

Australian Government

Department of Infrastructure, Transport, Regional Development and Communications Bureau of Infrastructure and Transport Research Economics

STATISTICAL REPORT

<u>Aviation</u>

Domestic aviation activity July 2020

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ISSN: 1832 - 1968

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An appropriate citation for this report is:

Bureau of Infrastructure and Transport Research Economics (BITRE), 2020, Domestic aviation activity, Statistical Report, BITRE, Canberra ACT.

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FOREWORD

This report provides an overview of domestic (including charter) commercial aviation activity in Australia for the month of July 2020.

The data cover revenue passengers carried by Australian-registered operators of scheduled regular public transport services over Australian flight stages and fixed-wing charter operators. These estimates include passengers carried between domestic airports on international flights operated by these carriers. The passengers carried refer to traffic on board by stages.

Estimates of passengers and aircraft movements for charter aviation are included in this publication, where BITRE confidentiality standards are met.

Individual routes shown are restricted to those with an average exceeding 8 000 passengers per month over the previous six months where two or more airlines operate in competition. For the month of July 2020, there were 29 such routes compared to 65 routes published in July 2019.

Information on the total network for the month of July 2020 and on the Regular Public Transport (RPT) network for the month of July 2020 is presented on page 2, with estimates for the year ended July 2020 presented on page 3.

Detailed information on individual routes can be found in the RPT summary pages 4-13 of this publication.

The top ten airports in terms of RPT passenger movements are shown on page 14.

Data on domestic RPT cargo movements at the top five cargo airports are provided on page 15. The table includes cargo carried on passenger flights operated by the Qantas group (including Jetstar), Virgin Australia, Air North and Skippers as well as the cargo carried by dedicated freighter aircraft operated by Qantas Freight, Toll Aviation and Virgin Australia Cargo.

The long-term trends for the top ten competitive RPT routes are presented graphically on pages 16-25.

Domestic RPT passenger movements at regional airports are presented on pages 26-27.

Tables providing estimates of domestic charter aviation activity are shown on page 28. BITRE confidentiality standards restrict publication of detailed estimates for individual Australian airports, with the exception of Perth Airport.

A list of definitions can be found on page 29.

This report was prepared by the Aviation Statistics Section of the Bureau of Infrastructure, Transport and Regional Economics with data provided by airlines. Estimates are included where data were not available and data presented in this publication may contain revisions to previously published data.

Where figures have been rounded, discrepancies may occur between sums of component items and totals, and in percentage changes which are derived from figures prior to rounding.

CONTENTS

Highlights			1
Total netwo	ork		2
RPT netwo	ork		2
Тор с	omp	petitive routes	4
Top to	en ai	irports – passenger movements	14
Top fi	ive a	airports – cargo movements	15
Top to	en ro	outes	
	1.	Brisbane – Sydney	16
	2.	Brisbane – Cairns	17
	3.	Brisbane – Townsville	18
	4.	Gold Coast – Sydney	19
	5.	Melbourne – Sydney	20
	6.	Brisbane – Mackay	21
	7.	Ballina – Sydney	22
	8.	Cairns – Sydney	23
	9.	Broome – Perth	24
1	0.	Adelaide – Brisbane	25
Top fifty re	gion	nal airports	26
Domestic o	chart	ter activity	
Definitions			

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HIGHLIGHTS

Travel restrictions due to the COVID-19 outbreak have resulted in severe disruptions to domestic air travel since April 2020.

There were 1.04 million passengers carried on Australian domestic commercial aviation (including charter operations) in July 2020, a decrease of 81.8 per cent on July 2019. For the month of July 2020, there were 21.4 thousand aircraft trips, a decrease of 64.4 per cent compared to July 2019.

728.0 thousand passengers were carried on RPT flights in July 2020, a decrease of 86.7 per cent on July 2019.

For the year ending July 2020 there were 40.51 million RPT passengers, a decrease of 33.6 per cent on the year ending July 2019.

RPT revenue passenger kilometres (RPKs) performed were 753.19 million for the month, down 88.5 per cent compared with July 2019. Capacity, measured by available seat kilometres (ASKs), decreased by 83.9 per cent compared with July 2019 to a total of 1.28 billion.

The industry wide load factor (RPKs/ASKs) decreased from 82.3 per cent in July 2019 to 59.1 per cent in July 2020. Load factors decreased on 23 individual RPT routes of the 29 RPT routes for which data is available for publishing in both years.

In July 2020, all published routes recorded significant decreases in the number of passengers carried compared with July 2019.

For the month of July 2020, Brisbane – Sydney was Australia's busiest RPT route with 94.5 thousand passengers, a decrease of 78.1 per cent compared with July 2019. It was followed by Brisbane – Cairns with 62.6 thousand passengers (down 47.7 per cent) and Brisbane – Townsville with 40.5 thousand passengers (down 57.5 per cent).

Brisbane was Australia's busiest domestic airport with 347.5 thousand passenger movements in July 2020 (down 78.3 per cent), followed by Sydney with 274.7 thousand passenger movements (down 88.5 per cent) and Perth with 108.7 thousand passenger movements (down 85.4 per cent).

Total cargo movements at Australian airports on domestic RPT flights were 30.4 thousand tonnes in July 2020, a decrease of 25.0 per cent compared with July 2019.

In July 2020, there were 536.5 thousand domestic passenger movements through regional airports, 76.7 per cent less than in July 2019. Most published regional airports recorded significant decreases compared with July 2019.

Fixed-wing charter operators carried 310.2 thousand passengers in July 2020, an increase of 24.6 per cent on July 2019. This was the highest number of passengers recorded since the charter survey commenced in July 2011. The largest increases were on major mining routes which also have RPT services. Perth Airport accounted for 37.7 per cent of all charter passengers in Australia.

TOTAL NETWORK

Summary of monthly commercial aviation activity

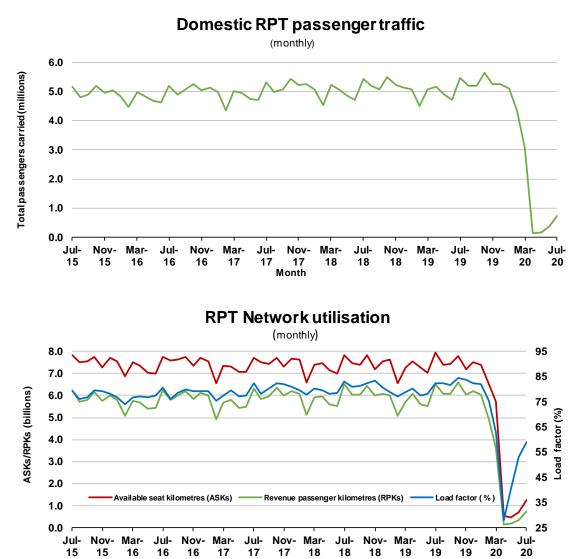
	Jul 2019	Jul 2020	% Change
Total passengers carried (millions)	5.70	1.04	-81.8
Aircraft trips (000s)	60.2	21.4	-64.4
Note: Regular Public Transport and charter aviation activity			

Helicopter, joyflights and sightseeing charter flights not included.

