

## 1.0 TRAFFIC SUMMARY

During the month of April 2008, all operational airports (taken together) handled 114.23 thousand aircraft movements (excludes general aviation movements), 10.06 million passengers and 145.21 thousand tonnes of Freight. The details are given in the table below.

**TABLE-1.1: TOTAL TRAFFIC HANDLED IN APRIL 2008**

Category	April 2008	April 2007	% Change
<b>Aircraft Movement (in '000)</b>			
International	21.42	19.41	10.3
Domestic	92.81	82.18	12.9
<b>Total</b>	<b>114.23</b>	<b>101.59</b>	<b>12.4</b>
<b>Passengers (in million)</b>			
International	2.47	2.28	8.5
Domestic	7.59	7.08	7.1
<b>Total</b>	<b>10.06</b>	<b>9.36</b>	<b>7.5</b>
<b>Freight (in '000 tonnes)</b>			
International	100.74	93.98	7.2
Domestic	44.47	44.08	0.9
<b>Total</b>	<b>145.21</b>	<b>138.06</b>	<b>5.2</b>

The above table reveals that the aircraft movements, passengers and freight traffic increased by 12.4 per cent, 7.5 per cent and 5.2 per cent respectively during April 2008 over traffic handled during April 2007.

The detailed traffic analysis is given in the succeeding paragraphs.

## 2.0 AIRCRAFT MOVEMENTS:

### 2.1 TRAFFIC TRENDS: APRIL 2008 vis-à-vis APRIL 2007

#### 2.1.1 TOTAL AIRCRAFT MOVEMENTS:

The total aircraft movements (International and Domestic) handled in April 2008 has shown an increase of 12.4 per cent as compared to the aircraft movement handled in April 2007 (referred to Annexure-I).

#### Major increases (in per cent) are at (Annexure-II):

• Kolkata	21.0	• Mangalore	57.1
• Ahmedabad	27.3	• Vishakhapatnam	37.0
• Calicut	39.7	• Raipur	41.0
• Nagpur	29.0	• Bagdogra	46.3
• Jaipur	23.2	• Indore	130.9
• Port Blair	25.4	• Ranchi	38.1

Higher growth in traffic at above airports is due to increased operation by low cost airlines and increase in frequency of existing airlines.

### 2.1.2 INTERNATIONAL AIRCRAFT MOVEMENTS:

The international aircraft movement has increased by 10.3 per cent during the period under review. Growth rates of different categories of airports are mentioned in Annexure –I and airport-wise details are given in Annexure-IIA.

#### Major increases (in per cent) are at (Annexure-IIA):

• Ahmedabad	20.4	• Jaipur	27.2
• Calicut	36.0	• Coimbatore	212.0
• Cochin(CIAL)	24.9	• Mangalore	133.3
• Nagpur	105.3	• Lucknow	63.5

No significant growth was noticed at major international airports except Cochin (CIAL) Airport. Oman Air started operation at Lucknow airport from May 2007. Introduction of Flight by Air India Express and Qatar Airways at Nagpur airport from September 2007 is contributed to higher growth. In the international category, four airlines namely Jet Airways, Air Arabia, Emirates, and Qatar Airways introduced their operation at Ahmedabad airport phase wise since April 2007. Introduction of transit flight by Finn Air from November 2007 is also contributed to higher growth at Ahmedabad Airport.

### 2.1.3 DOMESTIC AIRCRAFT MOVEMENTS:

The domestic aircraft movements increased by 12.9 per cent during April 2008. Growth rates of different categories of airports are mentioned in Annexure –I and airport-wise details are given in Annexure –IIB.

