



AIR TRANSPORT TREND BULLETIN

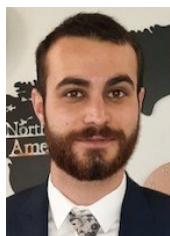


Last news from ATD Analytics our E-platform for air traffic analysis



Launched in October 2021, ATD Analytics is a tool for requesting and analysing passenger traffic flows from around the world over the last decade, using data extracted from our Air Transport Data (ATD) databases.

Since 2021, FRACS has expanded its team to develop the (commercial) activity of the E-platform as well as the ATD service. Théo Castex will be your point of contact for all information regarding our services and is available for presentations and demonstrations of ATD and ATD Analytics.



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The constant collaboration between FRACS and ALMAZ keeps our platform innovative and up-to-date. Feedback from our users and stakeholders is the essence of this constant work.

Therefore, in the near future, new developments will be added to the platform:

- data for the year 2021;
- monthly data;
- new indicators: movements, cargo, etc.
- new graphic functionalities.

will be implemented during the summer period.

ATD Analytics is finding his first successes : as part of their finance and strategy modules, the MSAM students of ENAC are using the E-platform for their case studies. The DSNA, air navigation services directorate, and ENAC have also acquired the rights to use the platform.

The magazine Jeune Afrique recently called on our ATD services to do an air traffic report on the situation in Mali.

Link to the article : <https://www.jeuneafrique.com/1330479/economie/mali-perdants-gagnants-et-rescapes-du-blocus-aerien/>

For the construction and development of your strategy and/or analysis do not hesitate to contact us, we have the solution to your needs.

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





AIR TRANSPORT TREND BULLETIN



Airlines, Airports and Airliners 2021 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 2021 with 2021/19 comparison by quarter
- Busiest airports by passenger traffic in 2021 for every region of the world with 2021/20 comparison
- Airline industry orders and deliveries in 2021 with 2021/20 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 2021 first results and main US traffic flows](#)

Summary

1 - Main Airlines' traffic 2021

2 - Main Airport's traffic 2021

Main Airport's traffic 2021 - Top 15

Main airports' traffic 2021 by regions

AFRICA &
MIDDLE EAST

ASIA

EUROPE

NORTH
AMERICA

LATIN AMERICA
& CARIBBEAN

OCEANIA

3 - Airliners Orders and Deliveries 2021

4 - Our Databases and Services





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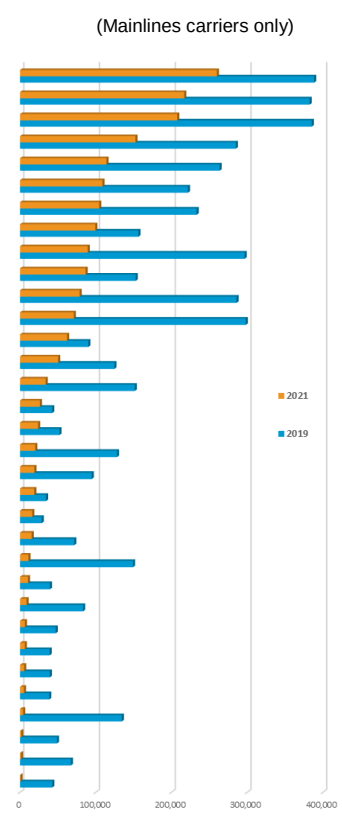
Main Airlines' traffic 2021

Some major airlines results are still missing, but we wanted to give you a first overview of 2021 busiest airline ranking.

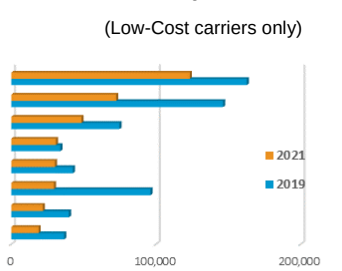
In 2021, the podium is largely dominated by the American Airlines, American AL, Delta Air Lines and United Holding, widening the gap with China Southern, the leader of the previous year, which stagnated this year. In the middle of the Chinese companies can be found, in 5th place, Air France KLM achieving the best performance of European companies, despite a traffic still restricted by the pandemic. On the low-cost side, Spirit Airlines ends its 4th quarter slightly above its 2019 figure after a year of getting closer to them every quarter.

| Rank 2020 | AIRLINES | RPK ¹ (millions) 2020 | RPK ¹ (millions) 2021 | 21/19 (%) | Q1 21/19 (%) | Q2 21/19 (%) | Q3 21/19 (%) | Q4 21/19 (%) |
|-----------|--------------------------|----------------------------------|----------------------------------|-----------|--------------|--------------|--------------|--------------|
| 2 | AMERICAN AL GROUP | 142,417 | 259,968 | -33.0 | -59.0 | -32.9 | -25.9 | -16.9 |
| 4 | DELTA AIR LINES GROUP | 118,137 | 216,765 | -43.3 | -65.2 | -47.3 | -35.6 | -27.9 |
| 3 | UNITED HOLDING | 118,897 | 207,571 | -46.1 | -67.5 | -54.7 | -36.5 | -28.1 |
| 1 | CHINA SOUTHERN AIR HOLD. | 153,444 | 152,400 | -46.5 | -50.3 | -26.8 | -50.8 | -57.1 |
| 7 | AIR FRANCE/KLM/TRANSAVIA | 91,041 | 114,164 | -56.7 | -78.6 | -79.0 | -49.2 | -39.7 |
| 6 | CHINA EASTERN AL | 107,301 | 108,788 | -50.9 | -55.0 | -33.2 | -55.7 | -59.5 |
| 5 | AIR CHINA GROUP | 109,854 | 104,477 | -55.2 | -58.9 | -39.7 | -58.1 | -63.9 |
| 11 | AEROFLOT RUSSIAN GROUP | 68,015 | 99,387 | -36.4 | -54.6 | -41.5 | -23.7 | -26.7 |
| 10 | LUFTHANSA GROUP | 69,461 | 89,389 | -69.9 | -87.7 | -83.5 | -60.0 | -51.9 |
| 13 | TURKISH AL/THY | 53,034 | 86,600 | -43.3 | -62.9 | -56.7 | -29.5 | -28.3 |
| 9 | INTL AL GROUP (IAG) | 72,262 | 78,689 | -72.5 | -88.9 | -86.7 | -65.0 | -50.5 |
| 8 | EMIRATES AL | 78,753 | 70,910 | -76.2 | -84.9 | -82.4 | -78.3 | -59.9 |
| 16 | ALASKA AIR GROUP | 32,979 | 62,117 | -31.1 | -56.7 | -29.4 | -22.8 | -19.0 |
| 14 | LATAM AL GROUP | 42,624 | 50,317 | -59.6 | -72.0 | -74.6 | -55.4 | -37.7 |
| 15 | AIR CANADA GROUP | 37,377 | 33,869 | -77.6 | -91.4 | -92.8 | -71.7 | -55.1 |
| 28 | AEROMEXICO GROUP | 16,444 | 26,220 | -38.3 | -54.1 | -46.6 | -32.4 | -20.2 |
| 22 | AIR INDIA | 20,812 | 23,836 | -54.2 | -46.9 | -72.8 | -63.5 | -34.2 |
| 17 | QANTAS GROUP | 32,158 | 20,092 | -84.3 | - | - | - | - |
| 20 | ALL NIPPON AW GROUP | 28,509 | 19,003 | -79.9 | -85.7 | -83.0 | -80.2 | -71.5 |
| 38 | COPA AIRLINES | 9,354 | 18,864 | -45.0 | -68.1 | -56.8 | -36.2 | -18.6 |
| 44 | HAWAIIAN HOLDINGS | 7,361 | 16,152 | -43.7 | -74.3 | -37.9 | -31.5 | -34.1 |
| 21 | JAPAN AL | 21,994 | 15,421 | -78.5 | -85.2 | -82.8 | -79.4 | -66.6 |
| 19 | SINGAPORE INT'L GROUP | 28,940 | 11,070 | -92.6 | -96.8 | -94.9 | -93.1 | -84.3 |
| 39 | SAS | 9,215 | 10,483 | -73.4 | -90.7 | -85.1 | -62.7 | -48.3 |
| 26 | KOREAN AIR/KAL | 19,079 | 8,634 | -89.6 | -93.0 | -91.4 | -88.2 | -86.3 |
| 35 | ASIANA | 11,039 | 6,384 | -86.4 | -92.3 | -90.1 | -87.9 | -76.1 |
| 43 | TUI UK | 7,380 | 6,261 | -84.0 | -99.7 | -98.6 | -82.3 | -50.7 |
| 32 | AIR NEW ZEALAND | 12,306 | 5,395 | -86.3 | -87.7 | -78.4 | -86.3 | -92.0 |
| 40 | FINNAIR | 8,150 | 5,177 | -86.6 | -96.3 | -95.7 | -87.4 | -66.5 |
| 23 | CATHAY PACIFIC GROUP | 20,080 | 4,119 | -96.9 | -99.0 | -98.6 | -94.3 | -95.7 |
| 36 | EVA AIR | 10,711 | 1,642 | -96.6 | -97.5 | -95.4 | -95.8 | -97.7 |
| 29 | THAI AW INTL | 13,726 | 1,277 | -98.1 | -99.2 | -99.2 | -98.9 | -95.3 |
| 41 | CHINA AL | 8,040 | 638 | -98.5 | -97.8 | -98.7 | -98.8 | -98.7 |
| 12 | QATAR AW | 57,171 | - | - | -72.1 | - | -52.0 | -41.5 |
| 18 | HAINAN AL GROUP | 30,728 | - | - | - | - | - | - |
| 24 | ETIHAD AW | 19,829 | - | - | - | - | - | - |
| 25 | SAUDIA | 19,785 | - | - | - | - | - | - |
| 27 | ETHIOPIAN AL | 18,817 | - | - | - | - | - | - |
| 31 | GARUDA GROUP | 12,492 | - | - | -67.9 | -69.3 | -82.3 | - |
| 33 | TAP AIR PORTUGAL | 11,876 | - | - | -87.7 | -80.0 | - | - |
| 34 | PHILIPPINE AL/PAL | 11,874 | - | - | - | - | - | - |
| 37 | AVIANCA HOLD. | 10,656 | - | - | -82.3 | -78.2 | -62.8 | - |

