

APRIL - JUNE 2022

Quarterly  
Statistical Report

# JAMAICA CIVIL AVIATION AUTHORITY STATISTICAL UNIT

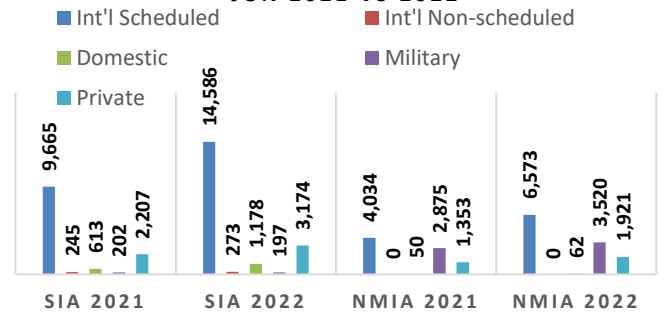


## Aircraft Movement – NMIA & SIA

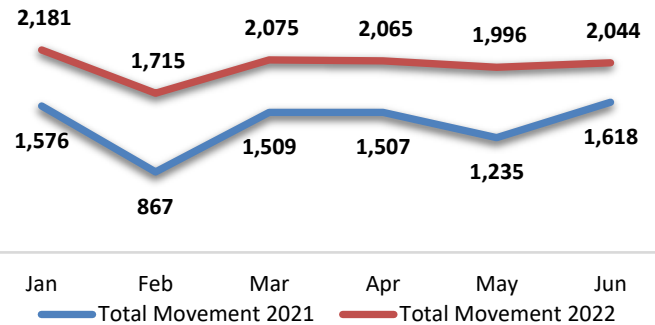
Total aircraft movements at the Norman Manley International Airport (NMIA) and Sangster's International Airport (SIA) for the period April to June 2022 were **15,679**, an increase of **38%** when compared to the **11,389** aircraft movement recorded in the same quarter in 2021.

Year to date, January to June 2022, aircraft movements at SIA & NMIA increased by **48%**, with **31,484** aircraft movements compared to **21,244** in 2021.

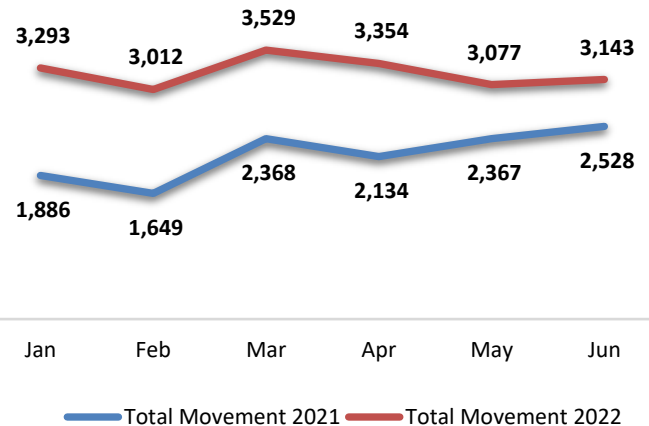
**AIRCRAFT MOVEMENT SIA & NMIA JAN - JUN 2021 VS 2022**



**Aircraft Movement at NMIA JAN - JUN 2021 VS 2022**



**Aircraft Movement at SIA JAN - JUN 2021 vs 2022**



## Norman Manley International Airport (NMIA)

Aircraft movements at NMIA for the second quarter 2022 totaled **6,105**, an increase of **40%** when compared to same period in 2021 where movements were **4,360**. Of the total aircraft for the 2022 period, **3,349** were international scheduled aircraft, **27** domestic aircraft, **1,773** military aircraft and **956** private aircraft. For the 2021 period of the **4,360** aircraft, **2,125** were international scheduled aircraft, **23** domestic aircraft, **1,552** military aircraft and **660** private aircraft.

## Sangster's International Airport (SIA)

At the SIA, total aircraft movements in the second quarter of 2022 were **9,574** compared to **7,029** aircraft in the same period in 2021, an increase of **36%**. Of the aircraft for the 2022 reporting period **7,214** were international scheduled, **137** international non-scheduled, **567** domestic aircraft, **94** military aircraft and **1,562** were private aircraft. For the 2021 period of the aircraft **5,239** were international scheduled, **145** international non-scheduled, **318** domestic aircraft, **124** military aircraft and **1,203** private aircraft.

