**APRIL - JUNE 2021** 

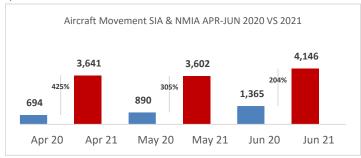
# JAMAICA CIVIL AVIATION AUTHORITY STATISTICAL UNIT

Quarterly
Statistical Report



#### 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 2021 were **11,389**, an increase of **286**% when compared to the **2,949** aircraft movement recorded in the same quarter in 2020.



Year to date, January to June 2021, aircraft movements at SIA & NMIA increased by 4%, with 21,244 aircraft movements compared to 20,458 in 2020.

#### Norman Manley International Airport (NMIA)

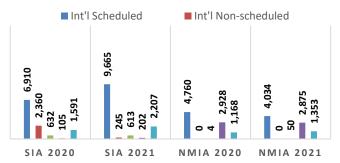
Aircraft movements at NMIA for the second quarter 2021 totaled **4,360**, an increase of **85%** when compared to same period in 2020 where movements were **2,352**. Of the total aircraft for the 2021 period, **2,125** were international scheduled aircraft, **23** domestic aircraft, **1,552** military aircraft and **660** private aircraft. For the 2020 period of the **2,352** aircraft, **646** were international scheduled aircraft, **1,371** military aircraft and **335** private aircraft.

#### Sangster's International Airport (SIA)

At the SIA, total aircraft movements in the second quarter of 2021 were **7,029** compared to **597** aircraft in the same period in 2020, an increase of **1,077%**. Of the aircraft for the 2021 reporting period **5,239** were international scheduled, **145** international non-scheduled, **318** domestic aircraft, **124** military aircraft and **1,203** private aircraft. For the 2020 period of the aircraft **22** were international scheduled aircraft, **381** international non-scheduled, **17** domestic aircraft, **34** military aircraft and **143** private aircraft.

Source: Aerodrome Control Statistics NMIA & SIA

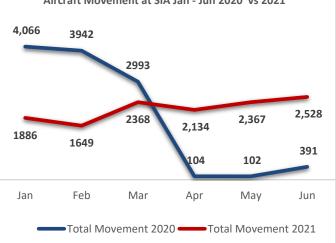
# AIRCRAFT MOVEMENT SIA & NMIA JAN - JUN 2020 & 2021



# Aircraft Movement at NMIA Jan - Jun 2020 vs 2021



#### Aircraft Movement at SIA Jan - Jun 2020 vs 2021



#### Aircraft Movement at KTP, NEG, IFIA & POT

Overall aircraft movements for the period April to June 2021 at the domestic aerodromes and IFIA were **2,163** an increase of **429**% from the **409** aircraft recorded for the same period in 2020.

# **TINSON PEN (KTP)**

Aircraft movement at Tinson Pen for the reporting period increased by **182%** to **932** aircraft; **472** arrivals and **460** departures, conversely for same period in 2020, **331** aircraft were recorded; **163** arrivals and **168** departures.

# **NEGRIL (NEG)**

Negril Aerodrome also reported an increase in aircraft movement for the April to June 2021 period. Movements increased by **4,405%** to **991** aircraft from **22** aircraft reported for the 2020 period. Arrivals and departure for the 2021 period were **496** and **495** respectively, the 2020 period recorded equal arrivals and departures.

#### IAN FLEMING INTERNATIONAL AIRPORT (IFIA)

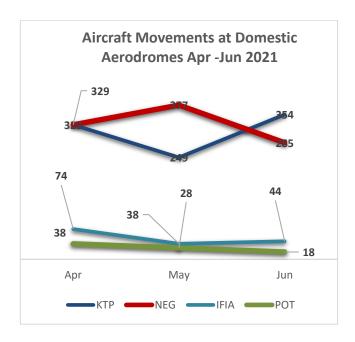
Aircraft movement at IFIA increased by **359%** to **156** with equal landings and takeoffs. Movements for the 2020 period were **34** aircraft with **equal** landings and takeoffs.