Main Airlines by RPK - 2021/19



Main Airlines by PAX - 2021/19



| Rank 2020 | AIRLINES (low-cost) | PAX ² (000') 2020 | PAX ² (000') 2021 | 21/19 (%) | Q1 21/19 (%) | Q2 21/19 (%) | Q3 21/19 (%) | Q3 21/19 (%) |
|-----------|---------------------|------------------------------|------------------------------|-----------|--------------|--------------|--------------|--------------|
| 1 | SOUTHWEST AL | 67,824 | 123,272 | -24.2 | -52.6 | -23.0 | -11.1 | -12.6 |
| 2 | RYANAIR | 52,010 | 72,400 | -50.5 | -93.2 | -79.0 | -28.2 | -15.3 |
| 3 | INDIGO AL | 34,970 | 48,439 | -35.2 | -22.5 | -66.6 | -39.2 | -13.3 |
| 5 | SPIRIT AL | 18,309 | 30,823 | -9.0 | -28.5 | -4.3 | -5.8 | 0.2 |
| 8 | JETBLUE AW | 14,298 | 30,103 | -29.2 | -56.0 | -28.0 | -17.2 | -18.3 |
| 4 | EASYJET AL | 28,643 | 29,458 | -69.3 | -93.9 | -74.8 | -52.3 | -67.7 |
| 6 | WIZZ AIR | 17,372 | 21,716 | -45.4 | -81.3 | -71.5 | -18.7 | -22.2 |
| 7 | GOL | 17,084 | 18,805 | -48.5 | -49.2 | -64.2 | -48.7 | -34.3 |

¹ Revenue Passenger-Kilometers

² Revenue Passengers carried

Sources : FRACS Air transport data



AIR TRANSPORT TREND BULLETIN



Main Airport's traffic 2021

In 2021, the world had to advise in the middle of the Covid crisis. After traffic drops around -63.2% between 2019 and 2020, global traffic shows +30.8% growth compared to last year.

North America shows the best increase, with +70.1% more passengers than in 2020, followed by Latin America and Caribbean, Europe, then Africa & Middle East. Asia and Oceania remain heavily impacted by the resurgence of the epidemic and sanitary restrictions aimed at limiting it, failing to recover traffic above last year's figures.

| REGIONS | PAX 21/20 * (%) |
|---------------------------|-----------------|
| AFRICA & MIDDLE EAST | 31.3% |
| ASIA | -1.6% |
| EUROPE | 42.7% |
| LATIN AMERICA & CARIBBEAN | 54.2% |
| NORTH AMERICA | 70.1% |
| OCEANIA | -6.1% |
| WORLD | 30.8% |

* Preliminary results based on 2000 airports

In the next pages you will find the world's top 15 airports ranked by number of aircraft movements, passengers traffic and freight traffic. (with growing % compared to 2020 results)

Followed by the top 50 airports of 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 the 2021 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 | GADELOUPE | 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 | | | | | |

Sources : FRACS Air transport data, ACI

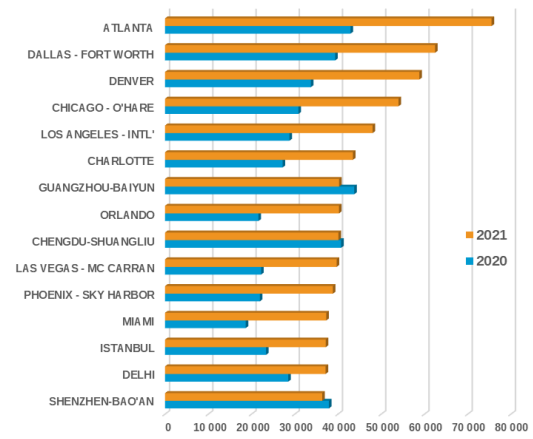


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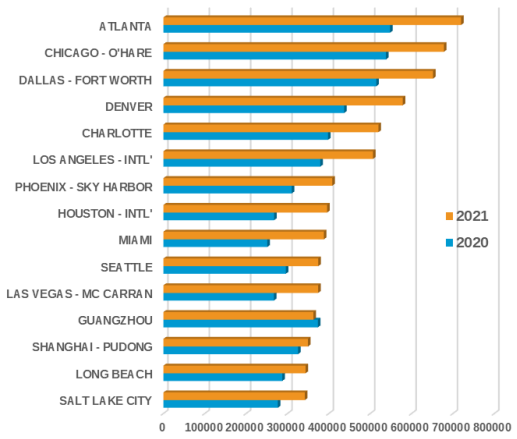


Main Airport's traffic 2021 - Top 15

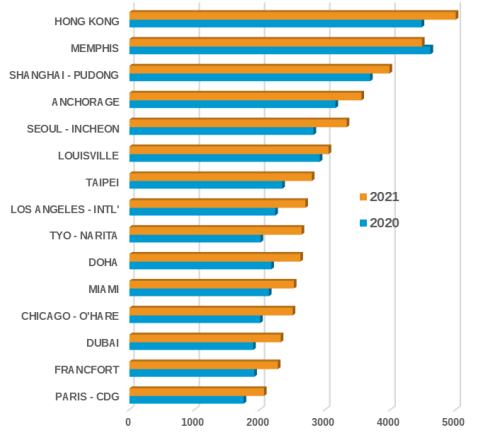
| Airports | Passengers 2021 ('000) | 21/20 (%) | Q1 21/20 (%) | Q2 21/20 (%) | Q3 21/20 (%) | Q4 21/20 (%) |
|-----------------------|------------------------|-------------|--------------|--------------|--------------|--------------|
| ATLANTA | 75,537 | 76.0 | -46.0 | 565.8 | 161.9 | 110.7 |
| DALLAS - FORT WORTH | 62,466 | 58.7 | -31.0 | 308.0 | 82.1 | 65.6 |
| DENVER | 58,829 | 74.4 | -26.8 | 425.5 | 109.6 | 74.9 |
| CHICAGO - O'HARE | 54,003 | 75.0 | -52.2 | 485.0 | 158.7 | 132.4 |
| LOS ANGELES - INTL' | 48,007 | 66.8 | -62.3 | 529.5 | 202.6 | 145.3 |
| CHARLOTTE | 43,463 | 59.8 | -28.3 | 315.2 | 85.1 | 61.6 |
| GUANGZHOU-BAIYUN | 40,261 | -8.0 | 26.8 | 50.2 | -28.9 | -37.3 |
| ORLANDO | 40,240 | 86.2 | -37.0 | 666.3 | 207.1 | 113.4 |
| CHENGDU-SHUANGLIU | 40,117 | -1.5 | 32.5 | 64.1 | -29.7 | -33.5 |
| LAS VEGAS - MC CARRAN | 39,705 | 78.6 | -43.7 | 545.1 | 131.4 | 120.6 |
| PHOENIX - SKY HARBOR | 38,829 | 77.0 | -35.3 | 426.1 | 142.2 | 104.9 |
| MIAMI | 37,302 | 99.9 | -42.5 | 852.5 | 284.1 | 151.9 |
| ISTANBUL | 37,177 | 59.1 | -54.7 | 930.9 | 150.5 | 126.6 |
| DELHI | 37,141 | 30.3 | -37.9 | 316.2 | 108.2 | 82.5 |
| SHENZHEN-BAO'AN | 36,358 | -4.1 | 32.9 | 30.8 | -28.2 | -23.0 |
| Total* | 4,424,393 | 30.8 | | | | |



| Airports | Movements 2021 | 21/20 (%) | Q1 21/20 (%) | Q2 21/20 (%) | Q3 21/20 (%) | Q4 21/20 (%) |
|-----------------------|-------------------|-------------|--------------|--------------|--------------|--------------|
| ATLANTA | 719,716 | 31.3 | -24.0 | 184.2 | 48.7 | 26.4 |
| CHICAGO - O'HARE | 678,201 | 26.0 | -43.5 | 128.3 | 57.8 | 47.6 |
| DALLAS - FORT WORTH | 651,895 | 26.7 | -16.4 | 106.0 | 35.9 | 22.4 |
| DENVER | 578,571 | 32.4 | -20.9 | 130.5 | 52.0 | 27.3 |
| CHARLOTTE | 519,895 | 30.6 | -21.4 | 122.3 | 43.8 | 32.2 |
| LOS ANGELES - INTL' | 506,769 | 33.6 | -38.9 | 142.9 | 77.9 | 54.5 |
| PHOENIX - SKY HARBOR | 408,285 | 31.6 | -22.5 | 116.7 | 55.6 | 36.6 |
| HOUSTON - INTL' | 395,787 | 47.9 | -33.5 | 201.2 | 107.4 | 61.2 |
| MIAMI | 387,973 | 54.4 | -22.3 | 188.3 | 96.1 | 75.3 |
| SEATTLE | 374,510 | 26.5 | -24.1 | 124.9 | 43.8 | 20.8 |
| LAS VEGAS - MC CARRAN | 374,222 | 40.1 | -34.8 | 206.8 | 58.6 | 54.3 |
| GUANGZHOU | 362,639 | -2.9 | 30.5 | 21.8 | -17.5 | -25.0 |
| SHANGHAI - PUDONG | 349,524 | 7.3 | 11.8 | 64.1 | -18.8 | -10.0 |
| LONG BEACH | 343,691 | 19.6 | 5.0 | 64.0 | 6.8 | 14.7 |
| SALT LAKE CITY | 341,991 | 23.6 | -6.4 | 89.9 | 28.3 | 12.5 |
| Total* | 60,481,815 | 15.8 | | | | |



| Airports | Cargo 2021 ('000 tons) | 21/20 (%) | Q1 21/20 (%) | Q2 21/20 (%) | Q3 21/20 (%) | Q4 21/20 (%) |
|---------------------|------------------------|-------------|--------------|--------------|--------------|--------------|
| HONG KONG | 5,029 | 12.3 | 13.0 | 11.3 | 14.9 | 10.4 |
| MEMPHIS | 4,483 | -2.8 | 4.8 | -2.5 | -5.0 | -7.4 |
| SHANGHAI - PUDONG | 3,986 | 8.1 | 37.8 | 14.1 | -3.0 | -8.7 |
| ANCHORAGE | 3,555 | 12.6 | 38.6 | 11.0 | 7.6 | 1.5 |
| SEOUL - INCHEON | 3,329 | 18.0 | 18.3 | 28.8 | 18.0 | 8.7 |
| LOUISVILLE | 3,052 | 4.6 | 10.5 | 9.9 | -1.9 | 1.8 |
| TAIPEI | 2,796 | 19.3 | 33.8 | 26.8 | 14.8 | 7.2 |
| LOS ANGELES - INTL' | 2,696 | 20.6 | 37.7 | 27.2 | 12.3 | 10.6 |
| TYO - NARITA | 2,639 | 31.3 | 23.8 | 48.8 | 39.1 | 18.8 |
| DOHA | 2,620 | 20.5 | 19.3 | 50.2 | 14.4 | 6.0 |
| MIAMI | 2,521 | 17.9 | 19.0 | 23.8 | 8.6 | 20.9 |
| CHICAGO - O'HARE | 2,502 | 24.9 | 53.1 | 35.3 | 16.0 | 5.5 |
| DUBAI | 2,319 | 22.2 | -3.1 | 63.7 | 42.7 | 7.5 |
| FRANCFORT | 2,275 | 18.9 | 21.4 | 34.0 | 18.9 | 4.6 |
| PARIS - CDG | 2,062 | 17.8 | 7.5 | 30.4 | 17.3 | 18.2 |
| Total* | 120,609 | 14.5 | | | | |