### Aircraft Movement at KTP, NEG, IFIA & POT

Overall aircraft movements for the period April to June 2022 at the domestic aerodromes and IFIA were **3,346** an increase of **55%** from the **2,163** aircraft recorded for the same period in 2021.

#### TINSON PEN (KTP)

Aircraft movement at Tinson Pen for the reporting period increased by **103%** to **1,896** aircraft; **946** arrivals and **950** departures, conversely for same period in 2021, **932** aircraft were recorded; **472** arrivals and **460** departures.

#### NEGRIL (NEG)

Negril Aerodrome also reported an increase in aircraft movement for the April to June 2022 period. Movements increased by **12%** to **1,110** aircraft from **991** aircraft reported for the 2021 period. The 2022 period recorded equal arrivals and departures whereas the 2021 period recorded **496** and **495** arrivals and departure respectively.

#### IAN FLEMING INTERNATIONAL AIRPORT (IFIA)

Aircraft movement at IFIA increased by **38%** to **216** with 106 arrivals and 110 departures. Movements for the 2021 period were **156** aircraft with **equal** landings and takeoffs.

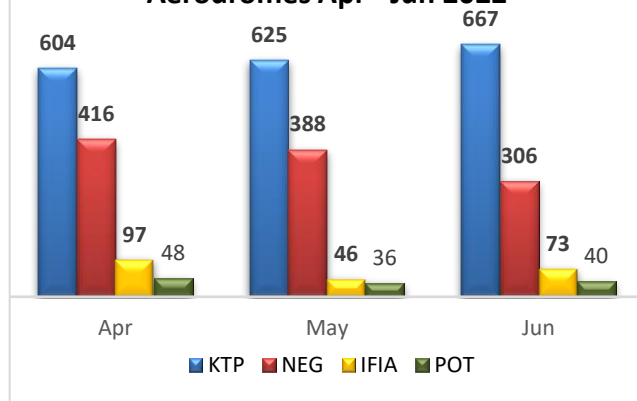
#### KEN JONES (POT)

Ken Jones Aerodrome noted **124** aircraft movement from April to June 2022. This was a **48%** rise from **84** aircraft arrivals and departure for the period in 2021. There were equal arrivals and departures for the 2022 and 2021 reporting periods.

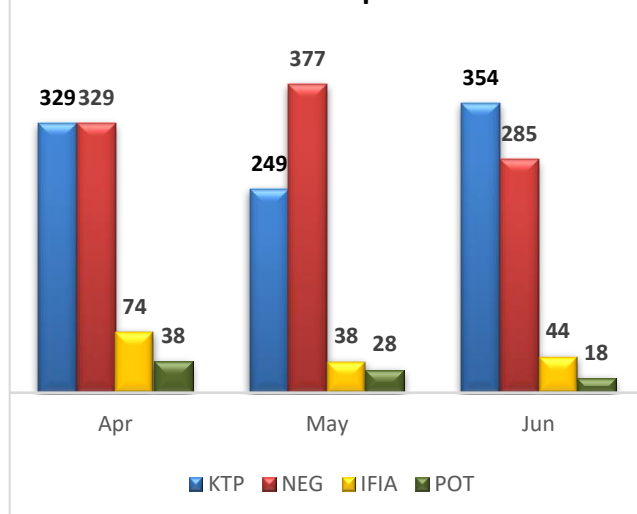
### Aircraft Movement at Domestic Aerodromes January - June 2021 vs 2022

Year	2021	2022	%Change
Arrival	1,984	3,549	<b>79%</b>
Departure	1,977	3,321	<b>68%</b>
Total	<b>3,961</b>	<b>6,870</b>	<b>73%</b>

