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Aviation

**Domestic aviation activity
August 2022**

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FOREWORD

This report provides an overview of domestic (including charter) commercial aviation activity in Australia for the month of August 2022.

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 exceeding 8 000 passengers per month where two or more airlines operate in competition. However, from November 2021 the major airlines (Qantas Group, Virgin Australia and Rex Airlines) have agreed to publication of the top 35 routes based on pre-COVID activity (December 2019) whether or not they currently meet the above criteria. With these approvals, there were 60 routes published for the month of August 2022 compared to 29 published in August 2021.

Information on the total network for the month of August 2022 and on the Regular Public Transport (RPT) network for the month of August 2022 is presented on page 2, with estimates for the year ended August 2022 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 and Toll.

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 shown 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 and Transport Research 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.

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HIGHLIGHTS

The domestic aviation industry continued to recover in August 2022. Revenue passenger numbers were 509.1 per cent higher than August 2021 levels but still 14.3 per cent below pre-COVID August 2019.

There were 4.78 million passengers carried on Australian domestic commercial aviation (including charter operations) in August 2022, compared to 1.02 million in August 2021 and 5.43 million in pre-COVID August 2019.

For the month of August 2022, there were 49 294 aircraft trips, compared to 19 364 in August 2021 and 53 534 in pre-COVID August 2019.

4.45 million passengers were carried on RPT flights in August 2022, compared to 731 070 reported in August 2021 and 5.20 million reported in pre-COVID August 2019.

For the year ending August 2022 there were 37.5 million RPT passengers, an increase of 68.2 per cent on the year ending August 2021 and a decrease of 38.5 per cent on the year ending August 2019.

RPT revenue passenger kilometres (RPKs) performed were 5.38 billion for the month, compared with 0.91 billion in August 2021.

Capacity, measured by available seat kilometres (ASKs), increased to 6.64 billion in August 2022 compared to 1.99 billion in August 2021.

The industry wide load factor (RPKs/ASKs) increased from 45.5 per cent in August 2021 to 81.0 per cent in August 2022. The highest load factor (94.7 per cent) was recorded on the Adelaide - Gold Coast route while the lowest load factor (52.7 per cent) was recorded on the Armidale - Sydney route.

For the month of August 2022, Melbourne – Sydney was Australia's busiest RPT route with 577 581 passengers, followed by Brisbane – Sydney with 325 554 passengers and Brisbane – Melbourne with 244 932 passengers.

Sydney was Australia's busiest domestic airport with 1.86 million passenger movements in August 2022, followed by Melbourne with 1.77 million passenger movements and Brisbane with 1.28 million passengers.

Total cargo movements at Australian airports on domestic RPT flights were 30 936 tonnes in August 2022, a decrease of 15.1 per cent compared with August 2021.

In August 2022, there were 1.99 million domestic passenger movements through regional airports, compared to 0.76 million in August 2021 and 2.49 million in pre-COVID August 2019. Most regional airports for which data is available for publishing recorded large increases in August 2022 compared to August 2021.

Fixed-wing charter operators carried 330 718 passengers in August 2022, compared to 289 412 in August 2021 and 233 553 in pre-COVID August 2019. Perth Airport accounted for 37.3 per cent of all charter passengers in Australia.

TOTAL NETWORK

Summary of monthly commercial aviation activity

	Aug 2021	Aug 2022	% Change
Total passengers carried (millions)	1.02	4.78	368.7
Aircraft trips (000s)	24.7	55.2	123.4

Note: Regular Public Transport and charter aviation activity
Helicopter, joy flights and sightseeing charter flights not included.

RPT NETWORK

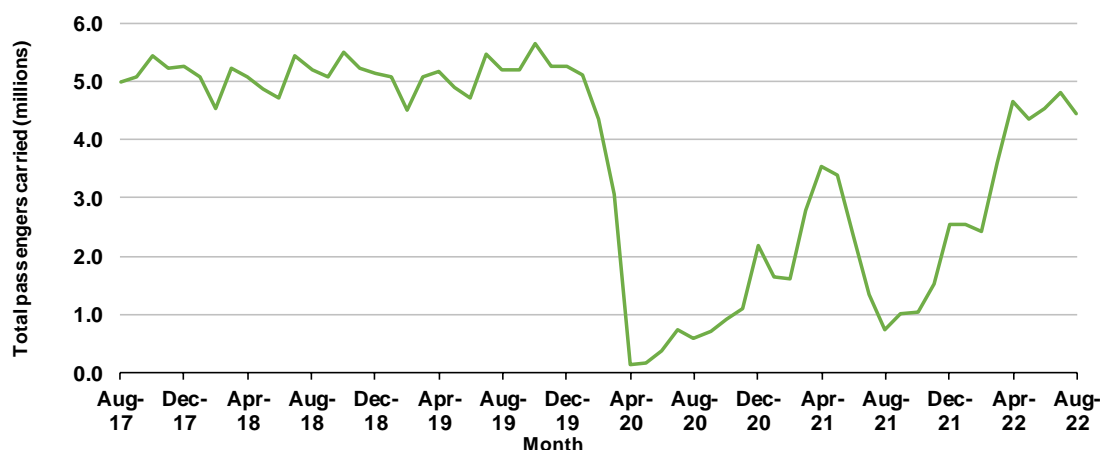
Summary of monthly RPT activity

	Aug 2021	Aug 2022	% Change
Total passengers carried (millions)	0.73	4.45	509.1
Revenue passenger kilometres (billions)	0.91	5.38	493.2
Available seats (millions)	1.61	5.68	252.9
Available seat kilometres (billions)	1.99	6.64	233.2
Load factor %	45.5	81.0	35.5
Aircraft trips (000s)	19.4	49.3	154.6

* percentage point difference

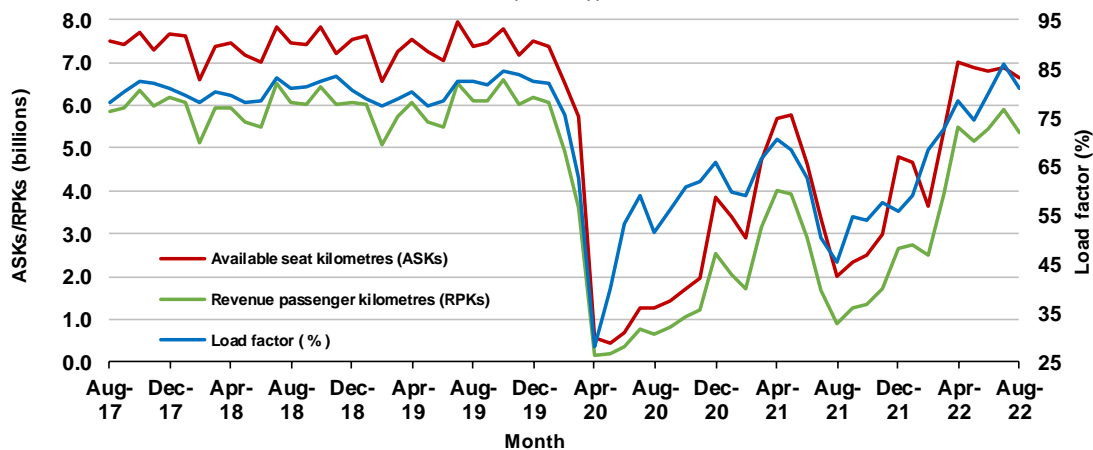
Domestic RPT passenger traffic

(monthly)



RPT Network utilisation

(monthly)



TOTAL NETWORK

Summary of annual commercial aviation activity

	YE Aug 2021	YE Aug 2022	% Change
Total passengers carried (millions)	25.75	41.01	59.2
Aircraft trips (000s)	410.1	536.0	30.7

Note: Regular Public Transport and charter aviation activity
Helicopter, joy flights and sightseeing charter flights not included.

RPT NETWORK

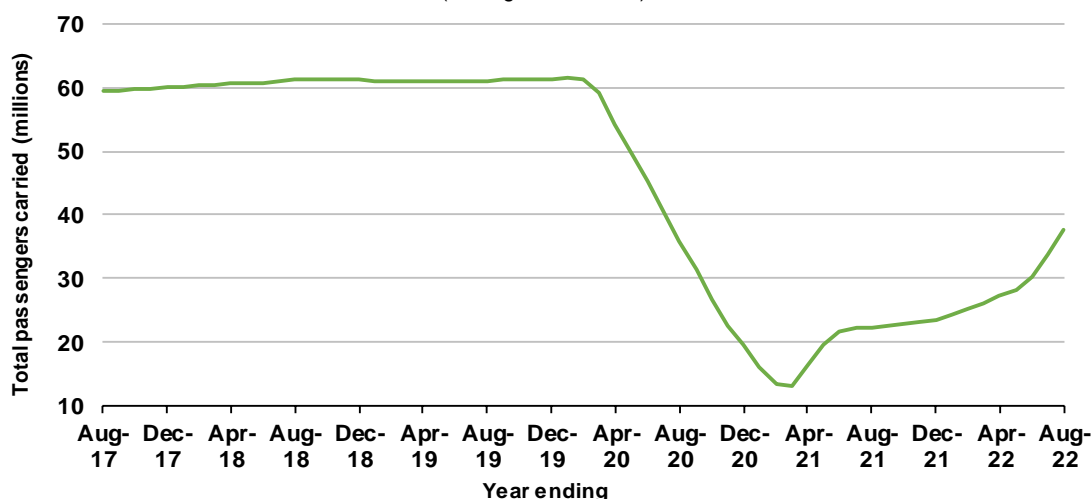
Summary of annual RPT activity

	YE Aug 2021	YE Aug 2022	% Change
Total passengers carried (millions)	22.32	37.54	68.2
Revenue passenger kilometres (billions)	25.95	43.58	67.9
Available seats (millions)	36.21	53.43	47.5
Available seat kilometres (billions)	41.41	60.57	46.3
Load factor %	62.7	71.9	9.3 *
Aircraft trips (000s)	344.2	470.9	36.8

* percentage point difference

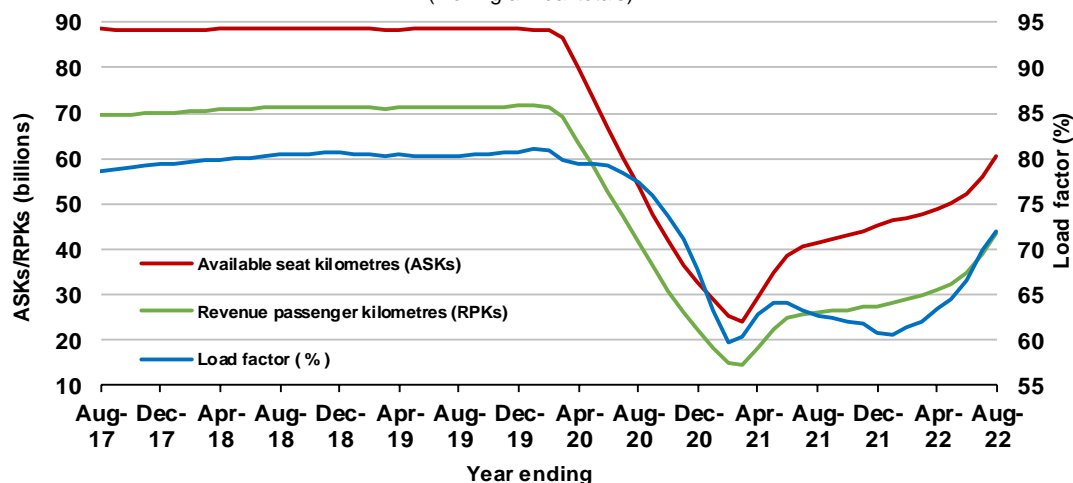
Domestic RPT passenger traffic

(moving annual totals)



RPT Network utilisation

(moving annual totals)