#### Major increases (in per cent) are at (Annexure-IIB):

• Kolkata	24.4	• Cochin (CIAL)	13.8
• Ahmadabad	28.6	• Port Blair	25.4
• Goa	16.0	• Vishakhapatnam	37.4
• Nagpur	22.4	• Indore	130.9
• Jaipur	22.6	• Mangalore	46.1
• Amritsar	126.4	• Raipur	41.0
• Delhi(DIAL)	13.9	• Bagdogra	46.3

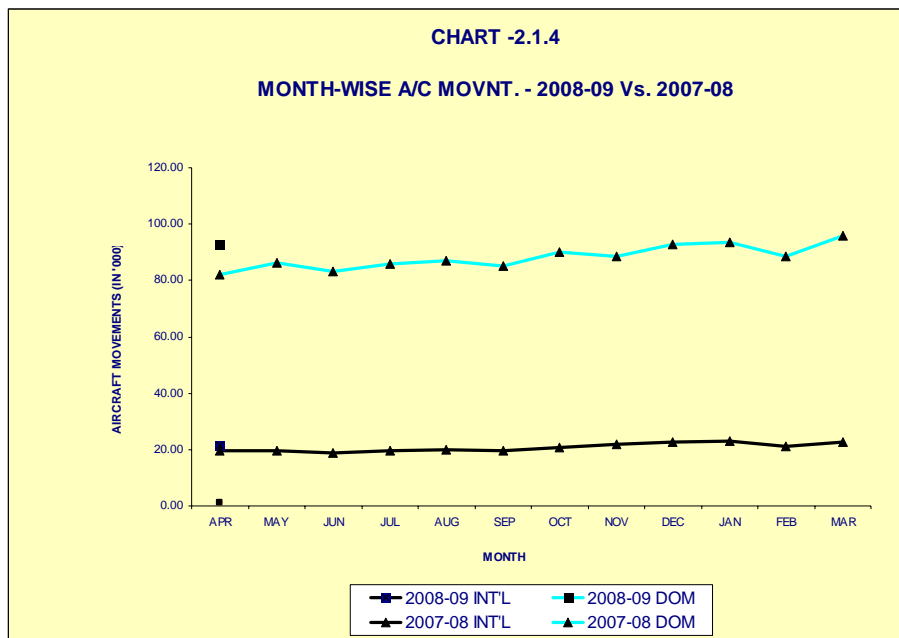
Low cost airlines and regular private airlines have increased their shares in domestic operations.

#### Major declines (in per cent) are at (Annexure-IIB):

• Trivandrum	36.4	• Tiruchirappalli	22.4
• Jodhpur	39.6	• Rajkot	33.3

## 2.1.4 MONTH-WISE A/C MOVEMENTS TREND:

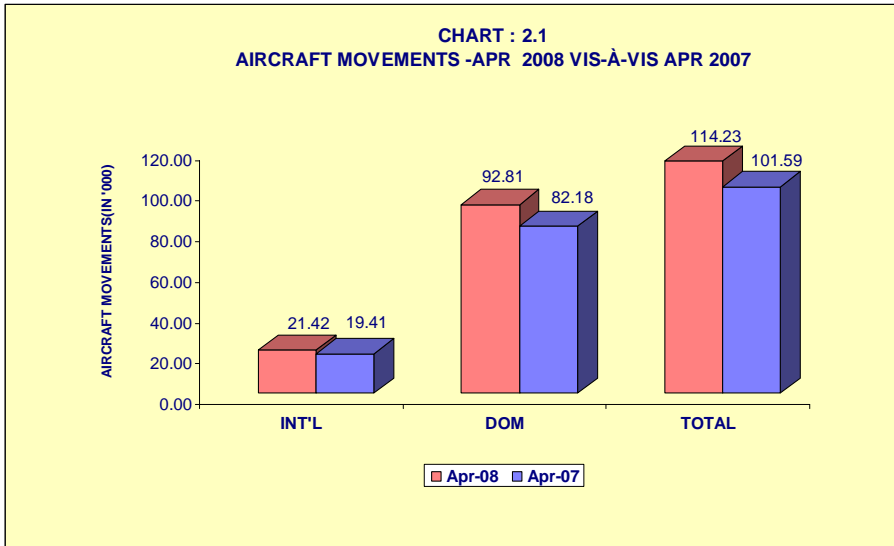
Month-wise Aircraft Movements Traffic Trend has shown in the chart below.



