
35	HAWAIIAN HOLDINGS	33,261	24,075	38.2	28.7	12.3	8.1	5.8
38	AIR NEW ZEALAND	33,261	18,221	82.5	436.1	124.7	49.2	17.5
33	SAS	33,165	25,408	30.5	53.1	23.0	38.2	16.1
29	SKYWEST AL	29,175	33,250	-12.3	-11.5	-19.2	-14.0	-2.5
37	FINNAIR	27,626	21,158	30.6	96.3	33.3	12.9	11.8
39	GARUDA GROUP	24,579	16,916	45.3	-	-	-	-
7	EMIRATES AL	-	196,942	-	-	-	-	-
9	QATAR AW	-	154,367	-	-	-	-	-
19	SAUDIA	-	52,200	-	-	-	-	-

Main Airlines by RPK - 2023/22
(Mainlines carriers only)



Rank 2022	AIRLINES (low-cost)	PAX ² (000 ¹) 2023	PAX ² (000 ¹) 2022	23/22 (%)	Q1 23/22 (%)	Q2 23/22 (%)	Q3 23/22 (%)	Q4 23/22 (%)
1	RYANAIR	181,740	160,400	13.3	30.1	10.8	10.9	7.7
2	SOUTHWEST AL	164,382	149,353	10.1	-5.6	8.5	6.2	36.1
3	INDIGO AL	103,405	76,750	34.7	14.8	30.0	34.3	23.3
4	EASYJET AL	85,115	75,298	13.0	35.4	6.6	7.9	13.5
5	WIZZ AIR	60,314	45,562	32.4	79.6	26.4	23.9	22.1
7	SPIRIT AL	44,105	38,435	14.8	24.7	15.4	10.9	12.2
6	JETBLUE AW	42,535	39,561	7.5	24.6	7.8	5.8	-2.5
8	VOLARIS	33,497	31,051	7.9	17.1	12.2	7.0	-2.7

Main Airlines by PAX - 2023/22
(Low-Cost carriers only)



¹ Revenue Passenger-Kilometers
² Revenue Passengers carried

Sources : FRACS Air transport data



AIR TRANSPORT TREND BULLETIN



Main Airport's traffic 2023

If, in 2022, the majority of regions saw their traffic gradually pick up, we can say that 2023 is the year in which this recovery is confirmed. With an overall growth rate of +32.1% compared to the previous year, global traffic is approaching 95% of the record level of 2019. The Asian region, which was still experiencing a decline in traffic in 2022, explodes in 2023 with a +89.8% increase in passengers.

After this year of steady recovery, 2024 is expected to see a return to growth, to fully exceed pre-pandemic statistics.

REGIONS	PAX 23/22 * (%)
AFRICA & MIDDLE EAST	25.3%
ASIA	89.8%
EUROPE	18.6%
LATIN AMERICA & CARIBBEAN	11.6%
NORTH AMERICA	12.0%
OCEANIA	28.4%
WORLD	32.1%

* Preliminary results based on 2000 airports

In the next pages you will find the world's top 15 airports ranked by the number of aircraft movements, passenger traffic and freight traffic (with growing % compared to 2022 results).

Followed by the top 50 airports in each region of the world by number of passengers (movements and freight data also included when available). Please note that these rankings are provisional as some major airports did not release yet 2023 data.

Countries included in this survey classified by region

AFRICA & MIDDLE EAST		EUROPE		LATIN AMERICA & CARIBBEAN		ASIA
BAHRAIN	LESOTHO	ARMENIA	LITHUANIA	ARUBA	HONDURAS	CAMBODIA
BENIN	MADAGASCAR	AUSTRIA	LUXEMBOURG	BAHAMAS	JAMAICA	CHINA
BOTSWANA	MALAWI	AZERBAIJAN	MACEDONIA	BARBADOS	MARTINIQUE	HONG KONG
BURKINA FASO	MALI	BELARUS	MALTA	BELIZE	MEXICO	INDIA
BURUNDI	MAURITIUS	BELGIUM	MOLDOVA	BERMUDA	NETHERLANDS ANTILLES	JAPAN
CAMEROON	MOROCCO	BOSNIA HERZEGOVINA	MONACO	BRAZIL	NICARAGUA	KOREA (REP)
CAPE VERDE	MOZAMBIQUE	BULGARIA	MONTENEGRO	CHILE	PANAMA	MACAO
CENTRAL AFRICAN REPUBLIC	NAMIBIA	CROATIA	NETHERLANDS	COLOMBIA	PARAGUAY	MALAYSIA
CONGO	NIGERIA	CYPRUS	NORWAY	COSTA RICA	PERU	MALDIVES
CONGO (DEM REP)	OMAN	CZECH REPUBLIC	POLAND	CUBA	PUERTO RICO	MONGOLIA
EGYPT	QATAR	DENMARK	PORTUGAL	DOMINICAN REPUBLIC	SAINT LUCIA	MYANMAR
EQUATORIAL GUINEA	RWANDA	ESTONIA	ROMANIA	ECUADOR	SURINAME	NEPAL
ERITREA	SAO TOME AND PRINCIPE	FINLAND	RUSSIA	EL SALVADOR	TRINIDAD AND TOBAGO	PAKISTAN
ETHIOPIA	SAUDI ARABIA	FRANCE	RUSSIA	FRENCH GUIANA	URUGUAY	PHILIPPINES
GABON	SENEGAL	GEORGIA	SERBIA	GUADELOUPE	VENEZUELA	SINGAPORE
GAMBIA	SEYCHELLES	GERMANY	SLOVAKIA			SRI LANKA
GHANA	SIERRA LEONE	GIBRALTAR	SLOVENIA			TAIWAN
GUINEA	SOUTH AFRICA	GREECE	SPAIN			THAILAND
GUINEA-BISSAU	SUDAN	HUNGARY	SWEDEN			VIETNAM
IRAN	SWAZILAND	ICELAND	SWITZERLAND			
IRAQ	TANZANIA	IRELAND	TURKEY			
ISRAEL	TOGO	ITALY	UKRAINE			
IVORY COAST	TUNISIA	KAZAKHSTAN	UNITED KINGDOM			
JORDAN	UGANDA	KOSOVO	UZBEKISTAN			
KENYA	UNITED ARAB EMIRATES					
KUWAIT	ZAMBIA					
	ZIMBABWE					

OCEANIA	NORTH AMERICA
AUSTRALIA	CANADA
COCOS (KEELING) ISL	UNITED STATES
COOK ISL	
FIJI	
INDONESIA	
NEW ZEALAND	
SAMOA	
TONGA	

