Subscription Form Free of Charge



## November 2012

## **BUSINESS AVIATION MONITOR**

#### DISCLAIMER:

The Business Aviation MONITOR (BAM) is a free-of-charge market overview published by WINGX Advance GmbH for those with interest or participation in the business aviation industry. WINGX Advance GmbH is not liable for the quality, accuracy, or completeness of the information contained, same as for any recipients' decision made, based on any BAM content. The registered recipient is permitted to use, publish and forward excerpts taken from the BAM, whereas for any of those purposes, the original source, the correct issue date must be clearly mentioned on the excerpt. Should BAM content be used, published or forwarded for commercial purposes, the original recipient is obliged to ask WINGX Advance for permission. BAM recipients are not permitted to modify any content within the file. Should the distribution be delayed or should WINGX Advance be unable to deliver certain issues, the recipient may not enforce any claim on WINGX Advance. WINGX Advance has the right to cancel the BAM at any time, for certain issues, for a certain period of time or definitively without stating a reason.

Year on year, November was a poor month for European business aviation activity.

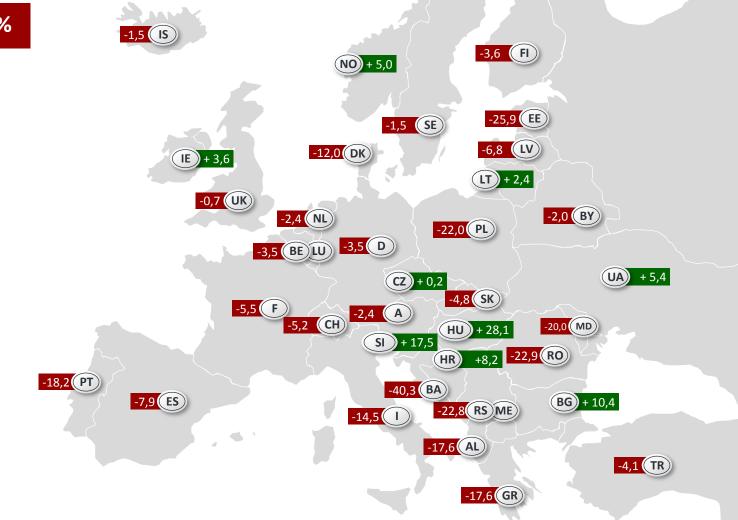
## WINGX

## **European Business Aviation traffic growth in November 2012**

Subscription Form Free of Charge

Total: **-4,8%** 

including: Jets, Turboprops and Pistons





## **Region Flow ex Top 16 origin countries**

Subscription Form Free of Charge

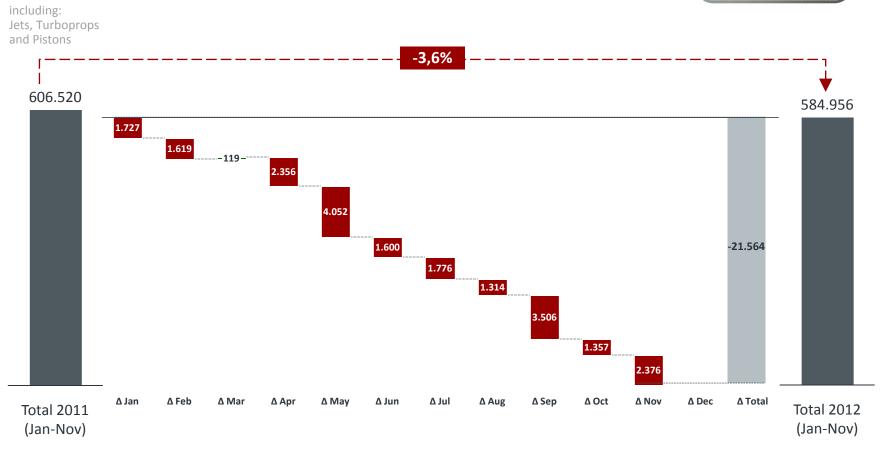
	cluding:							Door	lination					`	-		
	ts, Turboprops	Destination country															
an	d Pistons	FR	GER	UK	ΙT	СН	ESP	NRY	TUR	AUS	RUS	SWE	UKR	BEL	NET	POL	GRE
	France	-7,06%	-0,25%	-0,91%	-10,24%	-6,73%	-2,00%		-2,78%	-12,15%	28,15%			-5,33%	-3,53%	-17,95%	
	Departures	3.843	392	652	342	638	245		35	94	173		34	213	82	32	
	Germany	0,52%	-2,78%	-5,45%	-10,76%	-10,95%	-16,67%		44,90%	7,49%	10,32%	44,05%	10,64%	-4,48%	-6,77%	-14,75%	4,88%
