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#### The Emergence of GACA:

The beginning of Civil Aviation in the Kingdom goes back to the year 1364 AH, when the Kingdom gained its first civil aircraft during the reign of King Abdulaziz. The Kingdom's first civil aviation system was established in 1372AH. The Civil Aviation comprised of Saudi Arabian Airlines and Meteorology Department when it was separated from the Saudi Royal Air Force. The Saudi Arabian Airlines was detached from the Civil Aviation in 1379AH and was followed by Meteorological Department separating in 1386 AH. thus leaving it independent with its own budget. In 1397AH, The Department of Civil Aviation was renamed as the Presidency of Civil Aviation. In 1425AH, The Council of Ministers decided and issued a ruling to transform the Presidency of Civil Aviation to an autonomous entity and named General Authority of Civil Aviation (GACA).

In 1432AH, it has been separated from Ministry of Defense through Royal Decree with redrawn basic organizational structure to let it enjoy a legal and public status with its own administrational and financial independence. The direct supervision of the Premier would give it more motivation and greater independence for smooth and harmonious progress and development of air transport industry.

#### VISION:

Developing constantly the secured airspace according to the highest standards of safety and extending the excellent services to customers at our airports.

#### MISSION:

Development of Air Transport through: Construction and Management; Provision & Operation of Vital Systems and Infrastructure for Airports and Air Navigation with Essential Maintenance of the highest standards and modern systems; Application of Rules, Regulations and Procedures to ensure the Safety and Security of Air Transport.





#### **OBJECTIVES:**

- Develop the Financial Resources for GACA and accomplish the Financial Autonomy by following the Commercial Fundamentals.
- Encourage Investment Opportunities in Air Transport Sector.
- Provide the Excellent Services to Pilgrims and Passengers as per Contemporary Global Standards.
- Construction, Management and Upgrading of Basic Infrastructure for Air Transport Sector according to latest & modern systems.
- Introduce and Develop Procedures to ensure the Safety and Security of Air Transport.
- Establish criteria for Operation and Maintenance for Air Transport according to the Global Standards.
- Achieve the ideal performance of Human Resources and Employees Contentment in Excellent Work Environment.

### Features & Statistics







### Air Traffic features at the Kingdom's Airports during 2011:

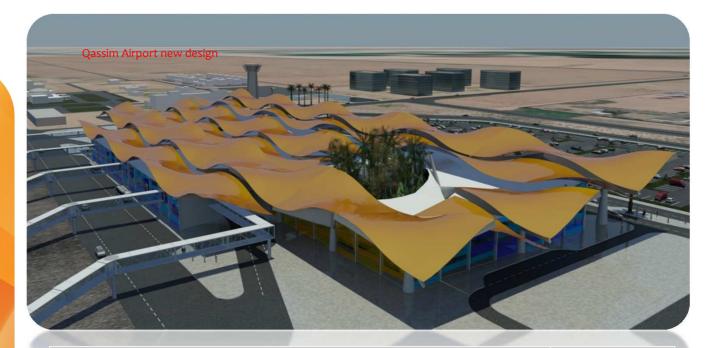
Following are the most significant features of air traffic at Kingdom's airports during 2011:

- The number of passengers at Saudi Arabian airports reached more than 54 million passengers, an increase of 13.4 % over 2010.
- The aircraft operations at Kingdom's Airports have increased by 6% over 2010 and reached 479.755 operations. The International Airports have an increase of 6% in the number of aircraft operations collectively which was due
  - The Introduction of new carriers at Kingdom's airports.
  - Rising numbers of Pilgrims and visitors to the Holy Mosques.
- The traffic at domestic airports shows a robust growth in 2011 due to scheduled international flights at some airports. It indicated a very healthy 19% increase in Passengers, 7% more flights and 5% increases in cargo.
- The volume of Cargo and Mail was 758.469 tons in 2011 and is 16 % more than the volume in 2010.





