

APRIL - JUNE 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 April to June 2023 were **16,389**, an increase of **5%** when compared to the **15,679** aircraft movement recorded in the same quarter in 2022.

Year to date, January to June 2023, aircraft movements at SIA and NMIA increased by **9%**, with **34,358** aircraft movements compared to **31,484** in 2022.

Norman Manley International Airport (NMIA)

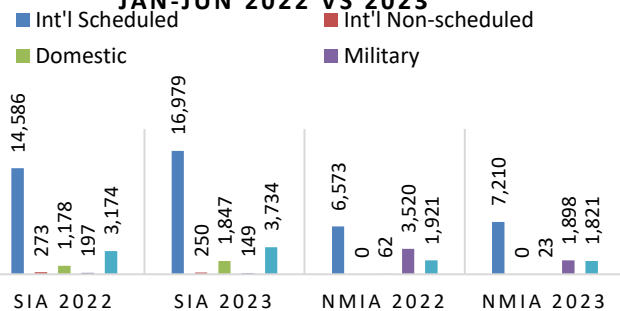
Aircraft movements at NMIA for the second quarter 2023 totaled **5,409**, a decrease of **11%** when compared to same period in 2022 where movements were **6,105**. Of the total aircraft for the 2023 period, **3,597** were international scheduled aircraft, **13** domestic aircraft, **876** military aircraft and **923** private aircraft. For the 2022 period of the **6,105** aircraft, **3,349** were international scheduled aircraft, **27** domestic aircraft, **1,773** military aircraft and **956** private aircraft.

Sangster's International Airport (SIA)

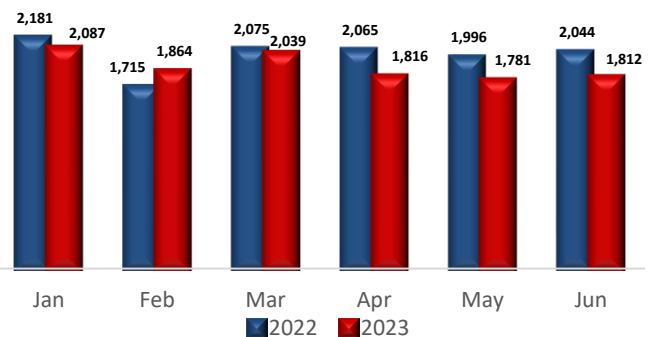
At the SIA, total aircraft movements in the second quarter of 2023 were **10,980** compared to **9,574** aircraft in the same period in 2022, an increase of **15%**. Of the aircraft for the 2023 reporting period **8,305** were international scheduled, **120** international non-scheduled, **799** domestic aircraft, **76** military aircraft and **1,680** were private aircraft. For the 2022 period of the aircraft **7,214** were international scheduled, **137** international non-scheduled, **567** domestic aircraft, **94** military aircraft and **1,562** were private aircraft.

AIRCRAFT MOVEMENT SIA & NMIA

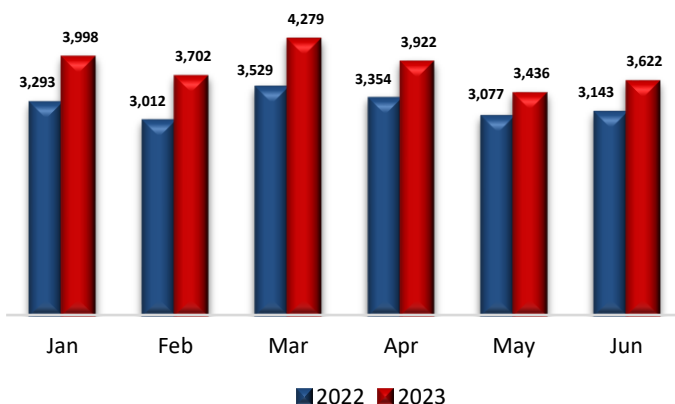
JAN-JUN 2022 VS 2023



Aircraft Movement at NMIA Jan - Jun 2022 vs 2023



Aircraft Movement at SIA Jan - Jun 2022 vs 2023



Aircraft Movement at KTP, NEG, IFIA & POT

Overall aircraft movements for the period April to June 2023 at the domestic aerodromes and IFIA were **4,160** an increase of **24%** from the **3,346** aircraft recorded for the same period in 2022.

