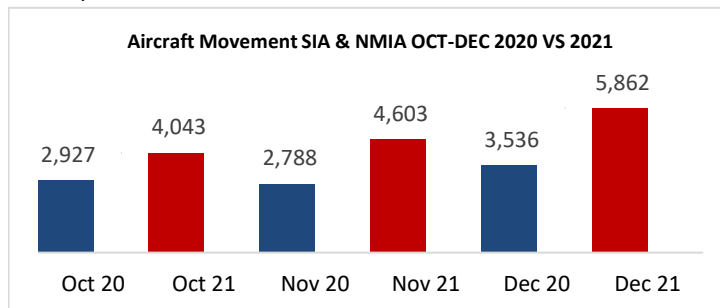


JAMAICA CIVIL AVIATION AUTHORITY STATISTICAL UNIT



Aircraft Movement – NMIA & SIA

Total aircraft movements at the Norman Manley International Airport (NMIA) and Sangster’s International Airport (SIA) for the period October to December 2021 were **12,182**, an increase of **32%** when compared to the **9,251** aircraft movement recorded in the same quarter in 2020.



Year to date, January to December 2021, aircraft movements at SIA & NMIA grew by **25%**, from **38,229** aircraft movements in 2020 to **47,785** in 2021.

Norman Manley International Airport (NMIA)

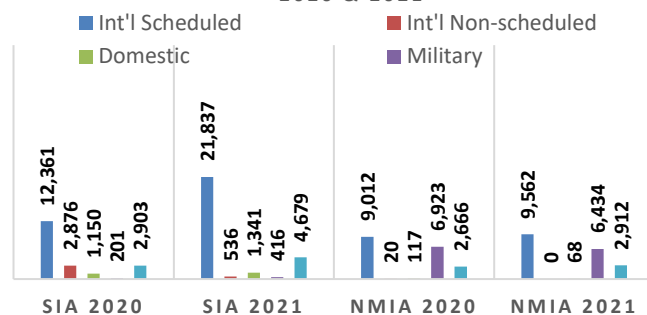
Aircraft movements at NMIA for the fourth quarter 2021 totaled **5,728**, an increase of **23%** when compared to same period in 2020 where movements were **4,643**. Of the total aircraft for the 2021 period, **2,994** were international scheduled aircraft, **2** domestic aircraft, **1,943** military aircraft and **789** private aircraft. For the 2020 period of the **4,643** aircraft, **2,145** were international scheduled aircraft, **92** domestic aircraft, **1,668** military aircraft and **738** private aircraft.

Sangster’s International Airport (SIA)

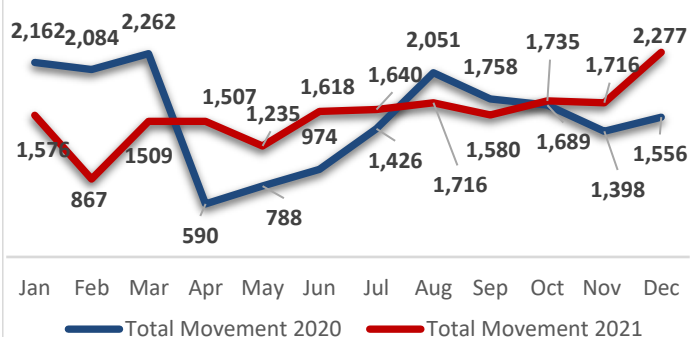
At the SIA, total aircraft movements in the fourth quarter of 2021 were **8,780** compared to **5,583** aircraft in the same period in 2020, an increase of **57%**. Of the aircraft for the 2021 reporting period **6,640** were international scheduled, **146** international non-scheduled, **443** domestic aircraft, **145** military aircraft and **1,406** private aircraft. For the 2020 period of the aircraft **3,092** were international scheduled aircraft, **343** international non-scheduled, **319** domestic aircraft, **67** military aircraft and **787** private aircraft.