	Departures	389	4.305	382	257	358	160		71	373	171	121	52	192	124	104	43
	UK	-6,87%	2,85%	-4,84%	12,44%	-6,13%	-1,99%	13,04%	-31,48%	19,61%	37,07%	-47,62%		3,15%	8,70%	-100,00%	
	Departures	624	433	3.283	226	352	197	52	37	61	159	33	30	131	150		
	Italy	-6,56%	-10,34%	18,32%	-20,61%	-12,20%	-32,80%		-100,00%	-13,73%	0,00%			-13,24%	0,00%		
	Departures	356	260	226	1.756	223	84			88	80			59	30		
	Switzerland	-7,95%	-11,24%	-4,13%	-14,96%	-9,94%	2,78%			-2,29%	-0,92%		0,00%	-1,23%	3,64%	0,00%	
	Departures	637	371	348	216	426	111			128	108		43	80	57	30	
	Spain	0,00%	-21,31%	-4,95%	-29,84%	9,43%	-8,57%			18,18%				0,00%			
	Departures	250	144	211	87	116	1.024			39	39			41			
	Norway		-13,89%	12,24%				4,52%				0,00%					
country	Departures		31	55				1.596				51					
nu	Turkey	10,53%	-6,67%	-27,59%					-8,16%		10,00%						
Origin co	Departures	42	56	42					957		44						
	Austria	-8,42% 87	-0,53% 375	21,15%	1,16% 87	6,35% 134	31			222	-11,76%		-13,51% 32				
	Departures Russian Federation						31			282							
	Departures	18,75% 152	31,58% 175	28,46% 158	17,57% 87	10,31% 107	33		43,59% 56	-3,95% 73			6,96% 169				
	Sweden	152			0/	107	55		50	/5		0.000/	105				
	Departures		40,96% 117	-38,98% 36				3,77% 55				-0,20% 1.000					
	Ukraine	19,35%		30		2,50%		33		17.70%	11,35%	1.000	4.1396				
	Departures	19,35%	8,70% 50	32		41				-17,78% 37	11,35%		4,13% 530				
	Belgium/Luxembourg	5.67%	-6,77%	0.00%	-1.52%	-2.33%	6,67%							-10,24%	-11,48%		
	Departures	205	179	129	65	84	48							149	54		
	Netherlands	-6,59%	-9.56%	13,79%		0,00%								-15,79%	-2,60%		
	Departures	85	123	165		57								48	337		
	Poland	-44,44%	-1.69%	-100,00%						-100,00%						-27,39%	
	Departures	30	116	, , , , , , , ,												273	
	Greece		24,24%		-9,09%												-43,319
	Departures		41		30												89

3

# WINGX

## **Year to Date analysis of departures**

Subscription Form Free of Charge



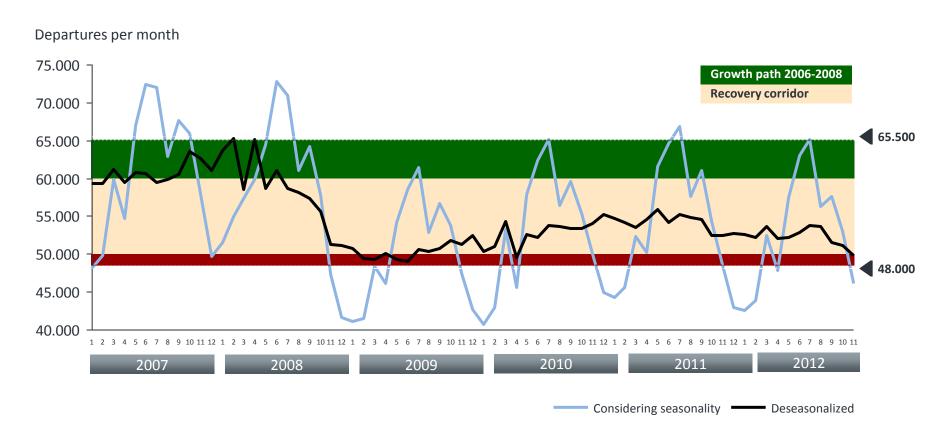
European flight activity is still bumping along the bottom of the recovery corridor.