### Aircraft Movements at Domestic Aerodromes Apr - Jun 2022



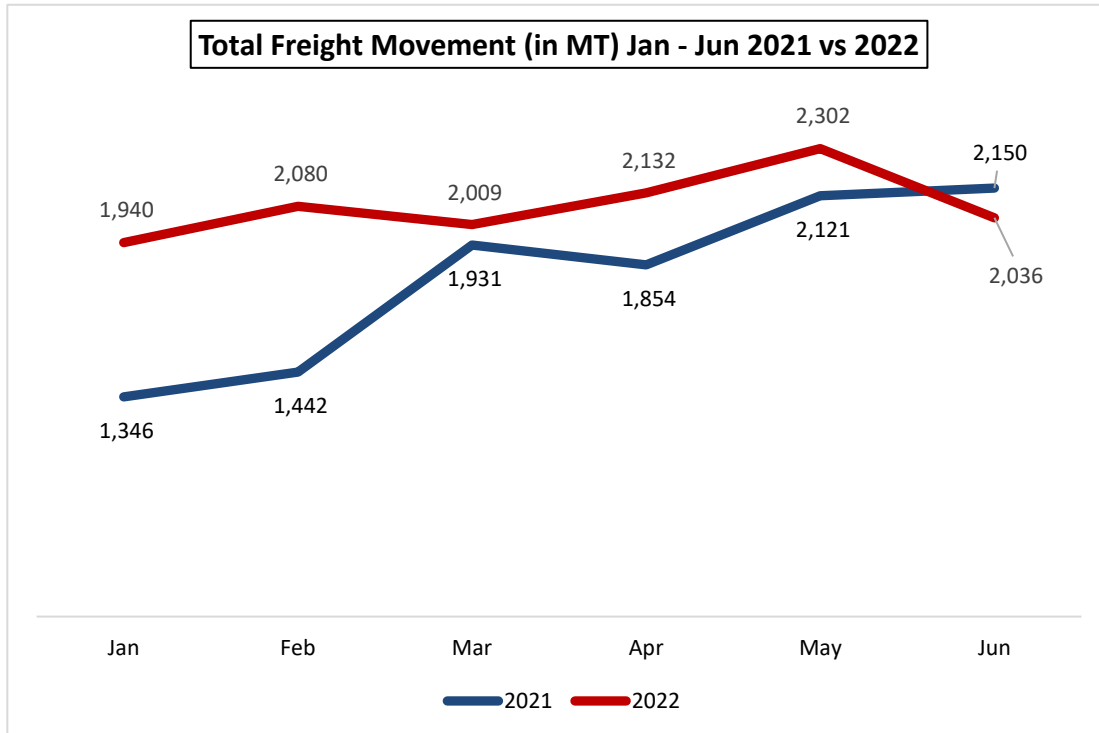
### Aircraft Movements at Domestic Aerodromes Apr - Jun 2021



## CARGO ACTIVITY AT NMIA & SIA

Cargo movements at the international airports NMIA and SIA for the period April to June 2022 were **6,470 metric tonne (MT)**, which represents a **6% increase** in freight movement from **6,125 MT** for the same period of 2021. Freight movement for the reporting period at NMIA was **4991**; **1,349MT** loaded freight and **3,642MT** unloaded freights. On the other hand, SIA contributed **1,479MT** of freight, **1,246MT** loaded and **233MT** of unloaded freight.

Year to date 2022 freight movement increased by **15%** coming from **10,844MT** in 2021 to **12,499** in the year 2022.



