

Bristol Airport (BRS)

Summer 2020 (S20)



Start of Season Report

Report Date: Thu 26-Mar-2020

Headlines

	S20 Start	vs. S19 Start	vs. S19 End
Total Air Transport Movements (Passenger & Freight)	42309	▲ 2.7%	▲ 4.1%
Total Passenger Air Transport Movements	42309	▲ 2.7%	▲ 4.1%
Total Passenger Air Transport Movement Seats	7181845	▲ 3.2%	▲ 5.7%
Average Seats per Passenger Air Transport Movement	169.75	▲ 0.5%	▲ 1.6%
Percentage of allocated slots cleared as requested (OK)	100%		

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S19 scheduling season runs from Sun 31-Mar-2019 to Sat 26-Oct-2019 (210 days).

S20 scheduling season runs from Sun 29-Mar-2020 to Sat 24-Oct-2020 (210 days).

Disclaimer

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	S19 Arrivals								Change: S19 to S20								S20 Arrivals						
Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun
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	S19 Departures								Change: S19 to S20								S20 Departures						
Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun
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Air Transport Movement Allocation by Operator

Comparison between S19 End vs. S20 Start

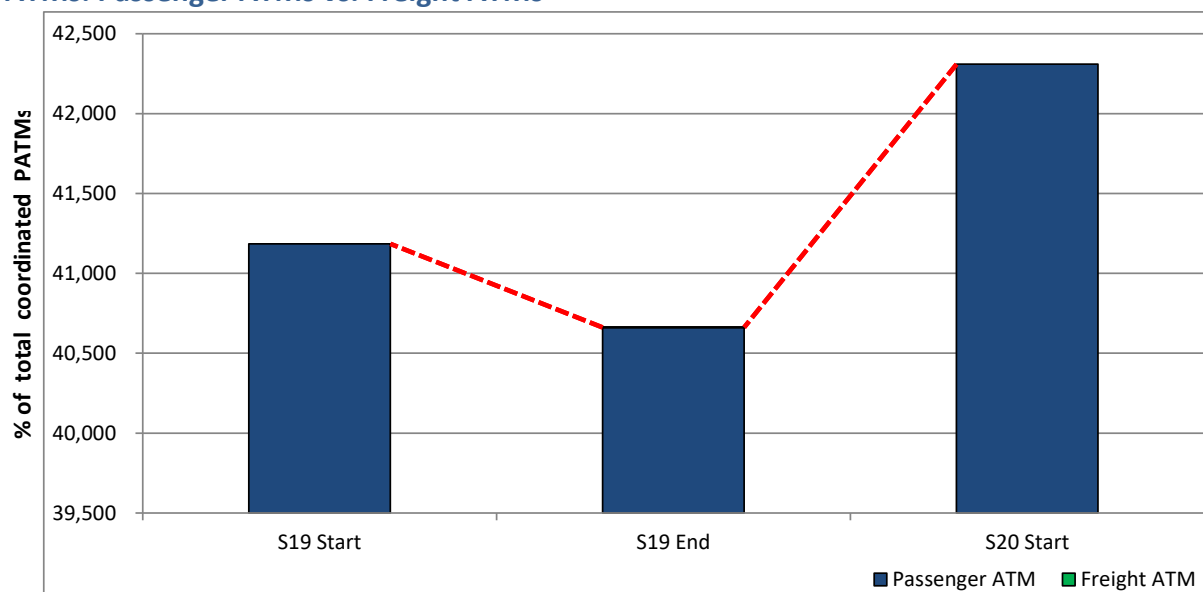


	FULL SEASON ALLOCATION								PEAK WEEK ALLOCATION							
Operator	S19 ATMs	S20 ATMs	+/- change	S20 Rank	S19 Seats	S20 Seats	+/- change	S20 Rank	S19 ATMs	S20 ATMs	+/- change	S20 Rank	S19 Seats	S20 Seats	+/- change	S20 Rank
Aer Lingus	1,676	1,680	4	4	120,672	120,960	288	6	56	56	0	4	4,032	4,032	0	6
Air Malta	55	-	-55	19	9,900	-	-9,900	19	2	-	-2	17	360	-	-360	17
Aurigny Air Services	405	240	-165	11	27,636	17,280	-10,356	14	14	8	-6	11	912	576	-336	14
Austrian Airlines	1	-	-1	19	144	-	-144	19	-	-	0	17	-	-	0	17
Balkan Holidays Air Ltd	37	36	-1	15	6,262	6,480	218	15	2	2	0	15	360	360	0	16
Belgian Air Force	2	-	-2	19	306	-	-306	19	-	-	0	17	-	-	0	17
Blue Islands	2	399	397	10	136	19,982	19,846	12	-	14	14	10	-	732	732	11
Brussels Airlines	96	500	404	9	8,448	44,000	35,552	9	12	23	11	9	1,056	2,024	968	9
EasyJet	21,161	22,484	1,323	1	3,661,140	4,099,929	438,789	1	745	770	25	1	128,730	140,986	12,256	1
EasyJet Europe	718	756	38	8	121,152	130,956	9,804	5	24	26	2	7	3,984	4,536	552	5
Enter Air	8	12	4	17	1,512	2,268	756	17	-	-	0	17	-	-	0	17
EuroAtlantic Airways	2	-	-2	19	419	-	-419	19	-	-	0	17	-	-	0	17
Evelop Airlines	1	-	-1	19	388	-	-388	19	-	-	0	17	-	-	0	17
Flybe	569	-	-569	19	32,808	-	-32,808	19	16	-	-16	17	908	-	-908	17
Freebird Airlines	80	102	22	14	14,400	18,360	3,960	13	4	4	0	13	720	720	0	12
Jet2.com	1	-	-1	19	189	-	-189	19	-	-	0	17	-	-	0	17
Jota Aviation	3	-	-3	19	144	-	-144	19	-	-	0	17	-	-	0	17
Klasjet	2	-	-2	19	240	-	-240	19	-	-	0	17	-	-	0	17
KLM Royal Dutch Airlines	1,658	1,676	18	5	172,490	172,592	102	4	54	56	2	4	5,796	5,948	152	4
Lauda Motion	-	120	120	13	-	21,600	21,600	11	-	4	4	13	-	720	720	12
Loganair	1,124	1,232	108	6	54,369	60,368	5,999	8	42	42	0	6	2,060	2,058	-2	8
Lufthansa	-	772	772	7	-	64,848	64,848	7	-	26	26	7	-	2,184	2,184	7
Miami Air International	1	-	-1	19	168	-	-168	19	-	-	0	17	-	-	0	17
Neos	45	-	-45	19	8,370	-	-8,370	19	2	-	-2	17	372	-	-372	17
Nile Air	1	-	-1	19	180	-	-180	19	-	-	0	17	-	-	0	17
Nouvelair Tunisie	2	-	-2	19	354	-	-354	19	-	-	0	17	-	-	0	17
Pegasus Airlines	-	28	28	16	-	5,292	5,292	16	-	2	2	15	-	378	378	15
ProAir Aviation GmbH	1	-	-1	19	50	-	-50	19	-	-	0	17	-	-	0	17
Ryanair	7,659	7,534	-125	2	1,447,551	1,423,800	-23,751	2	260	254	-6	2	49,140	48,000	-1,140	2
Ryanair Sun	1	-	-1	19	189	-	-189	19	-	-	0	17	-	-	0	17
Thomas Cook (UK)	1,945	-	-1,945	19	418,292	-	-418,292	19	86	-	-86	17	18,920	-	-18,920	17
Titan Airways	35	1	-34	18	6,449	218	-6,231	18	-	-	0	17	-	-	0	17
TUI Airways	3,119	4,557	1,438	3	646,039	937,012	290,973	3	128	184	56	3	26,420	37,828	11,408	3
Wizz Air	164	180	16	12	36,220	35,900	-320	10	6	6	0	12	1,380	1,180	-200	10
TOTAL	40,574	42,309	1,735		6,796,617	7,181,845	385,228		1,453	1,477	24		245,150	252,262	7,112	

Operators with 0 'ATMs' in both S19 End & S20 Start schedules are included in the table due to appearing in the S19 Start schedule (either with/without allocated slots).

