

JAMAICA CIVIL AVIATION AUTHORITY STATISTICAL UNIT

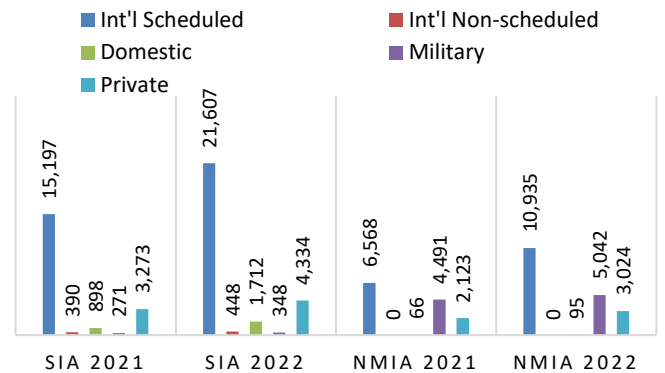


Aircraft Movement – NMIA & SIA

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.

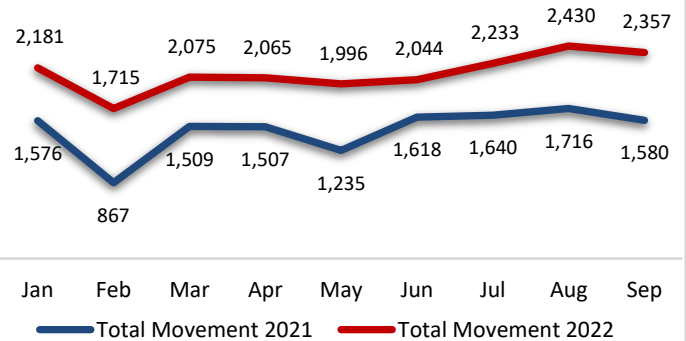
AIRCRAFT MOVEMENT SIA & NMIA JAN - SEP 2021 VS 2022



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.

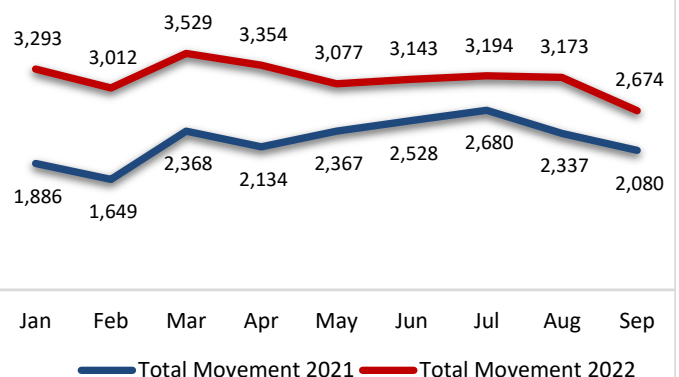
Aircraft Movement at NMIA Jan - Sep 2021 VS 2022



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 **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.

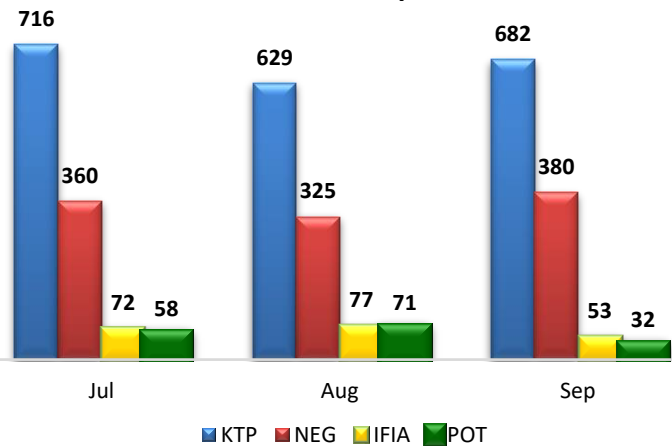
KEN JONES (POT)

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.