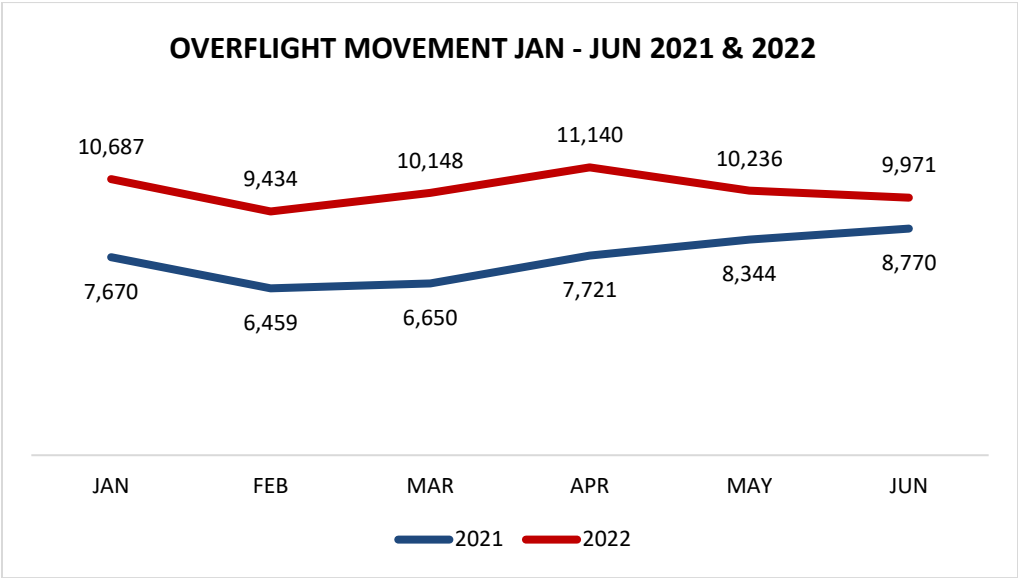
Freight Movement (in MT) at NMIA & SIA 2022 vs 2021						
	2022 Cargo Movement			2021 Cargo Movement		
	NMIA	SIA	TOTAL	NMIA	SIA	TOTAL
<b>Jan</b>	1,537	403	<b>1,940</b>	1,090	256	<b>1,346</b>
<b>Feb</b>	1,599	481	<b>2,080</b>	1,183	259	<b>1,442</b>
<b>Mar</b>	1,467	542	<b>2,009</b>	1,548	383	<b>1,931</b>
<b>Apr</b>	1,587	545	<b>2,132</b>	1,552	302	<b>1,854</b>
<b>May</b>	1,812	490	<b>2,302</b>	1,644	477	<b>2,121</b>
<b>Jun</b>	1,592	444	<b>2,036</b>	1,743	407	<b>2,150</b>
	<b>9,594</b>	<b>2,905</b>	<b>12,499</b>	<b>8,760</b>	<b>2,084</b>	<b>10,844</b>

Source: FORM I Airport Traffic – NMIA & SIA

## Overflight Aircraft Movements

In the second quarter of 2022, April to June, Jamaica FIR recorded a total overflight aircraft movement of **31,347**, this represents an increase of **26%** from the **24,835** overflight aircraft movements in 2021. The average number of daily overflights for the period April to June 2021 and 2022 were **272** and **344** respectively.

Year to date, January to June 2022, overflight movement increased by **35%** with **61,616** overflight movements compared to **45,614** overflights in 2021.



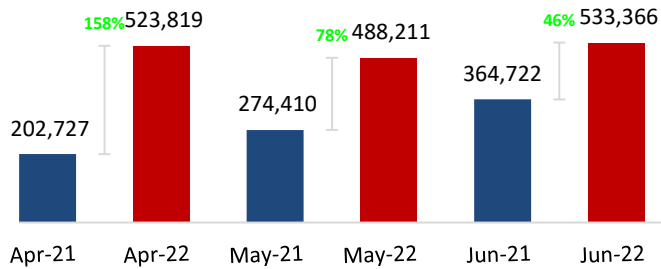
Source: Tableau: Billing Jam Database

## Passenger Movements at NMIA & SIA

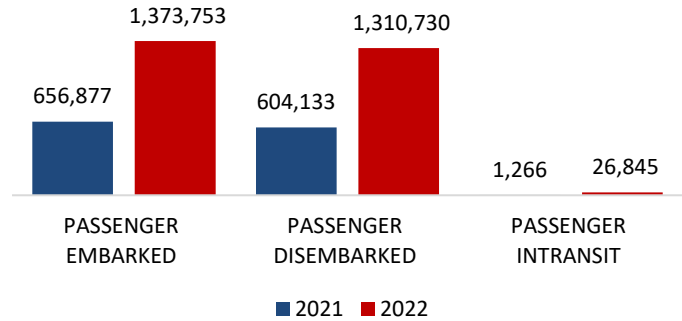
Total passenger (includes international and domestic passengers) movements at NMIA and SIA for the second quarter 2022 was **1,545,396** an increase of **84%** from the figure reported for the same period in 2021, which was **841,859** departures, arrivals and transit passengers.

