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Aviation

**Domestic aviation activity
May 2022**

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FOREWORD

This report provides an overview of domestic (including charter) commercial aviation activity in Australia for the month of May 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 May 2022 compared to 55 published in May 2021.

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

CONTENTS

Highlights	1
Total network.....	2
RPT network.....	2
Top competitive routes.....	4
Top ten airports – passenger movements.....	14
Top five airports – cargo movements.....	15
Top ten routes	16
1. Melbourne – Sydney	16
2. Brisbane – Sydney.....	17
3. Brisbane – Melbourne	18
4. Gold Coast – Sydney	19
5. Gold Coast – Melbourne	20
6. Adelaide – Melbourne	21
7. Adelaide – Sydney	22
8. Melbourne – Perth	23
9. Perth – Sydney	24
10. Brisbane – Cairns	25
Top fifty regional airports	26
Domestic charter activity.....	28
Definitions	29

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HIGHLIGHTS

The domestic aviation industry continued to recover in May 2022. Revenue passenger numbers were 31.9 per cent higher than May 2021 levels but still 10.8 per cent below pre-COVID May 2019.

There were 4.66 million passengers carried on Australian domestic commercial aviation (including charter operations) in May 2022, compared to 3.67 million in May 2021 and 5.13 million in pre-COVID May 2019.

For the month of May 2022, there were 56.6 thousand aircraft trips, compared to 48.7 thousand in May 2021 and 58.5 thousand in pre-COVID May 2019.

4.36 million passengers were carried on RPT flights in May 2022, compared to 3.39 million reported in May 2021 and 4.89 million reported in pre-COVID May 2019.

For the year ending May 2022 there were 28.18 million RPT passengers, an increase of 43.9 per cent on the year ending May 2021 and a decrease of 53.8 per cent on the year ending May 2019.

RPT revenue passenger kilometres (RPKs) performed were 5.14 billion for the month, compared with 3.94 billion in May 2021.

Capacity, measured by available seat kilometres (ASKs), increased to 6.89 billion in May 2022 compared to 5.77 billion in May 2021.

The industry wide load factor (RPKs/ASKs) increased from 68.3 per cent in May 2021 to 74.6 per cent in May 2022. The highest load factor (92.7 per cent) was recorded on the Adelaide – Gold Coast route while the lowest load factor (55.2 per cent) was recorded on the Newman – Perth route.

For the month of May 2022, Melbourne – Sydney was Australia's busiest RPT route with 578.8 thousand passengers, followed by Brisbane – Sydney with 323.3 thousand passengers and Brisbane – Melbourne with 226.9 thousand passengers.

Sydney was Australia's busiest domestic airports with 1.84 million passenger movements in May 2022, followed by Melbourne with 1.74 million passenger movements and Brisbane with 1.26 million passengers.

Total cargo movements at Australian airports on domestic RPT flights were 30.1 thousand tonnes in May 2022, a decrease of 11.5 per cent compared with May 2021.

In May 2022, there were 1.94 million domestic passenger movements through regional airports, compared to 1.67 million in May 2021 and 2.01 million in pre-COVID May 2019. Most regional airports for which data is available for publishing recorded large increases in May 2022 compared to May 2021.

Fixed-wing charter operators carried 302.2 thousand passengers in May 2022, compared to 277.0 thousand in May 2021 and 236.8 in pre-COVID May 2019. Perth Airport accounted for 36.7 per cent of all charter passengers in Australia.

TOTAL NETWORK

Summary of monthly commercial aviation activity

	May 2021	May 2022	% Change
Total passengers carried (millions)	3.67	4.66	27.1
Aircraft trips (000s)	48.7	56.6	16.2

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

RPT NETWORK

Summary of monthly RPT activity

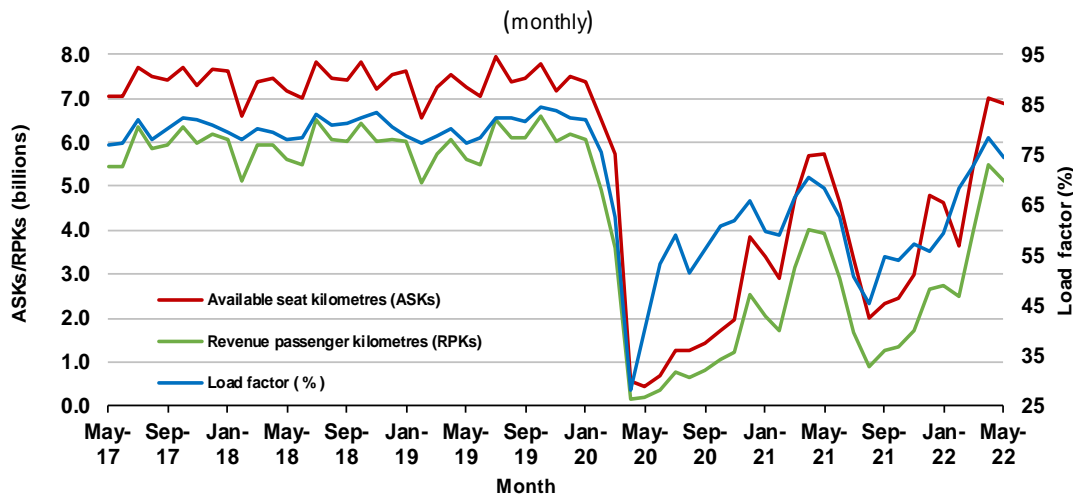
	May 2021	May 2022	% Change
Total passengers carried (millions)	3.39	4.36	28.6
Revenue passenger kilometres (billions)	3.94	5.14	30.5
Available seats (millions)	5.09	6.04	18.6
Available seat kilometres (billions)	5.77	6.89	19.5
Load factor %	68.3	74.6	6.3 *
Aircraft trips (000s)	43.7	50.9	16.5

* percentage point difference

Domestic RPT passenger traffic



RPT Network utilisation



TOTAL NETWORK

Summary of annual commercial aviation activity

	YE May 2021	YE May 2022	% Change
Total passengers carried (millions)	22.99	31.55	37.3
Aircraft trips (000s)	368.5	469.8	27.5

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

RPT NETWORK

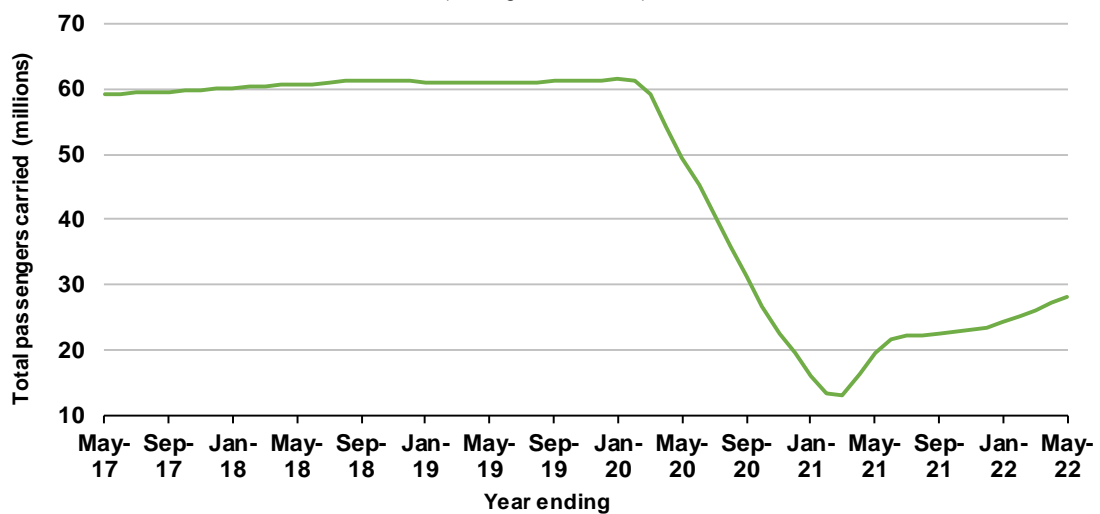
Summary of annual RPT activity

	YE May 2021	YE May 2022	% Change
Total passengers carried (millions)	19.58	28.18	43.9
Revenue passenger kilometres (billions)	22.22	32.33	45.5
Available seats (millions)	30.96	44.32	43.2
Available seat kilometres (billions)	34.67	50.18	44.7
Load factor %	64.1	64.4	0.3 *
Aircraft trips (000s)	300.6	405.9	35.0

* percentage point difference

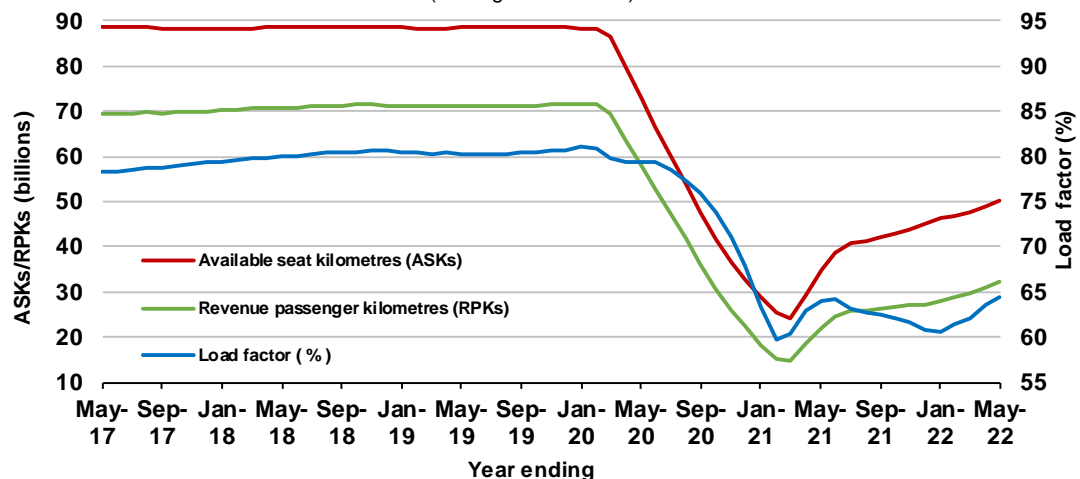
Domestic RPT passenger traffic

(moving annual totals)



RPT Network utilisation

(moving annual totals)



