# 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 July to September 2022 were **16,061**, an increase of **33%** when compared to the **12,033** aircraft movement recorded in the same quarter in 2021.

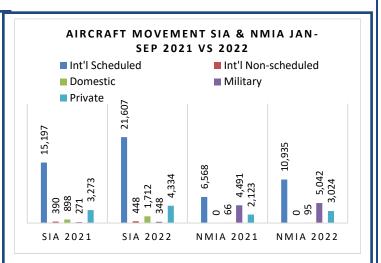
Year to date, January to September 2022, aircraft movements at SIA & NMIA increased by **43%**, with **47,545** aircraft movements compared to **33,277** in 2021.

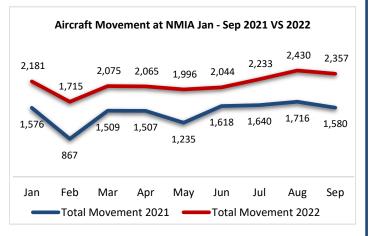
#### **Norman Manley International Airport**

Aircraft movements at NMIA for the third quarter 2022 totaled **7,020**, an increase of **42%** when compared to same period in 2021 where movements were **4,936**. Of the total aircraft for the 2022 period, **4,362** were international scheduled aircraft, **33** domestic aircraft, **1,522** military aircraft and **1,103** private aircraft. For the 2021 period of the **4,936** aircraft, **2,534** were international scheduled aircraft, **16** domestic aircraft, **1,616** military aircraft and **770** private aircraft.

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

At the SIA, total aircraft movements in the third quarter of 2022 were **9,041** compared to **7,029** aircraft in the same period in 2021, an increase of **29%**. Of the aircraft for the 2022 reporting period **7,021** were international scheduled, **175** international non-scheduled, **534** domestic aircraft, **151** military aircraft and **1,160** were private aircraft. For the 2021 period of the aircraft **7,097** aircraft, **5,532** were international scheduled, **145** international non-scheduled, **285** domestic aircraft, **69** military aircraft and **1,066** private aircraft.







Quarterly

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

Overall aircraft movements for the period July to September 2022 at the domestic aerodromes and IFIA were **3,455** an increase of **77%** from the **1,947**, aircraft recorded for the same period in 2021.

## **TINSON PEN (KTP)**

Aircraft movement at Tinson Pen for the reporting period increased by **117%** to **2,027** aircraft; **1,010** arrivals and **1,017** departures, conversely for same period in 2021, **933** aircraft were recorded; **467** arrivals and **466** departures.

### NEGRIL (NEG)

Negril Aerodrome also reported an increase in aircraft movement for the July to September 2022 period. Movements increased by **26%** to **1,065** aircraft from **846** aircraft reported for the 2021 period. The 2022 period recorded **532** arrivals and **533** departures whereas the 2021 period recorded equal arrivals and departure of **423**.

#### IAN FLEMING INTERNATIONAL AIRPORT (IFIA)

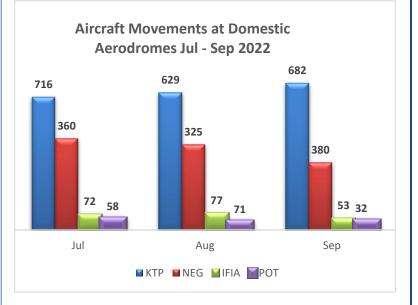
Aircraft movement at IFIA increased by **63%** to **202** with **107** arrivals and **95** departures. Movements for the 2021 period were **124** aircraft with **63** landings and **61** takeoffs.

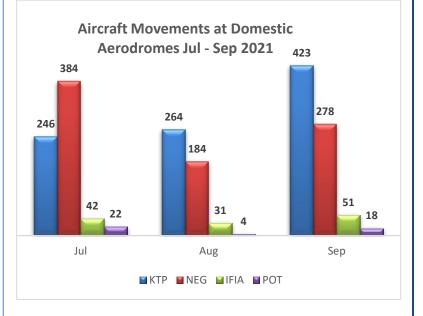
#### **KEN JONES (POT)**

Ken Jones Aerodrome noted **161** aircraft movement from July to September 2022. This was a **48%** rise from **44** aircraft arrivals and departure for the period in 2021. There were **81** arrivals and **80** departures for the 2022 and equal arrivals and departures for the 2021 reporting periods.