TOP COMPETITIVE ROUTES

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

	City-Pair	YE Aug 2021	YE Aug 2022	% Change
1	Melbourne - Sydney	1 703.9	4 796.4	181.5
2	Brisbane - Sydney	1 141.2	2 351.5	106.1
3	Brisbane - Melbourne	813.7	1 888.5	132.1
4	Gold Coast - Melbourne	..	1 591.2	NA
5	Gold Coast - Sydney	..	1 537.5	NA
6	Adelaide - Melbourne	594.2	1 344.3	126.2
7	Brisbane - Cairns	954.9	1 092.1	14.4
8	Adelaide - Sydney	606.3	956.3	57.7
9	Brisbane - Townsville	653.7	763.8	16.8
10	Melbourne - Perth	302.7	738.2	143.9
11	Hobart - Melbourne	469.7	729.3	55.3
12	Brisbane - Mackay	499.1	625.0	25.2
13	Perth - Sydney	338.5	616.9	82.3
14	Canberra - Melbourne	237.1	596.6	151.7
15	Adelaide - Brisbane	431.7	585.9	35.7
16	Cairns - Melbourne	307.6	561.4	82.5
17	Cairns - Sydney	247.8	526.7	112.5
18	Melbourne - Sunshine Coast	..	513.1	NA
19	Brisbane - Perth	274.5	481.1	75.3
20	Karratha - Perth	385.1	471.7	22.5
21	Ballina - Sydney	460.9	460.6	-0.1
22	Launceston - Melbourne	313.0	453.8	45.0
23	Sunshine Coast - Sydney	..	448.3	NA
24	Hobart - Sydney	282.0	434.2	54.0
25	Perth - Port Hedland	302.7	427.9	41.4
26	Brisbane - Rockhampton	337.8	409.6	21.2
27	Brisbane - Canberra	358.4	399.6	11.5
28	Adelaide - Perth	221.2	383.4	73.3
29	Broome - Perth	352.9	382.8	8.5
30	Canberra - Sydney	..	369.7	NA
31	Newman - Perth	275.5	331.4	20.3
32	Brisbane - Darwin	251.3	309.6	23.2
33	Brisbane - Hobart	191.6	298.5	55.8
34	Brisbane - Newcastle	250.1	297.9	19.1
35	Brisbane - Proserpine	221.4	295.7	33.5
36	Melbourne - Newcastle	137.1	293.5	114.1
37	Kalgoorlie - Perth	228.9	288.7	26.1
38	Darwin - Sydney	..	260.9	NA
39	Darwin - Melbourne	117.8	233.9	98.6
40	Brisbane - Hamilton Island	192.2	200.6	4.4
41	Launceston - Sydney	..	190.1	NA
42	Adelaide - Gold Coast	133.2	183.1	37.5
43	Brisbane - Launceston	..	175.8	NA
44	Brisbane - Gladstone	131.4	172.5	31.3
45	Coffs Harbour - Sydney	..	166.1	NA
46	Adelaide - Port Lincoln	124.8	158.8	27.2
47	Cairns - Gold Coast	..	153.7	NA
48	Hamilton Island - Sydney	..	149.7	NA
49	Brisbane - Emerald	125.2	146.4	17.0
50	Darwin - Perth	105.2	145.2	38.0

continued

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

	City-Pair	YE Aug 2021	YE Aug 2022	% Change
51	Brisbane - Mount Isa	..	125.0	NA
52	Albury - Sydney	..	109.0	NA
53	Dubbo - Sydney	..	108.2	NA
54	Melbourne - Mildura	..	103.9	NA
55	Adelaide - Canberra	..	103.3	NA
56	Port Macquarie - Sydney	..	100.9	NA
57	Sydney - Wagga Wagga	..	98.3	NA
58	Canberra - Gold Coast	..	93.4	NA
59	Adelaide - Alice Springs	..	87.7	NA
60	Armidale - Sydney	..	68.7	NA
	Total domestic network	22 324.4	37 540.7	68.2

.. Data not available for release.

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

	City-Pair	Aug 2021	Aug 2022	% Change
1	Melbourne - Sydney	4.7	577.6	12194.2
2	Brisbane - Sydney	5.6	325.6	5751.1
3	Brisbane - Melbourne	6.1	244.9	3900.8
4	Gold Coast - Sydney	..	194.3	NA
5	Gold Coast - Melbourne	..	176.8	NA
6	Adelaide - Melbourne	4.7	170.0	3512.0
7	Melbourne - Perth	5.0	132.4	2535.2
8	Adelaide - Sydney	1.3	119.0	9226.1
9	Perth - Sydney	2.6	113.3	4234.9
10	Brisbane - Cairns	44.5	97.6	119.3
11	Hobart - Melbourne	6.6	88.5	1241.8
12	Cairns - Melbourne	2.1	85.8	3950.1
13	Cairns - Sydney	0.7	80.4	12224.1
14	Canberra - Melbourne	1.4	75.9	5492.5
15	Brisbane - Townsville	32.0	73.4	129.5
16	Brisbane - Perth	5.1	71.4	1288.2
17	Adelaide - Brisbane	6.6	66.3	901.9
18	Brisbane - Mackay	26.9	64.2	139.2
19	Sunshine Coast - Sydney	..	58.4	NA
20	Brisbane - Canberra	4.6	56.1	1108.3
21	Melbourne - Sunshine Coast	..	53.2	NA
22	Canberra - Sydney	..	52.5	NA
23	Launceston - Melbourne	3.2	49.3	1423.4
24	Adelaide - Perth	6.4	48.8	660.5
25	Karratha - Perth	38.7	48.3	24.9
26	Hobart - Sydney	0.4	43.8	10750.7
27	Perth - Port Hedland	32.6	42.5	30.5
28	Brisbane - Rockhampton	16.9	41.5	146.1
29	Brisbane - Newcastle	0.9	39.0	4127.1
30	Broome - Perth	39.1	38.7	-0.9
31	Ballina - Sydney	1.6	37.8	2322.0
32	Darwin - Sydney	..	36.7	NA
33	Newman - Perth	29.0	32.1	10.7
34	Kalgoorlie - Perth	24.7	30.3	22.9
35	Brisbane - Darwin	13.0	28.2	116.3
36	Melbourne - Newcastle	0.5	26.5	5314.3
37	Darwin - Melbourne	13.4	26.2	95.3
38	Brisbane - Proserpine	11.7	24.6	111.5
39	Launceston - Sydney	..	21.6	NA
40	Brisbane - Hobart	10.0	20.8	108.1
41	Hamilton Island - Sydney	..	19.3	NA
42	Coffs Harbour - Sydney	..	18.8	NA
43	Adelaide - Gold Coast	1.2	17.9	1383.3
44	Darwin - Perth	18.7	17.9	-4.1
45	Brisbane - Gladstone	6.5	17.6	169.3
46	Cairns - Gold Coast	..	17.4	NA
47	Brisbane - Emerald	8.7	15.6	80.0
48	Albury - Sydney	..	15.5	NA
49	Adelaide - Port Lincoln	9.9	14.4	46.2
50	Brisbane - Hamilton Island	8.9	14.2	58.8

continued

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

	City-Pair	Aug 2021	Aug 2022	% Change
51	Dubbo - Sydney	..	13.9	NA
52	Adelaide - Canberra	..	13.5	NA
53	Brisbane - Mount Isa	..	13.4	NA
54	Sydney - Wagga Wagga	..	13.0	NA
55	Melbourne - Mildura	..	12.8	NA
56	Port Macquarie - Sydney	..	12.6	NA
57	Brisbane - Launceston	..	11.8	NA
58	Canberra - Gold Coast	..	10.6	NA
59	Adelaide - Alice Springs	..	10.4	NA
60	Armidale - Sydney	..	9.1	NA
	Total domestic network	731.1	4 452.6	509.1

.. Data not available for release.

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

	City-Pair	Aug 2021	Aug 2022	% Change
1	Melbourne - Sydney	24.7	705.6	2760.5
2	Brisbane - Sydney	20.4	406.5	1889.4
3	Brisbane - Melbourne	20.8	283.4	1262.6
4	Gold Coast - Sydney	..	235.5	NA
5	Gold Coast - Melbourne	..	190.7	NA
6	Adelaide - Melbourne	21.6	217.9	907.8
7	Melbourne - Perth	21.9	167.1	661.2
8	Adelaide - Sydney	14.0	144.8	933.7
9	Perth - Sydney	21.2	140.5	562.0
10	Brisbane - Cairns	73.7	106.3	44.2
11	Hobart - Melbourne	21.3	107.3	403.9
12	Cairns - Melbourne	12.6	93.5	642.4
13	Cairns - Sydney	11.1	87.9	690.0
14	Canberra - Melbourne	10.8	111.9	935.4
15	Brisbane - Townsville	52.0	92.8	78.5
16	Brisbane - Perth	15.7	89.3	467.6
17	Adelaide - Brisbane	17.8	80.6	353.2
18	Brisbane - Mackay	44.1	84.9	92.6
19	Sunshine Coast - Sydney	..	76.7	NA
20	Brisbane - Canberra	16.4	78.2	376.6
21	Melbourne - Sunshine Coast	..	57.7	NA
22	Canberra - Sydney	..	82.7	NA
23	Launceston - Melbourne	12.7	57.6	354.4
24	Adelaide - Perth	17.4	60.2	246.7
25	Karratha - Perth	61.8	63.2	2.3
26	Hobart - Sydney	10.4	58.9	467.7
27	Perth - Port Hedland	54.1	56.3	4.1
28	Brisbane - Rockhampton	29.9	48.3	61.2
29	Brisbane - Newcastle	7.1	53.7	653.5
30	Broome - Perth	51.1	48.9	-4.3
31	Ballina - Sydney	8.1	52.5	546.1
32	Darwin - Sydney	..	43.5	NA
33	Newman - Perth	57.9	54.0	-6.7
34	Kalgoorlie - Perth	40.0	44.7	11.8
35	Brisbane - Darwin	28.3	30.7	8.6
36	Melbourne - Newcastle	12.5	31.8	154.9
37	Darwin - Melbourne	28.6	29.9	4.3
38	Brisbane - Proserpine	21.3	28.0	31.3
39	Launceston - Sydney	..	24.4	NA
40	Brisbane - Hobart	17.6	23.7	34.7
41	Hamilton Island - Sydney	..	28.0	NA
42	Coffs Harbour - Sydney	..	26.1	NA
43	Adelaide - Gold Coast	11.4	18.9	66.1
44	Darwin - Perth	26.4	22.3	-15.8
45	Brisbane - Gladstone	15.0	26.6	78.1
46	Cairns - Gold Coast	..	20.3	NA
47	Brisbane - Emerald	17.9	23.4	30.9
48	Albury - Sydney	..	24.5	NA
49	Adelaide - Port Lincoln	12.0	25.3	110.6
50	Brisbane - Hamilton Island	18.5	20.3	10.1

continued

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

	City-Pair	Aug 2021	Aug 2022	% Change
51	Dubbo - Sydney	..	25.7	NA
52	Adelaide - Canberra	..	19.1	NA
53	Brisbane - Mount Isa	..	19.0	NA
54	Sydney - Wagga Wagga	..	21.4	NA
55	Melbourne - Mildura	..	19.1	NA
56	Port Macquarie - Sydney	..	22.2	NA
57	Brisbane - Launceston	..	14.1	NA
58	Canberra - Gold Coast	..	13.3	NA
59	Adelaide - Alice Springs	..	13.2	NA
60	Armidale - Sydney	..	17.2	NA
	Total domestic network	1 610.9	5 683.9	252.9

.. Data not available for release.