* Preliminary results based on 2000 airports

Sources : FRACS Air transport data, ACI



AIR TRANSPORT TREND BULLETIN



AFRICA & MIDDLE EAST

Main airports' traffic 2021

by regions

In 2021, this region recorded passenger traffic growth of +31.3% (-65.2% in 2020).

Dubai (DXB) maintains its leadership in the region, with 3 million more passengers than the previous year. Doha (DOH) falls from the second place to Riyadh, Saudi Arabia (RUH), climbing from the 4th position thanks to a number of movements recorded close to 2019 figures. Passenger traffic, although mostly positive in relation to 2020 results, remains far from pre-Covid-19 figures.

| City code | Airport code | City/ Country | Passengers | % 21/20 | Movements | % 21/20 | Cargo (tons) | % 21/20 |
|-----------|--------------|--|------------|---------|-----------|---------|--------------|---------|
| DXB | DXB | DUBAI, U. A. EMIRATES | 29,110,609 | 12.7 | 233,113 | 26.7 | 2,319,185 | 20.0 |
| RUH | RUH | RIYADH, SAUDI ARABIA | 18,933,989 | 65.6 | 176,696 | 71.0 | 234,299 | 54.0 |
| DOH | DOH | DOHA, QATAR | 17,702,299 | 41.0 | 196,979 | 27.4 | 2,620,095 | 20.4 |
| JED | JED | JEDDAH, SAUDI ARABIA | 14,349,963 | 18.2 | 131,839 | 37.3 | 218,356 | 12.9 |
| CAI | CAI | CAIRO, ARAB REP. OF EGYPT | 11,295,093 | 58.1 | 112,594 | 49.0 | 333,536 | 17.2 |
| THR | KTHR | TEHRAN, IRAN, ISLAMIC REP. OF | 10,228,001 | 5.4 | 117,240 | 17.5 | 80,565 | 15.8 |
| JNB | JNB | JOHANNESBURG, SOUTH AFRICA | 8,201,500 | 19.9 | 127,991 | 41.2 | 282,220 | 13.2 |
| SHJ | SHJ | SHARJAH, U. A. EMIRATES | 7,081,727 | 65.4 | 60,722 | 65.0 | 110,605 | 41.7 |
| TLV | LLBG | TEL AVIV-BEN GURION, ISRAEL | 6,719,876 | 39.7 | 75,876 | 37.1 | 375,678 | 17.2 |
| DMM | DMM | DAMMAM, SAUDI ARABIA | 5,768,640 | 43.2 | 65,897 | 38.3 | 49,882 | 58.5 |
| LOS | LOS | LAGOS, NIGERIA | 5,695,406 | 78.1 | 87,090 | 68.6 | 206,352 | 14.9 |
| ABV | ABV | ABUJA, NIGERIA | 5,278,046 | 88.3 | 80,435 | 72.4 | 4,572 | 44.4 |
| AUH | AUH | ABU DHABI, U. A. EMIRATES | 5,256,927 | -7.2 | 73,294 | 20.1 | 719,073 | 31.8 |
| HRG | HRG | HURGHADA, ARAB REP. OF EGYPT | 4,862,388 | 133.3 | 35,571 | 109.1 | n.a. | - |
| CPT | CPT | CAPE TOWN, SOUTH AFRICA | 4,757,855 | 18.6 | 59,594 | 29.8 | 44,134 | - |
| MHD | MHD | MASHAD, IRAN, ISLAMIC REP. OF | 4,624,409 | 32.3 | 44,066 | 40.2 | 44,819 | 47.1 |
| AMM | AMM | AMMAN, JORDAN | 4,559,529 | 122.3 | 46,605 | 92.4 | 59,561 | 22.7 |
| SSH | SSH | SHARM EL SHEIKH, ARAB REP. OF EGYPT | 4,550,186 | 123.4 | 30,617 | 113.7 | n.a. | - |
| CAS | CMN | CASABLANCA-MOHAMED V., MOROCCO | 4,150,015 | 38.6 | 47,709 | 36.5 | 64,174 | - |
| NBO | NBO | NAIROBI, KENYA | 3,974,158 | 41.4 | 72,327 | 24.7 | 363,204 | 8.4 |
| KWI | KWI | KUWAIT, KUWAIT | 3,900,687 | 0.2 | 48,260 | 4.8 | 208,721 | 7.6 |
| MCT | MCT | MUSCAT, OMAN | 3,748,526 | -7.3 | 33,293 | -4.0 | 112,798 | 15.8 |
| ADD | ADD | ADDIS ABABA, ETHIOPIA | 3,585,712 | -6.6 | 64,347 | 14.1 | 216,417 | -1.8 |
| BAH | BAH | BAHRAIN, BAHRAIN | 3,020,942 | 33.1 | 50,817 | 33.1 | 207,976 | -5.6 |
| DUR | DUR | DURBAN, SOUTH AFRICA | 2,806,248 | 24.4 | 26,816 | 30.8 | 4,122 | -11.6 |
| TUN | TUN | TUNIS, TUNISIA | 2,711,060 | 33.6 | 39,325 | 22.5 | 26,437 | 11.4 |
| ALG | ALG | ALGIERS, ALGERIA | 2,173,483 | 27.0 | 34,159 | 17.7 | 30,535 | 21.7 |
| ACC | ACC | ACCRA, GHANA | 2,109,627 | 82.3 | 37,870 | 50.4 | 46,700 | 7.5 |
| SYZ | SYZ | SHIRAZ, IRAN, ISLAMIC REP. OF | 2,032,452 | 17.1 | 26,851 | 66.4 | 22,127 | 31.6 |
| DKR | DSS | DAKAR, BLAISE DIAGNE, SENEGAL | 1,852,177 | 67.7 | 21,978 | 36.5 | 37,225 | 18.7 |
| MED | MED | MADINAH, SAUDI ARABIA | 1,763,837 | -21.8 | 19,813 | 7.4 | 1,656 | -6.7 |
| ABJ | ABJ | ABIDJAN, COTE D'IVOIRE | 1,624,786 | 73.7 | 26,069 | 40.8 | 28,674 | 7.0 |
| DAR | DAR | DAR ES SALAAM, TANZANIA | 1,547,777 | 35.1 | 45,575 | 22.4 | 21,644 | 34.2 |
| RAK | RAK | MARRAKECH, MOROCCO | 1,525,491 | 1.1 | 17,622 | 24.2 | 156 | 52.9 |
| IFN | IFN | ISFAHAN, IRAN, ISLAMIC REP. OF | 1,468,187 | 27.5 | 17,558 | -34.8 | 16,593 | 34.5 |
| AWZ | AWZ | AHWAZ, IRAN, ISLAMIC REP. OF | 1,420,927 | -6.2 | 17,359 | 9.5 | 14,584 | 10.5 |
| KIH | KIH | KISH ISLAND, IRAN, ISLAMIC REP. OF | 1,366,685 | -37.9 | 27,124 | 42.2 | 32,323 | 30.9 |
| ZNZ | ZNZ | ZANZIBAR, TANZANIA | 1,263,568 | 67.7 | 41,390 | 34.7 | 2,940 | 114.3 |
| RUN | RUN | ST. DENIS DE LA REUNION, IND. OC. | 1,180,069 | 13.5 | 6,419 | 8.8 | 28,870 | 0.5 |
| TBZ | TBZ | TABRIZ, IRAN, ISLAMIC REP. OF | 1,166,592 | 14.1 | 11,786 | -19.9 | 11,108 | 56.7 |
| HBE | HBE | BORG EL ARAB, EGYPT ARAB REP. OF EGYPT | 1,105,591 | 77.1 | 13,936 | 76.3 | 3,237 | 23.1 |
| BND | BND | BANDAR ABBAS, IRAN, ISLAMIC REP. OF | 983,706 | 3.7 | 12,883 | -49.5 | 10,045 | 9.3 |
| PHC | PHC | PORT HARCOURT, NIGERIA | 943,023 | 61.0 | 12,855 | 52.2 | 4,036 | -1.5 |
| MBA | MBA | MOMBASA, KENYA | 935,890 | 39.9 | 19,936 | 37.7 | 2,024 | 46.6 |
| LFW | LFW | LOME, TOGO | 881,438 | 91.6 | 12,195 | 52.6 | 20,112 | -17.7 |
| TNG | TNG | TANGIER, MOROCCO | 868,842 | 77.1 | 11,192 | 63.2 | 3,965 | 33.7 |
| BKO | BKO | BAMAKO, MALI | 806,822 | 92.2 | 17,040 | 47.8 | 15,054 | 26.4 |
| PLZ | PLZ | PORT ELIZABETH, SOUTH AFRICA | 800,056 | 25.5 | 38,200 | 23.6 | 10,262 | -3.4 |
| RMF | RMF | MARSA ALAM, ARAB REP OF EGYPT | 762,451 | 121.4 | 5,133 | 76.9 | n.a. | - |
| DJE | DJE | DJERBA, TUNISIA | 664,906 | 37.4 | 7,742 | 48.2 | n.a. | - |

Sources : FRACS Air transport data, ACI





AIR TRANSPORT TREND BULLETIN



ASIA

Main airports' traffic 2021

by regions

China has maintained its leadership in the region, with 35 airports in the regional ranking. Benefiting from a very strong domestic traffic, China is still stagnating around last year's results, even showing a slight decrease in traffic to its main hubs, with the exception of other such as Beijing Daxing (PKX) and Wuhan-Tianhe (WUH), which have made large progress compared to 2020.