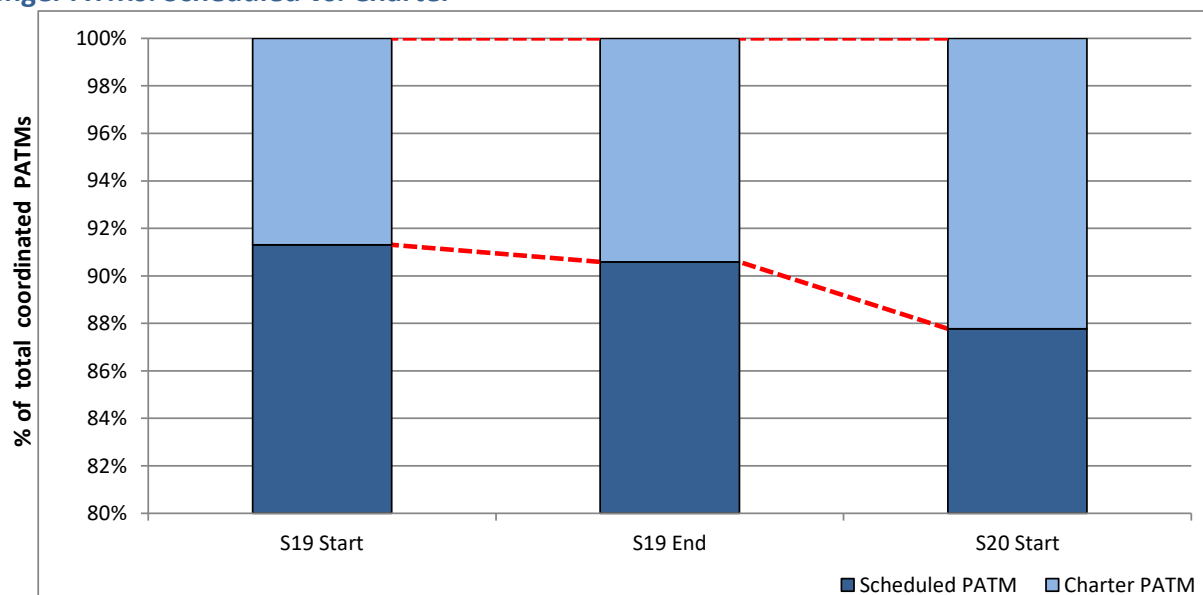
Full Season - ATM Analysis

Total ATMs: Passenger ATMs vs. Freight ATMs



Schedule Snapshot

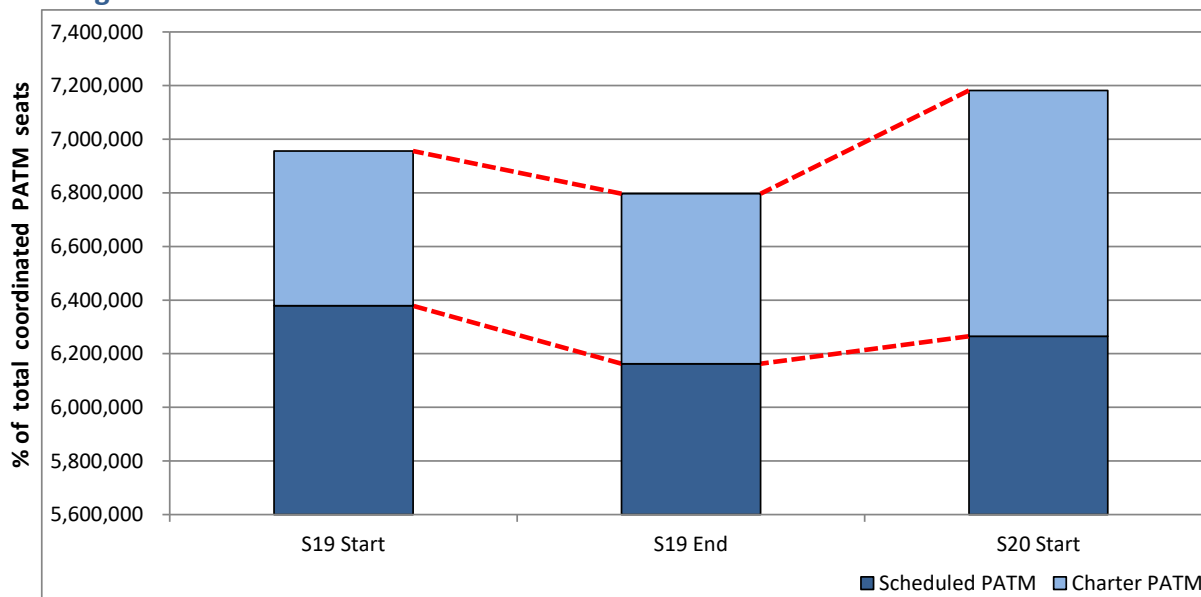
Passenger ATMs: Scheduled vs. Charter



Schedule Snapshot

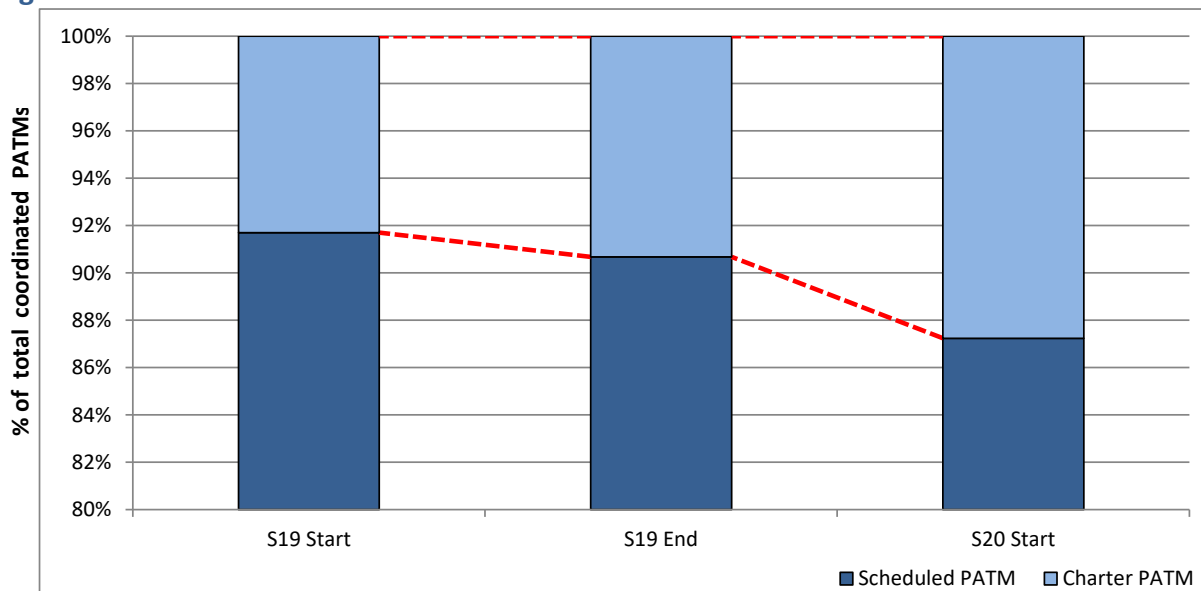
Full Season - PATM Seats Analysis

Total Passenger ATM seats: Scheduled vs. Charter



Schedule Snapshot

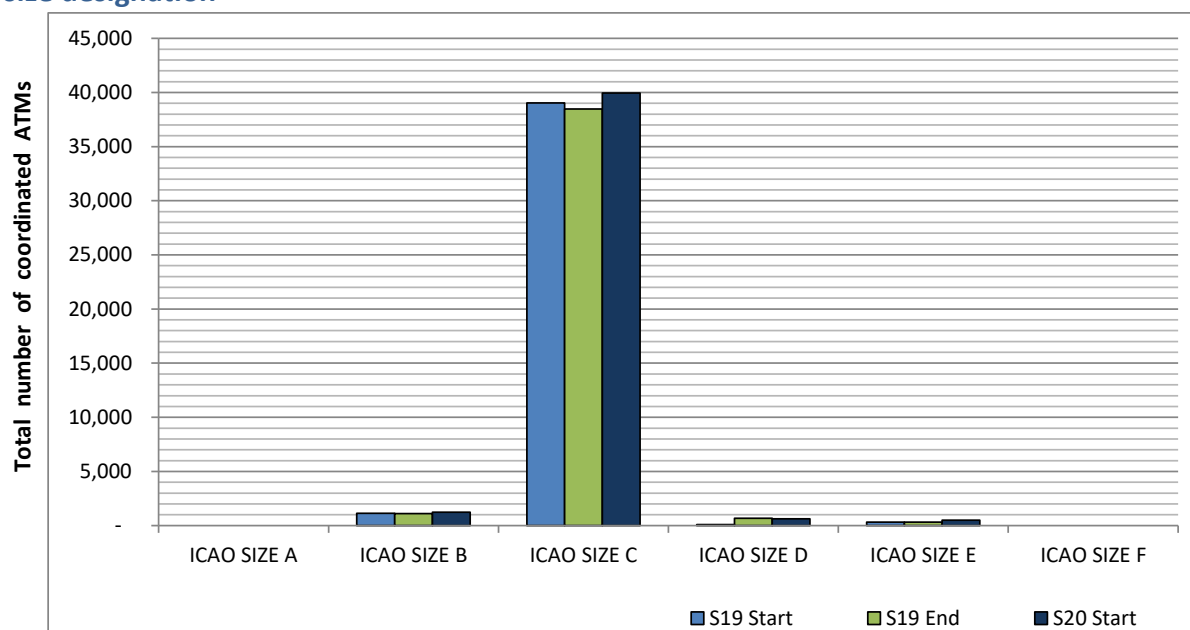
Passenger ATM seats: Scheduled vs. Charter



