

JAMAICA CIVIL AVIATION AUTHORITY STATISTICAL UNIT

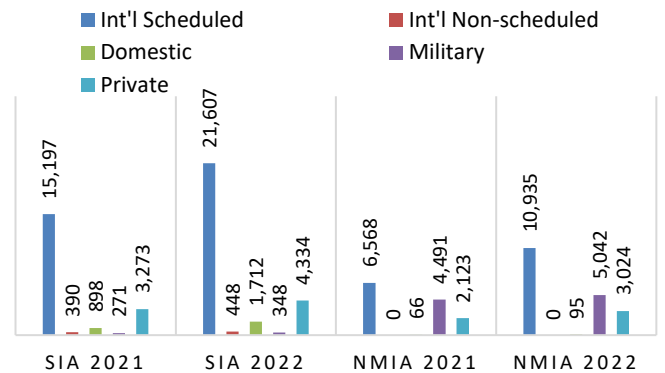


Aircraft Movement – NMIA & SIA

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.

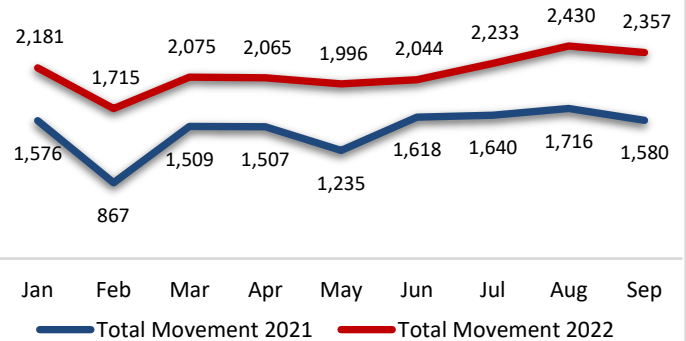
AIRCRAFT MOVEMENT SIA & NMIA JAN - SEP 2021 VS 2022



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.

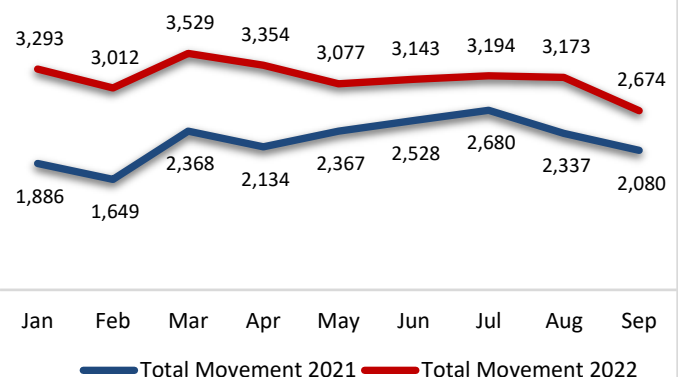
Aircraft Movement at NMIA Jan - Sep 2021 VS 2022



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.

Aircraft Movement at SIA Jan - Sep 2021 vs 2022



Aircraft Movement at KTP, NEG, IFIA & POT

Overall aircraft movements for the period July to September 2022 at the domestic aerodromes and IFIA were **4,473** an increase of **130%** 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 **80%** to **2,703** aircraft; **1,686** 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 **66%** to **1,407** aircraft from **846** aircraft reported for the 2021 period. The 2022 period recorded **875** arrivals and **532** 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)

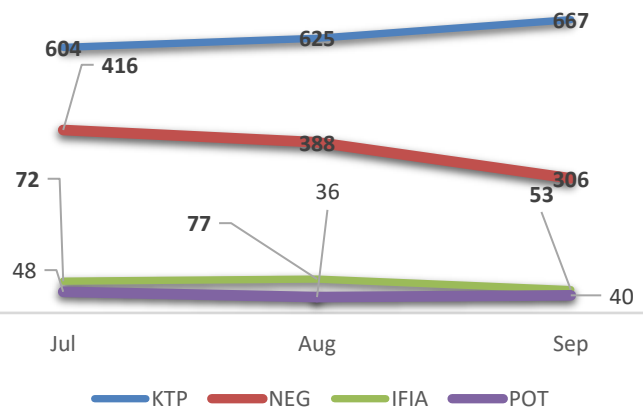
Ken Jones Aerodrome noted **161** aircraft movement from July to September 2022. This was a **48%** rise from **44** aircraft arrivals and departure for the period in 2021. There were **81** arrivals and **80** departures for the 2022 and equal arrivals and departures for the 2021 reporting periods.