India is showing encouraging signs of recovery, with positive year-on-year variations for all its airports in this top 50.

| City code | Airport code | City/ Country | Passengers | % 21/20 | Movements | % 21/20 | Cargo (tons) | % 21/20 |
|-----------|--------------|---|------------|---------|-----------|---------|--------------|---------|
| CAN | CAN | GUANGZHOU-BAIYUN, P. R. CHINA | 40,249,679 | -8.0 | 362,470 | -2.9 | 2,044,909 | 16.2 |
| CTU | CTU | CHENGDU-SHUANGLIU, P. R. CHINA | 40,117,496 | -1.5 | 300,862 | -3.5 | 629,422 | 1.8 |
| DEL | DEL | DELHI, INDIA | 37,139,957 | 30.3 | 327,429 | 31.7 | 946,108 | 27.3 |
| SZX | SZX | SHENZHEN-BAO'AN, P. R. CHINA | 36,358,185 | -4.1 | 317,855 | -0.8 | 1,568,275 | 12.1 |
| CKG | CKG | CHONGQING-JIANGBEI, P. R. CHINA | 35,766,284 | 2.4 | 280,577 | 2.2 | 476,723 | 15.9 |
| SHA | ZSSS | SHANGHAI-HONGQIAO, P. R. CHINA | 33,207,337 | 6.6 | 231,261 | 5.4 | 383,406 | 13.2 |
| BJS | PEK | BEIJING-CAPITAL, P. R. CHINA | 32,639,013 | -5.4 | 298,176 | 2.3 | 1,401,313 | 15.8 |
| KMG | KMG | KUNMING-WUJIABA, P. R. CHINA | 32,221,295 | -2.3 | 279,471 | 1.8 | 377,225 | 16.1 |
| SHA | PVG | SHANGHAI-PUDONG, P. R. CHINA | 32,206,814 | 5.7 | 349,524 | 7.3 | 3,982,616 | 8.0 |
| SIA | XIY | XI AN-XIANYANG, P. R. CHINA | 30,173,312 | -2.9 | 256,965 | 0.5 | 395,605 | 5.1 |
| HGH | HGH | HANGZHOU-XIAOSHAN, P. R. CHINA | 28,163,820 | -0.2 | 238,269 | 0.4 | 914,063 | 14.0 |
| TYO | HND | TOKYO-HANEDA, JAPAN | 25,876,429 | -16.7 | 274,248 | -1.9 | 893,087 | 6.2 |
| CJU | CJU | CHEJU, REPUBLIC OF KOREA | 25,596,749 | 21.6 | 160,230 | 15.9 | 65,552 | -5.2 |
| BJS | PKX | BEIJING DAXING, P. R. CHINA | 25,051,012 | 55.7 | 211,238 | 58.7 | 185,943 | 140.7 |
| SEL | GMP | SEOUL-GIMPO, REPUBLIC OF KOREA | 22,380,114 | 28.3 | 138,855 | 22.3 | 60,324 | -15.3 |
| CSX | CSX | CHANGSHA, P. R. CHINA | 19,983,064 | 3.9 | 162,977 | 4.3 | 209,075 | 8.9 |
| WUH | WUH | WUHAN-TIANHE, P. R. CHINA | 19,796,618 | 54.6 | 174,565 | 51.5 | 315,998 | 66.9 |
| BOM | BOM | MUMBAI, INDIA | 19,786,522 | 20.7 | 192,192 | 31.3 | 776,934 | 28.1 |
| CGO | CGO | ZHENGZHOU-XINZHENG, P. R. CHINA | 18,954,907 | -11.5 | 161,162 | -9.8 | 704,749 | 10.2 |
| NKG | NKG | NANJING-LUKOU, P. R. CHINA | 17,606,886 | -11.6 | 161,896 | -10.9 | 359,139 | -7.8 |
| HAK | HAK | HAIKOU-MEILAN, P. R. CHINA | 17,519,708 | 6.2 | 138,930 | 7.1 | 148,379 | 10.1 |
| KWE | KWE | GUIYANG-LONGDONGBAO, P. R. CHINA | 16,964,158 | 2.3 | 134,639 | 0.0 | 115,243 | 1.6 |
| URC | URC | URUMQI-DIWOPU, P. R. CHINA | 16,880,507 | 51.4 | 138,724 | 38.6 | 137,445 | 12.7 |
| SYX | SYX | SANYA-FENGHUANG, P. R. CHINA | 16,629,950 | 7.9 | 116,066 | 7.3 | 103,892 | 30.0 |
| TAO | TAO | QINGDAO-LIUTING, P. R. CHINA | 16,031,973 | 10.1 | 139,677 | 9.9 | 237,603 | 14.9 |
| BLR | BLR | KEMPEGOWDA INTL AIRPORT, BANGALORE, INDIA | 15,675,116 | 16.0 | 148,518 | 18.8 | 386,970 | 22.3 |
| TSN | TSN | TIANJIN-BINHAI, P. R. CHINA | 15,127,110 | 13.9 | 125,328 | 8.3 | 194,887 | 5.4 |
| XMN | XMN | XIAMEN-GAOQI, P. R. CHINA | 14,952,064 | -10.5 | 128,057 | -8.4 | 297,837 | 7.0 |
| SHE | SHE | SHENYANG-TAOXIAN, P. R. CHINA | 13,923,884 | 5.6 | 113,051 | 5.4 | 173,871 | 1.1 |
| TNA | TNA | JINAN-YAOQIANG, P. R. CHINA | 13,616,212 | 9.9 | 112,746 | 10.1 | 168,135 | 14.7 |
| HRB | HRB | HARBIN-TAIPING, P. R. CHINA | 13,502,030 | 0.0 | 108,770 | 0.3 | 106,886 | -4.6 |
| LHW | ZGC | LANZHOU-ZHONGCHUAN, P. R. CHINA | 12,171,160 | 9.4 | 102,688 | 8.2 | 73,108 | 4.5 |
| HYD | HYD | HYDERABAD, INDIA | 11,989,339 | 25.5 | 115,360 | 17.4 | 142,051 | 22.0 |
| CGQ | CGQ | CHANGCHUN, P. R. CHINA | 11,289,686 | 20.6 | 89,323 | 18.3 | 94,465 | 12.9 |
| CCU | CCU | KOLKATA, INDIA | 11,141,567 | 17.7 | 104,209 | 21.4 | 144,134 | 33.6 |
| NNG | NNG | NANNING-WUXU, P. R. CHINA | 10,851,498 | 2.5 | 92,723 | 5.1 | 124,128 | 15.9 |
| DLC | DLC | DALIAN-ZHOUSHUIZI, P. R. CHINA | 10,365,478 | 20.7 | 92,479 | 11.1 | 137,671 | 12.0 |
| TYN | TYN | TAIJUAN-WUSU, P. R. CHINA | 9,995,334 | 10.9 | 88,951 | 12.2 | 55,647 | 9.6 |
| KHN | KHN | NANCHANG, KIANGSI, P. R. CHINA | 9,795,967 | 3.9 | 90,904 | 4.3 | 173,394 | -4.8 |
| NGB | NGB | NINGBO-LISHE, P. R. CHINA | 9,462,501 | 5.5 | 77,705 | 3.1 | 112,686 | -5.4 |
| WNZ | WNZ | WENZHOU-YONGQIANG, P. R. CHINA | 9,231,409 | 5.1 | 80,592 | 9.3 | 73,241 | -0.4 |
| MAA | MAA | CHENNAI, INDIA | 9,060,054 | 14.6 | 97,949 | 20.4 | 361,525 | 30.6 |
| FOC | FOC | FUZHOU-CHANGLE, P. R. CHINA | 9,037,195 | 2.0 | 81,523 | -1.5 | 152,743 | 27.3 |
| HET | HET | HOHHOT, P. R. CHINA | 9,006,388 | 11.1 | 84,325 | 6.5 | 45,291 | 5.0 |
| PUS | PUS | PUSAN, REPUBLIC OF KOREA | 8,814,443 | 21.8 | 57,694 | 8.5 | 12,331 | -22.6 |
| HFE | HFE | HEFEI, P. R. CHINA | 8,795,391 | 2.3 | 77,547 | 3.6 | 93,721 | 7.1 |
| FUK | FUK | FUKUOKA, JAPAN | 8,475,727 | -11.6 | 107,934 | -3.8 | 154,290 | -2.8 |
| SPK | CTS | SAPPORO-CHITOSE, JAPAN | 8,231,747 | -11.5 | 86,873 | -4.7 | 131,003 | 0.3 |
| ZUH | ZUH | ZHUHAI-JIUZHOU, P. R. CHINA | 8,020,230 | 9.3 | 69,073 | 3.9 | 40,047 | 4.4 |
| MNL | MNL | MANILA, PHILIPPINES | 7,821,232 | -29.8 | 123,439 | 10.4 | 560,788 | 5.0 |

Sources : FRACS Air transport data, ACI





AIR TRANSPORT TREND BULLETIN



EUROPE

Main airports' traffic 2021

by regions

As in the previous year, Russia and Turkey remain ahead of their European neighbors thanks to stable domestic traffic and more permissive health restrictions. Moscow-Sheremetyevo (SVO) climbed three places in the rankings with 10 millions additional passengers, outperforming Paris CDG, Amsterdam (AMS) and London Heathrow (LHR). The latter marks a drop of -12% on its 2020 passengers figures, with the English airport falling sharply in the ranking in return, from third to tenth place in 2021.