Schedule Snapshot

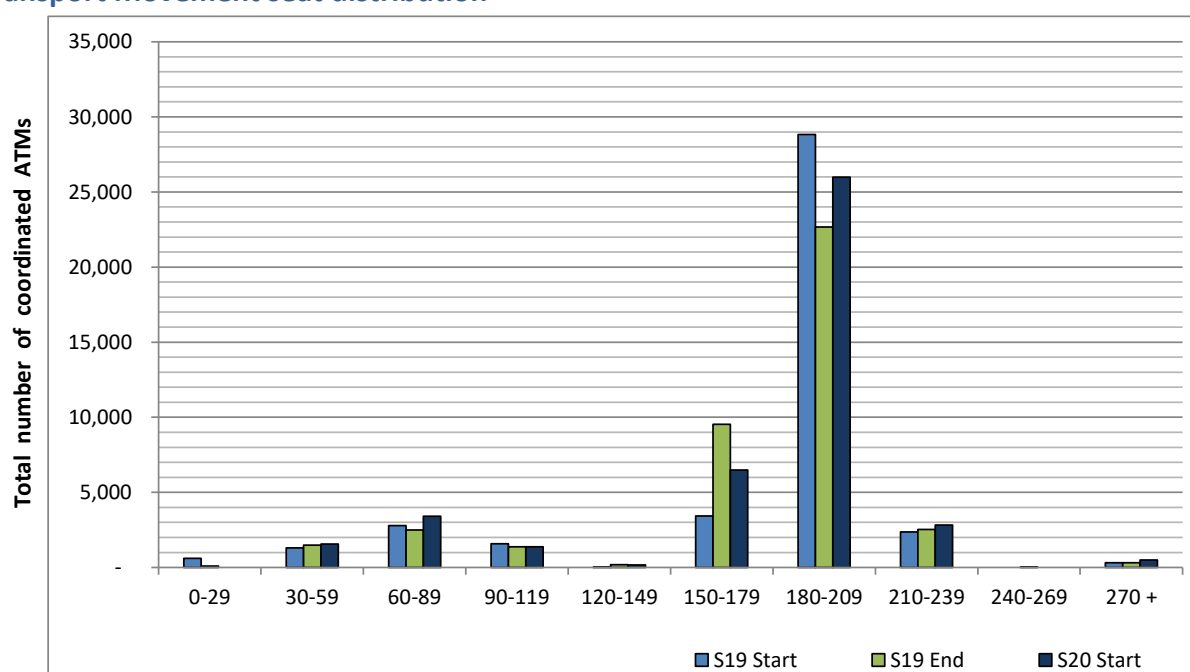
Full Season - Aircraft Size Analysis

ICAO size designation



Note: See Glossary for definitions of ICAO SIZE groupings

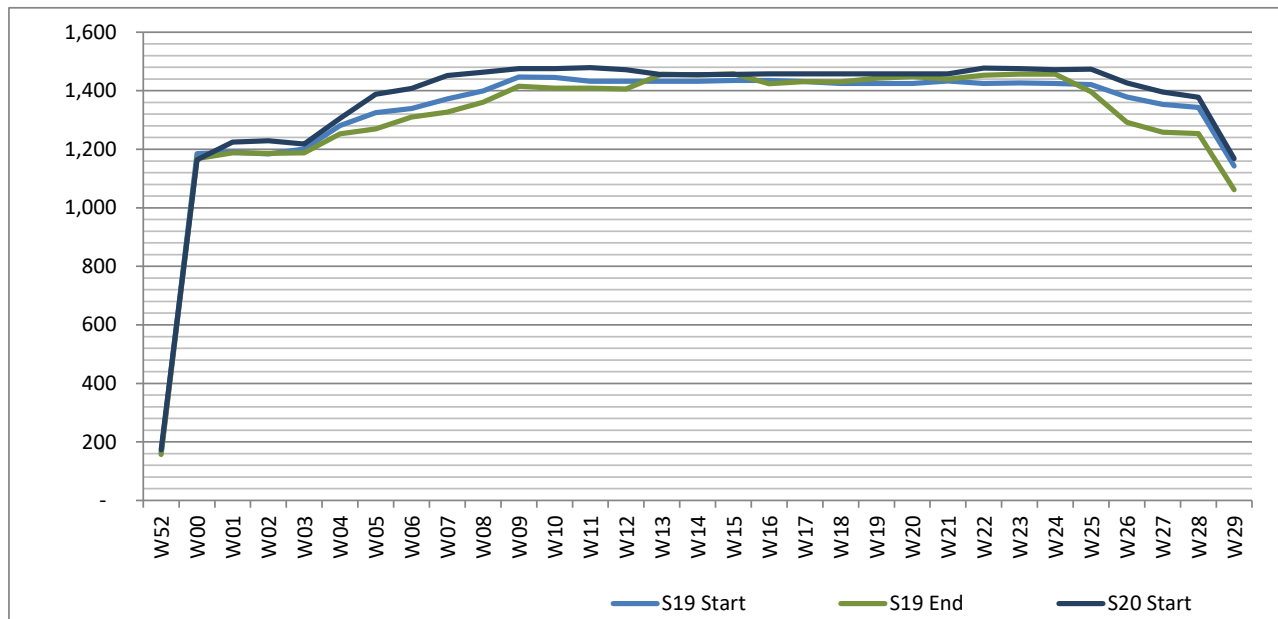
Air Transport Movement seat distribution



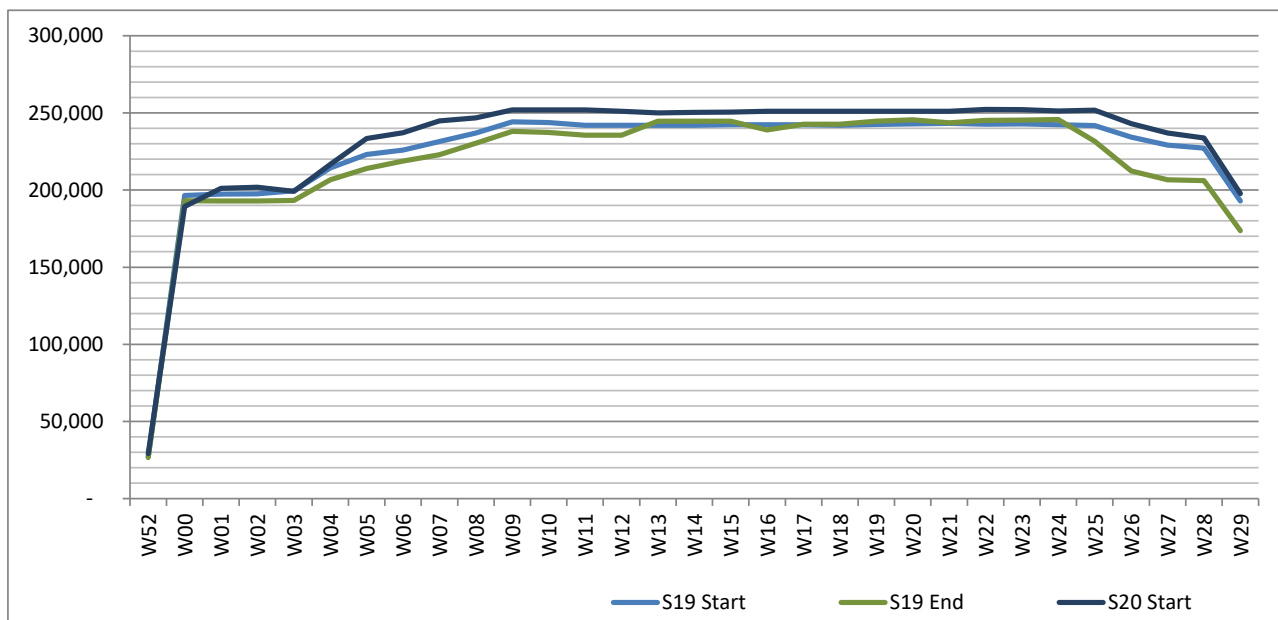
Note: FREIGHT-ONLY services with 0 seats are included in the first seat band '0-29'