RPT NETWORK

Summary of monthly RPT activity

	Jul 2019	Jul 2020	% Change
Total passengers carried (millions)	5.46	0.73	-86.7
Revenue passenger kilometres (billions)	6.53	0.75	-88.5
Available seats (millions)	6.86	1.19	-82.7
Available seat kilometres (billions)	7.93	1.28	-83.9
Load factor %	82.3	59.1	-23.2
Aircraft trips (000s)	55.9	14.8	-73.6



TOTAL NETWORK

Summary of annual commercial aviation activity

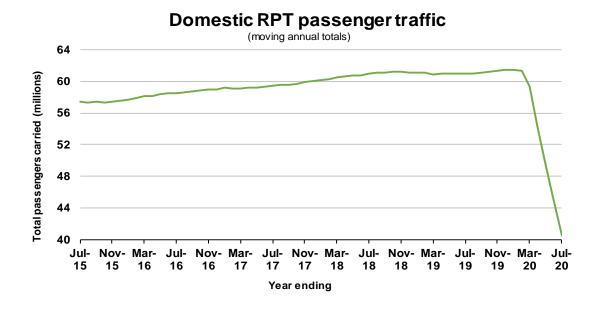
	YE Jul 2019	YE Jul 2020	% Change
Total passengers carried (millions)	63.57	43.38	-31.8
Aircraft trips (000s)	680.2	507.1	-25.4
Note: Regular Public Transport and charter aviation acti	vity		

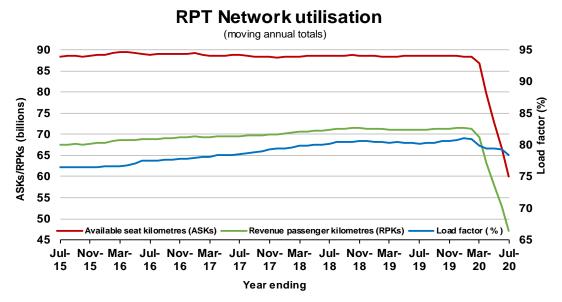
ote: Regular Public Transport and charter aviation activity Helicopter, joyflights and sightseeing charter flights not included.

RPT NETWORK

Summary of annual RPT activity

	YE Jul 2019	YE Jul 2020	% Change
Total passengers carried (millions)	60.99	40.51	-33.6
Revenue passenger kilometres (billions)	71.11	47.03	-33.9
Available seats (millions)	77.65	52.79	-32.0
Available seat kilometres (billions)	88.65	59.95	-32.4
Load factor %	80.2	78.4	-1.8 *
Aircraft trips (000s)	635.7	450.8	-29.1





TOP COMPETITIVE ROUTES

Table 1: Passengers carried (000s) — annual activity

	City-Pair	YE Jul 2019	YE Jul 2020	% Change
1	Melbourne - Sydney	9 179.6	5 875.3	-36.0
2	Brisbane - Sydney	4 810.4	3 196.8	-33.5
3	Brisbane - Melbourne	3 589.4	2 347.2	-34.6
4	Gold Coast - Sydney	2 698.6	1 825.3	-32.4
5	Adelaide - Melbourne	2 511.9	1 628.9	-35.2
6	Melbourne - Perth	2 116.8	1 404.6	-33.6
7	Adelaide - Sydney	1 874.4	1 205.8	-35.7
8	Perth - Sydney	1 690.1	1 127.6	-33.3
9	Brisbane - Cairns	1 286.9	904.9	-29.7
10	Canberra - Melbourne	1 176.9	753.8	-35.9
11	Brisbane - Townsville	1 001.5	712.9	-28.8
12	Cairns - Sydney	1 100.6	692.2	-37.1
13	Brisbane - Perth	943.6	644.5	-31.7
14	Adelaide - Brisbane	852.9	588.8	-31.0
15	Brisbane - Mackay	754.4	563.8	-25.3
16	Hobart - Sydney	712.9	490.9	-31.1
17	Brisbane - Canberra	648.0	441.4	-31.9
18	Adelaide - Perth	636.9	431.4	-32.3
19	Sunshine Coast - Sydney	649.1	425.1	-34.5
20	Brisbane - Newcastle	587.6	402.2	-31.5
21	Brisbane - Rockhampton	527.0	373.9	-29.1
22	Karratha - Perth	448.4	334.3	-25.4
23	Ballina - Sydney	432.7	321.5	-25.7
24	Perth - Port Hedland	368.7	279.4	-24.2
25	Newman - Perth	326.9	242.8	-25.7
26	Broome - Perth	331.5	225.0	-32.1
27	Brisbane - Darwin	358.0	223.3	-37.6
28	Kalgoorlie - Perth	283.2	196.0	-30.8
29	Brisbane - Proserpine	245.8	190.4	-22.5
30	Gold Coast - Melbourne	2 087.4		NA
31	Hobart - Melbourne	1 661.4		NA
32	Cairns - Melbourne	858.6		NA
33	Canberra - Sydney	925.7		NA
34	Launceston - Melbourne	957.3		NA
35	Melbourne - Sunshine Coast	552.1		NA
36	Melbourne - Newcastle	486.7		NA
37	Darwin - Sydney	310.1		NA
38	Darwin - Melbourne	310.5		NA
39	Coffs Harbour - Sydney	330.7		NA
40	Launceston - Sydney	290.6		NA
41	Albury - Sydney	228.9		NA
42	Brisbane - Hobart	239.4		NA
43	Adelaide - Gold Coast	215.2		NA
44	Sydney - Townsville	174.8		NA
45	Hamilton Island - Sydney	203.1		NA
46	Ayers Rock - Sydney	194.2		NA
47	Darwin - Perth	179.5		NA
48	Adelaide - Canberra	195.0		NA
49	Port Macquarie - Sydney	187.9		NA
50	Dubbo - Sydney	184.1		NA

	City-Pair	YE Jul 2019	YE Jul 2020	% Change
51	Sydney - Wagga Wagga	179.0		NA
52	Adelaide - Alice Springs	141.8		NA
53	Brisbane - Bundaberg	155.8		NA
54	Adelaide - Port Lincoln	168.3		NA
55	Cairns - Townsville	144.4		NA
56	Brisbane - Mount Isa	134.3		NA
57	Armidale - Sydney	123.4	••	NA
	Total domestic network	60 994.5	40 514.2	-33.6

Table 1: (continued) Passengers carried (000s) — annual activity

.. Data not available for release.

	City-Pair	Jul 2019	Jul 2020	% Change
1	Brisbane - Sydney	431.1	94.5	-78.1
2	Brisbane - Cairns	119.7	62.6	-47.7
3	Brisbane - Townsville	95.2	40.5	-57.5
4	Gold Coast - Sydney	235.4	34.3	-85.4
5	Melbourne - Sydney	758.3	30.9	-95.9
6	Brisbane - Mackay	68.8	28.0	-59.3
7	Ballina - Sydney	37.6	26.8	-28.7
8	Cairns - Sydney	109.6	24.1	-78.0
9	Broome - Perth	34.6	19.2	-44.6
10	Adelaide - Brisbane	79.0	18.2	-76.9
11	Karratha - Perth	42.4	16.0	-62.3
12	Brisbane - Rockhampton	50.8	15.9	-68.7
13	Brisbane - Proserpine	22.9	14.1	-38.7
14	Perth - Port Hedland	36.3	12.9	-64.5
15	Brisbane - Canberra	62.2	11.4	-81.7
16	Brisbane - Newcastle	51.6	9.4	-81.7
17	Adelaide - Sydney	158.9	9.3	-94.2
18	Kalgoorlie - Perth	23.2	9.1	-60.7
19	Perth - Sydney	147.1	8.6	-94.2
20	Brisbane - Darwin	39.6	8.1	-79.6
21	Sunshine Coast - Sydney	58.4	7.8	-86.6
22	Brisbane - Perth	85.1	7.4	-91.3
23	Brisbane - Melbourne	330.8	6.6	-98.0
24	Newman - Perth	31.6	6.5	-79.3
25	Adelaide - Melbourne	222.8	4.1	-98.1
26	Melbourne - Perth	184.5	4.0	-97.8
27	Adelaide - Perth	57.4	3.2	-94.4
28	Canberra - Melbourne	99.6	2.2	-97.8
29	Hobart - Sydney	57.1	1.8	-96.9
30	Gold Coast - Melbourne	193.0		NA
31	Hobart - Melbourne	132.7		NA
32	Cairns - Melbourne	92.3		NA
33	Canberra - Sydney	83.6		NA
34	Launceston - Melbourne	77.1		NA
35	Melbourne - Sunshine Coast	52.1		NA
36	Melbourne - Newcastle	41.8		NA
37	Darwin - Sydney	37.8		NA
38	Darwin - Melbourne	34.9		NA
39	Coffs Harbour - Sydney	27.4		NA
40	Launceston - Sydney	23.7		NA
41	Albury - Sydney	20.9		NA
42	Brisbane - Hobart	19.8		NA
43	Adelaide - Gold Coast	19.6		NA
44	Sydney - Townsville	19.1		NA
45	Hamilton Island - Sydney	19.1		NA
46	Ayers Rock - Sydney	18.6		NA
47	Darwin - Perth	17.8		NA
48	Adelaide - Canberra	16.1		NA
49	Port Macquarie - Sydney	16.0		NA
50	Dubbo - Sydney	15.7		NA

