

# JAMAICA CIVIL AVIATION AUTHORITY

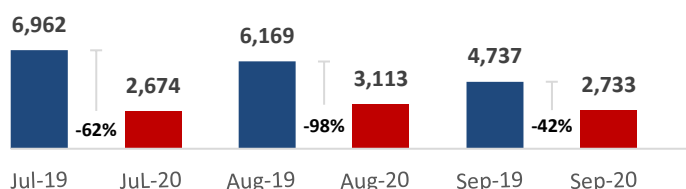
## STATISTICAL UNIT



### 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 2020 were **8,520**, a decrease of **52%** when compared to the **17,868** aircraft movement recorded in the same quarter in 2019.

Aircraft Movement SIA & NMIA JUL-SEP 2019 VS 2020



Year to date, January to September 2020, aircraft movements at SIA & NMIA decreased by **47%**, with **28,878** aircraft movements compared to **54,671** in 2019.

### Norman Manley International Airport (NMIA)

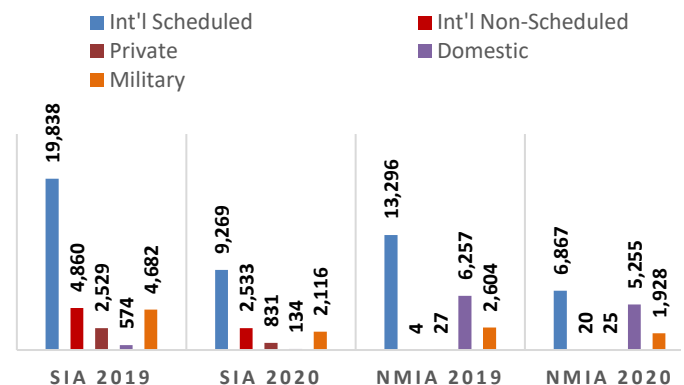
Aircraft movements at NMIA for the third quarter 2020 totaled **5,235**, a decrease of **37%** when compared to same period in 2019 where movements were **8,271**. Of the **5,235** aircraft, **2,107** were international scheduled aircraft, **20** International non-scheduled aircraft, **21** domestic aircraft, **2,327** military aircraft and **760** private aircraft. For the 2019 period of the **8,271** aircraft, **4,959** were international scheduled aircraft, **8** domestic aircraft, **2,443** military aircraft and **861** private aircraft.

### Sangster's International Airport (SIA)

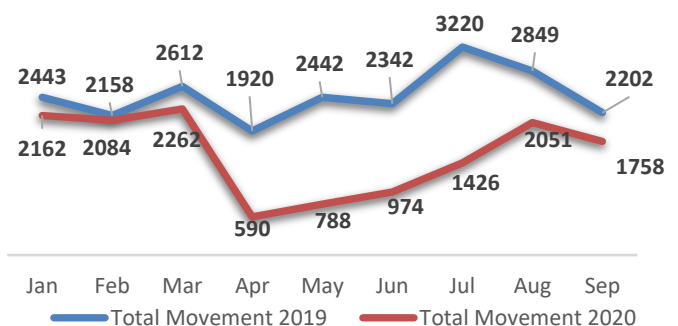
At the SIA total aircraft movements in the third quarter of 2020 were **3,285** compared to **9,597** aircraft in the same period in 2019, a decrease of **66%**. Of the aircraft for the 2020 period **2,359** were international scheduled, **173** international non-scheduled, **199** domestic aircraft, **29** military aircraft and **525** private aircraft. For the 2019 period of the aircraft **6,257** were international scheduled aircraft, **1,070** international non-scheduled, **650** domestic aircraft, **100** military aircraft and **1,520** private aircraft.