Sources : FRACS Air transport data, ACI



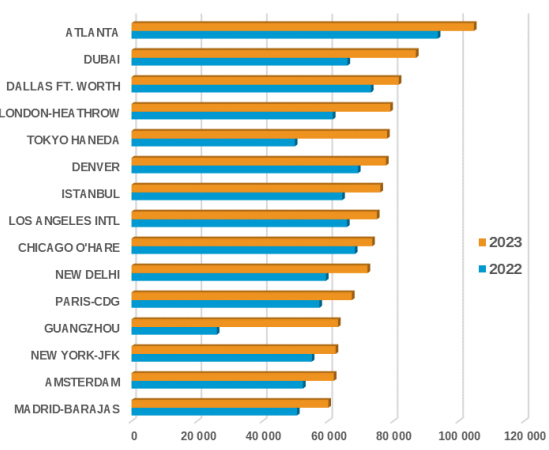


AIR TRANSPORT TREND BULLETIN

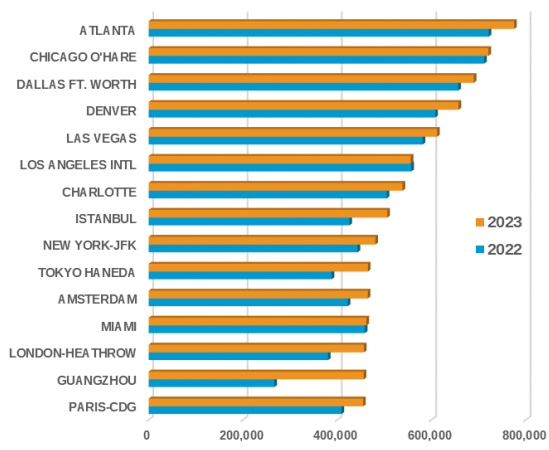


Main Airport's traffic 2023 - Top 15

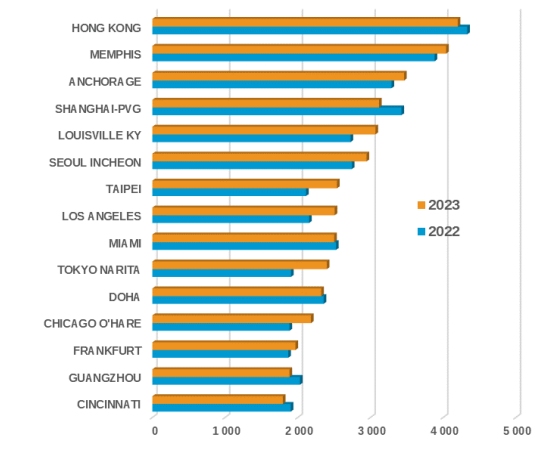
Airports	Passengers 2023 ('000)	23/22 (%)	Q1 23/22 (%)	Q2 23/22 (%)	Q3 23/22 (%)	Q4 23/22 (%)
ATLANTA	104,743	11.8	14.7	11.6	12.0	9.3
DUBAI	86,994	31.7	55.8	42.7	24.4	13.8
DALLAS FT. WORTH	81,748	11.6	19.0	7.3	10.8	11.0
LONDON-HEATHROW	79,162	28.5	75.1	22.9	22.9	13.8
TOKYO HANEDA	78,184	56.5	121.7	72.4	45.6	24.4
DENVER	77,838	12.3	18.8	9.4	11.4	11.0
ISTANBUL	76,127	18.1	43.9	19.5	10.8	8.0
LOS ANGELES INTL	75,059	13.9	23.2	11.1	13.7	9.6
CHICAGO O'HARE	73,632	7.7	16.9	5.1	6.3	5.0
NEW DELHI	72,195	21.4	49.1	17.8	17.9	8.5
PARIS-CDG	67,424	17.3	49.6	14.3	9.5	8.8
GUANGZHOU	63,169	141.9	61.8	293.4	80.9	304.3
NEW YORK-JFK	62,432	13.2	33.9	13.0	7.6	4.9
AMSTERDAM	61,888	17.9	38.1	10.1	13.6	18.4
MADRID-BARAJAS	60,216	18.9	47.1	16.7	11.4	10.4
Total*	7,882,053	32.1				



Airports	Movements 2023	23/22 (%)	Q1 23/22 (%)	Q2 23/22 (%)	Q3 23/22 (%)	Q4 23/22 (%)
ATLANTA	775,109	7.5	7.1	8.5	7.4	6.9
CHICAGO O'HARE	720,582	1.3	2.2	-1.2	2.1	2.1
DALLAS FT. WORTH	689,569	5.0	4.0	1.7	5.9	8.5
DENVER	657,230	8.1	9.2	6.6	6.6	10.3
LAS VEGAS	611,806	5.3	12.1	5.0	-0.7	5.8
LOS ANGELES INTL	555,864	3.3	0.3	1.7	4.4	6.7
CHARLOTTE	538,526	6.6	1.8	6.7	6.8	11.0
ISTANBUL	506,055	18.8	39.0	19.6	12.5	10.2
NEW YORK-JFK	480,808	8.5	13.5	9.4	5.5	6.2
TOKYO HANEDA	464,910	19.8	29.8	23.0	17.0	11.8
AMSTERDAM	464,719	10.0	13.2	4.9	9.4	14.0
MIAMI	461,792	0.7	-1.4	-2.6	1.6	5.7
LONDON-HEATHROW	456,617	20.1	47.3	11.7	17.9	11.8
GUANGZHOU	456,104	71.1	22.5	137.6	37.1	161.9
PARIS-CDG	454,861	11.2	26.4	8.7	6.3	7.7
Total*	81,996,289	13.1				



Airports	Cargo 2023 ('000 tons)	23/22 (%)	Q1 23/22 (%)	Q2 23/22 (%)	Q3 23/22 (%)	Q4 23/22 (%)
HONG KONG	4,301	3.1	-6.5	-4.5	7.3	16.3
MEMPHIS	3,881	-3.9	-3.5	-6.7	-3.6	-1.9
SHANGHAI-PVG	3,440	9.9	-14.3	43.9	10.1	12.3
ANCHORAGE	3,289	-5.0	-12.6	-4.9	-8.3	5.9
SEOUL INCHEON	2,781	-6.8	-18.0	-12.6	1.2	4.0
LOUISVILLE KY	2,725	-11.2	-8.1	-10.6	-13.8	-11.9
MIAMI	2,526	1.0	-1.0	3.3	-0.2	1.9
DOHA	2,356	1.4	-7.5	-2.9	3.0	13.9
LOS ANGELES	2,138	-14.0	-19.4	-20.3	-10.3	-5.3
TAIPEI	2,113	-16.8	-24.8	-21.1	-11.5	-8.4
GUANGZHOU	2,031	7.7	-16.6	-0.4	14.0	39.1
TOKYO NARITA	1,907	-20.5	-25.0	-23.8	-20.0	-12.5
CINCINNATI	1,900	6.0	10.7	22.0	-3.6	-0.7
CHICAGO O'HARE	1,885	-13.6	-21.9	-16.7	-4.5	-10.6
FRANKFURT	1,869	-5.0	-12.8	-9.2	0.1	2.6
Total*	106,484	-2.1				



* Preliminary results based on 2000 airports

Sources : FRACS Air transport data, ACI



AIR TRANSPORT TREND BULLETIN



AFRICA & MIDDLE EAST

Main airports' traffic 2023 by regions

Traffic in this region continued to grow in 2023, +25.3% compared with the previous year, for a result exceeding the 2019 figures. A strong recovery due to tourism can be seen in Egypt (almost +25% compared with 2019). Saudi Arabia and Qatar are also well ahead of their 2019 figures.

Dubai airport (DXB) achieved the best performance in the region, with traffic exceeding 2019s numbers in terms of passengers and flights handled.