Source: Domestic Aerodrome Passenger, Cargo & Mail Movement Report

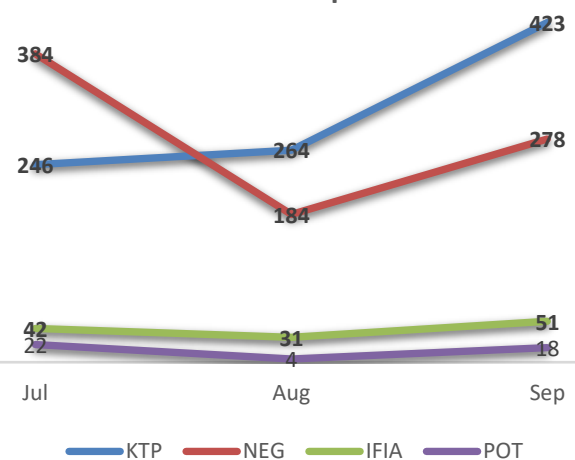
Aircraft Movement at Domestic Aerodromes January - September 2021 vs 2022

Year	2021	2022	%Change
Arrival	2,959	6,298	113%
Departure	2,949	5,045	71%
Total	5,908	11,343	92%

Aircraft Movements at Domestic Aerodromes Jul - Sep 2022

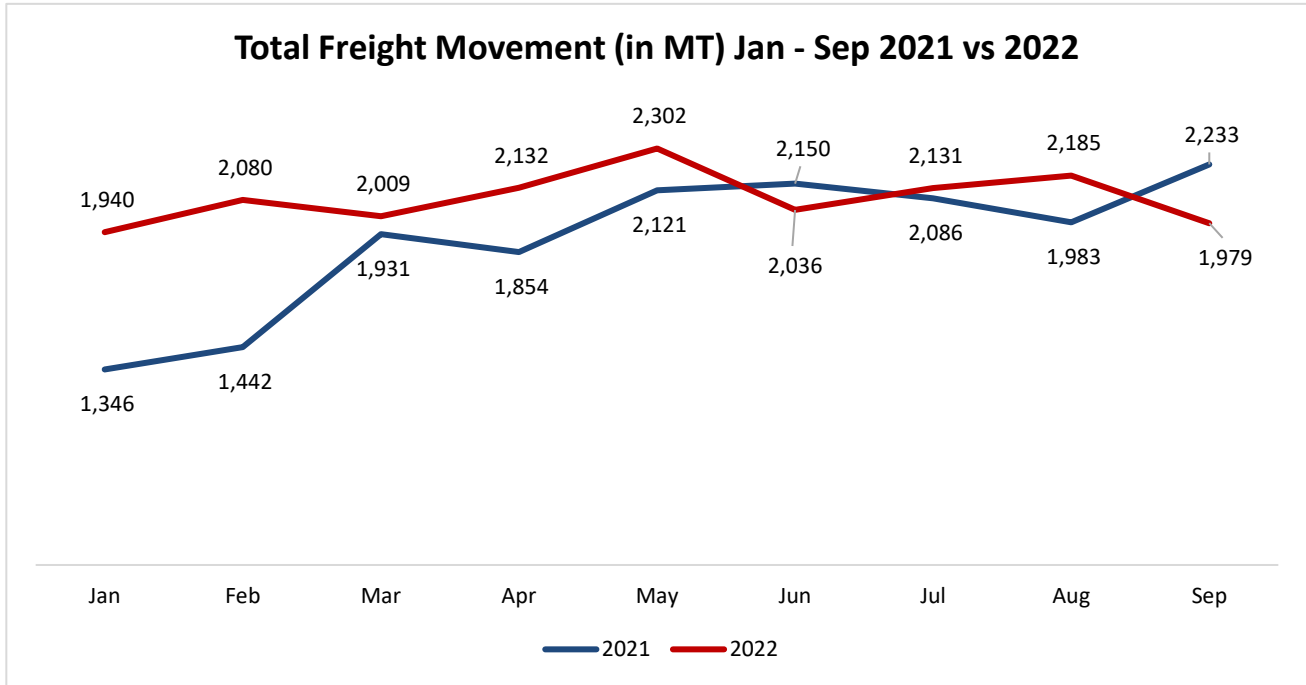


Aircraft Movements at Domestic Aerodromes Jul - Sep 2021



Cargo movements at the international airports NMIA and SIA for the quarter July to September 2022 were **6,295 metric tons**, a