Full Season - Seasonality

Air Transport Movements by week of season



Air Transport Movement Seats by week of season



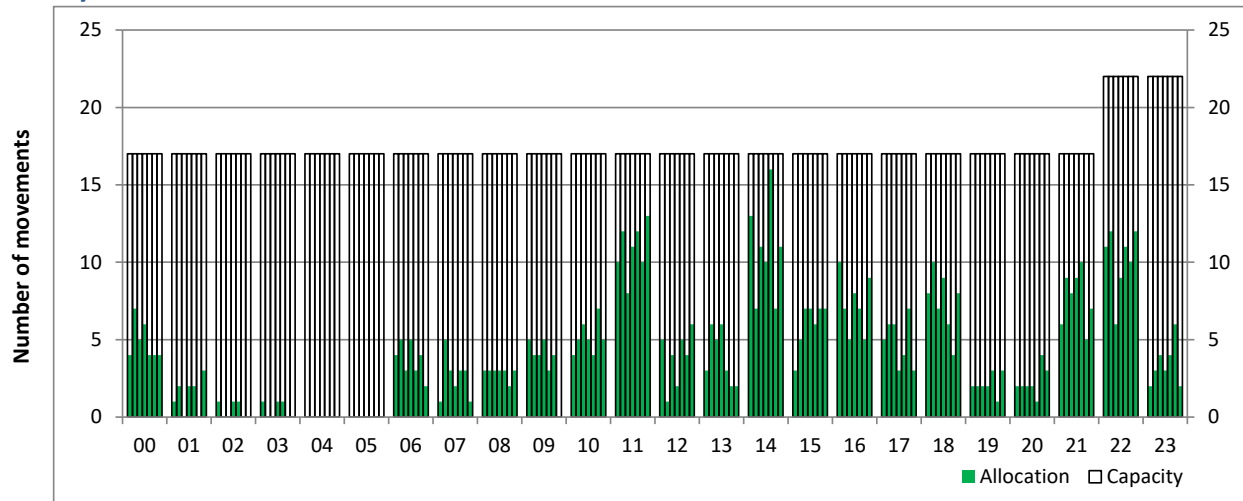
Peak Week - Hourly Runway Allocation

Schedule: S20 Start



Hourly Arrival Allocation

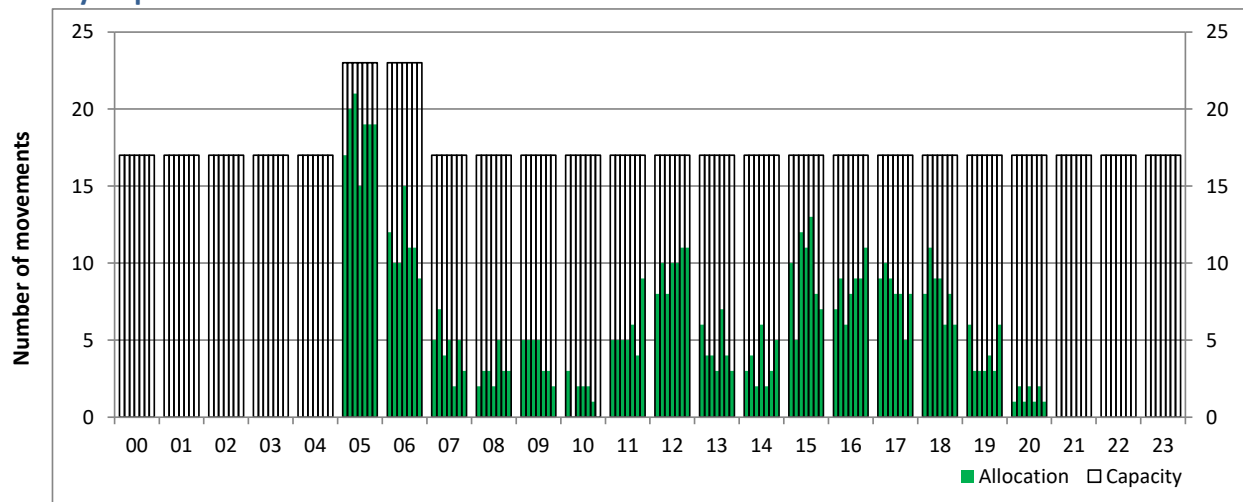
Time: UTC



Hour of day (24 hour format)

Hourly Departure Allocation

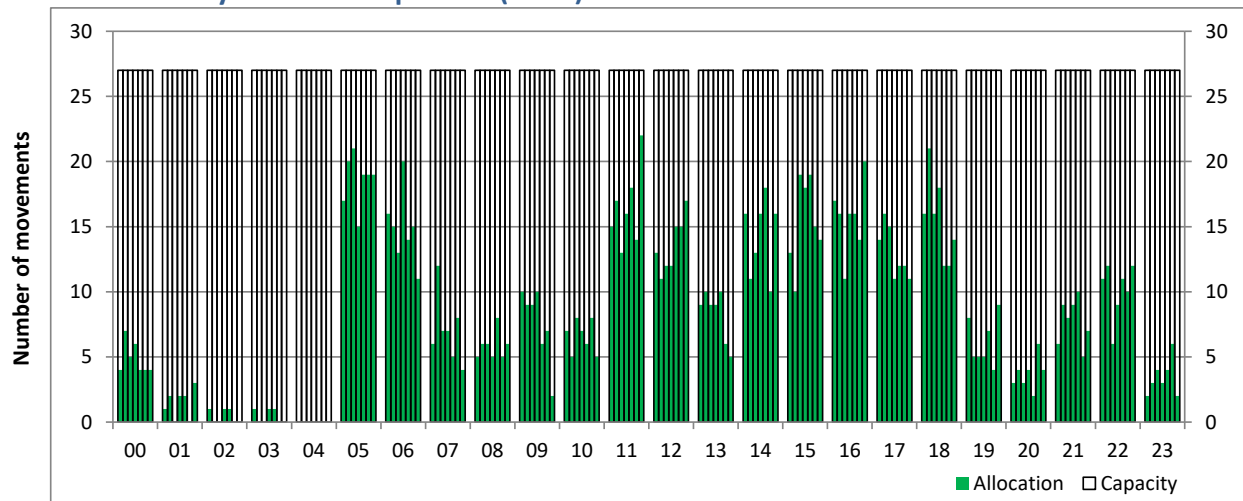
Time: UTC



Hour of day (24 hour format)

Combined Hourly Arrival & Departure (Total) Allocation

Time: UTC



Hour of day (24 hour format)

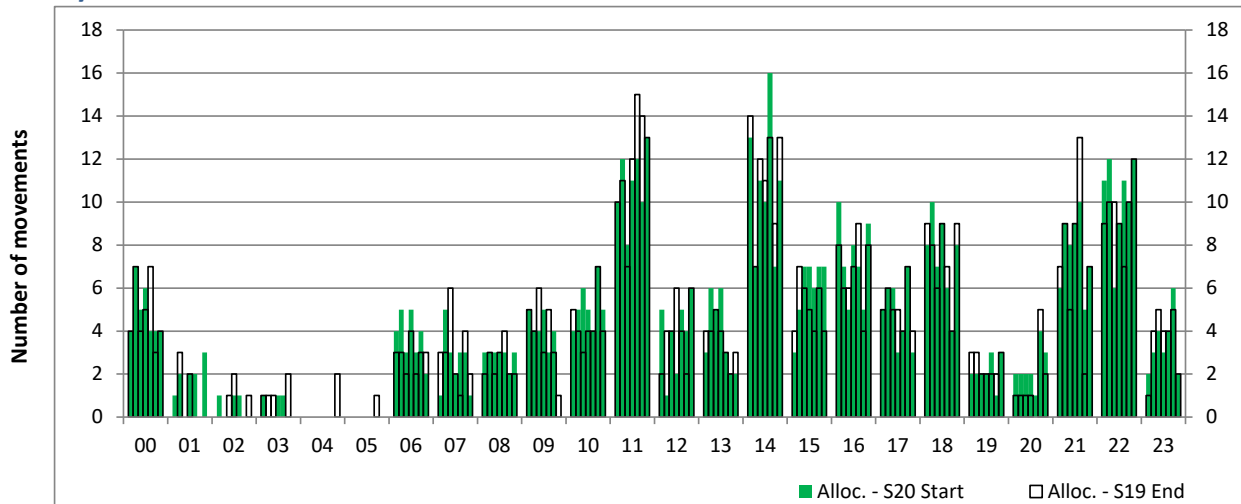
Peak Week - Runway Allocation Comparison