# WINGX

Subscription Form Free of Charge

### Where are we in the cycle?

including: Jets, Turboprops and Pistons



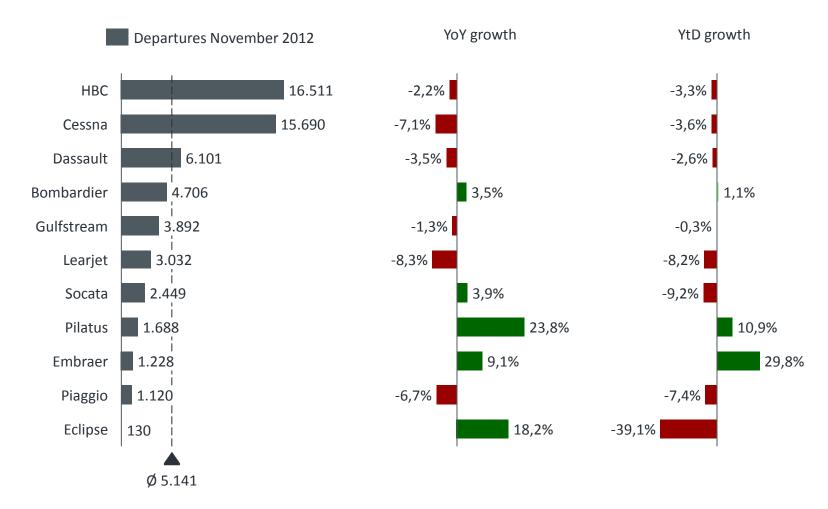
Bombardier and Pilatus had relatively good months. Embraer and Learjet continue, respectively, very strong and very poor YtD records of utilisation.

## **OEM** performance, departures



Subscription Form Free of Charge

including: Jets, Turboprops and Pistons

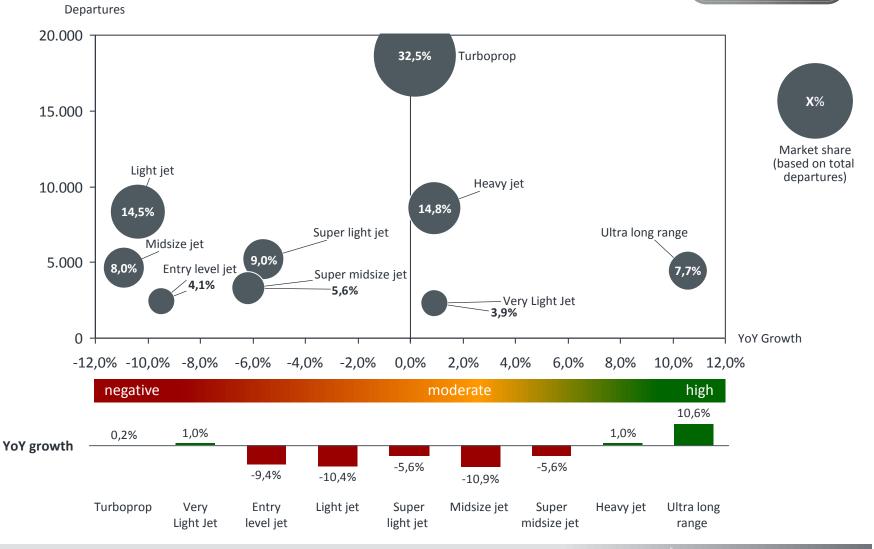


Gains by Turboprop and VLJ segments indicate customer sensitivity to price, apart from the top end customers who are still regularly flying the largest aircraft.

## Aircraft segment by November departures and YoY growth



Subscription Form Free of Charge



7

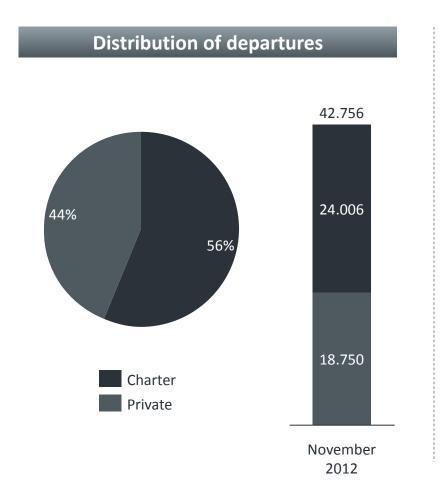
Charter accounted for slightly more than half all departures. Compared to November 2011, both mission types are down, private trips more than charter trips.