TOP COMPETITIVE ROUTES

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

	City-Pair	YE May 2021	YE May 2022	% Change
1	Melbourne - Sydney	1 711.5	3 097.0	80.9
2	Brisbane - Sydney	1 098.1	1 537.9	40.0
3	Brisbane - Melbourne	756.9	1 225.3	61.9
4	Gold Coast - Sydney	644.8	1 083.3	68.0
5	Gold Coast - Melbourne	674.8	1 071.9	58.8
6	Brisbane - Cairns	857.7	1 022.1	19.2
7	Adelaide - Melbourne	537.5	884.2	64.5
8	Brisbane - Townsville	586.0	695.7	18.7
9	Adelaide - Sydney	543.7	672.7	23.7
10	Brisbane - Mackay	445.0	553.8	24.4
11	Hobart - Melbourne	406.5	526.1	29.4
12	Adelaide - Brisbane	403.3	467.6	15.9
13	Karratha - Perth	315.7	446.7	41.5
14	Perth - Port Hedland	243.1	398.5	63.9
15	Cairns - Melbourne	226.1	397.2	75.7
16	Canberra - Melbourne	216.5	392.6	81.4
17	Ballina - Sydney	478.8	382.4	-20.1
18	Broome - Perth	290.8	378.1	30.0
19	Melbourne - Sunshine Coast	224.6	371.9	65.6
20	Brisbane - Rockhampton	297.0	366.9	23.5
21	Melbourne - Perth	287.1	358.5	24.9
22	Perth - Sydney	289.9	343.4	18.4
23	Cairns - Sydney	210.8	339.3	61.0
24	Launceston - Melbourne	272.5	330.6	21.3
25	Hobart - Sydney	236.6	328.6	38.9
26	Brisbane - Perth	220.8	326.8	48.0
27	Newman - Perth	211.7	322.0	52.1
28	Brisbane - Canberra	296.7	316.4	6.7
29	Sunshine Coast - Sydney	191.7	309.4	61.4
30	Adelaide - Perth	172.2	293.7	70.5
31	Brisbane - Hobart	147.5	277.1	87.9
32	Brisbane - Darwin	209.3	272.5	30.2
33	Kalgoorlie - Perth	189.6	269.7	42.2
34	Brisbane - Proserpine	203.4	268.6	32.1
35	Canberra - Sydney	140.3	241.1	71.8
36	Brisbane - Newcastle	214.7	226.1	5.3
37	Melbourne - Newcastle	128.0	214.9	68.0
38	Brisbane - Hamilton Island	162.6	194.5	19.6
39	Darwin - Melbourne	..	181.0	NA
40	Brisbane - Launceston	..	157.6	NA
41	Brisbane - Gladstone	114.0	151.2	32.6
42	Adelaide - Gold Coast	119.0	147.0	23.5
43	Adelaide - Port Lincoln	107.8	146.8	36.2
44	Launceston - Sydney	121.2	144.5	19.2
45	Darwin - Perth	100.3	139.0	38.6
46	Brisbane - Emerald	107.4	135.2	25.9
47	Ballina - Melbourne	..	131.6	NA
48	Cairns - Gold Coast	..	128.6	NA
49	Coffs Harbour - Sydney	105.1	127.7	21.5
50	Adelaide - Hobart	..	120.5	NA

continued

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

	City-Pair	YE May 2021	YE May 2022	%Change
51	Brisbane - Mount Isa	97.3	113.0	16.1
52	Hamilton Island - Sydney	71.0	109.2	53.8
53	Canberra - Gold Coast	87.4	81.8	-6.4
54	Dubbo - Sydney	68.6	80.3	17.0
55	Adelaide - Canberra	90.0	79.6	-11.5
56	Melbourne - Mildura	47.1	78.6	66.9
57	Albury - Sydney	57.8	76.7	32.6
58	Port Macquarie - Sydney	44.5	72.1	61.9
59	Sydney - Wagga Wagga	58.5	71.9	22.9
60	Armidale - Sydney	..	48.8	NA
	Total domestic network	19 581.5	28 178.8	43.9

.. Data not available for release.

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

	City-Pair	May 2021	May 2022	% Change
1	Melbourne - Sydney	378.7	578.8	52.8
2	Brisbane - Sydney	223.3	323.3	44.8
3	Brisbane - Melbourne	159.6	226.9	42.2
4	Gold Coast - Sydney	164.9	195.4	18.5
5	Gold Coast - Melbourne	148.7	181.2	21.9
6	Adelaide - Melbourne	120.1	173.8	44.7
7	Adelaide - Sydney	98.4	128.1	30.2
8	Melbourne - Perth	64.9	116.8	79.8
9	Perth - Sydney	72.3	100.3	38.6
10	Brisbane - Cairns	97.8	99.4	1.7
11	Hobart - Melbourne	69.4	91.7	32.2
12	Brisbane - Townsville	70.4	74.0	5.2
13	Canberra - Melbourne	44.7	71.4	59.6
14	Cairns - Melbourne	55.6	67.5	21.5
15	Brisbane - Perth	42.8	67.1	56.8
16	Cairns - Sydney	52.9	63.0	18.9
17	Brisbane - Mackay	56.5	61.4	8.6
18	Adelaide - Brisbane	57.8	59.9	3.8
19	Melbourne - Sunshine Coast	40.3	58.4	45.0
20	Sunshine Coast - Sydney	45.7	56.1	22.7
21	Launceston - Melbourne	48.5	55.4	14.3
22	Canberra - Sydney	32.6	54.9	68.2
23	Hobart - Sydney	45.4	52.7	16.1
24	Brisbane - Canberra	45.0	50.8	12.8
25	Adelaide - Perth	33.9	44.9	32.6
26	Ballina - Sydney	43.1	44.7	3.9
27	Brisbane - Newcastle	38.4	43.1	12.2
28	Brisbane - Rockhampton	40.1	40.9	1.9
29	Karratha - Perth	36.0	40.4	12.2
30	Perth - Port Hedland	29.4	39.0	32.7
31	Melbourne - Newcastle	25.7	35.2	37.0
32	Brisbane - Darwin	29.6	33.7	13.7
33	Broome - Perth	34.7	33.7	-3.1
34	Darwin - Melbourne	..	33.5	NA
35	Newman - Perth	26.9	29.4	9.1
36	Brisbane - Proserpine	20.3	25.5	25.4
37	Kalgoorlie - Perth	21.9	25.1	14.4
38	Brisbane - Hobart	20.0	23.2	16.1
39	Launceston - Sydney	18.0	20.3	12.5
40	Hamilton Island - Sydney	19.7	19.3	-2.1
41	Adelaide - Gold Coast	17.0	18.9	11.0
42	Brisbane - Gladstone	15.7	18.6	18.6
43	Coffs Harbour - Sydney	16.3	17.8	9.0
44	Adelaide - Port Lincoln	13.6	15.1	11.2
45	Brisbane - Hamilton Island	16.5	15.0	-8.8
46	Cairns - Gold Coast	..	14.7	NA
47	Brisbane - Launceston	..	14.4	NA
48	Darwin - Perth	13.3	14.3	8.2
49	Brisbane - Emerald	13.8	14.2	2.8
50	Adelaide - Canberra	14.5	13.3	-8.2

continued

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

	City-Pair	May 2021	May 2022	% Change
51	Dubbo - Sydney	12.2	13.3	8.4
52	Albury - Sydney	11.5	13.0	12.5
53	Melbourne - Mildura	9.6	12.7	32.5
54	Port Macquarie - Sydney	9.9	12.6	27.1
55	Sydney - Wagga Wagga	10.9	12.3	12.8
56	Brisbane - Mount Isa	10.4	12.1	16.4
57	Adelaide - Hobart	..	10.6	NA
58	Canberra - Gold Coast	11.7	10.1	-13.9
59	Ballina - Melbourne	..	8.5	NA
60	Armidale - Sydney	..	8.4	NA
	Total domestic network	3 390.9	4 359.1	28.6

.. Data not available for release.

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

	City-Pair	May 2021	May 2022	% Change
1	Melbourne - Sydney	617.0	753.3	22.1
2	Brisbane - Sydney	324.2	454.0	40.0
3	Brisbane - Melbourne	236.3	297.2	25.8
4	Gold Coast - Sydney	224.9	281.9	25.3
5	Gold Coast - Melbourne	199.8	231.6	15.9
6	Adelaide - Melbourne	194.9	236.5	21.3
7	Adelaide - Sydney	144.1	166.3	15.4
8	Melbourne - Perth	107.2	144.8	35.1
9	Perth - Sydney	120.4	124.2	3.2
10	Brisbane - Cairns	123.5	117.8	-4.6
11	Hobart - Melbourne	101.4	121.1	19.3
12	Brisbane - Townsville	91.3	102.5	12.4
13	Canberra - Melbourne	81.1	115.4	42.3
14	Cairns - Melbourne	71.8	81.2	13.2
15	Brisbane - Perth	57.0	86.4	51.4
16	Cairns - Sydney	69.3	83.8	20.8
17	Brisbane - Mackay	73.3	91.0	24.2
18	Adelaide - Brisbane	80.7	72.9	-9.7
19	Melbourne - Sunshine Coast	53.6	80.9	50.9
20	Sunshine Coast - Sydney	65.1	93.6	43.8
21	Launceston - Melbourne	74.5	72.5	-2.6
22	Canberra - Sydney	66.1	98.4	48.9
23	Hobart - Sydney	63.1	70.3	11.3
24	Brisbane - Canberra	71.7	73.3	2.2
25	Adelaide - Perth	54.5	62.2	14.2
26	Ballina - Sydney	63.3	74.8	18.2
27	Brisbane - Newcastle	55.2	58.4	5.8
28	Brisbane - Rockhampton	55.8	55.0	-1.5
29	Karratha - Perth	60.7	59.6	-1.9
30	Perth - Port Hedland	50.6	53.7	6.1
31	Melbourne - Newcastle	41.7	48.2	15.8
32	Brisbane - Darwin	35.0	42.3	20.8
33	Broome - Perth	45.5	49.0	7.8
34	Darwin - Melbourne	..	43.0	NA
35	Newman - Perth	54.9	53.2	-2.9
36	Brisbane - Proserpine	21.5	29.7	38.1
37	Kalgoorlie - Perth	34.5	38.0	10.1
38	Brisbane - Hobart	23.9	29.6	23.6
39	Launceston - Sydney	22.1	23.8	7.5
40	Hamilton Island - Sydney	27.6	28.2	2.4
41	Adelaide - Gold Coast	20.7	20.4	-1.5
42	Brisbane - Gladstone	26.7	29.7	11.1
43	Coffs Harbour - Sydney	25.7	23.6	-8.3
44	Adelaide - Port Lincoln	22.4	24.3	8.4
45	Brisbane - Hamilton Island	23.7	25.6	8.0
46	Cairns - Gold Coast	..	18.7	NA
47	Brisbane - Launceston	..	18.4	NA
48	Darwin - Perth	18.7	20.2	8.4
49	Brisbane - Emerald	23.0	23.0	0.2
50	Adelaide - Canberra	22.8	19.1	-16.1

continued

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

	City-Pair	May 2021	May 2022	% Change
51	Dubbo - Sydney	19.8	20.5	3.4
52	Albury - Sydney	19.5	20.9	7.1
53	Melbourne - Mildura	16.3	17.4	7.0
54	Port Macquarie - Sydney	21.4	20.4	-4.7
55	Sydney - Wagga Wagga	20.1	18.6	-7.4
56	Brisbane - Mount Isa	19.5	17.8	-8.4
57	Adelaide - Hobart	..	15.8	NA
58	Canberra - Gold Coast	17.7	13.7	-22.5
59	Ballina - Melbourne	..	14.0	NA
60	Armidale - Sydney	..	14.8	NA
	Total domestic network	5 093.0	6 039.9	18.6

.. Data not available for release.