Comparison of S20 Start vs. S19 End



Hourly Arrival Allocation

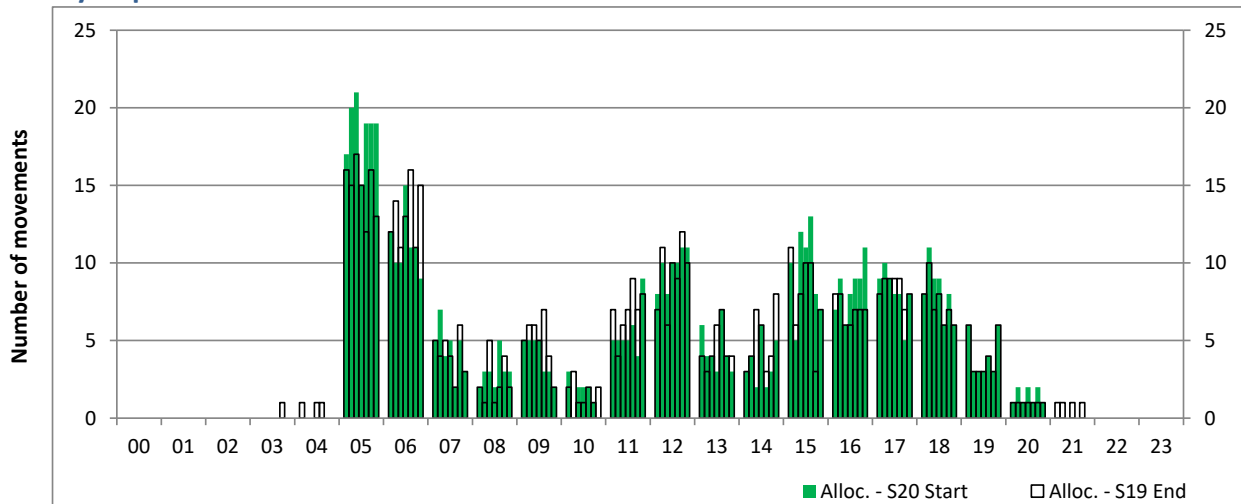
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Hour of day (24 hour format)

Hourly Departure Allocation

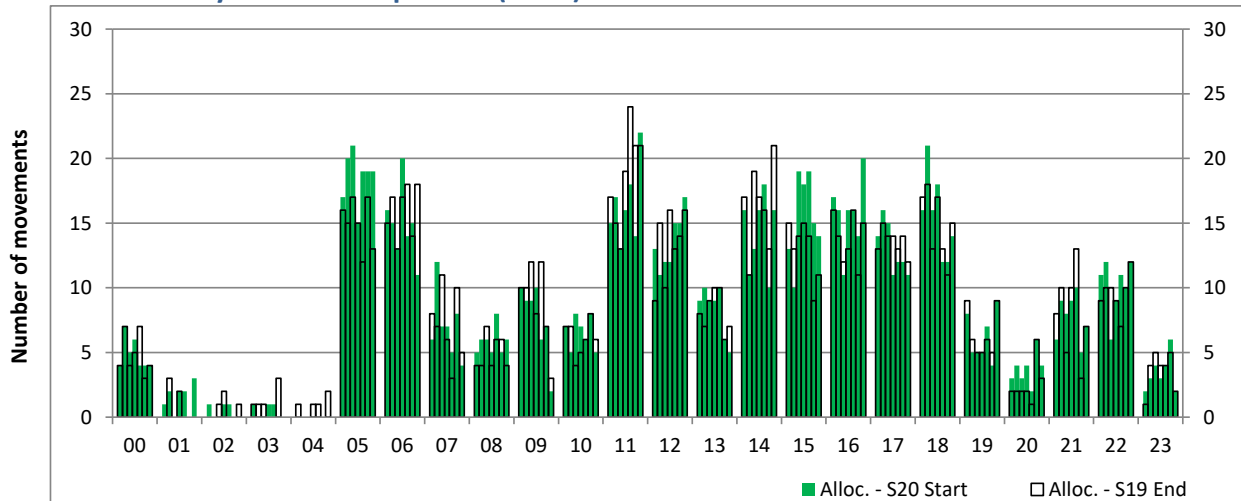
Time: UTC



Hour of day (24 hour format)

Combined Hourly Arrival & Departure (Total) Allocation

Time: UTC



Hour of day (24 hour format)

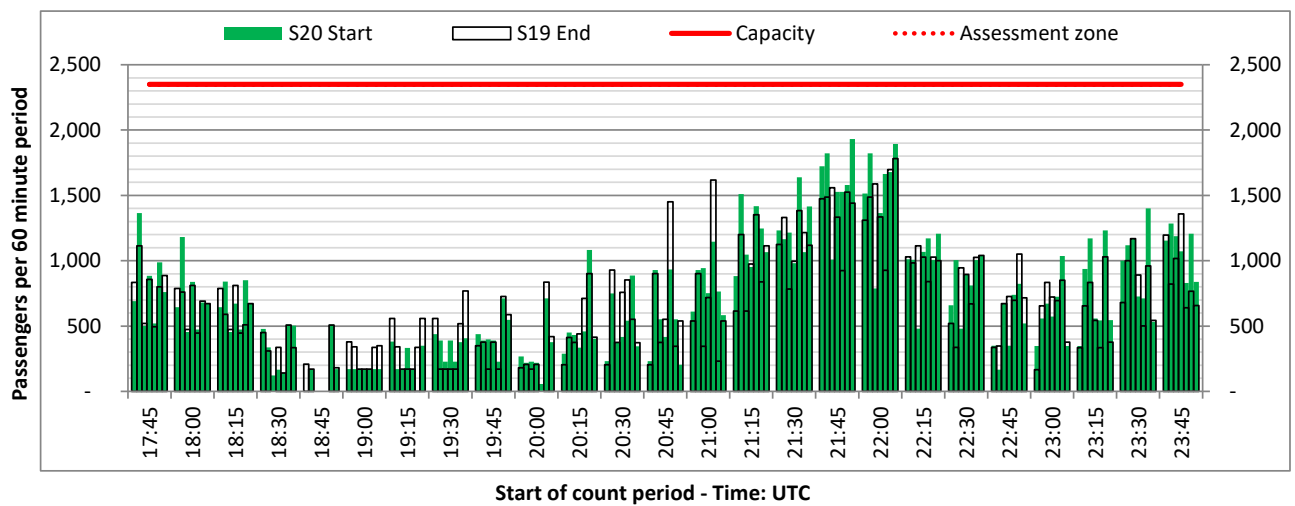
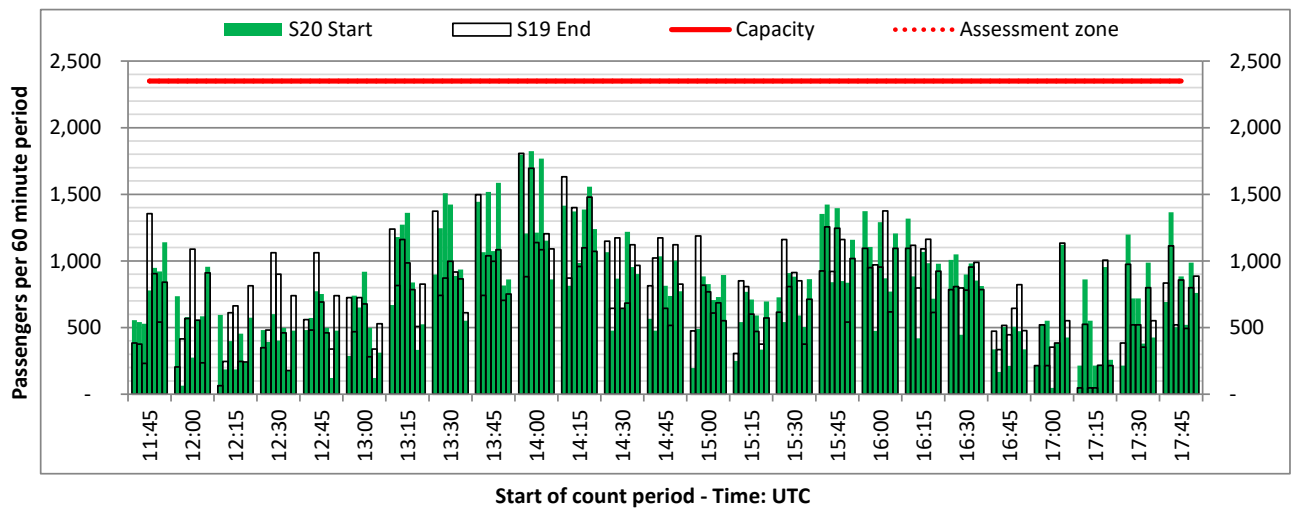
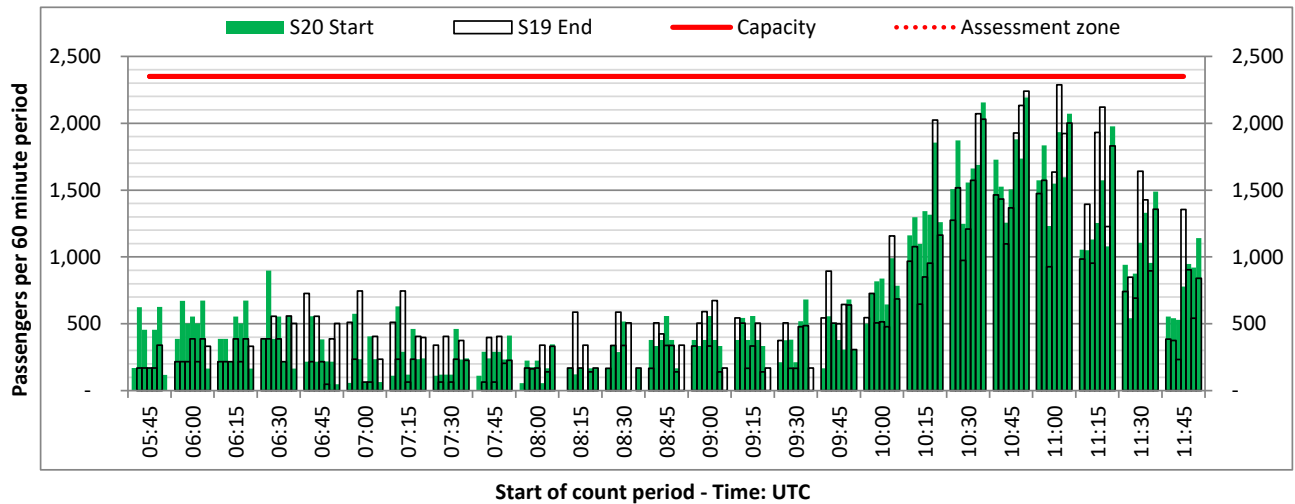
Peak Week - Passengers Histogram

