



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

GLOBAL KEY FIGURES

APR 2016
(versus APR 2015)

RPK ▲ +4.6% **ASK** ▲ +4.9% **FTK** ▲ +3.2% **LF**: 79.1% ▼ -0.3 pts

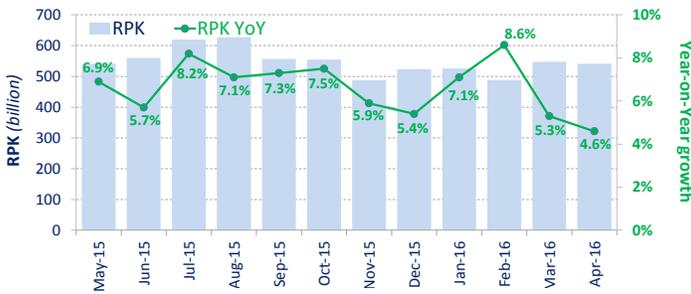
OUTLOOK* - MAY 2016
(versus MAY 2015)

ASK ▲ +5.3% * Source OAG

PASSENGER TRAFFIC

Revenue Passenger-Kilometres - RPK

World passenger traffic grew by +4.6% YoY in April 2016, -0.7 percentage points lower than previous month. Overall traffic growth was slowing down, partially due to the disruption of Brussels terrorists. All regions, excepted for Asia/Pacific and Middle East, posted slower growth compared to March 2016, and Latin America/Caribbean posted a contraction. Domestic market in India continued to show rapid expansion, and grew significantly by +21.8%.



(Source: ICAO, IATA, OAG)

CAPACITY

Available Seat-Kilometres - ASK

Capacity worldwide increased by +4.9% YoY in April 2016, -1.0 percentage points lower than the capacity growth in previous month (+5.9%).

In response to the passenger traffic demand, the expansion of capacity is expected to be at +5.3% in May 2016.



(Source: ICAO, IATA, OAG)

International Traffic vs. Tourist Arrivals

International passenger traffic grew by +4.8% YoY in April 2016, -1.4 percentage points lower than the growth in previous month. The Middle East continued to record the fastest growth, while North America posted the weakest growth among all regions with a marginal +1.1%.

International tourist arrivals* followed a similar monthly trend.



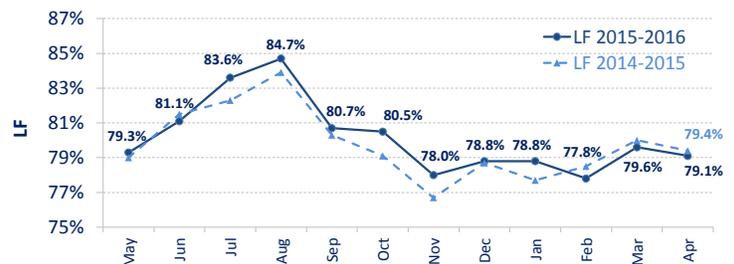
(Source: IATA, UNWTO)

*UNWTO Definition

Load Factor - LF

The passenger Load Factor reached 79.1% in April 2016, -0.5 percentage points higher than the LF recorded in previous month.

For the third consecutive month, capacity expansion outpaced traffic growth, and exceeded by +0.3 percentage points. As a result, LF declined by -0.3 percentage points compared to the same period in 2015.



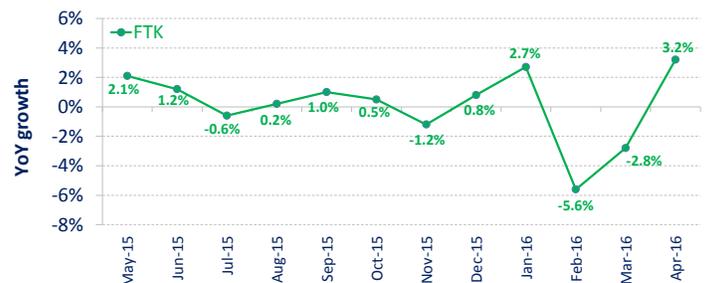
(Source: IATA)

FREIGHT TRAFFIC

Freight Tonne-Kilometres - FTK

World freight traffic grew by +3.2% YoY in April 2016, +6.0 percentage points higher than the decline in previous month. After two consecutive negative results, freight traffic started to improve and recorded the highest growth in the last 12 months. Major freight markets like Europe and North America posted strong growth, while Asia/Pacific remained weak. Latin America/Caribbean was the only region posting a decline reflecting the economic weakness in the region.