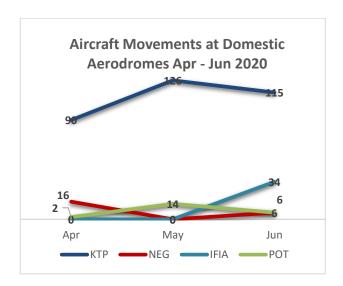
# **KEN JONES (POT)**

Ken Jones Aerodrome noted **84** aircraft movement from April to June 2021. This was a **282%** rise from **22** aircraft arrivals and departure for the period in 2020. There were equal arrivals and **departures**. In 2020 there were equal arrivals and departures also.

Aircraft Movement at Domestic Aerodromes
January - June 2020 vs 2021

Year	2020	2021	%Change
Arrival	1,321	1,984	50%
Departure	1,308	1,977	51%
Total	2,629	3,961	51%





#### **CARGO ACTIVITY AT NMIA & SIA**

Cargo movements at the international airports NMIA and SIA for the period April to June 2021 were **6,125 metric tonne (MT)**, which represents a **54%** increase in freight movement from **3,988 MT** in the same period of 2020. Freight movement for the reporting period at NMIA was **4,939MT**; **1,671MT** loaded freight and **3,268** unloaded freights. On the other hand, SIA contributed **1,186MT** of freight, **1,066MT** loaded and **120MT** of unloaded freight.

For the reporting year 2021 freight movement increased by **11**% coming from **9,757MT** in 2020 to **10,844MT** in the year 2021.



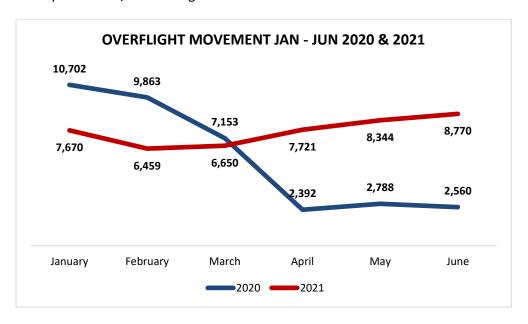
Freight Movement at NMIA & SIA (in MT) 2020 vs 2021								
	2021 Cargo Movement				2020	Cargo Move	ement	
	NMIA	SIA	TOTAL		NMIA	SIA	TOTAL	
Jan	1,090	256	1,346		1,356	643	1,999	
Feb	1,183	259	1,442		1,292	544	1,836	
Mar	1,548	383	1,931		1,369	565	1,934	
Apr	1,552	302	1,854		809	121	930	
May	1,644	477	2,121		1,244	162	1,406	
Jun	1,743	407	2,150		1,411	241	1,652	
	8,760	2,084	10,844		7,481	2,276	9,757	

Source: FORM I Airport Traffic – NMIA & SIA

# **Overflight Aircraft Movements**

In the second quarter of 2021, April to June, Jamaica FIR recorded a total overflight aircraft movement of **24,835**, this represents an increase of **221%** from the **7,740** overflight aircraft movements in 2020. The average number of daily overflights for the period April to June 2020 and 2021 were **56** and **272** respectively.

Year to date, January to June 2021, overflight movement increased by **29%** with **45,614** overflight movements compared to **35,458** overflights in 2020.

