ECONOMIC DEVELOPMENT

JAN 2014: Air Transport Monthly Monitor

World Results and Analysis for NOV 2013. Total scheduled services (domestic and international).

A preliminary **Yearly Monitor for the year 2013** will be published on **27th February 2014**

http://www.icao.int/sustainability/Documents/Monthly-Monitor.pdf

GLOBAL KEY FIGURES	NOV 2013 *(versus NOV 2012)*	OUTLOOK - DEC 2013 *(versus DEC 2012)*
	RPK ▲ +4.1% ASK ▲ +6.1% LF: 76.3% ▼ -1.0 pt	ASK ▲ +7.0%

PASSENGER TRAFFIC

Revenue Passenger-Kilometres - RPK

World passenger traffic grew by +4.1% in November 2013 compared to November 2012, which is 2.5 percentage points lower than the one registered last month (October traffic). Only Africa and North America posted growth below this rate.

In terms of volume of RPK, November was the third lowest month in 2013, January and February being the lowest ones.

(Source: ICAO, IATA, OAG, airlines websites)

International Traffic

International markets grew faster than domestic ones in **November 2013, posting +4.8% increase** year-on-year. This represents a -2.1 percentage points decrease compared to October results. International tourist arrivals grew at a slower pace at +3.5%, which is 0.5 percentage point lower than the previous month.

(Source: IATA, UNWTO)

*Tourists by all modes of transport (air tourists account for 52% of the total in 2012)

CAPACITY

Available Seat-Kilometres - ASK

Capacity worldwide increased by +6.1% in November 2013, representing the 7th consecutive month of growth over 5%. This growth is the second highest increase in capacity in the last 12 months, October 2013 being the highest.
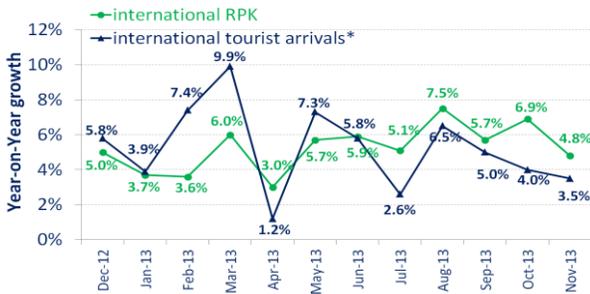
Capacity is expected to increase by +7.1% in December 2013, representing the highest increase over the last 12 months.

(Source: ICAO, IATA, OAG, airlines websites)

Load Factor - LF

The passenger Load Factor, reaching **76.3% in November 2013, decreased by -1.0 percentage point** compared to November 2012, as **RPK grew 2.0 percentage points lower than ASK** in November 2013.

Compared to the previous month (October 2013) LF dropped -2.6 percentage points in November 2013.

(Source: IATA)

OUTLOOK - DEC 2013

Based on OAG, a **+7.0% growth rate in ASK is expected to be registered for December 2013.**

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* Source: OAG+ICAO estimates   ** Embarked Passengers

Sources: ICAO, IATA, OAG, ACI, UNWTO, airlines and airports websites

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

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TOP 15 AIRPORTS

NOV 2013   -0.5% YoY in terms of departures for the Top 15

In term of departures, the Top 15 airports reported a decrease of -0.5% in November 2013 compared to November 2012.

7 airports recorded a positive growth and among them, **Los Angeles (+4.0%)** and **San Francisco (+3.8%)** recorded **the highest rates**. The lowest decrease was performed by Denver (-5.6%), which recorded every month in 2013 a decrease in terms of departures.

Atlanta rebounded this month to first rank despite a year-on-year decrease of **-2.2%** in November 2013. With **+1.9% growth, Chicago** almost overtook Atlanta but remains in second place.

Beijing, the sole airport of the Top 15 from Asia/Pacific, **grew at +2.1% and ranked second in terms of passengers handled.**

Regarding the European airports of the Top 15, **London** grew **at +2.2%** while **Frankfurt and Paris** recorded a decrease of **-1.2% and -5.4%**, respectively.

Airports Council International announced traffic results showing that **the world's airports** reported an overall passenger **growth of +3.1% in November 2013 driven mainly by international traffic,** which saw an increase of +4%, while domestic traffic grew modestly by +2.2%.