January - September 2021 vs 2022   Year 2021 2022 %Change									
Arrival	2,959	5,289	78%						
Departure	2,949	5,045	71%						
Total	5,908	10,345	75%						

**Aircraft Movement at Domestic Aerodromes** 

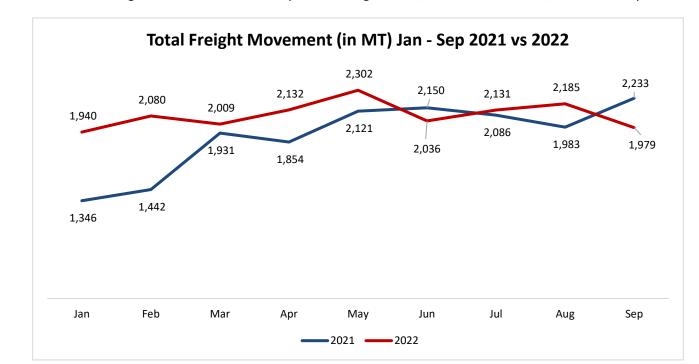




Page 2 9

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

Cargo movements at the international airports NMIA and SIA for the quarter July to September 2022 were **6,295 metric tonne (MT)**, which represents a slight decrease of **0.1%** in freight movement from **6,302MT** for the same period of 2021. Freight movement for the reporting period at NMIA was **5,046**; **1,481MT** loaded freight and **3,565MT** unloaded freights. On the other hand, SIA contributed **1,249MT** of freight, **1,016MT** loaded and **360MT** of unloaded freight.



Year to date 2022 freight movement increased by **10%** coming from **17,146MT** in 2021 to **18,794MT** in the year 2022.

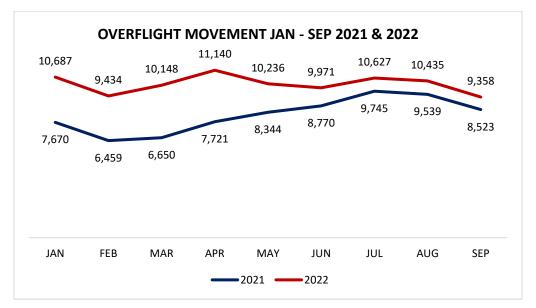
	Freight Movement (in MT) at NMIA & SIA 2022 vs 2021										
	2022 Ca	argo Moven	nent		2021 Ca	irgo Moveme	nt				
	NMIA	SIA	TOTAL		NMIA	SIA	TOTAL				
Jan	1,537	403	1,940		1,090	256	1,346				
Feb	1,599	481	2,080		1,183	259	1,442				
Mar	1,467	542	2,009		1,548	383	1,931				
Apr	1,587	545	2,132		1,552	302	1,854				
May	1,812	490	2,302		1,644	477	2,121				
Jun	1,592	444	2,036		1,743	407	2,150				
Jul	1,647	484	2,131		1,779	307	2,086				
Aug	1,775	410	2,185		1,568	415	1,983				
Sep	1,624	355	1,979		1,909	324	2,233				
	14,640	4,154	18,794		14,016	3,130	17,146				

Source: FORM I Airport Traffic – NMIA & SIA

#### **Overflight Aircraft Movements**

In the third quarter of 2022, July to September, Jamaica FIR recorded a total overflight aircraft movement of **30,420**, this represents an increase of **9%** from the **27,807** overflight aircraft movements in 2021. The average number of daily overflights for the period July to September 2021 and 2022 were **302** and **330** respectively.

Year to date, January to September 2022, overflight movement increased by **25%** with **92,036** overflight movements compared to **73,421** overflights in 2021.