decrease of **0.1%** in freight movement from **6,302MT** for the same period of 2021. **CARGO ACTIVITY AT NMIA & SIA** 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.



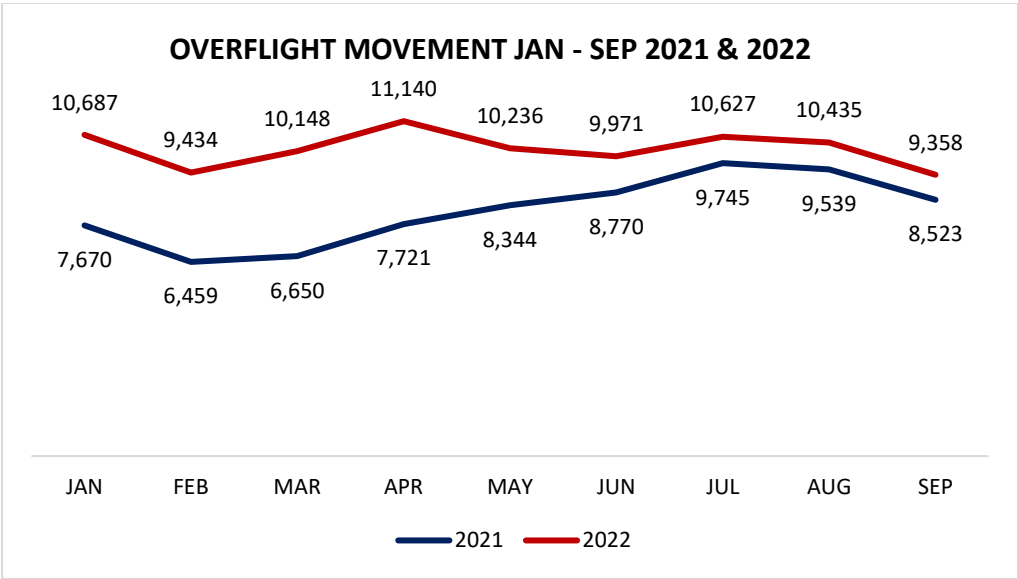
Freight Movement (in MT) at NMIA & SIA 2022 vs 2021							
	2022 Cargo Movement			2021 Cargo Movement			
	NMIA	SIA	TOTAL	NMIA	SIA	TOTAL	
Jan	1,537	403	1,940	1,090	256	1,346	
Feb	1,599	481	2,080	1,183	259	1,442	
Mar	1,467	542	2,009	1,548	383	1,931	
Apr	1,587	545	2,132	1,552	302	1,854	
May	1,812	490	2,302	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.