**TABLE 2.1: TOTAL AIRCRAFT MOVEMENT TRAFFIC TRENDS**  
**APRIL 2008 vis-à-vis APRIL 2007**

(in '000)

<b>Airport Category</b>	<b>April 2008</b>	<b>April 2007</b>	<b>% Change</b>
Twelve International Airports	32.34	22.68	12.8
Five JV Int'l Airports	59.29	53.33	11.2
Eight Custom Airports	6.24	5.62	10.9
Twenty One Domestic Airports	12.53	10.57	18.5
Others Domestic Airports	3.83	3.89	13.1
<b>Total</b>	<b>114.23</b>	<b>101.59</b>	<b>12.4</b>



### 3.0 PASSENGERS TRAFFIC:

#### 3.1. TRAFFIC TREND: APRIL 2008 vis-à-vis APRIL 2007

##### 3.1.1 TOTAL PASSENGERS TRAFFIC:

The total passenger traffic has shown an increase of 7.5 per cent as compared to April 2007. Growth rates of different categories of airports are mentioned in Annexure –I and airport-wise details are given in Annexure –IIC.

#### Major increases (in per cent) are at (Annexure –IIC):

• Kolkata	11.1	• Pune	14.8
• Ahmadabad	10.0	• Lucknow	22.5
• Jaipur	25.6	• Coimbatore	16.7
• Calicut	15.3	• Tiruchirappalli	29.3
• Cochin	25.1	• Chandigarh	101.3
• Port Blair	21.6	• Indore	63.4

The higher increase in passenger traffic of the above airports is because number of new airlines introduced their operations compare to April 2007. Increase in passengers' shares of low cost airlines has also contributed in higher growth of traffic.

##### 3.1.2 INTERNATIONAL PASSENGER TRAFFIC:

The international passenger traffic has registered an increase of 8.5 per cent during April 2008 as compared to passenger traffic handled in April 2007. The decline in growth rate in international passengers is attributed to decline in the total traffic in North American region, and also international passengers growth rate in Asia Pacific region has come down to 0.7%. Growth rates of different categories of airports are mentioned in Annexure –I and airport-wise details are given in Annexure –IIIA.

### Major increases (in per cent) are at (Annexure –IIIA):

• Chennai	12.4	• Jaipur	22.9
• Ahmedabad	21.3	• Cochin(CIAL)	24.5
• Trivandrum	9.4	• Tiruchirappalli	41.1
• Nagpur	37.2	• Coimbatore	548.2
• Calicut	23.2	• Mangalore	28.5

Remarkable increase in passenger traffic at Tiruchirappalli airport is due to introduction of operation by Mihin Lanka from July 2007 and increase in frequency of operation by Sri Lankan Airlines and Air India Express. Air Arabia, Silk Air and Sri Lankan Airlines introduced operation at Coimbatore Airport phase wise since April, 2007.

### 3.1.3 DOMESTIC PASSENGER TRAFFIC:

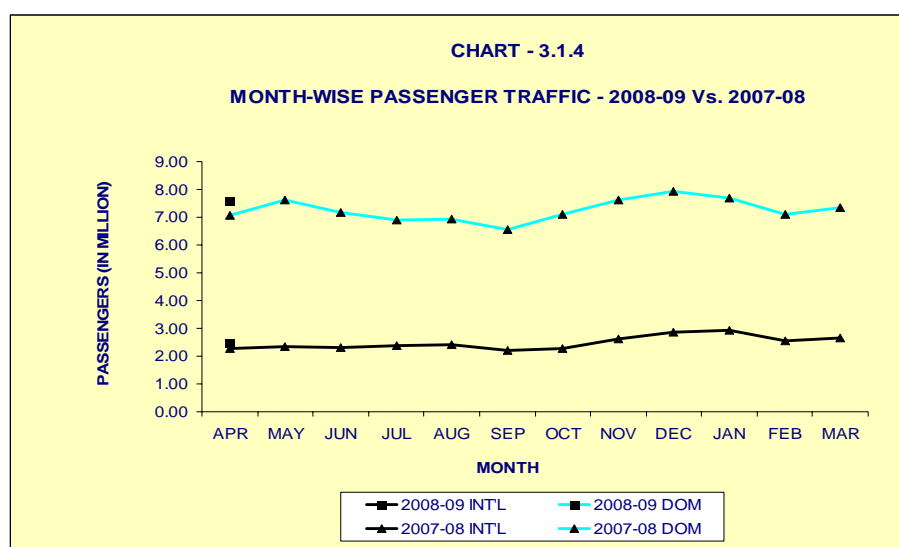
The domestic passenger traffic in April 2008 touched to 7.59 million from 7.08 million in April 2007 registering a growth of 7.1 per cent. It may be noted that world's growth rate in domestic passenger traffic registered negative 0.4% during April 2008. Growth rates of different categories of airports are mentioned in Annexure –I and airport-wise details are given in Annexure –IIIB.