| City code | Airport code | City/ Country | Passengers | % 21/20 | Movements | % 21/20 | Cargo (tons) | % 21/20 |
|-----------|--------------|-----------------------------------|------------|------------|-----------|------------|--------------|------------|
| IST | KIST | ISTANBUL - ISTANBUL, TURKEY | 37,176,509 | 58.8 | 280,109 | 50.9 | 772,602 | 54.3 |
| MOW | SVO | MOSCOW-SHEREMETYEVO, RUSSIAN FED. | 30,623,796 | 56.5 | 243,362 | 30.6 | 401,726 | 34.1 |
| PAR | CDG | PARIS-DE GAULLE, FRANCE | 26,196,575 | 17.7 | 255,971 | 16.0 | 2,062,433 | 17.8 |
| AMS | AMS | AMSTERDAM, NETHERLANDS | 25,490,810 | 22.1 | 285,582 | 18.3 | 1,680,854 | 15.4 |
| MOW | DME | MOSCOW-DOMODEDOVO, RUSSIAN FED. | 25,065,087 | 52.9 | 175,495 | 27.6 | 81,715 | 8.0 |
| IST | SAW | ISTANBUL - SABIHA GOKCEN, TURKEY | 24,968,761 | 47.2 | 181,467 | 43.6 | 50,469 | 25.7 |
| FRA | FRA | FRANKFURT, GERMANY | 24,812,849 | 32.2 | 261,927 | 23.4 | 2,228,793 | 16.4 |
| MAD | LEMD | MADRID, BARAJAS, SPAIN | 24,123,218 | 41.1 | 217,537 | 31.3 | 535,797 | 29.2 |
| AYT | AYT | ANTALYA, TURKEY | 22,007,108 | 125.2 | 140,581 | 97.4 | 5,201 | 76.5 |
| LON | LHR | LONDON-HEATHROW, ENGLAND UK | 19,392,178 | -12.3 | 195,340 | -4.6 | 1,452,336 | 20.4 |
| BCN | BCN | BARCELONA, SPAIN | 18,861,283 | 48.2 | 163,679 | 33.5 | 136,606 | 19.3 |
| LED | LED | ST. PETERSBURG, RUSSIAN FED. | 18,043,464 | 64.9 | 153,168 | 45.8 | 19,634 | 14.6 |
| MOW | VKO | MOSCOW-VNUKOVO, RUSSIAN FED. | 17,999,084 | 43.2 | 163,661 | 32.8 | 57,366 | 25.3 |
| PAR | ORY | PARIS-ORLY, FRANCE | 15,724,580 | 45.6 | 120,579 | 42.3 | 81,034 | 32.4 |
| PMI | KPMI | PALMA, MALLORCA ISLAND, SPAIN | 14,493,638 | 137.3 | 141,189 | 83.7 | 7,446 | -1.4 |
| MUC | MUC | MUNICH, GERMANY | 12,496,432 | 12.5 | 153,097 | 4.3 | 173,307 | 14.8 |
| ATH | ATH | ATHENS, GREECE | 12,241,672 | 57.1 | 144,548 | 42.4 | n.a. | - |
| LIS | LIS | LISBON, PORTUGAL | 12,148,973 | 31.2 | 116,110 | 28.9 | 133,681 | 38.9 |
| ROM | FCO | ROME-DA VINCI, ITALY | 11,655,062 | 18.6 | 113,972 | 10.1 | 101,325 | 32.9 |
| AER | AER | ADLER/SOCHI, RUSSIAN FED. | 11,076,621 | 70.3 | 81,090 | 63.1 | 4,479 | 42.2 |
| VIE | VIE | VIENNA, AUSTRIA | 10,405,523 | 33.2 | 128,167 | 18.0 | 267,631 | 19.3 |
| ZRH | ZRH | ZURICH, SWITZERLAND | 10,200,899 | 22.7 | 96,253 | 15.9 | 237,565 | 30.6 |
| BER | KBER | BERLIN BRANDENBURG, GERMANY | 9,947,006 | - | 105,740 | - | 31,299 | - |
| MIL | MXP | MILAN-MALPENSA, ITALY | 9,613,309 | 32.8 | 118,341 | 28.0 | 747,242 | 44.6 |
| IEV | KBP | KIEV-BORISPOL, UKRAINE | 9,433,006 | 82.9 | 75,854 | 61.9 | 52,504 | 22.3 |
| OSL | KOSL | GARDERMOEN, NORWAY | 9,368,475 | 4.2 | 127,745 | 1.0 | 179,380 | 323.3 |
| BRU | KBRU | BRUSSELS, BELGIUM | 9,357,221 | 38.8 | 118,733 | 23.9 | 668,109 | 30.6 |
| CPH | CPH | COPENHAGEN, DENMARK | 9,179,654 | 22.0 | 109,925 | 11.9 | 286,707 | 28.4 |
| AGP | AGP | MALAGA, SPAIN | 8,863,848 | 72.0 | 92,227 | 54.6 | 1,501 | 63.5 |
| DUB | DUB | DUBLIN, REPUBLIC OF IRELAND | 8,369,034 | 14.4 | 92,119 | 4.8 | 144,441 | 17.0 |
| DUS | DUS | DUESSELDORF, GERMANY | 7,953,033 | 20.9 | 82,186 | 4.3 | 22,513 | 7.8 |
| IZM | ADB | IZMIR-ADNAN MEND, TURKEY | 7,669,552 | 40.5 | 58,291 | 26.7 | 30,407 | 116.0 |
| STO | ARN | ARLANDA, SWEDEN | 7,494,748 | 14.7 | 43,886 | 5.3 | 101,300 | 16.9 |
| WAW | WAW | WARSAW, POLAND | 7,473,571 | 36.3 | 95,908 | 18.0 | 105,135 | 28.1 |
| LON | STN | LONDON-STANSTED, ENGLAND UK | 7,145,802 | -5.3 | 93,280 | 8.4 | 282,833 | 4.2 |
| ANK | ESB | ANKARA-ESENBOGA, TURKEY | 7,026,175 | 39.0 | 66,867 | 32.7 | 12,031 | 9.3 |
| BUH | OTP | BUCHAREST-OTOPENI, ROMANIA | 6,913,243 | 55.1 | 72,190 | 38.1 | 29,399 | -5.7 |
| LPA | LPA | GRAN CANARIA, CANARY ISLANDS | 6,896,419 | 34.4 | 83,981 | 24.8 | 17,664 | 9.9 |
| OVB | OVB | NOVOSIBIRSK, RUSSIAN FED. | 6,662,128 | 47.0 | 72,166 | 17.3 | 28,093 | 6.2 |
| NCE | NCE | NICE-COTE D'AZUR, FRANCE | 6,540,424 | 42.8 | 109,379 | 46.4 | 5,114 | 108.1 |
| MIL | BGY | MILAN-ORIO SERIO, ITALY | 6,465,171 | 68.7 | 51,879 | 34.2 | 26,033 | -49.5 |
| LON | LGW | LONDON-GATWICK, ENGLAND UK | 6,260,072 | -38.5 | 55,854 | -30.3 | 13,738 | -51.7 |
| CTA | CTA | CATANIA, ITALY | 6,119,288 | 67.6 | 50,419 | 48.5 | 7,603 | 54.6 |
| MAN | MAN | MANCHESTER, ENGLAND UK | 6,082,905 | -13.7 | 66,738 | 0.1 | 53,046 | 7.2 |
| ALA | ALA | ALMATY INTERNATIONAL, KAZAKHSTAN | 6,103,019 | 68.8 | 56,881 | 31.8 | 80,842 | 37.5 |
| SVX | SVX | EKATERINBURG, RUSSIAN FED. | 5,973,142 | 71.2 | 55,174 | 32.6 | 13,898 | 12.6 |
| GVA | GVA | GENEVA, SWITZERLAND | 5,856,408 | 5.5 | 99,249 | 14.9 | 32,037 | 9.5 |
| OPO | OPO | PORTO, PORTUGAL | 5,841,834 | 31.8 | 54,229 | 21.9 | 42,562 | 6.5 |
| ALC | ALC | ALICANTE, SPAIN | 5,838,532 | 56.3 | 51,505 | 38.6 | 3,984 | 12.9 |
| HAM | HAM | HAMBURG, GERMANY | 5,318,698 | 16.8 | 53,667 | -19.1 | 21,932 | 119.5 |

Sources : FRACS Air transport data, ACI





AIR TRANSPORT TREND BULLETIN



NORTH AMERICA

Main airports' traffic 2021

by regions

The United States has made the most significant progress in 2021, with solid domestic traffic and international routes that are gradually recovering from the pandemic, allowing its airports to double their performance of last year and eclipse the Chinese hubs from the inter-regional ranking.

Canada, represented only by Toronto (YYZ) and Vancouver (YVR) in the rankings, is still close to the 2020 figures and therefore loses many places in the table (respectively -13 for Toronto, -17 for Vancouver).