Table 4: Load factors (%) — monthly activity

	City-Pair	May 2021	May 2022	% Point diff
1	Melbourne - Sydney	61.4	76.9	15.5
2	Brisbane - Sydney	68.9	71.2	2.3
3	Brisbane - Melbourne	67.5	76.3	8.8
4	Gold Coast - Sydney	73.3	69.3	-4.0
5	Gold Coast - Melbourne	74.4	78.2	3.8
6	Adelaide - Melbourne	61.6	73.5	11.9
7	Adelaide - Sydney	68.3	77.1	8.8
8	Melbourne - Perth	60.6	80.6	20.0
9	Perth - Sydney	60.1	80.7	20.6
10	Brisbane - Cairns	79.2	84.4	5.2
11	Hobart - Melbourne	68.4	75.8	7.4
12	Brisbane - Townsville	77.1	72.2	-4.9
13	Canberra - Melbourne	55.1	61.8	6.7
14	Cairns - Melbourne	77.4	83.1	5.7
15	Brisbane - Perth	75.0	77.7	2.7
16	Cairns - Sydney	76.3	75.1	-1.2
17	Brisbane - Mackay	77.1	67.4	-9.7
18	Adelaide - Brisbane	71.6	82.3	10.7
19	Melbourne - Sunshine Coast	75.2	72.3	-2.9
20	Sunshine Coast - Sydney	70.3	59.9	-10.4
21	Launceston - Melbourne	65.1	76.4	11.3
22	Canberra - Sydney	49.4	55.8	6.4
23	Hobart - Sydney	71.8	74.9	3.1
24	Brisbane - Canberra	62.8	69.3	6.5
25	Adelaide - Perth	62.1	72.2	10.1
26	Ballina - Sydney	68.1	59.8	-8.3
27	Brisbane - Newcastle	69.6	73.8	4.2
28	Brisbane - Rockhampton	71.8	74.3	2.5
29	Karratha - Perth	59.3	67.8	8.5
30	Perth - Port Hedland	59.2	72.6	13.4
31	Melbourne - Newcastle	61.6	72.9	11.3
32	Brisbane - Darwin	84.6	79.6	-5.0
33	Broome - Perth	76.3	68.7	-7.6
34	Darwin - Melbourne	..	78.0	NA
35	Newman - Perth	49.9	55.2	5.3
36	Brisbane - Proserpine	94.5	85.8	-8.7
37	Kalgoorlie - Perth	63.9	66.0	2.1
38	Brisbane - Hobart	83.7	78.6	-5.1
39	Launceston - Sydney	81.6	85.3	3.7
40	Hamilton Island - Sydney	71.4	68.3	-3.1
41	Adelaide - Gold Coast	82.2	92.7	10.5
42	Brisbane - Gladstone	58.6	62.6	4.0
43	Coffs Harbour - Sydney	63.4	75.3	11.9
44	Adelaide - Port Lincoln	60.6	62.2	1.6
45	Brisbane - Hamilton Island	69.4	58.6	-10.8
46	Cairns - Gold Coast	..	78.4	NA
47	Brisbane - Launceston	..	78.0	NA
48	Darwin - Perth	71.0	70.9	-0.1
49	Brisbane - Emerald	60.3	61.8	1.5
50	Adelaide - Canberra	63.5	69.4	5.9

continued

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

	City-Pair	May 2021	May 2022	% Point diff
51	Dubbo - Sydney	61.7	64.7	3.0
52	Albury - Sydney	58.9	61.9	3.0
53	Melbourne - Mildura	58.8	72.8	14.0
54	Port Macquarie - Sydney	46.4	61.9	15.5
55	Sydney - Wagga Wagga	54.2	66.0	11.8
56	Brisbane - Mount Isa	53.4	67.8	14.4
57	Adelaide - Hobart	..	67.2	NA
58	Canberra - Gold Coast	66.3	73.7	7.4
59	Ballina - Melbourne	..	60.4	NA
60	Armidale - Sydney	..	56.8	NA
	Total domestic network	68.2	74.6	6.4

.. Data not available for release.

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

	City-Pair	May 2021	May 2022	% Change
1	Melbourne - Sydney	3 615	4 424	22.4
2	Brisbane - Sydney	2 004	2 779	38.7
3	Brisbane - Melbourne	1 456	1 841	26.4
4	Gold Coast - Sydney	1 266	1 615	27.6
5	Gold Coast - Melbourne	1 093	1 292	18.2
6	Adelaide - Melbourne	1 184	1 433	21.0
7	Adelaide - Sydney	846	1 016	20.1
8	Melbourne - Perth	669	843	26.0
9	Perth - Sydney	608	634	4.3
10	Brisbane - Cairns	764	771	0.9
11	Hobart - Melbourne	644	757	17.5
12	Brisbane - Townsville	539	659	22.3
13	Canberra - Melbourne	601	858	42.8
14	Cairns - Melbourne	352	426	21.0
15	Brisbane - Perth	302	495	63.9
16	Cairns - Sydney	356	442	24.2
17	Brisbane - Mackay	482	589	22.2
18	Adelaide - Brisbane	480	501	4.4
19	Melbourne - Sunshine Coast	330	490	48.5
20	Sunshine Coast - Sydney	393	518	31.8
21	Launceston - Melbourne	568	648	14.1
22	Canberra - Sydney	961	1 623	68.9
23	Hobart - Sydney	364	451	23.9
24	Brisbane - Canberra	512	567	10.7
25	Adelaide - Perth	343	396	15.5
26	Ballina - Sydney	474	567	19.6
27	Brisbane - Newcastle	424	520	22.6
28	Brisbane - Rockhampton	517	536	3.7
29	Karratha - Perth	373	378	1.3
30	Perth - Port Hedland	377	349	-7.4
31	Melbourne - Newcastle	260	298	14.6
32	Brisbane - Darwin	213	276	29.6
33	Broome - Perth	275	303	10.2
34	Darwin - Melbourne	..	227	NA
35	Newman - Perth	333	333	0.0
36	Brisbane - Proserpine	120	182	51.7
37	Kalgoorlie - Perth	263	267	1.5
38	Brisbane - Hobart	148	180	21.6
39	Launceston - Sydney	138	144	4.3
40	Hamilton Island - Sydney	156	160	2.6
41	Adelaide - Gold Coast	116	114	-1.7
42	Brisbane - Gladstone	352	353	0.3
43	Coffs Harbour - Sydney	444	435	-2.0
44	Adelaide - Port Lincoln	559	606	8.4
45	Brisbane - Hamilton Island	136	147	8.1
46	Cairns - Gold Coast	..	104	NA
47	Brisbane - Launceston	..	104	NA
48	Darwin - Perth	120	114	-5.0
49	Brisbane - Emerald	338	334	-1.2
50	Adelaide - Canberra	131	168	28.2

continued

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

	City-Pair	May 2021	May 2022	% Change
51	Dubbo - Sydney	395	439	11.1
52	Albury - Sydney	322	398	23.6
53	Melbourne - Mildura	378	410	8.5
54	Port Macquarie - Sydney	418	412	-1.4
55	Sydney - Wagga Wagga	335	351	4.8
56	Brisbane - Mount Isa	168	174	3.6
57	Adelaide - Hobart	..	105	NA
58	Canberra - Gold Coast	123	88	-28.5
59	Ballina - Melbourne	..	78	NA
60	Armidale - Sydney	..	312	NA
	Total domestic network	43 664	50 918	16.6

(a) Includes RPT cargo flights

.. Data not available for release.

TOP TEN AIRPORTS – PASSENGER MOVEMENTS

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

Airport	May 2021	May 2022	% Change	% of Total
1 Sydney	1 347.4	1 839.2	36.5	21.1
2 Melbourne	1 201.6	1 740.8	44.9	20.0
3 Brisbane	1 014.6	1 260.5	24.2	14.5
4 Perth	453.0	585.5	29.2	6.7
5 Adelaide	420.5	535.4	27.3	6.1
6 Gold Coast	371.6	438.6	18.0	5.0
7 Cairns	275.1	304.8	10.8	3.5
8 Hobart	163.6	211.6	29.4	2.4
9 Canberra	153.6	190.6	24.1	2.2
10 Darwin	127.4	161.8	27.0	1.9
Total top ten airports	5 528.3	7 268.8	31.5	83.4
Total domestic network	6 781.7	8 718.3	28.6	100.0

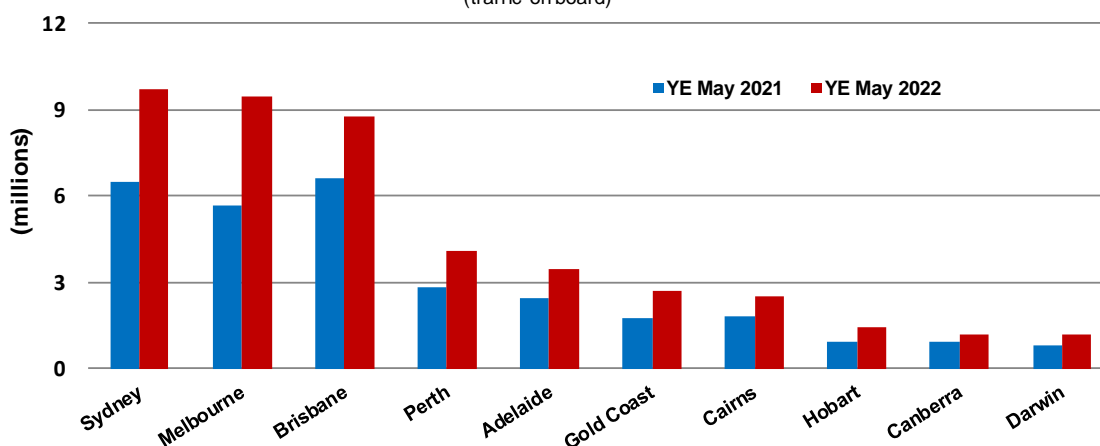
Table 7: Top ten airports, RPT passenger movements (000s) - annual activity

Airport	YE May 2021	YE May 2022	% Change	% of Total
1 Sydney	6 504.3	9 709.2	49.3	17.2
2 Melbourne	5 691.3	9 464.9	66.3	16.8
3 Brisbane	6 604.8	8 789.6	33.1	15.6
4 Perth	2 832.4	4 060.3	43.4	7.2
5 Adelaide	2 450.3	3 474.8	41.8	6.2
6 Gold Coast	1 735.5	2 698.9	55.5	4.8
7 Cairns	1 845.1	2 520.9	36.6	4.5
8 Hobart	933.9	1 421.2	52.2	2.5
9 Canberra	921.5	1 203.5	30.6	2.1
10 Darwin	802.4	1 194.5	48.9	2.1
Total top ten airports	30 321.5	44 537.9	46.9	79.0
Total domestic network	39 163.0	56 357.7	43.9	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	May 2021	May 2022	% Change	% of Total
1 Melbourne	8.2	7.6	-7.1	25.1
2 Sydney	7.9	6.7	-15.1	22.2
3 Brisbane	5.4	5.1	-6.0	17.0
4 Perth	3.4	2.7	-18.8	9.0
5 Adelaide	2.0	1.8	-9.1	6.1
Total top five airports	26.8	23.9	-10.8	79.5
Total domestic network	34.0	30.1	-11.5	100.0