### Major increases (in per cent) are at (Annexure –IIIB):

• Kolkata	12.7	• Pune	17.1
• Jaipur	26.1	• Lucknow	24.6
• Amritsar	30.3	• Indore	63.4
• Port Blair	21.6	• Chandigarh	101.3
• Cochin(CIAL)	25.8	• Bhubaneswar	30.5
• Vishakhapatnam	42.2	• Bagdogra	20.8

### 3.1.4 MONTH-WISE PASSENGER TRAFFIC TREND:

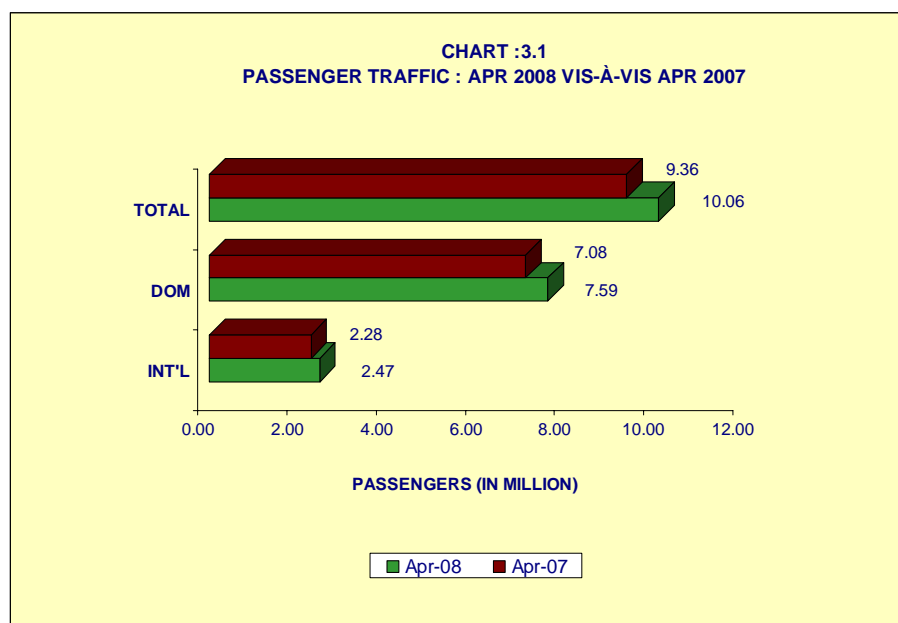
Month-wise passenger traffic trend has shown in the chart below:



**TABLE 3.1: TOTAL PASSENGER TRAFFIC TRENDS**  
**- APRIL 2008 vis-à-vis APRIL 2007**

(in million)

Airport Category	April 2008	April 2007	% Change
Twelve International Airports	2.83	2.69	5.3
Five JV Int'l Airports	6.01	5.60	7.3
Eight Custom Airports	0.50	0.44	13.9
Twenty One Domestic Airports	0.60	0.53	12.7
Others Domestic Airports	0.12	0.10	19.2
<b>Total</b>	<b>10.06</b>	<b>9.36</b>	<b>7.5</b>



## 4.0 FREIGHT TRAFFIC

### 4.1 TRAFFIC TREND: APRIL 2008 vis-à-vis APRIL 2007

#### 4.1.1 TOTAL FREIGHT TRAFFIC:

The total Freight traffic (International and Domestic) handled has registered an increase of 5.2 per cent as compared to the Freight handled during April 2007. Growth rates of different categories of airports are mentioned in Annexure –I and airport-wise details are given in Annexure –IVC.