Year to date, January to June 2022, passenger movements increased by **115%**, with **2,711,328** passenger movements compared to **1,262,276** in 2021.

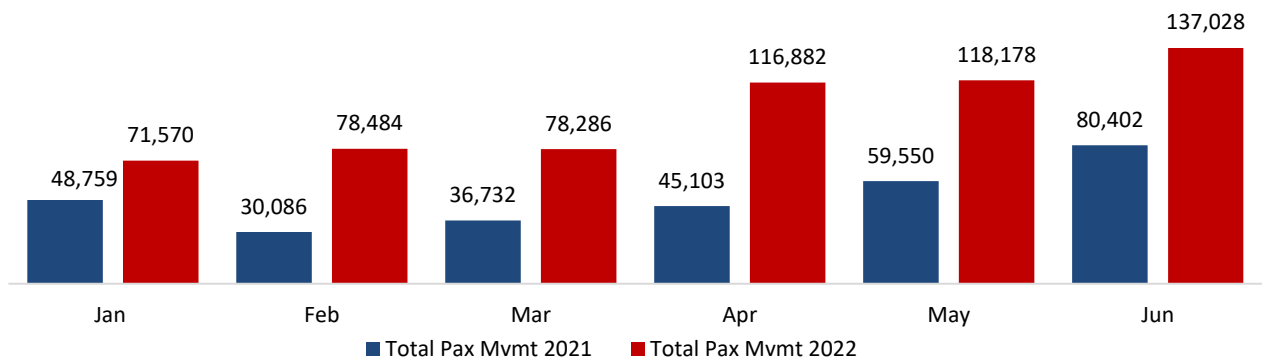
**Total Passenger Movement Apr-Jun 2021 vs 2022**



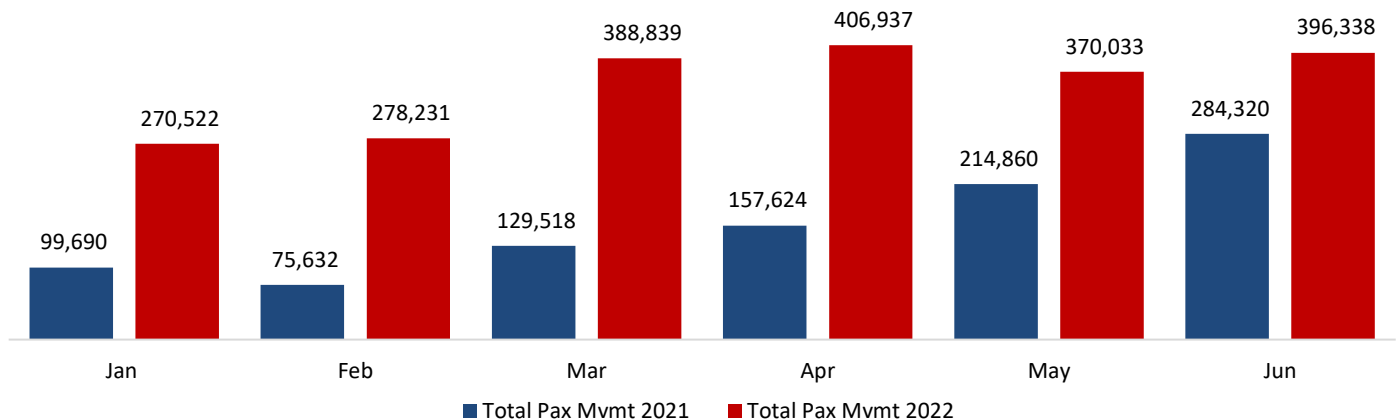
**Total Passenger Movement Jan-Jun 2021 vs 2022**



