

JULY - SEPTEMBER 2023

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 July to September 2023 were **15,716**, a decrease of **2%** when compared to the **16,061** aircraft movement recorded in the same quarter in 2022.

Year to date, January to September 2023, aircraft movements at SIA and NMIA increased by **5%**, with **50,074** aircraft movements compared to **47,545** in 2022.

## Norman Manley International Airport (NMIA)

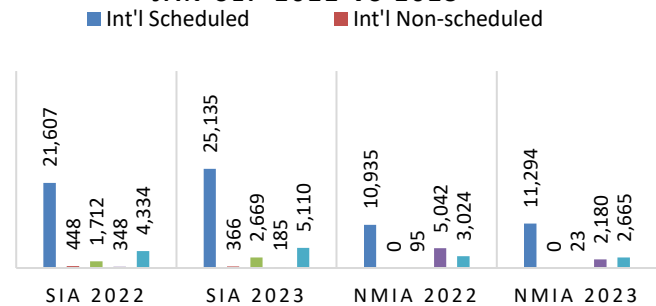
Aircraft movements at NMIA for the third quarter 2023 totaled **5,210**, a decrease of **26%** when compared to same period in 2022 where movements were **7,020**. Of the **5,210** aircraft for the 2023 period, **4,084** were international scheduled aircraft, **282** military aircraft and **844** private aircraft. Of the **7,020** aircraft for the 2022 period **4,362** were international scheduled aircraft, **33** domestic aircraft, **1,522** military aircraft and **1,103** private aircraft.

## Sangster's International Airport (SIA)

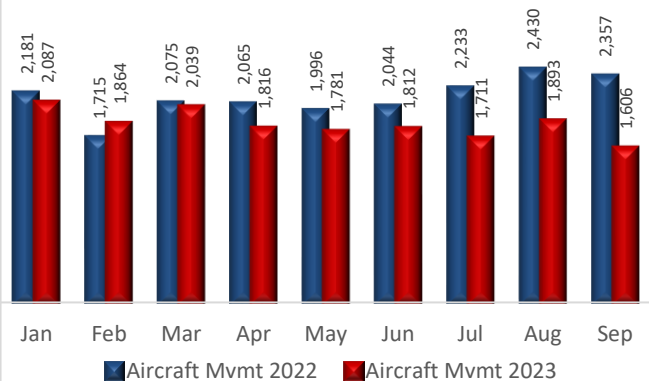
At the SIA, total aircraft movements in the third quarter of 2023 were **10,506** compared to **9,041** aircraft in the same period in 2022, an increase of **16%**. Of the **10,506** aircraft for the 2023 reporting period **8,156** were international scheduled, **116** international non-scheduled, **822** domestic aircraft, **36** military aircraft and **1,376** were private aircraft. Of the **9,041** aircraft for the 2022 period **7,021** were international scheduled, **175** international non-scheduled, **534** domestic aircraft, **151** military aircraft and **1,160** were private aircraft.

Source: Aerodrome Control Statistics NMIA & SIA

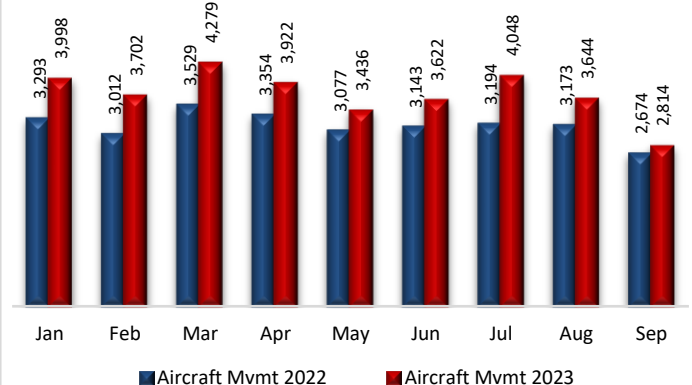
## AIRCRAFT MOVEMENT SIA & NMIA JAN-SEP 2022 VS 2023



## Aircraft Movement at NMIA Jan - Sep 2022 vs 2023



## Aircraft Movement at SIA Jan - Sep 2022 vs 2023



## AIRCRAFT MOVEMENT – KTP, NEG, IFIA, POT

Overall aircraft movements for the period July to September 2023 at the domestic aerodromes and IFIA were **3,463** an increase slightly by **0.23%** from the **3,455** aircraft recorded for the same period in 2022.