Source: Aerodrome Control Statistics NMIA & SIA

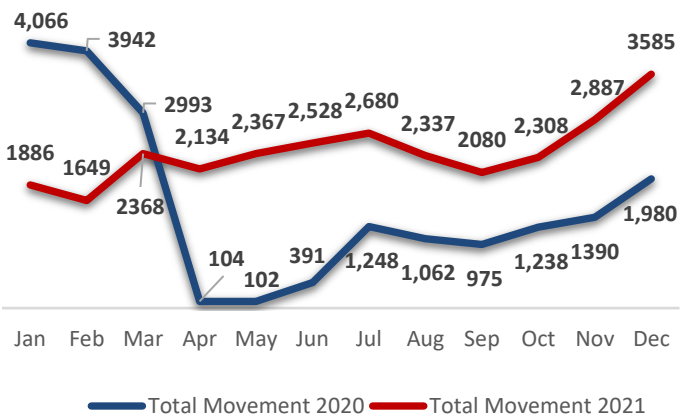
AIRCRAFT MOVEMENT SIA & NMIA JAN - DEC 2020 & 2021



Aircraft Movement at NMIA JAN - NOV 2020 vs 2021



Aircraft Movement at SIA JAN - DEC 2020 vs 2021



Aircraft Movement at KTP, NEG, IFIA & POT

Overall aircraft movements for the period October to December 2021 at the domestic aerodromes and IFIA were **2,906** an increase of **70%** from the **1,709** aircraft recorded for the same period in 2020.

TINSON PEN (KTP)

Aircraft movement at Tinson Pen for the reporting period increased by **56%** to **1,305** aircraft; **656** arrivals and **649** departures, conversely for same period in 2020, **836** aircraft were recorded; **418** arrivals and **418** departures.

NEGRIL (NEG)

Negril Aerodrome also reported an increase in aircraft movement for the October to December 2021 period. Movements increased by **56%** to **1,120** aircraft from **720** aircraft reported for the 2020 period. Arrivals and departure for the 2020 period were **362** and **358** respectively, whereas the 2021 period recorded equal arrivals and departures.

IAN FLEMING INTERNATIONAL AIRPORT (IFIA)

Aircraft movement at IFIA increased by **301%** to **385** with **193** landings and **192** takeoffs. Movements for the 2020 period were **96** aircraft with **equal** landings and takeoffs.

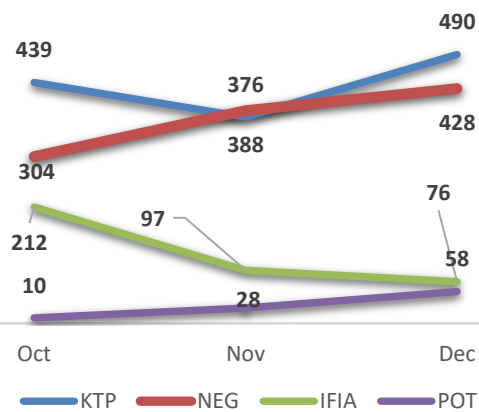
KEN JONES (POT)

Ken Jones Aerodrome noted **96** aircraft movement from October to December 2021. This was a **104%** increase from **47** aircraft arrivals and departure for the period in 2020. There were equal arrivals and departure in 2021 and **23** arrivals and **24** departures in 2020.

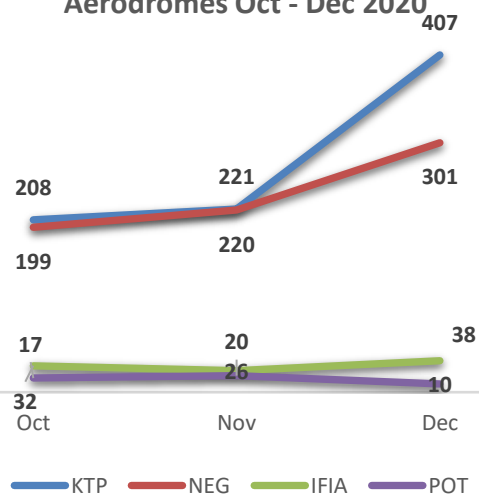
Aircraft Movement at Domestic Aerodromes January - December 2020 vs 2021

Year	2020	2021	%Change
Arrival	2,671	4,416	65%
Departure	2,648	4,398	66%
Total	5,319	8,814	66%