**Passenger Movement YTD at NMIA 2021 vs 2022**



**Passenger Movement at SIA YTD 2021 vs 2022**



## Passenger Movement January – June 2021 vs 2022

### Total Passenger Movement January - June 2022

NMIA	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
PASSENGER EMBARKED	40,038	38,980	40,519	60,878	63,416	67,778	311,609
PASSENGER DISEMBARKED	31,522	39,461	37,636	55,867	53,597	65,837	283,920
PASSENGER INTRANSIT	10	43	131	137	1,165	3,413	4,899
	<b>71,570</b>	<b>78,484</b>	<b>78,286</b>	<b>116,882</b>	<b>118,178</b>	<b>137,028</b>	<b>600,428</b>
<b>SIA</b>							
PASSENGER EMBARKED	148,890	134,103	191,556	205,254	186,487	195,854	1,062,144
PASSENGER DISEMBARKED	118,694	140,592	194,176	196,953	179,139	197,256	1,026,810
PASSENGER INTRANSIT	2,938	3,536	3,107	4,730	4,407	3,228	21,946
	<b>270,522</b>	<b>278,231</b>	<b>388,839</b>	<b>406,937</b>	<b>370,033</b>	<b>396,338</b>	<b>2,110,900</b>
<b>TOTAL</b>	<b>342,092</b>	<b>356,715</b>	<b>467,125</b>	<b>523,819</b>	<b>488,211</b>	<b>533,366</b>	<b>2,711,328</b>

### Total Passenger Movement January - June 2021

NMIA	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
PASSENGER EMBARKED	28,698	16,174	21,305	25,884	32,431	41,646	166,138
PASSENGER DISEMBARKED	20,030	13,895	15,426	19,078	26,993	37,911	133,333
PASSENGER INTRANSIT	31	17	1	141	126	845	1,161
	<b>48,759</b>	<b>30,086</b>	<b>36,732</b>	<b>45,103</b>	<b>59,550</b>	<b>80,402</b>	<b>300,632</b>
<b>SIA</b>							
PASSENGER EMBARKED	60,366	37,708	62,569	82,308	106,363	141,425	490,739
PASSENGER DISEMBARKED	39,280	37,906	66,918	75,308	108,494	142,894	470,800
PASSENGER INTRANSIT	44	18	31	8	3	1	105
	<b>99,690</b>	<b>75,632</b>	<b>129,518</b>	<b>157,624</b>	<b>214,860</b>	<b>284,320</b>	<b>677,324</b>
<b>TOTAL</b>	<b>148,449</b>	<b>105,718</b>	<b>166,250</b>	<b>202,727</b>	<b>274,410</b>	<b>364,722</b>	<b>977,956</b>

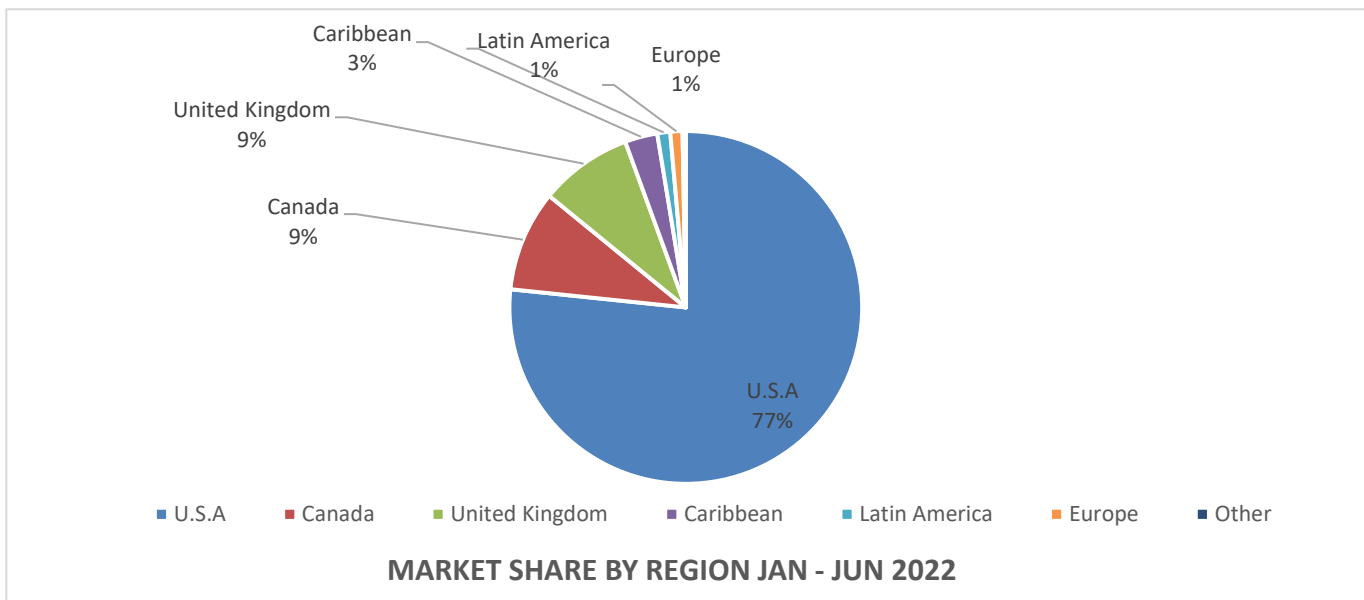
*Source: FORM I Airport Traffic – NMIA & SIA*