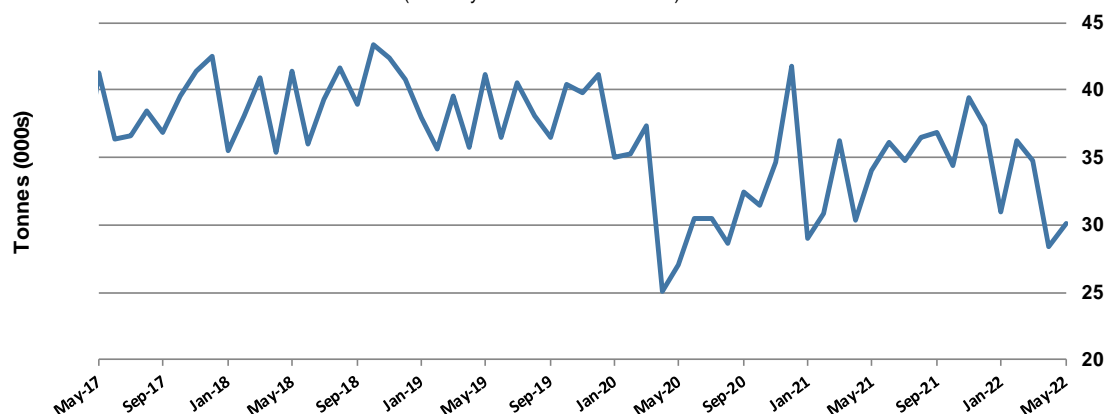
Table 9: Top five airports, domestic RPT cargo movements (000s tonnes) - annual activity

Airport	YE May 2021	YE May 2022	% Change	% of Total
1 Melbourne	96.8	106.8	10.2	25.7
2 Sydney	88.6	96.3	8.7	23.2
3 Brisbane	67.8	68.0	0.3	16.4
4 Perth	33.7	37.9	12.3	9.1
5 Adelaide	23.6	26.3	11.6	6.3
Total top five airports	310.6	335.3	7.9	80.6
Total domestic network	390.0	415.7	6.6	100.0

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

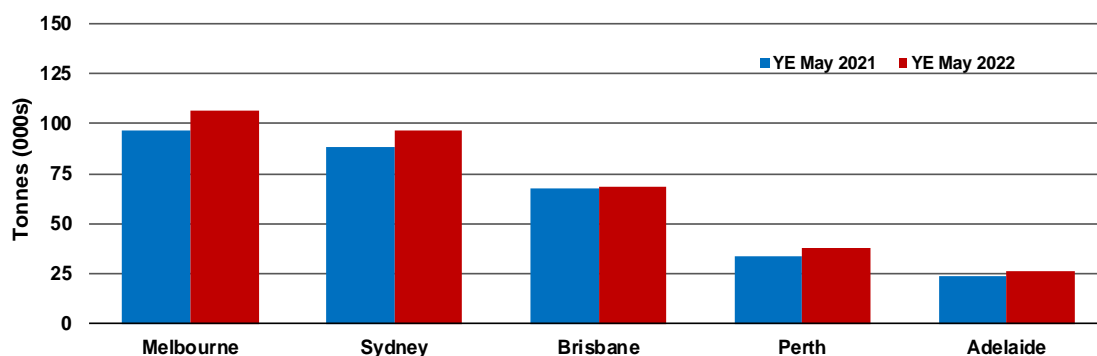
Total domestic network - cargo movement

(monthly totals - traffic on board)



Top five airports, cargo movements

(Domestic cargo traffic - traffic on board)



TOP TEN ROUTES

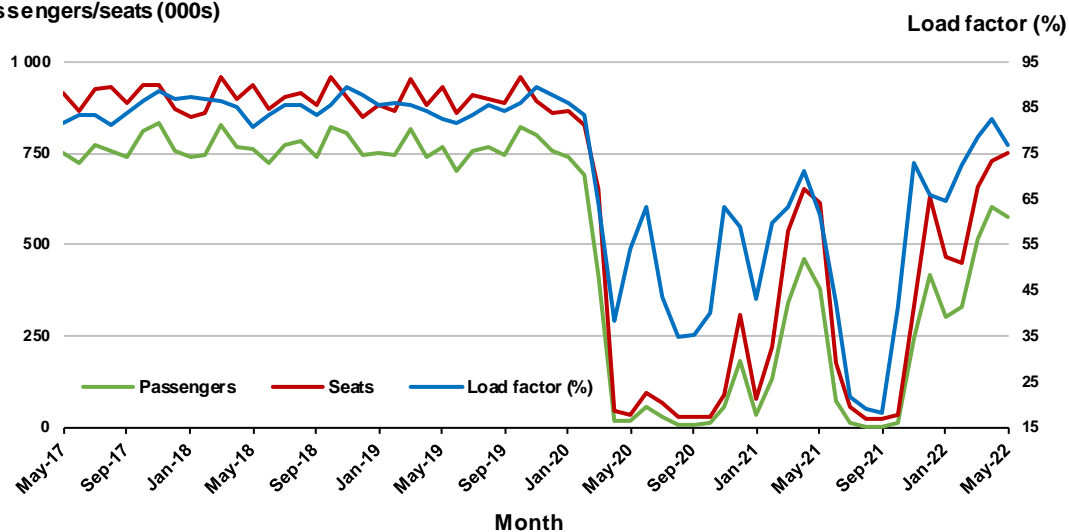
1. Melbourne - Sydney

Monthly data

	May 2021	May 2022	% Change
Passengers carried (000s)	378.7	578.8	52.8
Seats (000s)	617.0	753.3	22.1
Load factor %	61.4	76.9	15.5 *
Aircraft trips	3 615	4 424	22.4

* percentage point difference

Passengers/seats (000s)

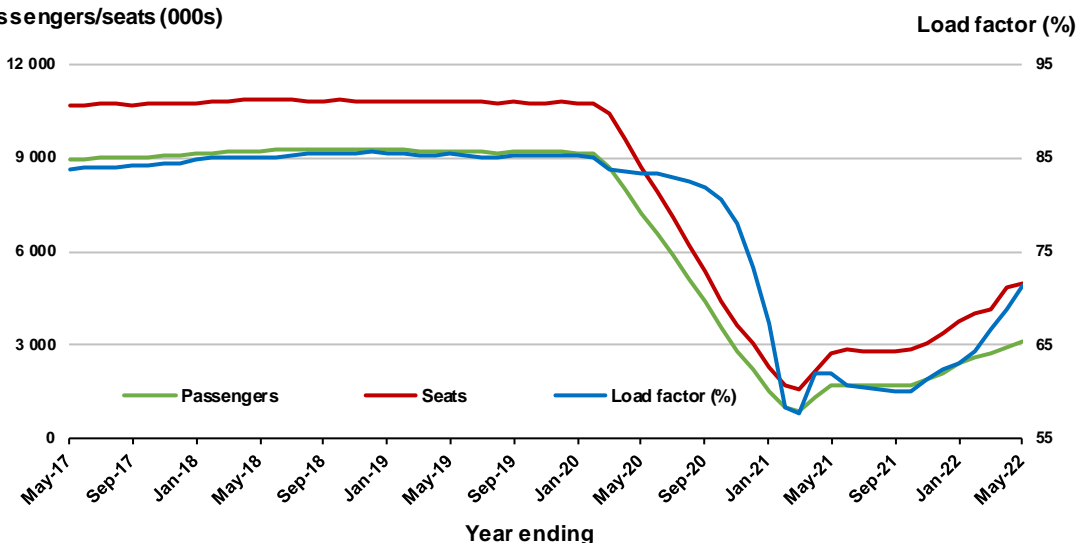


Moving annual data

	YE May 2021	YE May 2022	% Change
Passengers carried (000s)	1 711.5	3 097.0	80.9
Seats (000s)	2 759.3	4 962.1	79.8
Load factor %	62.0	71.3	9.3 *
Aircraft trips	17 701	27 031	52.7

* percentage point difference

Passengers/seats (000s)

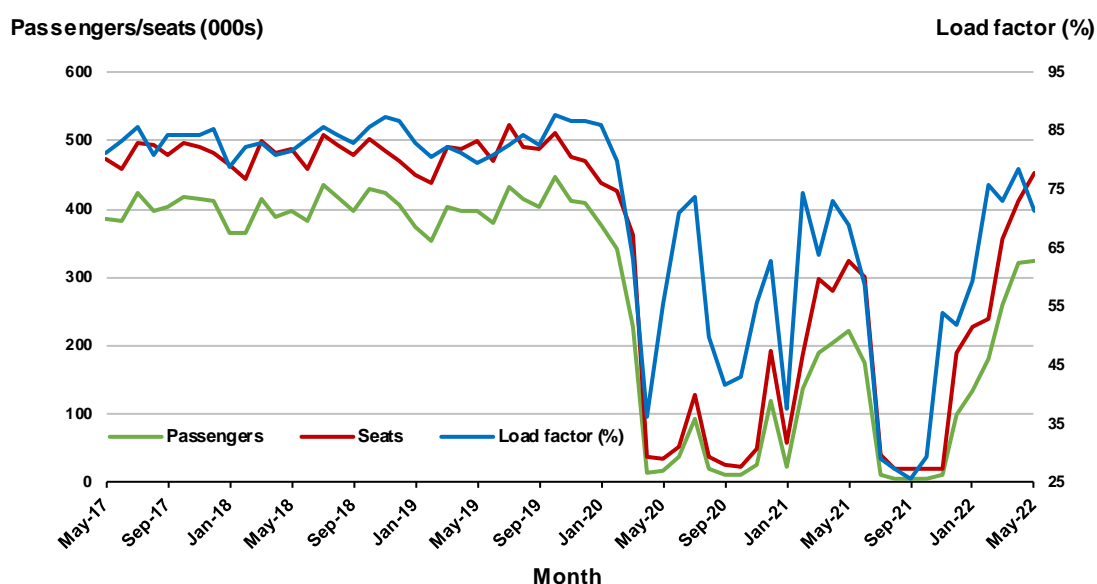


2. Brisbane - Sydney

Monthly data

	May 2021	May 2022	% Change
Passengers carried (000s)	223.3	323.3	44.8
Seats (000s)	324.2	454.0	40.0
Load factor %	68.9	71.2	2.3 *
Aircraft trips	2 004	2 779	38.7

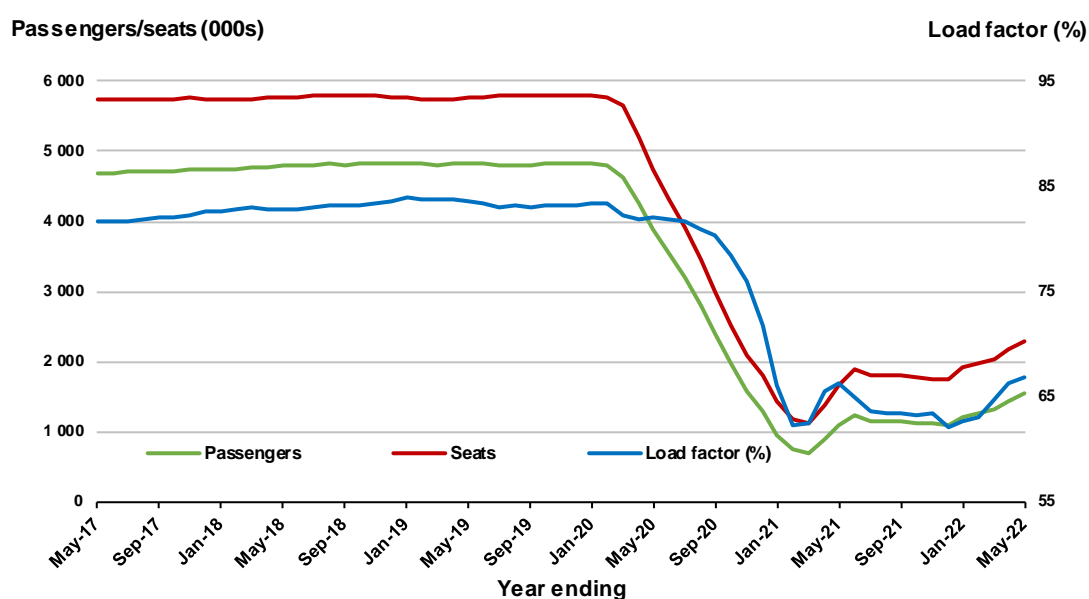
* percentage point difference



Moving annual data

	YE May 2021	YE May 2022	% Change
Passengers carried (000s)	1 098.1	1 537.9	40.0
Seats (000s)	1 655.6	2 301.8	39.0
Load factor %	66.3	66.8	0.5 *
Aircraft trips	11 662	15 353	31.6