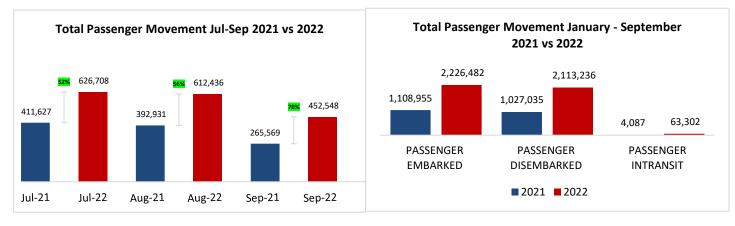


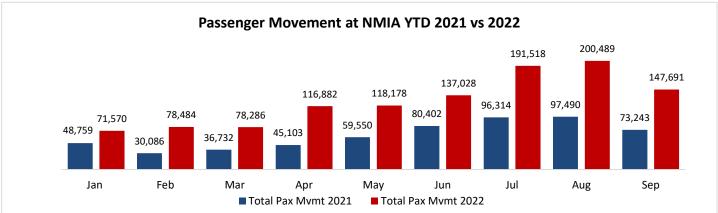
Source: Tableau: Billing Jam Database

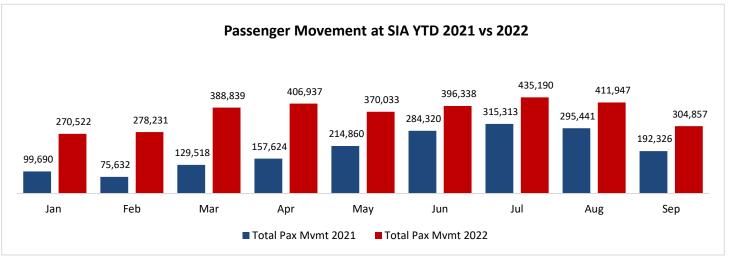
## **Passenger Movements at NMIA & SIA**

Total passenger (includes international and domestic passengers) movements at NMIA and SIA for the third quarter 2022 was **1,691,692** an increase of **58%** from the figure reported for the same period in 2021, which was **1,070,127** departures, arrivals and transit passengers.

Year to date, January to September 2022, passenger movements increased by **89%**, with **4,403,020** passenger movements compared to **2,332,403** in 2021.







Page 5|9

## Passenger Movement January – September 2021 vs 2022

Total Passenger Movement January – September 2022										
NMIA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
PASSENGER EMBARKED	40,038	38,980	40,519	60,878	63,416	67,778	97,360	103,383	72,153	584,505
PASSENGER DISEMBARKED	31,522	39,461	37,636	55,867	53,597	65,837	86,774	89,185	69,591	529,470
PASSENGER INTRANSIT	10	43	131	137	1,165	3,413	7,384	7,921	5,947	26,151
	71,570	78,484	78,286	116,882	118,178	137,028	191,518	200,489	147,691	1,140,126
SIA										
PASSENGER EMBARKED	148,890	134,103	191,556	205,254	186,487	195,854	217,615	210,819	151,399	1,641,977
PASSENGER DISEMBARKED	118,694	140,592	194,176	196,953	179,139	197,256	212,731	194,994	149,231	1,583,766
PASSENGER INTRANSIT	2,938	3,536	3,107	4,730	4,407	3,228	4,844	6,134	4,227	37,151
	270,522	278,231	388,839	406,937	370,033	396,338	435,190	411,947	304,857	3,262,894
TOTAL	342,092	356,715	467,125	523,819	488,211	533,366	626,708	612,436	452,548	4,403,020
Total Passenger Movement Ja	nuary – Sept	ember 2021								
NMIA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
PASSENGER EMBARKED	28,698	16,174	21,305	25,884	32,431	41,646	49,501	52,342	36,879	304,860
PASSENGER DISEMBARKED	20,030	13,895	15,426	19,078	26,993	37,911	46,563	44,987	36,170	261,053
PASSENGER INTRANSIT	31	17	1	141	126	845	250	161	194	1,766
	48,759	30,086	36,732	45,103	59,550	80,402	96,314	97,490	73,243	567,679
SIA										
PASSENGER EMBARKED	60,366	37,708	62,569	82,308	106,363	141,425	159,413	153,943	96,579	804,095
PASSENGER DISEMBARKED	39,280	37,906	66,918	75,308	108,494	142,894	155,032	140,150	94,416	765,982
PASSENGER INTRANSIT	44	18	31	8	3	1	868	1,348	1,331	2,321
	99,690	75,632	129,518	157,624	214,860	284,320	315,313	295,441	192,326	1,572,398
TOTAL	148,449	105,718	166,250	202,727	274,410	364,722	411,627	392,931	265,569	2,140,077

Total Passenger Movement January – September 2022

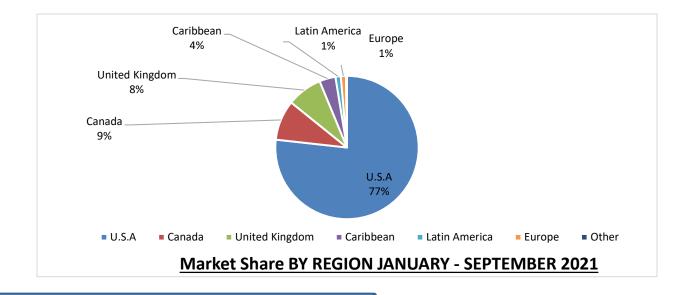
Source: FORM I Airport Traffic – NMIA & SIA