TINSON PEN (KTP)

Aircraft movement at Tinson Pen for the reporting period decreased by **3%** to **1,842** aircraft; **918** arrivals and **924** departures, conversely for same period in 2022, **1,896** aircraft were recorded; **946** arrivals and **950** departures.

NEGRIL (NEG)

Negril Aerodrome reported an increase in aircraft movement for the April to June 2023 period. Movements increased by **34%** to **1,488** aircraft from **1,110** aircraft reported for the 2022 period. Both the 2022 and 2023 periods recorded equal arrivals and departures.

IAN FLEMING INTERNATIONAL AIRPORT (IFIA)

Aircraft movement at IFIA for the reporting period increased by **189%** to **624** with **324** arrivals and **320** departures. Movements for the 2022 period were **216** aircraft with **106** landings and **110** takeoffs.

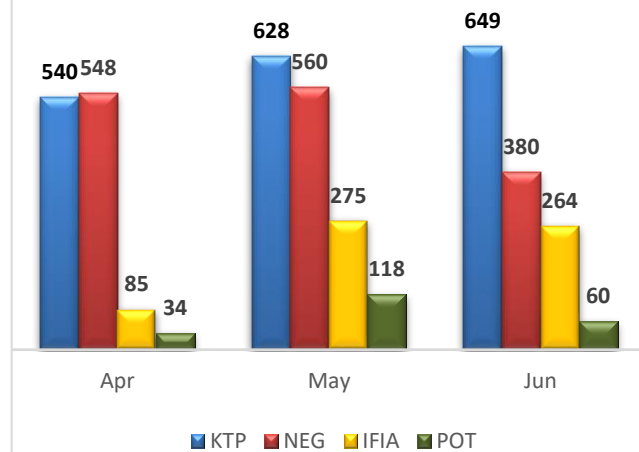
KEN JONES (POT)

Ken Jones Aerodrome noted **206** aircraft movement from April to June 2023. This was a **66%** rise from **124** aircraft arrivals and departure for the period in 2022. There were **109** aircraft arrivals and **97** departures for the 2023 reporting period. The 2022 reporting period had equal aircraft arrivals and departures.

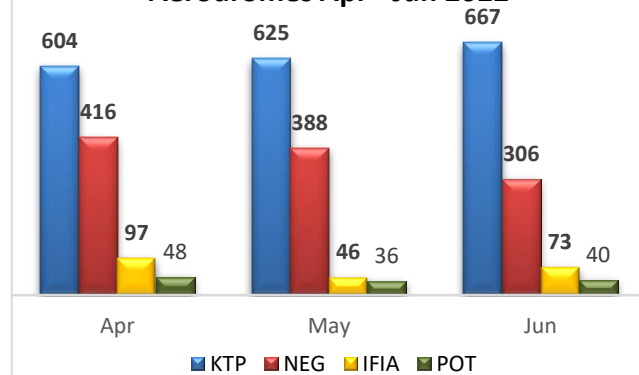
Aircraft Movement at Domestic Aerodromes January - June 2022 vs 2023

Year	2022	2023	%Change
Arrival	3,549	4,093	15%
Departure	3,321	4,091	23%
Total	6,870	8,184	19%