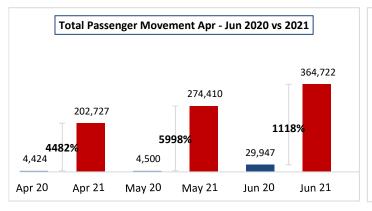


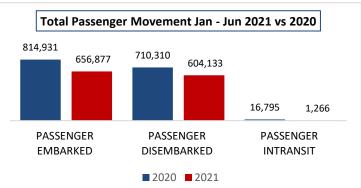
Source: Tableau: Billing Jam Database

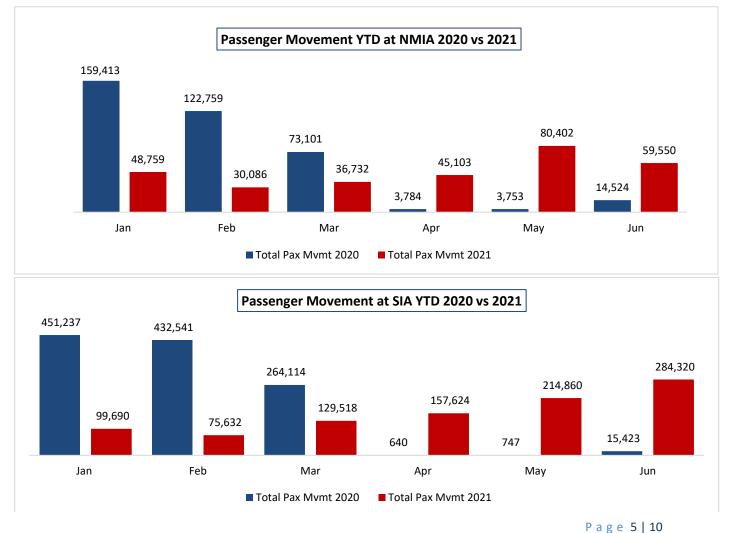
# **Passenger Movements at NMIA & SIA**

Total passenger (includes international and domestic passengers) movements at NMIA and SIA for the second quarter 2021 was **841,859** an increase of **2066%** from the figure reported for the same period in 2020, which was **38,871** departures, arrivals and transit passengers.

Year to date, January to June 2021, passenger movements decreased by **18%**, with **1,262,276** passenger arrivals and departures compared to **1,542,036** in 2020.







# Passenger Movement January – June 2020 vs 2021

Total Passenger Movement January - June 2021

NMIA	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
PASSENGER EMBARKED	28,698	16,174	21,305	25,884	32,431	41,646	166,138
PASSENGER DISEMBARKED	20,030	13,895	15,426	19,078	26,993	37,911	133,333
PASSENGER INTRANSIT	31	17	1	141	126	845	1,161
	48,759	30,086	36,732	45,103	59,550	80,402	300,632
SIA							
PASSENGER EMBARKED	60,366	37,708	62,569	82,308	106,363	141,425	490,739
PASSENGER DISEMBARKED	39,280	37,906	66,918	75,308	108,494	142,894	470,800
PASSENGER INTRANSIT	44	18	31	8	3	1	105
	99,690	75,632	129,518	157,624	214,860	284,320	961,644
TOTAL	148,449	105,718	166,250	202,727	274,410	364,722	1,262,276
Total Passenger Movement January	- June 2020						
NMIA	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
PASSENGER EMBARKED	86,483	62,077	41,019	3,648	3,031	7,917	204,175
PASSENGER DISEMBARKED	72,000	59,922	31,530	106	595	6,499	170,652
PASSENGER INTRANSIT	930	760	552	30	127	108	2,507
	159,413	122,759	73,101	3,784	3,753	14,524	377,334
SIA							
PASSENGER EMBARKED	235,175	212,813	154,529	636	570	7,033	610,756
PASSENGER DISEMBARKED	210,495	213,876	106,906	1	4	8,376	539,658
PASSENGER INTRANSIT	5,567	5,852	2,679	3	173	14	14,288
	451,237	432,541	264,114	640	747	15,423	1,164,702
TOTAL	610,650	555,300	337,215	4,424	4,500	29,947	1,542,036

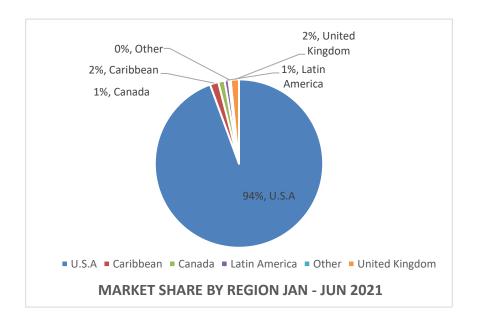
Source: FORM I Airport Traffic – NMIA & SIA

# **Passenger Arrival by Region**

Total passenger arrivals for the reporting period were **410,678.** This is a significant increase of **2486**% from the figure of **15,881** arrivals reported for the same period in 2020. Year to date, passenger arrivals are down **15%**, that is **604,133** arrivals from January – June 2021 versus **710,320** arrivals for same period in 2020.