Aircraft Movements at Domestic Aerodromes Oct - Dec 2021



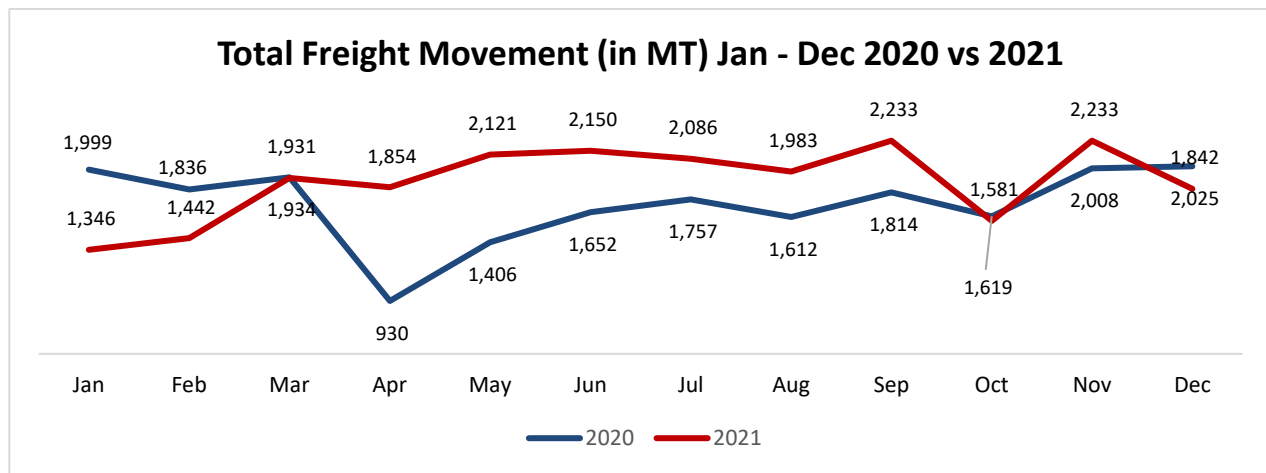
Aircraft Movements at Domestic Aerodromes Oct - Dec 2020



CARGO ACTIVITY AT NMIA & SIA

Cargo movements at the international airports NMIA and SIA for the period October to December 2021 were **5,656 metric tonne (MT)**, which represents a **22%** increase in freight movement from **5,652 MT** in the same period of 2020. Freight movement for the reporting period at NMIA was **4,294MT**; **1,615MT** loaded freight and **2,679MT** unloaded freights. On the other hand, SIA contributed **1,362MT** of freight, **1,074MT** loaded and **288MT** of unloaded freight.

For the reporting year 2021 freight movement increased by **11%** coming from **20,592MT** in 2020 to **22,802MT** in the year 2021.



