

JANUARY – MARCH 2021

Quarterly
Statistical Report

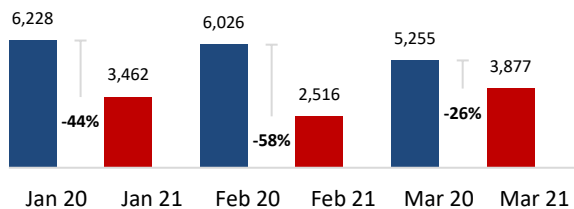
JAMAICA CIVIL AVIATION AUTHORITY STATISTICAL UNIT



Aircraft Movement – NMIA & SIA

Total aircraft movements at the Norman Manley International Airport (NMIA) and Sangster's International Airport (SIA) for the period January to March 2021 were **9,855**, a decrease of **44%** when compared to the **17,509** aircraft movement recorded in the same quarter in 2020.

Aircraft Movement SIA & NMIA JAN - MAR 2020 VS 2021



Norman Manley International Airport (NMIA)

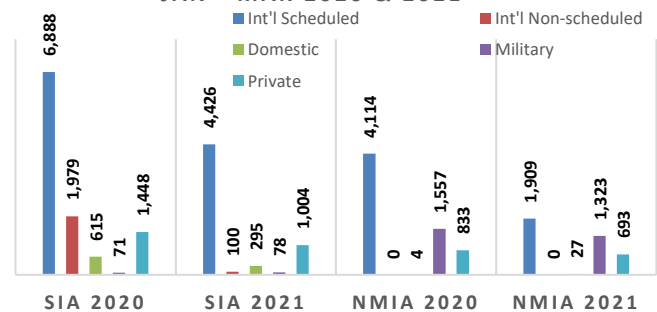
Aircraft movements at NMIA for the first quarter 2021 totaled **3,952**, a decrease of **39%** when compared to same period in 2020 where movements were **6,508**. Of the total aircraft for the 2021 period, **1,909** were international scheduled aircraft, **27** domestic aircraft, **1,323** military aircraft and **693** private aircraft. For the 2020 period of the **6,508** aircraft, **4,114** were international scheduled aircraft, **4** domestic aircraft, **1,557** military aircraft and **833** private aircraft.

Sangster's International Airport (SIA)

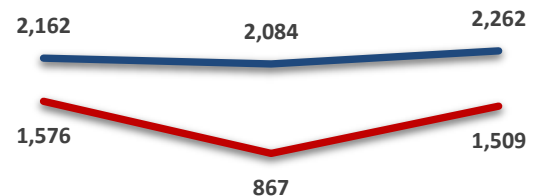
At the SIA, total aircraft movements in the first quarter of 2021 were **5,903** compared to **11,001** aircraft in the same period in 2020, a decrease of **46%**. Of the aircraft for the 2021 reporting period **4,426** were international scheduled, **100** international non-scheduled, **295** domestic aircraft, **78** military aircraft and **1,004** private aircraft. For the 2020 period of the aircraft **6,888** were international scheduled aircraft, **1,979** international non-scheduled, **615** domestic aircraft, **71** military aircraft and **1,448** private aircraft.

Source: Aerodrome Control Statistics NMIA & SIA

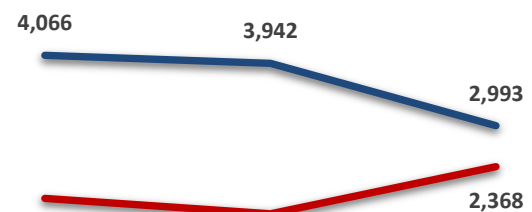
AIRCRAFT MOVEMENT SIA & NMIA
JAN - MAR 2020 & 2021



AIRCRAFT MOVEMENT AT NMIA JAN - MAR 2020 VS 2021



AIRCRAFT MOVEMENT AT SIA JAN - MAR 2021 VS 2021



Aircraft Movement at KTP, NEG, IFIA & POT

Overall aircraft movements for the period January to March 2021 at the domestic aerodromes and IFIA were **1,798** a decrease of **19%** from the **2,220** aircraft recorded for the same period in 2020.