Freight capacity available expanded faster than freight traffic. As a result, the overall air cargo capacity utilisation continued to be poor with a low load factor of 43.5%.



(Source: IATA)



» Continued from page 1

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

APR 2016: +1.3%, +3.4%, and +1.5% YoY in terms of aircraft departures, passengers and freight for the Top 15

APR 16

Airports (ranking by number of departures)	Departures	YoY
Atlanta GA, US (ATL)	37,845	↑ 3.2%
Chicago IL, US (ORD)	36,146	↓ -0.9%
Los Angeles CA, US (LAX)	27,437	↑ 4.1%
Dallas/Fort Worth TX, US (DFW)	27,431	↓ -2.8%
Beijing, CN (PEK)	25,065	↑ 2.7%
Charlotte NC, US (CLT)	22,643	↓ -1.5%
Denver CO, US (DEN)	21,746	↓ -0.9%
Las Vegas NV, US (LAS)	21,740	↓ -0.6%
Amsterdam, NL (AMS)	20,679	↑ 6.7%
Paris, FR (CDG)	20,013	↑ 3.6%
London, GB (LHR)	19,828	↓ -0.6%
Istanbul, TR (IST)	19,598	↑ 1.9%
Shanghai, CN (PVG)	19,592	↑ 5.2%
Frankfurt, DE (FRA)	19,505	↓ -2.1%
Phoenix AZ, US (PHX)	18,927	↑ 3.9%

Airports (ranking by number of passengers)	Passengers*	YoY
Atlanta GA, US (ATL)	4,356,751	↑ 3.5%
Beijing, CN (PEK)	3,913,321	↑ 2.9%
Dubai, AE (DXB)	3,489,532	↑ 7.2%
Chicago IL, US (ORD)	3,157,824	↑ 1.1%
Los Angeles CA, US (LAX)	3,152,883	↑ 6.2%
London, GB (LHR)	3,024,819	↓ -1.6%
Tokyo, JP (HND)	3,013,306	↑ 9.7%
Hong Kong, CN (HKG)	2,948,000	↑ 1.4%
Paris, FR (CDG)	2,765,828	↑ 2.1%
Shanghai, CN (PVG)	2,724,622	↑ 8.2%
Amsterdam, NL (AMS)	2,626,086	↑ 10.1%
Istanbul, TR (IST)	2,552,213	↑ 0.7%
Dallas/Fort Worth TX, US (DFW)	2,523,254	↓ -2.7%
Frankfurt, DE (FRA)	2,466,862	↓ -2.5%
Guangzhou, CN (CAN)	2,438,482	↑ 5.4%

Airports (ranking by tonnes of freight)	Freight**	YoY
Memphis TN, US (MEM)	366,844	↑ 1.1%
Hong Kong, CN (HKG)	365,000	↑ 1.2%
Shanghai, CN (PVG)	270,762	↑ 0.6%
Incheon, KR (ICN)	214,717	↑ 1.2%
Dubai, AE (DXB)	213,790	↑ 4.8%
Anchorage AK, US (ANC)	206,094	↓ -7.9%
Louisville KY, US (SDF)	186,123	↑ 3.2%
Tokyo, JP (NRT)	175,735	↑ 1.0%
Taipei, CN (TPE)	174,742	↑ 0.4%
Frankfurt, DE (FRA)	171,295	↑ 4.7%
Miami FL, US (MIA)	170,756	↓ -1.9%
Singapore, SG (SIN)	164,500	↑ 7.2%
Paris, FR (CDG)	162,000	↑ 10.7%
Beijing, CN (PEK)	158,415	↑ 1.4%
Los Angeles CA, US (LAX)	153,170	↓ -0.6%

Note: Total scheduled and non-scheduled services

In terms of **aircraft departures**, the Top 15 airports reported a growth of **+1.3%** YoY. Several North American airports posted a decline due to airlines' adjustment of hub operations. Performance of the European airports have been a mix. The only two airports from Asia/Pacific ranked within Top 15 were Beijing and Shanghai, and both recorded a steady growth.