City code	Airport code	City/ Country	Passengers	% 23/22	Movements	% 23/22	Cargo (tons)	% 23/22
DXB	DXB	DUBAI, U. A. EMIRATES	86,994,365	31.7	416,405	21.3	1,805,898	4.5
DOH	DOH	DOHA, QATAR	45,916,104	28.5	252,059	15.7	2,340,711	0.8
JED	JED	JEDDAH, SAUDI ARABIA	42,910,407	35.6	261,785	23.6	315,260	14.5
RUH	RUH	RIYADH, SAUDI ARABIA	31,983,867	21.9	238,670	12.9	339,366	23.0
CAI	CAI	CAIRO, ARAB REP. OF EGYPT	26,214,633	31.0	200,304	22.1	331,758	1.1
AUH	AUH	ABU DHABI, U. A. EMIRATES	22,498,605	43.4	146,355	28.2	562,796	-4.2
TLV	LLBG	TEL AVIV-BEN GURION, ISRAEL	21,885,710	9.4	153,347	6.1	343,614	-9.4
JNB	JNB	JOHANNESBURG, SOUTH AFRICA	17,533,720	18.6	199,978	14.5	394,031	14.5
KWI	KWI	KUWAIT, KUWAIT	15,683,062	25.9	128,581	23.7	210,767	2.9
SHJ	SHJ	SHARJAH, U. A. EMIRATES	15,356,727	17.4	101,614	11.1	101,606	-8.1
MCT	MCT	MUSCAT, OMAN	12,618,451	46.7	102,933	34.7	157,708	7.5
DMM	DMM	DAMMAM, SAUDI ARABIA	11,139,986	18.7	99,031	20.3	54,411	2.1
CAS	CMN	CASABLANCA-MOHAMED V., MOROCCO	9,790,914	28.2	79,233	18.1	71,854	12.3
CPT	CPT	CAPE TOWN, SOUTH AFRICA	9,710,835	23.3	98,540	11.7	76,517	1.4
MED	MED	MADINAH, SAUDI ARABIA	9,432,130	48.4	62,535	33.6	4,523	104.9
AMM	AMM	AMMAN, JORDAN	9,201,107	17.4	77,696	13.7	68,728	9.7
HRG	HRG	HURGHADA, ARAB REP. OF EGYPT	8,790,407	22.7	60,467	21.7	n.a.	-
BAH	BAH	BAHRAIN, BAHRAIN	8,711,018	26.5	93,648	13.5	196,980	-6.2
NBO	NBO	NAIROBI, KENYA	8,210,198	25.2	106,358	13.2	372,841	2.4
ADD	ADD	ADDIS ABABA, ETHIOPIA	7,973,957	19.8	141,662	30.9	248,386	6.5
ALG	ALG	ALGIERS, ALGERIA	7,960,190	26.0	79,300	37.2	42,398	57.5
RAK	RAK	MARRAKECH, MOROCCO	6,903,964	40.8	48,150	33.7	197	-38.6
LOS	LOS	LAGOS, NIGERIA	6,818,574	3.0	89,757	-2.7	173,861	0.1
TUN	TUN	TUNIS, TUNISIA	6,649,912	20.4	55,961	19.7	19,609	-
SSH	SSH	SHARM EL SHEIKH, ARAB REP. OF EGYPT	5,981,124	32.5	43,743	26.4	n.a.	-
ABV	ABV	ABUJA, NIGERIA	5,874,493	-3.3	84,757	-5.5	6,434	60.2
DUR	DUR	DURBAN, SOUTH AFRICA	4,908,099	18.2	40,472	10.9	n.a.	-
ACC	ACC	ACCRA, GHANA	3,072,054	9.5	43,940	-0.1	40,775	4.6
DKR	DSS	DAKAR, BLAISE DIAGNE, SENEGAL	2,942,595	11.9	28,481	6.5	38,624	11.9
RUN	RUN	ST. DENIS DE LA REUNION, IND. OC.	2,689,954	14.7	32,884	8.0	32,114	1.5
DAR	DAR	DAR ES SALAAM, TANZANIA	2,688,625	12.3	55,485	-1.3	24,765	-1.8
AGA	AGA	AGADIR, MOROCCO	2,304,045	29.8	16,884	14.7	245	-30.2
ABJ	ABJ	ABIDJAN, COTE D'IVOIRE	2,303,056	11.6	29,549	2.1	31,924	-4.7
ZNZ	ZNZ	ZANZIBAR, TANZANIA	2,143,745	21.1	58,971	12.9	3,813	39.7
EBB	EBB	ENTEBBE/KAMPALA, UGANDA	2,092,095	22.7	37,484	7.4	59,357	-3.5
HBE	HBE	BORG EL ARAB, EGYPT ARAB REP. OF EGYPT	2,022,756	16.7	18,914	8.4	1,438	-45.5
DJE	DJE	DJERBA, TUNISIA	1,964,347	30.7	14,939	19.0	n.a.	-
RMF	RMF	MARSA ALAM, ARAB REP OF EGYPT	1,935,833	25.9	12,750	25.9	n.a.	-
TNG	TNG	TANGIER, MOROCCO	1,913,698	33.6	16,317	11.9	3,379	-10.0
FEZ	FEZ	FEZ, MOROCCO	1,724,067	30.7	12,381	20.6	116	41.5
MBA	MBA	MOMBASA, KENYA	1,636,515	23.2	28,321	9.6	2,930	25.7
SLL	SLL	SALALAH, OMAN	1,456,082	26.5	13,255	13.2	689	3.8
LFW	LFW	LOME, TOGO	1,418,769	15.2	15,712	9.8	14,064	-3.6
LXR	LXR	LUXOR, ARAB REP. OF EGYPT	1,404,083	37.9	15,197	34.5	3	-66.7
MIR	MIR	MONASTIR, TUNISIA	1,388,094	35.5	12,309	8.1	5	-28.6
PLZ	PLZ	PORT ELIZABETH, SOUTH AFRICA	1,365,599	70.7	38,471	-13.1	7,755	-
RBA	RBA	RABAT, MOROCCO	1,201,676	37.6	8,511	26.8	1,597	65.1
KGL	KGL	KIGALI, RWANDA	1,166,304	37.0	27,490	14.6	16,461	35.5
SID	SID	SAL, CAPE VERDE ISLANDS	1,119,000	-	9,399	-	n.a.	-
ASW	ASW	ASWAN, ARAB REP. OF EGYPT	1,042,586	37.5	11,269	30.2	n.a.	-

Sources : FRACS Air transport data, ACI





AIR TRANSPORT TREND BULLETIN

ASIA



Main airports' traffic 2023

by regions

2023 marked the return of Asian traffic, after a long recovery since the pandemic, with an increase in traffic of +89.8% compared to passengers recorded in 2022, the highest growth of any region.

Tokyo Haneda (HND) tops the regional rankings, overtaking Delhi airport, after two years of sustained recovery in traffic to Japan. For the most part, the region's airports have seen their traffic going up including the Chinese hubs, although the figures are still well below those achieved in 2019.