Table 4: Load factors (%) — monthly activity

	City-Pair	Aug 2021	Aug 2022	% Point diff
1	Melbourne - Sydney	19.0	81.9	62.9
2	Brisbane - Sydney	27.2	80.1	52.9
3	Brisbane - Melbourne	29.4	86.4	57.0
4	Gold Coast - Sydney	..	82.5	NA
5	Gold Coast - Melbourne	..	92.7	NA
6	Adelaide - Melbourne	21.8	78.0	56.2
7	Melbourne - Perth	22.9	79.2	56.3
8	Adelaide - Sydney	9.1	82.2	73.1
9	Perth - Sydney	12.3	80.6	68.3
10	Brisbane - Cairns	60.3	91.8	31.5
11	Hobart - Melbourne	31.0	82.5	51.5
12	Cairns - Melbourne	16.8	91.7	74.9
13	Cairns - Sydney	5.9	91.4	85.5
14	Canberra - Melbourne	12.6	67.9	55.3
15	Brisbane - Townsville	61.5	79.0	17.5
16	Brisbane - Perth	32.7	79.9	47.2
17	Adelaide - Brisbane	37.3	82.4	45.1
18	Brisbane - Mackay	60.9	75.6	14.7
19	Sunshine Coast - Sydney	..	76.2	NA
20	Brisbane - Canberra	28.3	71.7	43.4
21	Melbourne - Sunshine Coast	..	92.2	NA
22	Canberra - Sydney	..	63.6	NA
23	Launceston - Melbourne	25.6	85.7	60.1
24	Adelaide - Perth	37.0	81.1	44.1
25	Karratha - Perth	62.6	76.5	13.9
26	Hobart - Sydney	3.9	74.4	70.5
27	Perth - Port Hedland	60.3	75.6	15.3
28	Brisbane - Rockhampton	56.3	86.0	29.7
29	Brisbane - Newcastle	12.9	72.6	59.7
30	Broome - Perth	76.4	79.2	2.8
31	Ballina - Sydney	19.2	72.1	52.9
32	Darwin - Sydney	..	84.4	NA
33	Newman - Perth	50.1	59.4	9.3
34	Kalgoorlie - Perth	61.7	67.9	6.2
35	Brisbane - Darwin	46.1	91.8	45.7
36	Melbourne - Newcastle	3.9	83.3	79.4
37	Darwin - Melbourne	46.8	87.6	40.8
38	Brisbane - Proserpine	54.6	88.0	33.4
39	Launceston - Sydney	..	88.3	NA
40	Brisbane - Hobart	56.9	88.0	31.1
41	Hamilton Island - Sydney	..	68.9	NA
42	Coffs Harbour - Sydney	..	71.8	NA
43	Adelaide - Gold Coast	10.6	94.7	84.1
44	Darwin - Perth	70.7	80.4	9.7
45	Brisbane - Gladstone	43.7	66.1	22.4
46	Cairns - Gold Coast	..	85.5	NA
47	Brisbane - Emerald	48.4	66.6	18.2
48	Albury - Sydney	..	63.3	NA
49	Adelaide - Port Lincoln	82.3	57.1	-25.2
50	Brisbane - Hamilton Island	48.4	69.8	21.4

continued

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

	City-Pair	Aug 2021	Aug 2022	% Point diff
51	Dubbo - Sydney	..	53.9	NA
52	Adelaide - Canberra	..	70.3	NA
53	Brisbane - Mount Isa	..	70.5	NA
54	Sydney - Wagga Wagga	..	60.7	NA
55	Melbourne - Mildura	..	66.7	NA
56	Port Macquarie - Sydney	..	56.8	NA
57	Brisbane - Launceston	..	83.7	NA
58	Canberra - Gold Coast	..	79.6	NA
59	Adelaide - Alice Springs	..	79.2	NA
60	Armidale - Sydney	..	52.7	NA
	Total domestic network	45.5	81.0	35.5

.. Data not available for release.

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

	City-Pair	Aug 2021	Aug 2022	% Change
1	Melbourne - Sydney	394	4 071	933.2
2	Brisbane - Sydney	317	2 511	692.1
3	Brisbane - Melbourne	251	1 757	600.0
4	Gold Coast - Sydney	..	1 369	NA
5	Gold Coast - Melbourne	..	1 079	NA
6	Adelaide - Melbourne	229	1 349	489.1
7	Melbourne - Perth	225	927	312.0
8	Adelaide - Sydney	134	899	570.9
9	Perth - Sydney	144	743	416.0
10	Brisbane - Cairns	496	697	40.5
11	Hobart - Melbourne	142	659	364.1
12	Cairns - Melbourne	70	490	600.0
13	Cairns - Sydney	62	469	656.5
14	Canberra - Melbourne	89	816	816.9
15	Brisbane - Townsville	338	625	84.9
16	Brisbane - Perth	90	516	473.3
17	Adelaide - Brisbane	118	478	305.1
18	Brisbane - Mackay	308	563	82.8
19	Sunshine Coast - Sydney	..	418	NA
20	Brisbane - Canberra	125	549	339.2
21	Melbourne - Sunshine Coast	..	336	NA
22	Canberra - Sydney	..	1 318	NA
23	Launceston - Melbourne	200	518	159.0
24	Adelaide - Perth	138	350	153.6
25	Karratha - Perth	382	393	2.9
26	Hobart - Sydney	58	371	539.7
27	Perth - Port Hedland	384	364	-5.2
28	Brisbane - Rockhampton	334	531	59.0
29	Brisbane - Newcastle	44	489	1011.4
30	Broome - Perth	308	314	1.9
31	Ballina - Sydney	70	396	465.7
32	Darwin - Sydney	..	215	NA
33	Newman - Perth	350	337	-3.7
34	Kalgoorlie - Perth	293	305	4.1
35	Brisbane - Darwin	171	206	20.5
36	Melbourne - Newcastle	69	213	208.7
37	Darwin - Melbourne	146	169	15.8
38	Brisbane - Proserpine	120	174	45.0
39	Launceston - Sydney	..	146	NA
40	Brisbane - Hobart	100	140	40.0
41	Hamilton Island - Sydney	..	159	NA
42	Coffs Harbour - Sydney	..	500	NA
43	Adelaide - Gold Coast	63	106	68.3
44	Darwin - Perth	167	128	-23.4
45	Brisbane - Gladstone	197	327	66.0
46	Cairns - Gold Coast	..	103	NA
47	Brisbane - Emerald	270	344	27.4
48	Albury - Sydney	..	471	NA
49	Adelaide - Port Lincoln	340	628	84.7
50	Brisbane - Hamilton Island	106	117	10.4

continued

Table 5: (continued) Aircraft trips — monthly activity

	City-Pair	Aug 2021	Aug 2022	% Change
51	Dubbo - Sydney	..	495	NA
52	Adelaide - Canberra	..	173	NA
53	Brisbane - Mount Isa	..	183	NA
54	Sydney - Wagga Wagga	..	443	NA
55	Melbourne - Mildura	..	454	NA
56	Port Macquarie - Sydney	..	416	NA
57	Brisbane - Launceston	..	79	NA
58	Canberra - Gold Coast	..	84	NA
59	Adelaide - Alice Springs	..	160	NA
60	Armidale - Sydney	..	354	NA
	Total domestic network	19 364	49 294	154.6

.. Data not available for release.

TOP TEN AIRPORTS – PASSENGER MOVEMENTS

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

Airport	Aug 2021	Aug 2022	% Change	% of Total
1 Sydney	24.8	1 864.0	7426.4	20.9
2 Melbourne	58.7	1 767.1	2912.0	19.8
3 Brisbane	243.6	1 282.1	426.4	14.4
4 Perth	269.2	654.1	143.0	7.3
5 Adelaide	79.1	532.1	572.9	6.0
6 Gold Coast	12.5	434.9	3383.6	4.9
7 Cairns	89.2	352.3	295.1	4.0
8 Canberra	12.8	221.5	1634.3	2.5
9 Hobart	35.5	169.6	378.0	1.9
10 Darwin	84.6	161.0	90.2	1.8
Total top ten airports	909.8	7 438.7	717.6	83.5
Total domestic network	1 462.1	8 905.2	509.1	100.0

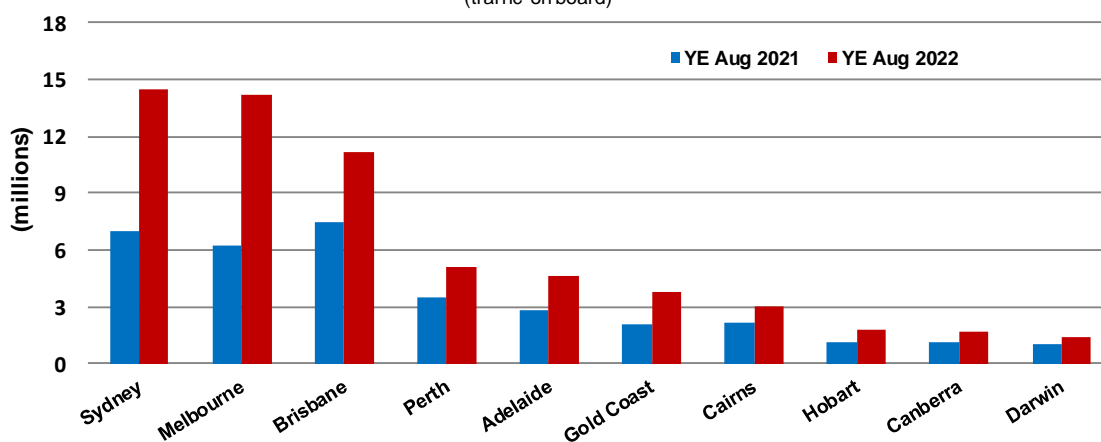
Table 7: Top ten airports, RPT passenger movements (000s) - annual activity

Airport	YE Aug 2021	YE Aug 2022	% Change	% of Total
1 Sydney	6 997.1	14 456.0	106.6	19.3
2 Melbourne	6 276.5	14 216.8	126.5	18.9
3 Brisbane	7 420.3	11 170.7	50.5	14.9
4 Perth	3 489.3	5 083.5	45.7	6.8
5 Adelaide	2 805.9	4 602.6	64.0	6.1
6 Gold Coast	2 023.6	3 731.4	84.4	5.0
7 Cairns	2 193.8	3 027.1	38.0	4.0
8 Hobart	1 143.4	1 758.5	53.8	2.3
9 Canberra	1 090.0	1 667.4	53.0	2.2
10 Darwin	1 020.1	1 425.0	39.7	1.9
Total top ten airports	34 460.0	61 139.0	77.4	81.4
Total domestic network	44 648.9	75 081.4	68.2	100.0

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

Top ten airports, RPT passenger movements

(traffic on board)



TOP FIVE AIRPORTS – CARGO MOVEMENTS

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

Airport	Aug 2021	Aug 2022	% Change	% of Total
1 Melbourne	9.6	8.6	-11.0	27.7
2 Sydney	8.4	7.0	-16.3	22.8
3 Brisbane	5.4	5.0	-6.8	16.2
4 Perth	3.7	3.2	-12.0	10.4
5 Adelaide	2.1	1.8	-17.0	5.7
Total top five airports	29.2	25.6	-12.3	82.9
Total domestic network	36.4	30.9	-15.1	100.0

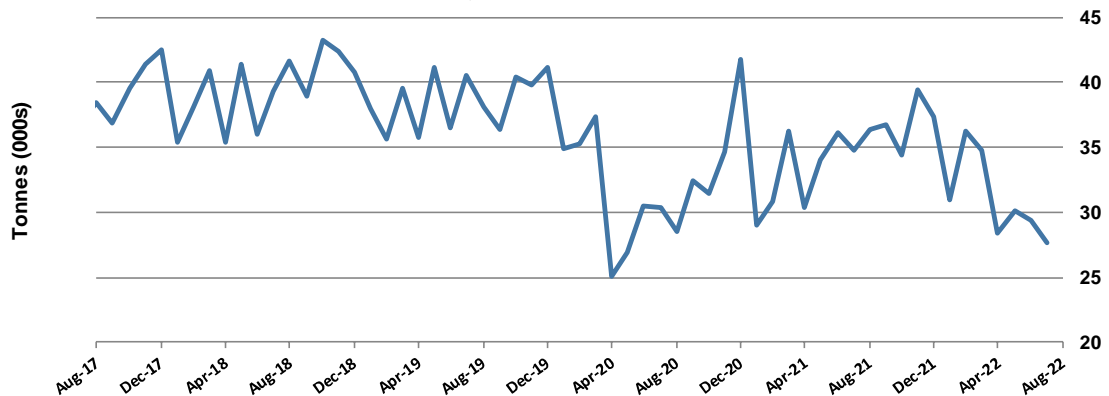
Table 9: Top five airports, domestic RPT cargo movements (000s tonnes) - annual activity