TINSON PEN (KTP)

Aircraft movement at Tinson Pen for the reporting period increased by **31%** to **948** aircraft; **469** arrivals and **479** departures, conversely for same period in 2020, **721** aircraft were recorded; **366** arrivals and **355** departures.

NEGRIL (NEG)

Negril Aerodrome also reported a decrease in aircraft movement for the January to March 2021 period. Movements fell by **45%** to **646** aircraft from **1,174** aircraft reported for the 2020 period. Arrivals and departure for the 2021 period was **323** respectively, the 2020 period recorded **590** arrivals and **584** departures.

IAN FLEMING INTERNATIONAL AIRPORT (IFIA)

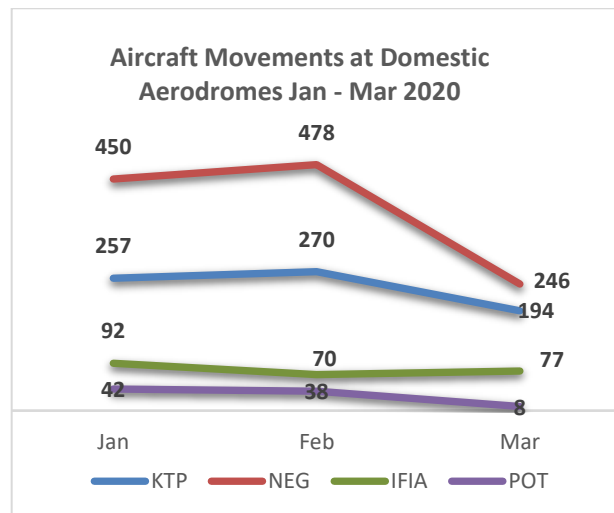
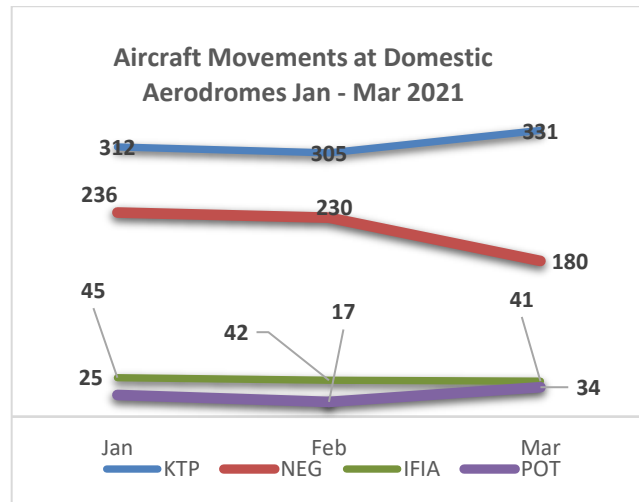
Aircraft movement at IFIA decreased by **46%** to **128** with **65** landings and **63** takeoffs. Movements for the 2020 period were **239** aircraft with **119** landings and **120** takeoffs.

KEN JONES (POT)

Ken Jones Aerodrome noted **76** aircraft movement from January to March 2021. This was a **14%** dip from **88** aircraft arrivals and departure for the period in 2019. 2021 recorded **39** arrivals and **37** departures. In 2020 there were equal arrivals and departures.

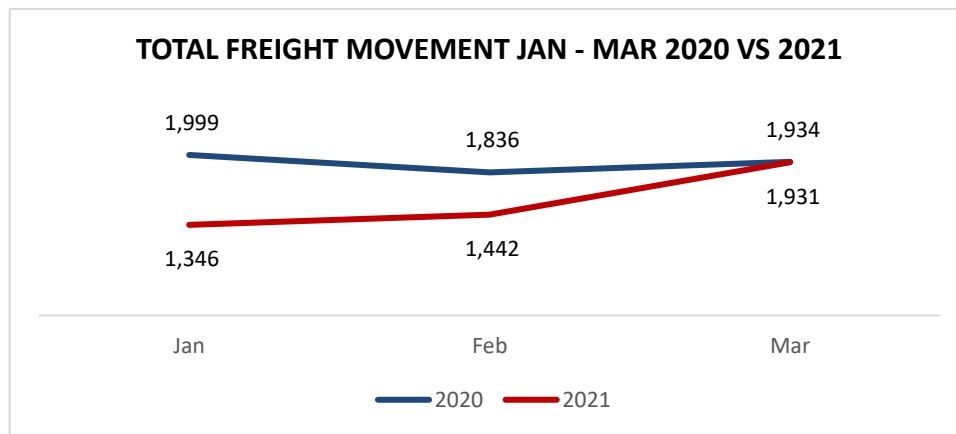
Aircraft Movement at Domestic Aerodromes Jan-Mar 2020 vs 2021