	City-Pair	Jul 2019	Jul 2020	% Change
51	Sydney - Wagga Wagga	15.6		NA
52	Adelaide - Alice Springs	14.6		NA
53	Brisbane - Bundaberg	13.4		NA
54	Adelaide - Port Lincoln	13.0		NA
55	Cairns - Townsville	12.9		NA
56	Brisbane - Mount Isa	12.9		NA
57	Armidale - Sydney	10.2		NA
	Total domestic network	5 455.6	728.0	-86.7

Table 2: (continued) Passengers carried (000s) — monthly activity

.. Data not available for release.

	City-Pair	Jul 2019	Jul 2020	% Change
1	Brisbane - Sydney	521.7	127.9	-75.5
2	Brisbane - Cairns	141.2	68.9	-51.2
3	Brisbane - Townsville	118.4	49.5	-58.2
4	Gold Coast - Sydney	273.3	45.1	-83.5
5	Melbourne - Sydney	908.6	70.6	-92.2
6	Brisbane - Mackay	89.0	37.2	-58.2
7	Ballina - Sydney	46.4	34.7	-25.2
8	Cairns - Sydney	124.3	34.6	-72.2
9	Broome - Perth	39.0	22.6	-42.1
10	Adelaide - Brisbane	95.6	21.0	-78.0
11	Karratha - Perth	62.0	22.5	-63.6
12	Brisbane - Rockhampton	58.8	23.1	-60.8
13	Brisbane - Proserpine	28.2	19.8	-29.7
14	Perth - Port Hedland	54.7	20.3	-62.9
15	Brisbane - Canberra	79.4	14.5	-81.7
16	Brisbane - Newcastle	71.7	14.9	-79.2
17	Adelaide - Sydney	191.8	14.8	-92.3
18	Kalgoorlie - Perth	42.0	14.3	-65.9
19	Perth - Sydney	174.7	24.7	-85.9
20	Brisbane - Darwin	47.3	12.1	-74.3
21	Sunshine Coast - Sydney	70.0	11.9	-82.9
22	Brisbane - Perth	97.3	16.0	-83.5
23	Brisbane - Melbourne	387.3	17.9	-95.4
_0 24	Newman - Perth	53.9	12.2	-77.3
25	Adelaide - Melbourne	269.3	18.7	-93.1
_0 26	Melbourne - Perth	214.3	23.0	-89.3
27	Adelaide - Perth	77.1	9.1	-88.2
28	Canberra - Melbourne	152.8	9.8	-93.6
29	Hobart - Sydney	71.6	3.6	-95.0
30	Gold Coast - Melbourne	213.0	0.0	NA
31	Hobart - Melbourne	168.9	••	NA
32	Cairns - Melbourne	102.7		NA
33	Canberra - Sydney	111.6	••	NA
34	Launceston - Melbourne	97.2	••	NA
35	Melbourne - Sunshine Coast	58.5		NA
36	Melbourne - Newcastle	51.0		NA
37	Darwin - Sydney	43.8		NA
38	Darwin - Melbourne	38.8		NA
39	Coffs Harbour - Sydney	39.0		NA
40	Launceston - Sydney	27.8		NA
40 41	Albury - Sydney	29.4	••	NA
42	Brisbane - Hobart	23.4	••	NA
			••	
43 44	Adelaide - Gold Coast	22.5		NA
44 45	Sydney - Townsville	22.0		NA
45	Hamilton Island - Sydney	26.0		NA
46	Ayers Rock - Sydney	22.2		NA
47	Darwin - Perth	21.5		NA
48	Adelaide - Canberra	25.8		NA
49	Port Macquarie - Sydney	23.6		NA
50	Dubbo - Sydney	24.4		1

Table 3: Available seats (000s) — monthly activity

continued

	City-Pair	Jul 2019	Jul 2020	% Change
51	Sydney - Wagga Wagga	24.9		NA
52	Adelaide - Alice Springs	17.8		NA
53	Brisbane - Bundaberg	19.7		NA
54	Adelaide - Port Lincoln	24.4		NA
55	Cairns - Townsville	21.2		NA
56	Brisbane - Mount Isa	17.2		NA
57	Armidale - Sydney	16.2		NA
	Total domestic network	6 861.1	1 188.5	-82.7

Table 3: (continued) Available seats (000s) — monthly activity

.. Data not available for release.

C	City-Pair	Jul 2019	Jul 2020	% Point diff
1 E	Brisbane - Sydney	82.6	73.9	-8.7
	Brisbane - Cairns	84.7	90.8	6.1
3 E	Brisbane - Townsville	80.4	81.9	1.5
4 0	Gold Coast - Sydney	86.1	76.2	-9.9
5 N	<i>l</i> elbourne - Sydney	83.5	43.8	-39.7
6 E	Brisbane - Mackay	77.3	75.3	-2.0
7 E	Ballina - Sydney	81.1	77.3	-3.8
8 C	Cairns - Sydney	88.2	69.7	-18.5
9 E	Broome - Perth	88.7	85.0	-3.7
10 A	delaide - Brisbane	82.6	86.6	4.0
11 K	(arratha - Perth	68.4	70.8	2.4
12 E	Brisbane - Rockhampton	86.4	69.0	-17.4
13 E	Brisbane - Proserpine	81.3	70.9	-10.4
14 F	Perth - Port Hedland	66.4	63.5	-2.9
15 E	Brisbane - Canberra	78.3	78.5	0.2
	Brisbane - Newcastle	72.1	63.2	-8.9
	delaide - Sydney	82.8	62.9	-19.9
	algoorlie - Perth	55.2	63.5	8.3
	Perth - Sydney	84.2	34.8	-49.4
	Brisbane - Darwin	83.7	66.4	-17.3
	Sunshine Coast - Sydney	83.5	65.7	-17.8
	Brisbane - Perth	87.5	46.4	-41.1
	Brisbane - Melbourne	85.4	36.8	-48.6
	Jewman - Perth	58.5	53.5	-5.0
	delaide - Melbourne	82.8	22.1	-60.7
	Aelbourne - Perth	86.1	17.4	-68.7
	delaide - Perth	74.5	35.1	-39.4
	Canberra - Melbourne	65.2	22.6	-42.6
	lobart - Sydney	79.7	49.2	-30.5
	Gold Coast - Melbourne	90.6	10.2	NA
	lobart - Melbourne	78.6		NA
	Cairns - Melbourne	89.9		NA
	Canberra - Sydney	74.9		NA
	aunceston - Melbourne	79.3	••	NA
	Aelbourne - Sunshine Coast	89.1		NA
	Aelbourne - Newcastle	81.8		NA
	Darwin - Sydney	86.2		NA
	Darwin - Melbourne	89.9		NA
				NA
	Coffs Harbour - Sydney	70.2	•	NA
	aunceston - Sydney	85.3		
	Nbury - Sydney	71.1		NA
	Brisbane - Hobart	86.1		NA
	delaide - Gold Coast	86.9		NA
	Sydney - Towns ville	86.9	••	NA
	lamilton Island - Sydney	73.4		NA
	yers Rock - Sydney	83.7		NA
	Darwin - Perth	82.9		NA
	delaide - Canberra	62.4		NA
	Port Macquarie - Sydney	68.0		NA
50 E	Dubbo - Sydney	64.4		NA