Apr-Jun 2021 Arrival by Region	SIA	NMIA	Total
U.S.A	321,783	67,012	388,795
Caribbean	-	5,053	5,053
Canada	581	3,259	3,840
Latin America	643	1,677	2,320
Other	1,151	-	1,151
United Kingdom	2538	6,981	9,519
	326,696	83,982	410,678

Jan - Jun 2021 Arrival by Region	Passenger Arrivals	Market Share
U.S.A	570,358	94%
Caribbean	9,822	2%
Canada	7,383	1%
Latin America	4,626.520	1%
Other	2,404	0%
United Kingdom	9,538	2%
	604,133	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 2021 period. Topping the list with the most passenger arrivals by carrier we find American Airlines with approximately **190,000** passengers, followed by JetBlue Airlines with approximately **155,000** passengers, thirdly we have Delta Airline with approximately **93,000** 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 **58%**.

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

Arrival by Airline and Load Factor January – June 2021

Count	Name of Airline	# Flights/Period	# Pax Arrival/Period	Est. # of Seats/Period	Load Factor/Period
1	American Airline	1,940	190K	337K	56%
2	JetBlue Airline	1,540	155K	248K	63%
3	Delta Airline	950	93K	173K	54%
4	Southwest Airline	700	74K	105K	70%
5	United Airlines	380	39K	67K	59%
6	Spirit Airline	130	14K	25K	55%
7	Caribbean Airline	200	14K	31K	45%
8	COPA Airline	60	5K	9К	51%
9	British Airline	20	4K	6K	78%
10	Air Canada Rouge	30	3K	7K	38%
11	Virgin Atlantic	20	3K	5K	55%
12	WestJet Airline	20	2K	4K	50%
13	InterCaribbean Airways	90	2K	3K	59%
14	Frontier Airlines	10	2K	2K	66%
15	MN Airline dba Sun Country Airlines	30	1K	6K	26%
16	Cayman Airline	20	1K	3K	48%
17	Aero Graviota	20	1K	1K	80%
		6,160	604K	1034K	58%

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 Domestics Aerodromes and IFIA January – June 2020 vs 2021.

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

Arrivals	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
KTP	14	15	8	16	21	27	101
NEG	100	139	123	248	318	232	1160
POT	2	12	18	12	11	12	67
IFIA	15	25	24	37	19	22	99
TOTAL	131	191	173	313	369	293	1470
Departures	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
KTP	17	58	31	40	23	38	207
NEG	93	63	57	103	132	115	563
POT	21	10	0	11	10	10	62
IFIA	52	13	22	37	19	22	165
TOTAL	183	144	110	191	184	185	997
Total Arrival & Departure	314	335	283	504	553	478	2358

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

Arrivals	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
KTP	22	42	15	0	7	6	18
NEG	307	384	172	0	2	0	90
POT	16	10	4	4	7	3	17
IFIA	45	42	42	2	1	12	4
Total	390	478	233	6	17	21	129
Departures	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
KTP	41	63	23	0	6	1	134
NEG	244	268	125	0	0	0	637
POT	21	17	14	6	2	2	62
IFIA	77	28	27	1	0	4	137
	383	376	189	7	8	7	970
Total Arrival & Departure	773	854	422	13	25	28	1099

Source : Domestic Aerodrome Passenger, Cargo & Mail Movement Report

# Permits, Flight Authorization and Licenses Issued

For the months of April to June 2021 a total of **88** permits were issued. **83** of these permits were for Single Entity Charter and the remaining **5** were for Cargo Charter. Below is a breakdown of permits issued by region.

Region	Permits Issued Apr - Jun 2021	Permits Issued Apr - Jun 2020
U.S.A	64	26
Caribbean	14	18
Latin America	3	2
Canada	6	9
Europe/Other	1	1
TOTAL	88	54

Year-to-date January to June 2021, a total of **240** permits were issued, for the same period in 2020, **111** permits were issued.

Flight Authorization was granted for **847** operations into Jamaica for the January to June period, two of which were cancelled. **438** Flight Authorizations were issued for operation in the reporting period.

Three (3) new licenses were issued in the month of May 2021.

Source: Econ Reg Permits & Licences Unit