Year	2020	2021	%Change
Arrival	1,119	896	-20%
Departure	1,101	902	-18%
Total	2,220	1,798	-19%



CARGO ACTIVITY AT NMIA & SIA

Cargo movements at the international airports NMIA and SIA for the period January to March 2021 were **4,719 metric tonne (MT)**, which represents a **18%** decrease from freight movement of **5,769 MT** in the same period of 2020. Freight movement for the reporting period at NMIA was **3,821MT**; **1,229MT** loaded freight and **2,592** unloaded freights. On the other hand, SIA contributed **898MT** of freight, **782MT** loaded and **116MT** of unloaded freight.

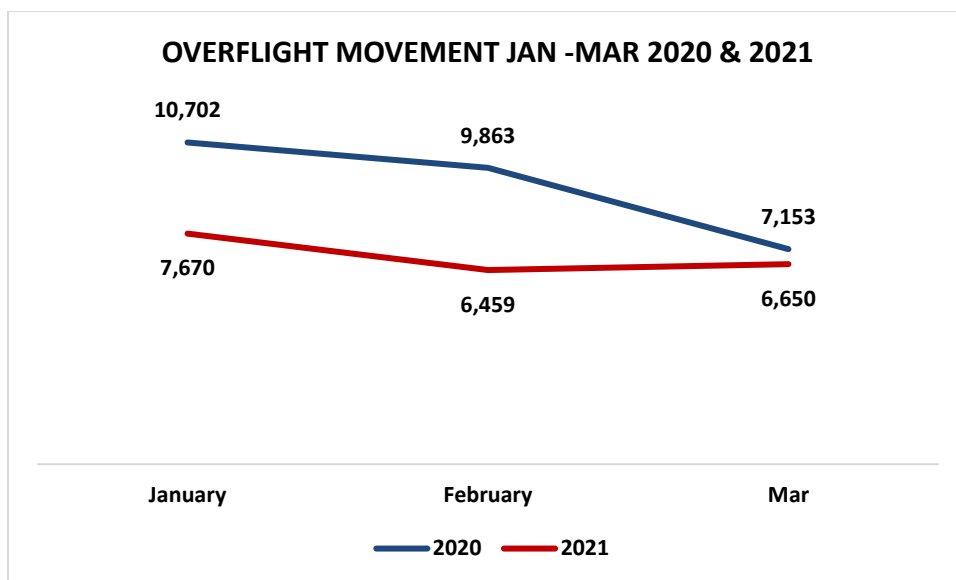


Freight Movement at NMIA & SIA 2020 vs 2021							
	2021 Cargo Movement				2020 Cargo Movement		
	NMIA	SIA	TOTAL		NMIA	SIA	TOTAL
Jan	1,090	256	1,346		1,356	643	1,999
Feb	1,183	259	1,442		1,292	544	1,836
Mar	1,548	383	1,931		1,369	565	1,934
	3,821	898	4,719		4,017	1,752	5,769