## Airport Names & Cities in Kingdom of Saudi Arabia



Airport Name *	CODE
JEDDAH, King Abdulaziz International Airport	JED
RIYADH, King Khaled International Airport	RUH
DAMMAM, King Fahd International Airport	DMM
MADINAH, Prince Mohammad Bin Abdulaziz International Airport	MED
ABHA Airport	AHB
JAZAN, King Abdullah Bin Abdulaziz Airport	GIZ
TABUK, Prince Sultan Bin Abdulaziz Airport	TUU
AL-GASSIM Airport	ELQ
TAIF Airport	TIF
NAJRAN Airport	EAM
YANBU, Prince Abdulmohsin Bin Abdulaziz Airport	YNB
HAIL Airport	HAS
AL-JOUF Airport	AJF
BISHA Airport	ВНН
AL-BAHA Airport	ABT
ARAR Airport	RAE
AL-AHSA Airport	HOF
GURAYAT Airport	URY
SHARURAH Airport	SHW
AL-QAISUMAH, Hafr Albatin Airport	AQI
WADI AL-DWASER	WAE
WEDJH Airport	EJH
TURAIF Airport	TUI
RAFHA Airport	RAH
DAWADMI, Prince Salman Bin Abdulaziz Airport	DWD
HAFR AL-BATIN, King Khaled Military City Airport	KMC
RABIGH Airport	RGB
Al-Ula, Prince Abdulmajeed Bin Abdulaziz Airport	ULH

<sup>\*</sup> The list of the airports has been sorted by Passenger Traffic volume.

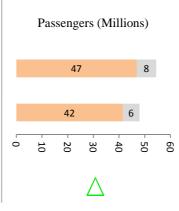
## Kingdom-wide Airport Traffic



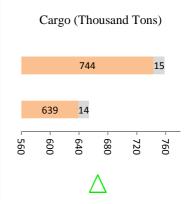
Airports	Flig	ghts	Passengers	(thousands)	Freight & Mail (tons)			
Airports	2010	2011	2010	2011	2010	2011		
International Airports	372,356 395,72		41,567	46,866	639,395	743,565		
Domestic Airports	78,641	84,032	6,386	7,594	14,224	14,904		
Totals	450,997	479,755	47,953	54,460	653,619	758,469		



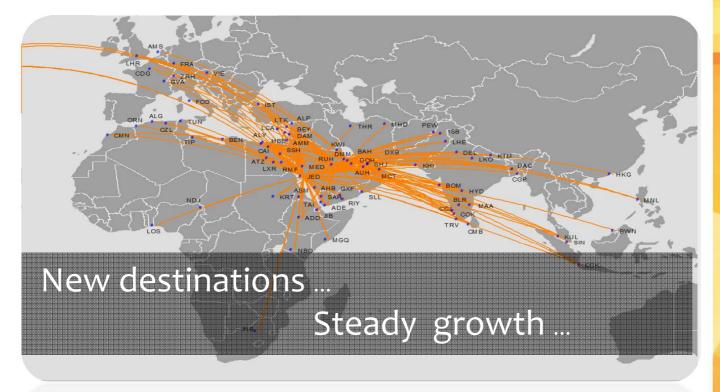
Number of Flights increased by 6%



Passengers increased by 13.4%



Cargo Tonnage increased by 16%.





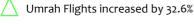
# Number of Flights at Kingdom's International Airports

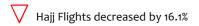
				FLIG	G H T S				
International Airports	Intern	ational	Dom	estic	Gener	al Aviation	Totals		
	2010	2011	2010	2011	2010	2011	2010	2011	
King Abdulaziz International	86,813	95,971	49,570	51,929	17,273	14,938	153,656	162,838	
King Khaled International	51,666	58,163	59,887	60,668	20,040	19,679	131,593	138,510	
King Fahd International	24,337	29,003	21,175	21,933	11,004	11,124	56,516	62,060	
Prince Muhammad Bin Abdulaziz International	11,971	13,654	17,892	17,977	728	684	30,591	32,315	
Totals	174,787	196,791	148,524	152,507	49,045	46,425	372,356	395,723	

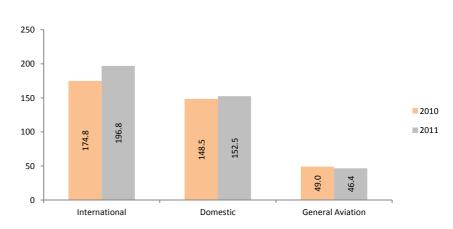
<sup>\*\*</sup> Flight data has been changed in the King Khaled International Airport in 2011&2010.