City code	Airport code	City/ Country	Passengers	% 23/22	Movements	% 23/22	Cargo (tons)	% 23/22
TYO	HND	TOKYO-HANEDA, JAPAN	78,301,870	55.6	464,910	19.8	1,115,709	30.1
DEL	DEL	DELHI, INDIA	72,214,841	21.4	440,084	7.7	950,858	5.8
CAN	CAN	GUANGZHOU-BAIYUN, P. R. CHINA	63,167,751	142.0	456,104	71.1	2,030,523	7.8
SIN	SIN	SINGAPORE, SINGAPORE	58,900,000	82.9	328,000	49.8	1,740,000	-5.9
SEL	ICN	SEOUL-INCHEON, REPUBLIC OF KOREA	56,131,064	214.1	337,299	97.0	2,781,329	-6.8
SHA	PVG	SHANGHAI-PUDONG, P. R. CHINA	54,476,397	284.2	433,867	112.3	3,440,084	10.4
BJS	PEK	BEIJING-CAPITAL, P. R. CHINA	52,879,156	316.3	379,710	140.9	1,115,908	12.9
SZX	SZX	SHENZHEN-BAO'AN, P. R. CHINA	52,734,934	144.6	393,073	66.8	1,600,348	6.2
BKK	KBKK	BANGKOK-NEW SUVANNABHU, THAILAND	51,699,104	79.8	307,505	38.9	1,190,855	-0.5
BOM	BOM	MUMBAI, INDIA	51,589,040	34.6	320,877	21.0	791,330	2.5
KUL	KUL	KUALA LUMPUR, MALAYSIA	47,162,640	85.9	319,018	61.1	666,231	-4.4
MNL	MNL	MANILA, PHILIPPINES	45,299,607	46.5	296,587	20.2	544,773	-6.6
TFU	TFU	CHENGDU-TIANFU, P. R. CHINA	44,786,101	237.3	329,559	174.0	245,897	201.1
CKG	CKG	CHONGQING-JIANGBEI, P. R. CHINA	44,657,227	106.0	314,697	66.9	387,893	-6.5
SHA	ZSSS	SHANGHAI-HONGQIAO, P. R. CHINA	42,492,745	188.8	266,813	117.5	363,219	96.8
KMG	KMG	KUNMING-WUJIABA, P. R. CHINA	42,033,527	97.9	318,586	64.4	350,469	13.0
SIA	XIY	XI AN-XIANYANG, P. R. CHINA	41,371,228	205.1	310,547	146.7	265,793	28.8
HGH	HGH	HANGZHOU-XIAOSHAN, P. R. CHINA	41,170,470	105.5	300,361	57.8	809,668	-2.4
BJS	PKX	BEIJING DAXING, P. R. CHINA	39,410,776	283.5	293,143	176.8	244,081	91.4
HKG	HKG	HONG KONG, HONG KONG	39,401,809	598.9	276,065	99.8	4,300,565	3.1
BLR	BLR	KEMPEGOWDA INTL AIRPORT, BANGALORE, INDIA	37,202,111	35.2	243,927	19.8	422,621	2.4
TPE	TPE	TAIPEI, TAIWAN	35,354,924	559.6	201,771	79.4	2,112,988	-16.8
TYO	NRT	TOKYO-NARITA, JAPAN	32,666,777	111.8	210,958	26.7	1,906,621	-20.5
CTU	CTU	CHENGDU-SHUANGLIU, P. R. CHINA	30,138,101	69.1	208,710	30.6	526,549	-0.6
CJU	CJU	CHEJU, REPUBLIC OF KOREA	29,096,271	-2.0	167,086	-1.5	54,355	-15.0
NKG	NKG	NANJING-LUKOU, P. R. CHINA	27,340,469	125.2	222,487	76.7	383,521	1.5
CSX	CSX	CHANGSHA, P. R. CHINA	27,248,260	117.8	201,880	76.9	176,818	13.5
BKK	DMK	BANGKOK -DON MUEANG, THAILAND	26,980,428	67.3	184,542	52.9	14,257	117.9
WUH	WUH	WUHAN-TIANHE, P. R. CHINA	25,861,764	122.8	206,440	79.4	206,446	-30.9
CGO	CGO	ZHENGZHOU-XINZHENG, P. R. CHINA	25,357,505	175.0	200,933	112.8	607,806	-2.7
URC	URC	URUMQI-DIWOPU, P. R. CHINA	25,088,961	150.0	176,801	97.2	155,133	65.6
HAK	HAK	HAIKOU-MEILAN, P. R. CHINA	24,340,405	118.1	172,454	63.2	174,905	40.6
HYD	HYD	HYDERABAD, INDIA	24,275,162	27.5	171,952	15.9	145,560	1.8
XMN	XMN	XIAMEN-GAOQI, P. R. CHINA	24,104,090	138.1	179,518	79.8	314,405	20.0
FUK	FUK	FUKUOKA, JAPAN	23,519,400	74.7	181,509	23.5	154,773	-1.9
SEL	GMP	SEOUL-GIMPO, REPUBLIC OF KOREA	23,424,158	-4.5	134,560	-6.4	61,714	-0.7
OSA	KIX	OSAKA-KANSAI, JAPAN	23,319,000	193.7	157,180	67.8	753,552	-7.6
SPK	CTS	SAPPORO-CHITOSE, JAPAN	22,257,362	46.2	145,575	13.5	132,995	-98.5
SYX	SYX	SANYA-FENGHUANG, P. R. CHINA	21,775,758	128.9	136,351	78.2	94,726	49.7
TAO	TAO	QINGDAO-LIUTING, P. R. CHINA	21,420,712	120.4	170,815	78.1	260,815	18.5
MAA	MAA	CHENNAI, INDIA	20,876,493	26.2	146,009	15.6	331,080	-4.0
HRB	HRB	HARBIN-TAIPING, P. R. CHINA	20,805,167	119.1	147,907	79.9	131,222	35.6
SHE	SHE	SHENYANG-TAOXIAN, P. R. CHINA	20,564,385	119.1	152,522	83.2	198,462	49.7
KWE	KWE	GUIYANG-LONGDONGBAO, P. R. CHINA	19,470,638	98.7	144,024	70.5	91,356	12.6
CCU	CCU	KOLKATA, INDIA	19,450,146	19.0	141,127	8.6	141,150	3.0
OKA	OKA	OKINAWA, RYUKYU IS., JAPAN	19,120,641	38.9	154,242	10.5	192,846	0.6
TSN	TSN	TIANJIN-BINHAI, P. R. CHINA	18,472,530	216.2	143,851	139.1	126,775	-3.6
TNA	TNA	JINAN-YAOQIANG, P. R. CHINA	17,561,028	113.1	136,731	73.6	144,014	4.6
DLC	DLC	DALIAN-ZHOUSHUIZI, P. R. CHINA	16,133,238	153.3	130,692	96.6	150,113	18.6
LHW	ZGC	LANZHOU-ZHONGCHUAN, P. R. CHINA	15,637,379	163.1	120,711	108.1	75,240	35.6

Sources : FRACS Air transport data, ACI





AIR TRANSPORT TREND BULLETIN



EUROPE

Main airports' traffic 2023 by regions

After several years of difficult recovery, London Heathrow (LHR) has regained the position of regional leader that it held before the pandemic (+28.5% over 2022). The region's previous leader, Istanbul (IST), falls to second place, followed by Paris Charles-de-Gaulle (CDG).

A very strong growth in traffic in the Balkans is to be noted in 2023, in particular for Albania, Serbia, Bosnia-Herzegovina and Northern Macedonia, which are well ahead of their 2019 results.