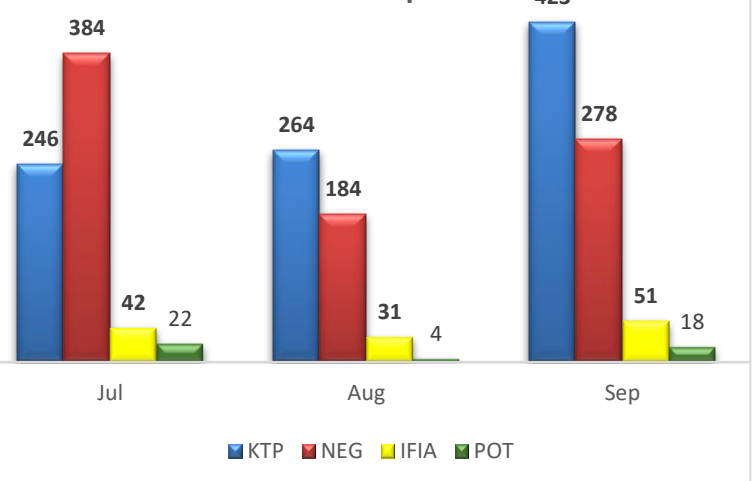
Aircraft Movement at Domestic Aerodromes January - September 2021 vs 2022

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

Aircraft Movements at Domestic Aerodromes Jul - Sep 2022



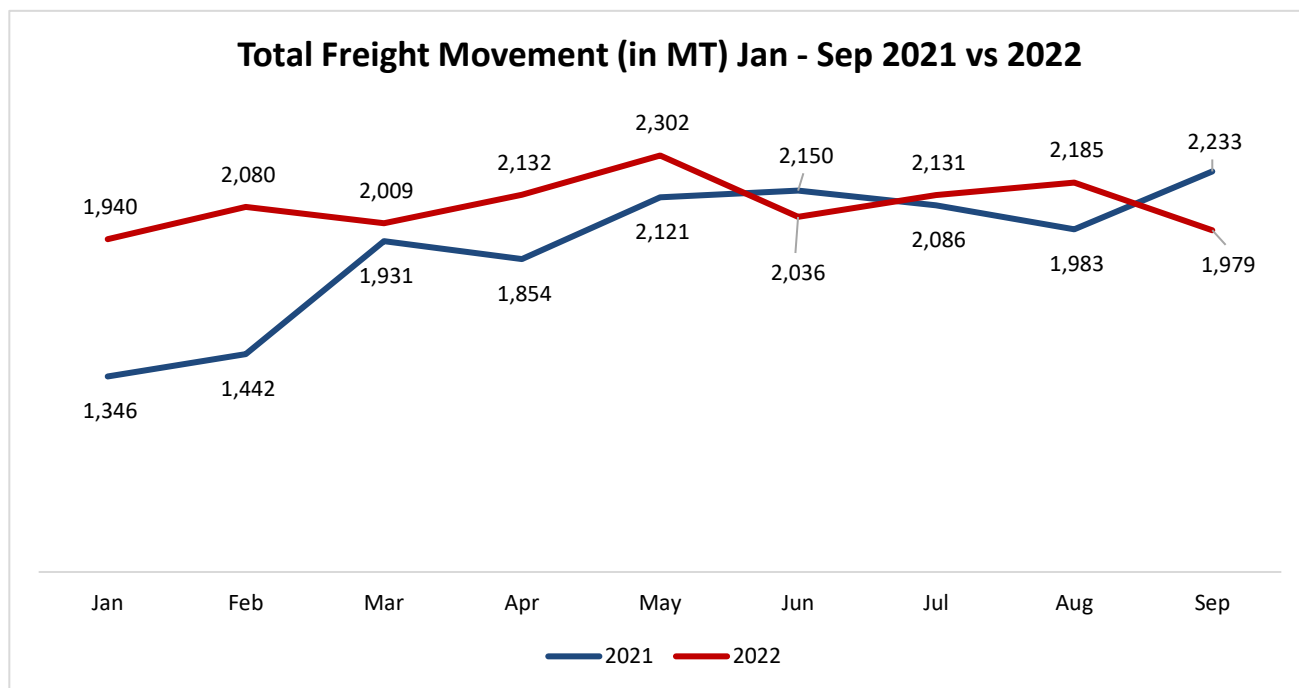
Aircraft Movements at Domestic Aerodromes Jul - Sep 2021



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.