## Number of Flights at Kingdom's International Airports (in thousands)

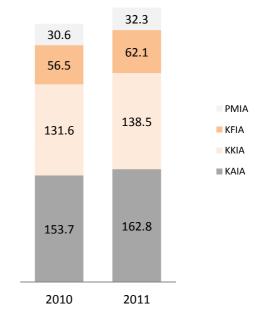












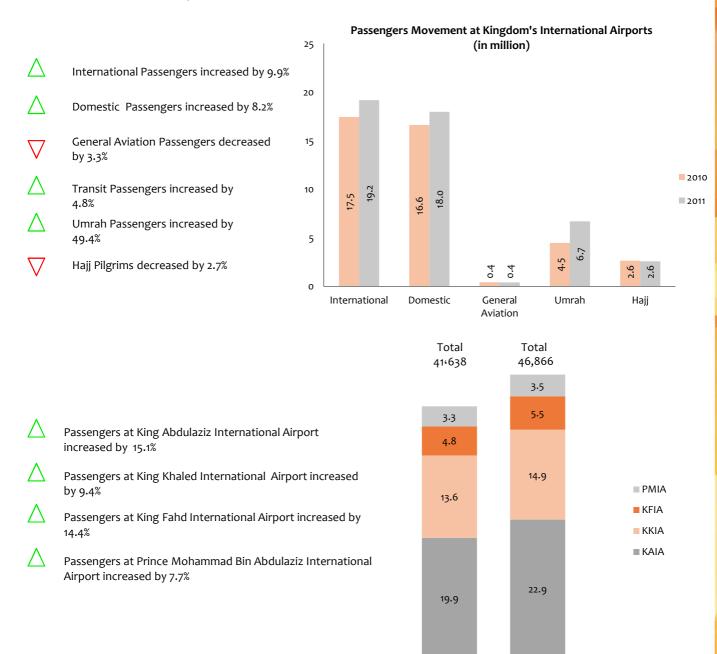
## Passengers Movement at Kingdom's International Airport



	Passengers (in thousands)													
International Airports	Interna	itional*	Dom	Domestic		General Aviation		Transit **		Int'l Umrah*		ajj <b>***</b>	Totals	
	2010	2011	2010	2011	2010	2011	2010	2011	2010	2011	2010	2011	2010	2011
King Abdulaziz International Airport	8,062	8,322	6,231	6,814	95	81	32	33	3,562	5,757	1,943	1,924	19,893	22,898
King Khaled International Airport	6,692	7,408	6,875	7,428	49	52	511	597	0	0	0	0	13,616	14,889
King Fahd International Airport	2,364	2,932	2,205	2,335	266	265	396	339	0	0	0	0	4,835	5,531
Prince Mohammad Bin Abdulaziz International Airport	343	535	1,318	1,414	6	5	87	107	922	943	705	652	3,294	3,549
Totals	17,461	19,197	16,629	17,991	416	402	1,027	1,076	4,484	6,700	2,648	2,577	41,638	46,866

Umrah Passengers in International & Chartered flights are included in the Umrah column only.

<sup>\*\*\*</sup> Number of pilgrims traveling on schedule flights, 615 thousand at KAIA, and 103 thousand at PMIA, are included in the International column only.



2011

Transit Passengers are not included in Totals.