Airport	YE Aug 2021	YE Aug 2022	% Change	% of Total
1 Melbourne	102.8	102.0	-0.7	25.7
2 Sydney	93.2	91.5	-1.8	23.1
3 Brisbane	67.7	66.2	-2.2	16.7
4 Perth	37.4	35.7	-4.6	9.0
5 Adelaide	24.4	25.3	3.5	6.4
Total top five airports	325.5	320.7	-1.5	80.9
Total domestic network	407.9	396.4	-2.8	100.0

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

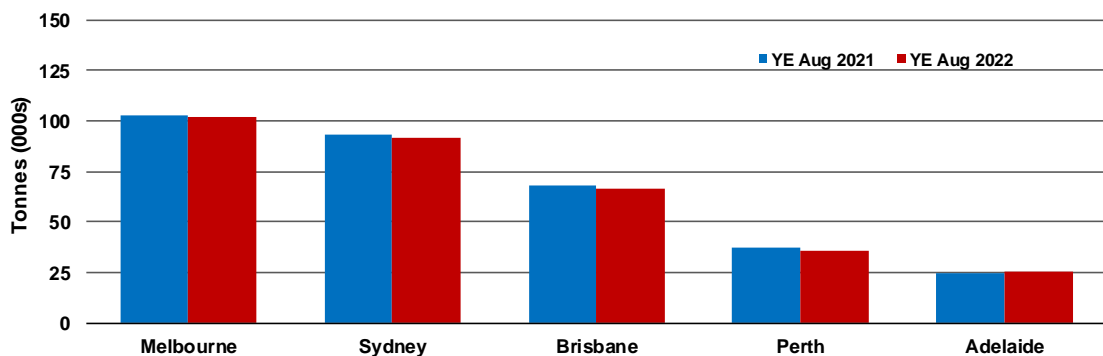
Total domestic network - cargo movement

(monthly totals - traffic on board)



Top five airports, cargo movements

(Domestic cargo traffic - traffic on board)



TOP TEN ROUTES

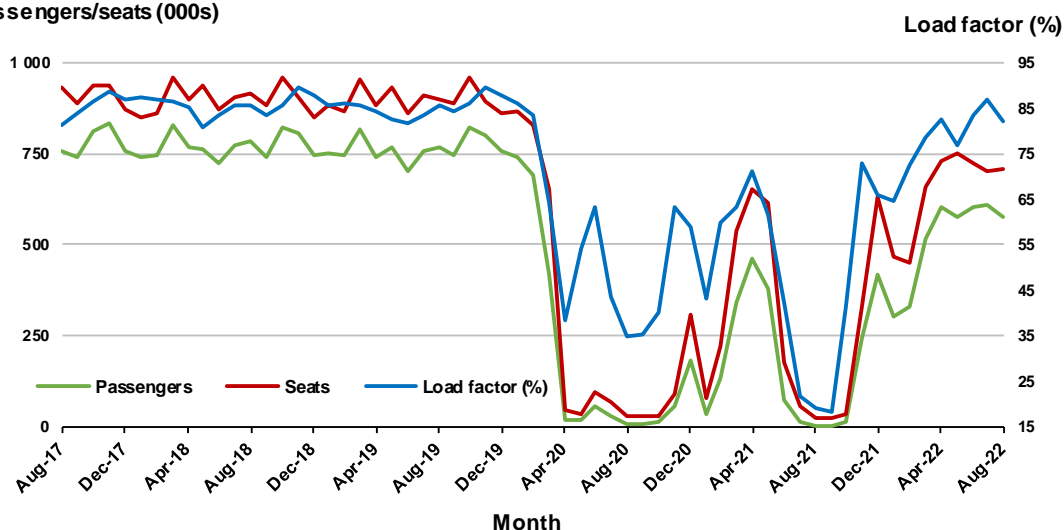
1. Melbourne - Sydney

Monthly data

	Aug 2021	Aug 2022	% Change
Passengers carried (000s)	4.7	577.6	12 194.2
Seats (000s)	24.7	705.6	2 760.5
Load factor %	19.0	81.9	62.9 *
Aircraft trips	394	4 071	933.2

* percentage point difference

Passengers/seats (000s)

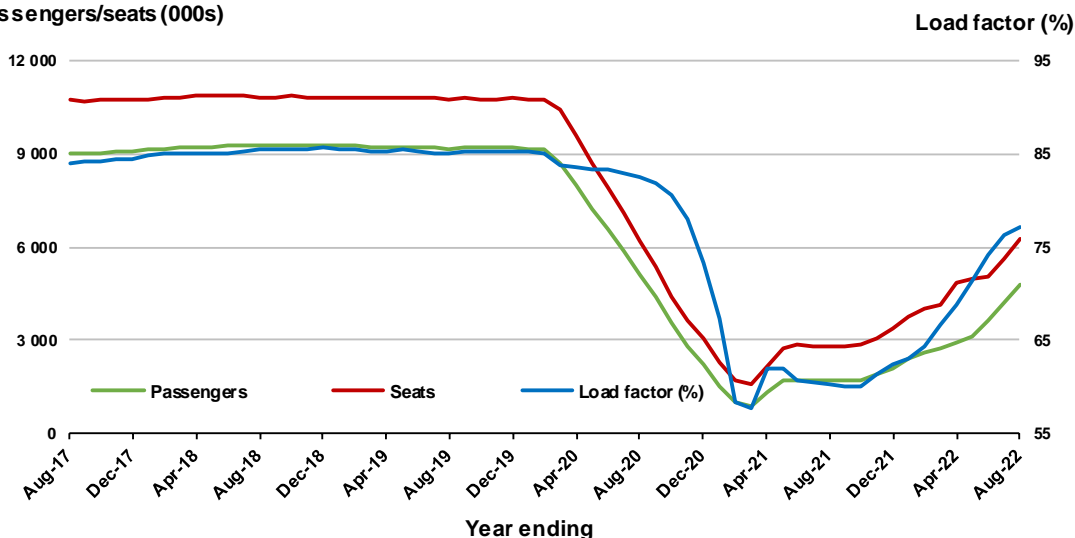


Moving annual data

	YE Aug 2021	YE Aug 2022	% Change
Passengers carried (000s)	1 703.9	4 796.4	181.5
Seats (000s)	2 825.6	6 243.8	121.0
Load factor %	60.3	77.1	16.8 *
Aircraft trips	18 233	37 215	104.1

* percentage point difference

Passengers/seats (000s)

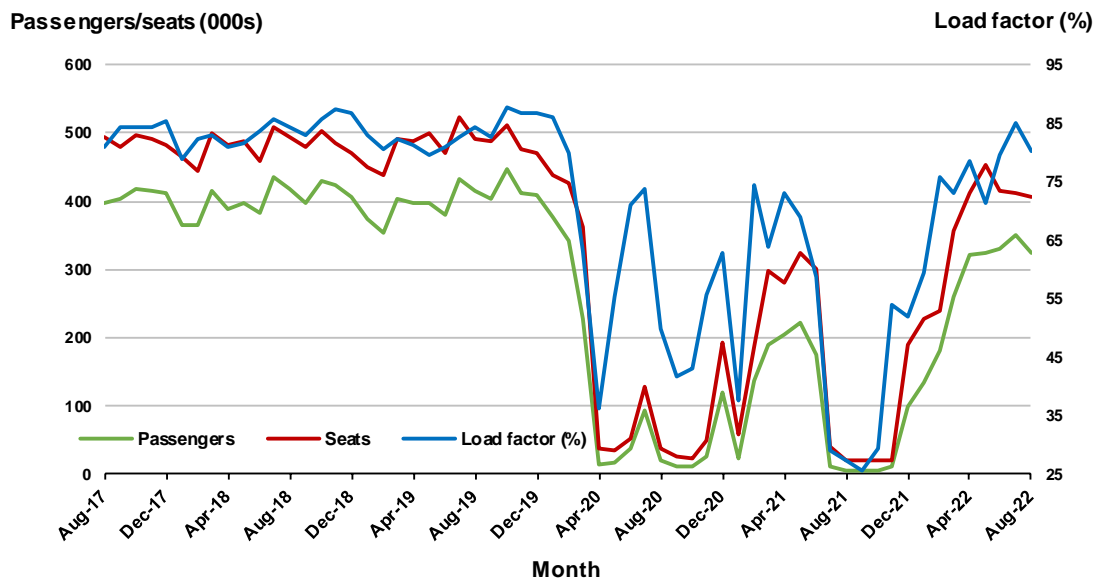


2. Brisbane - Sydney

Monthly data

	Aug 2021	Aug 2022	% Change
Passengers carried (000s)	5.6	325.6	5 751.1
Seats (000s)	20.4	406.5	1 889.4
Load factor %	27.2	80.1	52.9 *
Aircraft trips	317	2 511	692.1

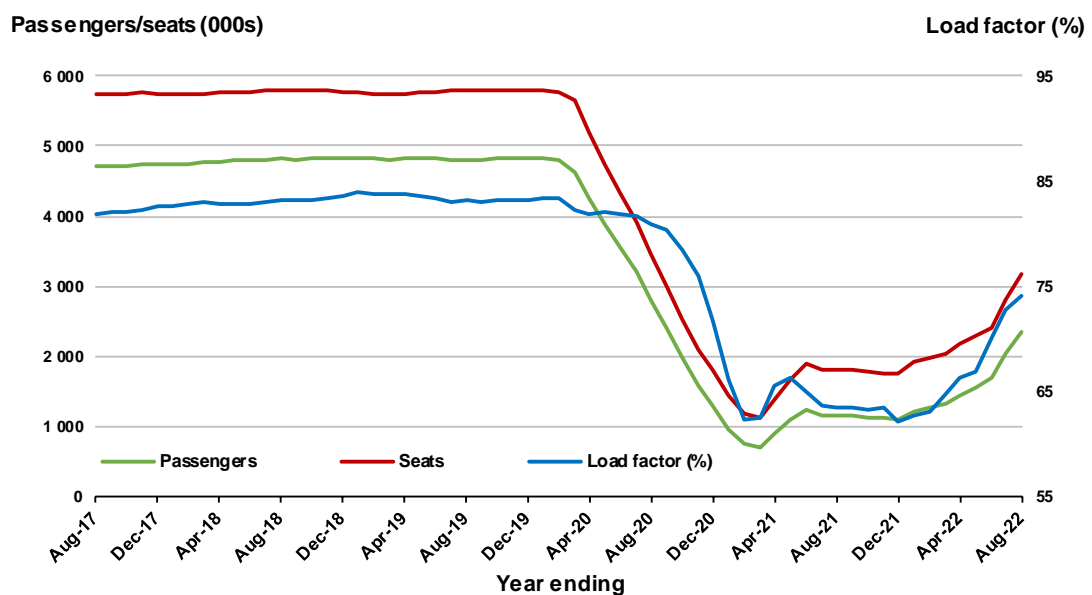
* percentage point difference



Moving annual data

	YE Aug 2021	YE Aug 2022	% Change
Passengers carried (000s)	1 141.2	2 351.5	106.1
Seats (000s)	1 797.6	3 177.7	76.8
Load factor %	63.5	74.0	10.5 *
Aircraft trips	12 387	20 382	64.5