### TINSON PEN (KTP)

Aircraft movement at Tinson Pen for the reporting period decreased by **4%** to **1,948** aircraft; **960** arrivals and **988** departures, conversely for same period in 2022, **2,027** aircraft were recorded; **1,017** arrivals and **1,010** departures.

### NEGRIL (NEG)

Negril Aerodrome reported an increase in aircraft movement for the July to September 2023 period. Movements increased by **16%** to **1,236** aircraft from **1,065** aircraft reported for the 2022 period. The 2023 period recorded equal arrivals and departures whereas the 2022 period recorded **532** arrivals and **533** departures.

### IAN FLEMING INTERNATIONAL AIRPORT (IFIA)

Aircraft movement at IFIA for the reporting period decreased by **28%** to **145** with **73** arrivals and **72** departures. Movements for the 2022 period were **202** aircraft with **107** landings and **95** takeoffs.

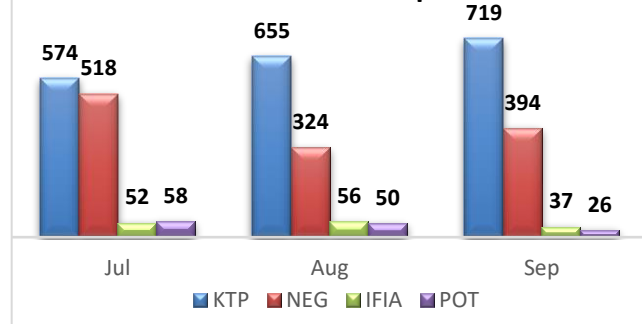
### KEN JONES (POT)

Ken Jones Aerodrome noted **134** aircraft movement from July to September 2023. This was a **17%** decrease from **161** aircraft arrivals and departure for the period in 2022. There were **equal** aircraft arrivals and departures for the 2023 reporting period, whereas the 2022 reporting period had **81** aircraft arrivals and **80** departures.

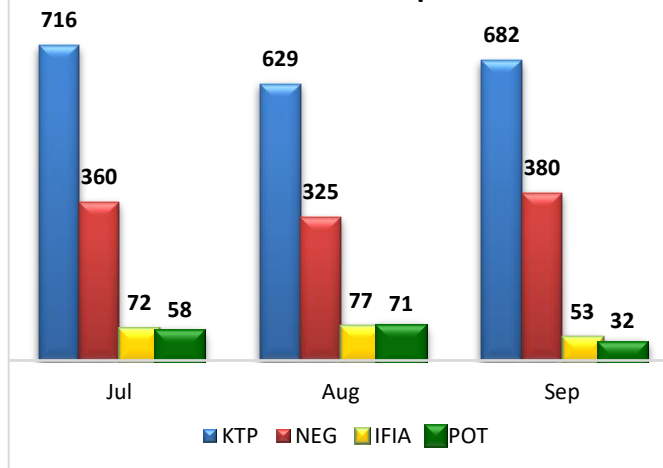
## Aircraft Movement at Domestic Aerodromes January - September 2022 vs 2023

Year	2022	2023	%Change
Arrival	5,289	5,739	9%
Departure	5,056	5,842	16%
Total	10,345	11,581	12%