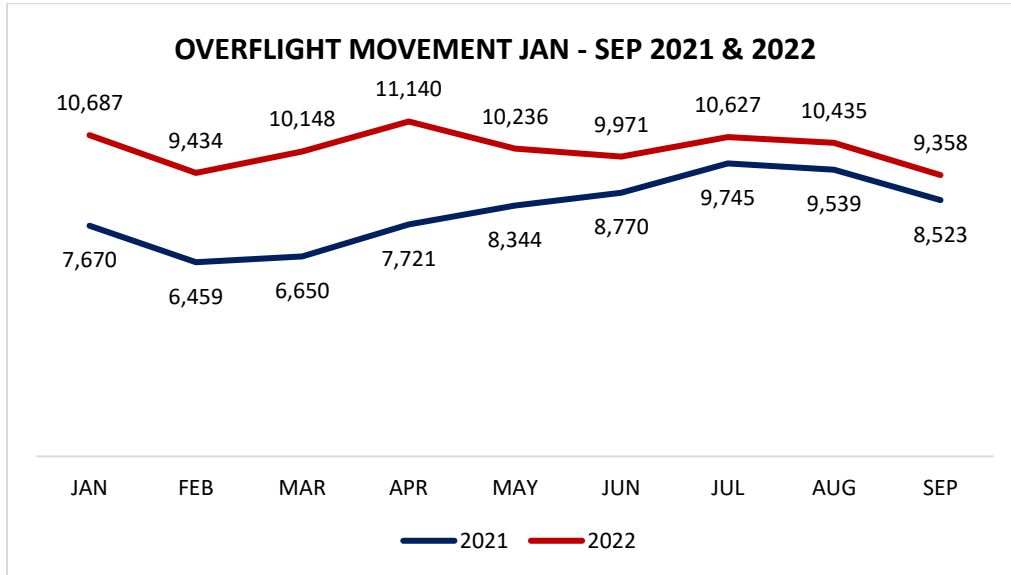
Freight Movement (in MT) at NMIA & SIA 2022 vs 2021							
	2022 Cargo Movement			2021 Cargo Movement			
	NMIA	SIA	TOTAL	NMIA	SIA	TOTAL	
Jan	1,537	403	1,940	1,090	256	1,346	
Feb	1,599	481	2,080	1,183	259	1,442	
Mar	1,467	542	2,009	1,548	383	1,931	
Apr	1,587	545	2,132	1,552	302	1,854	
May	1,812	490	2,302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



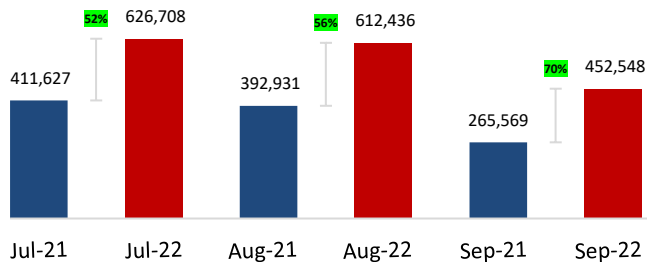
Source: Tableau: Billing Jam Database

Passenger Movements at NMIA & SIA

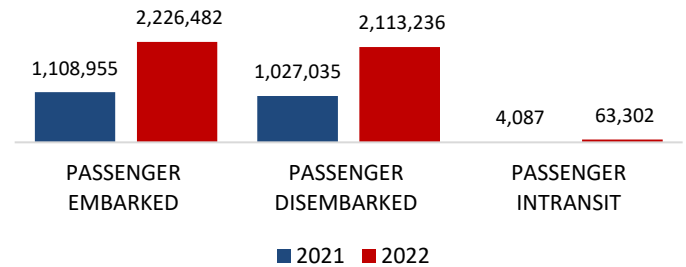
Total passenger (includes international and domestic passengers) movements at NMIA and SIA for the third quarter 2022 was **1,691,692** an increase of **58%** from the figure reported for the same period in 2021, which was **1,070,127** departures, arrivals and transit passengers.