Source: Aerodrome Control Statistics NMIA & SIA

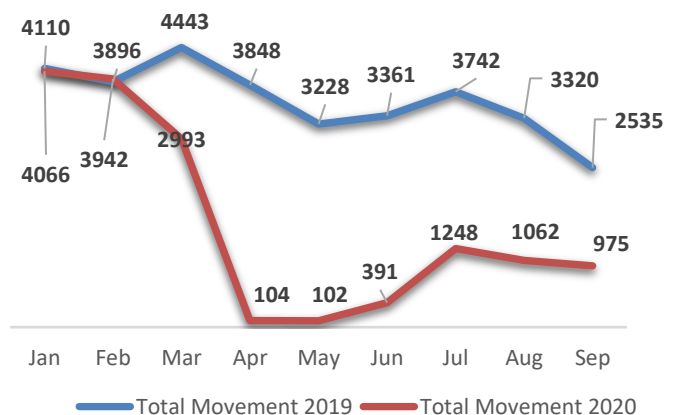
### AIRCRAFT MOVEMENT SIA & NMIA JAN - SEP 2019 & 2020



Aircraft Movement at NMIA Jan - Sep 2019 vs 2020



Aircraft Movement at SIA Jan - Sep 2019 vs 2020



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

Overall aircraft movements for the period July to September 2020 at the domestic aerodromes and IFIA were **995** a decrease of **56%** from the **2,266** aircraft recorded for the same period in 2019.

#### TINSON PEN (KTP)

Aircraft movement at Tinson Pen for the reporting period decreased by **48%** to **527** aircraft; **263** arrivals and **264** departures, conversely for same period in 2019, **1,009** aircraft were recorded; **495** arrivals and **514** departures.

#### NEGRIL (NEG)

Negril Aerodrome also reported a decrease in aircraft movement for the July to September 2020 period. Movements fell by **63%** to **356** aircraft from **956** aircraft reported for the 2019 period. Arrivals for the 2020 period were **180** and departures **176**. Conversely the 2019 period recorded **479** arrivals and **477** departures.

#### IAN FLEMING INTERNATIONAL AIRPORT (IFIA)

In the third quarter 2020, IFIA aircraft movement decreased by **76%** to **54** with equal landings and takeoffs. Movements for the 2019 period were **227** aircraft with **113** landings and **114** takeoffs.

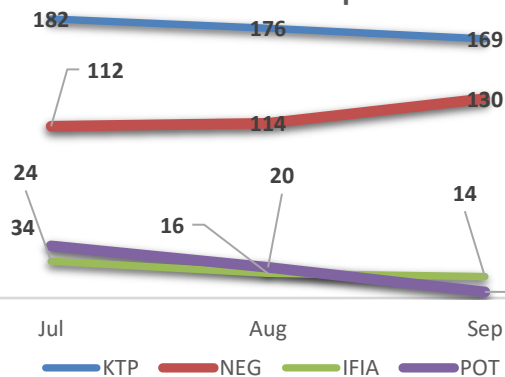
#### KEN JONES (POT)

Ken Jones Aerodrome noted **58** aircraft movement from July to September 2020. This was a **22%** dip from **74** aircraft arrivals and departure for the period in 2019. 2020 recorded **29** arrivals and **25** departures. In 2019 there were **37** arrivals and **37** departures.

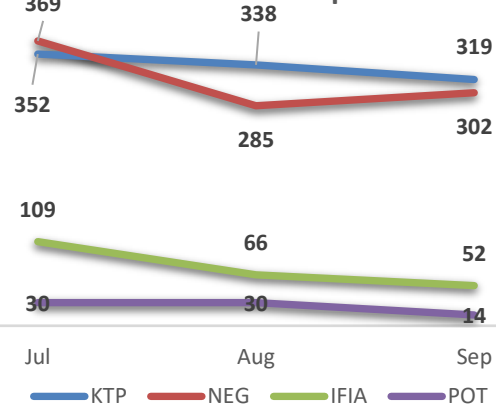
### Aircraft Movement at Domestic Aerodromes Jan-Sep 2019 & 2020

Year	2019	2020	%Change
Arrival	3,491	1,820	-48%
Departure	3,512	1,801	-49%
Total	7,003	3,621	-48%