City code	Airport code	City/ Country	Passengers	% 23/22	Movements	% 23/22	Cargo (tons)	% 23/22
LON	LHR	LONDON-HEATHROW, ENGLAND UK	79,180,434	28.5	463,854	19.7	1,429,975	2.3
IST	KIST	ISTANBUL - ISTANBUL, TURKEY	76,026,164	17.8	505,920	18.8	1,580,824	4.0
PAR	CDG	PARIS-DE GAULLE, FRANCE	67,421,316	17.3	454,467	11.1	1,870,919	-2.8
AMS	AMS	AMSTERDAM, NETHERLANDS	61,887,628	17.9	464,719	10.0	1,383,941	-4.3
MAD	LEMD	MADRID, BARAJAS, SPAIN	60,220,984	18.9	389,179	10.6	643,535	13.6
FRA	FRA	FRANKFURT, GERMANY	59,355,389	21.3	430,436	12.6	1,869,090	-5.0
BCN	BCN	BARCELONA, SPAIN	49,883,928	19.9	318,957	12.5	157,488	0.5
LON	LGW	LONDON-GATWICK, ENGLAND UK	40,897,656	24.6	253,052	14.5	63,684	60.2
ROM	FCO	ROME-DA VINCI, ITALY	40,494,654	38.0	266,489	25.4	189,863	35.0
MUC	MUC	MUNICH, GERMANY	37,037,070	17.0	302,153	6.0	284,346	6.6
IST	SAW	ISTANBUL - SABIHA GOKCEN, TURKEY	36,828,307	19.8	228,201	14.0	50,920	13.3
MOW	SVO	MOSCOW-SHEREMETYEVO, RUSSIAN FED.	36,574,848	28.7	235,086	16.0	254,339	16.1
AYT	AYT	ANTALYA, TURKEY	35,793,021	14.7	225,568	13.9	10,773	-9.6
LIS	LIS	LISBON, PORTUGAL	33,648,573	19.1	227,385	11.9	168,713	2.7
DUB	DUB	DUBLIN, REPUBLIC OF IRELAND	33,259,367	19.4	241,595	13.7	152,935	7.3
PAR	ORY	PARIS-ORLY, FRANCE	32,294,167	10.6	208,572	5.0	73,545	-11.5
PMI	KPMI	PALMA, MALLORCA ISLAND, SPAIN	31,105,987	8.9	228,920	3.7	7,184	-5.4
VIE	VIE	VIENNA, AUSTRIA	29,533,186	24.7	235,505	15.1	251,168	-2.4
ZRH	ZRH	ZURICH, SWITZERLAND	28,862,260	28.1	213,909	19.1	266,516	1.6
ATH	ATH	ATHENS, GREECE	28,152,327	24.0	241,605	13.2	94,000	-7.4
MAN	MAN	MANCHESTER, ENGLAND UK	28,096,783	20.3	180,219	12.1	68,561	4.1
LON	STN	LONDON-STANSTED, ENGLAND UK	27,951,291	20.0	195,503	10.3	263,244	2.8
CPH	CPH	COPENHAGEN, DENMARK	26,763,584	22.0	227,332	12.4	177,375	-6.5
MIL	MXP	MILAN-MALPENSA, ITALY	26,063,767	22.2	201,958	8.2	671,908	-6.8
OSL	KOSL	GARDERMOEN, NORWAY	24,956,647	12.0	217,395	5.0	170,343	2.2
BER	KBER	BERLIN BRANDENBURG, GERMANY	23,071,865	16.3	176,649	7.5	37,528	6.4
AGP	AGP	MALAGA, SPAIN	22,344,373	21.1	161,684	12.2	2,806	27.9
BRU	KBRU	BRUSSELS, BELGIUM	21,953,572	17.4	192,257	7.4	585,204	-5.8
STO	ARN	ARLANDA, SWEDEN	21,839,648	18.8	188,336	121.3	91,193	-11.4
MOW	DME	MOSCOW-DOMODEDOVO, RUSSIAN FED.	19,924,933	-6.0	129,412	-8.3	n.a.	-
DUS	DUS	DUESSELDORF, GERMANY	19,118,879	18.9	151,577	7.8	29,168	29.8
WAW	WAW	WARSAW, POLAND	18,486,009	28.3	166,335	14.0	113,698	2.2
GVA	GVA	GENEVA, SWITZERLAND	16,401,009	17.1	172,841	5.9	34,483	-7.4
LTN	LTN	LONDON-LUTON INTL, ENGLAND UK	16,205,382	23.3	128,442	8.8	26,043	-18.6
MIL	BGY	MILAN-ORIO SERIO, ITALY	15,972,333	21.4	101,765	14.5	21,112	1.4
ALC	ALC	ALICANTE, SPAIN	15,747,678	19.3	100,547	11.6	4,462	-3.9
HEL	EFHK	HELSINKI/VANTAA, FINLAND	15,306,313	18.9	144,120	6.5	172,579	0.8
OPO	OPO	PORTO, PORTUGAL	15,204,946	20.3	104,398	12.9	39,189	-10.3
BUD	BUD	BUDAPEST, HUNGARY	14,682,882	20.5	108,068	9.6	142,762	6.7
BUH	OTP	BUCHAREST-OTOPENI, ROMANIA	14,629,328	16.1	111,820	9.5	35,841	0.3
EDI	EDI	EDINBURGH, SCOTLAND UK	14,396,794	28.0	115,083	16.3	34,692	3.3
NCE	NCE	NICE-COTE D'AZUR, FRANCE	14,189,965	17.1	166,394	7.3	16,139	93.8
LPA	LPA	GRAN CANARIA, CANARY ISLANDS	13,961,638	12.4	129,552	8.4	17,117	8.4
AER	AER	ADLER/SOCHI, RUSSIAN FED.	13,913,883	7.6	95,286	6.3	6,163	7.0
PRG	PRG	PRAGUE, CZECH REPUBLIC	13,828,137	28.8	118,046	17.3	43,856	-8.2
HAM	HAM	HAMBURG, GERMANY	13,559,912	22.2	120,316	9.9	17,913	-15.4
NAP	NAP	NAPLES, ITALY	12,377,846	13.6	89,023	6.0	10,103	-11.0
TCI	TFS	TENERIFE-REINASOFIA, CANARY ISLANDS	12,337,244	14.0	83,598	10.6	778	-13.1
ANK	ESB	ANKARA-ESENBOGA, TURKEY	11,973,737	37.7	93,074	30.4	11,793	-15.1
BHX	BHX	BIRMINGHAM, ENGLAND UK	11,481,238	19.6	89,021	16.6	21,459	12.9

Sources : FRACS Air transport data, ACI



AIR TRANSPORT TREND BULLETIN



LATIN AMERICA & CARIBBEAN

Main airports' traffic 2023

by regions

Latin America succeeded in surpassing the traffic figures for 2019 (close to +6.5%), with the region recording a year-on-year passenger growth rate of +11.6%. Colombia surpassed its record of passengers travelling through its airports, set in 2019, by +16%.

Mexico also managed to exceed the figures set in 2019, with Mexico City (MEX) remaining the busiest airport in the region in 2023, with over two million more passengers than in 2019.

City code	Airport code	City/ Country	Passengers	% 23/22	Movements	% 23/22	Cargo (tons)	% 23/22
MEX	MEX	MEXICO CITY, MEXICO	48,363,010	4.7	363,271	-5.7	447,887	-21.5
SAO	GRU	SAO PAULO, SP-GUARULHOS, BRAZIL	41,293,357	19.8	274,917	13.2	423,212	-2.2
BOG	BOG	BOGOTA, COLOMBIA	39,548,950	11.8	316,224	6.6	759,117	-1.7
CUN	CUN	CANCUN, MEXICO	32,750,411	7.9	223,284	4.2	38,822	-15.4
SCL	SCL	SANTIAGO, CHILE	22,915,838	23.7	161,220	15.6	443,175	-0.5
SAO	CGH	SAO PAULO, SP-CONGONHAS, BRAZIL	22,032,407	22.4	231,861	18.2	32,491	2.3
LIM	LIM	LIMA, PERU	21,259,016	14.2	170,517	13.8	213,775	-2.2
PTY	PTY	TOCUMEN, PANAMA REPUBLIC	17,820,033	12.9	143,034	7.4	179,293	31.2
GDL	GDL	GUADALAJARA, MEXICO	17,678,839	13.5	173,229	-1.4	165,006	-6.7
BUE	AEP	BUENOS AIRES, - AEROPARQUE, ARGENTINA	15,570,944	21.8	124,295	21.3	1,181	-26.6
BSB	BSB	BRASILIA, DF, BRAZIL	14,860,880	10.2	140,320	11.0	59,439	13.8
MTY	MTY	MONTERREY, MEXICO	13,353,183	21.9	107,525	18.2	74,979	-3.6
TIJ	TIJ	TIJUANA, MEXICO	13,180,604	7.1	95,743	2.9	35,265	-5.8
SAO	VCP	SAO PAULO, SP-VIRACOPOS, BRAZIL	12,524,219	5.7	125,857	-1.9	299,305	-16.1
SJU	SJU	SAN JUAN, PUERTO RICO	11,936,002	15.8	149,128	4.7	242,442	0.8
MDE	KMDE	MEDELLIN-JOSE MARIA CORDOBA, COLOMBIA	11,853,152	-10.3	84,747	-22.6	105,823	-3.0
RIO	SDU	RIO DE JANEIRO, RJ-DUMONT, BRAZIL	11,394,220	12.2	120,888	10.5	12,656	26.5
BHZ	CNF	BELO HORIZONTE, MG-TANCREDO, BRAZIL	10,379,377	8.7	98,967	8.5	n.a.	-
BUE	EZE	BUENOS AIRES, - EZEIZA, ARGENTINA	10,313,246	54.7	66,876	49.9	183,599	5.2
REC	REC	RECIFE, PE, BRAZIL	9,045,850	3.7	84,514	5.3	51,092	-18.7
RIO	GIG	RIO DE JANEIRO, RJ-INTL, BRAZIL	7,946,583	34.8	62,921	23.7	n.a.	-
SJD	SJD	LOS CABOS, MEXICO	7,459,841	9.0	56,217	6.7	3,056	3.7
POA	POA	PORTO ALEGRE, RS, BRAZIL	7,364,093	11.7	72,633	9.4	38,294	44.9
SSA	SSA	SALVADOR, BA, BRAZIL	7,330,000	11.9	77,260	1.9	21,033	-16.6
PVR	PVR	PUERTO VALLARTA, MEXICO	6,726,336	9.9	62,303	-3.2	1,456	-2.8
CLO	CLO	CALI, COLOMBIA	6,615,048	-8.3	57,381	-34.8	27,302	-11.5
CTG	CTG	CARTAGENA, COLOMBIA	6,368,680	-10.1	44,424	-28.0	16,814	4.1
SJO	SJO	SAN JOSE, COSTA RICA	6,222,889	34.8	95,896	27.8	102,478	1.3
SDQ	SDQ	SANTO DOMINGO, DOMINICAN REP.	5,635,334	9.3	54,447	11.5	71,589	-
UIO	UIO	QUITO, ECUADOR	5,542,813	23.5	59,041	7.8	338,843	15.3
FOR	FOR	FORTALEZA, CE, BRAZIL	5,494,085	-4.3	53,199	-2.0	36,933	-7.8
MBJ	MBJ	MONTEGO BAY, JAMAICA	5,249,636	19.6	44,483	17.2	5,247	-2.7
SAL	SAL	SAN SALVADOR, EL SALVADOR	4,504,447	30.8	47,260	11.4	29,700	-3.5
GYE	GYE	GUAYAQUIL, ECUADOR	4,261,888	13.8	71,405	0.4	28,135	-2.5
FLN	FLN	FLORIANOPOLIS, SC, BRAZIL	3,969,940	16.7	44,108	3.0	n.a.	-
NAS	NAS	NASSAU, BAHAMAS	3,935,192	20.8	144,400	1.5	n.a.	-
MID	MID	MERIDA, MEXICO	3,674,103	19.3	57,212	10.9	26,027	14.9
BAQ	BAQ	BARRANQUILLA, COLOMBIA	3,298,944	6.0	39,779	41.8	16,793	-30.0
BJX	BJX	LEON/GUANAJUATO, MEXICO	3,195,946	23.8	37,727	12.2	2,178	7.1
CUZ	CUZ	CUZCO, PERU	3,004,412	5.1	23,373	-4.4	1,796	12.3
COR	COR	CORDOBA, CD, ARGENTINA	2,929,774	39.7	23,734	31.6	977	-48.5
SMR	SMR	SANTA MARTA, COLOMBIA	2,826,634	-24.5	18,658	-31.0	3,975	27.4
MAO	MAO	MANAUS, AM, BRAZIL	2,672,000	7.9	46,079	-2.8	90,809	6.4
NLU	NLU	FELIPE ANGELES INTERNATIONAL AIRPORT, MEXICO	2,630,437	188.3	23,202	158.0	185,733	-
CUL	CUL	CULIACAN, MEXICO	2,619,619	7.6	35,765	-5.0	6,402	-1.8
BRC	BRC	SAN CARLOS DE BARILOCHE, RN, ARGENTINA	2,538,238	28.3	17,362	23.9	n.a.	-
MDZ	MDZ	MENDOZA, MD, ARGENTINA	2,406,020	39.7	20,333	30.9	475	13.1
MCZ	MCZ	MACEIO, AL, BRAZIL	2,353,351	2.2	21,489	0.4	3,362	50.5
ANF	ANF	ANTOFAGASTA, CHILE	2,288,305	14.5	17,363	3.4	5,327	-10.7
CJS	CJS	CIUDAD JUAREZ, MEXICO	2,278,410	13.4	20,928	0.8	5,432	-20.6