* percentage point difference

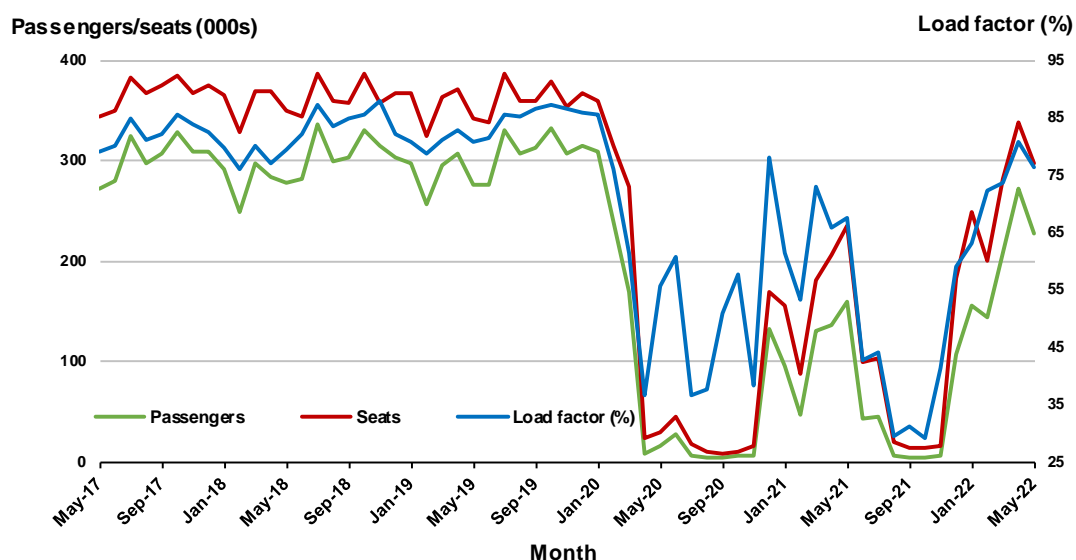


3. Brisbane - Melbourne

Monthly data

	May 2021	May 2022	% Change
Passengers carried (000s)	159.6	226.9	42.2
Seats (000s)	236.3	297.2	25.8
Load factor %	67.5	76.3	8.8 *
Aircraft trips	1 456	1 841	26.4

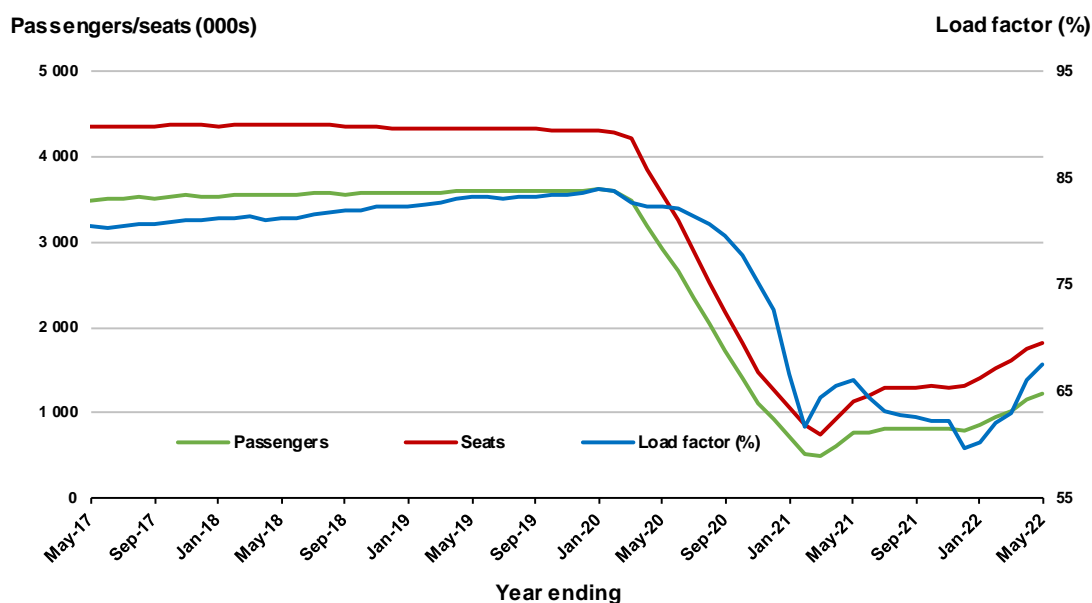
* percentage point difference



Moving annual data

	YE May 2021	YE May 2022	% Change
Passengers carried (000s)	756.9	1 225.3	61.9
Seats (000s)	1 144.4	1 814.6	58.6
Load factor %	66.1	67.5	1.4 *
Aircraft trips	7 853	11 855	51.0

* percentage point difference



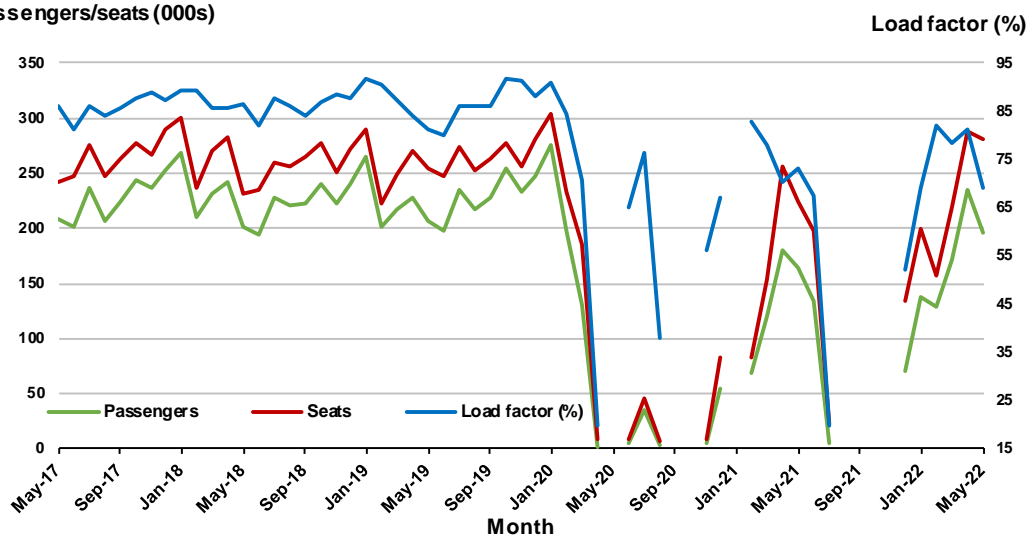
4. Gold Coast - Sydney ^(a)

Monthly data

	May 2021	May 2022	% Change
Passengers carried (000s)	164.9	195.4	18.5
Seats (000s)	224.9	281.9	25.3
Load factor %	73.3	69.3	-4.0 *
Aircraft trips	1 266	1 615	27.6

* percentage point difference

Passengers/seats (000s)



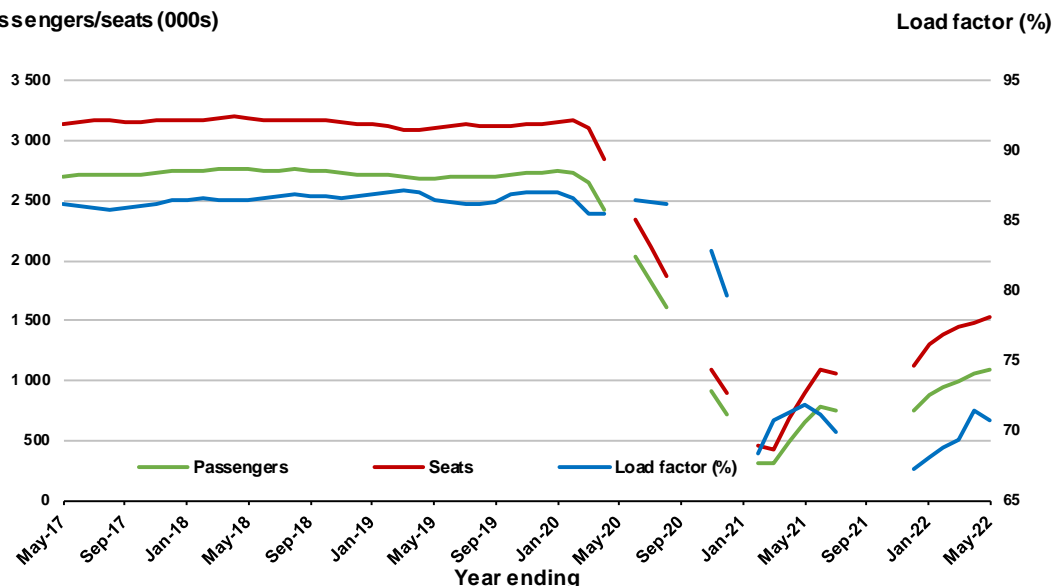
(a) May, September and October 2020 and January and August to November 2021 data not available for release.

Moving annual data

	YE May 2021	YE May 2022	% Change
Passengers carried (000s)	644.8	1 083.3	68.0
Seats (000s)	897.3	1 531.4	70.7
Load factor %	71.9	70.7	-1.1 *
Aircraft trips	5 190	8 937	72.2

* percentage point difference

Passengers/seats (000s)



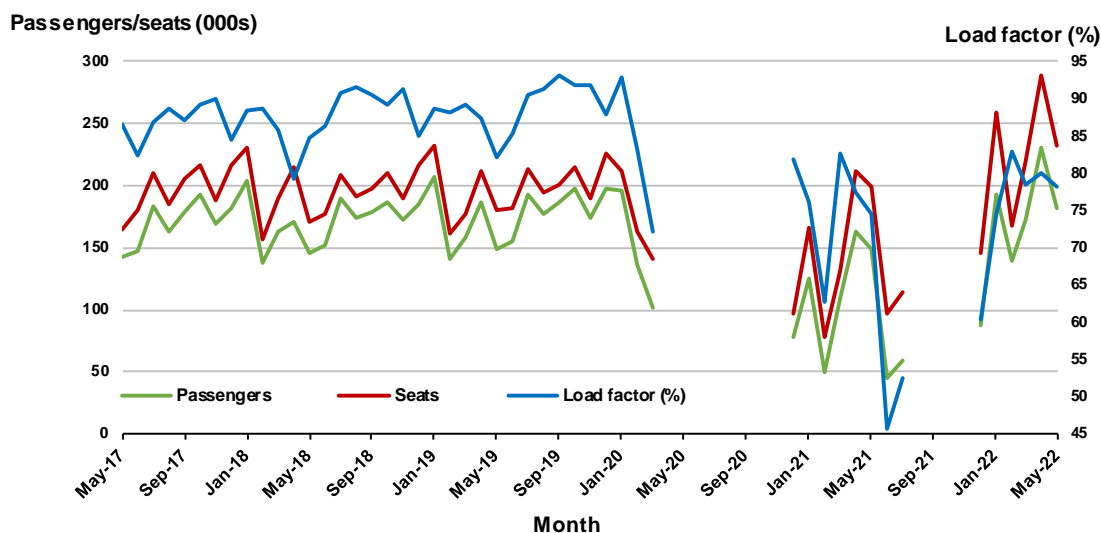
(a) May, September and October 2020 and January and August to November 2021 moving annual totals are not available for release.