#### Aircraft Movements at Domestic Aerodromes Jul-Sep 2020

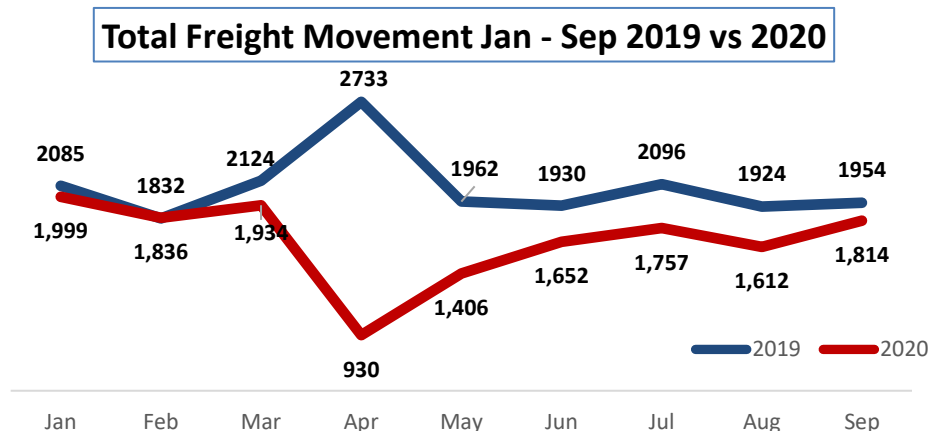


#### Aircraft Movements at Domestic Aerodromes Jul-Sep 2019



## CARGO ACTIVITY AT NMIA & SIA

Cargo movements at the international airports NMIA and SIA for the period July to September 2020 were **5,183 metric tonne (MT)**, which represents a **15%** decrease from freight movement of **6,096MT** in the same period of 2019. Freight movement for the reporting period at NMIA was **4,400MT**; **1839MT** loaded freight and **2,561** unloaded freight. On the other hand, SIA contributed **783MT** of freight, **669MT** loaded and **114MT** of unloaded freight.



**Freight Movement at NMIA & SIA Jan-Sep 2020 vs 2019**

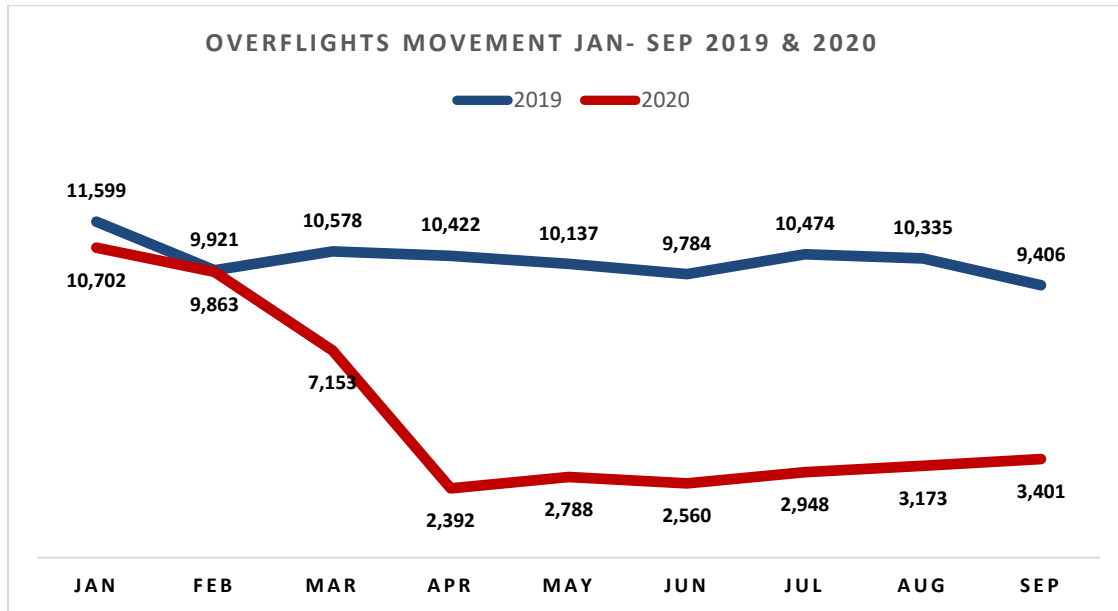
	2020 Cargo Movement			2019 Cargo Movement		
	NMIA	SIA	TOTAL	NMIA	SIA	TOTAL
Jan	1,356	643	1,999	1,511	574	2,085
Feb	1,292	544	1,836	1,287	545	1,832
Mar	1,369	565	1,934	1,440	684	2,124
Apr	809	121	930	2,015	718	2,733
May	1,244	162	1,406	1,335	627	1,962
Jun	1,411	241	1,652	1,446	484	1,930
Jul	1,533	224	1,757	1,615	603	2,218
Aug	1,320	292	1,612	1,370	554	1,924
Sep	1,547	267	1,814	1,367	587	1,954
	11,881	3,059	14,940	13,386	5,376	18,762