## Passenger Arrival by Region

Total passenger arrivals for the reporting period were **748,059**. This represents an increase of **82%** from the figure of **410,678** arrivals reported for the same period in 2021. Year to date, passenger arrivals are up **117%**, that is **1,310,730** arrivals from January – June 2022 versus **604,133** arrivals for same period in 2021.

Apr-Jun 2022 Arrival by Region	SIA	NMIA	Total
U.S.A	456,647	120,980	<b>577,627</b>
Canada	56,845	14,223	<b>71,068</b>
United Kingdom	45,614	11,217	<b>56,831</b>
Caribbean	-	24,152	<b>24,152</b>
Latin America	4,285	4,646	<b>8,931</b>
Europe	7,736	83	<b>7,819</b>
Other	1,631	-	<b>1,631</b>
	<b>572,758</b>	<b>175,301</b>	<b>748,059</b>

Jan - Jun 2022 Arrival by Region	Passenger Arrivals	Market Share
U.S.A	1,004,646	77%
Canada	121,283	9%
United Kingdom	111,733	9%
Caribbean	39,077	3%
Latin America	15,525	1%
Europe	14,574	1%
Other	3,891	0%
	<b>1,310,730</b>	<b>100%</b>



## Passenger Arrival by Airlines and Load Factor

The table below depicts the distribution of passenger arrivals by airline carriers for the period January to June 2022 period. Topping the list with the most passenger arrivals by carrier we find American Airlines with approximately **327,000** passengers, followed by JetBlue Airlines with approximately **206,000** passengers, thirdly we have Delta Airline with approximately **160,000** passengers.

Load Factor is calculated by dividing the total number of passengers carried by an aircraft by the total number of seats available on that aircraft, **expressed as a percentage**. The year-to-date load factor is approximately **75%**.

## Load Factor by Operating Airline (Source JCAA Billing Jam Database)

### Arrival by Airline and Load Factor January – June 2022

Count	Name of Airline	# Flights/Period	# Pax Arrival/Period	Est. # of Seats/Period	Load Factor/Period
1	American Airlines	2,260	327K	402K	81%
2	JetBlue Airlines	1,630	206K	257K	80%
3	Delta Airlines	1,070	160K	196K	82%
4	Southwest Airlines	910	124K	143K	87%
5	United Airlines	590	79K	105K	75%
6	TUI Airways Limited	220	63K	75K	84%
7	Spirit Airlines	450	60K	86K	70%
8	Air Canada Rouge	280	44K	65K	67%
9	Caribbean Airlines	340	30K	53K	57%
10	West Jet Airlines	250	30K	43K	69%
11	Frontier Airlines	240	29K	48K	61%
12	British Airways	100	29K	35K	83%
13	Sunwing Airlines Inc	210	28K	41K	68%
14	Virgin Atlantic	120	21K	30K	70%
15	COPA Airlines	150	15K	19K	81%
16	Air Transat Airlines	80	12K	18K	69%
17	Cayman Airlines	190	12K	23K	52%
18	Swoop Inc	40	6K	8K	67%
19	MN Airline dba Sun Country Airlines	60	6K	11K	49%
20	Condor Airlines	50	5K	14K	40%
21	EW Discover GmbH	40	5K	12K	43%
22	InterCaribbean Airways	210	5K	9K	54%
23	Unknown	330	4K	8K	53%
24	Aero Graviota Airlines	90	3K	4K	82%
25	TUI Airlines Belgium	40	2K	12K	15%
26	Edelweiss Air AG	30	2K	8K	19%
27	JetAir Caribbean	40	1K	3K	38%
28	Swift Air	10	1K	2K	64%
29	TUI Airlines Nederlands	10	1K	4K	28%
		<b>10,040</b>	<b>1311K</b>	<b>1736K</b>	<b>76%</b>