Aircraft Movements at Domestic Aerodromes Apr - Jun 2023



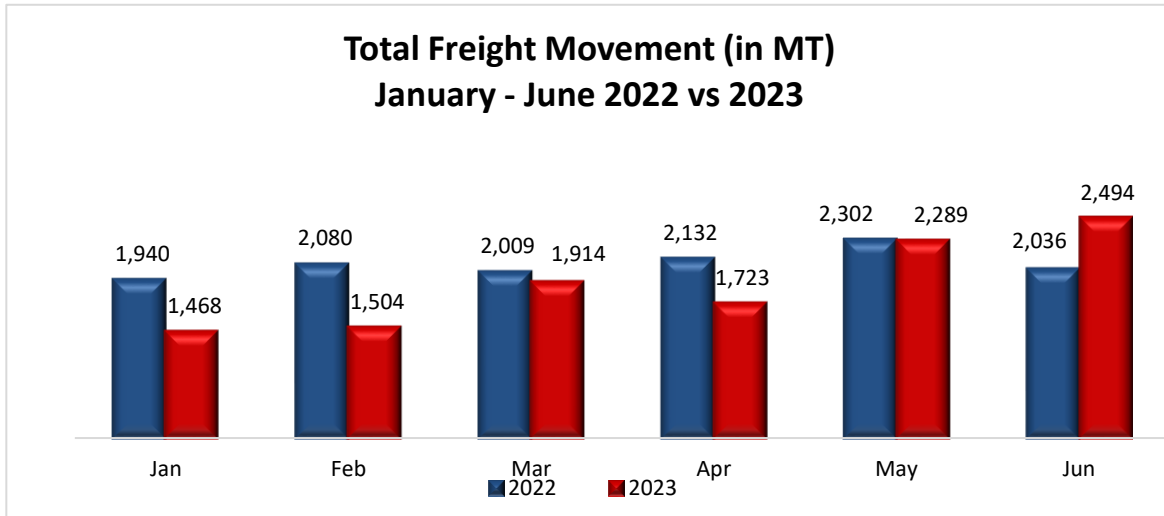
Aircraft Movements at Domestic Aerodromes Apr - Jun 2022



CARGO ACTIVITY AT NMIA & SIA

Cargo movements at the international airports NMIA and SIA for the period April to June 2023 were **6,506 metric tonne (MT)**, which represents a **1%** increase in freight movement from **6,470 MT** for the same period of 2022. Freight movement for the reporting period at NMIA was **5,074**; **1,617MT** loaded freight and **3,457MT** unloaded freights. On the other hand, SIA contributed **1,432MT** of freight, **1,193MT** loaded and **239MT** of unloaded freight.

Year to date 2023 freight movement decreased by **9%** coming from **12,499MT** in 2022 to **11,392** in the year 2023.



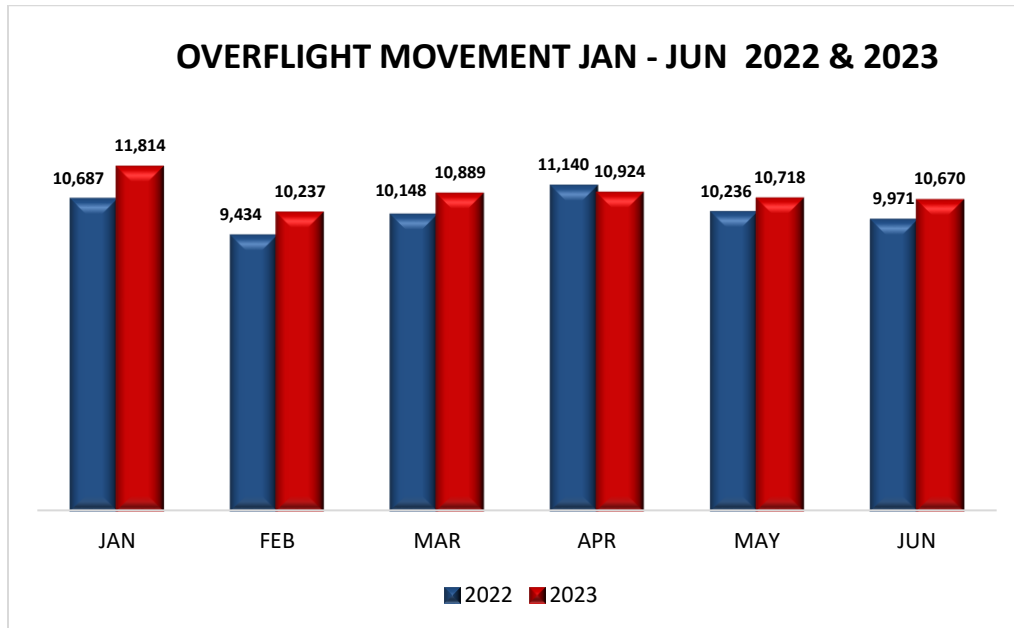
Freight Movement (in MT) at NMIA & SIA 2023 vs 2022							
	2023 Cargo Movement				2022 Cargo Movement		
	NMIA	SIA	TOTAL		NMIA	SIA	TOTAL
Jan	1,064	404	1,468		1,537	403	1,940
Feb	1,097	407	1,504		1,599	481	2,080
Mar	1,443	471	1,914		1,467	542	2,009
Apr	1,228	495	1,723		1,587	545	2,132
May	1,834	455	2,289		1,812	490	2,302
Jun	2,012	482	2,494		1,592	444	2,036
	8,678	2,714	11,392		9,594	2,905	12,499