Source: FORM I Airport Traffic – NMIA & SIA

## Overflight Aircraft Movements

In the third quarter of 2020, July to September, Jamaica FIR recorded a total overflight aircraft movement of **9,522**, this represents a decrease of **68%** from the **30,215** overflight aircraft movements in June 2019. The average number of daily overflights for the period July to September 2019 and 2020 were **328** and **104** respectively.

Year to date, January to September 2020, arrivals decreased by **51%** with **44,980** overflight movements compared to **92,656** arrivals.

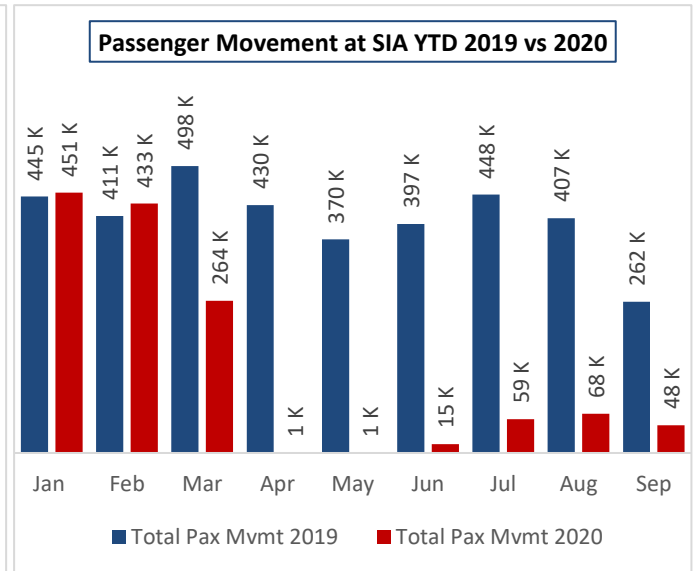
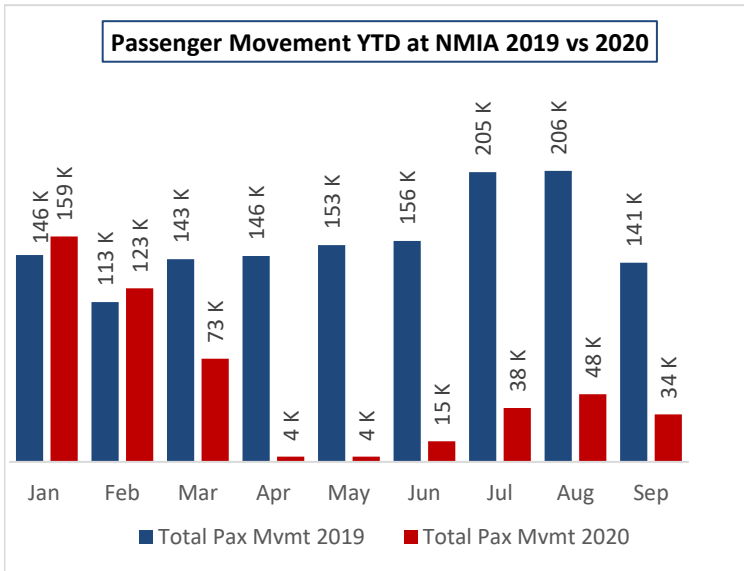
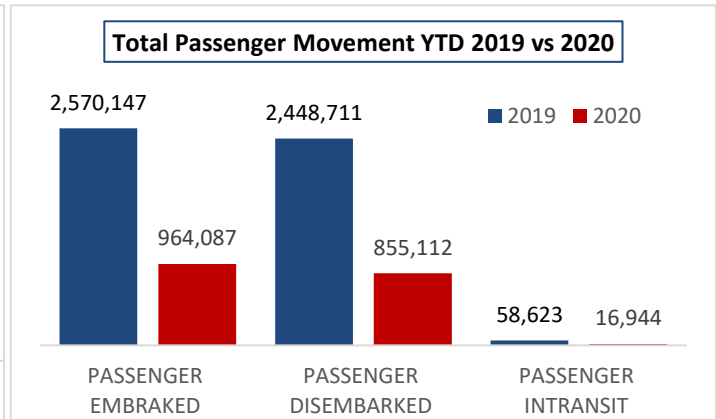
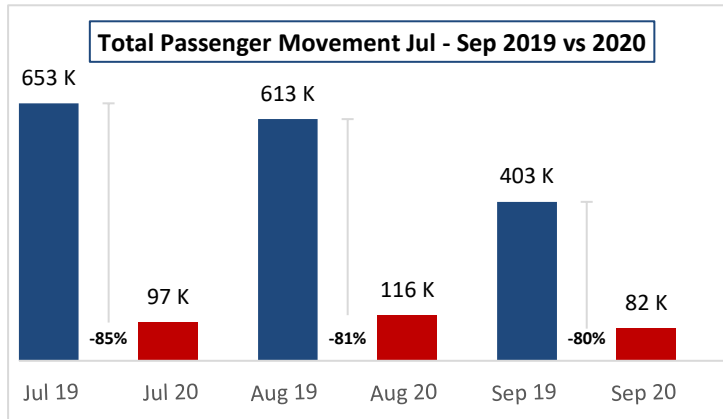