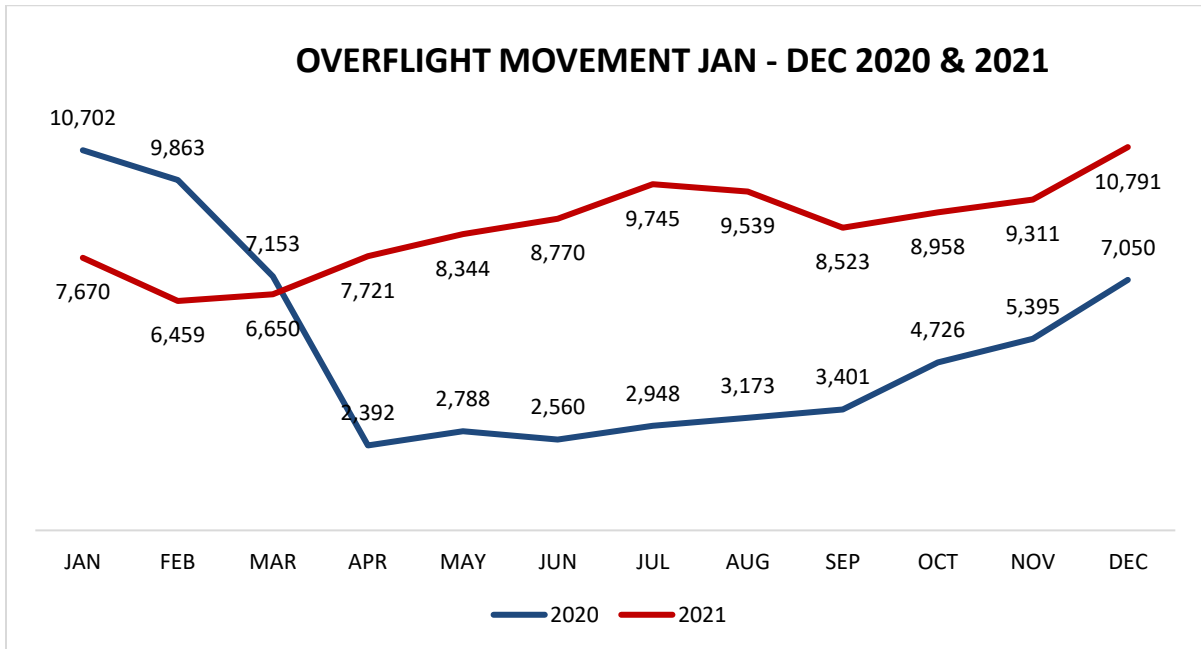
Freight Movement at NMIA & SIA (in MT) 2020 vs 2021						
	2021 Cargo Movement			2020 Cargo Movement		
	NMIA	SIA	TOTAL	NMIA	SIA	TOTAL
Jan	1,090	256	1,346	1,356	643	1,999
Feb	1,183	259	1,442	1,292	544	1,836
Mar	1,548	383	1,931	1,369	565	1,934
Apr	1,552	302	1,854	809	121	930
May	1,644	477	2,121	1,244	162	1,406
Jun	1,743	407	2,150	1,411	241	1,652
Jul	1,779	307	2,086	1,533	224	1,757
Aug	1,568	415	1,983	1,320	292	1,612
Sep	1,909	324	2,233	1,547	267	1,814
Oct	1,261	320	1,581	1,235	384	1,619
Nov	1,831	402	2,233	1,758	250	2,008
Dec	1,202	640	1,842	1,803	222	2,025
Total	18,310	4,492	22,802	16,677	3,915	20,592

Source: FORM I Airport Traffic – NMIA & SIA

Overflight Aircraft Movements

In the fourth quarter of 2021, October to December, Jamaica FIR recorded a total overflight aircraft movement of **29,060**, this represents an increase of **69%** from the **17,171** overflight aircraft movements in 2020. The average number of daily overflights for the period October to December 2020 and 2021 were **186** and **315** respectively.

Year to date, January to December 2021, overflight movement increased by **65%** with **102,481** overflight movements compared to **62,151** overflights in 2020.