Source: Tableau Billing Jam Database



## PASSENGER ARRIVALS AT KTP, NEG, POT & IFIA

See below passenger movement at Domestic Aerodromes and IFIA January – June 2022 vs 2021.

### Passenger Movement at KTP, NEG, POT & IFIA January – June 2022

Arrivals	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
KTP	11	22	30	31	44	64	202
NEG	253	412	362	361	274	179	1841
POT	15	11	23	18	11	15	93
IFIA	36	47	32	51	18	34	218
<b>TOTAL</b>	<b>315</b>	<b>492</b>	<b>447</b>	<b>461</b>	<b>347</b>	<b>292</b>	<b>2354</b>
Departures	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
KTP	36	63	88	31	44	64	326
NEG	191	188	253	253	187	165	1237
POT	35	11	25	16	20	7	114
IFIA	27	56	21	43	28	38	213
<b>TOTAL</b>	<b>289</b>	<b>318</b>	<b>387</b>	<b>343</b>	<b>279</b>	<b>274</b>	<b>1890</b>
<b>Total Arrival &amp; Departure</b>	<b>604</b>	<b>810</b>	<b>834</b>	<b>804</b>	<b>626</b>	<b>566</b>	<b>4244</b>

### Passenger Movement at KTP, NEG, POT & IFIA January – June 2021

Arrivals	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
KTP	14	15	8	16	21	27	101
NEG	100	139	123	248	318	232	1160
POT	2	12	18	12	11	12	67
IFIA	15	25	24	47	14	20	200
<b>TOTAL</b>	<b>131</b>	<b>191</b>	<b>173</b>	<b>323</b>	<b>364</b>	<b>291</b>	<b>1473</b>
Departures	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
KTP	17	58	31	40	23	38	207
NEG	93	63	57	103	132	115	563
POT	21	10	0	11	10	10	62
IFIA	52	13	22	51	15	16	200
<b>TOTAL</b>	<b>183</b>	<b>144</b>	<b>110</b>	<b>205</b>	<b>180</b>	<b>179</b>	<b>1001</b>
<b>Total Arrival &amp; Departure</b>	<b>314</b>	<b>335</b>	<b>283</b>	<b>528</b>	<b>544</b>	<b>470</b>	<b>2474</b>

Source : Domestic Aerodrome Passenger, Cargo & Mail Movement Report

## Permits, Flight Authorization and Licenses Issued

For the months of April to June 2022 a total of **148** permits were issued.

- Five (5) permits were issued for Cargo Charters;
- Seven (7) permits were issued for Inclusive Tour Charters;
- Seven (7) permits were issued for On Demand Services; and
- One hundred and twenty-nine (129) permits were issued for Single Entity Charters.

Below is a breakdown of permits issued by region.

Region	Permits Issued Apr - Jun 2022	Permits Issued Apr - Jun 2021
U.S.A	64	64
Caribbean	58	14
Latin America	12	3
United Kingdom	10	0
Canada	2	6
Europe	2	1
<b>TOTAL</b>	<b>148</b>	<b>88</b>

Year-to-date January to June 2022, a total of **390** permits were issued, for the same period in 2021, **240** permits were issued.

No new licenses were issued for the reported period.

*Source: Econ Reg Permits & Licences Unit*