Source: FORM I Airport Traffic – NMIA & SIA

Overflight Aircraft Movements

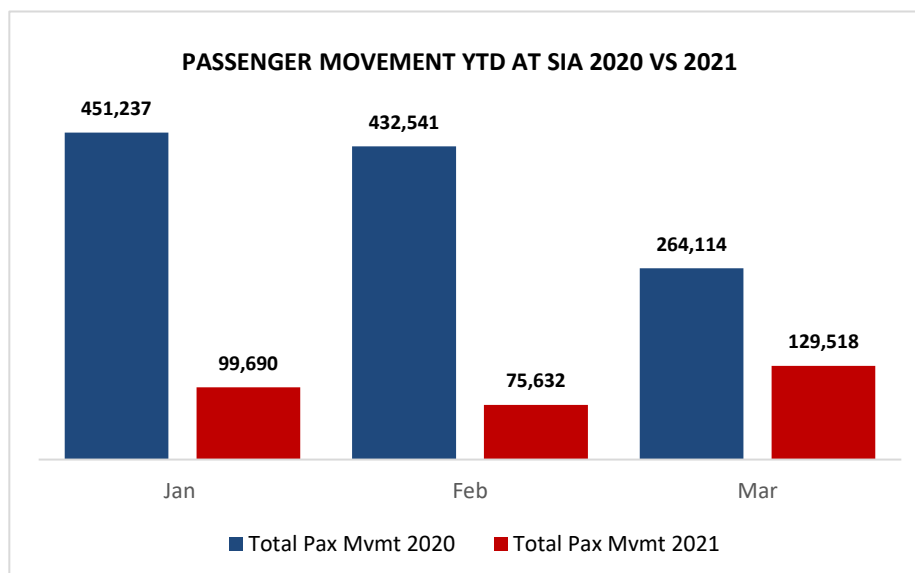
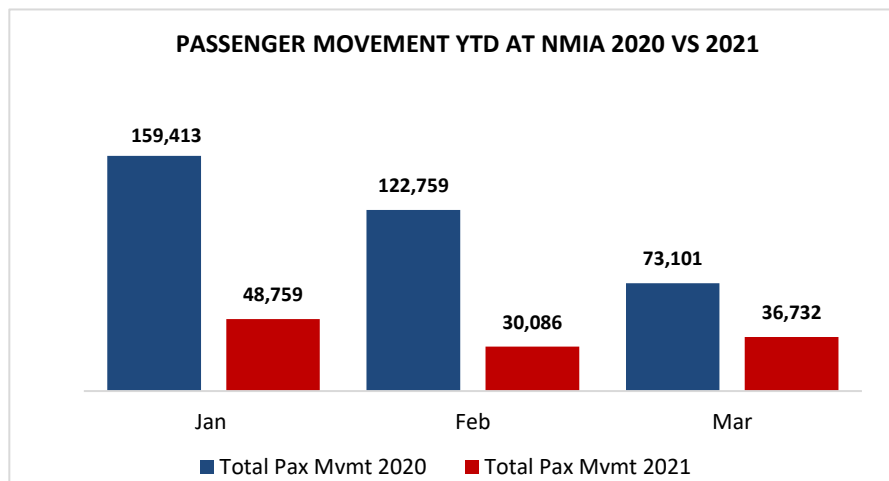
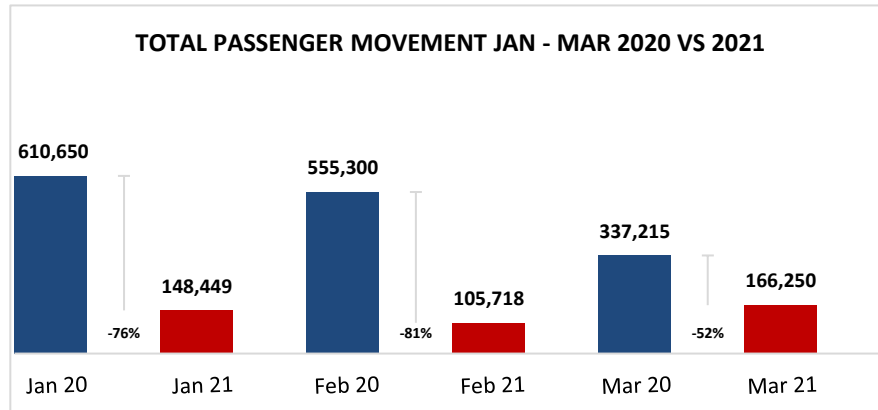
In the first quarter of 2021, January to March, Jamaica FIR recorded a total overflight aircraft movement of **20,779**, this represents a decrease of **25%** from the **27,718** overflight aircraft movements in Q1 2020. The average number of daily overflights for the period January to March 2020 and 2021 were **307** and **258** respectively.