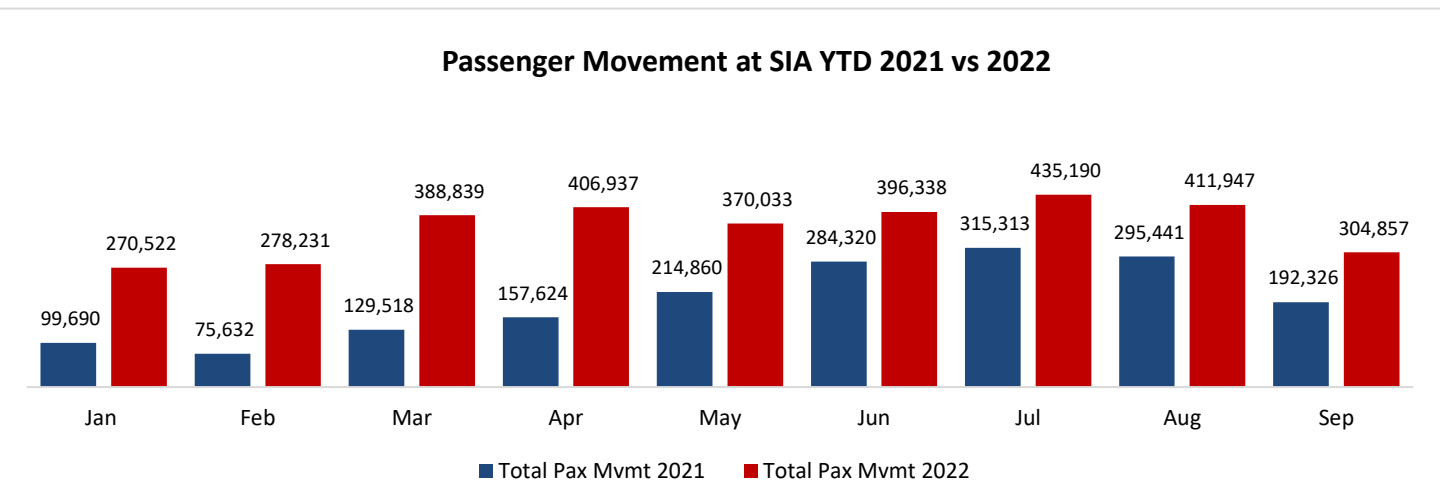
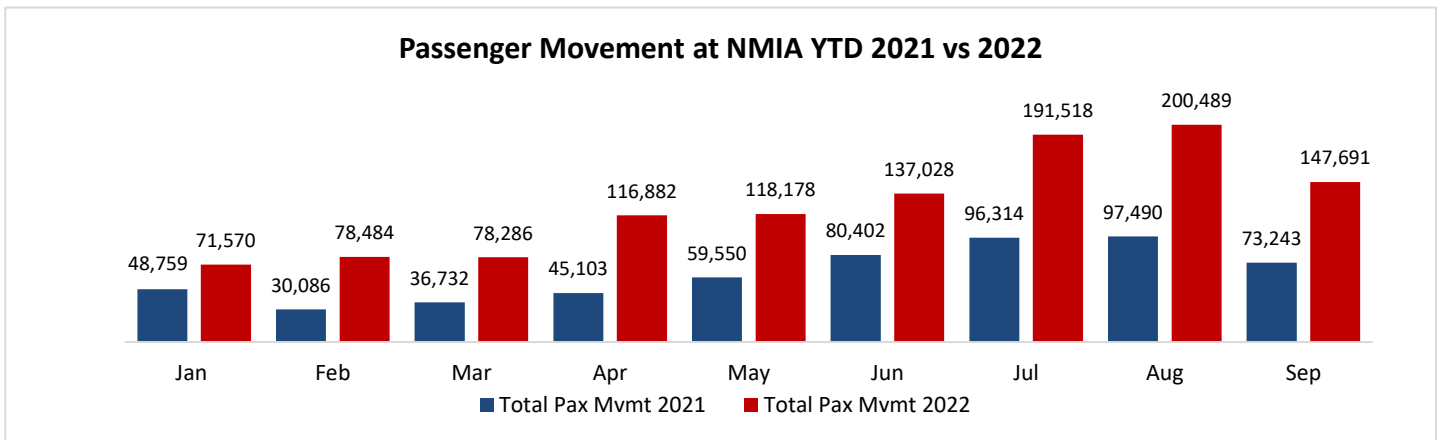
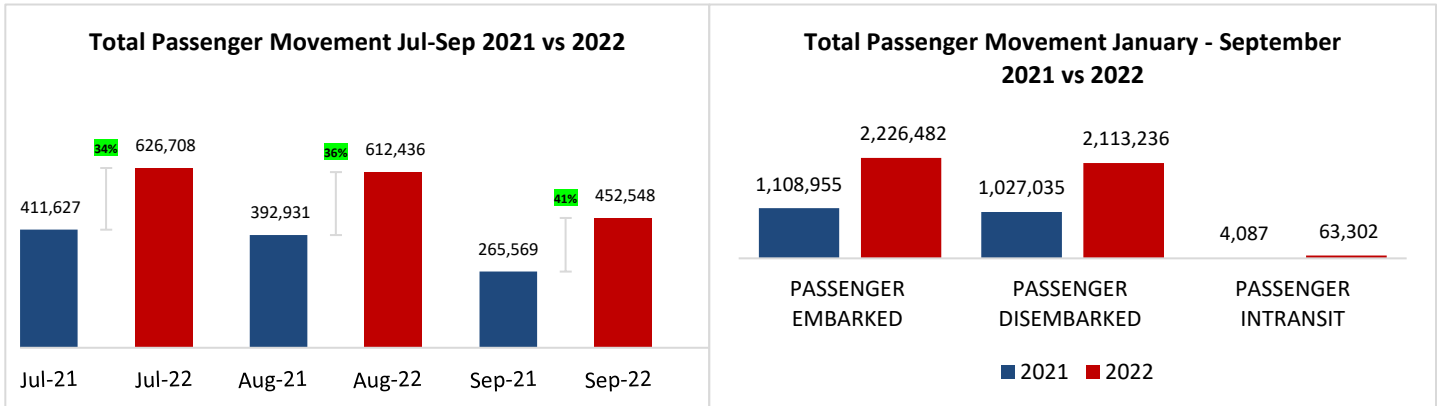