**Major increases (in per cent) are at (Annexure-IVC) :**

• Ahmadabad	14.9	• Cochin(CIAL)	11.1
• Trivandrum	12.2	• Bhubaneshwar	40.7
• Nagpur	10.2	• Agartala	38.6
• Mumbai (MIAL)	10.3	• Imphal	77.1
• Delhi (DIAL)	7.7	• Patna	33.3

**Major declines (in per cent) are at (Annexure-IVC):**

• Goa	25.9	• Guwahati	35.9
• Port Blair	18.3	• Amritsar	18.1
• Calicut	22.1	• Pune	25.0

**4.1.2 INTERNATIONAL FREIGHT TRAFFIC:**

The international Freight traffic has registered an increase of 7.2 per cent during the month of April 2008 as compared to the traffic handled in April 2007. Growth rates of different categories of airports are mentioned in Annexure –I and airport-wise details are given in Annexure –IVA.

**Major increases (in per cent) are at (Annexure-IVA):**

• Chennai	10.4	• Mumbai(MIAL)	13.4
• Ahmedabad	88.1	• Cochin(CIAL)	18.9
• Trivandrum	13.6	• Tiruchirappalli	19.8

**4.1.3 DOMESTIC FREIGHT TRAFFIC:**

The domestic Freight traffic has increased to 44.47 thousand tonnes in April 2008 from 44.08 thousand tonnes freight handled in April 2007, which has been increased marginally by 0.9 per cent. Most of the airports have registered sluggish / negative growth during April 2008. Different categories of airports are mentioned in Annexure –I and airport-wise details are given in Annexure –IVB.

**Major increases (in per cent) are at (Annexure-IVB):**

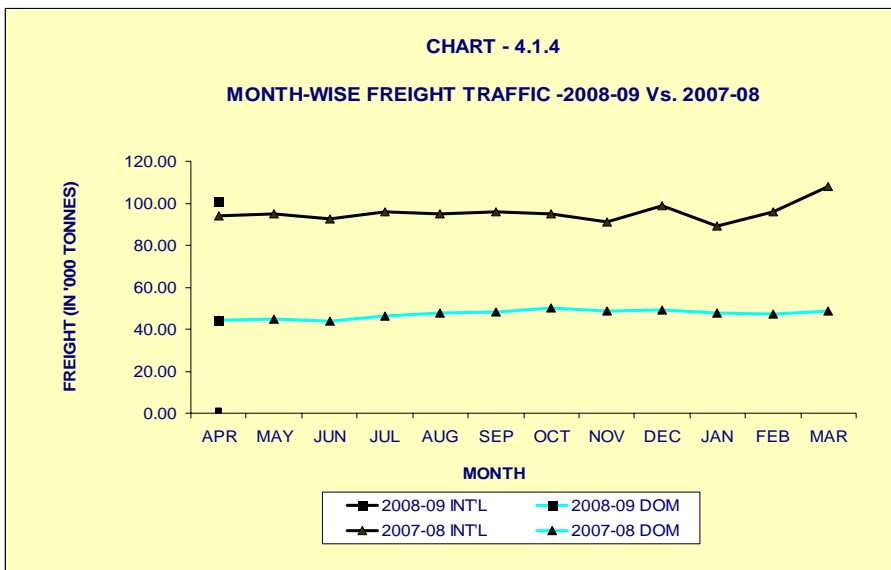
• Bangalore	14.5	• Bhubaneswar	40.7
• Nagpur	4.7	• Vishakhapatnam	273.7
• Jaipur	22.0	• Agartala	38.6
• Mumbai (MIAL)	2.7	• Imphal	77.1
• Delhi (DIAL)	19.1	• Bhopal	131.4

**Major declines (in per cent) are at (Annexure-IVB):**

• Chennai	29.6	• Lucknow	35.4
• Guwahati	37.2	• Pune	24.9
• Port Blair	18.3	• Vadodara	19.4