ARRIVAL - 60 minute count rolling every 15 mins (T60/15)

Terminals: 1I

Operators: All Operators

Days: 1234567



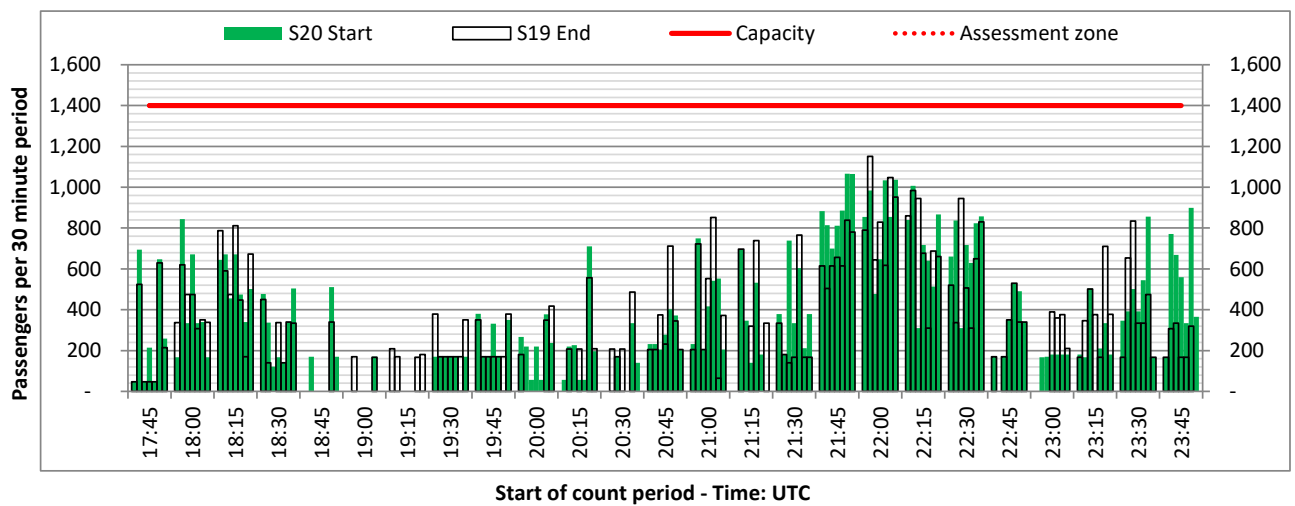
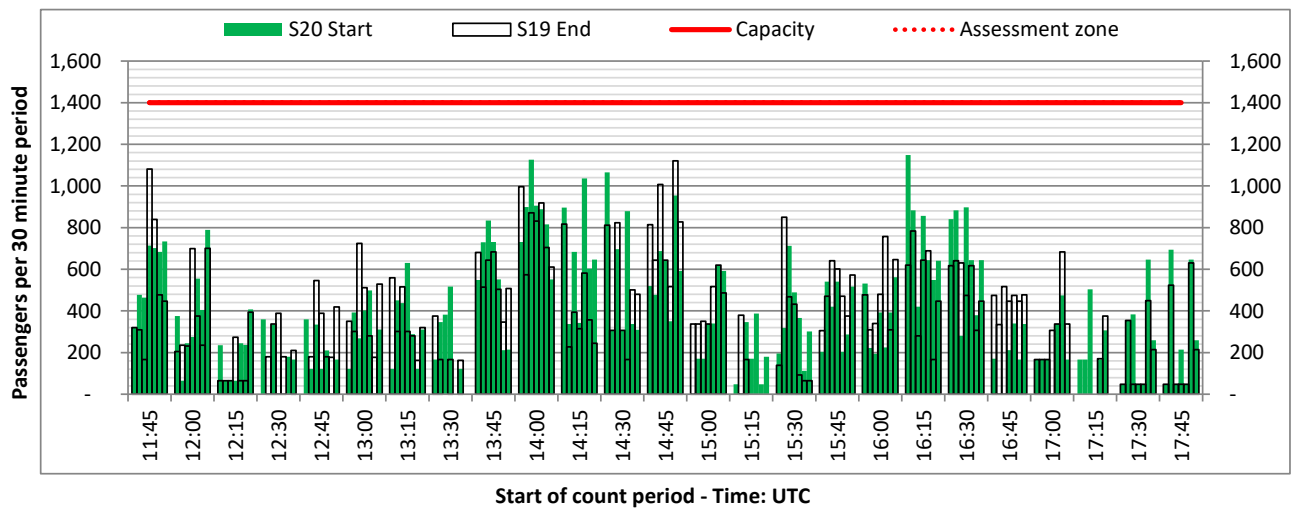
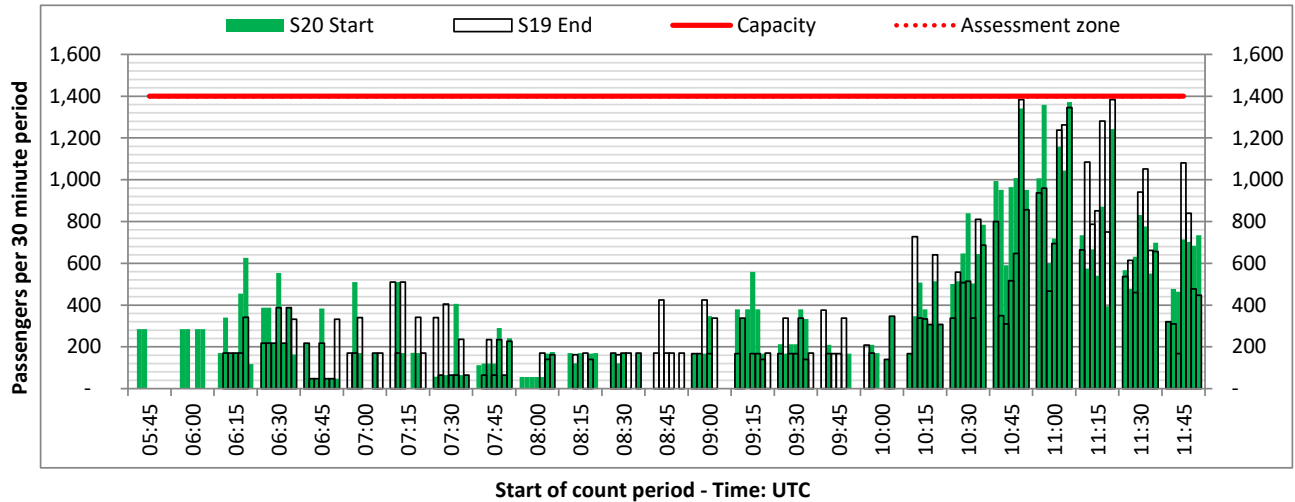
Peak Week - Passengers Histogram

