JANUARY – MARCH 2022

JAMAICA CIVIL AVIATION AUTHORITY STATISTICAL UNIT

Quarterly Statistical Report



Aircraft Movement - NMIA & SIA

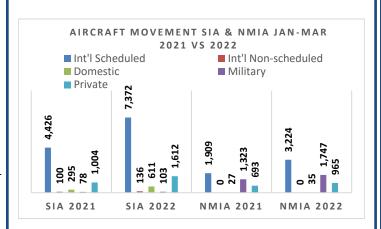
Total aircraft movements at the Norman Manley International Airport (NMIA) and Sangster's International Airport (SIA) for the period January to March 2022 were **15,805**, an increase of **60%** when compared to the **9,855** aircraft movement recorded in the same guarter in 2021.

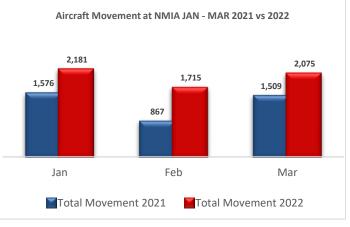
Norman Manley International Airport (NMIA)

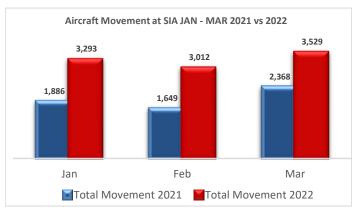
Aircraft movements at NMIA for the first quarter 2022 totaled **5,971**, an increase of **51%** when compared to same period in 2021 where movements were **3,952**. Of the total aircraft for the 2022 period, **3,224** were international scheduled aircraft, **35** domestic aircraft, **1,747** military 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 non-scheduled, **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 non-scheduled, **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)

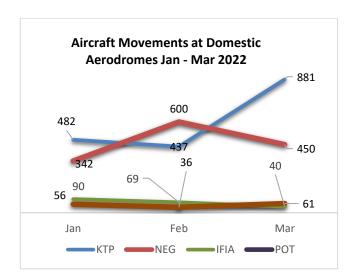
Aircraft movement at IFIA for the reporting increased by **55%** to **199** with **105** landings and **94** takeoffs. Movements for the 2021 period were **128** aircraft with **65** landings and **63** takeoffs.

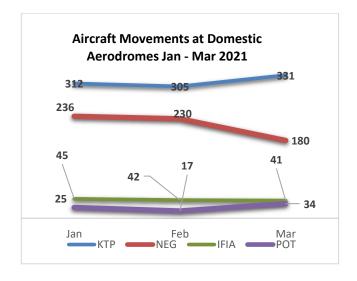
KEN JONES (POT)

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

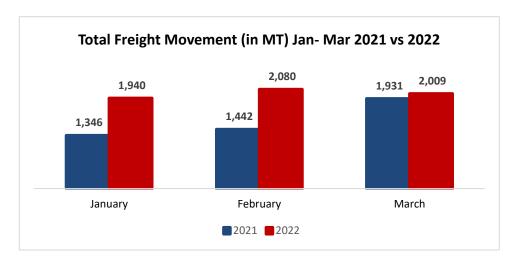
Year	2021	2022	%Change
Arrival	896	1,880	110%
Departure	902	1,644	83%
Total	1,798	3,524	96%





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.

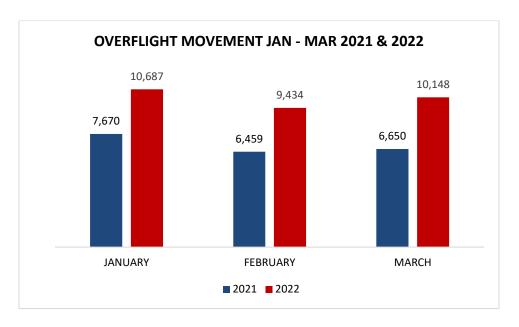


	Freight Movement at NMIA & SIA (in MT) 2021 vs 2022						
	2022 Cargo Movement				2021 Cargo Movement		
	NMIA	SIA	TOTAL		NMIA	SIA	TOTAL
Jan	1,537	403	1,940		1,090	256	1,346
Feb	1,599	481	2,080		1,183	259	1,442
Mar	1,467	542	2,009		1,548	383	1,931
	4,603	1,426	6,029		3,821	898	4,719

Source: FORM I Airport Traffic - NMIA & SIA

Overflight Aircraft Movements

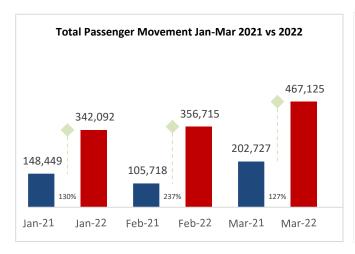
In the first quarter of 2022, January to March, Jamaica FIR recorded a total overflight aircraft movement of **30,269**, this represents an increase of **46%** from the **20,779** overflight aircraft movements in Q1 2021. The average number of daily overflights for the period January to March 2021 and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