Source: Tableau: Billing Jam Database

## Passenger Movements at NMIA & SIA

Total passenger (includes international and domestic passengers) movements at NMIA and SIA for the third quarter 2020 was **294,107** a decline of **82%** from the figure reported for the same period in 2019, which was **1,668,744** departures, arrivals and transit passengers.

Year to date, January to September 2020, passenger movements decreased by **64%**, with **1,836,143** passenger arrivals and departures compared to **5,077,481** in 2019.



## Total Passenger Movement- January-September 2020 vs 2019

### Total Passenger Movement January – September 2020

NMIA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
PASSENGER EMBRAKED	86,483	62,077	41,019	3,648	3,031	7,917	17,152	25,369	18,435	265,131
PASSENGER DISEMBARKED	72,000	59,922	31,530	106	595	6,499	20,967	22,472	15,063	229,154
PASSENGER INTRANSIT	930	760	552	30	127	108	33	59	35	2,634
	159,413	122,759	73,101	3,784	3,753	14,524	38,152	47,900	33,533	496,919
SIA										
PASSENGER EMBRAKED	235,175	212,813	154,529	636	570	7,033	27,667	35,438	25,095	698,956
PASSENGER DISEMBARKED	210,495	213,876	106,906	1	4	8,376	31,098	32,340	22,862	625,958
PASSENGER INTRANSIT	5,567	5,852	2,679	3	173	14	4	8	10	14,310
	451,237	432,541	264,114	640	747	15,423	58,769	67,786	47,967	1,339,224
<b>TOTAL</b>	<b>610,650</b>	<b>555,300</b>	<b>337,215</b>	<b>4,424</b>	<b>4,500</b>	<b>29,947</b>	<b>96,921</b>	<b>115,686</b>	<b>81,500</b>	<b>1,836,143</b>