### Aircraft Movements at Domestic Aerodromes Jul - Sep 2023



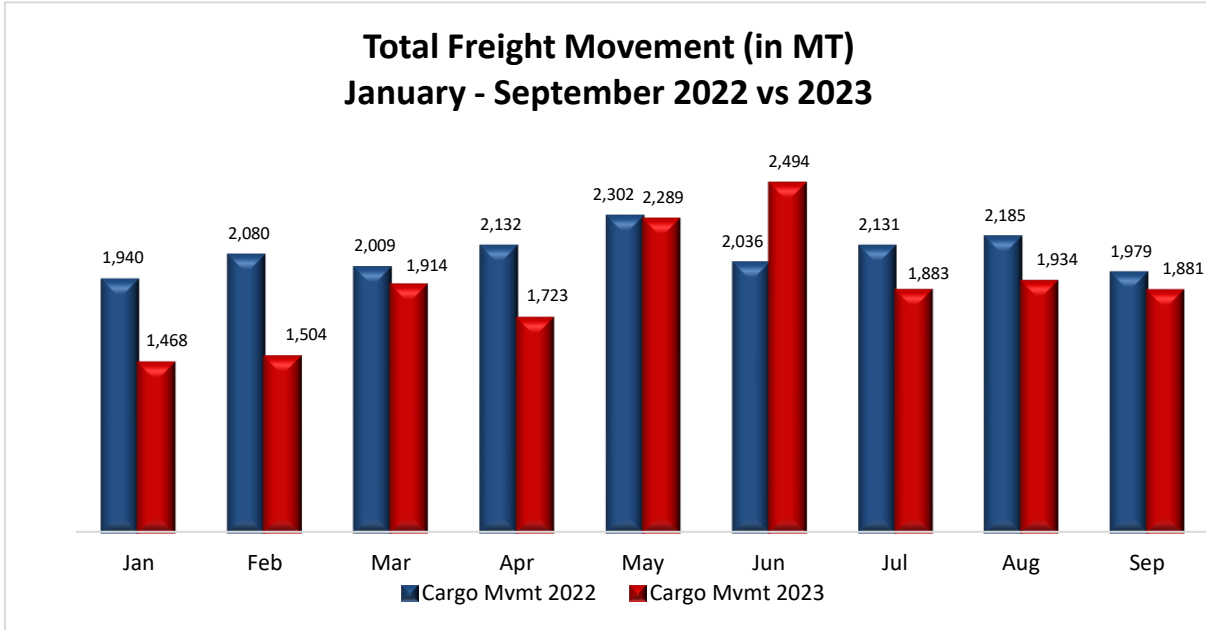
### Aircraft Movements at Domestic Aerodromes Jul - Sep 2022



## CARGO ACTIVITY AT NMIA & SIA

Cargo movements at the international airports NMIA and SIA for the period July to September 2023 were **5,698 metric tonne (MT)**, which represents a **9%** decrease in freight movement from **6,295 MT** for the same period of 2022. Freight movement for the reporting period at NMIA was **4,460**; **1,279MT** loaded freight and **3,181MT** unloaded freights. On the other hand, SIA contributed **1,238MT** of freight, **1,031MT** loaded and **207MT** of unloaded freight.

Year to date 2023 freight movement decreased by **9%** coming from **18,794MT** in 2022 to **17,090MT** in the year 2023.



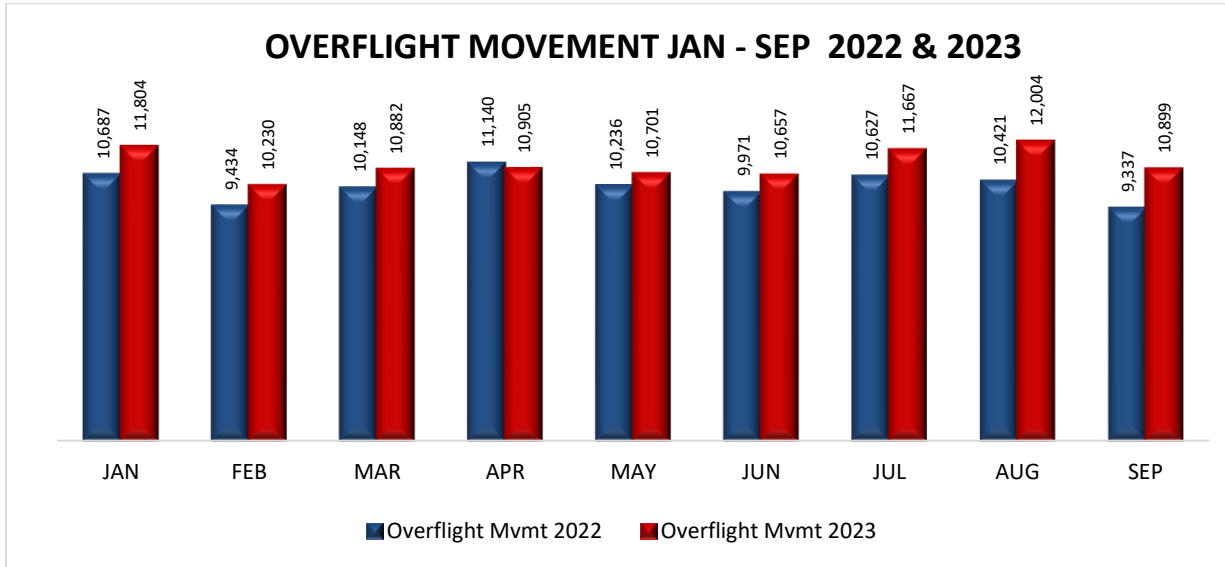
Freight Movement (in MT) at NMIA & SIA 2023 vs 2022						
	2023 Cargo Movement			2022 Cargo Movement		
	NMIA	SIA	TOTAL	NMIA	SIA	TOTAL
Jan	1,064	404	1,468	1,537	403	1,940
Feb	1,097	407	1,504	1,599	481	2,080
Mar	1,443	471	1,914	1,467	542	2,009
Apr	1,228	495	1,723	1,587	545	2,132
May	1,834	455	2,289	1,812	490	2,302
Jun	2,012	482	2,494	1,592	444	2,036
Jul	1,443	440	1,883	1,647	484	2,131
Aug	1,536	398	1,934	1,775	410	2,185
Sep	1,481	400	1,881	1,624	355	1,979
	<b>13,138</b>	<b>3,952</b>	<b>17,090</b>	<b>14,640</b>	<b>4,154</b>	<b>18,794</b>