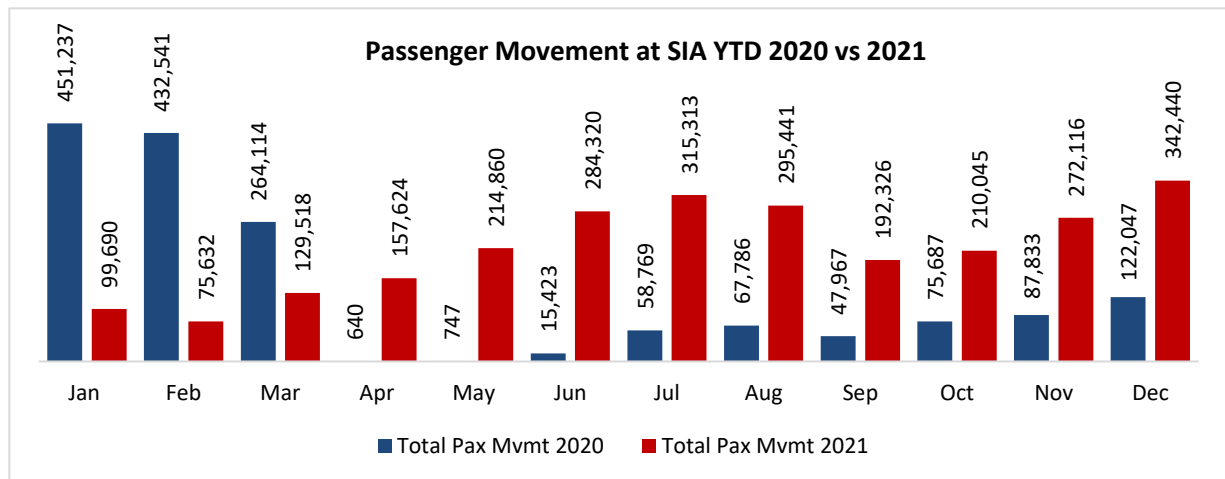
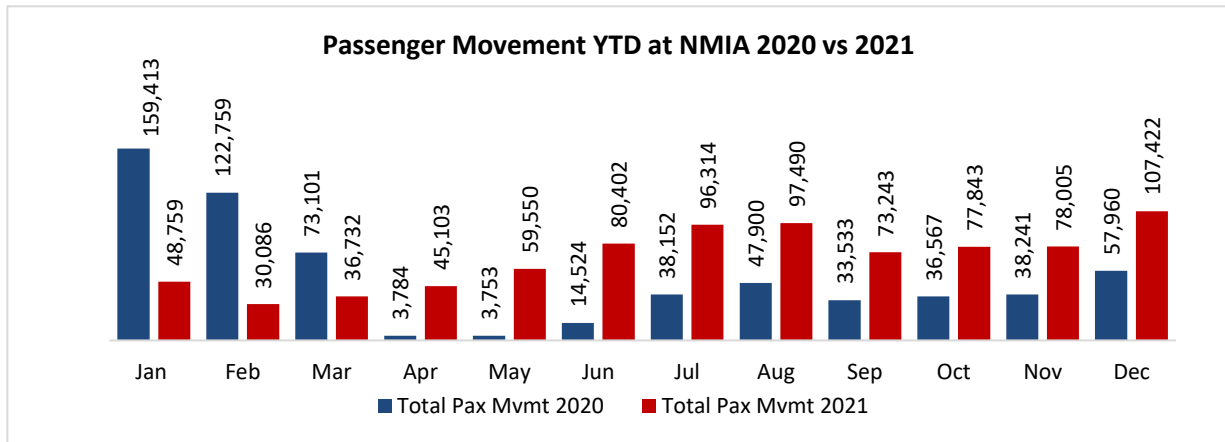
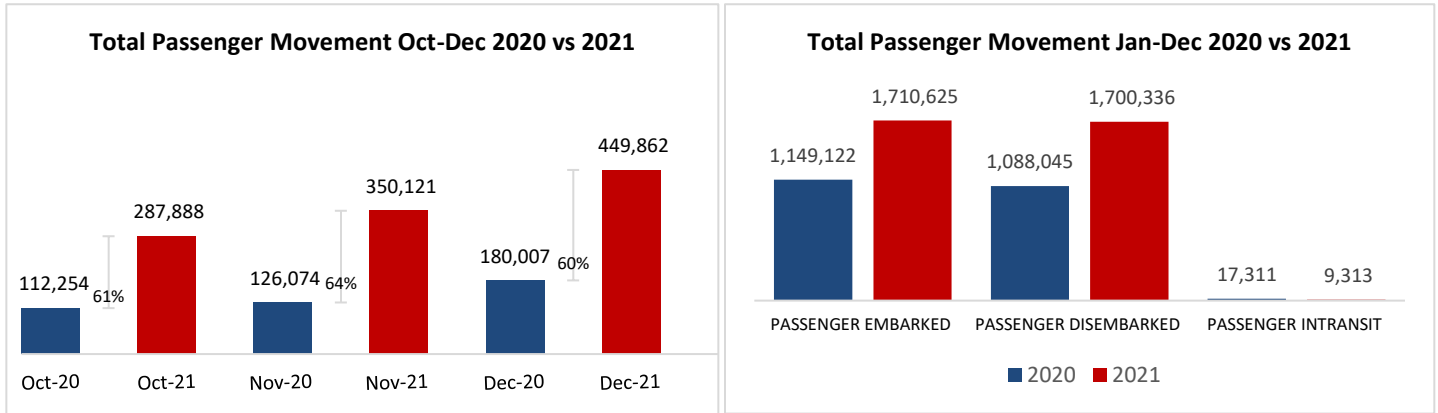


Source: Tableau: Billing Jam Database

Passenger Movements at NMIA & SIA

Total passenger (includes international and domestic passengers) movements at NMIA and SIA for the fourth quarter 2021 was **1,087,871** an increase of **160%** from the figure reported for the same period in 2020, which was **418,335** departures, arrivals and transit passengers.