Source: Tableau: Billing Jam Database

Passenger Movements at NMIA & SIA

Total passenger (includes international and domestic passengers) movements at NMIA and SIA for the first quarter 2021 was **420,417** a decline of **72%** from the figure reported for the same period in 2020, which was **1,503,165** departures, arrivals and transit passengers.



Passenger Movement January – March 2020 vs 2021

Total Passenger Movement January - March 2021

NMIA	JANUARY	FEBRUARY	MARCH	TOTAL
PASSENGER EMBARKED	28,698	16,174	21,305	66,177
PASSENGER DISEMBARKED	20,030	13,895	15,426	49,351
PASSENGER INTRANSIT	31	17	1	49
	48,759	30,086	36,732	115,577
SIA				
PASSENGER EMBARKED	60,366	37,708	62,569	160,643
PASSENGER DISEMBARKED	39,280	37,906	66,918	144,104
PASSENGER INTRANSIT	44	18	31	93
	99,690	75,632	129,518	304,840
TOTAL	148,449	105,718	166,250	420,417

Total Passenger Movement January - March 2020

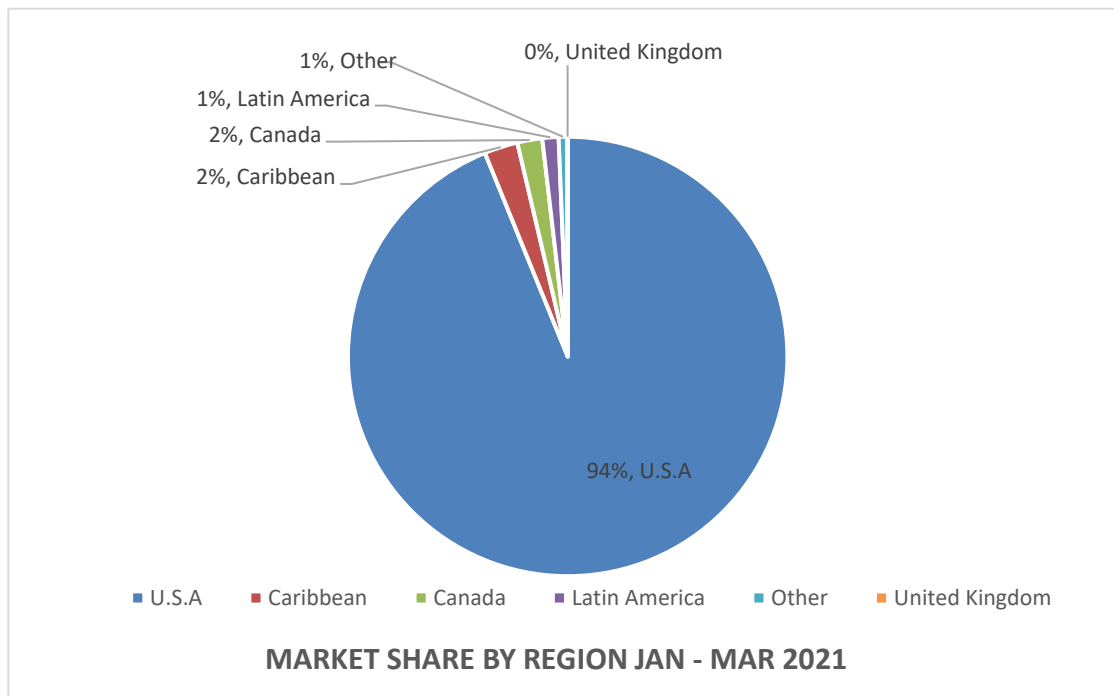
NMIA	JANUARY	FEBRUARY	MARCH	TOTAL
PASSENGER EMBARKED	86,483	62,077	41,019	189,579
PASSENGER DISEMBARKED	72,000	59,922	31,530	163,452
PASSENGER INTRANSIT	930	760	552	2,242
	159,413	122,759	73,101	355,273
SIA				
PASSENGER EMBARKED	235,175	212,813	154,529	602,517
PASSENGER DISEMBARKED	210,495	213,876	106,906	531,277
PASSENGER INTRANSIT	5,567	5,852	2,679	14,098
	451,237	432,541	264,114	1,147,892
TOTAL	610,650	555,300	337,215	1,503,165

Source: FORM I Airport Traffic – NMIA & SIA

Passenger Arrival by Region

Total passenger arrivals for the reporting period were **193,455**. This is a significant decrease of **72%** from the figure of **694,729** arrivals reported for the same period in 2019.