5. Gold Coast - Melbourne ^(a)

Monthly data

	May 2021	May 2022	% Change
Passengers carried (000s)	148.7	181.2	21.9
Seats (000s)	199.8	231.6	15.9
Load factor %	74.4	78.2	3.8 *
Aircraft trips	1 093	1 292	18.2

* percentage point difference

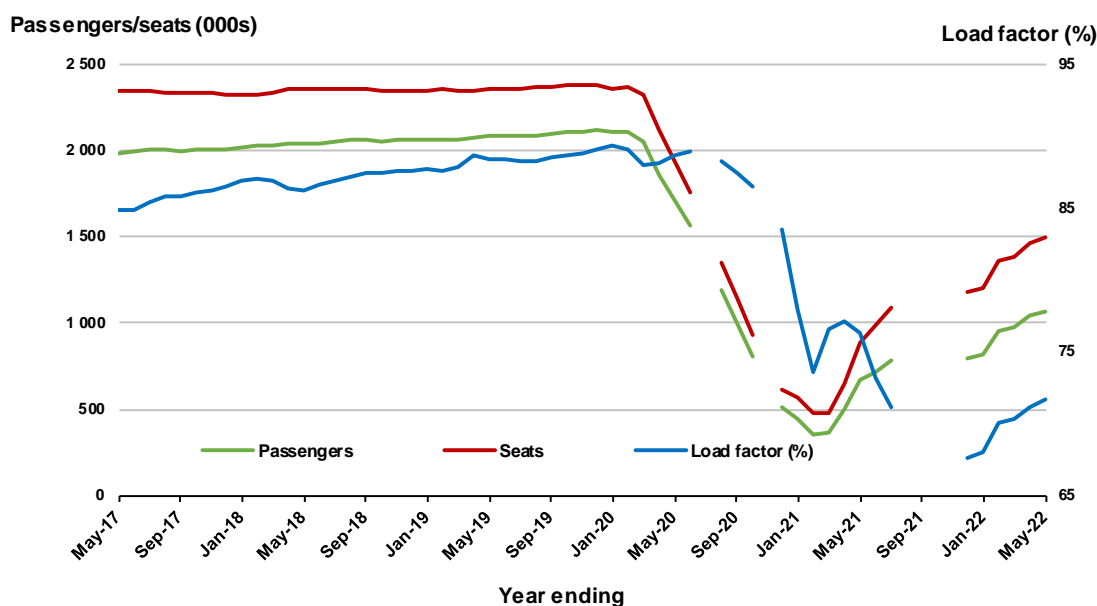


(a) April to November 2020 and August to November 2021 data not available for release.

Moving annual data

	YE May 2021	YE May 2022	% Change
Passengers carried (000s)	674.8	1 071.9	58.8
Seats (000s)	884.8	1 495.6	69.0
Load factor %	76.3	71.7	-4.6 *
Aircraft trips	4 725	7 989	69.1

* percentage point difference



(a) April to November 2020 and August to November 2021 moving annuals are not available for release.

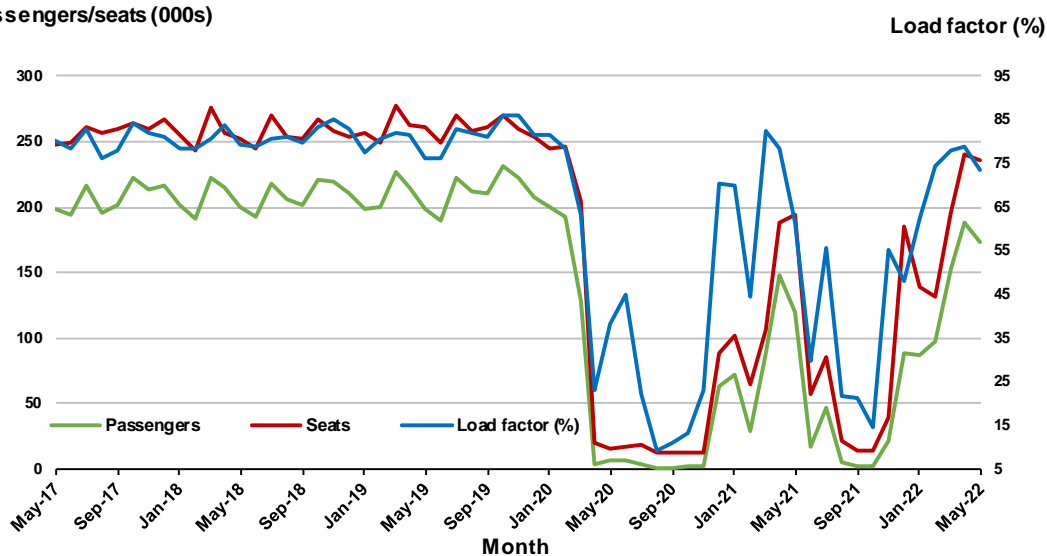
6. Adelaide - Melbourne

Monthly data

	May 2021	May 2022	% Change
Passengers carried (000s)	120.1	173.8	44.7
Seats (000s)	194.9	236.5	21.3
Load factor %	61.6	73.5	11.9 *
Aircraft trips	1 184	1 433	21.0

* percentage point difference

Passengers/seats (000s)

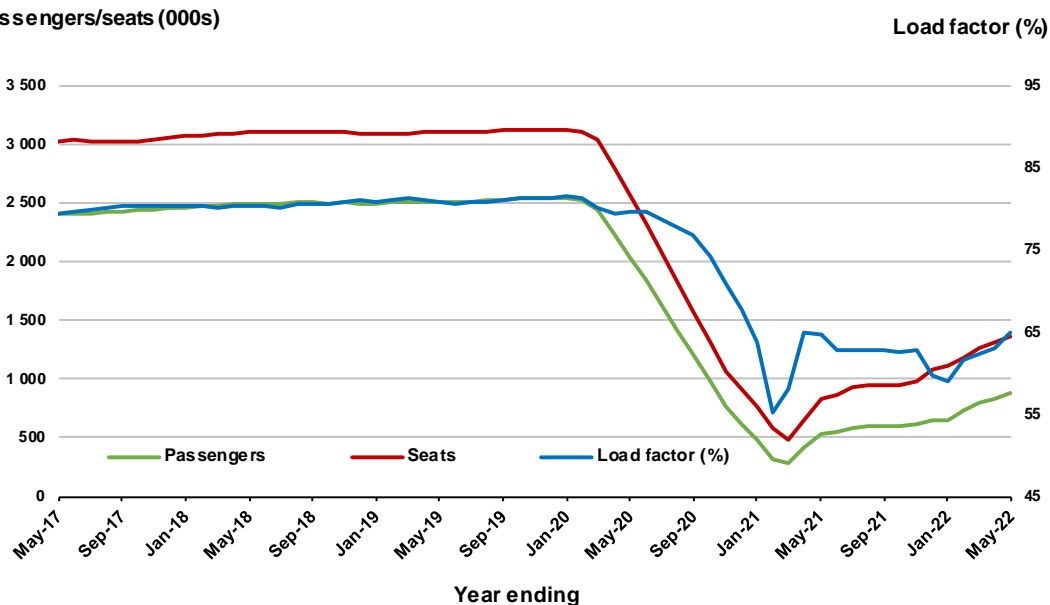


Moving annual data

	YE May 2021	YE May 2022	% Change
Passengers carried (000s)	537.5	884.2	64.5
Seats (000s)	831.2	1 360.2	63.6
Load factor %	64.7	65.0	0.3 *
Aircraft trips	5 819	8 786	51.0

* percentage point difference

Passengers/seats (000s)

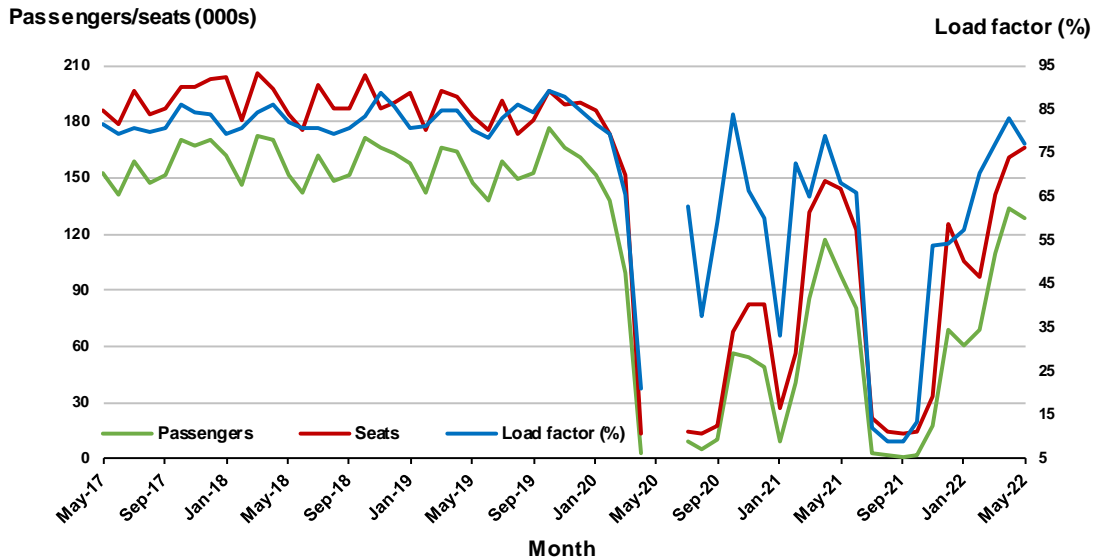


7. Adelaide - Sydney ^(a)

Monthly data

	May 2021	May 2022	% Change
Passengers carried (000s)	98.4	128.1	30.2
Seats (000s)	144.1	166.3	15.4
Load factor %	68.3	77.1	8.8 *
Aircraft trips	846	1 016	20.1

* percentage point difference

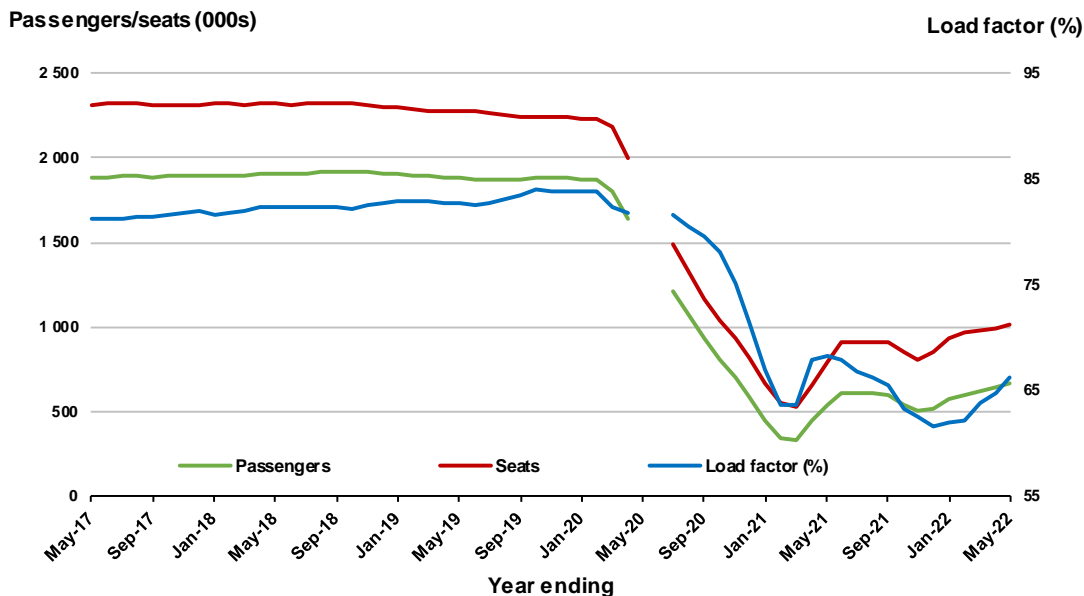


(a) May and June 2020 data not available for release.