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.

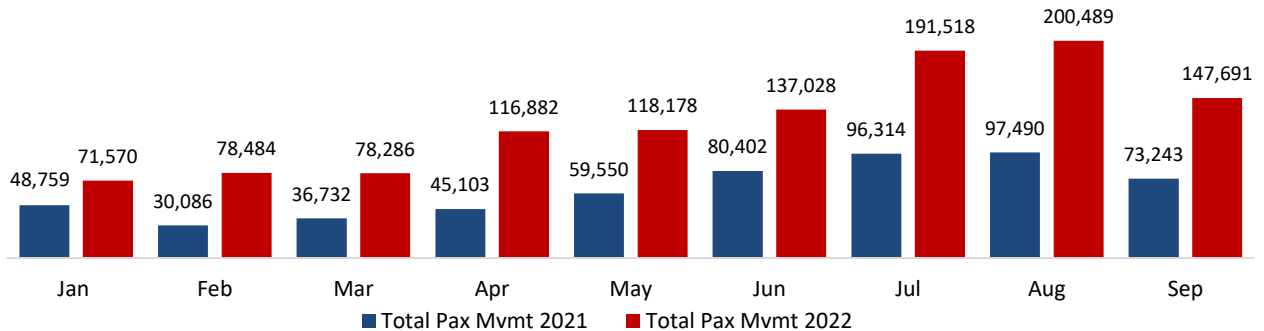
Total Passenger Movement Jul-Sep 2021 vs 2022



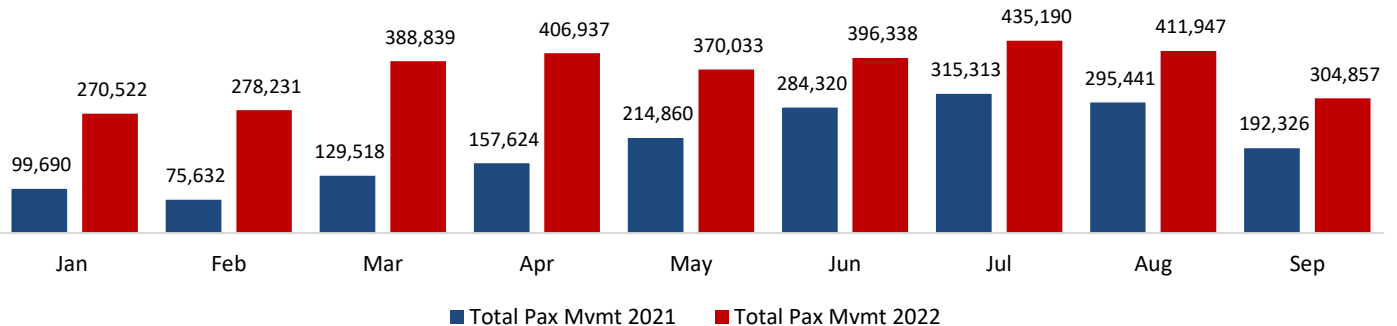
Total Passenger Movement January - September 2021 vs 2022



