



<http://www.icao.int/sustainability/Pages/Air-Traffic-Monitor.aspx>

GLOBAL KEY FIGURES

JUN 2022

(versus JUN 2019)

RPK ▼ -29.2% ASK ▼ -27.5% CTK ▲ 0.8% LF: 82.4% ▼ -2.0%

OUTLOOK* - JUL 2022

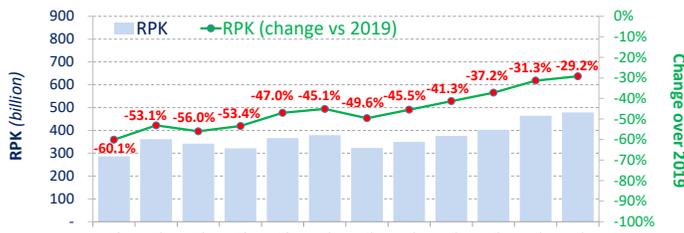
(versus JUL 2019)

ASK ▼ -21.2% * Source OAG

PASSENGER TRAFFIC

Revenue Passenger-Kilometres - RPK

World passenger traffic in June 2022 was -29.2% below the 2019 level, +2.1 percentage points up from the decline in the previous month. Despite the high fuel prices and inflation, the lifting of COVID-19 curbs and pent-up travel demand continued to drive the recovery of air travel. After trending sideways for several months, domestic travel started to rebound, particularly in Asia/Pacific. The region became the main contributor to the improvement, owing to the surge in domestic traffic in China alongside the gradual ease of lockdowns and travel restrictions.



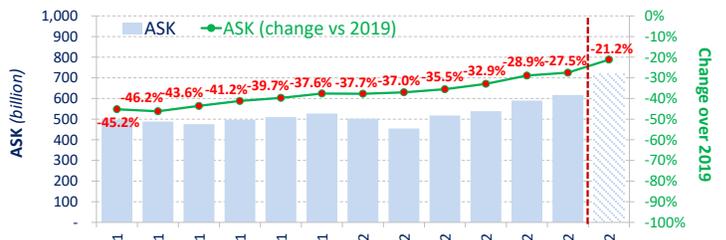
(Source: ICAO, IATA, OAG)

CAPACITY

Available Seat-Kilometres - ASK

Capacity worldwide in June 2022 was -27.5% below the 2019 level, +1.4 percentage points up from the decline in the previous month (-28.9%).

As air travel recovery continues, capacity offered in July is expected to improve to -21.2% down from the 2019 level.



(Source: ICAO, IATA, OAG)

International Passengers vs. Tourist Arrivals

International passenger numbers in June 2022 was -34.8% below the 2019 level, +0.6 percentage points up from the decline in the previous month. All regions saw significant month-on-month improvements in international air travel. The recovery in Asia/Pacific picked up sharply and recorded the strongest increase over the previous month.

The recovery in international tourist arrivals followed the similar trend as international passenger traffic.



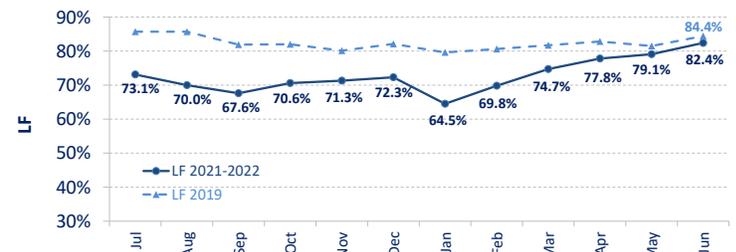
*UNWTO Definition

(Source: ICAO, UNWTO)

Load Factor - LF

The passenger Load Factor reached 82.4% in June 2022, +3.3 percentage points higher than the previous month.

The continued upward trend in load factor drove the June figure -2.0 percentage points down from the level saw in the same month of 2019.



(Source: IATA)

CARGO TRAFFIC

Cargo Tonne-Kilometres - CTK

World cargo traffic in June 2022 was 0.8% above the 2019 level, +2.8 percentage points up from the decline in the previous month. Following three months of declines, air cargo traffic growth returned to a positive rate. Facing various headwinds at present, the growth of air cargo in the near term remains uncertain. Three regions, i.e. North America, Africa and the Middle East, posted gains compared to 2019, with the former two increased double-digitally. Europe was the weakest performing region, in part due to the impact of the war on Within Europe market. Asia/Pacific remained below 2019 level, however, it showed significant improvement month-on-month, owing to the ease of lockdown restrictions in China.