Moving annual data

	YE May 2021	YE May 2022	% Change
Passengers carried (000s)	543.7	672.7	23.7
Seats (000s)	796.2	1 015.5	27.5
Load factor %	68.3	66.2	-2.0 *
Aircraft trips	5 052	6 326	25.2

* percentage point difference



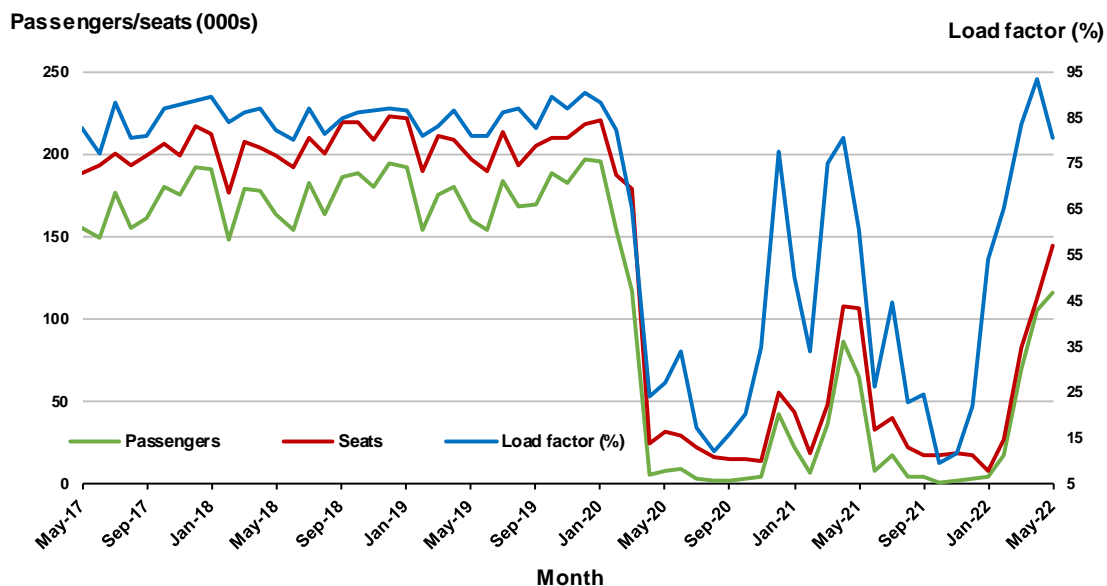
(a) May and June 2020 moving annual totals are not available for release.

8. Melbourne - Perth

Monthly data

	May 2021	May 2022	% Change
Passengers carried (000s)	64.9	116.8	79.8
Seats (000s)	107.2	144.8	35.1
Load factor %	60.6	80.6	20.0 *
Aircraft trips	669	843	26.0

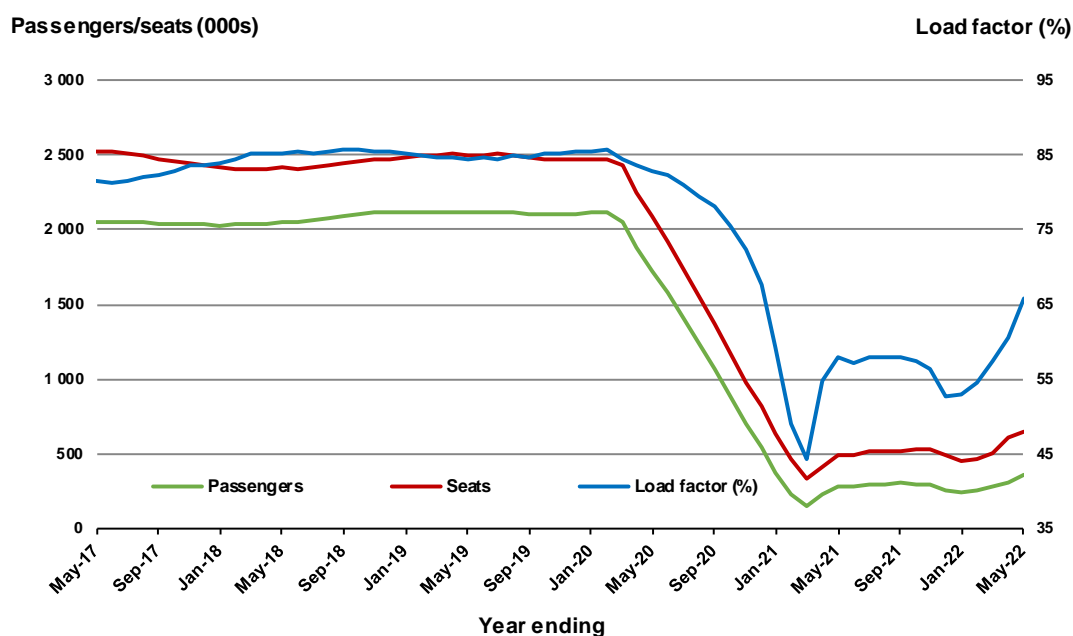
* percentage point difference



Moving annual data

	YE May 2021	YE May 2022	% Change
Passengers carried (000s)	287.1	358.5	24.9
Seats (000s)	495.8	651.4	31.4
Load factor %	57.9	65.9	8.0 *
Aircraft trips	3 515	3 962	12.7

* percentage point difference



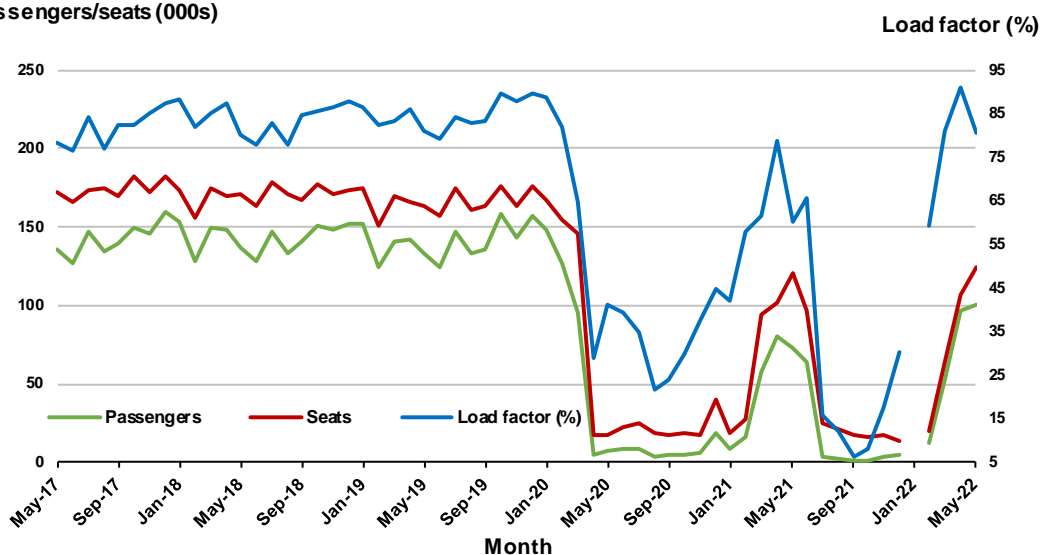
9. Perth - Sydney

Monthly data

	May 2021	May 2022	% Change
Passengers carried (000s)	72.3	100.3	38.6
Seats (000s)	120.4	124.2	3.2
Load factor %	60.1	80.7	20.6 *
Aircraft trips	608	634	4.3

* percentage point difference

Passengers/seats (000s)



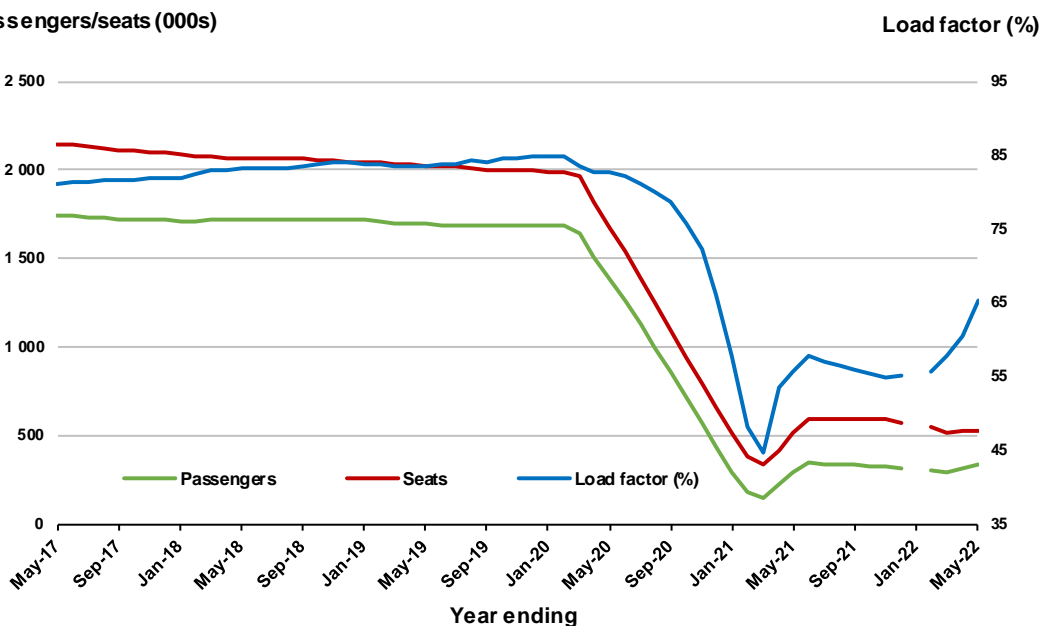
(a) January 2022 data not available for release.