* percentage point difference

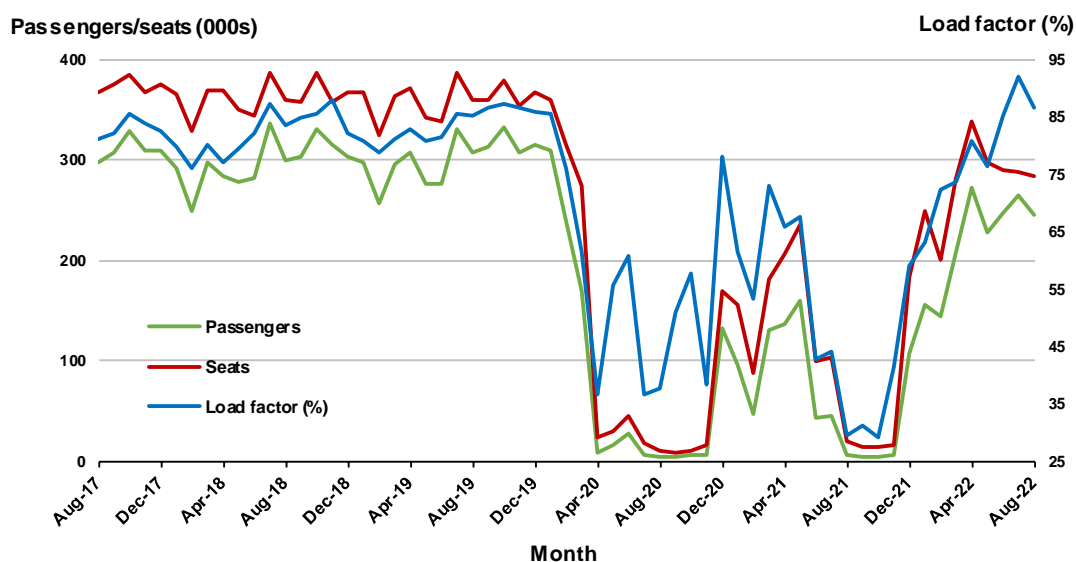


3. Brisbane - Melbourne

Monthly data

	Aug 2021	Aug 2022	% Change
Passengers carried (000s)	6.1	244.9	3 900.8
Seats (000s)	20.8	283.4	1 262.6
Load factor %	29.4	86.4	57.0 *
Aircraft trips	251	1 757	600.0

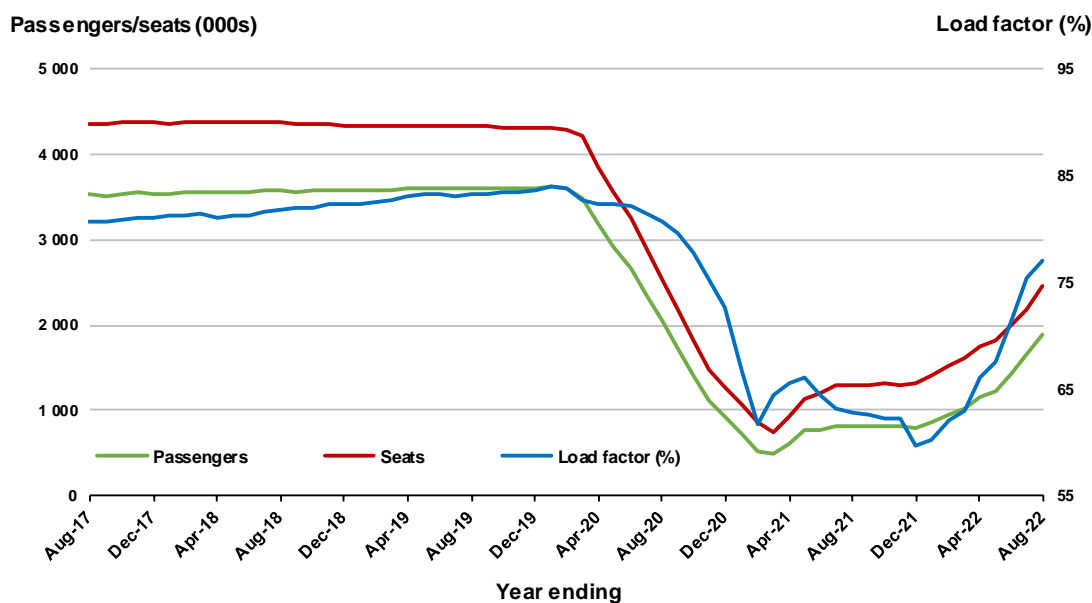
* percentage point difference



Moving annual data

	YE Aug 2021	YE Aug 2022	% Change
Passengers carried (000s)	813.7	1 888.5	132.1
Seats (000s)	1 296.3	2 453.0	89.2
Load factor %	62.8	77.0	14.2 *
Aircraft trips	8 789	15 439	75.7

* percentage point difference



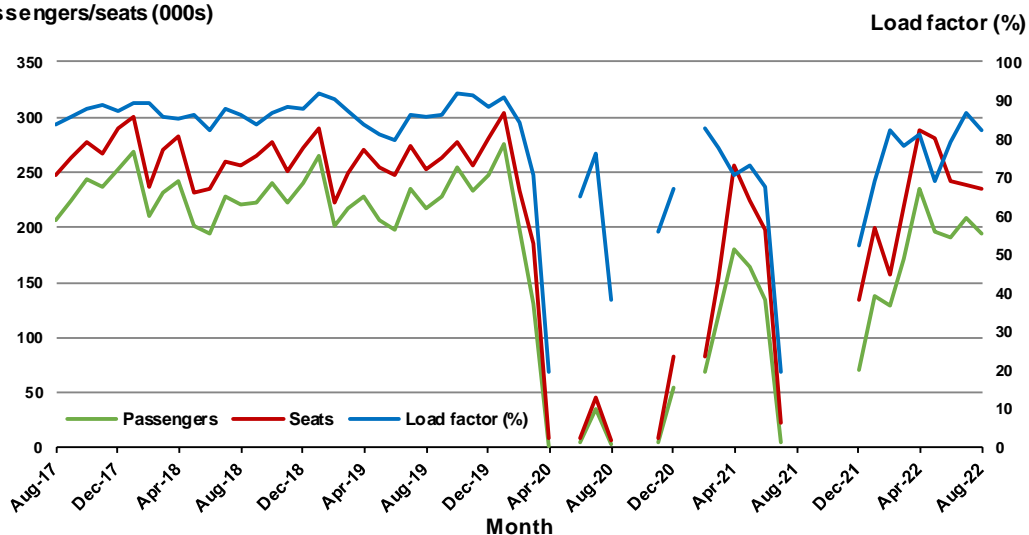
4. Gold Coast - Sydney

Monthly data

	Aug 2021	Aug 2022	% Change
Passengers carried (000s)	..	194.3	NA
Seats (000s)	..	235.5	NA
Load factor %	..	82.5	NA
Aircraft trips	..	1 369	NA

.. Data not available for release

Passengers/seats (000s)



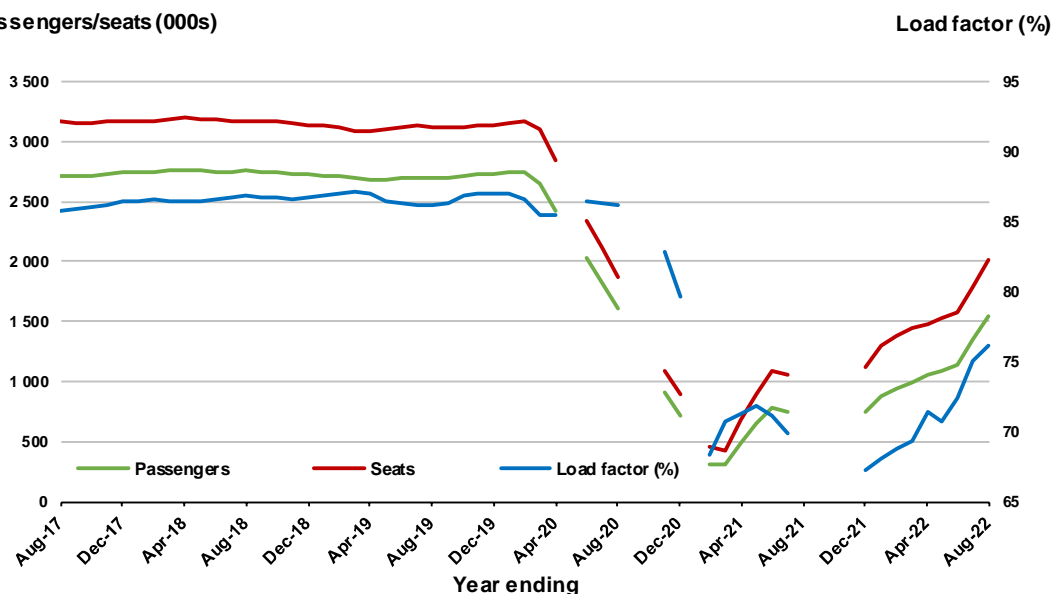
(a) May, September and October 2020 and January and August to November 2021 data not available for release

Moving annual data

	YE Aug 2021	YE Aug 2022	% Change
Passengers carried (000s)	..	1 537.5	NA
Seats (000s)	..	2 020.0	NA
Load factor %	..	76.1	NA
Aircraft trips	..	11 763	NA

.. Data not available for release

Passengers/seats (000s)



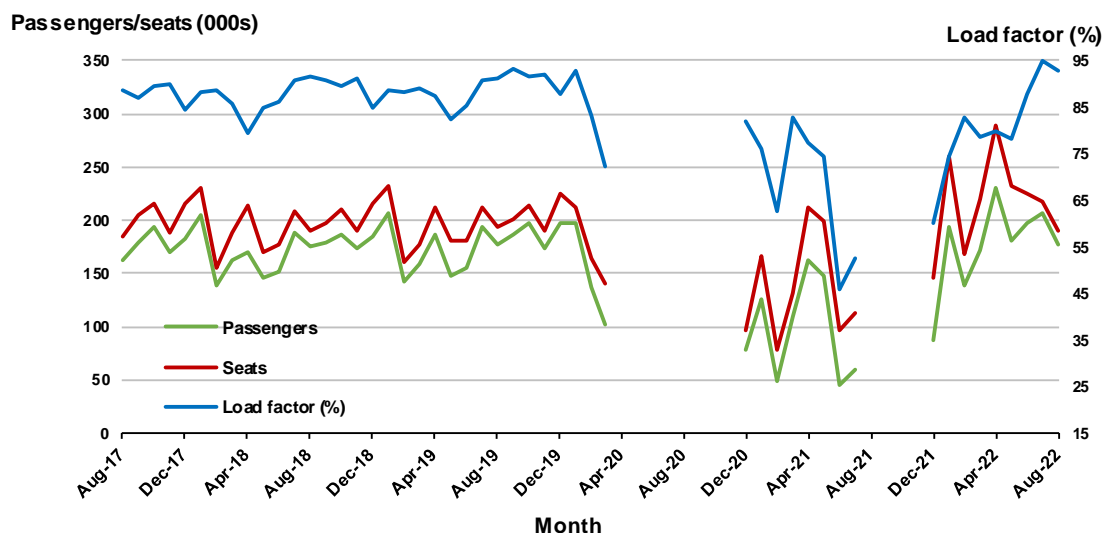
(a) May, September and October 2020 and January and August to November 2021 moving annual totals

5. Gold Coast - Melbourne

Monthly data

	Aug 2021	Aug 2022	% Change
Passengers carried (000s)	..	176.8	NA
Seats (000s)	..	190.7	NA
Load factor %	..	92.7	NA
Aircraft trips	..	1 079	NA