### Total Passenger Movement January – September 2019

NMIA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
PASSENGER EMBRAKED	78,157	57,196	73,101	74,655	84,681	78,810	108,430	103,543	67,073	725,646
PASSENGER DISEMBARKED	65,374	55,185	69,007	69,455	67,718	76,664	95,382	99,945	72,955	671,685
PASSENGER INTRANSIT	2,820	754	1,266	1,585	1,019	858	1,136	2,372	1,001	12,811
	146,351	113,135	143,374	145,695	153,418	156,332	204,948	205,860	141,029	1,410,142
SIA										
PASSENGER EMBRAKED	229,952	202,996	248,533	219,821	188,408	193,939	225,364	207,000	128,488	1,844,501
PASSENGER DISEMBARKED	209,754	203,297	243,119	204,808	177,510	198,035	217,733	194,374	128,396	1,777,026
PASSENGER INTRANSIT	4,941	4,575	6,037	5,219	4,474	5,014	4,837	5,619	5,096	45,812
	444,647	410,868	497,689	429,848	370,392	396,988	447,934	406,993	261,980	3,667,339
<b>TOTAL</b>	<b>590,998</b>	<b>524,003</b>	<b>641,063</b>	<b>575,543</b>	<b>523,810</b>	<b>553,320</b>	<b>652,882</b>	<b>612,853</b>	<b>403,009</b>	<b>5,077,481</b>

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

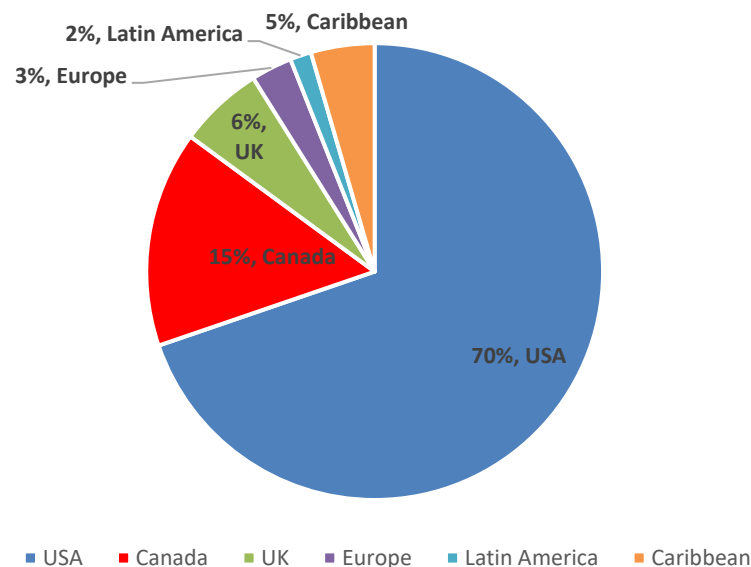
## Passenger Arrival by Region

Total passenger arrivals for the reporting period is **144,802**. This is a significant decrease of **82%** from the figure of **808,785** arrivals reported for the same period in 2019. Year to date, passenger arrivals are down **65%**, that is **855,112** arrivals from January – September 2020 versus **2,448,711** arrivals for same period in 2019.

Jul - Sep 2020 Arrival by Region	SIA	NMIA	Total
Canada	4,867	6,598	<b>11,465</b>
Caribbean	-	5,016	<b>5,016</b>
United Kingdom	-	7,016	<b>7,016</b>
United States of America	80,863	39,872	<b>120,735</b>
Other	570	-	<b>570</b>
	<b>86,300</b>	<b>58,502</b>	<b>144,802</b>

Jan - Sep 2020 Arrival by Region	Passenger Arrivals
USA	596,018
Canada	130,923
UK	51,366
Europe	24,841
Latin America	12,851
Caribbean	38,527
Other	586
	<b>855,112</b>

MARKET SHARE BY REGION JAN- SEP 2020



## Passenger Arrival by Airlines and Load Factor

The table below depicts the distribution of passenger arrivals by airline carriers for the period January to September 2020 period. Topping the list with the most passenger arrivals by carrier for the 2020 period January to September we find American Airlines with approximately **183,000** passengers, followed by JetBlue Airlines with approximately **123,000** passengers, thirdly we have Delta Airline with approximately **109,000** 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**. Year to date 2020, we saw where approximately **62%** of all international flights were occupied.

