JANUARY – MARCH 2022

# Quarterly Statistical Report

# JAMAICA CIVIL AVIATION AUTHORITY STATISTICAL UNIT



#### Aircraft Movement - NMIA & SIA

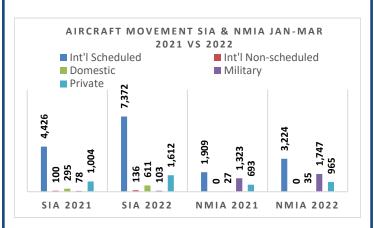
Total aircraft movements at the Norman Manley International Airport (NMIA) and Sangster's International Airport (SIA) for the period January to March 2022 were **15,805**, an increase of **60%** when compared to the **9,855** aircraft movement recorded in the same guarter in 2021.

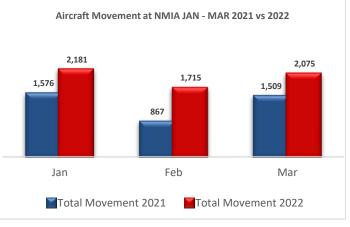
#### Norman Manley International Airport (NMIA)

Aircraft movements at NMIA for the first quarter 2022 totaled **5,971**, an increase of **51%** when compared to same period in 2021 where movements were **3,952**. Of the total aircraft for the 2022 period, **3,224** were international scheduled aircraft, **35** domestic aircraft, **1,747** military aircraft and **965** private aircraft. For the 2021 period of the **3,952** aircraft, **1,909** were international scheduled aircraft, **27** domestic aircraft, **1,323** military aircraft and **693** private aircraft.

#### Sangster's International Airport (SIA)

At the SIA, total aircraft movements in the first quarter of 2022 were **9,834** compared to **5,903** aircraft in the same period in 2021, an increase of **67%**. Of the aircraft for the 2022 reporting period **7,372** were international scheduled, **136** international nonscheduled, **611** domestic aircraft, **103** military aircraft and **1,612** private aircraft. For the 2021 period of the aircraft **5,903** were international scheduled aircraft, **4,426** international nonscheduled, **100** international non-scheduled aircraft, 295 domestic aircraft, **78** military aircraft and **1,004** private aircraft.







Source: Aerodrome Control Statistics NMIA & SIA

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

Overall aircraft movements for the period January to March 2022 at the domestic aerodromes and IFIA were **3**, **524** an increase of **96%** from the **1**,**798** aircraft recorded for the same period in 2021.

#### **TINSON PEN (KTP)**

Aircraft movement at Tinson Pen for the reporting period increased by **90%** to **1,800** aircraft; with **equal** arrivals and departures, conversely for same period in 2021, **948** aircraft were recorded; **469** arrivals and **479** departures.

#### **NEGRIL (NEG)**

Negril Aerodrome also reported an increase in aircraft movement for the January to March 2022 period. Movements increased by **115%** to **1,392** aircraft from **646** aircraft reported for the 2021 period. Arrivals and departure for the 2022 period was **808 and 584** respectively, the 2021 period recorded **323** arrivals and **323** departures.

#### IAN FLEMING INTERNATIONAL AIRPORT (IFIA)

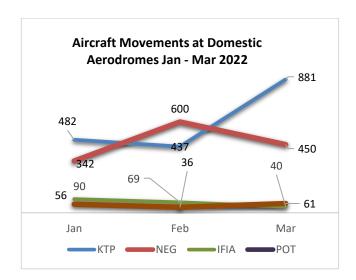
Aircraft movement at IFIA for the reporting increased by **55%** to **199** with **105** landings and **94** takeoffs. Movements for the 2021 period were **128** aircraft with **65** landings and **63** takeoffs.

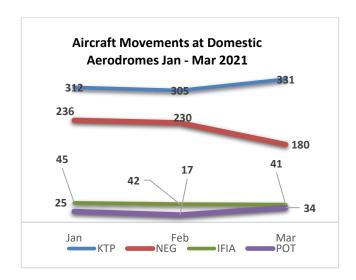
#### **KEN JONES (POT)**

Ken Jones Aerodrome noted **133** aircraft movement from January to March 2022. This was a **75%** increase in aircraft movement from **76** aircraft arrivals and departure for the period in 2021. In the 2022 reporting period there were **67** arrivals and **66** departures. The 2021 reporting period recorded **39** arrivals and **37** departures.