## Cargo at Kingdom's International Airports

				Cargo i	n tons				
International Airports	Intern	ational	Dom	estic	Gen. A	viation	Totals		
	2010	2011	2010	2011	2010	2011	2010	2011	
King Abdulaziz International	186,709	226,438	44,295	39,191	0	0	231,004	265,629	
King Khaled International	272,974	338,873	42,588	42,858	5,605	9,184	321,167	390,915	
King Fahd International	71,224	72,025	11,641	10,231	561	576	83,426	82,832	
Prince Muhammad Bin Abdulaziz International	1,562	2,016	2,237	2,173	0	0	3,799	4,189	
Totals	532,468	639,352	100,761	94,453	6,166	9,760	639,395	743,565	

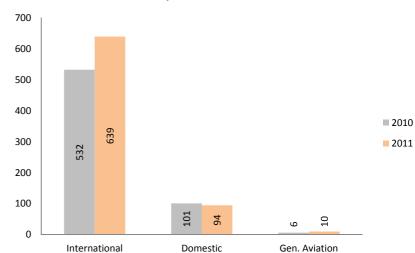
<sup>\*</sup> Data has been changed in King Khaled International Airport in 2011&2010.



Domestic Cargo decreased by 6.3%

General Aviation Cargo increased by 78.9%

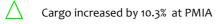
## Cargo (loaded & unloaded) at Kingdom's International Airports for 2011 & 2010

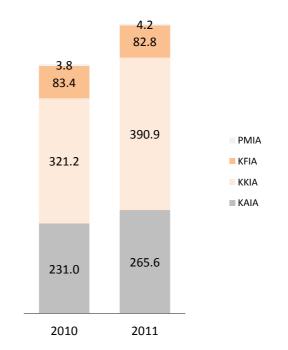












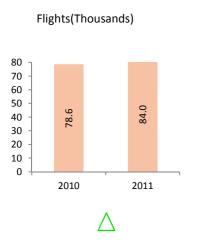
# Total Traffic at Domestic Airports



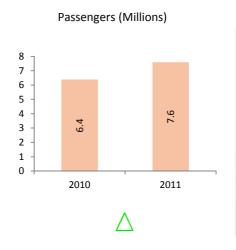
					To	otal Traffi	c <b>*</b>				
	Domestic Airport		Flights		Passeng	gers ( in the	ousands )	Cargo (in tons)			
		2010	2011	Change %	2010	2011	Change %	2010	2011	Change %	
1	Abha	12,924	15,860	22.7%	1,437	1,809	25.9%	3,210.2	3,671.4	14.4%	
2	Tabuk, Prince Sultan	8,025	8,061	0.4%	687	797	16.0%	2,500.6	2,062.9	-17.5%	
3	Taif	4,687	5,393	15.1%	348	530	52.4%	568.3	498.4	-12.3%	
4	Al-Gassim	4,505	5,948	32.0%	409	595	45.5%	1,014.2	1,140.5	12.5%	
5	Hail	4,372	3,962	-9.4%	291	333	14.2%	1,225.4	1,276.4	4.2%	
6	Gazan, King Abdullah	8,401	8,128	-3.2%	901	920	2.1%	2,811.4	3,258.9	15.9%	
7	Al-Baha	2,359	2,543	7.8%	231	268	16.2%	60.1	87.5	45.6%	
8	Wadi Dawaser	972	1,110	14.2%	58	69	17.7%	9.3	12.6	35.3%	
9	Sharurah	1,883	1,856	-1.4%	96	95	-0.7%	52.0	54.6	4.9%	
10	Turaif	1,229	1,244	1.2%	58	51	-13.4%	107.8	32.4	-69.9%	
11	Bisha	2,773	2,987	7.7%	238	275	15.7%	69.6	77.4	11.1%	
12	Ar'ar	2,241	2,249	0.4%	161	181	12.4%	427.9	440.4	2.9%	
13	Wedjh	1,069	1,011	-5.4%	51	52	1.9%	16.6	18.7	12.3%	
14	Rafha	797	1,008	26.5%	25	37	48.2%	24.2	27.8	15.0%	
15	Nejran	6,391	5,656	-11.5%	416	481	15.8%	652.2	662.5	1.6%	
16	Al-Qaisumah *	1,086	1,291	18.9%	59	75	27.9%	95.6	86.4	-9.7%	
17	Al-Jouf	3,657	3,711	1.5%	280	309	10.6%	590.3	623.0	5.5%	
18	Al-Ahsa	5,141	5,126	-0.3%	159	177	11.7%	181.0	185.0	2.2%	
19	Al-Gurayat	1,240	1,640	32.3%	106	146	38.5%	277.7	340.2	22.5%	
20	Yanbu, Prince Abdulmohsin	4,277	4,837	13.1%	355	377	6.2%	320.8	343.4	7.0%	
21	Hafr Albatin (KKMC) *	162	4	-97.5%	8	0	-98.5%	4.7	0.0	-100.0%	
22	Dawadami, Prince Salman	370	389	5.1%	12	15	21.7%	3.2	2.7	-14.1%	
23	Rabigh	80	18	-77.5%	0	0	-50.0%	0.4	0.5	23.2%	
	Total**	78,641	84,032	6.9%	6,386	7,594	18.9%	14,223.6	14,903.7	4.8%	