Sources : FRACS Air transport data, ACI





AIR TRANSPORT TREND BULLETIN



NORTH AMERICA

Main airports' traffic 2023

by regions

In North America, passenger numbers continued to grow in 2023, up 12% in 2022.

Atlanta (ATL) remains the local leader, with over 100 million passengers carried, still below the 2019 figures, unlike Dallas (DFW) and Denver (DEN) airports, which retain their respective places in the regional rankings while exceeding the 2019 figures. The leading Canadian airport in the rankings is Toronto (YYZ) in 16th place locally, with a passenger traffic growth rate of +25.6%.

City code	Airport code	City/ Country	Passengers	% 23/22	Movements	% 23/22	Cargo (tons)	% 23/22
ATL	ATL	ATLANTA, GEORGIA, USA	104,621,999	11.7	775,109	7.0	579,047	-15.9
DAL	DFW	DALLAS/FT. WORTH, TEXAS-LOVE, USA	81,748,329	11.4	689,569	5.0	697,130	-14.9
DEN	DEN	DENVER, COLORADO, USA	77,837,917	12.3	657,230	8.1	309,086	-5.9
LAX	KLAX	LOS ANGELES, CALIFORNIA-INTL, USA	75,059,227	13.9	575,097	3.3	2,155,239	-13.4
CHI	ORD	CHICAGO, ILLINOIS-O'HARE, USA	73,632,069	7.7	720,582	1.3	1,885,255	-15.7
NYC	JFK	NEW YORK, NEW YORK-KENNEDY, USA	62,431,896	12.9	480,808	7.1	1,469,255	1.9
ORL	MCO	ORLANDO, FLORIDA-INTL, USA	57,735,720	15.1	405,458	14.8	192,813	-15.2
LAS	KLAS	LAS VEGAS, NEVADA-MCCARRAN, USA	57,666,456	16.5	611,806	13.2	119,498	8.1
CLT	CLT	CHARLOTTE, NORTH CAROLINA, USA	53,445,770	11.9	538,526	6.5	173,961	-7.6
MIA	MIA	MIAMI, FLORIDA, USA	52,340,934	3.3	461,792	0.7	2,525,590	1.0
SEA	SEA	SEATTLE/TACOMA, WASHINGTON, USA	50,877,260	10.7	422,508	5.3	416,870	-8.6
SFO	SFO	SAN FRANCISCO, CALIFORNIA, USA	50,111,346	18.5	384,871	8.4	484,100	-1.4
NYC	EWB	NEW YORK, NEW YORK-NEWARK INTL, USA	49,073,977	12.6	425,866	6.1	673,394	-8.0
PHX	KPHX	PHOENIX, ARIZONA-SKY HARBOR INTL, USA	48,646,298	9.6	454,665	8.5	325,122	-14.2
HOU	IAH	HOUSTON, TEXAS-INTERCONT, USA	45,807,018	11.8	422,003	5.6	522,903	-3.5
YTO	YYZ	TORONTO, ONTARIO-PEARSON, CANADA	44,761,805	25.6	380,328	12.9	n.a.	-
BOS	BOS	BOSTON, MASSACHUSETTS, USA	40,832,265	13.1	394,774	4.3	264,376	-13.5
MSP	MSP	MINNEAPOLIS-ST. PAUL, MN, USA	34,762,190	11.3	325,059	4.8	200,183	-15.3
NYC	LGA	NEW YORK, NEW YORK-LA GUARDIA, USA	32,384,960	11.7	359,854	3.0	5,911	-17.7
DTT	DTW	DETROIT, MICHIGAN-WAYNE CO, USA	31,434,761	11.6	290,238	2.0	157,417	-14.8
PHL	PHL	PHILADELPHIA PA-WILM'TON, DE, USA	28,140,493	11.5	294,716	3.7	474,089	-16.4
SLC	SLC	SALT LAKE CITY, UTAH, USA	26,952,754	4.7	313,467	-2.7	166,206	-16.7
BWI	BWI	BALTIMORE, MARYLAND, USA	26,200,143	14.9	239,417	9.2	244,324	-6.1
WAS	DCA	WASHINGTON, DC-NATIONAL, USA	25,434,394	6.3	310,280	5.7	1,362	-19.4
YVR	YVR	VANCOUVER, BC, CANADA	24,938,184	31.2	284,404	8.2	319,033	5.4
WAS	IAD	WASHINGTON, DC-DULLES, USA	24,894,553	17.3	252,389	8.3	225,831	-0.1
TPA	TPA	TAMPA/ST. PETERSBURG, FLORIDA, USA	23,947,891	11.2	228,403	7.2	148,921	-32.4
BNA	BNA	NASHVILLE, TENNESSEE, USA	22,895,061	5.7	271,842	8.1	44,515	-17.3
AUS	AUS	AUSTIN, TEXAS, USA	22,095,876	4.8	275,779	2.6	128,371	-8.8
CHI	MDW	CHICAGO, ILLINOIS-MIDWAY, USA	22,037,506	10.6	232,395	8.4	18,292	-7.1
YMQ	YUL	MONTREAL, QUEBEC-TRUDEAU, CANADA	21,167,542	32.5	200,758	12.3	n.a.	-
YYC	YYC	CALGARY, ALBERTA, CANADA	18,496,434	28.0	243,600	10.2	n.a.	-
DAL	KDAL	DALLAS/LOVE FIELD, TX, USA	17,575,466	10.1	251,232	9.0	n.a.	-
PDX	PDX	PORTLAND, OREGON, USA	16,486,688	11.3	186,843	5.9	282,673	-15.1
STL	STL	ST. LOUIS, MISSOURI, USA	14,886,000	8.9	162,904	3.4	65,679	-26.3
RDU	RDU	RALEIGH/DURHAM, NORTH CAROLINA, USA	14,563,130	23.0	225,110	18.9	91,917	-10.8
HOU	KHOU	HOUTON, TEXAS-HOBBY, USA	13,908,916	6.1	197,933	4.2	10,559	-3.1
SAC	SMF	SACRAMENTO, CALIFORNIA, USA	12,977,001	5.4	136,511	4.8	110,562	-11.9
MSY	MSY	NEW ORLEANS, LOUISIANA, USA	12,758,686	7.3	119,158	-2.3	58,151	-14.1
SJC	SJC	SAN JOSE, CALIFORNIA, USA	12,097,160	6.7	164,619	0.2	31,044	-6.4
SNA	SNA	ORANGE COUNTY, CALIFORNIA, USA	11,741,325	3.3	273,175	-10.0	15,480	0.0
MKC	MCI	KANSAS CITY, MISSOURI-INTL, USA	11,589,372	17.5	115,751	12.5	107,755	-8.7
OAK	OAK	OAKLAND, CALIFORNIA, USA	11,239,075	0.8	219,807	2.9	485,903	-16.9
SAT	SAT	SAN ANTONIO, TEXAS, USA	10,676,570	12.8	163,414	5.7	109,448	-10.0
FMY	RSW	FORT MYERS, FLORIDA-REGIONAL, USA	10,069,839	-2.6	87,685	-3.2	17,527	0.6
CLE	KCLE	CLEVELAND, OHIO-HOPKINS INTL, USA	9,868,868	13.5	108,788	7.4	75,126	-11.5
IND	IND	INDIANAPOLIS, INDIANA, USA	9,788,867	12.6	193,220	-0.2	980,300	-21.7
PIT	PIT	PITTSBURGH, PENNSYLVANIA, USA	9,196,564	13.3	120,519	3.5	86,410	-13.1
CVG	CVG	CINCINNATI, OHIO, USA	8,738,239	15.4	165,739	13.8	1,900,270	5.9
CMH	KCMH	COLUMBUS, OHIO-PORT COLUMBUS INTL, USA	8,369,735	12.3	121,785	6.9	4,221	1.3