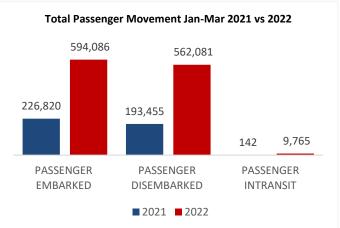


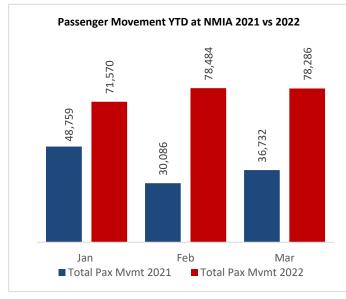
Source: Tableau: Billing Jam Database

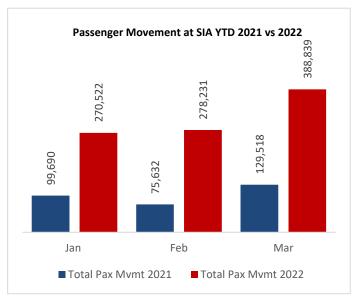
Passenger Movements at NMIA & SIA

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

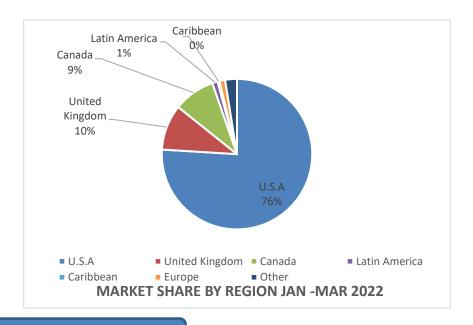
NMIA	JANUARY	FEBRUARY	MARCH	TOTAL
PASSENGER EMBARKED	28,698	16,174	21,305	66,177
PASSENGER DISEMBARKED	20,030	13,895	15,426	49,351
PASSENGER INTRANSIT	31	17	1	49
	48,759	30,086	36,732	115,577
SIA				
PASSENGER EMBARKED	60,366	37,708	62,569	160,643
PASSENGER DISEMBARKED	39,280	37,906	66,918	144,104
PASSENGER 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 Airlines and Load Factor

The table below depicts the distribution of passenger arrivals by airline carriers for the period January to March 2022 period. Topping the list with the most passenger arrivals by carrier we find American Airlines with approximately **131,000** passengers, followed by JetBlue Airlines with approximately **83,000** passengers, thirdly we have Delta Airline with approximately **81,000** 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 **67%**.

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

Arrival by Airline and Load Factor January - March 2022

Count	Name of Airline	# Flights/Period	# Pax Arrival/Period	Est. # of Seats/Period	Load Factor/Period
1	American Airline	1,070	131K	184K	71%
2	Delta Airline	630	83K	112K	75%
3	JetBlue Airline	760	81K	110K	74%
4	Southwest Airline	470	55K	66K	83%
5	United Airlines	310	34K	53K	64%
6	TUI Airways Limited	100	28K	35K	81%
7	Spirit Airline	240	24K	43K	56%
8	Air Canada Rouge	130	18K	32K	56%
9	British Airline	60	17K	21K	79%
10	West Jet Airline	120	12K	20K	60%
11	Sunwing Airline Inc	110	12K	21K	55%
12	Caribbean Airline	150	11K	23K	49%
13	Virgin Atlantic	60	11K	16K	67%
14	COPA Airline	70	7K	9К	76%
15	Frontier Airlines	80	6K	15K	42%
16	Air Transat Airline	50	6K	9К	62%
17	MN Airline dba Sun Country Airlines	60	5K	10K	50%
18	Cayman Airline	100	5K	12K	37%
19	EW Discover GmbH	30	3K	8K	35%
20	Condor Airlines	30	3K	7K	41%
21	Unknown	150	2K	5K	53%
22	InterCaribbean Airways	100	2K	4K	63%
23	Aero Graviota	60	2K	3K	79%
24	Swoop Inc	20	1K	3K	48%
25	Swift Air	10	1K	2K	65%
26	Edelweiss Air AG	10	1K	4K	19%
27	TUI Airlines Belgium	10	1K	4K	16%
		4,990	562K	832K	68%

Source: Tableau Billing Jam Database

Disclaimer: This data is not an accurate representation of the airport data. Figures are rounded and may deviate within a 3% margin of actual passenger arrivals by carrier.

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