.. Data not available for release

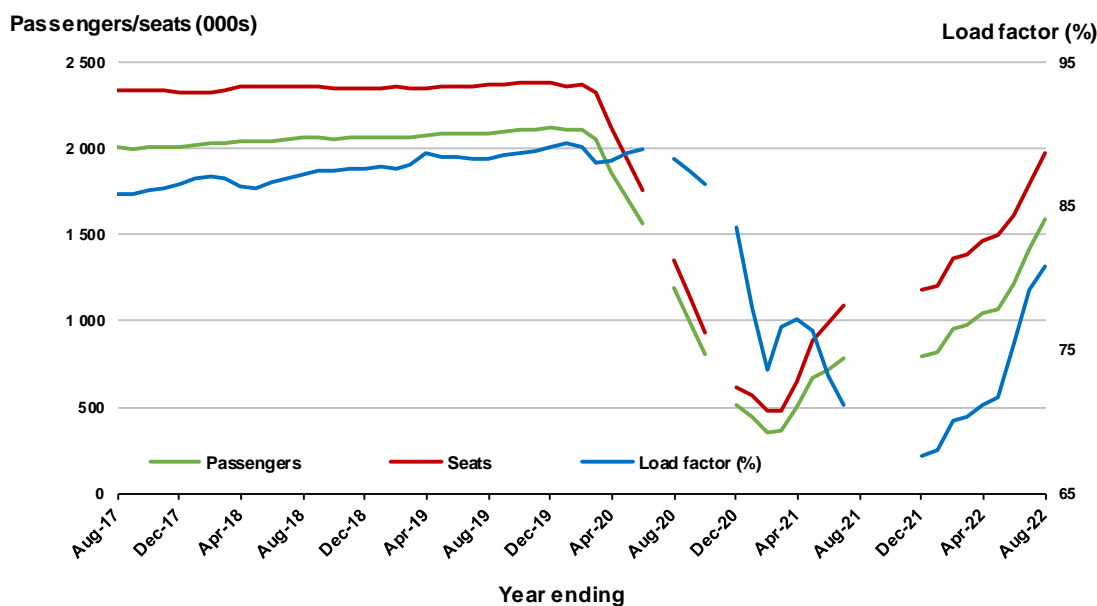


(a) April to November 2020 and August to November 2021 data not available for release.

Moving annual data

	YE Aug 2021	YE Aug 2022	% Change
Passengers carried (000s)	..	1 591.2	NA
Seats (000s)	..	1 969.1	NA
Load factor %	..	80.8	NA
Aircraft trips	..	10 742	NA

.. Data not available for release



(a) July and November 2020 and August to November 2021 moving annual totals not available for release

6. Adelaide - Melbourne

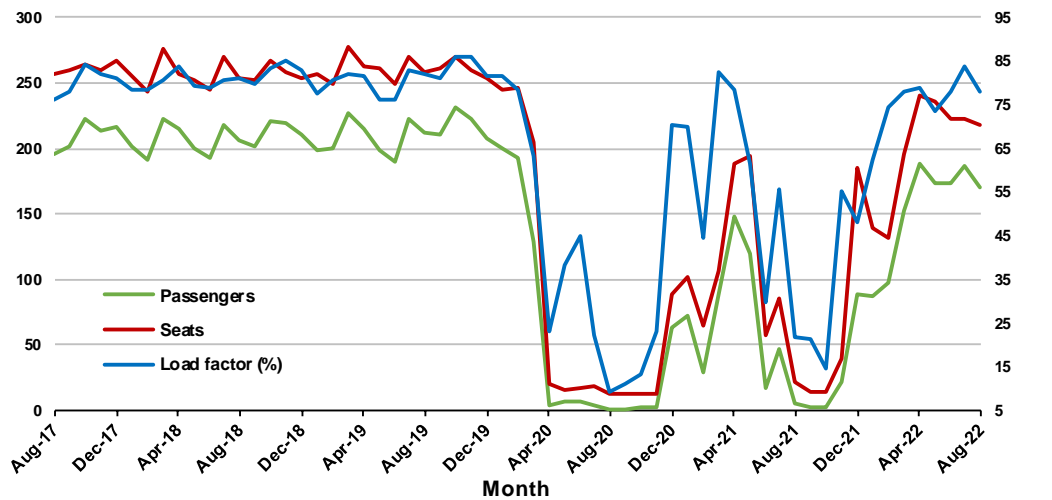
Monthly data

	Aug 2021	Aug 2022	% Change
Passengers carried (000s)	4.7	170.0	3512.0
Seats (000s)	21.6	217.9	907.8
Load factor %	21.8	78.0	56.2 *
Aircraft trips	229	1 349	489.1

* percentage point difference

Passengers/seats (000s)

Load factor (%)



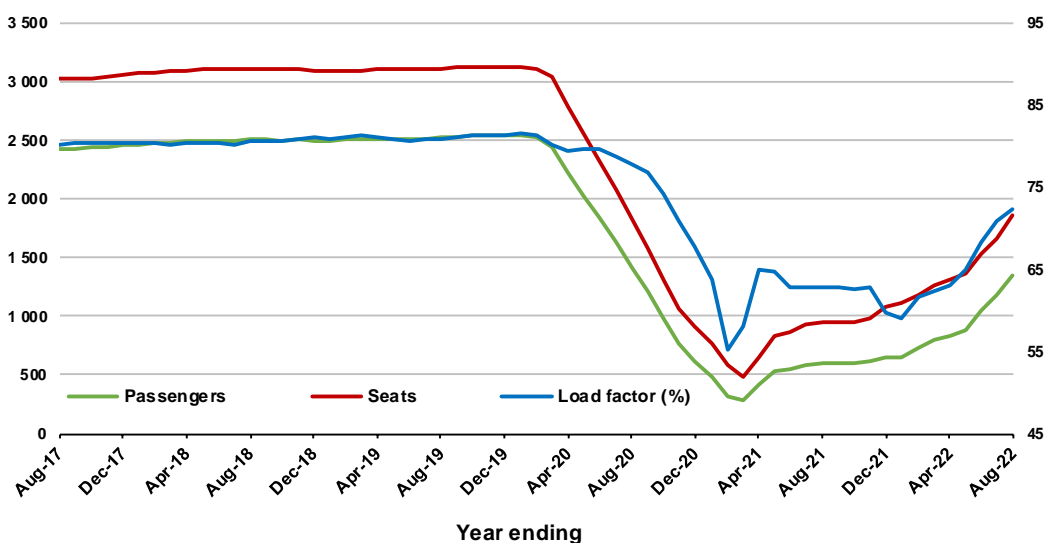
Moving annual data

	YE Aug 2021	YE Aug 2022	% Change
Passengers carried (000s)	594.2	1 344.3	126.2
Seats (000s)	947.7	1 858.7	96.1
Load factor %	62.7	72.3	9.6 *
Aircraft trips	6 485	11 639	79.5

* percentage point difference

Passengers/seats (000s)

Load factor (%)

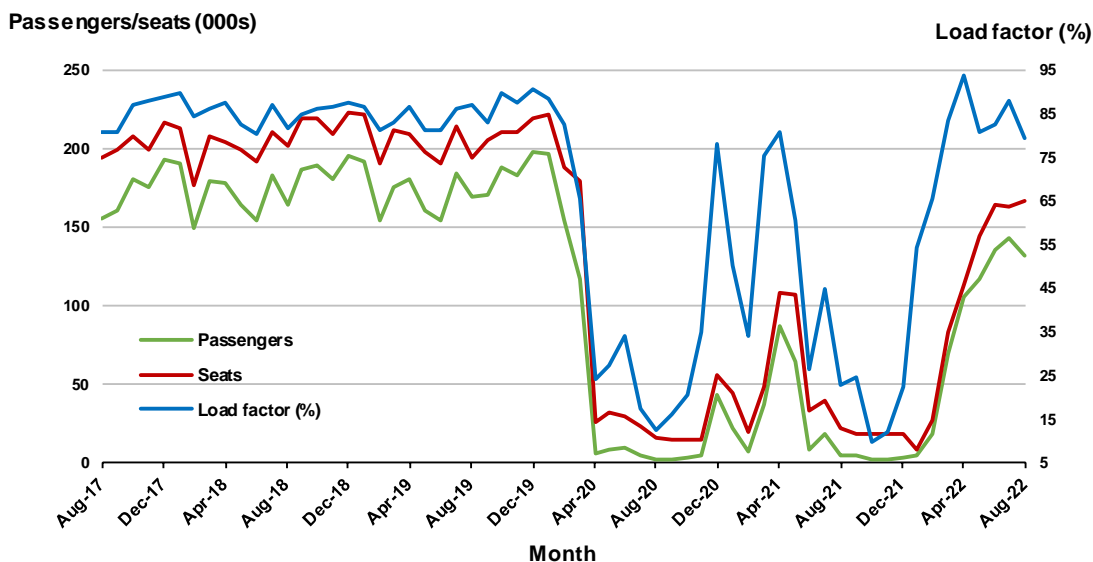


7. Melbourne - Perth

Monthly data

	Aug 2021	Aug 2022	% Change
Passengers carried (000s)	5.0	132.4	2535.2
Seats (000s)	21.9	167.1	661.2
Load factor %	22.9	79.2	56.3 *
Aircraft trips	225	927	312.0

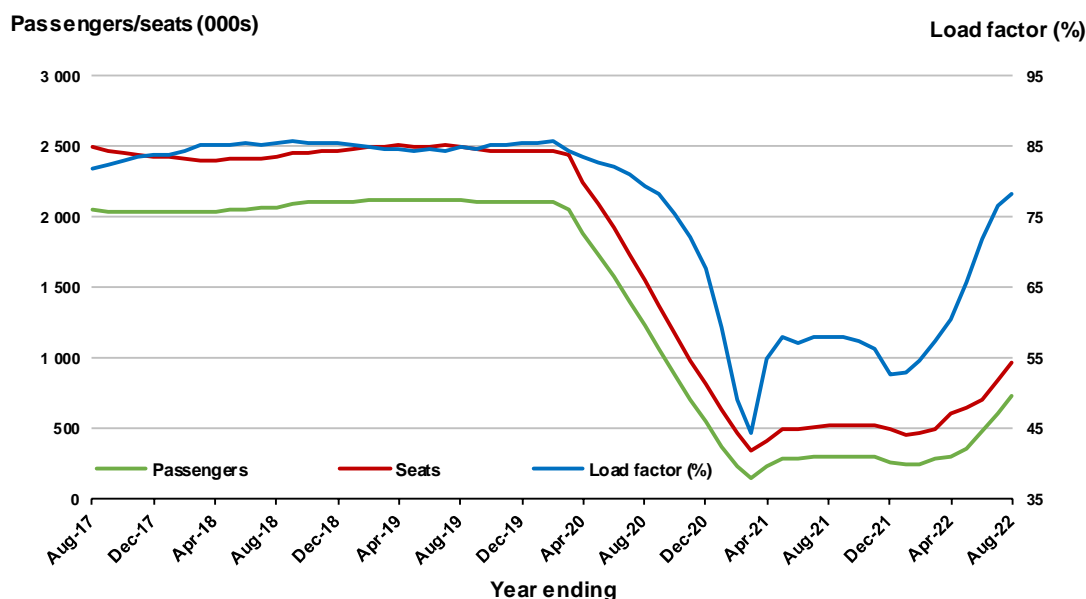
* percentage point difference



Moving annual data

	YE Aug 2021	YE Aug 2022	% Change
Passengers carried (000s)	302.7	738.2	143.9
Seats (000s)	522.2	965.6	84.9
Load factor %	58.0	78.2	20.3 *
Aircraft trips	3 801	5 917	55.7