In terms of **passengers**, the Top 15 airports reported a growth of **+3.4%** YoY. Major passenger hubs in Asia/Pacific like **Tokyo** demonstrated robust growth of **+9.7%**. **Amsterdam** posted the highest growth of **+10.1%**, owing to the traffic transfer from Brussels. **Dubai** continued to post strong growth in line with the traffic expansion of carriers in the region.

In terms of **freight**, the Top 15 airports reported a growth of **+1.5%** YoY. Growth of major freight hubs remain weak with less than **+2.0%**. **Anchorage** posted a significant decline of **-7.9%**, due to flight cancellation caused by the volcano eruption. European airports posted a relatively stronger growth, with **Paris** growing by **+10.7%**.

(Source: ACI)

TOP 15 AIRLINE GROUPS (Ranked by RPK)

APR 2016: +4.1% YoY in terms of RPK for the Top 15

In terms of RPK, the Top 15 airline groups accounted for **49.2%** of world total RPK in April 2016, and grew by **+4.1%** YoY. This growth was -0.5 percentage points lower than the world average on scheduled services. Four out of the Top 15 airline groups posted a YoY decline.

American remained **1st** in RPK albeit posting a decline of **-0.2%** YoY. **Delta** and **United** remained at **2nd** and **3rd** with a growth of **+2.7%** and a decline of **-1.9%**, respectively. **Southwest** fell 2 positions and became **9th**.

Emirates, the only carrier from the Middle East region in the Top 15, grew by **+6.7%**, and remained at the **4th** place.

For the European airlines, **AF-KLM** and **IAG** remained its position at **5th** and **6th**, with a growth of **+2.5%** and **+10.9%**, respectively. **Lufthansa** improved 1 position to **7th** despite a decline of **-0.3%**. **Turkish Airlines** ranked over **Cathay Pacific Group**, and became **12th**.

Six airline groups in Asia/Pacific were ranked within the Top15. **China Southern** raised 1 position to **8th** and grew by **+8.4%**. **China Eastern** recorded the highest growth of **+13.4%**, and remained at **11th**. Except for **Cathay Pacific Group**, the other airlines remained at the same position as in the previous month.

APR 16



(Source: ICAO, airlines' websites)

Note: Total scheduled and non-scheduled services

CAPACITY BY REGION (ICAO Statistical Regions)

APR 2016

All regions, except for Latin America/Caribbean, posted an expansion in capacity in April 2016 with a **+4.9%** YoY increase in capacity worldwide, -1.5 percentage points lower to the YTD 2016 growth.

Asia/Pacific accounted for the biggest share of the world capacity offered, and recorded a growth of **+7.0%**, higher than the world total growth. **Middle East** continued to post the fastest capacity expansion among all regions, and increased by **+14.7%**. **North America** saw a modest growth of **+2.4%**. Capacity offered by **European** carriers grew marginally at **+1.8%** impacted by the Brussels terrorist attacks. **Latin America/Caribbean** posted a capacity decline of **-0.7%**, and the largest domestic market in the region contracted by **-9.9%**. Carriers in **Africa** continued to expand capacity fast by **+9.5%**, the second highest rate among all regions.

	APR 16			YTD (JAN-APR 2016)		
	ASK	%	YoY	ASK (billion)	%	YoY
Asia/Pacific	211	31%	↑ 7.0%	847	32%	↑ 7.8%
North America	162	24%	↑ 2.4%	641	24%	↑ 4.3%
Europe	181	26%	↑ 1.8%	657	25%	↑ 3.8%
Middle East	76	11%	↑ 14.7%	292	11%	↑ 14.3%
Latin America/Caribbean	35	5%	↓ -0.7%	149	6%	↑ 3.5%
Africa	19	3%	↑ 9.5%	74	3%	↑ 9.1%
World	683	100%	↑ 4.9%	2,660	100%	↑ 6.4%

(Source: ICAO, IATA, OAG)

Note: Total scheduled services

* Embarked Passengers ** Loaded and Unloaded Freight in Tonnes 1. ICAO Estimates 2. IAG: British Airways, Iberia, and Vueling 3. Lufthansa Group: Lufthansa Airlines, Germanwings, SWISS, Austrian Airlines, Brussels Airlines, Sun Express and Lufthansa Cargo 4. Cathay Pacific Group: Cathay Pacific and Dragonair