Year to date, January to December, passenger movements increased by **52%**, with **3,420,274** passenger arrivals and departures compared to **2,254,478** in 2020.



Passenger Movement January – December 2020 vs 2021

Total Passenger Movement January - December 2021

NMIA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
PASSENGER EMBARKED	28,698	16,174	21,305	25,884	32,431	41,646	49,501	52,342	36,879	37,798	36,723	45,571	424,952
PASSENGER DISEMBARKED	20,030	13,895	15,426	19,078	26,993	37,911	46,563	44,987	36,170	40,017	41,282	61,845	404,197
PASSENGER INTRANSIT	31	17	1	141	126	845	250	161	194	28	-	6	1,800
	48,759	30,086	36,732	45,103	59,550	80,402	96,314	97,490	73,243	77,843	78,005	107,422	830,949
SIA													
PASSENGER EMBARKED	60,366	37,708	62,569	82,308	106,363	141,425	159,413	153,943	96,579	102,006	131,561	151,432	1,285,673
PASSENGER DISEMBARKED	39,280	37,906	66,918	75,308	108,494	142,894	155,032	140,150	94,416	106,710	139,447	189,584	1,296,139
PASSENGER INTRANSIT	44	18	31	8	3	1	868	1,348	1,331	1,329	1,108	1,424	7,513
	99,690	75,632	129,518	157,624	214,860	284,320	315,313	295,441	192,326	210,045	272,116	342,440	2,589,325
TOTAL	148,449	105,718	166,250	202,727	274,410	364,722	411,627	392,931	265,569	287,888	350,121	449,862	3,420,274

Total Passenger Movement January -December 2020

NMIA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
PASSENGER EMBARKED	86,483	62,077	41,019	3,648	3,031	7,917	17,152	25,369	18,435	17,338	17,279	22,393	322,141
PASSENGER DISEMBARKED	72,000	59,922	31,530	106	595	6,499	20,967	22,472	15,063	19,174	20,927	35,439	304,694
PASSENGER INTRANSIT	930	760	552	30	127	108	33	59	35	55	35	128	2,852
	159,413	122,759	73,101	3,784	3,753	14,524	38,152	47,900	33,533	36,567	38,241	57,960	629,687
SIA													
PASSENGER EMBARKED	235,175	212,813	154,529	636	570	7,033	27,667	35,438	25,095	36,397	42,860	48,768	826,981
PASSENGER DISEMBARKED	210,495	213,876	106,906	1	4	8,376	31,098	32,340	22,862	39,185	44,964	73,244	783,351
PASSENGER INTRANSIT	5,567	5,852	2,679	3	173	14	4	8	10	105	9	35	14,459
	451,237	432,541	264,114	640	747	15,423	58,769	67,786	47,967	75,687	87,833	122,047	1,624,791
TOTAL	610,650	555,300	337,215	4,424	4,500	29,947	96,921	115,686	81,500	112,254	126,074	180,007	2,254,478