## Aircraft Movement at Domestic Aerodromes Jan- Mar 2021 vs 2022

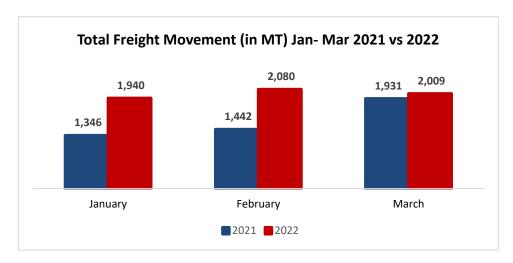
Year	2021	2022	%Change
Arrival	896	1,880	110%
Departure	902	1,644	83%
Total	1,798	3,524	96%





#### **CARGO ACTIVITY AT NMIA & SIA**

Cargo movements at the international airports NMIA and SIA for the period January to March 2022 were **6,029 metric tonnes (MT)**, which represents a **28%** increase from freight movement of **4,719 MT** in the same period of 2021. Freight movement for the reporting period at NMIA was **4,603MT**; **1,243MT** loaded freight and **3,360MT** unloaded freights. On the other hand, SIA contributed **1,426MT** of freight, **1,168MT** loaded and **258MT** of unloaded freight.

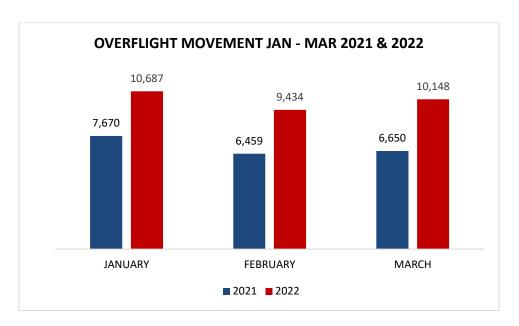


	Freight Movement at NMIA & SIA (in MT) 2021 vs 2022						2022
	202	2022 Cargo Movement			2021 Cargo Movemen		vement
	NMIA	SIA	TOTAL		NMIA	SIA	TOTAL
Jan	1,537	403	1,940		1,090	256	1,346
Feb	1,599	481	2,080		1,183	259	1,442
Mar	1,467	542	2,009		1,548	383	1,931
	4,603	1,426	6,029		3,821	898	4,719

Source: FORM I Airport Traffic - NMIA & SIA

#### **Overflight Aircraft Movements**

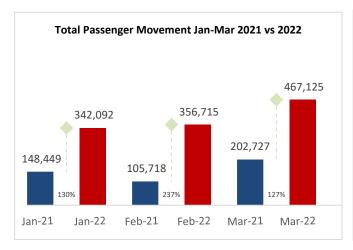
In the first quarter of 2022, January to March, Jamaica FIR recorded a total overflight aircraft movement of **30,269**, this represents an increase of **46%** from the **20,779** overflight aircraft movements in Q1 2021. The average number of daily overflights for the period January to March 2021 and 2022 were **230** and **336** respectively.

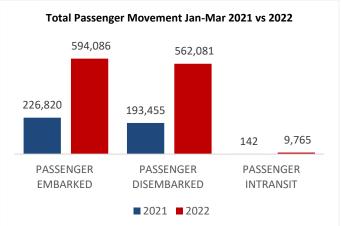


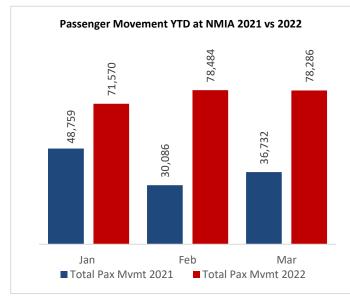
Source: Tableau: Billing Jam Database

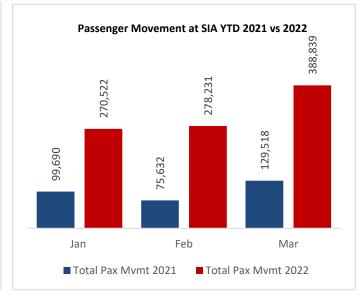
#### **Passenger Movements at NMIA & SIA**

Total passenger (includes international and domestic passengers) movements at NMIA and SIA for the first quarter 2022 was **1,165,932** increased by **155%** from the figure reported for the same period in 2021, which was **456,894** departures, arrivals and transit passengers.