Table 4: Load factors (%) — monthly activity

continued

	City-Pair	Jul 2019	Jul 2020	% Point diff
51	Sydney - Wagga Wagga	62.5		NA
52	Adelaide - Alice Springs	82.0		NA
53	Brisbane - Bundaberg	67.7		NA
54	Adelaide - Port Lincoln	53.1		NA
55	Cairns - Townsville	61.1		NA
56	Brisbane - Mount Isa	75.0		NA
57	Armidale - Sydney	63.2		NA
	Total domestic network	82.3	59.1	-23.2

Table 4: (continued) Load factors (%) — monthly activity

.. Data not available for release.

Table 5: Aircraft trips	^(a) — monthly	/ activity
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	City-Pair	Jul 2019	Jul 2020	% Change
1	Brisbane - Sydney	3 163	939	-70.3
2	Brisbane - Cairns	988	467	-52.7
3	Brisbane - Townsville	788	314	-60.2
4	Gold Coast - Sydney	1 587	248	-84.4
5	Melbourne - Sydney	5 136	596	-88.4
6	Brisbane - Mackay	697	282	-59.5
7	Ballina - Sydney	299	258	-13.7
8	Cairns - Sydney	635	194	-69.4
9	Broome - Perth	341	160	-53.1
10	Adelaide - Brisbane	545	140	-74.3
11	Karratha - Perth	512	162	-68.4
12	Brisbane - Rockhampton	697	263	-62.3
13	Brisbane - Proserpine	158	126	-20.3
14	Perth - Port Hedland	423	146	-65.5
15	Brisbane - Canberra	574	134	-76.7
16	Brisbane - Newcastle	514	105	-79.6
17	Adelaide - Sydney	1 123	134	-88.1
18	Kalgoorlie - Perth	338	108	-68.0
19	Perth - Sydney	776	126	-83.8
20	Brisbane - Darwin	285	112	-60.7
21	Sunshine Coast - Sydney	432	66	-84.7
22	Brisbane - Perth	525	92	-82.5
23	Brisbane - Melbourne	2 259	232	-89.7
24	Newman - Perth	378	82	-78.3
25	Adelaide - Melbourne	1 645	215	-86.9
26	Melbourne - Perth	1 092	163	-85.1
27	Adelaide - Perth	505	88	-82.6
28	Canberra - Melbourne	963	90	-90.7
29	Hobart - Sydney	456	20	-95.6
30	Gold Coast - Melbourne	1 125		NA
31	Hobart - Melbourne	924		NA
32	Cairns - Melbourne	523		NA
33	Canberra - Sydney	1 473		NA
34	Launceston - Melbourne	733		NA
35	Melbourne - Sunshine Coast	324	•	NA
36	Melbourne - Newcastle	283	•	NA
37	Darwin - Sydney	248	•	NA
38	Darwin - Melbourne	205	••	NA
39	Coffs Harbour - Sydney	418		NA
40	Launceston - Sydney	154		NA
41	Albury - Sydney	541		NA
42	Brisbane - Hobart	132		NA
43	Adelaide - Gold Coast	126	••	NA
43 44	Sydney - Townsville	120		NA
44 45	Hamilton Island - Sydney	161		NA
45 46	Ayers Rock - Sydney	124		NA
40 47	Darwin - Perth	124	•	NA
47 48	Adelaide - Canberra	124	••	NA
40 49	Port Macquarie - Sydney	354	•	NA
49 50	Dubbo - Sydney	531		NA

	City-Pair	Jul 2019	Jul 2020	% Change
51	Sydney - Wagga Wagga	493		NA
52	Adelaide - Alice Springs	126		NA
53	Brisbane - Bundaberg	312		NA
54	Adelaide - Port Lincoln	639		NA
55	Cairns - Townsville	335		NA
56	Brisbane - Mount Isa	148		NA
57	Armidale - Sydney	380		NA
	Total domestic network	55 920	14 785	-73.6

Table 5: (continued) Aircraft trips ^(a) — monthly activity

(a) Includes RPT Cargo flights. ... Data not available for release.

TOP TEN AIRPORTS – PASSENGER MOVEMENTS

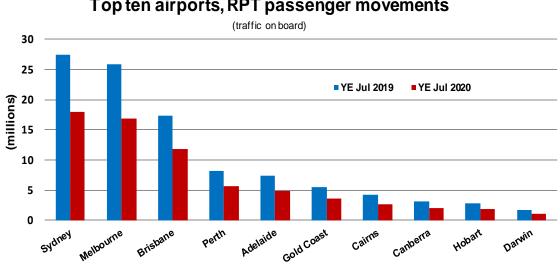
	Airport	Jul 2019	Jul 2020	% Change	% of Total
1	Brisbane	1 598.2	347.5	-78.3	23.9
2	Sydney	2 389.0	274.7	-88.5	18.9
3	Perth	744.6	108.7	-85.4	7.5
4	Cairns	412.9	104.5	-74.7	7.2
5	Melbourne	2 267.0	61.2	-97.3	4.2
6	Townsville	160.3	56.4	-64.8	3.9
7	Adelaide	646.2	53.3	-91.8	3.7
8	Gold Coast	498.9	41.6	-91.7	2.9
9	Mackay	79.0	32.0	-59.5	2.2
10	Ballina	46.0	31.2	-32.1	2.1
	Total top ten airports	8 842.2	1 111.1	-87.4	76.3
	Total domestic network	10 911.2	1 456.0	-86.7	100.0

Table 6: Top ten airports, RPT passenger movements (000s) - monthly activity

Table 7: Top ten airports, RPT passenger movements (000s) - annual activity

	Airport	YE Jul 2019	YE Jul 2020	% Change	% of Total
1	Sydney	27 488.5	17 989.5	-34.6	22.2
2	Melbourne	25 882.4	16 773.7	-35.2	20.7
3	Brisbane	17 383.0	11 851.1	-31.8	14.6
4	Perth	8 225.1	5 601.4	-31.9	6.9
5	Adelaide	7 314.8	4 816.0	-34.2	5.9
6	Gold Coast	5 493.3	3 663.3	-33.3	4.5
7	Cairns	4 211.9	2 729.1	-35.2	3.4
8	Canberra	3 129.2	2 038.2	-34.9	2.5
9	Hobart	2 733.7	1 859.3	-32.0	2.3
10	Darwin	1 642.6	1 148.8	-30.1	1.4
	Total top ten airports	103 504.6	68 470.5	-33.8	84.5
	Total domestic network	121 989.0	81 028.3	-33.6	100.0

Note: Airport passenger movement numbers are the sum of passenger arrivals and departures at each airport.