| City code | Airport code | City/ Country | Passengers | % 21/20 | Movements | % 21/20 | Cargo (tons) | % 21/20 |
|-----------|--------------|--|------------|---------|-----------|---------|--------------|---------|
| ATL | ATL | ATLANTA, GEORGIA, USA | 75,548,926 | 76.0 | 707,661 | 29.1 | 730,997 | 22.0 |
| DAL | DFW | DALLAS/FT. WORTH, TEXAS-LOVE, USA | 62,465,756 | 58.7 | 651,895 | 26.7 | 910,696 | 15.2 |
| DEN | DEN | DENVER, COLORADO, USA | 58,828,552 | 74.4 | 578,571 | 32.4 | 305,342 | 1.8 |
| CHI | ORD | CHICAGO, ILLINOIS-O'HARE, USA | 53,840,944 | 74.5 | 678,201 | 26.0 | 2,502,271 | 24.9 |
| LAX | KLAX | LOS ANGELES, CALIFORNIA, USA | 48,007,284 | 66.8 | 488,550 | 33.2 | 2,697,573 | 20.6 |
| CLT | CLT | CHARLOTTE, NORTH CAROLINA, USA | 43,461,038 | 59.8 | 519,895 | 30.6 | 152,923 | -12.6 |
| ORL | MCO | ORLANDO, FLORIDA-INTL, USA | 40,351,068 | 86.7 | 309,719 | 42.0 | 222,453 | 9.9 |
| LAS | KLAS | LAS VEGAS, NEVADA-MCCARRAN, USA | 39,754,366 | 78.6 | 486,540 | 50.4 | 109,007 | 0.0 |
| PHX | KPHX | PHOENIX, ARIZONA-SKY HARBOR INTL, USA | 38,829,094 | 77.1 | 408,285 | 31.6 | 400,601 | 5.1 |
| MIA | MIA | MIAMI, FLORIDA, USA | 37,302,456 | 99.9 | 387,973 | 54.4 | 2,520,858 | 17.9 |
| SEA | SEA | SEATTLE/TACOMA, WASHINGTON, USA | 36,154,020 | 80.2 | 374,510 | 26.5 | 499,691 | 9.9 |
| HOU | IAH | HOUSTON, TEXAS-INTERCONT, USA | 33,673,227 | 84.9 | 395,787 | 47.9 | 521,278 | 15.1 |
| NYC | JFK | NEW YORK, NEW YORK-KENNEDY, USA | 30,993,849 | 86.4 | 288,348 | 44.3 | 1,367,297 | 23.8 |
| NYC | EWR | NEW YORK, NEW YORK-NEWARK INTL, USA | 29,155,342 | 83.4 | 284,501 | 34.7 | 757,644 | 12.7 |
| FLL | FLL | FT. LAUDERDALE, FLORIDA, USA | 28,076,808 | 70.3 | 276,417 | 42.1 | 100,869 | 17.9 |
| MSP | MSP | MINNEAPOLIS/ST. PAUL, MN, USA | 24,429,003 | 64.5 | 289,348 | 18.2 | 233,678 | 14.6 |
| SFO | SFO | SAN FRANCISCO, CALIFORNIA, USA | 24,334,392 | 48.1 | 265,597 | 14.9 | 528,795 | 20.4 |
| DTT | DTW | DETROIT, MICHIGAN-WAYNE CO, USA | 23,680,545 | 67.9 | 286,909 | 20.3 | 175,903 | 2.8 |
| BOS | BOS | BOSTON, MASSACHUSETTS, USA | 22,680,358 | 79.5 | 266,034 | 28.7 | 288,233 | 5.9 |
| SLC | SLC | SALT LAKE CITY, UTAH, USA | 22,383,878 | 78.2 | 342,519 | 23.8 | 210,120 | -2.3 |
| PHL | PHL | PHILADELPHIA PA/WILM'TON, DE, USA | 19,678,176 | 65.9 | 268,884 | 22.2 | 583,624 | 3.2 |
| BWI | BWI | BALTIMORE, MARYLAND, USA | 18,867,874 | 68.4 | 200,821 | 12.3 | 280,636 | 3.9 |
| TPA | TPA | TAMPA/ST. PETERSBURG, FLORIDA, USA | 18,059,323 | 76.4 | n.a. | - | n.a. | - |
| CHI | MDW | CHICAGO, ILLINOIS-MIDWAY, USA | 15,860,461 | 79.1 | 185,956 | 23.8 | 22,560 | 10.3 |
| NYC | LGA | NEW YORK, NEW YORK-LA GUARDIA, USA | 15,643,457 | 89.7 | 176,970 | 27.4 | 7,344 | -1.0 |
| SAN | SAN | SAN DIEGO, CALIFORNIA, USA | 15,602,505 | 68.9 | 162,828 | 22.8 | 153,779 | 12.5 |
| BNA | BNA | NASHVILLE, TENNESSEE, USA | 15,557,386 | 87.2 | 282,138 | 34.4 | 46,785 | 7.5 |
| WAS | IAD | WASHINGTON, DC-DULLES, USA | 14,794,753 | 80.2 | 209,913 | 38.6 | 225,450 | 13.9 |
| WAS | DCA | WASHINGTON, DC-NATIONAL, USA | 14,030,765 | 85.7 | 171,896 | 30.9 | 1,307 | -1.4 |
| AUS | AUS | AUSTIN, TEXAS, USA | 13,570,771 | 109.7 | 203,389 | 54.9 | 108,509 | 8.7 |
| DAL | KDAL | DALLAS/LOVE FIELD, TX, USA | 13,315,498 | 73.3 | 211,207 | 24.1 | n.a. | - |
| YTO | YYZ | TORONTO, ONTARIO-PEARSON, CANADA | 12,698,439 | -5.2 | 172,779 | -1.1 | n.a. | - |
| PDX | PDX | PORTLAND, OREGON, USA | 11,806,921 | 66.7 | 168,886 | 24.8 | 345,421 | 10.5 |
| HOU | KHOU | HOUTON, TEXAS-HOBBY, USA | 11,305,983 | 74.6 | 178,607 | 30.1 | 13,214 | 26.1 |
| FMY | RSW | FORT MYERS, FLORIDA-REGIONAL, USA | 10,322,434 | 72.7 | 101,408 | 35.4 | 18,862 | 13.1 |
| STL | STL | ST. LOUIS, MISSOURI, USA | 10,007,031 | 58.8 | 137,925 | 10.3 | 106,366 | 26.9 |
| SAC | SMF | SACRAMENTO, CALIFORNIA, USA | 9,691,376 | 73.6 | 112,781 | 23.1 | 151,443 | 2.4 |
| RDU | RDU | RALEIGH/DURHAM, NORTH CAROLINA, USA | 8,795,068 | 80.1 | 170,821 | 31.0 | 103,647 | 2.1 |
| OAK | OAK | OAKLAND, CALIFORNIA, USA | 8,137,049 | 75.2 | 186,096 | 17.4 | 633,260 | 8.5 |
| MSY | MSY | NEW ORLEANS, LOUISIANA, USA | 8,068,976 | 52.5 | 87,692 | 11.4 | 63,649 | 4.9 |
| SNA | SNA | ORANGE COUNTY, CALIFORNIA, USA | 7,700,489 | 102.9 | 311,290 | 30.9 | 16,607 | -0.9 |
| MKC | MCI | KANSAS CITY, MISSOURI-INTL, USA | 7,676,638 | 70.8 | 87,843 | 19.2 | 122,968 | 36.7 |
| SAT | SAT | SAN ANTONIO, TEXAS, USA | 7,458,271 | 85.1 | 142,374 | 29.6 | 125,919 | 4.9 |
| SJC | SJC | SAN JOSE, CALIFORNIA, USA | 7,357,441 | 56.2 | 133,289 | 15.0 | 33,028 | -15.5 |
| CLE | KCLE | CLEVELAND, OHIO-HOPKINS INTL, USA | 7,284,388 | 76.7 | 91,605 | 28.8 | 86,904 | 5.1 |
| IND | IND | INDIANAPOLIS, INDIANA, USA | 7,175,897 | 74.8 | 185,970 | 29.1 | 1,323,848 | 30.7 |
| YVR | YVR | VANCOUVER, BC, CANADA | 7,081,303 | -3.0 | 169,917 | 7.8 | 278,696 | 15.2 |
| PIT | PIT | PITTSBURGH, PENNSYLVANIA, USA | 6,354,230 | 74.1 | 108,464 | 18.1 | 113,106 | 29.5 |
| CVG | CVG | CINCINNATI, OHIO, USA | 6,282,253 | 73.8 | 132,894 | 17.2 | 1,536,998 | 18.2 |
| CMH | KCMH | COLUMBUS, OHIO-PORT COLUMBUS INTL, USA | 5,822,322 | 78.1 | 98,651 | 24.8 | 4,024 | 38.4 |

Sources : FRACS Air transport data, ACI





AIR TRANSPORT TREND BULLETIN



LATIN AMERICA & CARIBBEAN

Main airports' traffic 2021

by regions

Despite the heterogeneity of the restrictions put in place to deal with the pandemic in Latin America, the region is seeing a pickup in traffic for most of the countries severely impacted in 2020. Brazil and Mexico are maintaining their leadership positions with traffic above last year's figures, as are others benefiting from strong domestic flights.

Tocumen, Panama (PTY) received almost double the number of passengers that had used the airport previous year, as did Medellin (MDE) and Cali (CLO) for Colombia.