## Passenger Movement January – March 2021 vs 2022

Total Passenger Movement January - March 2022

NMIA	JANUARY	FEBRUARY	MARCH	TOTAL
PASSENGER EMBARKED	40,038	38,980	40,519	119,537
PASSENGER DISEMBARKED	31,522	39,461	37,636	108,619
PASSENGER INTRANSIT	10	43	131	184
	71,570	78,484	78,286	228,340
SIA				
PASSENGER EMBARKED	148,890	134,103	191,556	474,549
PASSENGER DISEMBARKED	118,694	140,592	194,176	453,462
PASSENGER INTRANSIT	2,938	3,536	3,107	9,581
	270,522	278,231	388,839	937,592
TOTAL	342,092	356,715	467,125	1,165,932

Total Passenger Movement January - March 2021

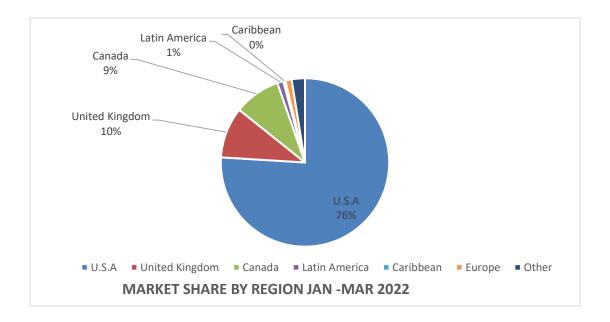
Total rassenger Movement January - March 2021				
NMIA	JANUARY	FEBRUARY	MARCH	TOTAL
PASSENGER EMBARKED	28,698	16,174	21,305	66,177
PASSENGER DISEMBARKED	20,030	13,895	15,426	49,351
PASSENGER INTRANSIT	31	17	1	49
	48,759	30,086	36,732	115,577
SIA				
PASSENGER EMBARKED	60,366	37,708	62,569	160,643
PASSENGER DISEMBARKED	39,280	37,906	66,918	144,104
PASSENGER INTRANSIT	44	18	31	93
	99,690	75,632	129,518	304,840
TOTAL	148,449	105,718	166,250	420,417

Source: FORM I Airport Traffic – NMIA & SIA

#### **Passenger Arrival by Region**

Total passenger arrivals for the reporting period were **562,081**. This was a significant increase of **191%** from the figure of **193,455** arrivals reported for the same period in 2021.

Jan-Mar 2022 Arrival by Region	SIA	NMIA	Total
U.S.A	352,302	74,717	427,019
United Kingdom	45,769	9,133	54,902
Canada	43,035	7,180	50,215
Europe	6,632	123	6,755
Latin America	3,464	3,130	6,594
Other	2,260	-	2,260
Caribbean	-	14,335	14,335
	453,462	108,619	562,081



#### Passenger Arrival by International Airports and Load Factor

Arrivals at Sangster International Airport (SIA) accounted for **81% (453,462)** of total arrivals for the January to March 2022 reporting period. Total arrivals at NMIA for the same period was **108,619** or **19%.** 

The load factor for total arrivals for the period January to March 2022 was **66%.** Load factor is calculated by dividing the number of passengers carried by an aircraft by the total number of available seats and is **expressed as a percentage**. At SIA, approximately **66%** of all international flights were occupied whereas approximately **64%** were occupied at NMIA.

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

See below passenger movement at Domestics Aerodromes and IFIA January – March 2021 vs 2022.

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

Arrivals	JANUARY	FEBRUARY	MARCH	TOTAL
KTP	11	22	30	63
NEG	253	412	362	1027
POT	15	11	23	49
IFIA	36	47	32	115
TOTAL	315	492	447	1254
Departures	JANUARY	FEBRUARY	MARCH	TOTAL
KTP	36	63	88	187
NEG	191	188	253	632
POT	35	11	25	61
IFIA	27	56	21	104
TOTAL	289	318	387	984
Total Arrival & Departure	604	810	834	2238

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

Arrivals	JANUARY	FEBRUARY	MARCH	TOTAL
KTP	14	15	8	37
NEG	100	139	123	362
POT	2	12	18	32
IFIA	15	25	24	64
Total	131	191	173	495
Departures	JANUARY	FEBRUARY	MARCH	TOTAL
КТР	17	58	31	106
NEG	93	63	57	213
POT	21	10	0	31
IFIA	52	13	22	87
	183	144	110	437
Total Arrival & Departure	314	335	283	932

Source: Domestic Aerodrome Passenger, Cargo & Mail Movement Report

### Permits, Flight Authorization and Licenses Issued

For the months of January to March 2022 a total of 241 permits were issued three of which were cancelled.

- Six (6) permits were issued for Cargo Charters;
- ➤ Eleven (11) permits were issued for Inclusive Tour Charters;
- > Thirteen (13) permits were issued for On Demand Services; and
- > Two hundred and eleven (211) permits were issued for Single Entity Charters.

Below is a breakdown of permits issued by region.

Region	Permits Issued Jan – Mar 2022	Permits Issued Jan – Mar 2021
U.S.A	107	136
Caribbean	83	11
Latin America	25	2
United Kingdom	16	0
Canada	9	1
Europe	1	1
TOTAL	241	151

Flight Authorization was granted for 395 operations into Jamaica for reporting period.

No new licenses were issued.

Source: Permits and Licenses Management System