Top ten airports, RPT passenger movements

TOP FIVE AIRPORTS – CARGO MOVEMENTS

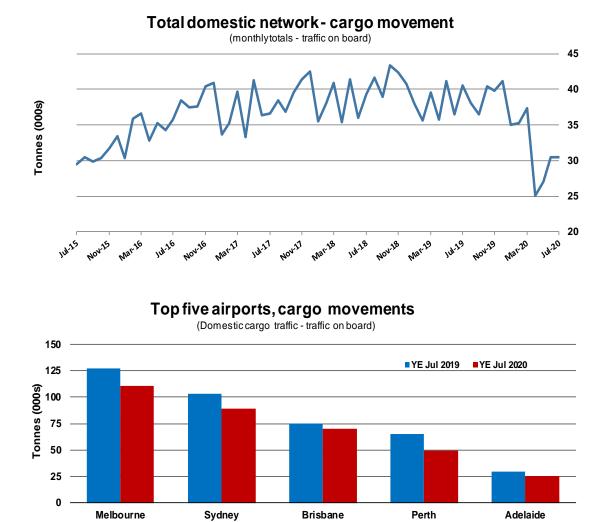
	Airport	Jul 2019	Jul 2020	% Change	% of Total
1	Melbourne	10.7	7.9	-26.0	26.1
2	Sydney	8.7	6.5	-25.6	21.4
3	Brisbane	6.6	5.8	-13.0	19.0
4	Perth	5.2	2.6	-50.2	8.6
5	Adelaide	2.5	1.8	-27.2	5.9
	Total top five airports	33.8	24.6	-27.2	81.1
	Total domestic network	40.5	30.4	-25.0	100.0

Table 8: Top five airports, domestic RPT cargo movements (000s tonnes) - monthly activity

Table 9: Top five airports, domestic RPT cargo movements (000s tonnes) - annual activity

	Airport	YE Jul 2019	YE Jul 2020	% Change	% of Total
1	Melbourne	127.3	110.8	-13.0	26.6
2	Sydney	103.4	88.9	-14.0	21.4
3	Brisbane	74.8	69.8	-6.6	16.8
4	Perth	65.0	49.6	-23.6	11.9
5	Adelaide	29.2	25.6	-12.3	6.2
	Total top five airports	399.7	344.9	-13.7	82.8
	Total domestic network	474.0	416.3	-12.2	100.0

Note: Airport cargo tonnes are the sum of cargo tonnes on arrivals and departures at each airport.



15

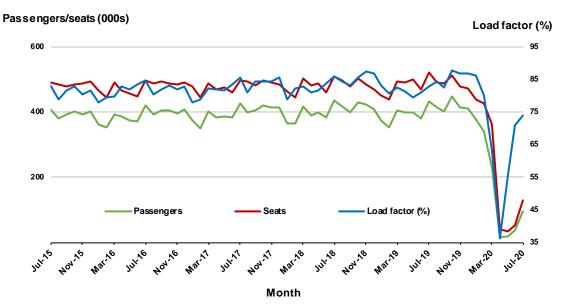
TOP TEN ROUTES

1. Brisbane - Sydney

Monthly of	data
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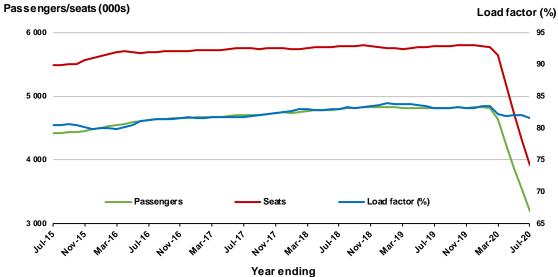
	Jul 2019	Jul 2020	% Change
Passengers carried (000s)	431.1	94.5	-78.1
Seats (000s)	521.7	127.9	-75.5
Load factor %	82.6	73.9	-8.7 *
Aircraft trips	3 163	939	-70.3

* percentage point difference



Moving annual data

YE Jul 2019	YE Jul 2020	% Change
4 810.4	3 196.8	-33.5
5 788.9	3 917.9	-32.3
83.1	81.6	-1.5 *
35 305	24 547	-30.5
	4 810.4 5 788.9 83.1	4 810.4 3 196.8 5 788.9 3 917.9 83.1 81.6

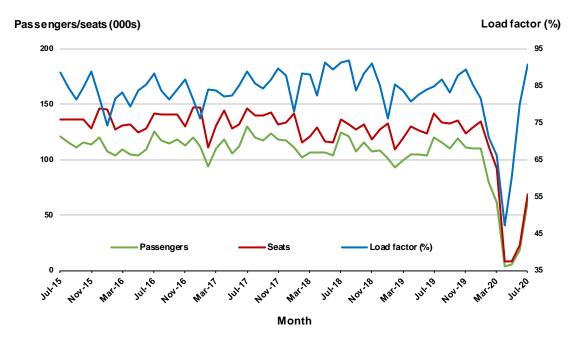


2. Brisbane - Cairns

Monthly data

	Jul 2019	Jul 2020	% Change
Passengers carried (000s)	119.7	62.6	-47.7
Seats (000s)	141.2	68.9	-51.2
Load factor %	84.7	90.8	6.1 *
Aircraft trips	988	467	-52.7

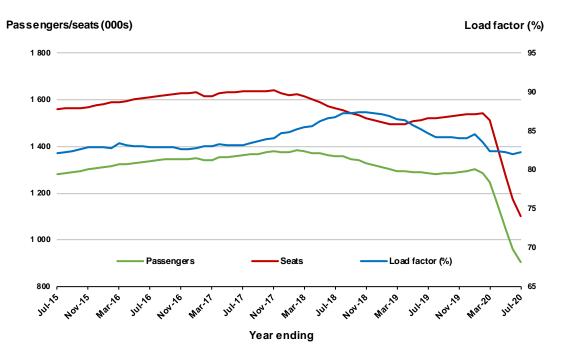
* percentage point difference



Moving annual data

	YE Jul 2019	YE Jul 2020	% Change
Passengers carried (000s)	1 286.9	904.9	-29.7
Seats (000s)	1 519.4	1 100.6	-27.6
Load factor %	84.7	82.2	-2.5 *
Aircraft trips	10 307	7 830	-24.0

* percentage point difference

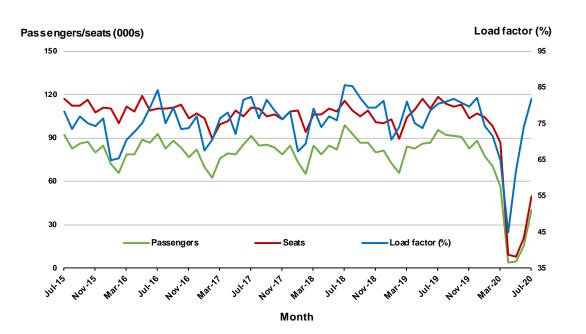


17

3. Brisbane - Townsville

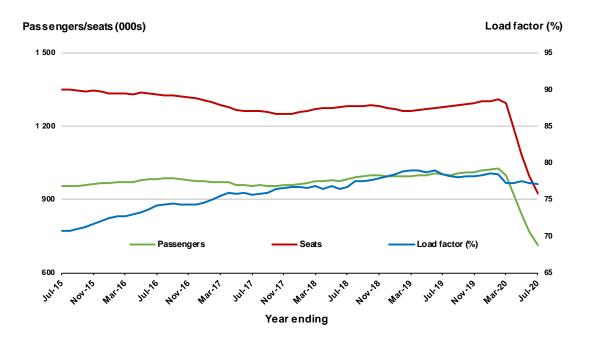
Monthly data			
	Jul 2019	Jul 2020	% Change
Passengers carried (000s)	95.2	40.5	-57.5
Seats (000s)	118.4	49.5	-58.2
Load factor %	80.4	81.9	1.5 *
Aircraft trips	788	314	-60.2

* percentage point difference



Moving annual data

001.5	712.9	-28.8
276.3	924.1	-27.6
78.5	77.1	-1.3 *
8 679	6 296	-27.5
	78.5	78.5 77.1