(Source: IATA)

TOP 15 AIRPORTS (Ranked by aircraft departures, passengers and volume of freight)

JUN 2022: -10.0%, -15.1%, and +7.9% (vs. 2019) in terms of aircraft movements, passengers and freight for the Top 15

JUN 22

Airports (ranking by number of departures)	Movements	vs. 2019	Airports (ranking by number of passengers)	Passengers*	vs. 2019	Airports (ranking by tonnes of freight)	Freight**	vs. 2019
Chicago IL, US (ORD)	61,949	↓ -23.1%	Atlanta GA, US (ATL)	8,239,522	↓ -17.1%	Hong Kong SAR, CN (HKG)	361,000	↓ -4.7%
Atlanta GA, US (ATL)	60,989	↓ -22.1%	Dallas/Fort Worth TX, US (DFW)	6,867,677	↑ 0.4%	Memphis TN, US (MEM)	343,151	↓ -1.3%
Dallas/Fort Worth TX, US (DFW)	57,967	↓ -5.6%	Chicago IL, US (ORD)	6,489,509	↓ -17.9%	Anchorage AK, US (ANC)	307,658	↑ 29.2%
Denver CO, US (DEN)	53,047	↓ -4.5%	Denver CO, US (DEN)	6,254,557	↓ -2.1%	Shanghai, CN (PVG)	263,237	↓ -10.0%
Las Vegas NV, US (LAS)	48,019	↑ 21.1%	Los Angeles CA, US (LAX)	6,118,003	↓ -23.9%	Incheon, KR (ICN)	243,165	↑ 10.4%
Los Angeles CA, US (LAX)	47,751	↓ -19.2%	Istanbul, TR (IST)	5,996,071	↑ 0.8%	Louisville KY, US (SDF)	241,612	↑ 9.3%
Charlotte NC, US (CLT)	44,065	↓ -8.5%	London, GB (LHR)	5,991,128	↓ -17.3%	Taipei, CN (TPE)	214,939	↑ 24.0%
Amsterdam, NL (AMS)	39,579	↓ -12.5%	Paris, FR (CDG)	5,450,028	↓ -21.2%	Los Angeles CA, US (LAX)	206,770	↑ 24.4%
Istanbul, TR (IST)	38,852	↑ 2.2%	Amsterdam, NL (AMS)	5,232,957	↓ -19.5%	Tokyo, JP (NRT)	200,664	↑ 15.3%
New York NY, US (JFK)	38,634	↓ -2.2%	New Delhi, IN (DEL)	5,126,045	↓ -6.8%	Doha, QA (DOH)	194,984	↑ 12.5%
Paris, FR (CDG)	37,358	↓ -15.5%	Frankfurt, DE (FRA)	4,992,606	↓ -24.1%	Chicago IL, US (ORD)	188,234	↑ 24.1%
New Delhi, IN (DEL)	36,381	↓ -2.5%	New York NY, US (JFK)	4,822,260	↓ -15.6%	Miami FL, US (MIA)	187,673	↑ 11.1%
Frankfurt, DE (FRA)	35,883	↓ -21.8%	Las Vegas NV, US (LAS)	4,690,207	↑ 5.0%	Paris, FR (CDG)	169,000	↑ 6.1%
Miami FL, US (MIA)	35,750	↑ 7.6%	Dubai, AE (DXB)	4,665,711	↓ -34.1%	Singapore, SG (SIN)	163,300	↑ 0.9%
Seattle WA, US (SEA)	35,251	↓ -12.3%	Madrid, ES (MAD)	4,536,555	↓ -18.5%	Frankfurt, DE (FRA)	160,649	↓ -2.7%

Note: Total scheduled and non-scheduled services

(Source: ACI)

In terms of **aircraft movements**, the Top 15 airports reported a combined fall of -10.0% compared to 2019. Ten out of the Top 15 airports were US airports. **Chicago** remained 1st, albeit recording the largest decline of -23.1%. Three airports posted increases, i.e., **Las Vegas**, **Istanbul**, and **Miami**. The former recorded a robust growth of +21.1%.

In terms of **passengers**, the Top 15 airports posted a total fall of -15.1%, compared to 2019. The Top 15 list was dominated by airports in the US and Europe. **Atlanta** remained 1st with a decline of -17.1%. **Dubai** recorded the largest fall of -34.1%, followed by **Frankfurt** (-24.1%) and **Los Angeles** (-23.9%). Three airports posted increases, i.e., **Dallas/Fort Worth**, **Istanbul**, and **Las Vegas**.

In terms of **freight**, the Top 15 airports reported an increase of +7.9%, compared to 2019. Over half of the Top 15 airports posted double-digit growth. **Anchorage** recorded the strongest growth at +29.2%, followed by **Los Angeles** at +24.4%. Four airports posted declines, with **Shanghai** recording the largest fall of -10.0%, followed by **Hong Kong** at -4.7%.