#### 4.1.4 MONTH-WISE FREIGHT TRAFFIC TREND:

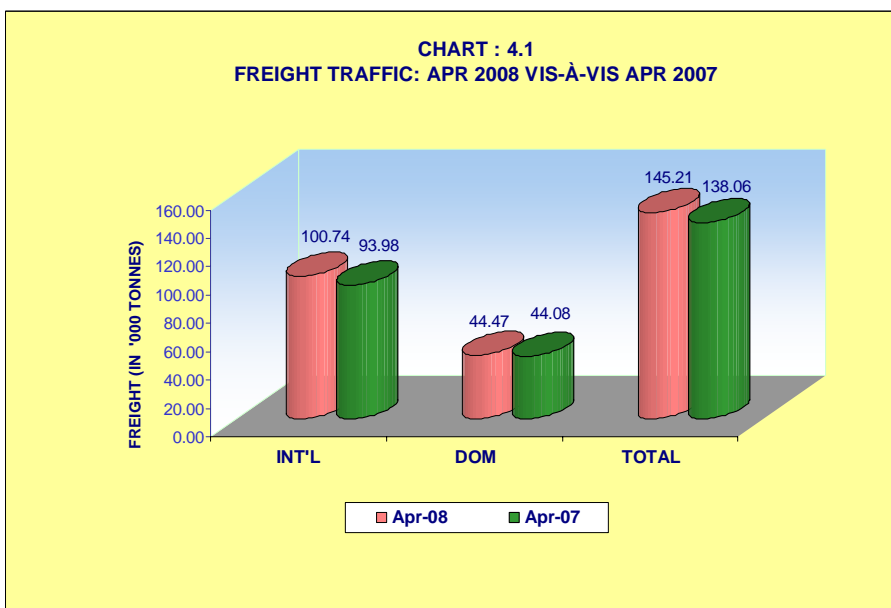
Month-wise Freight traffic trend has shown in the chart below:



**TABLE -4.1: TOTAL FREIGHT TRAFFIC TRENDS**  
**- APRIL 2008 vis-à-vis APRIL 2007**

(in '000 tonnes)

Airport Category	April 2008	April 2007	% Change
Twelve International Airports	36.74	35.97	2.1
Five JV Int'l Airports	104.50	98.23	6.4
Eight Custom Airports	1.58	1.83	-13.9
Twenty One Domestic Airports	2.27	1.94	17.0
Others Domestic Airports	0.12	0.09	40.0
<b>Total</b>	<b>145.21</b>	<b>138.06</b>	<b>5.2</b>



## 5.0 PRIVATE AIRLINES SHARE IN THE DOMESTIC TRAFFIC:

**TABLE 5.1: PRIVATE AIRLINES (REGULAR) AND LOW COST AIRLINES SHARE AT INTERNATIONAL AIRPORTS IN DOMESTIC TRAFFIC  
APRIL 2008**

(In Percentage Share)