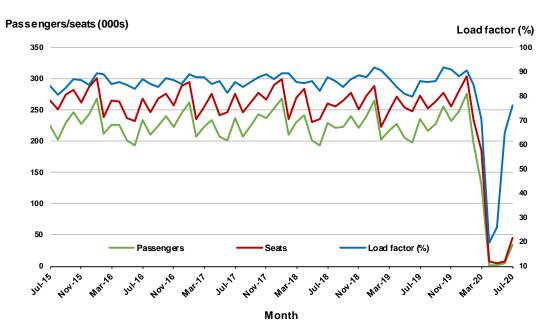


4. Gold Coast - Sydney

Monthly data

	Jul 2019	Jul 2020	% Change
Passengers carried (000s)	235.4	34.3	-85.4
Seats (000s)	273.3	45.1	-83.5
Load factor %	86.1	76.2	-9.9 *
Aircraft trips	1 587	248	-84.4

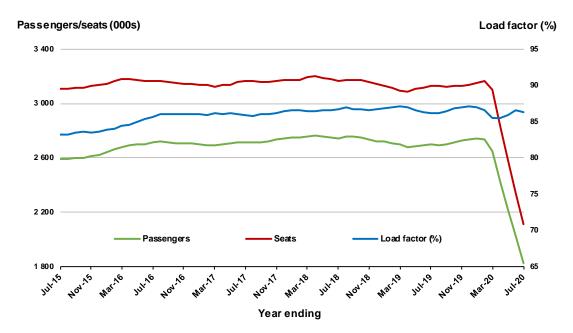
* percentage point difference



Moving a	nnual	data
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	YE Jul 2019	YE Jul 2020	% Change
gers carried (000s)	2 698.6	1 825.3	-32.4
000s)	3 131.1	2 114.0	-32.5
ctor %	86.2	86.3	0.2 *
trips	17 896	12 035	-32.8
trips	17 896		

* percentage point difference



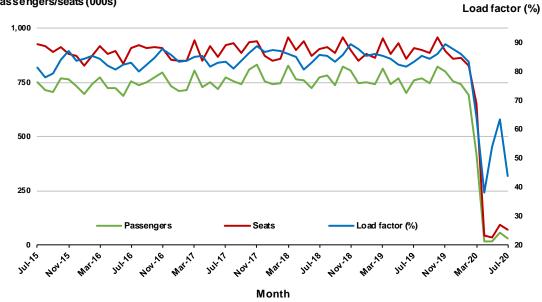
19

5. Melbourne - Sydney

Monthly data			
	Jul 2019	Jul 2020	% Change
Passengers carried (000s)	758.3	30.9	-95.9
Seats (000s)	908.6	70.6	-92.2
Load factor %	83.5	43.8	-39.7 *
Aircraft trips	5 136	596	-88.4

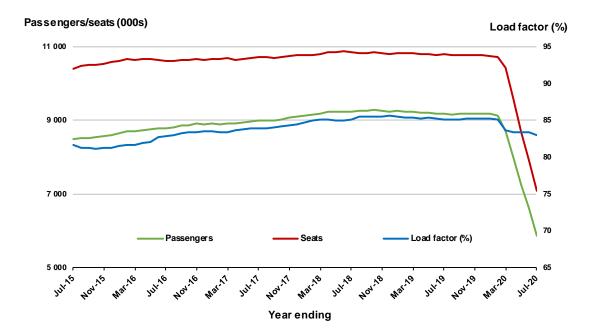
* percentage point difference

Passengers/seats (000s)



Moving annual data

	YE Jul 2019	YE Jul 2020	% Change
Passengers carried (000s)	9 179.6	5 875.3	-36.0
Seats (000s)	10 788.6	7 082.0	-34.4
Load factor %	85.1	83.0	-2.1 *
Aircraft trips	60 249	40 674	-32.5

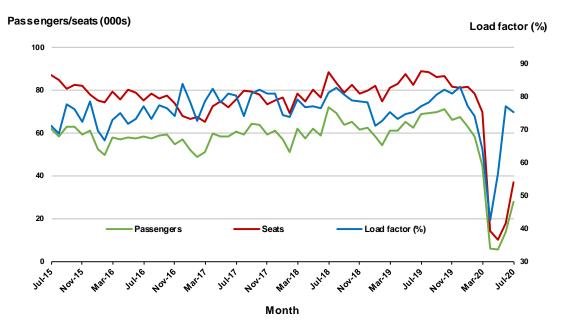


6. Brisbane - Mackay

Monthly data

	Jul 2019	Jul 2020	% Change
Passengers carried (000s)	68.8	28.0	-59.3
Seats (000s)	89.0	37.2	-58.2
Load factor %	77.3	75.3	-2.0 *
Aircraft trips	697	282	-59.5

* percentage point difference

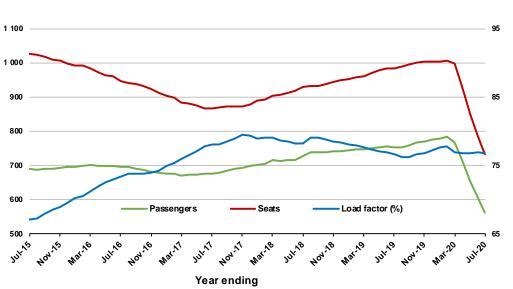


Moving annual data

	YE Jul 2019	YE Jul 2020	% Change
Passengers carried (000s)	754.4	563.8	-25.3
Seats (000s)	984.2	734.1	-25.4
Load factor %	76.6	76.8	0.2 *
Aircraft trips	7 528	5 884	-21.8

* percentage point difference





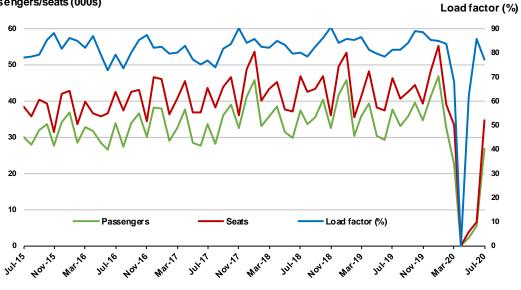
Load factor (%)

7. Ballina - Sydney

Monthly data			
	Jul 2019	Jul 2020	% Change
Passengers carried (000s)	37.6	26.8	-28.7
Seats (000s)	46.4	34.7	-25.2
Load factor %	81.1	77.3	-3.8 *
Aircraft trips	299	258	-13.7

* percentage point difference

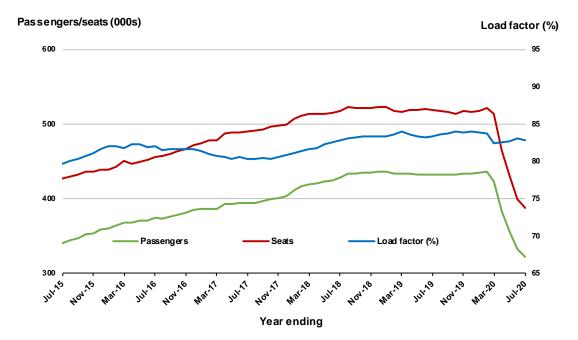
Passengers/seats (000s)



Month

Moving annual data

	YE Jul 2019	YE Jul 2020	% Change
Passengers carried (000s)	432.7	321.5	-25.7
Seats (000s)	519.3	388.0	-25.3
Load factor %	83.3	82.9	-0.5 *
Aircraft trips	3 322	2 519	-24.2



Load factor (%)