Source: FORM I Airport Traffic – NMIA & SIA

Overflight Aircraft Movements

In the second quarter of 2023, April to June, Jamaica FIR recorded a total overflight aircraft movement of, **32,312** this represents an increase of **3%** from the **31,347** overflight aircraft movements in 2022. The average number of daily overflights for the period April to June 2022 and 2023 were **344** and **355** respectively.

Year to date, January to June 2023, overflight movement increased by **6%** with **61,252** overflight movements compared to **61,616** overflights in 2022.



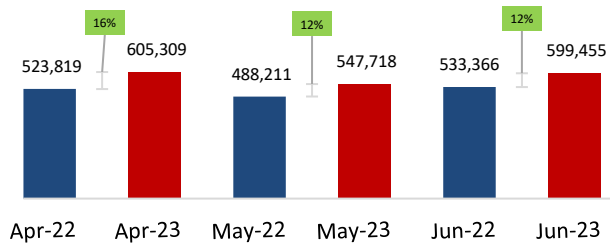
Source: Tableau: Billing Jam Database

Passenger Movements at NMIA & SIA

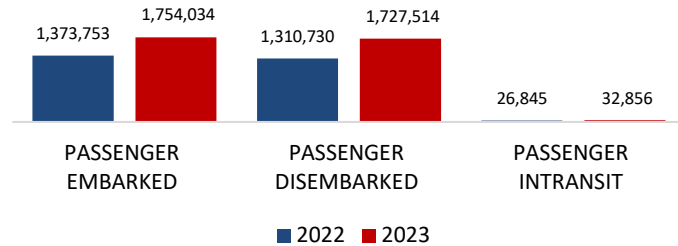
Total passenger (includes international and domestic passengers) movements at NMIA and SIA for the second quarter 2023 was **1,752,482** an increase of **13%** from the figure reported for the same period in 2022, which was **1,545,396** departures, arrivals and transit passengers.

Year to date, January to June 2023, passenger movements increased by **30%**, with **3,514,404** passenger movements compared to **2,711,328** in 2022.

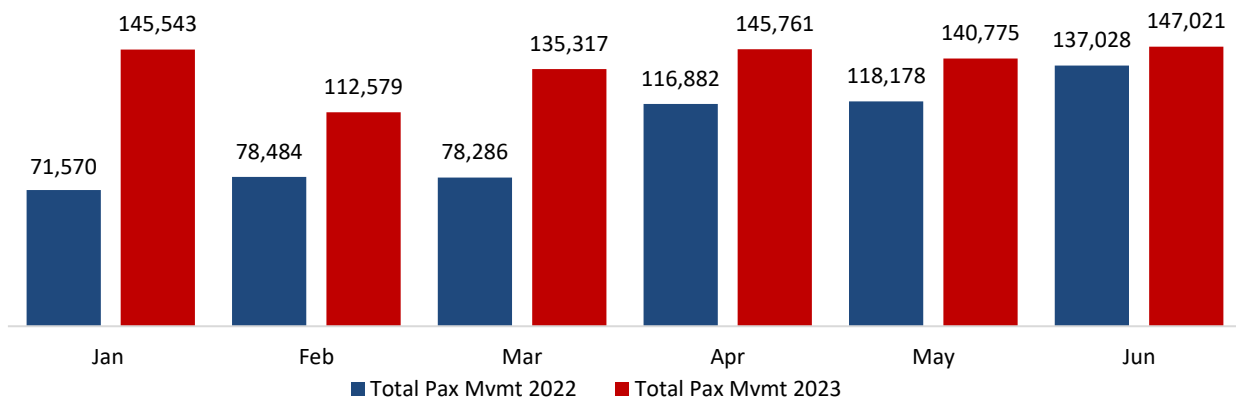
Total Passenger Movement Apr - Jun 2022 vs 2023