## **Traffic by mission November**

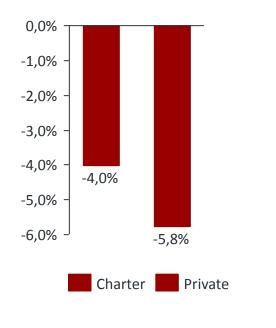


Subscription Form Free of Charge

including: Jets and Turboprops



### YoY growth



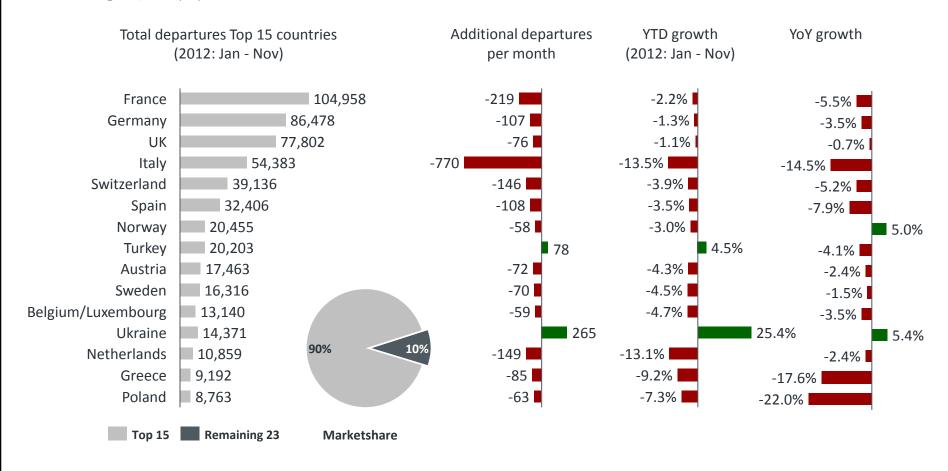
Most leading markets have lost around 100 departures per month. This month, Norway gains ground. YTD, Ukraine and Turkey stand out.

## WINGX

Subscription Form Free of Charge

### **European growth pattern Top 15 European countries**

including: Jets, Turboprops and Pistons

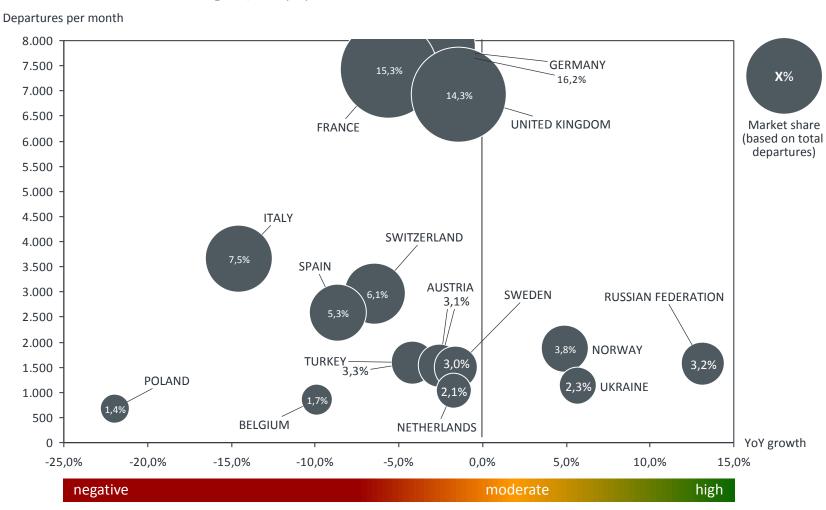


# WINGX

Subscription Form Free of Charge

## Top markets (plus Russia) activity in November

including: Jets, Turboprops and Pistons

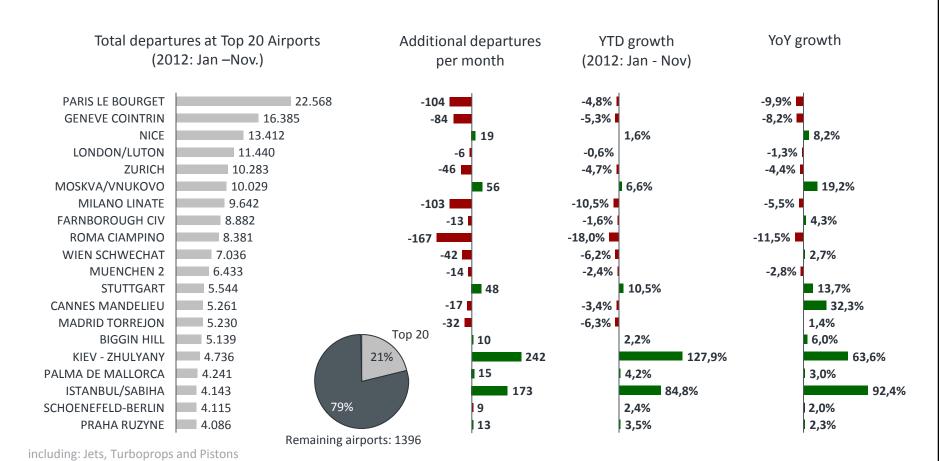


November showed continued gains at Istanbul and Kiev. Cannes, Stuttgart, Nice and Moscow also positive. Italy's major airports continue to lose activity.