<sup>\*</sup> Airlines have stopped their scheduled flights from and to King Khaled Military City Airport at Hafr Albatin, while Hafr Albatin Airport at Al-Qaisumah has witnessed an increase in the Air Traffic Movement.

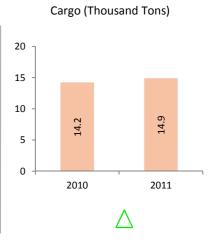
<sup>\*\*</sup> Includes International, Domestic & General Aviation traffic. See page 10 & 11 for detail .







Passengers increased by 18.9%



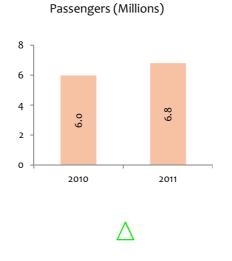
Cargo increased by 4.8%

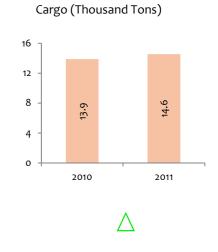


# Domestic Traffic at Domestic Airports

			Domestic Traffic													
	Domestic Airport		Flights			Passengers		Ca	rgo ( in tor	ıs)						
		2010	2011	Change %	2010	2011	Change %	2010	2011	Change %						
1	Abha	12,425	14,412	16.0%	1,398,140	1,692,049	21.0%	3,188.2	3,632.9	13.9%						
2	Tabuk, Prince Sultan	7,921	7,548	-4.7%	684,959	756,896	10.5%	2,499.4	2,062.6	-17.5%						
3	Taif	4,685	4,554	-2.8%	348,030	431,683	24.0%	568.3	498.4	-12.3%						
4	Al-Gassim	4,125	4,137	0.3%	352,725	396,513	12.4%	1,014.2	1,140.3	12.4%						
5	Hail	4,322	3,946	-8.7%	291,056	332,835	14.4%	1,223.6	1,276.4	4.3%						
6	Gazan, King Abdullah	8,396	8,069	-3.9%	901,162	917,899	1.9%	2,811.4	3,258.9	15.9%						
7	Al-Baha	2,358	2,539	7.7%	230,977	268,334	16.2%	60.1	87.5	45.6%						
8	Wadi Dawaser	972	1,108	14.0%	58,302	68,556	17.6%	9.3	12.6	35.3%						
9	Sharurah	1,883	1,804	-4.2%	95,653	94,416	-1.3%	52.0	54.6	4.9%						
10	Turaif	1,178	1,088	-7.6%	57,745	46,084	-20.2%	106.4	31.4	-70.5%						
11	Bisha	2,773	2,983	7.6%	237,678	274,754	15.6%	69.6	77.4	11.1%						
12	Ar'ar	2,165	2,185	0.9%	160,150	180,328	12.6%	427.9	439.8	2.8%						
13	Wedjh	1,060	985	-7.1%	50,874	51,268	0.8%	16.6	18.5	11.2%						
14	Rafha	797	1,006	26.2%	25,113	37,145	47.9%	24.2	27.8	15.0%						
15	Nejran	6,389	5,640	-11.7%	415,847	481,404	15.8%	652.2	662.5	1.6%						
16	Al-Qaisuma	1,086	1,271	17.0%	58,680	74,480	26.9%	95.6	86.4	-9.7%						
17	Al-Jouf	3,536	3,472	-1.8%	278,059	302,899	8.9%	588.6	622.1	5.7%						
18	Al-Ahsa	241	238	-1.2%	23,858	25,333	6.2%	4.4	7.1	60.5%						
19	Al-Gurayat	1,240	1,638	32.1%	105,595	146,207	38.5%	277.7	340.2	22.5%						
20	Yanbu, Prince Abdulmohsin	2,907	2,927	0.7%	187,109	209,316	11.9%	191.8	211.8	10.4%						
21	Hafr Albatin (KKMC)	158	O	-100.0%	8,098	0	-100.0%	4.7	0.0	-100.0%						
22	Dawadami, Prince Salman	370	387	4.6%	12,104	14,711	21.5%	3.2	2.7	-14.1%						
	Total	70,987	71,937	1.3%	5,981,914	6,803,110	13.7%	13,889.5	14,551.8	4.8%						