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

### Arrival by Airline and Load Factor January - September 2020

Count	Name of Airline	# Flights/Period	# Pax Arrival/Period	Est. # of Seats/Period	Load Factor/Period
1	American Airline	1,600	183K	285K	64%
2	JetBlue Airline	1,360	123K	232K	53%
3	Delta Airline	970	109K	169K	65%
4	Southwest Airline	610	61K	89K	69%
5	Caribbean Airline	600	42K	92K	46%
6	Air Canada Rouge	240	40K	57K	72%
7	United Airlines	400	40K	66K	61%
8	Spirit Airline	380	35K	67K	53%
9	Sunwing Airline Inc	260	34K	49K	69%
10	WestJet Airline	270	33K	51K	65%
11	TUI Airways Limited	80	28K	29K	97%
12	Air Transat Airline	90	17K	23K	73%
13	Condor Airlines	60	14K	15K	92%
14	Virgin Atlantic	30	11K	15K	75%
15	MN Airline dba Sun Country Airlines	80	10K	14K	68%
16	British Airline	50	9K	15K	61%
17	Cayman Airline	130	9K	17K	52%
18	COPA Airline	110	8K	11K	78%
19	Latam Airlines Peru S.A	30	4K	6K	76%
20	Eurowings Airline	20	4K	4K	98%
21	InterCaribbean Airways	180	4K	8K	54%
22	Miami Air Intl	30	3K	5K	68%
23	Swoop Inc	30	3K	5K	63%
24	Neos Airline	20	2K	6K	32%
25	Unknown	0	2K		
26	TUI Airlines Netherlands	10	1K	3K	43%
27	Frontier Airlines	10	1K	2K	62%
28	TUI Airlines Belgium	10	1K	4K	31%
29	Aero Graviota	50	1K	2K	53%
30	Titan Airways Ltd	10	1K	3K	25%
		7,700	835K	1342K	62%

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 - September 2020 vs 2019.

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

Arrivals	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	TOTAL
KTP	22	42	15	0	7	6	18	18	9	137
NEG	307	384	172	0	2	0	90	105	105	1165
POT	16	10	4	4	7	3	17	8	2	71
IFIA	45	42	42	2	1	12	4	0	0	148
TOTAL	390	478	233	6	17	21	129	131	116	1521
Departures	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	TOTAL
KTP	41	63	23	0	6	1	10	3	17	164
NEG	244	268	125	0	0	0	44	36	51	768
POT	21	17	14	6	2	2	23	7	0	92
IFIA	77	28	27	1	0	4	5	0	4	146
TOTAL	383	376	189	7	8	7	82	46	72	1170
Total Arrival & Departure	773	854	422	13	25	28	211	177	188	2691

### Passenger Movement at KTP, NEG, POT & IFIA January – September 2019

Arrivals	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	TOTAL
KTP	29	34	31	23	30	41	63	85	100	436
NEG	294	321	397	369	262	303	283	217	210	2656
POT	6	24	21	10	43	12	14	14	8	152
IFIA	22	65	25	27	14	8	65	29	51	306
Total	351	444	474	429	349	364	425	345	369	3550
Departures	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	TOTAL
KTP	15	39	19	11	20	5	49	99	56	313
NEG	260	267	218	158	141	120	150	111	110	1535
POT	21	23	25	10	42	22	12	13	12	180
IFIA	13	35	64	28	9	10	55	46	38	298
	309	364	326	207	212	157	266	269	216	2326
Total Arrival & Departure	660	808	800	636	561	521	691	614	585	5876

Source: Domestic Aerodrome Passenger, Cargo & Mail Movement Report

## **Permits and Licenses Issued**

For the month of July to September 2020 a total of 67 permits were issued. 66 of these permits were for Single Entity Charter and the other one was a Cargo Charter. Below is a breakdown of permits issued by region.

Region	Permits Issued Jul – Sep 2020	Permits Issued Jul – Sep 2019
Caribbean	33	5
U.S.A	27	16
Canada	1	1
Latin America	4	1
Europe/UK	2	3
<b>TOTAL</b>	<b>67</b>	<b>26</b>

Year to date January to September 2020, a total of **178** permits were issued, for the same period in 2019, **99** permits were issued.

*Source: Econ Reg Permits & Licences Unit*