

ECONOMIC DEVELOPMENT

JUN 2015: Air Transport Monthly Monitor

World Results and Analyses for APR 2015. Total scheduled services (domestic and international).

http://www.icao.int/sustainability/Pages/Air	o.int/sustainability/Pages/Air-Traffic-Monitor.aspx				
GLOBAL KEY FIGURES	APR 2015 (versus APR 2014)				OUTLOOK* - MAY 2015 (versus MAY 2014)
	RPK ▲ +5.9%	ASK ▲ +6.1%	FTK ▲ +3.3%	LF : 79.4% ▲+0.0 pts	ASK▲+7.0% * Source OAG

PASSENGER TRAFFIC

Revenue Passenger-Kilometres - RPK

World passenger traffic grew by +5.9% in April 2015 compared to April 2014. This growth was -1.5 percentage points lower than the strong growth registered in March 2015 (+7.4%) owing to the travel stimulated by the celebration of Chinese New Year holidays.

Fall in oil price over recent months continually supports passenger demand in the following months.



International Traffic vs. Tourist Arrivals

International passenger traffic increased by +5.2% in April 2015 compared to the same period last year, -1.8 percentage points lower than the strong growth registered in March 2015 (+7.0%).

International tourist arrivals are expected to follow a similar monthly growth trend.



FREIGHT TRAFFIC

Freight Tonne-Kilometres - FTK

World freight traffic grew by +3.3% in April 2015, compared to the same period a year ago. This growth was a slight improvement from the weak growth of +1.6% recorded in March 2015. Freight Tonne-Kilometres grew at a slower pace than the freight capacity growth (+5.5%) in April 2015.

Recent indicator has shown slow down trend of world trade, mainly due to the negative impact of economic weakness in Europe to the exports of Asia/Pacific. Air freight growth is expected to be moderate in the coming months.

CAPACITY

Available Seat-Kilometres - ASK

Capacity worldwide increased by +6.1% in April 2015 year-on-year, +0.5 percentage points higher than the March 2015 capacity growth (+5.6%).

The expansion of capacity is expected to continue in May 2015, with an estimated growth rate of +7.0% year-on-year.



Load Factor - LF

The passenger Load Factor reached 79.4% in April 2015, same level as in April 2014.

The LF of April 2015 was +0.5 percentage points higher than the YTD 2015 average LF.



(Source: IATA)



ACRONYMS: ACI: Airports Council International; ASK: Available Seat-Kilometres; IATA: International Air Transport Association; FTK: Freight 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.



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JUNE 2015: Air Transport Monthly Monitor

Results and Analyses for APR 2015

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APR 15

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

APR 2015: +2.0%, +5.0%, and +2.6% YoY in terms of aircraft departures, passengers and freight for the Top 15

Airports (ranking by number of departures)	Departures	ΥοΥ	Airports (ranking by number of passengers)	Passengers*	ΥοΥ	Airports (ranking by tonnes of freight)	Freight **	ΥοΥ
Atlanta GA, US (ATL)	36,680	4 -0.2%	Atlanta GA, US (ATL)	4,209,185	1 3.2%	Memphis TN, US (MEM)	362,818	1.5%
Chicago IL, US (ORD)	36,464	4 -1.0%	Beijing, CN (PEK)	3,802,436	1 7.3%	Hong Kong, HK (HKG)	360,000	-0.7%
Dallas/Fort Worth TX, US (DFW)	28,218	1.6%	Dubai, AE (DXB)	3,255,327	1 5.7%	Shanghai, CN (PVG)	269,123	3.8%
Los Angeles CA, US (LAX)	26,365	1 2.0%	Chicago IL, US (ORD)	3,122,383	1 8.86%	Anchorage AK, US (ANC)	223,736	10.1%
Beijing, CN (PEK)	24,418	1.3%	London, GB (LHR)	3,073,101	-0.8%	Incheon, KR (ICN)	212,109	1.8%
Charlotte NC, US (CLT)	22,991	1.2%	Los Angeles CA, US (LAX)	2,969,142	3.1%	Dubai, AE (DXB)	200,648	-3.2%
Las Vegas NV, US (LAS)	21,860	4 -0.9%	Hong Kong, HK (HKG)	2,917,000	1 8.89%	Louisville KY, US (SDF)	180,299	0.9%
Houston TX, US (IAH)	21,013	1 3.0%	Tokyo, JP (HND)	2,800,799	1 3.2%	Miami FL, US (MIA)	174,034	0.3%
ondon, GB (LHR)	19,939	2.6%	Paris, FR (CDG)	2,708,759	4 -1.9%	Tokyo, JP (NRT)	174,032	0.6%
rankfurt, DE (FRA)	19,929	1 5.9%	Dallas/Fort Worth TX, US (DFW)	2,592,493	1.2%	Taipei, TW (TPE)	174,013	1.0%
Amsterdam, NL (AMS)	19,386	1.4%	Frankfurt, DE (FRA)	2,530,142	7.5%	Frankfurt, DE (FRA)	163,618	0.4%
Paris, FR (CDG)	19,327	4.0% 🕹	Shanghai, CN (PVG)	2,518,902	19.9%	Beijing, CN (PEK)	156,279	4.2%
stanbul, TR (IST)	19,256	6.2%	Istanbul, TR (IST)	2,488,461	6.2%	Singapore, SG (SIN)	153,400 1	1.5%
Tokyo, JP (HND)	18,768	1 5.7%	Amsterdam, NL (AMS)	2,386,221	4.6%	Los Angeles CA, US (LAX)	152,180	7.4%
Shanghai, CN (PVG)	18,623	14.5%	Guangzhou, CN (CAN)	2,303,290	2.6%	Chicago IL, US (ORD)	147,209	19.4%