Passengers increased by 13.7%

Cargo increased by 4.8%

# International & General Aviation Traffic at Domestic Airports



## **International Traffic at Domestic Airports**

	Domostic Airports		Flights			Passengers	5	(	Cargo (Tons	5)
	Domestic Airports	2010	2011	Change %	2010	2011	Change %	2010	2011	Change %
1	Abha	491	1,312	167.2%	38,865	110,531	184.4%	22.0	38.4	74.3%
2	Tabuk, Prince Sultan	6	289	4716.7%	748	34,227	4475.8%	0.0	0.0	-
3	Taif	0	779	-	0	96,491	-	0.0	0.0	-
4	Gazan, King Abdullah	1	0	-100.0%	0	0	-	0.0	0.0	-
5	Hail	4	0	-100.0%	92	0	-100.0%	0.0	0.0	-
6	Ar'ar	2	0	-100.0%	41	0	-100.0%	0.0	0.0	-
7	Wedjh	7	0	-100.0%	0	0	-	0.0	0.0	-
8	Turaif	1	0	-100.0%	0	0	-	0.0	0.0	-
9	Al-Baha	1	0	-100.0%	7	0	-100.0%	0.0	0.0	-
10	Al-Gassim	378	1,751	363.2%	56,306	195,907	247.9%	0.0	0.0	-
11	Yanbu, Prince Abdulmohsin	837	1,260	50.5%	119,522	125,768	5.2%	0.0	0.0	-
	Total	1,728	5,391	212.0%	215,581	562,924	161.1%	22.0	38.4	74.3%

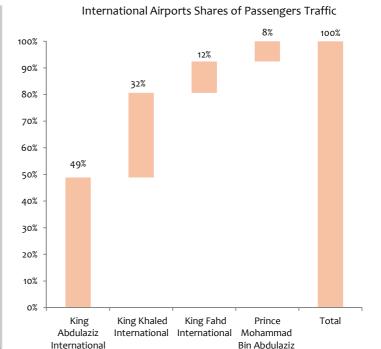
## **General Aviation Traffic at Domestic Airports**