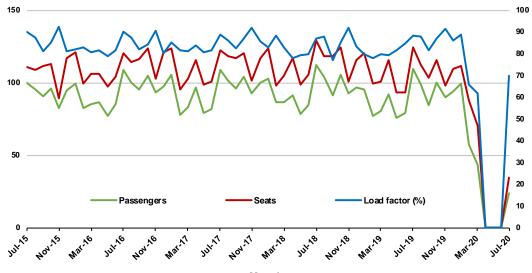
8. Cairns - Sydney

Monthly data

	Jul 2019	Jul 2020	% Change
Passengers carried (000s)	109.6	24.1	-78.0
Seats (000s)	124.3	34.6	-72.2
Load factor %	88.2	69.7	-18.5 *
Aircraft trips	635	194	-69.4

* percentage point difference

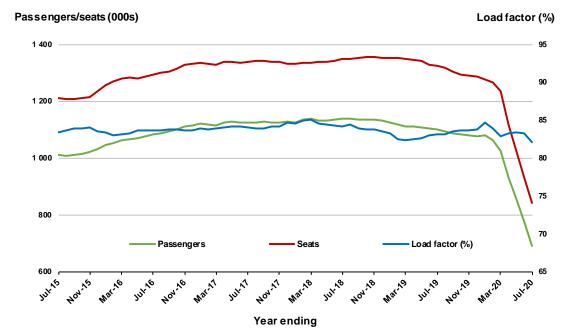
Passengers/seats (000s)





Moving annual data

	YE Jul 2019	YE Jul 2020	% Change
Passengers carried (000s)	1 100.6	692.2	-37.1
Seats (000s)	1 324.6	843.4	-36.3
Load factor %	83.1	82.1	-1.0 *
Aircraft trips	6 901	4 350	-37.0



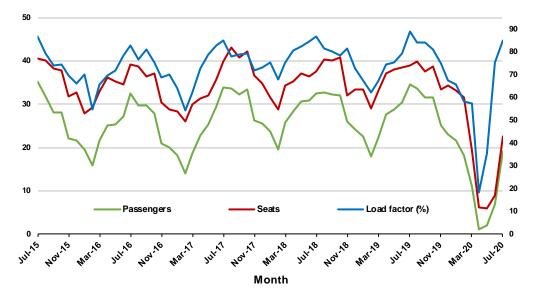
9. Broome - Perth

Monthly data			
	Jul 2019	Jul 2020	% Change
Passengers carried (000s)	34.6	19.2	-44.6
Seats (000s)	39.0	22.6	-42.1
Load factor %	88.7	85.0	-3.7 *
Aircraft trips	341	160	-53.1

* percentage point difference

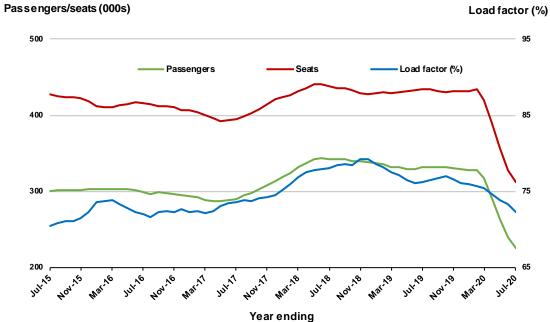
Passengers/seats (000s)

Load factor (%)



Moving annual data

	YE Jul 2019	YE Jul 2020	% Change
Passengers carried (000s)	331.5	225.0	-32.1
Seats (000s)	434.7	311.5	-28.3
Load factor %	76.3	72.2	-4.0 *
Aircraft trips	3 734	2 619	-29.9

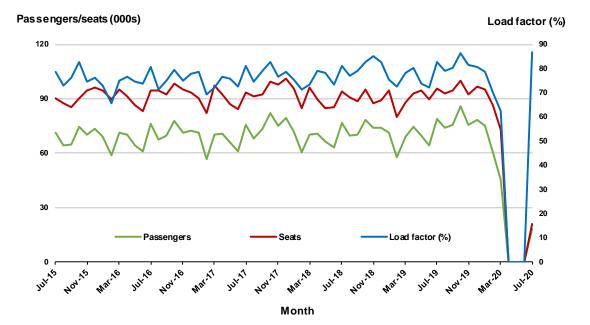


10. Adelaide - Brisbane

Monthly data

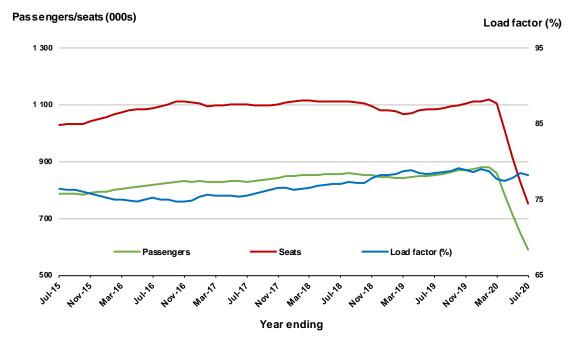
	Jul 2019	Jul 2020	% Change
Passengers carried (000s)	79.0	18.2	-76.9
Seats (000s)	95.6	21.0	-78.0
Load factor %	82.6	86.6	4.0 *
Aircraft trips	545	140	-74.3

* percentage point difference



Moving annual data

YE Jul 2019	YE Jul 2020	% Change
852.9	588.8	-31.0
1 086.4	752.8	-30.7
78.5	78.2	-0.3 *
6 566	4 350	-33.7
	852.9 1 086.4 78.5	852.9 588.8 1 086.4 752.8 78.5 78.2



TOP FIFTY REGIONAL AIRPORTS

Table 10: Top fifty regional airports (000s) — passenger movements, monthly

Airport	Jul 2019	Jul 2020	% Change
1 Cairns	412.9	104.5	-74.7
2 Townsville	160.3	56.4	-64.8
3 Mackay	79.0	32.0	-59.5
4 Ballina	46.0	31.2	-32.1
5 Darwin	191.6	26.5	-86.2
6 Broome	46.2	20.3	-56.2
7 Rockhampton	54.1	17.3	-68.1
8 Proserpine	38.7	16.2	-58.1
9 Karratha	42.5	16.0	-62.4
10 Newcastle	110.2	15.8	-85.7
11 Port Hedland	37.2	12.9	-65.3
12 Mount Isa	20.5	11.8	-42.1
13 Alice Springs	56.9	11.5	-79.8
14 Kalgoorlie	24.2	9.1	-62.4
15 Newman	31.7	6.5	-79.3
16 Hobart	221.0	6.5	-97.1
17 Emerald	18.6	6.5	-65.3
18 Learmonth	9.8	6.3	-36.1
19 Port Lincoln	13.0	5.7	-56.4
20 Coffs Harbour	33.7	5.0	-85.1
21 Gove	7.7	4.9	-37.1
22 Launceston	113.0	4.6	-95.9
23 Thursday Island	9.8	4.5	-53.9
24 Dubbo	18.3	4.5	-75.5
25 Kununurra	13.4	4.3	-68.0
26 Cloncurry	4.5	3.6	-20.5
27 Gladstone	22.5	3.5	-84.4
28 Olympic Dam	6.7	3.4	-48.9
29 Weipa	6.3	3.0	-52.7
30 Wagga Wagga	18.0	2.8	-84.3
31 Paraburdoo	16.9	2.6	-84.5
32 Albury	22.8	2.4	-89.5
33 Palm Island	2.7	2.3	-13.7
34 Roma	8.7	2.3	-74.2
35 Moranbah	9.1	2.1	-76.6
36 Albany	5.0	2.1	-59.0
37 Tamworth	15.6	2.0	-87.0
38 Esperance	4.2	2.0	-52.0
39 King Island	3.1	2.0	-37.1
40 Doomadgee	1.8	1.9	6.2
41 Geraldton	8.7	1.9	-78.2
12 Longreach	4.2	1.9	-55.2
43 Normanton	2.0	1.8	-9.0
44 Mornington Island	1.7	1.8	3.9
15 Carnarvon	2.6	1.6	-36.9
16 Bathurst Island	1.2	1.5	29.2
F7 Groote Eylandt	2.5	1.5	-37.6
18 Whyalla	7.3	1.5	-79.3
19 Toowoomba Wellcamp	10.3	1.5	-85.6
50 Maningrida	1.4	1.3	-8.9
Total top 50 regional airports	2 000.3	495.1	-75.2
Total regional airports	2 301.0	536.5	-76.7
Total domestic network	10 911.2	1 456.0	-86.7

Note: Airport passenger movement numbers are the sum of passenger arrivals and departures at each airport. Regional airports are defined as airports which are, according to Australian Statistical Geography Standard (ASGS), not based in Major Cities.