ARRIVAL - 30 minute count rolling every 15 mins (T30/15)

Terminals: 1I

Operators: All Operators

Days: 1234567



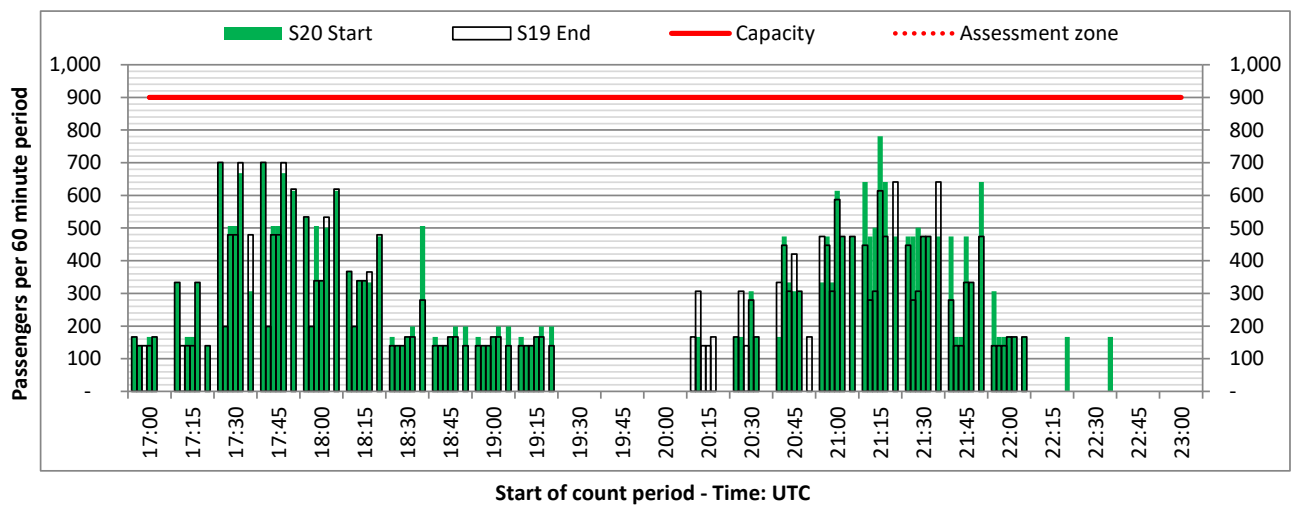
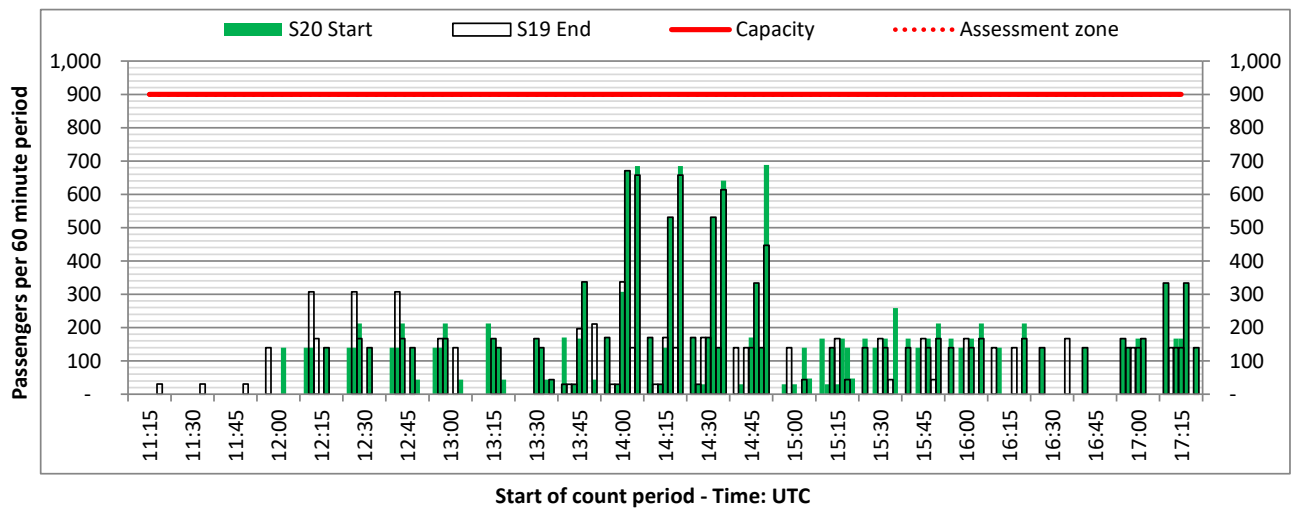
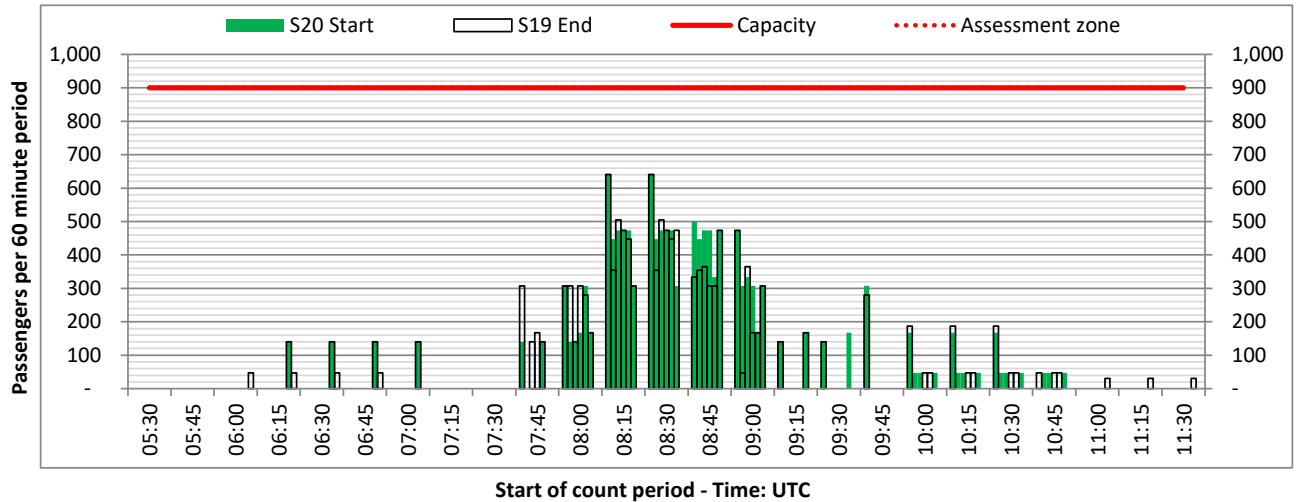
Peak Week - Passengers Histogram

ARRIVAL - 60 minute count rolling every 15 mins (T60/15)