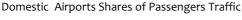
	Dania adia Aima ant		Flights	;		Passenger	S	Cargo (Tons)				
	Domestic Airport	2010	2011	Change %	2010	2011	Change %	2010	2011	Change %		
1	Abha	8	136	1600.0%	31	6,290	20190.3%	0.0	0.2	-		
2	Tabuk, Prince Sultan	98	224	128.6%	1,101	5,694	417.2%	1.2	0.3	-73.9%		
3	Taif	2	60	2900.0%	13	2,170	16592.3%	0.0	0.0	-		
4	Al-Gassim	2	60	2900.0%	10	2,750	27400.0%	0.0	0.2	4900.0%		
5	Hail	46	16	-65.2%	347	192	-44.7%	1.8	0.0	-100.0%		
6	Gazan, King Abdullah	4	58	1350.0%	2	2,392	119500.0%	0.0	0.0	-		
7	Al-Baha	0	4	-	О	144	-	0.0	0.0	-		
8	Wadi Dawaser	0	2	-	О	50	-	0.0	0.0	-		
9	Sharurah	0	52	-	О	608	-	0.0	0.0	-		
10	Turaif	50	156	212.0%	560	4,424	690.0%	1.4	1.1	-23.6%		
11	Bisha	0	4	-	О	141	-	0.0	0.0	-		
12	Ar'ar	74	62	-16.2%	1,112	956	-14.0%	0.0	0.7	-		
13	Wedjh	2	26	1200.0%	4	566	14050.0%	0.0	0.2	-		
14	Rafha	0	2	-	0	80	-	0.0	0.0	-		
15	Nejran	2	16	700.0%	14	81	478.6%	0.0	0.0	-		
16	Al-Qaisuma	0	20	-	О	587	-	0.0	0.0	-		
17	Al-Jouf	121	239	97.5%	1,597	6,413	301.6%	1.7	0.8	-50.3%		
18	Al-Ahsa	4,900	4,888	-0.2%	134,924	152,013	12.7%	176.6	177.9	0.8%		
19	Al-Gurayat	0	2	-	О	15	-	0.0	0.0	-		
20	Yanbu, Prince Abdulmohsin	533	650	22.0%	48,293	41,908	-13.2%	129.0	131.6	2.0%		
21	Hafr Albatin (KKMC)	4	4	0.0%	32	124	287.5%	0.0	0.0	-		
22	Dawadami, Prince Salman	О	2	-	0	17	-	0.0	0.0	-		
23	Rabigh	80	18	-77.5%	140	70	-50.0%	0.4	0.5	25.0%		
	Total	5,926	6,701	13.1%	188,180	227,685	21.0%	312.2	313.5	0.4%		

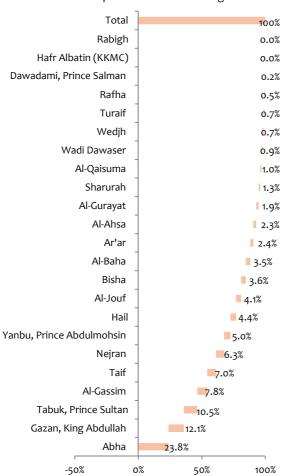


# Market Share for International & Domestic Airports

- The overall number of Passengers at King Abdulaziz International Airport, Jeddah increased by 15%. The growth is due to an increase of 3% in International Passengers, 62% in Umrah Passengers and 9.4% in domestic passengers.
- A growth of 9.4% is noted in Passengers movement at King Khaled International Airport Riyadh, which is due to 11% increase in International and 8% increase in Domestic Passengers.
- The Passengers movement at King Fahd International Airport, Dammam is 14.4% more than the previous year. The International Passengers grew by 24% while Domestic Passengers by 6%
- Prince Mohammad Bin Abdulaziz International Airport registered an increase of 8% in Passengers movement. The number of International Passengers grew by 56% and Umrah Passengers by 2.3% from year 2010.