Source: Tableau: Billing Jam Database

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.



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 January – September 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

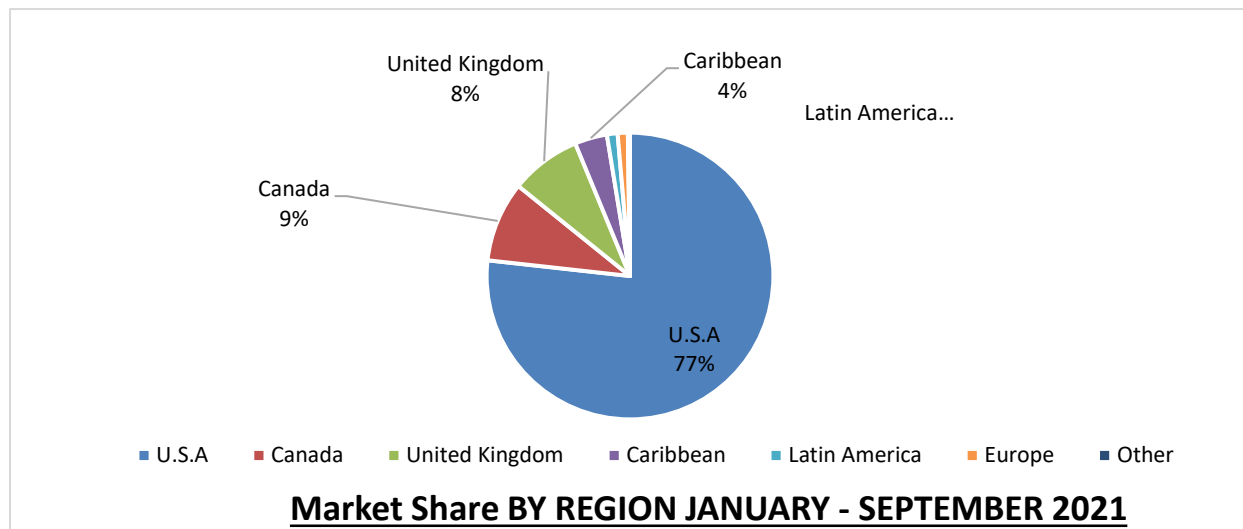
Source: FORM I Airport Traffic – NMIA & SIA