Terminals: 1D

Operators: All Operators

Days: 1234567



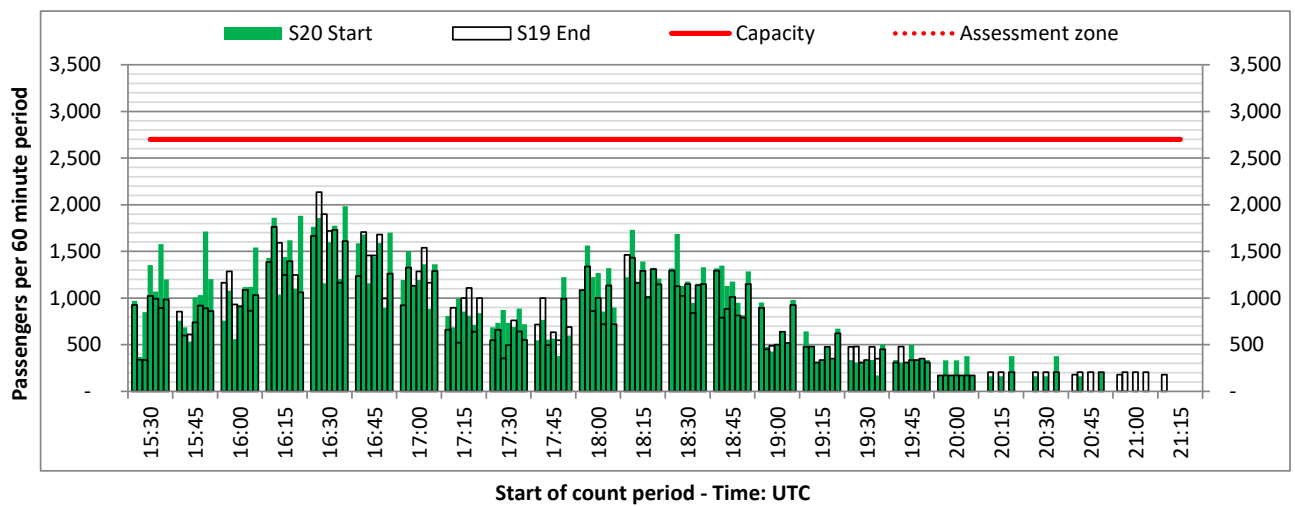
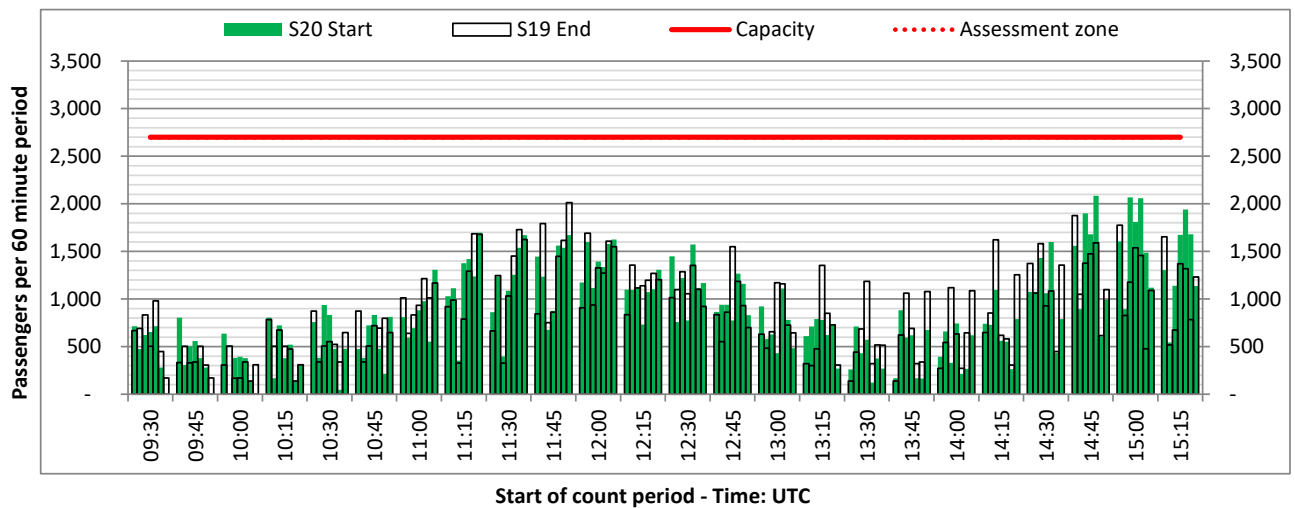
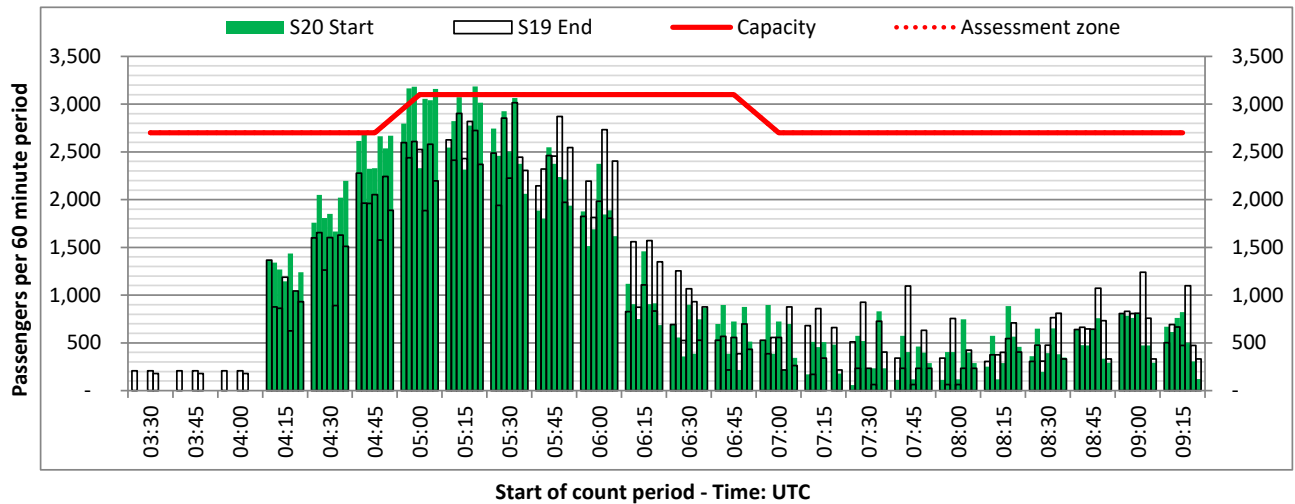
Peak Week - Passengers Histogram

DEPARTURE - 60 minute count rolling every 15 mins (T60/15)

Terminals: All Terminals

Operators: All Operators

Days: 1234567



Glossary



Air Transport Movement (ATM)	Any aircraft movement which is either a scheduled or chartered passenger or cargo flight.
Common Travel Area (CTA)	Origin or Destination is in Republic of Ireland or the Channel Islands.
Demand	Unconstrained demand before any schedule adjustments have been made.
"Fill-in"	These are gaps in a historic series of slots which the carrier requests to "Fill-in" at Initial Submissions - Fill-ins will be recognisably part of the historic series and will have the same flight details to qualify as a "Fill-in".
Hist (SHL)	Snapshot of historic schedule rolled over from end of the previous equivalent season - as advised to airlines in the SHLs.
ICAO Size A	Aircraft with wingspan between 0.00m - 14.99m.
ICAO Size B	Aircraft with wingspan between 15.00m - 23.99m.
ICAO Size C	Aircraft with wingspan between 24.00m - 35.99m.
ICAO Size D	Aircraft with wingspan between 36.00m - 51.99m.
ICAO Size E	Aircraft with wingspan between 52.00m - 64.99m.
ICAO Size F	Aircraft with wingspan between 65.00m - 80.00m.
Init Coord	Snapshot of schedule immediately after Initial Coordination is completed - as advised to airlines in the SALs.
Passenger Air Transport Movement (PATM)	Any aircraft movement which is either a scheduled or chartered passenger flight.
Start	Snapshot of schedule shortly before the start of the scheduling season (exact date given below where used).
Time: Local	Times shown are in LOCAL time for the airport/scheduling season.
Time: UTC	Times shown are in Universal Time Constant (UTC).

Data snapshot descriptions

S19 Start	S19 schedule as cleared on Mon 18-Mar-19.
S19 End	S19 schedule as cleared on Tue 04-Sep-18.
S20 Start	S20 schedule as cleared on Tue 10-Mar-20.
Peak Week	Peak week for S19 is Mon 02-Sep-19 to Sun 08-Sep-19. Peak week for S20 is Mon 31-Aug-20 to Sun 06-Sep-20.

For ACL use

	Airport-Season-Branch-Resource	From date	To date	Time
Full Season Rep 1	BRS-S19-SOS Report-Standard	Sun 31-Mar-2019	Sat 26-Oct-2019	UTC
Full Season Rep 2	BRS-S19-Live-Standard	Sun 31-Mar-2019	Sat 26-Oct-2019	UTC
Full Season Rep 3	BRS-S20-SOS Report-Standard	Sun 29-Mar-2020	Sat 24-Oct-2020	UTC
	Airport-Season-Branch-Resource	From date	To date	Time
Peak Week Rep 1	BRS-S19-SOS Report-Standard	Mon 02-Sep-19	Sun 08-Sep-19	UTC
Peak Week Rep 2	BRS-S19-Live-Standard	Mon 02-Sep-19	Sun 08-Sep-19	UTC
Peak Week Rep 3	BRS-S20-SOS Report-Standard	Mon 31-Aug-20	Sun 06-Sep-20	UTC