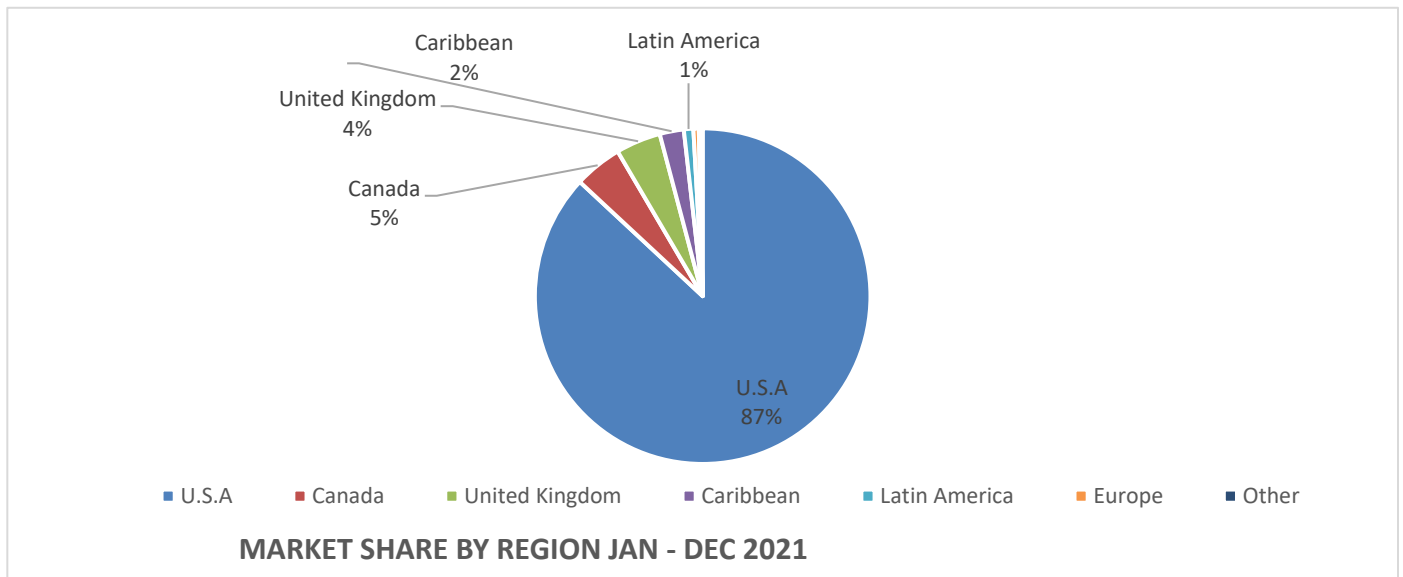
Source: FORM I Airport Traffic – NMIA & SIA

Passenger Arrival by Region

Total passenger arrivals for the reporting period were **578,885**. This is an increase of **149%** from the passenger movement of **232,933** arrivals reported for the same period in 2020. Year to date, passenger arrivals are up **56%**, that is **1,700,336** arrivals from January to December 2021 versus **1,088,045** arrivals for same period in 2020.

Oct- Dec 2021 Arrival by Region	SIA	NMIA	Total
U.S.A	354,437	95,069	449,506
Canada	39,293	14,265	53,558
United Kingdom	31,707	11,024	42,731
Europe	5,932	-	5,932
Latin America	2,179	3,290	5,469
Other	1,472	380	1,852
Caribbean	721	19,117	19,838
	435,741	143,144	578,885

Jan - Dec 2021 Arrival by Region	Passenger Arrivals	Market Share
U.S.A	1,478,039	86.9%
Canada	78,614	4.6%
United Kingdom	73,617	4.3%
Caribbean	39,460	2.3%
Latin America	15,563	0.9%
Europe	8,765	0.5%
Other	6,278	0.4%
	1,700,336	100.0%



Passenger Arrival by Airlines and Load Factor

The table below depicts the distribution of passenger arrivals by airline carriers for the period January to December 2021 period. Topping the list with the most passenger arrivals by carrier we find American Airlines with approximately **449,800** passengers, followed by JetBlue Airlines with approximately **400,000** passengers, thirdly we have Delta Airline with approximately **239,000** 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 **68%**.