Source: FORM I Airport Traffic – NMIA & SIA

## Overflight Aircraft Movements

In the third quarter of 2023, July to September, Jamaica’s flight information region recorded total overflight aircraft movements of, **34,570** this represents an increase of **14%** from the **30,385** overflight aircraft movements in 2022. The average number of daily overflights for the period July to September 2022 and 2023 were **330** and **375** respectively.

Year to date, January to September 2023, overflight movement increased by **9%** with **99,749** overflight movements compared to **92,001** overflights in 2022.

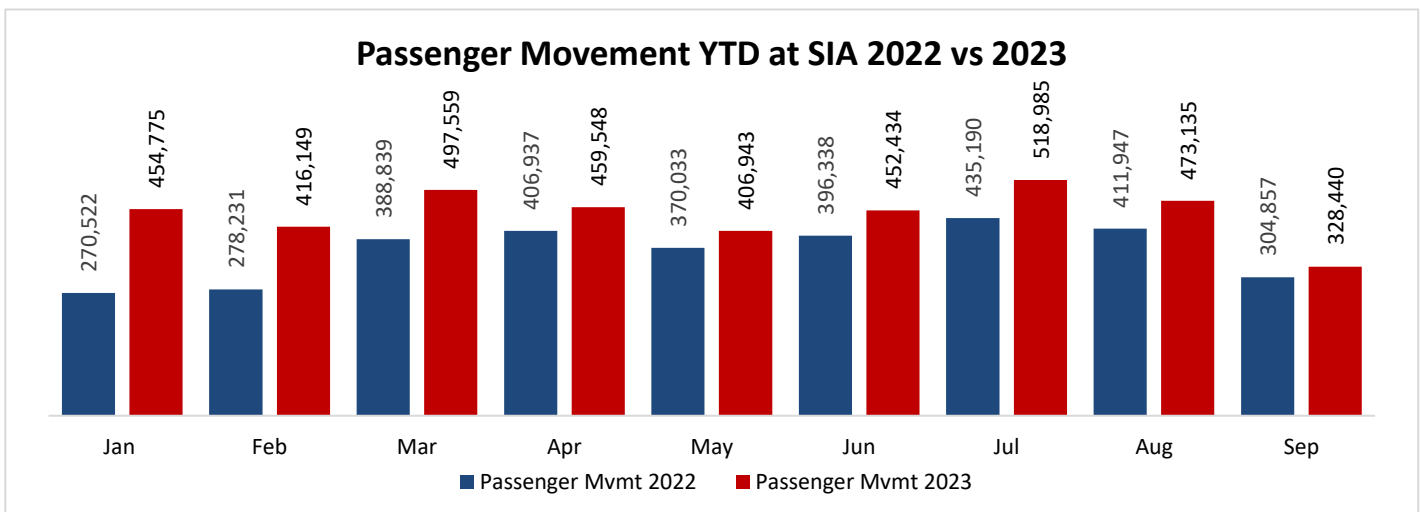