| City code | Airport code | City/ Country | Passengers | % 21/20 | Movements | % 21/20 | Cargo (tons) | % 21/20 |
|-----------|--------------|---------------------------------------|------------|------------|-----------|------------|--------------|------------|
| MEX | MEX | MEXICO CITY, MEXICO | 36,028,389 | 63.9 | 327,812 | 36.9 | 567,779 | 20.9 |
| SAO | GRU | SAO PAULO, SP-GUARULHOS, BRAZIL | 24,164,330 | 18.7 | 188,623 | 21.0 | 374,396 | 25.6 |
| CUN | CUN | CANCUN, MEXICO | 22,318,467 | 82.1 | 176,549 | 65.5 | 30,867 | 74.2 |
| BOG | BOG | BOGOTA, COLOMBIA | 19,724,409 | 82.5 | 224,732 | 76.1 | 707,993 | 18.8 |
| GDL | GDL | GUADALAJARA, MEXICO | 12,244,738 | 50.7 | 149,487 | 20.9 | 197,227 | 22.0 |
| LIM | LIM | LIMA, PERU | 10,822,431 | 53.6 | 102,005 | 39.2 | 219,202 | 15.1 |
| BSB | BSB | BRASILIA, DF, BRAZIL | 10,499,097 | 32.9 | 102,897 | 29.6 | 55,628 | 89.8 |
| SAO | VCP | SAO PAULO, SP-VIRACOPOS, BRAZIL | 10,033,514 | 49.6 | 105,320 | 42.9 | 364,155 | 38.9 |
| SCL | SCL | SANTIAGO, CHILE | 9,916,914 | 16.3 | 102,028 | 21.2 | 469,526 | 14.7 |
| SJU | SJU | SAN JUAN, PUERTO RICO | 9,684,227 | 99.9 | 142,438 | 31.8 | 242,018 | 8.3 |
| TIJ | TIJ | TIJUANA, MEXICO | 9,674,056 | 53.2 | 78,407 | 30.1 | 35,450 | 25.1 |
| SAO | CGH | SAO PAULO, SP-CONGONHAS, BRAZIL | 9,603,689 | 38.5 | 126,225 | 43.7 | 16,874 | 11.6 |
| PTY | PTY | TOCUMEN, PANAMA REPUBLIC | 9,163,998 | 102.4 | 89,903 | 76.4 | 128,015 | 23.2 |
| MTY | MTY | MONTERREY, MEXICO | 8,277,900 | 65.6 | 77,860 | 33.6 | 67,631 | 37.9 |
| REC | REC | RECIFE, PE, BRAZIL | 7,523,052 | 58.9 | 73,247 | 54.3 | 62,896 | 26.7 |
| MDE | KMDE | MEDELLIN-JOSE MARIA CORDOBA, COLOMBIA | 7,328,077 | 149.0 | n.a. | - | 104,418 | 22.8 |
| RIO | SDU | RIO DE JANEIRO, RJ-DUMONT, BRAZIL | 6,799,614 | 37.1 | 72,370 | 33.8 | 6,816 | - |
| SJD | SJD | LOS CABOS, MEXICO | 5,555,058 | 81.2 | 64,343 | 66.1 | 2,775 | 48.6 |
| SSA | SSA | SALVADOR, BA, BRAZIL | 5,415,933 | 48.9 | 67,662 | 39.7 | 30,541 | 43.9 |
| CLO | CLO | CALI, COLOMBIA | 5,093,316 | 167.5 | n.a. | - | 36,348 | 67.0 |
| POA | POA | PORTO ALEGRE, RS, BRAZIL | 4,705,973 | 36.2 | 49,268 | 30.0 | 25,339 | 34.9 |
| BUE | AEP | BUENOS AIRES, - AEROPARQUE, ARGENTINA | 4,519,650 | 92.5 | 40,761 | 84.4 | 878 | - |
| CTG | CTG | CARTAGENA, COLOMBIA | 4,336,033 | 135.8 | n.a. | - | 10,910 | 66.9 |
| SDQ | SDQ | SANTO DOMINGO, DOMINICAN REP. | 4,159,996 | 106.5 | 42,638 | 42.3 | 79,075 | 16.0 |
| PVR | PVR | PUERTO VALLARTA, MEXICO | 4,102,354 | 62.8 | 59,929 | 46.0 | 1,324 | 51.0 |
| FOR | FOR | FORTALEZA, CE, BRAZIL | 3,961,606 | 27.3 | 41,353 | 25.7 | 34,063 | 8.5 |
| RIO | GIG | RIO DE JANEIRO, RJ-INTL, BRAZIL | 3,837,085 | -17.2 | 39,135 | -7.7 | n.a. | - |
| BUE | EZE | BUENOS AIRES, - EZEIZA, ARGENTINA | 3,196,932 | -9.6 | 31,854 | -0.6 | 170,474 | 21.3 |
| CWB | SBCT | CURITIBA, AFONSO PENA, PR, BRAZIL | 3,105,890 | 23.2 | 34,227 | 19.1 | 18,167 | 1.5 |
| SJO | SJO | SAN JOSE, COSTA RICA | 2,963,551 | 67.2 | 62,014 | 70.7 | 92,420 | 21.1 |
| BEL | SBBE | BELEM, VAL-DE-CAES, PA, BRAZIL | 2,764,751 | 33.2 | 36,912 | 24.1 | 18,928 | - |
| MBJ | MBJ | MONTEGO BAY, JAMAICA | 2,577,152 | 59.4 | 28,383 | 46.7 | 4,437 | 13.5 |
| SMR | SMR | SANTA MARTA, COLOMBIA | 2,528,793 | 220.0 | n.a. | - | 2,562 | 174.3 |
| UIO | UIO | QUITO, ECUADOR | 2,428,749 | 57.1 | 35,514 | 27.6 | 288,444 | 23.1 |
| FLN | FLN | FLORIANOPOLIS, SC, BRAZIL | 2,358,800 | 25.9 | 31,715 | 22.2 | n.a. | - |
| ADZ | ADZ | SAN ANDRES ISLAND, COLOMBIA | 2,347,188 | 224.6 | n.a. | - | 18,208 | 89.1 |
| GYE | GYE | GUAYAQUIL, ECUADOR | 2,261,265 | 62.8 | 52,834 | 25.0 | 20,075 | 34.8 |
| MAO | MAO | MANAUS, AM, BRAZIL | 2,258,780 | 30.9 | 39,367 | 28.2 | 95,835 | - |
| BAQ | BAQ | BARRANQUILLA, COLOMBIA | 2,257,953 | 95.6 | 34,579 | 61.9 | 24,140 | -27.4 |
| SAL | SAL | SAN SALVADOR, EL SALVADOR | 2,157,138 | 98.0 | 37,197 | 58.0 | 35,528 | 31.4 |
| BJX | BJX | LEON/GUANAJUATO, MEXICO | 2,117,517 | 52.9 | 29,026 | 38.9 | 1,661 | 97.3 |
| GYN | GYN | GOIANIA, GO, BRAZIL | 2,100,107 | 42.5 | 49,981 | 38.4 | n.a. | - |
| MID | MID | MERIDA, MEXICO | 2,079,503 | 60.3 | 39,273 | 16.7 | 22,458 | 11.9 |
| CUL | CUL | CULIACAN, MEXICO | 1,979,408 | 43.9 | 35,912 | 21.7 | 7,240 | 38.2 |
| MCZ | MCZ | MACEIO, AL, BRAZIL | 1,936,997 | 73.8 | 18,565 | 56.3 | 2,000 | 70.8 |
| NAS | NAS | NASSAU, BAHAMAS | 1,903,652 | 65.8 | 118,281 | 59.2 | n.a. | - |
| NAT | NAT | GOVERNADOR ALUIZIO ALVES, BRAZIL | 1,816,449 | 53.2 | 14,997 | 48.4 | 4,382 | -22.3 |
| PEI | PEI | PEREIRA, COLOMBIA | 1,617,719 | 169.9 | n.a. | - | 2,611 | 198.4 |
| HMO | HMO | HERMOSILLO, MEXICO | 1,563,768 | 58.0 | 36,480 | 21.7 | 12,467 | 23.4 |
| ANF | ANF | ANTOFAGASTA, CHILE | 1,504,531 | 37.3 | 16,572 | 36.6 | 5,591 | 33.7 |

Sources : FRACS Air transport data, ACI





AIR TRANSPORT TREND BULLETIN



OCEANIA

Main airports' traffic 2021

by regions

Air traffic recovery in the region was difficult in 2021, where several countries imposed severe restrictions to limit the spread of the epidemic. Major airports experienced a slight decrease in traffic between those two years, with Sydney, Australia (SYD) showing the largest decrease, managing to hold onto second place despite a -29.7% fall in passenger traffic. At the same time, the relaxation of anti-Covid regulations in Australia and New Zealand has allowed some hubs to move up in the rankings, with the number of flights through these airports increasing compared to 2020.