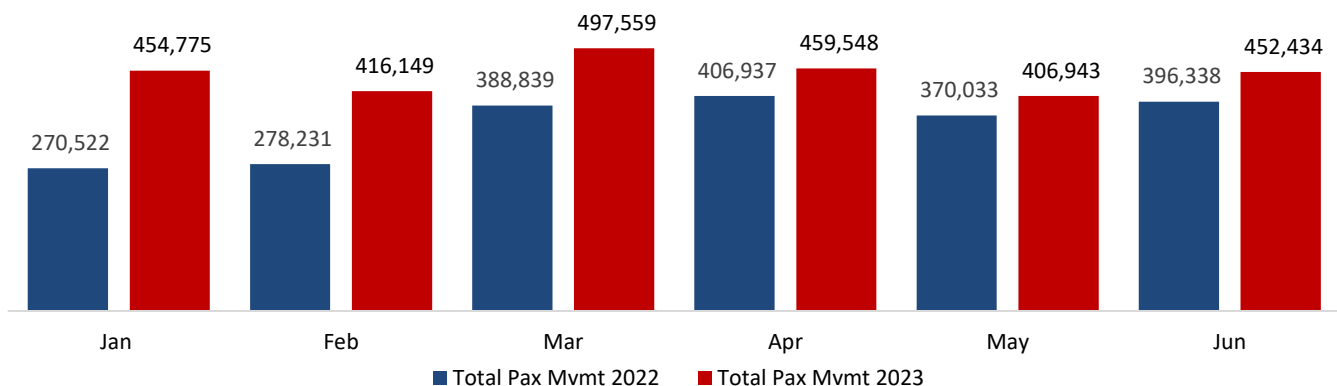
Total Passenger Movement Jan - Jun 2022 vs 2023



Passenger Movement YTD at NMIA 2022 vs 2023



Passenger Movement YTD at SIA 2022 vs 2023



Passenger Movement January – June 2022 vs 2023

Total Passenger Movement January - June 2023

NMIA	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
PASSENGER EMBARKED	65,150	56,233	66,834	68,968	65,527	75,370	398,082
PASSENGER DISEMBARKED	79,928	55,216	68,352	76,661	75,108	71,496	426,761
PASSENGER INTRANSIT	465	1,130	131	132	140	155	2,153
	145,543	112,579	135,317	145,761	140,775	147,021	826,996
SIA							
PASSENGER EMBARKED	239,824	204,221	247,341	236,191	207,055	221,320	1,355,952
PASSENGER DISEMBARKED	209,127	206,409	243,983	218,351	195,730	227,153	1,300,753
PASSENGER INTRANSIT	5,824	5,519	6,235	5,006	4,158	3,961	30,703
	454,775	416,149	497,559	459,548	406,943	452,434	2,687,408
TOTAL	600,318	528,728	632,876	605,309	547,718	599,455	3,514,404

Total Passenger Movement January - June 2022

NMIA	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
PASSENGER EMBARKED	40,038	38,980	40,519	60,878	63,416	67,778	311,609
PASSENGER DISEMBARKED	31,522	39,461	37,636	55,867	53,597	65,837	283,920
PASSENGER INTRANSIT	10	43	131	137	1,165	3,413	4,899
	71,570	78,484	78,286	116,882	118,178	137,028	600,428
SIA							
PASSENGER EMBARKED	148,890	134,103	191,556	205,254	186,487	195,854	1,062,144
PASSENGER DISEMBARKED	118,694	140,592	194,176	196,953	179,139	197,256	1,026,810
PASSENGER INTRANSIT	2,938	3,536	3,107	4,730	4,407	3,228	21,946
	270,522	278,231	388,839	406,937	370,033	396,338	2,110,900
TOTAL	342,092	356,715	467,125	523,819	488,211	533,366	2,711,328