Airport	YE Jul 2019	YE Jul 2020	% Chang
Cairns	4 211.9	2 729.1	-35.
Hobart	2 733.7	1 859.3	-32.
Townsville	1 642.6	1 148.8	-30.
Darwin	1 742.2	1 094.0	-37.
Launceston	1 388.8	915.2	-34.
Newcastle	1 261.3	827.3	-34.
Mackay	859.0	636.5	-25.
Rockhampton	559.4	397.4	-29
Ballina	533.9	396.9	-25
Ballina 0 Alice Springs	597.5	338.0	-43
1 Karratha	450.7	335.5	-25
2 Hamilton Island	434.0	316.4	-27
3 Proserpine	428.7	302.6	-29
4 Ayers Rock	468.0	290.8	-37
5 Port Hedland	377.8	286.8	-37
6 Broome	408.3	267.5	-34
7 Coffs Harbour	396.8	260.7	-34
8 Newman	327.8	243.6	-25
9 Kalgoorlie	293.6	204.3	-30
0 Mount Isa	217.7	178.1	-18
1 Gladstone	247.1	168.3	-31
2 Albury	254.1	163.5	-35
3 Mildura	259.9	163.5	-37
4 Emerald	197.0	145.1	-26
5 Dubbo	213.0	142.2	-33
6 Port Macquarie	215.4	142.1	-34
7 Paraburdoo	182.6	137.1	-24
8 Wagga Wagga	207.1	136.7	-34
9 Port Lincoln	168.4	126.5	-24
0 Tamworth	187.6	125.3	-33
1 Hervey Bay	162.0	111.1	-31
2 Bundaberg	155.9	103.4	-33
3 Devonport	146.5	96.8	-33
4 Armidale	130.9	84.1	-35
5 Toowoomba Wellcamp	121.7	81.2	-33
6 Moranbah	109.7	79.2	-27
7 Kununurra	112.5	73.2	-31
8 Geraldton			
	110.1	70.5	-36
-	99.0	67.5	-31
0 Roma	94.3	66.1	-29
1 Griffith	87.9	63.7	-27
2 Gove	81.9	61.6	-24
3 Learmonth	86.6	58.7	-32
4 Mount Gambier	82.5	56.2	-31
5 Orange	80.3	54.9	-31
6 Olympic Dam	77.9	52.1	-33
7 Whyalla	78.5	51.8	-34
8 Weipa	76.8	50.6	-34
9 Burnie	71.9	50.5	-29
0 Merimbula	68.2	44.5	-34
Total top 50 regional airports	23 500.8	15 860.8	-32
Total regional airports	24 940.7	16 903.3	-32
Total domestic network	121 989.0	81 028.3	-33

Note: Airport passenger movement numbers are the sum of passenger arrivals and departures at each airport. Regional airports are defined as airports which are, according to Australian Statistical Geography Standard (ASGS), not based in Major Cities.

DOMESTIC CHARTER ACTIVITY

Table 12: Charter passengers carried and aircraft trips - monthly activity

	Jul 2019	Jul 2020	% Change
Total domestic charter passengers	248 991	310 157	24.6
Total domestic charter aircraft trips	4 291	6 624	54.4

Note: Helicopter, joyflights and sightseeing charter flights not included.

Table 13: Charter passengers carried and aircraft trips - annual activity

	YE Jul 2019	YE Jul 2020	% Change
Total domestic charter passengers	2 577 576	2 863 210	11.1
Total domestic charter aircraft trips	44 486	56 355	26.7

Note: Helicopter, joyflights and sightseeing charter flights not included.

Table 14: Domestic airports - charter activity - monthly

	Jul 2019	Jul 2020	% Change
Total domestic charter passenger movements	497 982	620 314	24.6
Total domestic charter aircraft movements	8 582	13 248	54.4
Perth airport charter passenger movements	194 721	233 974	20.2
Perth airport charter aircraft movements	3 059	4 318	41.2

Note: Helicopter, joyflights and sightseeing charter flights not included.

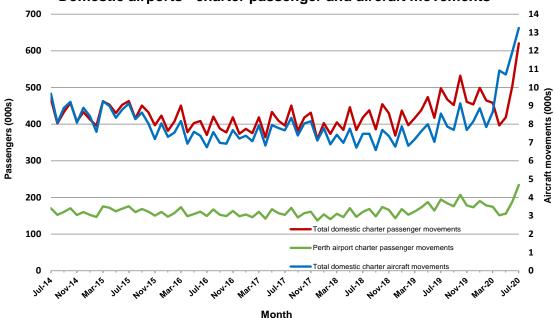
Charter passenger and aircraft movement numbers are the sum of arrivals and departures at each airport.

Table 15: Domestic airports - charter activity - annual

	YE Jul 2019	YE Jul 2020	% Change
Total domestic charter passenger movements	5 155 152	5 726 420	11.1
Total domestic charter aircraft movements	88 972	112 710	26.7
Perth airport charter passenger movements	2 002 324	2 191 018	9.4
Perth airport charter aircraft movements	31 294	38 961	24.5

Note: Helicopter, joyflights and sightseeing charter flights not included.

Charter passenger and aircraft movement numbers are the sum of arrivals and departures at each airport.





DEFINITIONS

Aircraft Trips	The number of flight stages. A return flight counts as two aircraft trips.
Airport Movements	Airport movements (passenger and cargo) are measured once on arrival and once on departure. Each domestic trip generates two movements at airports. For example, a trip from Melbourne to Sydney will be counted twice, as a departure at Melbourne and as a arrival at Sydney. At the national level, the sum of all domestic airport traffic will therefore be equal to twice the number of trips undertaken.
Available Seat Kilometres (ASKs)	Calculated by multiplying the number of seats available on each flight stage, by the distance in kilometres between the ports. The distances used are Great Circle Distances.
City-Pair	The ports shown make up the city-pair route. Passenger movements shown for a city pair reflect total traffic in both directions.
Flight Stage	The operation of an aircraft from take-off to landing.
Load Factor	The total revenue passenger kilometres performed as a percentage of the total available seat kilometres.
Passengers Carried	Revenue passengers carried.
Regular Public Transport Services (RPT)	All air service operations in which aircraft are available for the transport of members of the public and are conducted in accordance with fixed schedules. It does not include charter or other non-scheduled operations.
Revenue Passengers	All passengers paying any fare. Frequent flyer redemption travellers are regarded as revenue passengers.
Revenue Passenger Kilometres (RPKs)	Calculated by multiplying the number of revenue passengers travelling on each flight stage, by the distance in kilometres between the ports. The distances used are Great Circle Distances.
Traffic on board by stages	The total of all traffic (revenue passengers) on each flight stage between two directly connected airports.
	Not available for confidentiality or other reasons.
NA	Not applicable.