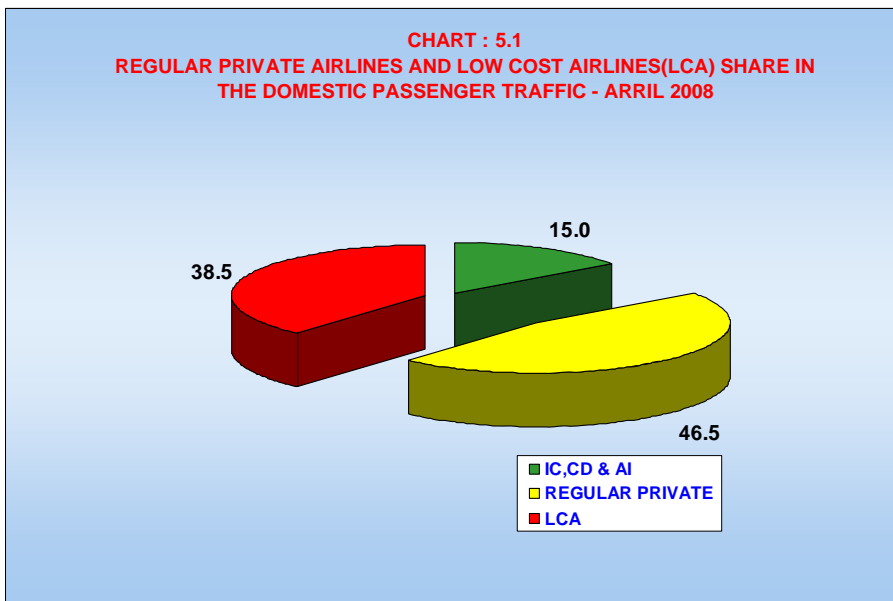
AIRPORTS	AIRCRAFT MOVEMENTS		
	IC, CD &AI	Private Airlines	
		Regular	Low cost
CHENNAI	14.0	55.2	30.8
KOLKATA	18.8	41.7	39.6
AHMEDABAD	12.7	46.9	40.4
GOA	14.6	51.8	33.6
TRIVANDRUM	30.0	70.0	0.0
GUWAHATI	35.5	31.5	32.9
JAIPUR	17.7	43.3	39.0
CALICUT	25.0	75.0	0.0
NAGPUR	18.1	42.6	39.3
SRINAGAR	14.9	39.4	45.7
PORTBLAIR	35.8	26.4	37.8
AMRITSAR	20.5	38.4	41.1
MUMBAI (MIAL)	16.8	54.4	28.8
DELHI (DIAL)	19.7	48.4	31.9
BANGALORE *	9.3	53.3	37.4
HYDERABAD (GHIAL)	12.9	42.2	44.9
COCHIN(CIAL)	16.9	53.2	29.9
<b>TOTAL</b>	<b>16.6</b>	<b>49.3</b>	<b>34.1</b>
AIRPORTS	PASSENGERS		
	IC, CD &AI	Private Airlines	
		Regular	Low cost
CHENNAI	15.3	49.1	35.6
KOLKATA	16.8	43.0	40.2
AHMEDABAD	9.1	40.4	50.5
GOA	12.8	48.4	38.9
TRIVANDRUM	31.1	68.9	0.0
GUWAHATI	17.4	50.2	32.5
JAIPUR	12.5	32.5	54.9
CALICUT	65.0	35.0	0.0
NAGPUR	23.9	28.6	47.5
SRINAGAR	10.1	39.9	50.0
PORTBLAIR	19.1	36.1	44.8
AMRITSAR	36.4	40.6	23.0
MUMBAI (MIAL)	15.9	50.5	33.6
DELHI (DIAL)	17.5	44.6	37.9
BANGALORE *	7.7	51.7	40.6
HYDERABAD (GHIAL)	13.2	40.5	46.3
COCHIN(CIAL)	9.4	47.4	43.3
<b>TOTAL</b>	<b>15.0</b>	<b>46.5</b>	<b>38.5</b>
AIRPORTS	FREIGHT		
	IC, CD &AI	Private Airlines	
		Regular	Low cost
CHENNAI	44.2	55.8	0.0
KOLKATA	29.3	70.7	0.0
AHMEDABAD	25.4	74.6	0.0
GOA	48.8	51.2	0.0
TRIVANDRUM	21.1	78.9	0.0

GUWAHATI	94.5	5.5	0.0
JAIPUR	66.0	34.0	0.0
CALICUT	60.4	39.6	0.0
NAGPUR	51.1	48.9	0.0
SRINAGAR	34.5	65.5	0.0
PORTBLAIR	67.1	32.9	0.0
AMRITSAR	64.3	35.7	0.0
MUMBAI (MIAL)	18.6	77.4	4.0
DELHI (DIAL)	18.4	64.9	16.7
BANGALORE *	11.3	78.3	10.4
HYDERABAD (GHIAL)	42.2	39.7	18.1
COCHIN(CIAL)	7.1	80.3	12.6
<b>TOTAL</b>	<b>22.1</b>	<b>70.0</b>	<b>7.9</b>

\*Operated from BAL airport

**(Air Deccan, Spice Jet, Go Air and Indigo Airlines are considered as low cost airlines)**

The share of private airlines on the domestic sector has further improved to 83.4%, 85.0% and 77.9% in aircraft movement, passenger and freight traffic respectively during April 2008. The overall share of Low Cost airlines for the month of April 2008 was 38.5 per cent in the domestic passengers' traffic compared to 35.0 per cent in April 2007. Percentage share in domestic traffic has been shown graphically in the chart 5.1. The detailed Airport-wise percentage share of private airlines / low cost airlines in domestic traffic is given in the table 5.1.