## **Passenger Arrival by Region**

Total passenger arrivals for the reporting period were **802,506.** This represented an increase of **55%** from **517,318** arrivals reported for the same period in 2021. Year to date, passenger arrivals are up **88%**, that is **2,113,236** arrivals from January to September 2022 versus **1,121,451** arrivals for same period in 2021.

Jul - Sept 2022 Arrival by Region	SIA	NMIA	Total
U.S.A	447,458	169,891	617,349
Canada	49,130	20,696	69,826
Unted Kingdom	44,430	12,343	56,773
Caribbean	499	37,422	37,921
Latin America	4,724	5,198	9,922
Europe	9,523	-	9,523
Other	1,192	-	1,192
	556,956	245,550	802,506

Jan - Sep 2022	Passenger	Market
Arrival by Region	Arrivals	Share
U.S.A	1,621,995	76.8%
Canada	191,109	9.0%
United Kingdom	168,507	8.0%
Caribbean	76,998	3.6%
Latin America	25,447	1.2%
Europe	24,097	1.1%
Other	5,083	0.2%
	2,113,236	100%



### Passenger Arrival by International Airports and Load Factor

Arrivals at Sangster International Airport (SIA) accounted for **75% (1,583,766)** of total arrivals for the January to September 2021 reporting period. Total arrivals at NMIA for the same period was **529,470** or **25%**.

The load factor for total arrivals for the period January to September 2022 was **78%**. Load factor is calculated by dividing the number of passengers carried by an aircraft by the total number of available seats and is <u>expressed as a percentage</u>. At SIA, approximately **79%** of all international flights were occupied whereas approximately **76%** were occupied at NMIA.

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

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

Arrivals	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
КТР	11	22	30	31	44	64	15	0	16	233
NEG	253	412	362	361	274	179	282	248	290	2661
РОТ	15	11	23	18	11	15	21	21	15	150
IFIA	36	47	32	51	18	34	76	81	40	375
TOTAL	315	492	447	461	347	292	394	350	361	3419
Departures	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
КТР	36	63	88	31	44	64	8	15	18	367
NEG	191	188	253	253	187	165	163	154	117	1671
РОТ	35	11	25	16	20	7	26	21	11	172
IFIA	27	56	21	43	28	38	81	90	42	384
TOTAL	289	318	387	343	279	274	278	280	188	2594
Total Arrival & Departure	604	810	834	804	626	566	672	630	549	6013

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

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

Arrivals	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
КТР	14	15	8	16	21	27	30	2	4	133
NEG	100	139	123	248	318	232	339	157	214	1656
РОТ	2	12	18	12	11	12	13	1	3	81
IFIA	15	25	24	47	14	20	24	12	19	181
TOTAL	131	191	173	323	364	291	406	172	240	2051
Departures	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
КТР	17	58	31	40	23	38	38	16	24	261
NEG	93	63	57	103	132	115	188	54	85	805
РОТ	21	10	0	11	10	10	40	1	3	103
IFIA	52	13	22	51	15	16	33	10	21	212
TOTAL	183	144	110	205	180	179	299	81	133	1381
Total Arrival & Departure	314	335	283	528	544	470	705	253	373	3432

Source : Domestic Aerodrome Passenger, Cargo & Mail Movement Report

## Permits, Flight Authorization and Licenses Issued

For the months of July to September 2022 a total of **92** permits were issued.

- > Ten (10) permits were issued for Cargo Charters;
- Sixteen (16) permits were issued for On Demand Services
- > One (1) permit was issued for Public Charter; and
- Sixty-five (65) permits were issued for Single Entity Charters.

Below is a breakdown of permits issued by region.

Region	Permits Issued Jul – Sep 2022	Permits Issued Jul- Sep 2021
U.S.A	38	27
Caribbean	33	8
Latin America	20	4
Canada	1	1
TOTAL	92	40

Year-to-date January to September 2022, a total of **482** permits were issued, for the same period in 2021, **280** permits were issued.

Four (4) new licenses were issued for the reported period.

Source: Econ Reg Permits & Licences Unit