NOV 13

Airports *(ranking by number of departures)*	Departures	YoY	Passengers*	YoY
Atlanta GA, US (ATL)	36,093	↓ -2.2%	3,688,761	↓ -5.2%
Chicago IL, US (ORD)	35,744	↑ 1.9%	2,638,267	↑ 1.6%
Dallas/Fort Worth TX, US (DFW)	26,915	↑ 1.0%	2,357,744	↓ -1.1%
Los Angeles CA, US (LAX)	24,802	↑ 4.0%	2,528,491	↑ 2.3%
Beijing, CN (PEK)	23,546	↑ 2.1%	3,295,516	↑ 1.0%
Denver CO, US (DEN)	22,767	↓ -5.6%	2,016,661	↓ -3.5%
Charlotte NC, US (CLT)	22,407	↓ -0.7%	1,731,204	↑ 0.5%
Houston TX, US (IAH)	20,410	↑ 0.8%	1,580,048	↓ -0.3%
Las Vegas NV, US (LAS)	20,140	↓ -3.0%	1,655,040	↓ 0.0%
London, GB (LHR)	19,240	↑ 2.2%	2,706,833	↑ 0.5%
Frankfurt, DE (FRA)	18,903	↓ -1.2%	2,165,791	↑ 3.5%
Paris, FR (CDG)	18,360	↓ -5.4%	2,279,281	↓ -0.1%
Phoenix AZ, US (PHX)	17,575	↓ -1.9%	1,610,531	↓ -2.5%
San Francisco CA, US (SFO)	17,185	↑ 3.8%	1,733,439	↓ -0.4%
Philadelphia PA, US (PHL)	17,025	↓ -4.0%	1,175,346	↓ -4.8%

(Source: ACI)

Note: Total scheduled and non-scheduled services

TOP 15 AIRLINES

NOV 2013   +2.6% YoY in terms of RPK for the Top 15

In terms of RPK, **9 airlines of the Top 15 posted a positive growth in November 2013** compared to one year ago.

The highest growth rates of the Top 15 were recorded by **Emirates** (+14.3%), **China Eastern** (+8.5%), **China Southern** (6.5%) and **Air China** (6.3%).

For a third consecutive month, **Emirates ranked 4th**, moving one ranking up over American compared to last year in November. The Top 3 remained static over last month: **United** remained 1st, **Delta** was 2nd and **AF-KLM** was 3rd.

British Airways grew at **+5.3%** (second consecutive month over 5%), **Lufthansa** grew at **+1.7%,** while **AF-KLM** recorded, for a second consecutive month, **the lowest growth among the European airlines** of the top 15 **with +0.9%**. Of note, **Ryanair**, which is characterized by a strong seasonnality over the year, **fell below the Top 15** and thus, most probably, for the all winter season.

Cathay Pacific group posted a +5.9% year-on-year increase, the sixth month of consecutive positive growth in 2013, following 4 quarters of decrease (Q3 2012 to Q2 2013). **Singapore Airlines is back in the Top 15** after a period of 7 months, despite a -0.4% year-on-year decrease in November 2013.

The **largest decreases** were recoded by **Delta** (-1.9%), followed by **American** (-1.4%) and **Southwest** (-1.0%).

NOV 13

RPK *(billion)*

Airline	RPK (billion)	YoY
United	21.3	↑ 0.6%
Delta	20.0	↓ -1.9%
AF-KLM	17.4	↑ 0.9%
Emirates**	17.1	↑ 14.3%
American	15.6	↓ -1.4%
Southwest	13.0	↓ -1.0%
China Southern	11.8	↑ 6.5%
Air China	11.2	↑ 6.3%
Lufthansa	11.2	↑ 1.7%
British Airways	10.3	↑ 5.3%
China Eastern	9.4	↑ 8.5%
LATAM (LAN and TAM)	8.8	↓ -0.6%
Cathay Pacific group	8.6	↑ 5.9%
US Airways	7.8	↓ -0.1%
Singapore Airlines	7.6	↓ -0.4%

(Source: ICAO, airlines websites)

Note: Total scheduled and non-scheduled services

CAPACITY BY REGION *(ICAO Statistical Regions)*

NOV 2013

All regions showed positive growth in November 2013 compared to one year ago, with a **+6.1% increase in capacity worldwide**.

The airlines of the **Middle East**, with the same growth as last month (+12.8%), once again recorded the highest growth in November 2013.

Asia/Pacific, the largest region with one third of the worldwide capacity, recorded the second highest capacity increase with **+8.3% year-on-year,** reflecting improving economic performance in the Region in late-2013.

The worldwide result of November (+6.1%) is higher than the year-to-date result (+4.7%) by +1.4 point. Except for the two smallest regions (Latin America/Caribbean and Africa), all regions posted a higher growth in November than their respective year-to-date growth: **Europe having the more positive significant difference with +2.4 points**. This trend, assessed every month since July, confirms that the second half of 2013 has been stronger in terms of capacity increase than the first one.

	NOV 13			YTD		
	ASK (billion)	%	YoY	ASK (billion)	%	YoY
Asia/Pacific	189	33%	↑ 8.3%	2076	31%	↑ 6.9%
Europe	145	25%	↑ 5.0%	1764	27%	↑ 2.6%
North America	139	24%	↑ 2.9%	1644	25%	↑ 2.0%
Middle East	54	9%	↑ 12.8%	586	9%	↑ 11.7%
Latin America/Caribbean	32	6%	↑ 3.8%	356	5%	↑ 4.7%
Africa	15	3%	↑ 1.6%	177	3%	↑ 5.1%
World	573	100%	↑ 6.1%	6604	100%	↑ 4.7%

(Source: ICAO, IATA, OAG)

Note: Total scheduled services

* Embarked Passengers   **Source: OAG and ICAO estimates