Passenger Arrival by Region

Total passenger arrivals for the reporting period were **802,506**. This represented an increase of **56%** 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
United 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 Arrival by Region	Passenger Arrivals	Market 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%



The table below depicts the distribution of passenger arrivals by airline carriers for the period January to September 2022 period. Topping the list with the most passenger arrivals by carrier we find American Airlines with approximately **508,000** passengers, followed by JetBlue Airlines with approximately **393,300** passengers, thirdly we have Delta Airline with approximately **194,200** 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 **77.79%**.

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

Arrival by Airline and Load Factor January – September 2022

Count	Name of Airline	# Flights/Period	# Pax Arrival/Period	Est. # of Seats/Period	Load Factor/Period
1	American Airlines	3,367	508,309	607,624	83.66%
2	JetBlue Airlines	2,914	393,311	491,744	79.98%
3	Delta Airlines	1,477	232,078	273,382	84.89%
4	Southwest Airlines	1,355	194,298	218,948	88.74%
5	United Airlines	830	117,589	149,694	78.55%
6	TUI Airways Limited	322	98,421	113,212	86.94%
7	Spirit Airlines	634	93,808	125,346	74.84%
8	Air Canada Rouge	438	71,924	98,473	73.04%
9	Caribbean Airlines	609	61,586	96,237	63.99%
10	Frontier Airlines	432	54,395	87,159	62.41%
11	West Jet Airlines	374	45,114	66,346	68.00%
12	Sunwing Airlines Inc	292	40,904	56,265	72.70%
13	British Airways	140	40,371	47,958	84.18%
14	Virgin Atlantic	169	32,328	44,453	72.72%
15	Cayman Airlines	301	26,004	41,817	62.19%
16	COPA Airlines	235	24,540	29,709	82.60%
17	Air Transat Airlines	97	14,358	20,424	70.30%
18	Swoop Inc	88	12,109	16,957	71.41%
19	Condor Airlines	78	8,198	20,596	39.80%
20	InterCaribbean Airways	330	7,955	15,680	50.73%
21	EW Discover GmbH	56	6,996	16,157	43.30%
22	MN Airline dba Sun Country Airlines	60	5,676	11,561	49.09%
23	Unknown	435	4,629	9,141	50.64%
24	TUI Airlines Netherlands	41	3,762	12,833	29.32%
25	Aero Graviota Airlines	89	3,433	4,174	82.24%
26	TUI Airlines Belgium	62	3,418	18,963	18.03%
27	JetAir Caribbean	66	2,707	5,383	50.28%
28	Edelweiss Air AG	39	2,619	12,485	20.98%
29	Swift Air	10	1,233	1,927	63.97%
30	Allegiant Air	10	1,165	1,896	61.45%
		15,350	2,113,236	2,716,543	77.79%

Source: Tableau Billing Jam Database

PASSENGER ARRIVALS AT KTP, NEG, POT & IFIA

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

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

Arrivals	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
KTP	11	22	30	31	44	64	15	0	16	233
NEG	253	412	362	361	274	179	282	248	290	2661
POT	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
KTP	36	63	88	31	44	64	8	15	18	367
NEG	191	188	253	253	187	165	163	154	117	1671
POT	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 2021

Arrivals	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
KTP	14	15	8	16	21	27	30	2	4	133
NEG	100	139	123	248	318	232	339	157	214	1656
POT	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
KTP	17	58	31	40	23	38	38	16	24	261
NEG	93	63	57	103	132	115	188	54	85	805
POT	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