Sources : FRACS Air transport data, ACI





AIR TRANSPORT TREND BULLETIN



OCEANIA

Main airports' traffic 2023

by regions

After 2022, a year in which traffic in the region picked up sharply, the skies over Oceania continue to repopulate (+28.4% compared with 2022). The top 5 in the local rankings remain unchanged from one year to the next, with good growth rates in terms of passenger numbers and flights.

Despite a strong Australian presence at the top of the rankings, the regional leader remains Jakarta International Airport (CGK) with +23.7% more passengers than last year, as well as a certain decrease in cargo carried (-25.8%).

City code	Airport code	City/ Country	Passengers	% 23/22	Movements	% 23/22	Cargo (tons)	% 23/22
JKT	CGK	JAKARTA-SOEKARNO-HATTA, INDONESIA	49,000,713	23.7	348,110	14.4	531,648	-25.8
SYD	SYD	SYDNEY, NSW, AUSTRALIA	38,717,798	33.3	295,767	17.2	496,991	-9.5
MEL	MEL	MELBOURNE, VICTORIA, AUSTRALIA	33,231,574	29.2	232,874	20.5	279,059	17.4
BNE	BNE	BRISBANE, QLD, AUSTRALIA	21,188,565	25.3	183,080	20.9	86,237	15.5
AKL	AKL	AUCKLAND, NEW ZEALAND	17,535,464	53.0	154,072	24.4	n.a.	-
PER	PER	PERTH, WA, AUSTRALIA	12,164,667	44.6	88,411	29.9	73,450	18.3
ADL	ADL	ADELAIDE, SA, AUSTRALIA	7,997,486	24.6	76,339	17.4	13,321	27.3
KNO	KNO	KUALANAMU, MEDAN, INDONESIA	7,388,376	26.3	58,911	18.1	48,155	-5.0
OOL	OOL	GOLD COAST, QLD, AUSTRALIA	6,230,170	9.1	39,412	2.9	749	-24.1
CHC	CHC	CHRISTCHURCH, NEW ZEALAND	6,032,536	31.4	90,755	7.7	18,626	21.1
WLG	WLG	WELLINGTON, NEW ZEALAND	5,393,808	16.1	83,785	11.7	n.a.	-
CNS	CNS	CAIRNS, QLD, AUSTRALIA	4,458,792	17.1	42,291	8.4	1,727	55.0
JKT	HLP	JAKARTA, INDONESIA	3,784,212	277.5	44,365	174.1	47,214	114.8
NAN	NAN	NADI, FIJI	3,466,640	84.8	64,499	13.9	n.a.	-
CBR	CBR	CANBERRA, ACT, AUSTRALIA	2,769,430	13.6	40,165	3.0	n.a.	-
PLM	PLM	PALEMBANG, SULTAN MAHMUD BADARUDDIN II, INDONESIA	2,764,722	34.0	19,459	12.0	5,094	-3.9
PKU	PKU	PEKANBARU, SULTAN SYARIF KASIM II, INDONESIA	2,752,561	22.6	23,166	27.5	17,106	20.4
HBA	HBA	HOBART, TASMANIA, AUSTRALIA	2,611,429	13.4	20,813	3.2	21	-65.6
ZQN	ZQN	QUEENSTOWN, NEW ZEALAND	2,410,448	29.3	18,034	24.0	n.a.	-
PDG	PDG	PADANG, MINANGKABAU INTL, INDONESIA	2,400,122	27.2	17,939	24.2	8,372	-0.7
PNK	PNK	PONTIANAK, SUPADIO, INDONESIA	2,335,123	10.0	19,363	-3.8	26,112	-17.7
MCY	MCY	SUNSHINE COAST, QLD, AUSTRALIA	1,856,921	24.3	13,209	13.8	1	-
DRW	DRW	DARWIN, NT, AUSTRALIA	1,769,187	5.7	25,072	4.6	278	-34.9
PPT	PPT	PAPEETE, FRENCH POLYNESIA	1,708,098	21.6	42,227	21.9	11,165	-2.8
TSV	TSV	TOWNSVILLE, QLD, AUSTRALIA	1,691,142	11.0	24,934	-90.1	n.a.	-
LST	LST	LAUNCESTON, TASMANIA, AUSTRALIA	1,365,206	17.1	15,727	12.6	n.a.	-
PGK	PGK	PANKALPINANG, DEPATI AMIR, INDONESIA	1,314,980	9.8	10,210	-0.4	9,195	-12.7
NTL	NTL	NEWCASTLE, NSW, AUSTRALIA	1,161,196	13.5	14,003	7.7	n.a.	-
DJB	DJB	JAMBI, SULTAN THAHA, INDONESIA	987,007	18.3	8,215	12.0	3,457	-16.9
TKG	TKG	BANDAR-LAMPUNG, RADIN INTEN II, INDONESIA	918,931	33.6	6,810	20.6	1,117	1.5
MKY	MKY	MACKAY, QLD, AUSTRALIA	909,384	10.3	10,945	9.6	n.a.	-
DUD	DUD	DUNEDIN, NEW ZEALAND	902,233	8.6	16,608	12.2	n.a.	-
BDO	BDO	BANDUNG, HUSEIN SASTRANEGARA INTL, INDONESIA	774,576	4.8	6,180	-5.7	4,154	25.3
BTJ	BTJ	BANDA ACEH, SULTAN ISKANDARMUDA, INDONESIA	743,352	72.0	7,507	17.2	6,757	-3.7
PKY	PKY	TJILIK RIWUT, INDONESIA	695,023	23.5	7,917	21.1	11,041	-13.5
TJQ	TJQ	BULUH TUMBANG, INDONESIA	650,673	8.3	5,132	-8.1	5,161	-1.8
BNK	BNK	BALLINA, NSW, AUSTRALIA	639,180	0.0	5,781	-15.4	n.a.	-
ROK	ROK	ROCKHAMPTON, QLD, AUSTRALIA	632,783	30.5	9,933	29.2	n.a.	-
BKS	BKS	FATMAWATI SOEKARNO, INDONESIA	610,642	14.5	4,720	6.3	1,934	28.8
KTA	KTA	KARRATHA, WA, AUSTRALIA	547,080	10.7	5,007	8.5	n.a.	-
PMR	PMR	PALMERSTON NORTH, NEW ZEALAND	546,671	19.3	n.a.	-	n.a.	-
PPP	PPP	PROSERPINE, QLD, AUSTRALIA	510,203	9.8	4,133	11.7	n.a.	-
SUV	SUV	NAUSORI, FIJI	506,802	27.0	20,945	38.6	n.a.	-
HTI	HTI	HAMILTON ISLAND, QLD, AUSTRALIA	496,591	-0.7	3,987	-6.6	n.a.	-
NOU	NWWW	NOUMEA LA TONTOUTA, NEW CALEDONIA	492,193	53.7	3,466	53.3	3,192	-21.4
PHE	PHE	PORT HEDLAND, WA, AUSTRALIA	482,640	7.4	4,703	13.1	n.a.	-
DTB	DTB	SILANGIT, INDONESIA	448,051	49.1	3,314	39.1	3,522	19.3
APW	NSFA	APIA-FALEOLO/INTL, WESTERN SAMOA	442,627	231.2	9,498	192.4	n.a.	-
BME	BME	BROOME, WA, AUSTRALIA	437,288	0.3	4,811	6.5	n.a.	-
NOU	GEA	NOUMEA-MAGENTA, NEW CALEDONIA	404,169	6.2	33,743	-0.1	1,253	18.0