Note: Total scheduled and non-scheduled services

In terms of aircraft departures, the Top 15 airports reported a growth of +2.0% year-on-year. Atlanta ranked first despite a decrease of -0.2%, followed by Chicago (-1.0%). Shanghai recorded the highest yearon-year growth within the Top 15 by +14.5%. Paris posted the largest decrease of -4.0%. In terms of **passengers**, the Top 15 airports reported a growth of **+5.0%** year-on-year. Most of the airports in the Top 15 posted positive growth. **Atlanta** ranked first with an increase of **+3.2%**, followed by **Beijing (+7.3%)**. **Shanghai** recorded the highest year-on-year growth by **+19.9%**, followed by **Hong Kong (+8.89%)**.

(Source: ACI)

In terms of **freight**, the Top 15 airports reported an increase of **+2.6%** year-on-year. **Memphis** ranked first with an increase of **+1.5%**,followed by **Hong Kong (-0.7%). Chicago** recorded the highest growth of **+19.4%**,followed by **Anchorage (+10.1%). Dubai** posted the largest decrease of **-3.2%**.

TOP 15 AIRLINE GROUPS (Ranked by RPK)

APR 2015: +4.9% YoY in terms of RPK for the Top 15

In terms of RPK, the Top 15 airline groups accounted for 49.1% of world total in April 2015, and grew by +4.9% year-on-year. This growth is -1.0 percentage points lower than the world average on scheduled services (+5.9%).

American ranked first despite a decrease of -0.3% over April 2014. Delta ranked second with an increase of +1.8%, followed by United (+0.4%).

Emirates continued to grow strongly by +8.0% owing to the capacity and network expansion, and ranked 4th.

For the European airline groups, **AF-KLM** declined slightly by **-0.4%** year-on-year in RPK, while **Lufthansa Group** and **IAG** increased by **+7.1%** and **+4.0%**, respectively. **Turkish Airlines** recorded a strong growth of **+7.8%**.

Airlines in mainland China continually posted strong growth. China Southern recorded the highest year-on-year growth of RPK in the Top 15 by +20.7%, followed by China Eastern and Air China with +16.2% and +9.4% growth, respectively.

CAPACITY BY REGION (ICAO Statistical Regions)

APR 2015

All regions, except for Africa, showed positive growth in capacity in April 2015, compared to last year, with a +6.1% increase in capacity worldwide.

Middle East recorded the highest capacity increase of +12.6% year-on-year. Asia/Pacific, the largest region with one third of the worldwide capacity, posted a strong year-on-year increase of +7.6%, followed by Latin America/Caribbean (+5.2%). Africa was the weakest among all regions, and experienced a decrease of -4.3%.

The worldwide result of April (+6.1%) was higher than the YTD 2015 overall result (+5.8%). Europe and North America posted a higher growth in April 2015 than their YTD 2015 overall growth. Europe recorded the most significant difference of +1.0 percentage points above its YTD 2015 expansion.

APR 15	RPK (billion)						
-	5 10 15 2	0 25 30	Yo	Y	%Share of World Total	Cumulative %Share	
American		29.0	🦊 -(0.3%	5.6%	5.6%	
Delta		27.1	1	1.8%	5.2%	10.9%	
United		26.8	1	0.4%	5.2%	16.1%	
Emirates	21.3			8.0%	4.1%	20.2%	
AF-KLM	19.2		₽ -(0.4%	3.7%	23.9%	
Lufthansa Group ¹	18.1		1	7.1%	3.5%	27.4%	
IAG ²	17.3			4.0%	3.3%	30.7%	
Southwest	15.9			8.6%	3.1%	33.8%	
China Southern	15.5		1 20	0.7%	3.0%	36.8%	
Air China	13.8		1	9.4%	2.7%	39.4%	
China Eastern	11.9		1	5.2%	2.3%	41.7%	
Cathay Pacific Group ³	10.1			7.4%	1.9%	43.7%	
Turkish Airlines	9.4		1	7.8%	1.8%	45.5%	
Qantas Group	9.3			2.2%	1.8%	47.3%	
Singapore Airlines Group	9.1		₽ -	3.8%	1.8%	49.1%	
	Top 15 Total RPKs	254 billion	1	4.9%	49.1%		
	World Total RPKs	517 billion	1	5.9%	100.0%		

(Source: ICAO, airlines' websites)

Note: Total scheduled and non-scheduled services

		YTD				
	ASK (billion)	% YOY		ASK (billion)	ΥοΥ	
Asia/Pacific	198	30%	7.6%	786	31%	1 7.6%
Europe	177	27%	\$ 5.0%	633	25%	1 4.0%
North America	158	24%	4.2%	615	25%	1.4%
Middle East	66	10%	12.6%	255	10%	13.4%
Latin America	35	5%	\$ 5.2%	144	6%	1 5.5%
Africa	17	3%	4.3%	68	3%	-1.6%
World	651	100%	6.1%	2500	100%	5.8%

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

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

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