Jan - Mar 2021 Arrival by Region	SIA	NMIA	Total
U.S.A	139,640	41,924	181,564
Caribbean	-	4,769	4,769
Canada	2,334	1,210	3,544
Latin America	964	1,342	2,306
Other	1,147	106	1,253
United Kingdom	19	-	19
	144,104	49,351	193,455



Passenger Arrival by Airlines and Load Factor

The table below depicts the distribution of passenger arrivals by airline carriers for the period January to March 2021 period. Topping the list with the most passenger arrivals by carrier we find American Airlines with approximately **51,000** passengers, followed by JetBlue Airlines with approximately **49,000** passengers, thirdly we have Delta Airline with approximately **33,000** 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 **41%**.

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

Arrival by Airline and Load Factor January – March 2021

Count	Name of Airline	# Flights/Period	# Pax Arrival/Period	Est. # of Seats/Period	Load Factor/Period
1	American Airline	980	59K	171K	35%
2	JetBlue Airline	540	49K	85K	57%
3	Delta Airline	540	33K	97K	34%
4	Southwest Airline	260	19K	41K	48%
5	United Airlines	150	10K	27K	37%
6	Caribbean Airline	100	6K	15K	39%
7	Spirit Airline	60	4K	10K	35%
8	COPA Airline	30	2K	5K	46%
9	Air Canada Rouge	20	1K	5K	31%
10	WestJet Airline	20	1K	3K	43%
11	MN Airline dba Sun Country Airlines	30	1K	5K	26%
12	InterCaribbean Airways	40	1K	1K	67%
14	Aero Graviota	20	1K	1K	78%
15	Cayman Airline	10	1K	1K	86%
		2,800	193K	470K	41%

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 – March 2020 vs 2021.

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

Arrivals	JANUARY	FEBRUARY	MARCH	TOTAL
KTP	14	15	8	37
NEG	100	139	123	362
POT	2	12	18	32
IFIA	15	25	24	64
TOTAL	131	191	173	495
Departures	JANUARY	FEBRUARY	MARCH	TOTAL
KTP	17	58	31	106
NEG	93	63	57	213
POT	21	10	0	31
IFIA	52	13	22	87
TOTAL	183	144	110	437
Total Arrival & Departure	314	335	283	932

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

Arrivals	JANUARY	FEBRUARY	MARCH	TOTAL
KTP	22	42	15	79
NEG	307	384	172	863
POT	16	10	4	30
IFIA	45	42	42	129
Total	390	478	233	1101
Departures	JANUARY	FEBRUARY	MARCH	TOTAL
KTP	41	63	23	127
NEG	244	268	125	637
POT	21	17	14	52
IFIA	77	28	27	132
	383	376	189	948
Total Arrival & Departure	773	854	422	2049

Source: Domestic Aerodrome Passenger, Cargo & Mail Movement Report

Permits, Flight Authorization and Licenses Issued

For the months of January to March 2021 a total of 152 permits were issued one of which was cancelled. 138 of these permits were for Single Entity Charter and the remaining 14 for Cargo Charter. Below is a breakdown of permits issued by region.

Region	Permits Issued Jan – Mar 2021	Permits Issued Jan – Mar 2020
U.S.A	136	41
Caribbean	11	6
Latin America	2	2
Canada	1	4
Europe	1	2
TOTAL	151	55

Flight Authorization was granted for **411** operations into Jamaica for reporting period, one of which was cancelled.

No new licenses were issued.

Source: Econ Reg Permits & Licences Unit