Sources : FRACS Air transport data, ACI





AIR TRANSPORT TREND BULLETIN



Airliners Orders and Deliveries 2023

On the manufacturer side, Airbus succeeds in breaking its record for orders booked in 2023, with a total of 2319 aircraft, thanks to excellent second and fourth quarters. In terms of deliveries this year, the European manufacturer is making progress in recovering its production capacity, with a target of 800 for 2024 (equivalent to 2018 deliveries).

The gap is widening with their American rival, Boeing, which is struggling to recover from the various crises that have hit the company. Already weakened by problems with their flagship model, the B737-MAX, new reports about other models in their aircraft range are still slowing the recovery.

Deliveries

Deliveries	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2023	2022	23/22 Variation
Airbus	127	189	172	247	735	661	74
Boeing	130	136	105	157	528	479	49
Embraer	7	17	15	17	56	57	-1
ATR	n.a.	n.a.	n.a.	36	36	25	11
Sukhoi	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	-

Orders

Orders	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2023	2022	23/22 Variation
Airbus	156	924	200	1039	2319	1069	1250
Boeing	120	412	323	608	1463	935	528
Embraer	-3	7	35	32	71	23	48
ATR	n.a.	n.a.	n.a.	n.a.	40	26	14
Sukhoi	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	-

Deliveries by aircraft type

Deliveries	Type	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2023	2022	23/22 Variation
Airbus	A220	10	15	16	27	68	51	17
	A320	106	150	135	180	571	516	55
	A330	6	8	6	12	32	32	0
	A350	5	16	15	28	64	62	2
	A380	0	0	0	0	0	0	0
Boeing	B737	113	103	70	110	396	386	10
	B747	1	0	0	0	1	5	-4
	B767	1	8	8	15	32	33	-1
	B777	4	5	8	9	26	24	2
	B787	11	20	19	23	73	31	42
Embraer	EMB170	0	0	0	0	0	0	0
	EMB175	2	10	6	7	25	35	-10
	EMB190	0	0	0	0	0	4	-4
	EMB195	5	7	9	9	30	18	12
ATR	ATR-42	n.a.	n.a.	n.a.	n.a.			
	ATR-72	n.a.	n.a.	n.a.	n.a.	36	25	11
Sukhoi	SSJ100	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	-

Orders by aircraft type

Orders	Type	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2023	2022	23/22 Variation
Airbus	A222	12	21	0	109	142	127	15
	A320	102	836	149	748	1835	879	956
	A330	0	8	28	6	42	19	23
	A350	42	59	23	176	300	44	256
	A380	0	0	0	0	0	0	0
Boeing	B737	78	293	200	421	992	697	295
	B747	0	0	1	0	1	0	1
	B767	15	0	2	15	32	31	1
	B777	0	31	0	94	125	68	57
	B787	27	88	120	78	313	139	174
Embraer	EMB170	0	0	0	0	0	0	0
	EMB175	-3	7	25	6	35	-22	57
	EMB190	0	9	0	1	10	3	7
	EMB195	0	-9	10	25	26	42	-16
ATR	ATR-42	n.d.	n.d.	n.d.	n.d.			
	ATR-72	n.d.	n.d.	n.d.	n.d.	40	26	14
Sukhoi	SSJ100	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	-

Sources : FRACS Air transport data





AIR TRANSPORT TREND BULLETIN

Our Databases and Services



We are grateful for your reading and your interest. Don't miss our upcoming issue next July 2024 !

Feel free to **contact us** if you are interested in this data or for more details than showed up in this newsletter.

You can also directly contact our database managers **Jean-Pierre ASSEMAT**, **Mehrdad FARZIN POUR** and **Morgan SIMORRE** to get a personal solution to your needs.

Find more information and previous publications on our website :

<https://fracs.aero/products-and-services/#atd>

About our databases :

Our Air Transport databases are updated on a regular basis and contain long historical data series regarding :

- Traffic data for more than 2500 airports world-wide, collected from a variety of sources since 1970.
- Traffic flows : country-pair and city-pairs for over 200 countries and 2500 airports world-wide since 1970.
- Traffic, financial and fleets detailed information for 600 airlines throughout the world since 1980.

About ENAC :

ENAC is the French National School of Civil Aviation and is the largest of the major aeronautical schools or universities in Europe.

ENAC supports all the training needs of all public (civil aviation authorities, air traffic control, etc.) and private (aircraft manufacturers, engine manufacturers, equipment suppliers, airports, airlines, etc.) of these areas. in France, in Europe and in the world.

About France Aviation Civile Services :

France Aviation Civile Services is the Expertise and Consultancy Office of the Civil Aviation founded by the General Directorate of Civil Aviation (DGAC) and the French National School of Civil Aviation (ENAC).

FRACS provides tailored solutions to customer challenges, while providing strong operational expertise with an agile and flexible approach in the areas of regulation, safety oversight and air navigation.

FRACS supports their clients in meeting ICAO and EASA standards, improving operational performance and achieving strategic capabilities.

Discover FRACS products and solutions here: <https://fracs.aero/products-and-services/>

Or directly contact our Experts at : contact@fracs.aero

(If you are not interested, you can unsubscribe at any time by sending us an email)