### **Top 20 Airport departures**



**Subscription Form** Free of Charge



11

Italian airports continue to see major loss of activity. New business aviation hubs such as Southend flourishing.

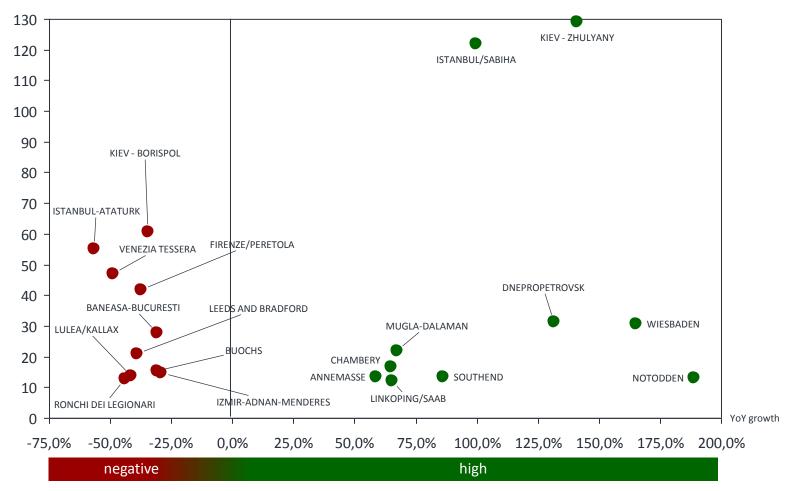
## WINGX

#### Subscription Form Free of Charge

## Best and worst performing airports by November activity

including: Jets, Turboprops and Pistons

### Departures per week



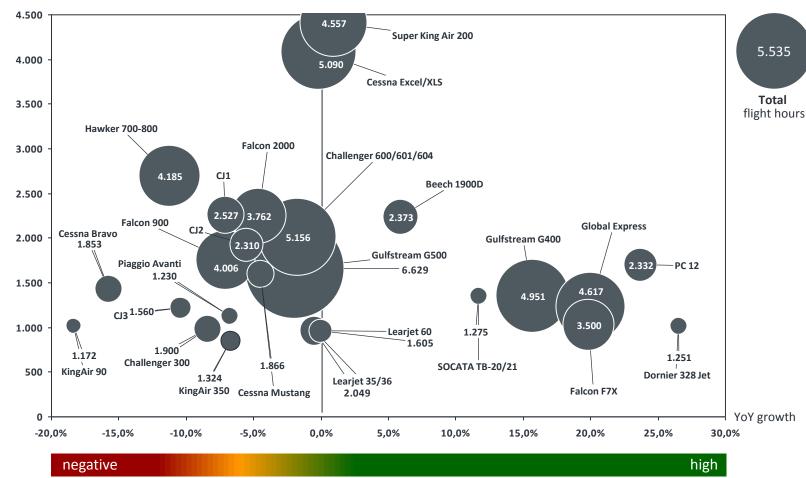
Global Express aircraft are leading the strong ULR performance, PC-12s are leading the turboprop trend. Hawker 700-800 and Cessna Bravos lost significant activity.

## **Top 25 Aircraft November 2012 activity**



Subscription Form Free of Charge

Departures November 2012



### **Definitions**



- The charts illustrated in this analysis source data from national business aviation associations and Euro-control, covering 39 European national territories
- > All data analysis is carried out by WINGX Advance through our proprietory data tracking methodology
- > Illustrated flight activity analysis pertains to all IFR registered flights within Eurocontrol territories and between these territories and the rest of the world
- > Flights within Eurocontrol territories are referrred to as "EU domestic", flights between these territories and the rest of the world are defined as "long haul"
- The analysis covers all business jet types except those based on aircraft models used by commercial airlines, including the Embraer Legacy, Lineage, ACJ and BBJ derivations
- > Jet aircraft activity is segmented by cabin/range capability including: Ultra Long Range, Super Mid Size, Mid Size, Super Light, Light, Entry Level, Very Light
- > Where indicated, the analysis also covers turbo prop and piston aircraft; utilisation of all aircraft is also categorised by each of the OEMs for these aircraft
- > The analysis, as indicated, covers all types of private and commercial movement
- Aircraft utilisation is defined as traffic and is measured by number of departures and number of flight hours
- The analysis is shown for the preceding calendar month; it is compared to the previous year same month (YoY or Year on Year), and to the current total activity for the year (YtD or Year to Date)