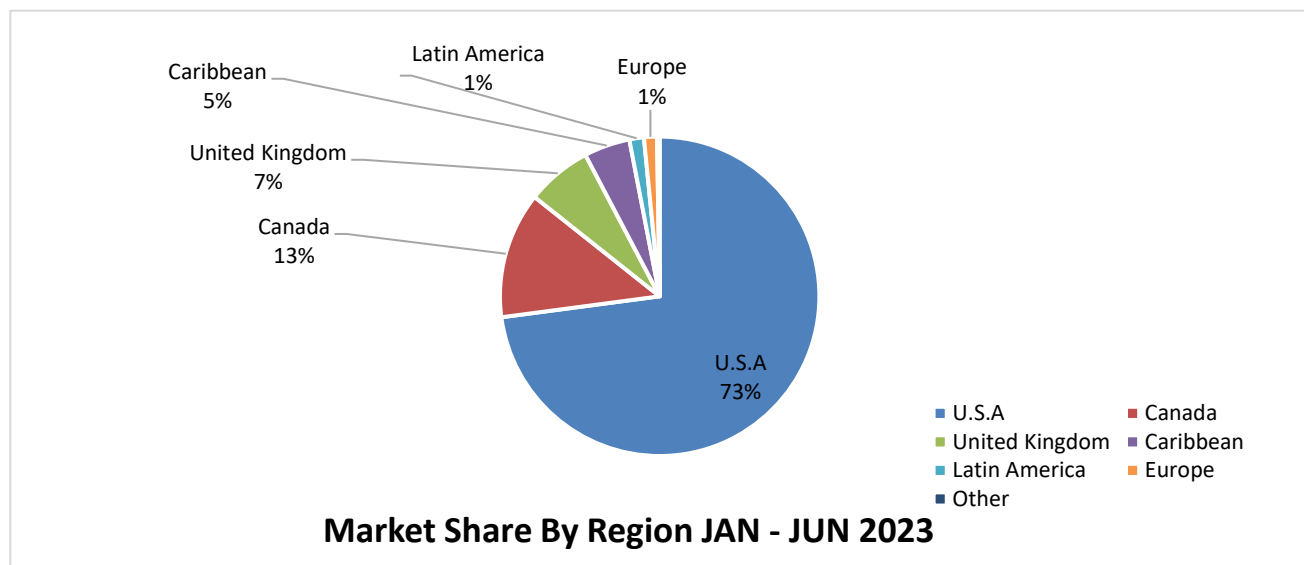
Source: FORM I Airport Traffic – NMIA & SIA

Passenger Arrival by Region

Total passenger arrivals for the reporting period were **864,499**. This represents an increase of **16%** from the figure of **748,059** arrivals reported for the same period in 2022. Year to date, passenger arrivals are up **32%**, that is **1,727,514** arrivals from January to June 2023 versus **1,310,730** arrivals for same period in 2022.

Apr - Jun 2023 Arrival by Region	SIA	NMIA	Total
U.S.A	511,782	145,623	657,405
Canada	71,798	16,564	88,362
United Kingdom	39,705	8,063	47,768
Caribbean	2,018	46,311	48,329
Latin America	6,659	6,703	13,362
Europe	7,537	-	7,537
Other	1,735	-	1,735
	641,234	223,265	864,499

Jan - Jun 2023 Arrival by Region	Passenger Arrivals	Market Share
U.S.A	1,259,402	73%
Canada	220,727	13%
United Kingdom	114,476	7%
Caribbean	80,298	5%
Latin America	25,321	1%
Europe	22,745	1%
Other	4,545	0%
	1,727,514	100%



Passenger Arrival by Airlines and Load Factor

The table below depicts the distribution of passenger arrivals by airline carriers for the period January to June 2023 period. Topping the list with the most passenger arrivals by carrier we find American Airlines with approximately **404,000** passengers, followed by JetBlue Airlines with approximately **279,000** passengers, thirdly we have Delta Airline with approximately **190,000** 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 **79%**.