TOP 15 AIRLINE GROUPS (Ranked by RPK)

JUN 2022: -19.8% (vs. 2019) in terms of RPK for the Top 15

In terms of RPK, the Top 15 airline groups accounted for 55.9% of the world's total RPK in June 2022 and declined by -19.8% compared to 2019. This decline was 9.4 percentage points smaller than the fall in world's average RPK.

The Top 15 airlines continued to show fluctuation due to the diverse pace in recovery among regions.

The US airlines retained the Top 3 positions, with **American** at 1st, followed by **United** and **Delta**. Rankings of **Southwest** and **Jetblue** dropped slightly, overtaken by airlines in Europe and Asia/Pacific.

Airlines in Europe continued to show improvements supported by the surge in international travel. **Lufthansa**, **IAG**, **Ryanair** and **AF-KLM** occupied the positions from 4th to 7th. **Turkish Airlines** maintained the 10th place.

Performance of airlines in the Middle East were relatively stable. **Emirates** dropped 1 position to 9th, while **Qatar** retained 11th.

After disappearing from the Top 15 list for two months, **China Southern** re-appeared in the list and ranked 12th, however, the airline recorded the largest decline among the Top 15 group at -57.2%. **Singapore Airlines** kept the 14th position with a decline of -31.1%.

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	RPK (billion)	Change over 2019	% Share of World Total	Cumulative % Share
American	32.4	↓ -8.7%	6.8%	6.8%
United	31.6	↓ -14.0%	6.6%	13.4%
Delta	28.0	↓ -23.7%	5.8%	19.2%
Lufthansa Group	20.7	↓ -24.7%	4.3%	23.5%
IAG	19.8	↓ -25.5%	4.1%	27.7%
Ryanair	18.6	↑ 12.0%	3.9%	31.5%
AF-KLM	18.1	↓ -30.7%	3.8%	35.3%
Southwest	17.6	↓ -9.1%	3.7%	39.0%
Emirates	16.4	↓ -34.3%	3.4%	42.4%
Turkish Airlines	15.7	↑ 21.6%	3.3%	45.7%
Qatar Airways	13.6	↓ -3.7%	2.8%	48.5%
China Southern	9.7	↓ -57.2%	2.0%	50.6%
Air Canada	9.4	↓ -33.2%	2.0%	52.5%
Singapore Airlines Group	8.7	↓ -31.1%	1.8%	54.4%
Jetblue Airways	7.5	↑ 1.2%	1.6%	55.9%
Top 15 Total RPKs	268 billion	↓ -19.8%	55.9%	
World Total RPKs	479 billion	↓ -29.2%	100.0%	

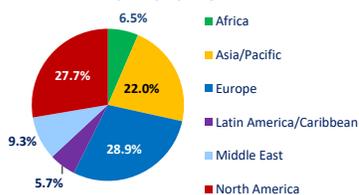
(Source: ICAO, airlines' websites)

Note: Total scheduled and non-scheduled services

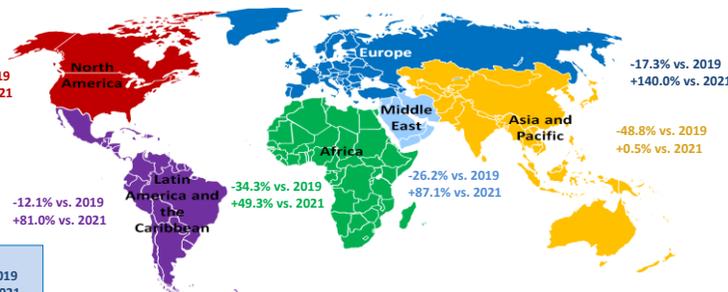
CAPACITY BY REGION (ICAO Statistical Regions)

JUN 2022: -27.5% (vs. 2019) in terms of World ASK

% Share of Capacity by Region



World:
-27.5% vs. 2019
+52.3% vs. 2021



Worldwide capacity contracted by -27.5% in June 2022, compared to 2019. Capacity offered by airlines posted slight improvements over the previous month, with only Asia/Pacific and Latin America/Caribbean recording smaller declines.

The other regions posted modest month-on-month decline, excepted for Middle East, which saw a decline by over 10 percentage points.

(Source: ICAO, IATA, OAG)
Note: Total scheduled services

* Total Passengers ** Loaded and Unloaded Freight in Tonnes 1. ICAO estimates

ACRONYMS: ACI: Airports Council International; ASK: Available Seat-Kilometres; IATA: International Air Transport Association; CTK: Cargo Tonne-Kilometres; LF: Passenger Load Factor; OAG: Official Airline Guide; RPK: Revenue Passenger-Kilometres; UNWTO: World Tourism Organization; YoY: Year-on-year; YTD: Year-to-date.