* percentage point difference

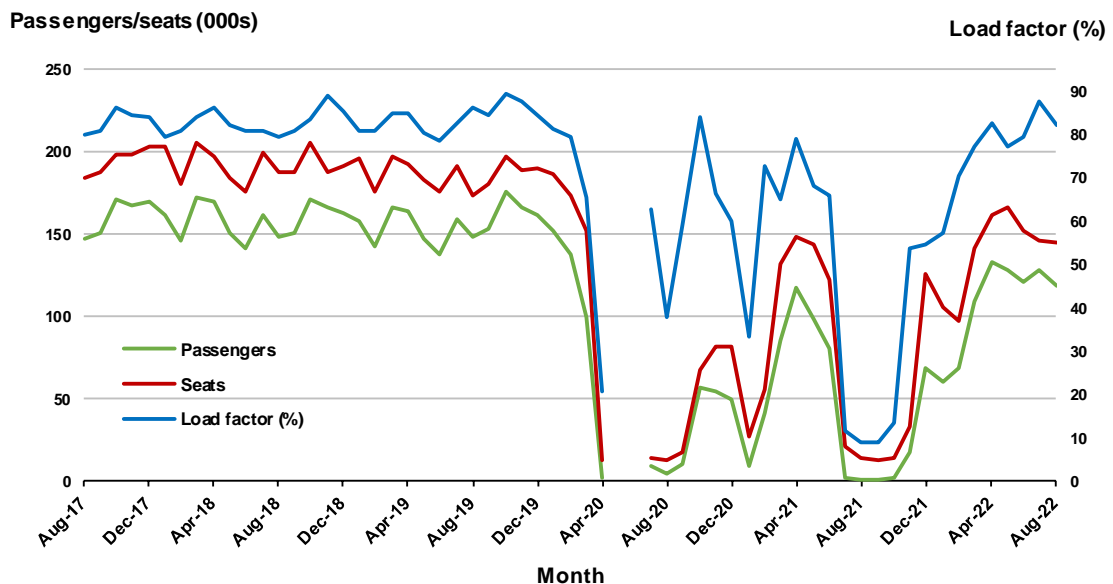


8. Adelaide - Sydney

Monthly data

	Aug 2021	Aug 2022	% Change
Passengers carried (000s)	1.3	119.0	9226.1
Seats (000s)	14.0	144.8	933.7
Load factor %	9.1	82.2	73.1 *
Aircraft trips	134	899	570.9

* percentage point difference

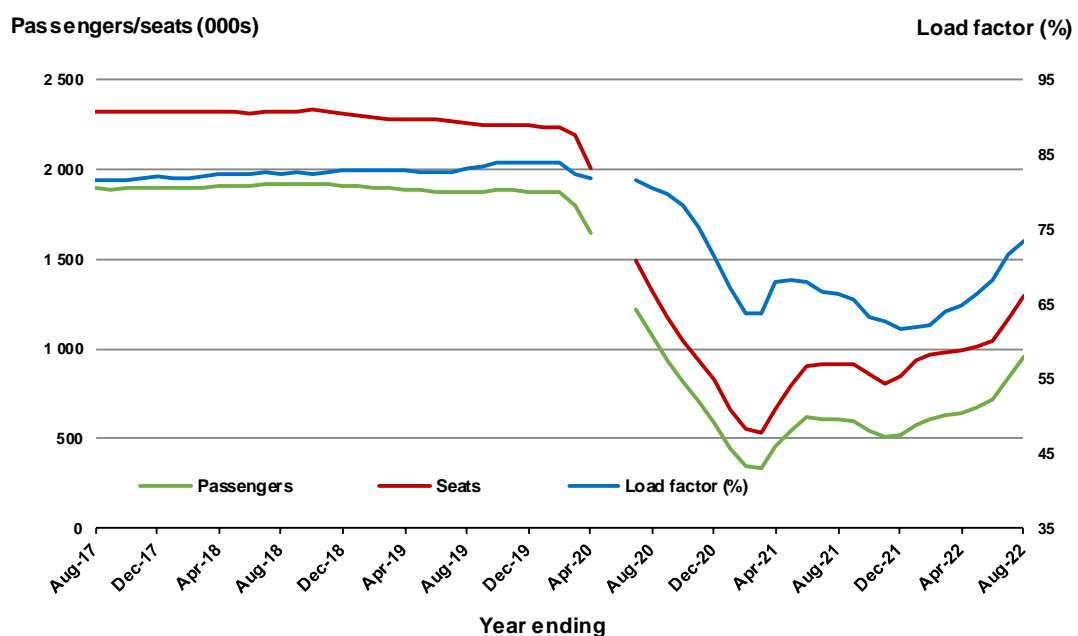


(a) May and June 2020 data not available for release.

Moving annual data

	YE Aug 2021	YE Aug 2022	% Change
Passengers carried (000s)	606.3	956.3	57.7
Seats (000s)	914.8	1 300.3	42.1
Load factor %	66.3	73.5	7.3 *
Aircraft trips	5 703	8 029	40.8

* percentage point difference



(a) May and June 2020 moving annual totals are not available for release.

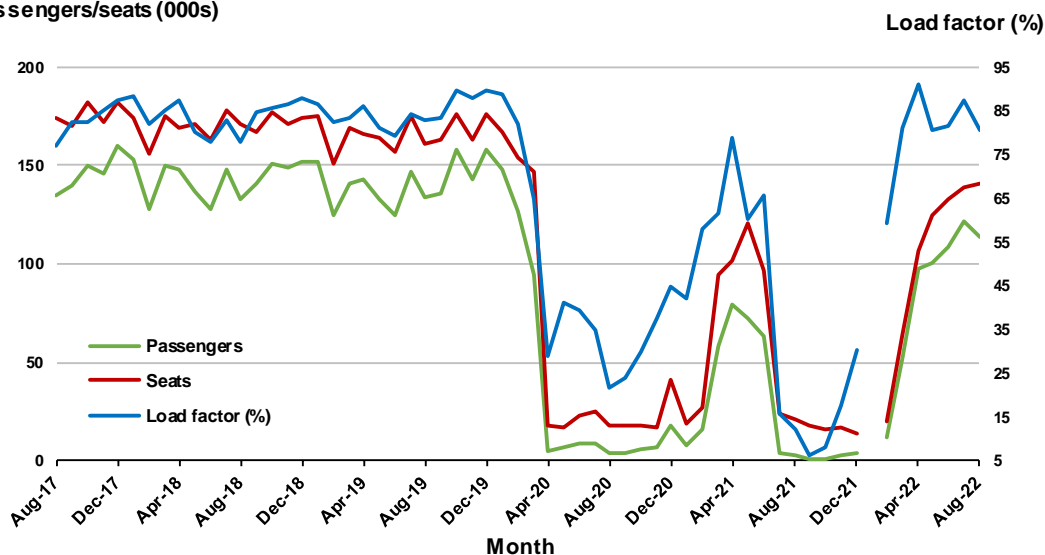
9. Perth - Sydney ^(a)

Monthly data

	Aug 2021	Aug 2022	% Change
Passengers carried (000s)	2.6	113.3	4234.9
Seats (000s)	21.2	140.5	562.0
Load factor %	12.3	80.6	68.3 *
Aircraft trips	144	743	416.0

* percentage point difference

Passengers/seats (000s)



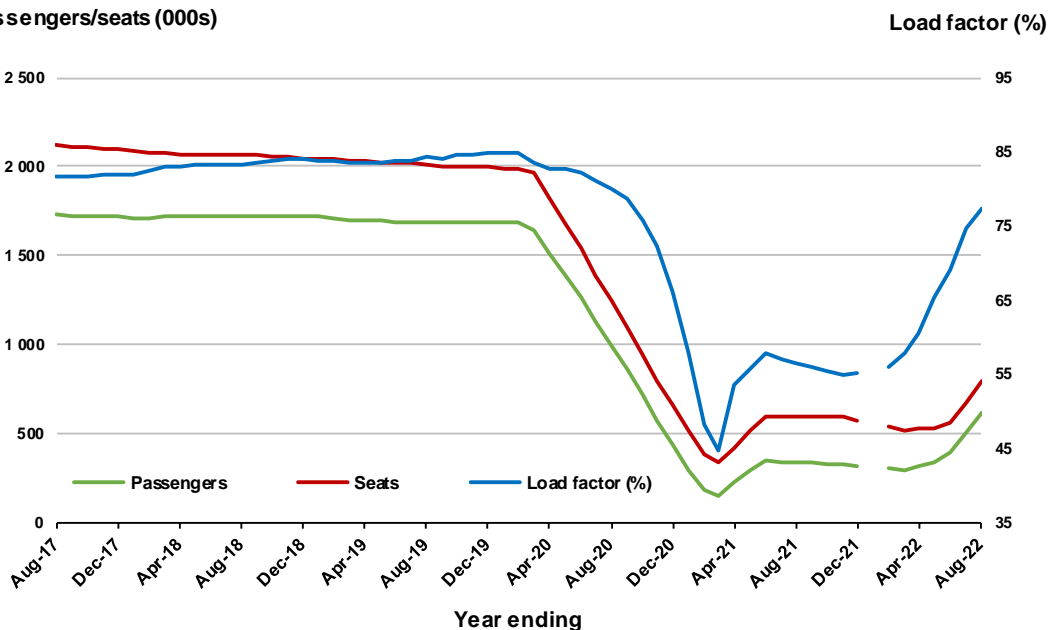
(a) January 2022 data not available for release.

Moving annual data

	YE Aug 2021	YE Aug 2022	% Change
Passengers carried (000s)	338.5	616.9	82.3
Seats (000s)	598.7	796.3	33.0
Load factor %	56.5	77.5	20.9 *
Aircraft trips	3 151	4 261	35.2

* percentage point difference

Passengers/seats (000s)



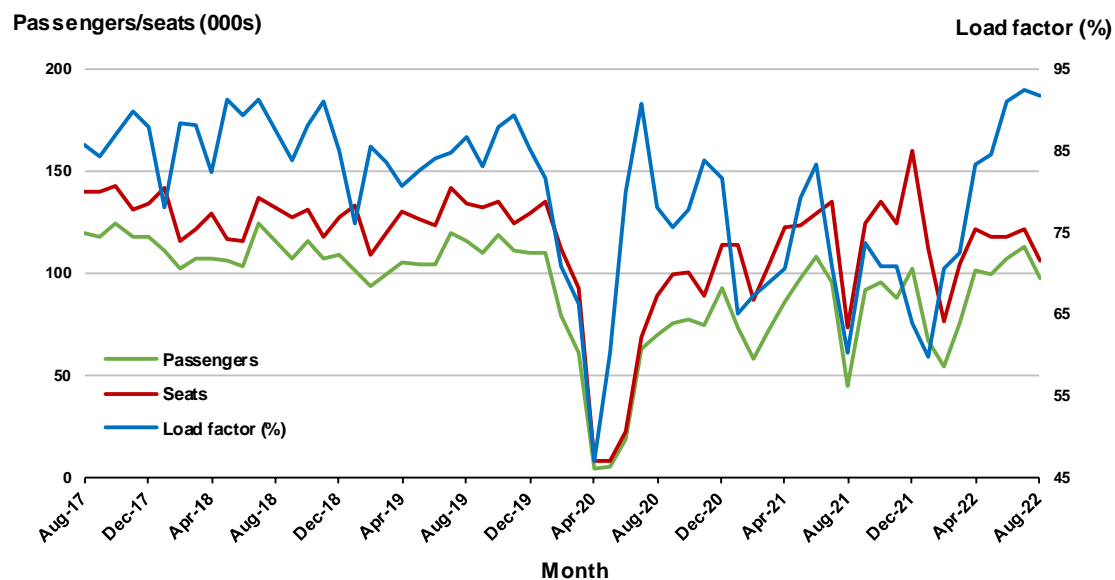
(a) January 2022 moving annual totals are not available for release.