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

Arrival by Airline and Load Factor January – June 2023

Count	Name of Airline	# Flights/Period	# Pax Arrival/Period	Est. # of Seats/Period	Load Factor/Period
1	American Airlines	2,680	404K	468K	86%
2	JetBlue Airlines	2,000	279K	363K	77%
3	Delta Airlines	1,180	190K	216K	88%
4	Southwest Airlines	900	139K	157K	88%
5	United Airlines	590	95K	106K	90%
6	Spirit Airlines	650	86K	124K	69%
7	Air Canada Rouge	350	65K	89K	73%
8	TUI Airways Limited	190	60K	67K	90%
9	Frontier Airlines	450	55K	88K	62%
10	Caribbean Airlines	520	55K	88K	62%
11	Sunwing Airlines Inc	300	54K	59K	91%
12	West Jet Airlines	260	37K	46K	80%
13	Air Transat Airlines	190	32K	40K	81%
14	Swoop Inc	190	31K	38K	81%
15	Virgin Atlantic	120	28K	34K	81%
16	Cayman Airlines	220	24K	38K	63%
17	COPA Airlines	190	22K	29K	77%
18	Condor Airlines	80	17K	21K	82%
19	British Airways	50	17K	19K	90%
20	AraJet Airlines	60	5K	12K	42%
21	Unknown	560	5K	9K	52%
22	Swift Air	30	4K	6K	73%
23	InterCaribbean Airways	220	4K	12K	36%
24	EW Discover GmbH	10	4K	5K	82%
25	TUI Airlines Netherlands	50	4K	16K	25%
26	Neos Airline	40	3K	14K	19%
27	MN Airline dba Sun Country Airlines	20	3K	3K	83%
28	JetAir Caribbean	40	2K	4K	48%
29	TUI Airlines Belgium	30	2K	9K	18%
30	Edelweiss Air AG	20	1K	6K	23%
		12,190	1727K	2187K	79%

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 – June 2023 vs 2022.

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

Arrivals	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	TOTAL
KTP	58	36	68	45	25	45	277
NEG	523	442	464	446	309	267	2451
POT	20	11	54	44	17	36	182
IFIA	30	74	71	270	57	123	625
TOTAL	631	563	657	805	408	471	3535
Departures	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	TOTAL
KTP	54	47	57	39	22	56	275
NEG	334	264	273	260	187	154	1472
POT	24	8	28	69	15	24	168
IFIA	74	57	47	287	110	141	716
TOTAL	486	376	405	655	334	375	2631
Total Arrival & Departure	1117	939	1062	1460	742	846	6166

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

Arrivals	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
KTP	11	22	30	31	44	64	202
NEG	253	412	362	361	274	179	1841
POT	15	11	23	18	11	15	93
IFIA	36	49	42	51	18	34	230
TOTAL	315	492	447	461	347	292	2366
Departures	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
KTP	36	63	88	31	44	64	326
NEG	191	188	253	253	187	165	1237
POT	35	11	25	16	20	7	114
IFIA	27	56	21	43	31	38	216
TOTAL	289	318	387	343	279	274	1893
Total Arrival & Departure	604	810	834	804	626	566	4259

Source : Domestic Aerodrome Passenger, Cargo & Mail Movement Report

Figures in red were revised.

Permits, Flight Authorization and Licenses Issued

For the months of April to June 2023 a total of **110** permits were issued.

- Seven (7) permits were issued for Cargo Charters;
- Five (5) permits were issued for Inclusive Tour Charters;
- Five (5) permits were issued for On Demand Services; and
- Ninety-three (93) permits were issued for Single Entity Charters.

Below is a breakdown of permits issued by region.

Region	Permits Issued Apr - Jun 2023	Permits Issued Apr - Jun 2022
U.S.A	68	64
Caribbean	28	58
Latin America	8	12
United Kingdom	4	10
Canada	1	2
Europe	1	2
TOTAL	110	148

Year-to-date January to June 2023, a total of **288** permits were issued, for the same period in 2022, **391** permits were issued.

One (1) new license was issued for the reported period.

Source: Econ Reg Permits & Licences Unit