Passenger Movement at NMIA YTD 2021 vs 2022



Passenger Movement at SIA YTD 2021 vs 2022



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

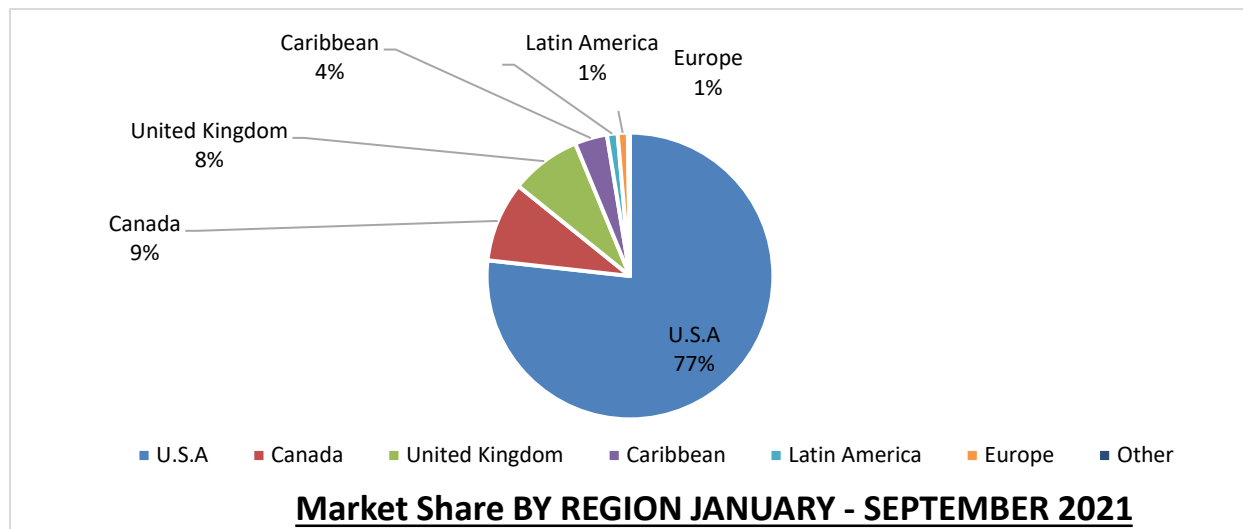
Source: FORM I Airport Traffic – NMIA & SIA

Passenger Arrival by Region

Total passenger arrivals for the reporting period were **802,506**. This represented an increase of **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
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 **393,000** passengers, thirdly we have Delta Airline with approximately **194,000** 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 **78%**.

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	3,370	508K	608K	84%
2	JetBlue Airlines	2,910	393K	492K	80%
3	Delta Airlines	1,480	232K	273K	85%
4	Southwest Airlines	1,360	194K	219K	89%
5	United Airlines	830	118K	150K	79%
6	TUI Airways Limited	320	98K	113K	87%
7	Spirit Airlines	630	94K	125K	75%
8	Air Canada Rouge	440	72K	98K	73%
9	Caribbean Airlines	610	62K	96K	64%
10	Frontier Airlines	430	54K	87K	62%
11	West Jet Airlines	370	45K	66K	68%
12	Sunwing Airlines Inc	290	41K	56K	73%
13	British Airways	140	40K	48K	84%
14	Virgin Atlantic	170	32K	44K	73%
15	Cayman Airlines	300	26K	42K	62%
16	COPA Airlines	240	25K	30K	83%
17	Air Transat Airlines	100	14K	20K	70%
18	Swoop Inc	90	12K	17K	71%
19	Condor Airlines	80	8K	21K	40%
20	InterCaribbean Airways	330	8K	16K	51%
21	EW Discover GmbH	60	7K	16K	43%
22	MN Airline dba Sun Country Airlines	60	6K	12K	49%
23	Unknown	440	5K	9K	51%
24	TUI Airlines Netherlands	40	4K	13K	29%
25	Aero Graviota Airlines	90	3K	4K	82%
26	TUI Airlines Belgium	60	3K	19K	18%
27	JetAir Caribbean	70	3K	5K	50%
28	Edelweiss Air AG	40	3K	12K	21%
29	Swift Air	10	1K	2K	64%
30	Allegiant Air	10	1K	2K	61%
		15,370	2113K	2717K	78%

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 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