10. Brisbane - Cairns

Monthly data

	Aug 2021	Aug 2022	% Change
Passengers carried (000s)	44.5	97.6	119.3
Seats (000s)	73.7	106.3	44.2
Load factor %	60.3	91.8	31.5 *
Aircraft trips	496	697	40.5

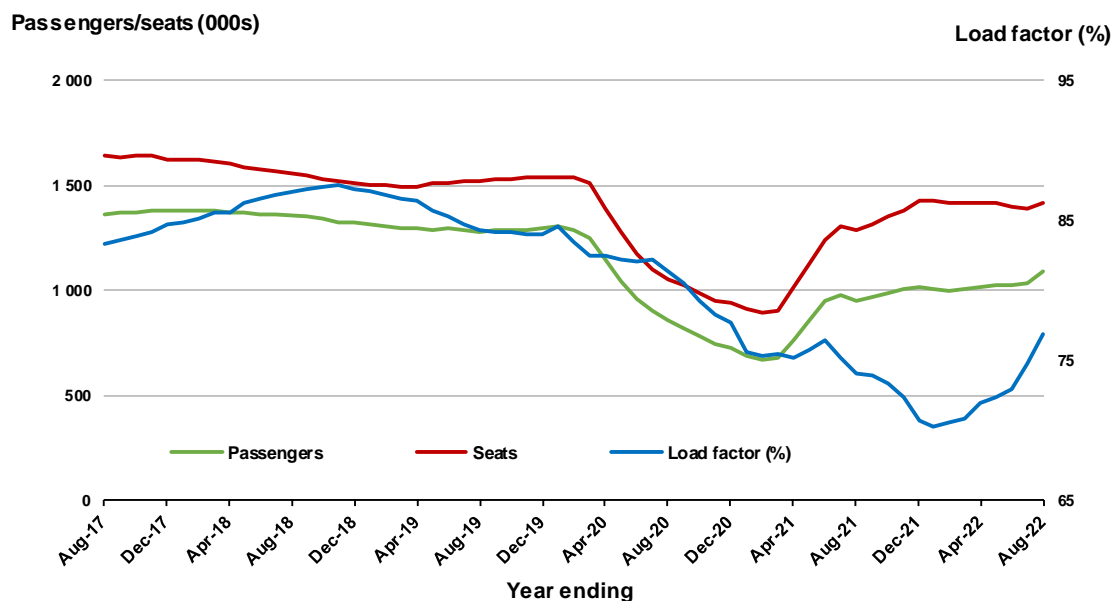
* percentage point difference



Moving annual data

	YE Aug 2021	YE Aug 2022	% Change
Passengers carried (000s)	954.9	1 092.1	14.4
Seats (000s)	1 289.2	1 421.5	10.3
Load factor %	74.1	76.8	2.8 *
Aircraft trips	8 408	9 183	9.2

* percentage point difference



TOP FIFTY REGIONAL AIRPORTS

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

Airport	Aug 2021	Aug 2022	% Change
1 Cairns	89.2	352.3	295.1
2 Hobart	35.5	169.6	378.0
3 Darwin	84.6	161.0	90.2
4 Townsville	59.7	142.6	138.9
5 Newcastle	2.3	84.8	3 613.3
6 Launceston	11.0	84.1	667.8
7 Mackay	36.4	76.2	109.3
8 Broome	42.4	50.6	19.2
9 Karratha	39.0	48.8	25.2
10 Ballina	2.2	45.5	1 984.4
11 Rockhampton	20.1	45.4	126.1
12 Port Hedland	32.7	42.9	30.9
13 Hamilton Island	9.0	40.0	342.8
14 Proserpine	12.1	39.9	231.1
15 Alice Springs	16.9	36.2	113.5
16 Newman	29.0	32.5	12.0
17 Kalgoorlie	24.7	30.3	22.9
18 Coffs Harbour	0.7	22.9	3 313.2
19 Ayers Rock	2.1	22.3	950.6
20 Mount Isa	13.7	21.5	57.5
21 Albury	0.4	20.6	4 997.0
22 Paraburdoo	17.4	20.0	15.1
23 Gladstone	6.5	17.7	170.7
24 Mildura	2.4	16.9	593.3
25 Emerald	9.7	16.7	72.6
26 Wagga Wagga	0.4	16.4	3 786.0
27 Dubbo	1.4	16.3	1 086.7
28 Port Lincoln	9.9	14.4	46.3
29 Port Macquarie	0.3	14.4	4 657.4
30 Kununurra	10.9	13.6	24.5
31 Tamworth	0.3	12.4	4 171.8
32 Hervey Bay	1.5	11.5	684.3
33 Learmonth	9.0	9.9	10.9
34 Armidale	0.5	9.6	1 878.9
35 Devonport	1.1	9.4	759.9
36 Moranbah	6.4	9.1	42.7
37 Gove	3.4	8.7	158.7
38 Bundaberg	2.8	8.6	209.8
39 Thursday Island	6.1	8.4	37.7
40 Olympic Dam	8.2	8.2	-0.3
41 Orange	0.3	8.0	2 253.8
42 Weipa	5.2	7.9	51.6
43 Geraldton	7.0	7.5	7.1
44 Griffith	0.3	7.0	2 702.8
45 Mount Gambier	2.6	6.9	161.3
46 Burnie	1.1	6.5	496.9
47 Whyalla	3.6	6.1	70.4
48 Merimbula	0.2	5.9	2 814.4
49 Broken Hill	0.6	5.5	848.0
50 Cloncurry	5.4	5.3	-0.5
Total top 50 regional airports	687.8	1 878.7	173.1
Total regional airports	756.4	1 989.7	163.0
Total domestic network	1 462.1	8 905.2	509.1

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.

Table 11: Top fifty regional airports (000s) — passenger movements, annual

Airport	YE Aug 2021	YE Aug 2022	% Change
1 Cairns	2 193.8	3 027.1	38.0
2 Hobart	1 143.4	1 758.5	53.8
3 Darwin	1 020.1	1 425.0	39.7
4 Townsville	1 022.0	1 346.4	31.7
5 Launceston	579.9	881.6	52.0
6 Mackay	597.2	747.5	25.2
7 Newcastle	486.5	725.2	49.1
8 Ballina	541.1	613.9	13.5
9 Karratha	386.8	474.2	22.6
10 Rockhampton	371.9	450.1	21.0
11 Broome	385.0	446.0	15.8
12 Port Hedland	303.7	429.4	41.4
13 Proserpine	278.4	418.2	50.2
14 Hamilton Island	310.7	414.7	33.5
15 Newman	276.4	333.2	20.5
16 Alice Springs	278.1	291.5	4.8
17 Kalgoorlie	229.3	289.1	26.1
18 Coffs Harbour	128.5	223.3	73.8
19 Mount Isa	178.8	208.5	16.6
20 Paraburdoo	178.8	203.3	13.7
21 Gladstone	132.1	172.8	30.8
22 Port Lincoln	124.8	158.9	27.3
23 Emerald	130.1	156.4	20.2
24 Albury	74.3	147.9	99.1
25 Dubbo	106.2	139.4	31.2
26 Ayers Rock	75.3	132.3	75.8
27 Mildura	67.8	130.2	92.1
28 Wagga Wagga	69.5	120.4	73.4
29 Kununurra	94.1	119.1	26.5
30 Port Macquarie	64.8	116.5	79.7
31 Learmonth	88.6	96.5	8.8
32 Thursday Island	87.1	96.0	10.3
33 Tamworth	57.2	95.3	66.7
34 Hervey Bay	44.2	94.0	112.7
35 Moranbah	62.6	93.0	48.5
36 Bundaberg	63.6	91.9	44.6
37 Olympic Dam	70.3	90.3	28.4
38 Geraldton	61.7	82.3	33.4
39 Weipa	67.6	82.0	21.3
40 Armidale	40.5	73.5	81.4
41 Gove	56.9	71.2	25.1
42 Orange	39.3	65.3	66.1
43 Mount Gambier	30.8	60.5	96.6
44 Devonport	40.7	59.6	46.7
45 Cloncurry	39.5	59.1	49.6
46 Albany	43.9	52.7	19.9
47 Roma	44.2	51.9	17.5
48 Whyalla	40.4	51.8	28.1
49 Burnie	24.0	51.6	115.0
50 Griffith	25.3	51.1	102.0
Total top 50 regional airports	12 857.8	17 570.2	36.7
Total regional airports	13 803.3	18 733.6	35.7
Total domestic network	44 648.9	75 081.4	68.2

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

	Aug 2021	Aug 2022	% Change
Total domestic charter passengers	289 412	330 718	14.3
Total domestic charter aircraft trips	5 328	5 863	10.0

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

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

	YE Aug 2021	YE Aug 2022	% Change
Total domestic charter passengers	3 426 914	3 466 462	1.2
Total domestic charter aircraft trips	65 915	65 098	-1.2

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

Table 14: Domestic airports - charter activity - monthly

	Aug 2021	Aug 2022	% Change
Total domestic charter passenger movements	578 824	661 436	14.3
Total domestic charter aircraft movements	10 656	11 726	10.0
Perth airport charter passenger movements	222 781	246 772	10.8
Perth airport charter aircraft movements	3 717	3 908	5.1

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

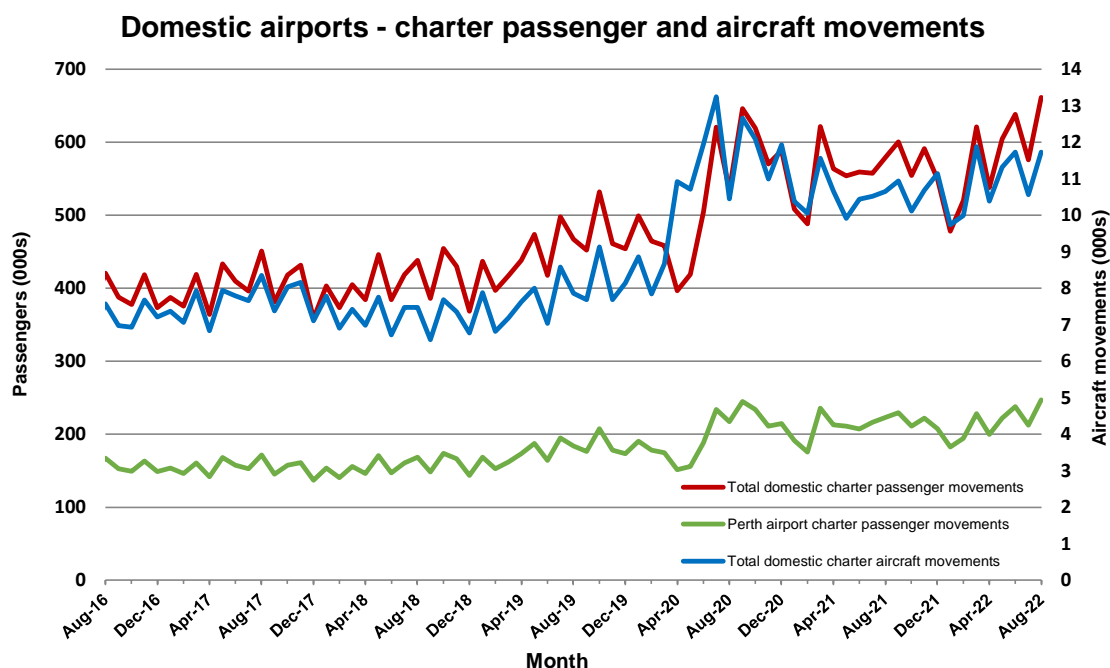
Charter passenger and aircraft movement numbers are the sum of arrivals and departures at each airport.

Table 15: Domestic airports - charter activity - annual

	YE Aug 2021	YE Aug 2022	% Change
Total domestic charter passenger movements	6 853 828	6 932 924	1.2
Total domestic charter aircraft movements	131 830	130 196	-1.2
Perth airport charter passenger movements	2 576 574	2 593 151	0.6
Perth airport charter aircraft movements	43 784	44 482	1.6

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 an 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.