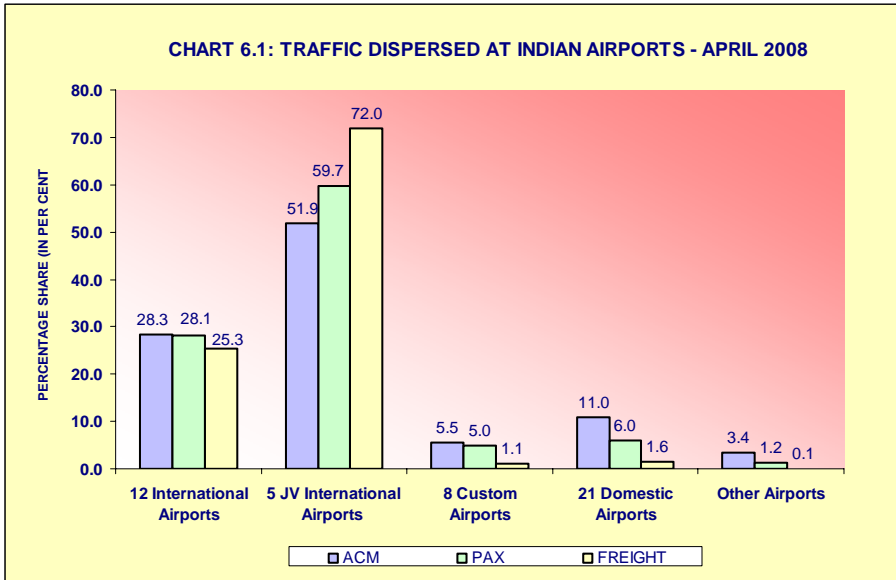


## 6.0 AIRPORT CATEGORY WISE TRAFFIC SHARE:

**TABLE 6.1: PERCENTAGE SHARE OF AIR TRAFFIC  
DISPERSED AT INDIAN AIRPORTS-APRIL 2008**

AIRPORT CATEGORY	AIRCRAFT MOVEMENTS	
	APRIL 2008	APRIL 2007
Twelve International Airports	28.31	28.23
Five JV Int'l Airports	51.90	52.49
Eight Custom Airports	5.46	5.54
Twenty One Domestic Airports	10.97	10.41
Others Domestic Airports	3.36	3.33
<b>Total</b>	<b>100.00</b>	<b>100.00</b>
AIRPORT CATEGORY	PASSENGERS	
	APRIL 2008	APRIL 2007
Twelve International Airports	28.13	28.70
Five JV Int'l Airports	59.71	59.80
Eight Custom Airports	4.96	4.68
Twenty One Domestic Airports	6.02	5.74
Others Domestic Airports	1.19	1.08
<b>Total</b>	<b>100.00</b>	<b>100.00</b>
AIRPORT CATEGORY	FREIGHT	
	APRIL 2008	APRIL 2007
Twelve International Airports	25.30	26.06
Five JV Int'l Airports	71.97	71.15
Eight Custom Airports	1.09	1.33
Twenty One Domestic Airports	1.56	1.40
Others Domestic Airports	0.09	0.07
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

The dispersion of air traffic is given in terms of percentage handled at different categories of airports in the country and is shown in the table-6.1. The dispersion of traffic is depicted in the chart 6.1 for the month of April 2008. The table 6.1 shows that Seventeen international airports have major share in the country's air traffic i.e. 80.2 per cent, 87.8 per cent and 97.3 per cent in aircraft movements, passengers and freight traffic respectively.



## 7.0 REGIONWISE TREND AND SHARE IN TOTAL TRAFFIC:

### 7.1 REGION WISE TREND:

The highest growth in total aircraft movement has been recorded in Eastern Region (20.0%) followed by Western and North East Regions (15.1%) during the reporting month April 2008. Similarly, in total passengers, Eastern Region has recorded growth of 12.5% over April 2007 and followed by Western Region (7.8%). The growth rates of Other Regions were lower than the all India growth rate (7.5%) during April 2008 over April 2007 in total passengers' traffic. Category wise and Region wise trends in traffic during April 2008 vis-à-vis April 2007 may be visualized in the annexure-V.

### 7.2 REGION WISE SHARE:

Southern Region has the highest percentage share in total Aircraft Movement and Passenger traffic followed by Western Region during April 2008. Western Region has the highest percentage share in total freight traffic followed by Southern Region during the same period. Category wise and Region wise share in traffic during April 2008 vis-à-vis April 2007 may be visualized in the annexure-V.

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