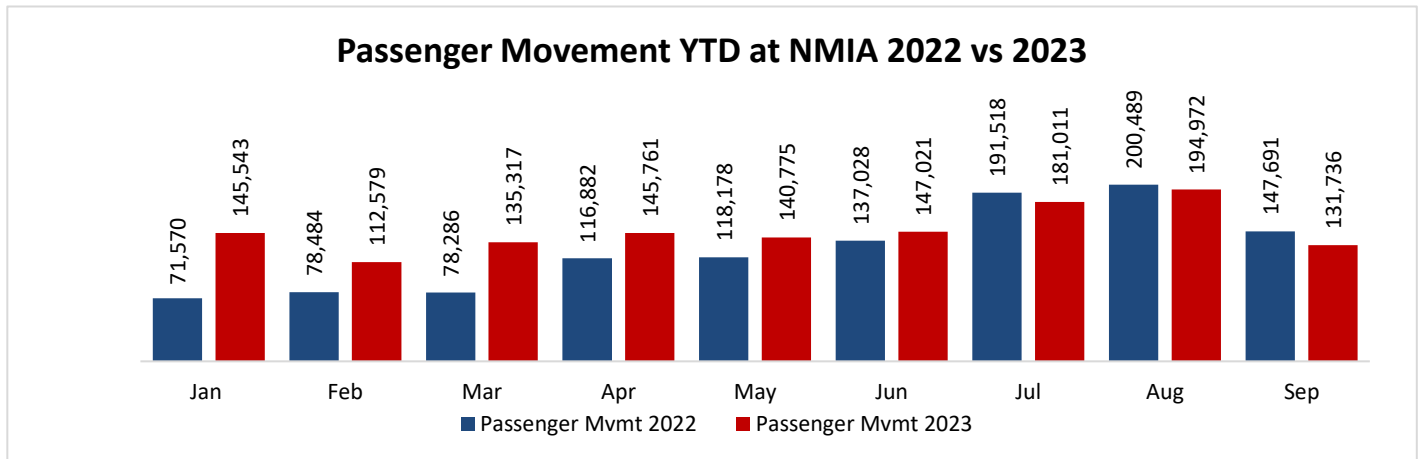
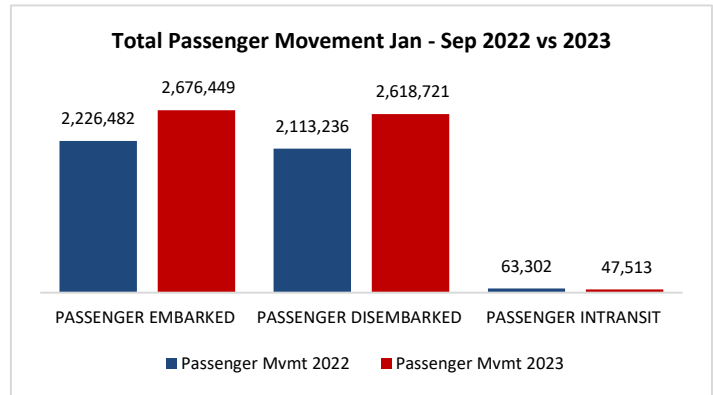
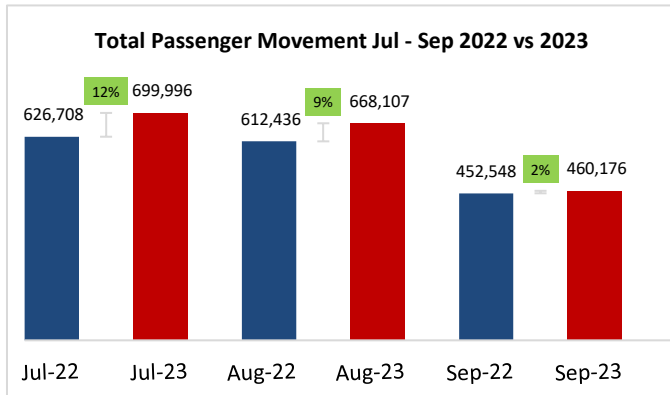


*Source: Air Traffic Management*

## Passenger Movements at NMIA & SIA

Total passenger (includes international and domestic passengers) movements at NMIA and SIA for the third quarter 2023 was **1,828,279** an increase of **8%** from the figure reported for the same period in 2022, which was **1,691,692** departures, arrivals and transit passengers.

Year to date, January to September 2023, passenger movements increased by **21%**, with **5,342,683** passenger movements compared to **4,403,020** in 2022.