| City code | Airport code | City/ Country | Passengers | % 21/20 | Movements | % 21/20 | Cargo (tons) | % 21/20 |
|-----------|--------------|---|------------|---------|-----------|---------|--------------|---------|
| JKT | CGK | JAKARTA-SOEKARNO-HATTA, INDONESIA | 17,700,417 | -8.4 | 192,494 | -9.1 | 608,145 | 16.8 |
| SYD | SYD | SYDNEY, NSW, AUSTRALIA | 7,892,465 | -29.7 | 124,803 | 2.3 | n.a. | - |
| BNE | BNE | BRISBANE, QLD, AUSTRALIA | 7,885,360 | 1.4 | 100,013 | 17.9 | n.a. | - |
| MEL | MEL | MELBOURNE, VICTORIA, AUSTRALIA | 7,160,276 | -19.5 | 91,279 | 13.2 | n.a. | - |
| AKL | AKL | AUCKLAND, NEW ZEALAND | 5,339,823 | -31.1 | 86,144 | -9.6 | n.a. | - |
| PER | PER | PERTH, WA, AUSTRALIA | 3,944,970 | 0.5 | 51,286 | 23.2 | n.a. | - |
| WLG | WLG | WELLINGTON, NEW ZEALAND | 3,769,828 | 12.9 | 76,145 | 15.7 | n.a. | - |
| CHC | CHC | CHRISTCHURCH, NEW ZEALAND | 3,508,248 | 1.8 | 78,265 | 7.4 | 21,055 | 23.3 |
| ADL | ADL | ADELAIDE, SA, AUSTRALIA | 3,066,795 | 18.4 | 43,863 | 32.8 | n.a. | - |
| KNO | KNO | KUALANAMU, MEDAN, INDONESIA | 2,985,043 | -7.2 | 32,111 | -10.8 | 58,318 | 15.9 |
| CNS | CNS | CAIRNS, QLD, AUSTRALIA | 2,314,707 | 35.6 | 31,032 | 37.2 | n.a. | - |
| OOL | OOL | GOLD COAST, QLD, AUSTRALIA | 2,083,056 | 21.0 | 17,853 | 49.7 | n.a. | - |
| JKT | HLP | JAKARTA-Halim Perdanakusuma intl INDONESIA | 1,523,922 | -24.0 | 34,735 | 11.7 | 80,151 | 63.0 |
| HBA | HBA | HOBART, TASMANIA, AUSTRALIA | 1,265,769 | 43.9 | 13,861 | 70.7 | n.a. | - |
| PKU | PKU | PEKANBARU, SULTAN SYARIF KASIM II, INDONESIA | 1,204,870 | -14.7 | 12,719 | -17.4 | 14,577 | -19.5 |
| ZQN | ZQN | QUEENSTOWN, NEW ZEALAND | 1,152,996 | -10.7 | 9,187 | -17.3 | n.a. | - |
| TSV | TSV | TOWNSVILLE, QLD, AUSTRALIA | 1,089,305 | 43.7 | 19,831 | 31.7 | n.a. | - |
| PDG | PDG | PADANG, MINANGKABAU INTL, INDONESIA | 1,077,951 | -14.9 | 10,363 | -15.6 | 10,572 | -5.5 |
| DRW | DRW | DARWIN, NT, AUSTRALIA | 1,075,116 | 53.1 | 21,532 | 43.1 | n.a. | - |
| PLM | PLM | PALEMBANG, SULTAN MAHMUD BADARUDDIN II, INDONESIA | 1,053,215 | -26.6 | 13,291 | -24.9 | 5,797 | -8.0 |
| PNK | PNK | PONTIANAK, SUPADIO, INDONESIA | 1,052,363 | -24.3 | 13,097 | -20.9 | 30,985 | 51.5 |
| CBR | CBR | CANBERRA, ACT, AUSTRALIA | 1,023,277 | 12.6 | 17,872 | 33.3 | n.a. | - |
| PPT | PPT | PAPEETE, FRENCH POLYNESIA | 781,541 | 17.7 | 38,714 | 18.9 | 8,640 | 36.6 |
| DUD | DUD | DUNEDIN, NEW ZEALAND | 709,377 | 19.3 | 18,424 | -19.0 | n.a. | - |
| MKY | MKY | MACKAY, QLD, AUSTRALIA | 647,487 | 43.5 | 9,106 | 30.1 | n.a. | - |
| LST | LST | LAUNCESTON, TASMANIA, AUSTRALIA | 622,454 | 37.6 | 10,895 | 32.6 | n.a. | - |
| PGK | PGK | PANKALPINANG, DEPATI AMIR, INDONESIA | 609,031 | -7.0 | 9,375 | -1.9 | 9,448 | 56.8 |
| MCY | MCY | SUNSHINE COAST, QLD, AUSTRALIA | 576,646 | 76.1 | 6,214 | 136.6 | n.a. | - |
| BNK | BNK | BALLINA, NSW, AUSTRALIA | 524,123 | 28.7 | 5,992 | 48.0 | n.a. | - |
| NTL | NTL | NEWCASTLE, NSW, AUSTRALIA | 458,817 | 19.0 | 8,062 | 49.4 | n.a. | - |
| KTA | KTA | KARRATHA, WA, AUSTRALIA | 422,901 | 54.8 | 4,536 | 31.0 | n.a. | - |
| DJB | DJB | JAMBI, SULTAN THAHA, INDONESIA | 418,965 | -24.2 | 5,483 | -30.6 | 3,814 | -27.8 |
| TKG | TKG | BANDAR-LAMPUNG, RADIN INTEN II, INDONESIA | 414,123 | -27.2 | 4,487 | -42.6 | 972 | -37.7 |
| BME | BME | BROOME, WA, AUSTRALIA | 412,860 | 71.0 | 4,420 | 37.3 | n.a. | - |
| BDO | BDO | BANDUNG, HUSEIN SASTRANEGARA INTL, INDONESIA | 403,768 | -15.0 | 5,958 | -34.7 | 3,752 | 26.3 |
| ROK | ROK | ROCKHAMPTON, QLD, AUSTRALIA | 400,082 | 45.1 | 7,463 | 35.0 | n.a. | - |
| PKY | PKY | TJILIK RIWUT, INDONESIA | 382,117 | -6.6 | 6,171 | -34.2 | 11,156 | 67.0 |
| PMR | PMR | PALMERSTON NORTH, NEW ZEALAND | 367,908 | 12.7 | n.a. | - | n.a. | - |
| PHE | PHE | PORT HEDLAND, WA, AUSTRALIA | 361,644 | 68.1 | 4,365 | 56.8 | n.a. | - |
| HTI | HTI | HAMILTON ISLAND, QLD, AUSTRALIA | 327,161 | 73.3 | 3,154 | 62.1 | n.a. | - |
| ZNE | ZNE | NEWMAN, WA, AUSTRALIA | 318,983 | 90.8 | 4,086 | 82.6 | n.a. | - |
| BTJ | BTJ | BANDA ACEH, SULTAN ISKANDARMUDA, INDONESIA | 316,900 | -15.9 | 4,062 | -3.3 | 7,041 | 31.8 |
| PPP | PPP | PROSERPINE, QLD, AUSTRALIA | 305,037 | 48.3 | 2,913 | 80.7 | n.a. | - |
| BKS | BKS | FATMAWATI SOEKARNO, INDONESIA | 302,491 | -10.8 | 3,277 | -21.2 | 1,235 | - |
| TJQ | TJQ | BULUH TUMBANG, INDONESIA | 286,173 | -8.8 | 4,301 | -3.5 | 5,545 | 86.8 |
| NOU | GEA | NOUMEA-MAGENTA, NEW CALEDONIA | 272,454 | -19.6 | 7,149 | -19.0 | 844 | -34.2 |
| ASP | ASP | ALICE SPRINGS, NT, AUSTRALIA | 259,548 | 24.0 | 4,645 | 36.5 | n.a. | - |
| KGI | KGI | KALGOORLIE, WA, AUSTRALIA | 255,077 | 59.4 | 3,156 | 38.1 | n.a. | - |
| DTB | DTB | SILANGIT, INDONESIA | 205,446 | 12.5 | 2,188 | 7.6 | 2,467 | 94.3 |
| PBO | PBO | PARABURDOO, WA, AUSTRALIA | 192,351 | 73.8 | 3,101 | 89.0 | n.a. | - |

Sources : FRACS Air transport data, ACI





AIR TRANSPORT TREND BULLETIN



Airliners Orders and Deliveries 2021

After a complicated year and unprecedented declines in 2020, the aircraft manufacturer market is slowly recovering, with all constructors in our rankings having delivered more aircrafts and received more orders than past year.

Airbus remains the leader in 2021, having delivered nearly double the number of aircrafts delivered by its competitor, Boeing, but also doubling the number of orders received during the year.

Hardly recovering from the 737-MAX crisis, Boeing has been able to count on massive orders from American airlines to fill its order book, such as the 200 737-MAXs requested by United Airlines or the 100 by Southwest Airlines.

Deliveries

Orders

| Deliveries | Q1 2021 | Q2 2021 | Q3 2021 | Q4 2021 | 2021 | 2020 | 21/20 Variation |
|------------|---------|---------|---------|---------|------|------|-----------------|
| Airbus | 125 | 172 | 127 | 187 | 611 | 566 | 45 |
| Boeing | 77 | 79 | 85 | 97 | 338 | 156 | 182 |
| Embraer | 9 | 14 | 9 | 16 | 48 | 37 | 11 |
| ATR | n.a. | n.a. | n.a. | n.a. | 17 | 10 | 7 |
| Sukhoi | n.a. | n.a. | n.a. | n.a. | 27 | 14 | 13 |

| Orders | Q1 2021 | Q2 2021 | Q3 2021 | Q4 2021 | 2021 | 2020 | 21/20 Variation |
|---------|---------|---------|---------|---------|------|------|-----------------|
| Airbus | 39 | 101 | 105 | 501 | 746 | 383 | 363 |
| Boeing | 282 | 317 | 111 | 199 | 909 | 184 | 725 |
| Embraer | 0 | 49 | 16 | 23 | 88 | -6 | 94 |
| ATR | 0 | 0 | 6 | 23 | 29 | 7 | 22 |
| Sukhoi | 0 | 0 | 63 | 0 | 63 | 59 | 4 |

Deliveries by aircraft type

Orders by aircraft type

| Deliveries | Type | Q1 2021 | Q2 2021 | Q3 2021 | Q4 2021 | 2021 | 2020 | 21/20 Variation |
|------------|--------|---------|---------|---------|---------|------|------|-----------------|
| Airbus | A222 | 9 | 12 | 13 | 16 | 50 | 38 | 12 |
| | A320 | 105 | 132 | 104 | 142 | 483 | 446 | 37 |
| | A330 | 1 | 6 | 4 | 7 | 18 | 19 | -1 |
| | A350 | 10 | 20 | 6 | 19 | 55 | 59 | -4 |
| | A380 | 0 | 2 | 0 | 3 | 5 | 4 | 1 |
| Boeing | B737 | 63 | 50 | 66 | 82 | 261 | 43 | 218 |
| | B747 | 1 | 1 | 2 | 3 | 7 | 5 | 2 |
| | B767 | 5 | 8 | 11 | 8 | 32 | 30 | 2 |
| | B777 | 6 | 8 | 6 | 4 | 24 | 25 | -1 |
| | B787 | 2 | 12 | 0 | 0 | 14 | 53 | -39 |
| Embraer | EMB170 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | EMB175 | 2 | 0 | 6 | 12 | 20 | 26 | -6 |
| | EMB190 | 2 | 8 | 3 | 0 | 13 | 1 | 12 |
| | EMB195 | 5 | 6 | 0 | 4 | 15 | 10 | 5 |
| ATR | ATR-42 | n.a. | n.a. | n.a. | n.a. | 17 | 10 | 7 |
| | ATR-72 | n.a. | n.a. | n.a. | n.a. | | | |
| Sukhoi | SSJ100 | n.a. | n.a. | n.a. | n.a. | 27 | 14 | 13 |

| Orders | Type | Q1 2021 | Q2 2021 | Q3 2021 | Q4 2021 | 2021 | 2020 | 21/20 Variation |
|---------|--------|---------|---------|---------|---------|------|------|-----------------|
| Airbus | A222 | 20 | 1 | 0 | 43 | 64 | 64 | 0 |
| | A320 | 18 | 94 | 98 | 426 | 636 | 296 | 340 |
| | A330 | 1 | 1 | 7 | 21 | 30 | 2 | 28 |
| | A350 | 0 | 5 | 0 | 11 | 16 | 21 | -5 |
| | A380 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Boeing | B737 | 235 | 281 | 75 | 174 | 765 | 130 | 635 |
| | B747 | 5 | 0 | 0 | 0 | 5 | 1 | 4 |
| | B767 | 27 | 18 | 1 | 19 | 65 | 11 | 54 |
| | B777 | 11 | 13 | 23 | 6 | 53 | 13 | 40 |
| | B787 | 4 | 5 | 12 | 0 | 21 | 29 | -8 |
| Embraer | EMB170 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | EMB175 | 0 | 18 | 16 | 3 | 37 | -11 | 48 |
| | EMB190 | 0 | 0 | 0 | 0 | 0 | 1 | -1 |
| | EMB195 | 0 | 31 | 0 | 20 | 51 | 4 | 47 |
| ATR | ATR-42 | 0 | 0 | 0 | 3 | 3 | 7 | 22 |
| | ATR-72 | 0 | 0 | 6 | 20 | 26 | | |
| Sukhoi | SSJ100 | 0 | 0 | 63 | 0 | 63 | 59 | 4 |

Sources : FRACS Air transport data





AIR TRANSPORT TREND BULLETIN



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We are grateful for your reading and your interest. Don't miss our upcoming issue next July 2022 !

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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-pair 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.

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