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

Arrival by Airline and Load Factor January - December 2021

Count	Name of Airline	# Flights/Period	# Pax Arrival/Period	Est. # of Seats/Period	Load Factor/Period
1	American Airline	3,694	449,845	658,562	68.31%
2	JetBlue Airline	3,660	400,221	563,245	71.06%
3	Delta Airline	1,970	239,953	356,615	67.29%
4	Southwest Airline	1,637	192,624	244,373	78.82%
5	United Airlines	925	115,022	164,031	70.12%
6	Spirit Airline	586	69,109	117,322	58.91%
7	Caribbean Airline	441	37,558	68,175	55.09%
8	Air Canada Rouge	217	35,521	49,296	72.06%
9	British Airline	104	27,098	35,146	77.10%
10	TUI Airways Limited	96	26,986	30,184	89.41%
11	West Jet Airline	162	20,200	28,375	71.19%
12	Virgin Atlantic	90	14,416	23,344	61.76%
13	COPA Airline	149	14,115	24,024	58.75%
14	Frontier Airlines	133	13,596	24,192	56.20%
15	Sunwing Airline Inc	81	8,532	15,479	55.12%
16	Cayman Airline	85	7,156	13,257	53.98%
17	InterCaribbean Airways	203	5,086	8,726	58.28%
18	Air Transat Airline	33	3,894	6,720	57.94%
19	Aero Graviota	84	3,326	3,987	83.42%
20	Unknown	291	3,299	4,774	69.10%
21	Euro wings GmbH	18	3,044	5,534	55.01%
22	Condor Airlines	45	2,845	11,842	24.03%
23	MN Airline dba Sun Country Airlines	43	2,706	8,059	33.58%
24	Swoop Inc	29	2,247	5,504	40.84%
25	Edelweiss Air AG	23	1,254	7,184	17.46%
26	JetAir Caribbean	17	551	1,331	41.41%
27	TUI Airlines Belgium	1	84	312	27.00%
28	TUI Airlines Netherlands	2	47	624	7.50%
		14,818	1,700,336	2,480,217	68.56%

Source: Tableau Billing Jam Database

PASSENGER ARRIVALS AT KTP, NEG, POT & IFIA

See below passenger movement at Domestic Aerodromes and IFIA January – December 2020 vs 2021.

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

Arrivals	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
KTP	14	15	8	16	21	27	30	2	4	7	14	41	199
NEG	100	139	123	248	318	232	339	157	214	285	300	317	2772
POT	2	12	18	12	11	2	13	1	3	2	13	33	122
IFIA	15	25	24	47	14	20	24	12	19	89	35	22	200
TOTAL	131	191	173	323	364	281	406	172	240	383	362	413	2291
Departures	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
KTP	17	58	31	40	23	38	38	16	24	27	17	40	369
NEG	93	63	57	103	132	115	188	54	85	104	152	176	1322
POT	21	10	0	11	10	10	40	1	3	7	17	17	147
IFIA	52	13	22	51	15	16	33	10	21	85	40	16	374
TOTAL	183	144	110	205	180	179	299	81	133	223	226	249	2212

Passenger Movement at KTP, NEG, POT & IFIA January – December 2020

Arrivals	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
KTP	22	42	15	0	7	6	18	18	9	7	11	17	172
NEG	307	384	172	0	2	0	90	105	105	132	156	219	1672
POT	16	10	4	4	7	3	17	8	2	7	18	5	101
IFIA	45	42	42	2	1	12	2	0	0	30	6	28	210
Total	390	478	233	6	17	21	127	131	116	176	191	269	2155
Departures	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
KTP	41	63	23	0	6	1	10	3	17	1	8	26	199
NEG	244	268	125	0	0	0	44	36	51	77	78	61	984
POT	21	17	14	6	2	2	23	7	0	28	4	10	134
IFIA	77	28	27	0	1	12	5	0	4	30	28	18	230
	383	376	189	6	9	15	82	46	72	136	118	115	1547
Total Arrival & Departure	773	854	422	12	26	36	209	177	188	312	309	384	3702

Source: Domestic Aerodrome Passenger, Cargo & Mail Movement Report

Permits, Flight Authorization and Licenses Issued

For the months of October to December 2021 a total of **56** permits were issued. **54** of these permits were for Single Entity Charter and the remaining 2 were for Cargo Charter. Below is a breakdown of permits issued by region.

Region	Permits Issued Oct-Dec 2021	Permits Issued Oct-Dec 2020
U.S.A	39	78
Caribbean	11	31
Latin America	0	0
Canada	5	1
Europe/Other	1	5
TOTAL	56	115

Year-to-date January to December 2021, a total of **336** permits were issued, for the same period in 2020, **292** permits were issued.

Flight Authorization was granted for **1,688** operations into Jamaica for the January to December period, two of which were cancelled. **454** Flight Authorizations were issued for operation in the reporting period.

No new licenses were issued for the reporting period.

Source: Econ Reg Permits & Licences Unit