## Passenger Movement January – September 2022 vs 2023

### Total Passenger Movement January - September 2023

NMIA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
PASSENGER EMBARKED	65,150	56,233	66,834	68,968	65,527	75,370	93,627	98,823	63,118	653,650
PASSENGER DISEMBARKED	79,928	55,216	68,352	76,661	75,108	71,496	87,292	96,042	68,381	678,476
PASSENGER INTRANSIT	465	1,130	131	132	140	155	92	107	237	2,589
	145,543	112,579	135,317	145,761	140,775	147,021	181,011	194,972	131,736	1,334,715
SIA										
PASSENGER EMBARKED	239,824	204,221	247,341	236,191	207,055	221,320	263,526	241,569	161,752	2,022,799
PASSENGER DISEMBARKED	209,127	206,409	243,983	218,351	195,730	227,153	250,114	227,057	162,321	1,940,245
PASSENGER INTRANSIT	5,824	5,519	6,235	5,006	4,158	3,961	5,345	4,509	4,367	44,924
	454,775	416,149	497,559	459,548	406,943	452,434	518,985	473,135	328,440	4,007,968
<b>TOTAL</b>	<b>600,318</b>	<b>528,728</b>	<b>632,876</b>	<b>605,309</b>	<b>547,718</b>	<b>599,455</b>	<b>699,996</b>	<b>668,107</b>	<b>460,176</b>	<b>5,342,683</b>

### 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
<b>TOTAL</b>	<b>342,092</b>	<b>356,715</b>	<b>467,125</b>	<b>523,819</b>	<b>488,211</b>	<b>533,366</b>	<b>626,708</b>	<b>612,436</b>	<b>452,548</b>	<b>4,403,020</b>

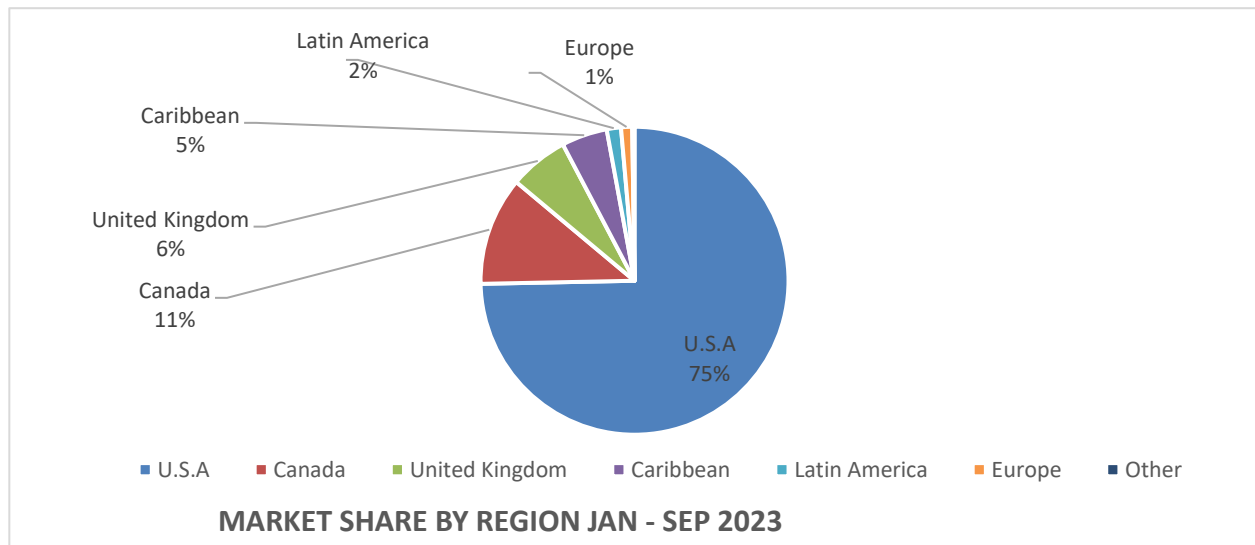
*Source: FORM I Airport Traffic – NMIA & SIA*

## Passenger Arrival by Region

The reporting period recorded over **890,000** passenger arrivals. This represents an increase of **11%** from the figure of **802,000** arrivals reported for the same period in 2022. Year to date, passenger arrivals are up **24%**, that is **2,618,721** arrivals from January to September 2023 versus **2,113,236** arrivals for same period in 2022.