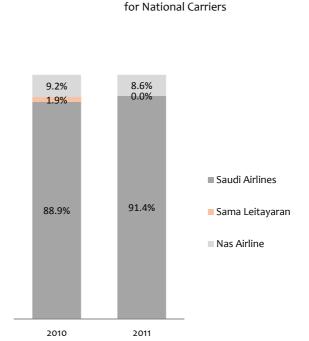




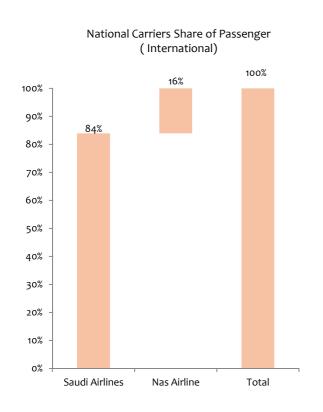
### **National Carriers Shares**

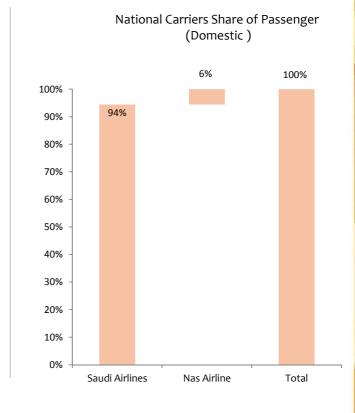






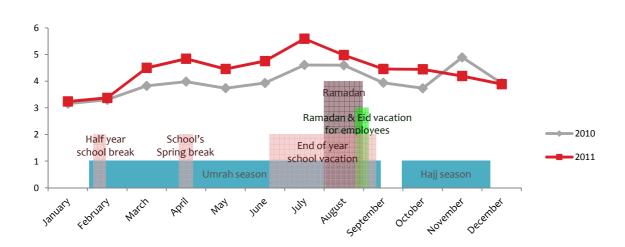
Domestic & International Passengers Market Share







# Seasonal Passengers Traffic at Kingdom's Airports (in million)



- The Passengers movement remarkably increases during Umrah season and reaches its peak in Summer School vacation.
- The difference in Hegira year and Gregorian calendar affects the Hajj & Umrah traffic distribution pattern among the Gregorian months by advancing 11 days each year.
- The summer school break, when people travel for leisure and other purposes, is a high time for all domestic and international airports to streamline the aircrafts and Passengers movement. The Passengers movement is growing every year.







## Airline Fleets in Middle East



NAME	YR	A300	A320	A330	A340	A380	B727	B737	B747	B757	B767	B777	DC10	DC9	ERJ	F28	отн	Tot
	2000		0															0
AIR ARABIA	2010		19															19
ECVET AID	2000	11	11	0	3			4	2		1	3					1	36
EGYPT AIR	2010	0	17	7	3			20	0		0	9						56
EMIRATES	2000	8		13	o	o			o			12						33
EMIRATES	2010	0		29	18	15			5			86						153
ETIHAD AIRWAYS	2000		0															0
EIIIADAINWAIS	2010		15	21	11							6						53
GULF AIR	2000		12	6	5						9	0						32
GOLF AIN	2010		16	10	4						0	1			4			35
IRAN AIR	2000	7	0				5	3	8							5	1	29
IIIAN AIN	2010	18	6				4	0	9							14		51
KUWAIT AIRWAYS	2000	7	3		4							2						16
NOWAII AINWAIS	2010	8	3		4							2						17
MIDDLE EAST AIRLINES	2000	5	4	O														9
MIDDLE LAST AIRLINES	2010	0	11	4														15
OMAN AIR	2000	2		O	0			1									6	9
OMARAIN	2010	0		2	4			15									2	23
QATAR AIRWAYS	2000	6	5	o								o						11
Q/11/III.	2010	3	31	33								23						90
ROYAL JORDANIAN AIRLINES	2000	8	5	0											o		2	15
THE TALE SOLIDANT AND	2010	5	12	6											8		0	31
SAUDI ARABIA AIRLINES	2000	11	0	0				7	22	0		21	4	27	o			92
3/10317HUIDI/T/HITEHTES	2010	4	32	9				0	25	1		23	4	14	15			127
SAUDI SPEC.FLT.SVS.	2000																8	8
37103131 20112113131	2010																7	7
SUDAN AIRWAYS	2000	2						1									7	10
	2010	4						0									7	11
SYRIAN AIR	2000		6				6		2								19	33
5	2010		7				0		0								19	26
YEMENIA	2000	4		0			5	3									10	22
	2010	3		3			1	3									10	20
TOTAL	2000	71	46	19	12	0	16	19	34	0	10	38	4	27	0	5	54	355
	2010	45	169	124	44	15	5	38	39	1	0	150	4	14	27	14	45	734

Source : ICAO