Jul-Sep 2023 Arrival by Region	SIA	NMIA	Total
U.S.A	521,391	174,855	696,246
Canada	57,796	19,907	77,703
United Kingdom	42,606	5,846	48,452
Caribbean	1,705	43,802	45,507
Latin America	6,908	6,861	13,769
Europe	7,765	-	7,765
Other	1,321	445	1,766
	<b>639,492</b>	<b>251,715</b>	<b>891,207</b>

Jan - Sep 2023 Arrival by Region	Passenger Arrivals	Market Share
U.S.A	1,955,648	75%
Canada	298,430	11%
United Kingdom	162,928	6%
Caribbean	125,805	5%
Latin America	39,090	1%
Europe	30,510	1%
Other	6,311	0%
	<b>2,618,721</b>	<b>100%</b>



## Passenger Arrival by International Airports and Load Factor

Arrivals at Sangster International Airport (SIA) accounted for **74% (1,940,245)** of total arrivals for the January to September 2023 reporting period. Total arrivals at NMIA for the same period was **26% or 678,476** passengers.

The load factor for total arrivals for the period January to September was **82%**. 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 **84%** of all international flights were occupied whereas approximately **78%** were occupied at NMIA.

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

See below passenger movement at Domestic Aerodromes and IFIA January – September 2023 vs 2022.

### Passenger Movement at KTP, NEG, POT & IFIA January – September 2023

Arrivals	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
KTP	58	36	68	45	25	45	63	53	32	425
NEG	523	442	464	446	309	267	400	201	298	3,350
POT	20	11	54	44	17	36	34	25	11	252
IFIA	30	74	71	270	57	123	56	74	24	779
<b>TOTAL</b>	<b>631</b>	<b>563</b>	<b>657</b>	<b>805</b>	<b>408</b>	<b>471</b>	<b>553</b>	<b>353</b>	<b>365</b>	<b>4,806</b>
Departures	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
KTP	54	47	57	39	22	56	78	63	33	449
NEG	361	264	273	260	187	154	259	151	153	2,062
POT	24	8	28	69	15	24	40	23	15	246
IFIA	74	57	47	287	110	141	26	85	7	834
<b>TOTAL</b>	<b>513</b>	<b>376</b>	<b>405</b>	<b>655</b>	<b>334</b>	<b>375</b>	<b>403</b>	<b>322</b>	<b>208</b>	<b>3,591</b>
Total Arrival & Departure	<b>1144</b>	<b>939</b>	<b>1062</b>	<b>1460</b>	<b>742</b>	<b>846</b>	<b>956</b>	<b>675</b>	<b>573</b>	<b>8,397</b>

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

Arrivals	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
KTP	11	22	30	31	44	64	15	0	16	233
NEG	253	412	362	361	274	179	282	248	290	2,661
POT	15	11	23	18	11	15	21	21	15	150
IFIA	36	49	42	51	18	34	79	81	40	430
<b>TOTAL</b>	<b>315</b>	<b>494</b>	<b>457</b>	<b>461</b>	<b>347</b>	<b>292</b>	<b>397</b>	<b>350</b>	<b>361</b>	<b>3,474</b>
Departures	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
KTP	36	63	88	31	44	64	8	15	18	367
NEG	191	188	253	253	187	165	163	154	117	1,671
POT	35	11	25	16	20	7	26	21	11	172
IFIA	27	56	21	43	31	38	81	90	42	429
<b>TOTAL</b>	<b>289</b>	<b>318</b>	<b>387</b>	<b>343</b>	<b>282</b>	<b>274</b>	<b>278</b>	<b>280</b>	<b>188</b>	<b>2,639</b>
Total Arrival & Departure	<b>604</b>	<b>812</b>	<b>844</b>	<b>804</b>	<b>629</b>	<b>566</b>	<b>675</b>	<b>630</b>	<b>549</b>	<b>6,113</b>

Source : Domestic Aerodrome Passenger, Cargo & Mail Movement Report

Figures in red were revised.



## Permits, Flight Authorization and Licenses Issued

For the months of July to September 2023 a total of **67** permits were issued.

- Nine (9) permits were issued for Cargo Charters;
- Eight (8) permits were issued for On Demand Services;
- One (1) Public Charter; and
- Forty-nine (49) permits were issued for Single Entity Charters.

Below is a breakdown of permits issued by region.

Region	Permits Issued Jul-Sep 2023	Permits Issued Jul-Sep 2022
U.S.A	46	38
Caribbean	10	33
Latin America	7	20
Canada	0	1
Europe	2	0
Other	2	0
<b>TOTAL</b>	<b>67</b>	<b>92</b>

Year-to-date January to September 2023, a total of **355** permits were issued, for the same period in 2022, **483** permits were issued.

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

*Source: Econ Reg Permits & Licences Unit*