Moving annual data

	YE May 2021	YE May 2022	% Change
Passengers carried (000s)	289.9	343.4	18.4
Seats (000s)	521.9	525.9	0.8
Load factor %	55.6	65.3	9.8 *
Aircraft trips	2 702	2 886	6.8

* percentage point difference

Passengers/seats (000s)



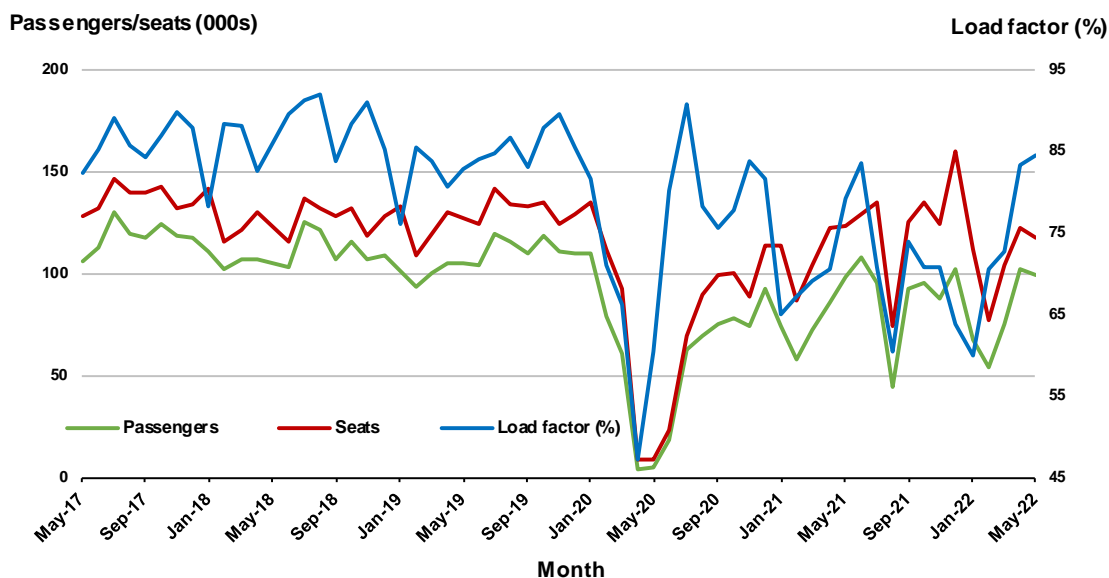
(a) January 2022 moving annual totals are not available for release.

10. Brisbane - Cairns

Monthly data

	May 2021	May 2022	% Change
Passengers carried (000s)	97.8	99.4	1.7
Seats (000s)	123.5	117.8	-4.6
Load factor %	79.2	84.4	5.2 *
Aircraft trips	764	771	0.9

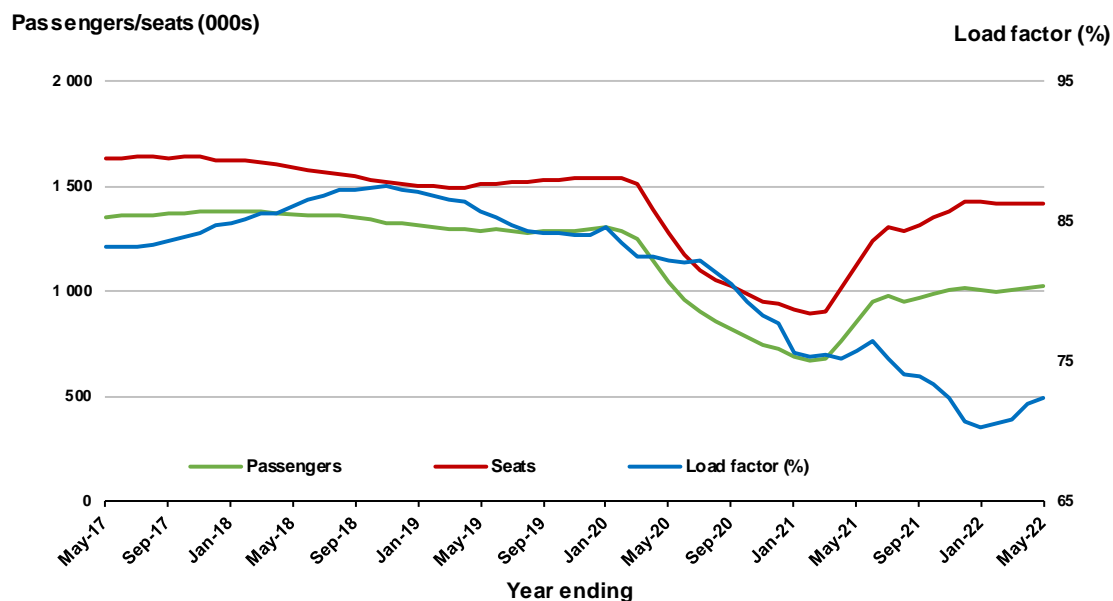
* percentage point difference



Moving annual data

	YE May 2021	YE May 2022	% Change
Passengers carried (000s)	857.7	1 022.1	19.2
Seats (000s)	1 132.1	1 413.5	24.9
Load factor %	75.8	72.3	-3.5 *
Aircraft trips	7 597	9 048	19.1

* percentage point difference



TOP FIFTY REGIONAL AIRPORTS

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

Airport	May 2021	May 2022	% Change
1 Cairns	275.1	304.8	10.8
2 Hobart	153.6	190.6	24.1
3 Darwin	127.4	161.8	27.0
4 Townsville	113.8	135.3	18.9
5 Launceston	76.2	94.2	23.6
6 Newcastle	77.1	93.0	20.6
7 Mackay	66.4	72.9	9.8
8 Ballina	51.1	53.8	5.2
9 Rockhampton	43.6	44.8	2.7
10 Hamilton Island	41.0	42.2	2.8
11 Karratha	36.1	40.8	13.0
12 Broome	40.3	40.4	0.3
13 Port Hedland	29.4	39.2	33.2
14 Proserpine	28.8	37.6	30.7
15 Alice Springs	32.8	33.5	1.9
16 Newman	27.1	29.6	9.5
17 Coffs Harbour	21.4	25.2	18.1
18 Kalgoorlie	21.9	25.1	14.4
19 Mount Isa	17.1	20.0	17.1
20 Ayers Rock	13.7	19.1	39.9
21 Gladstone	15.7	18.7	19.3
22 Albury	13.2	18.5	40.0
23 Paraburdoo	16.9	17.4	2.7
24 Dubbo	16.4	16.4	-0.1
25 Wagga Wagga	12.5	15.8	26.1
26 Mildura	12.3	15.8	28.7
27 Emerald	14.8	15.2	2.6
28 Port Lincoln	13.6	15.1	11.2
29 Port Macquarie	11.6	14.8	27.9
30 Kununurra	11.9	12.9	8.6
31 Tamworth	10.3	11.9	15.4
32 Hervey Bay	7.3	11.2	53.4
33 Bundaberg	8.9	10.8	21.0
34 Learmonth	10.4	10.0	-3.3
35 Armidale	7.0	9.0	29.4
36 Orange	7.3	8.8	19.6
37 Weipa	7.6	8.6	13.1
38 Moranbah	7.8	8.2	5.4
39 Thursday Island	7.4	7.9	6.6
40 Olympic Dam	8.7	7.8	-10.5
41 Geraldton	7.3	7.7	5.5
42 Gove	5.7	7.5	30.1
43 Devonport	6.6	7.4	11.2
44 Mount Gambier	5.5	6.8	23.5
45 Toowoomba Wellcamp	2.6	6.4	149.0
46 Griffith	4.7	6.3	34.9
47 Burnie	3.9	6.2	57.8
48 Merimbula	5.8	6.0	3.0
49 Narrandera	5.2	5.9	13.1
50 Cloncurry	4.2	5.7	33.8
Total top 50 regional airports	1 566.9	1 824.4	16.4
Total regional airports	1 673.1	1 935.8	15.7
Total domestic network	6 781.7	8 718.3	28.6

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 May 2021	YE May 2022	% Change
1 Cairns	1 845.1	2 520.9	36.6
2 Hobart	933.9	1 421.2	52.2
3 Darwin	802.4	1 194.5	48.9
4 Townsville	892.4	1 167.9	30.9
5 Launceston	499.2	691.1	38.5
6 Mackay	525.0	667.8	27.2
7 Newcastle	425.3	543.2	27.7
8 Ballina	553.1	521.5	-5.7
9 Karratha	316.8	449.5	41.9
10 Broome	313.2	417.6	33.3
11 Rockhampton	325.1	405.2	24.7
12 Port Hedland	244.4	400.0	63.6
13 Proserpine	251.3	356.8	42.0
14 Hamilton Island	252.0	354.6	40.7
15 Newman	212.5	323.0	52.0
16 Kalgoorlie	189.6	270.1	42.4
17 Alice Springs	248.4	242.1	-2.5
18 Paraburdoo	137.9	196.6	42.6
19 Mount Isa	163.0	192.9	18.3
20 Coffs Harbour	118.8	171.9	44.6
21 Gladstone	117.5	151.6	29.0
22 Port Lincoln	107.8	146.8	36.2
23 Emerald	109.7	145.4	32.5
24 Dubbo	98.3	110.1	12.0
25 Kununurra	73.0	108.5	48.6
26 Albury	65.7	102.2	55.6
27 Mildura	56.2	96.7	72.2
28 Learmonth	75.6	93.6	23.8
29 Thursday Island	75.4	92.3	22.5
30 Olympic Dam	52.4	91.4	74.5
31 Moranbah	46.9	88.2	88.0
32 Port Macquarie	55.5	84.1	51.6
33 Ayers Rock	58.9	84.0	42.6
34 Wagga Wagga	63.1	83.8	32.9
35 Geraldton	46.8	79.7	70.2
36 Bundaberg	56.5	79.7	41.1
37 Weipa	55.8	77.7	39.1
38 Hervey Bay	32.9	73.7	124.3
39 Tamworth	51.3	68.5	33.4
40 Gove	55.0	58.9	7.2
41 Cloncurry	33.3	58.0	74.0
42 Armidale	36.1	53.3	47.6
43 Albany	36.9	50.9	38.0
44 Esperance	35.0	49.3	41.0
45 Orange	33.5	49.3	47.0
46 Roma	37.7	49.1	30.1
47 Mount Gambier	22.8	49.1	115.0
48 Groote Eylandt	24.8	46.7	88.6
49 Whyalla	33.2	46.6	40.5
50 Norfolk Island	39.2	44.3	13.1
Total top 50 regional airports	10 936.2	14 921.8	36.4
Total regional airports	11 771.5	15 944.1	35.4
Total domestic network	39 163.0	56 357.7	43.9

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

	May 2021	May 2022	% Change
Total domestic charter passengers	277 003	302 197	9.1
Total domestic charter aircraft trips	4 956	5 653	14.1

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

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

	YE May 2021	YE May 2022	% Change
Total domestic charter passengers	3 408 843	3 375 771	-1.0
Total domestic charter aircraft trips	67 934	63 891	-6.0

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

Table 14: Domestic airports - charter activity - monthly

	May 2021	May 2022	% Change
Total domestic charter passenger movements	554 006	604 394	9.1
Total domestic charter aircraft movements	9 912	11 306	14.1
Perth airport charter passenger movements	211 144	221 876	5.1
Perth airport charter aircraft movements	3 441	3 829	11.3

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

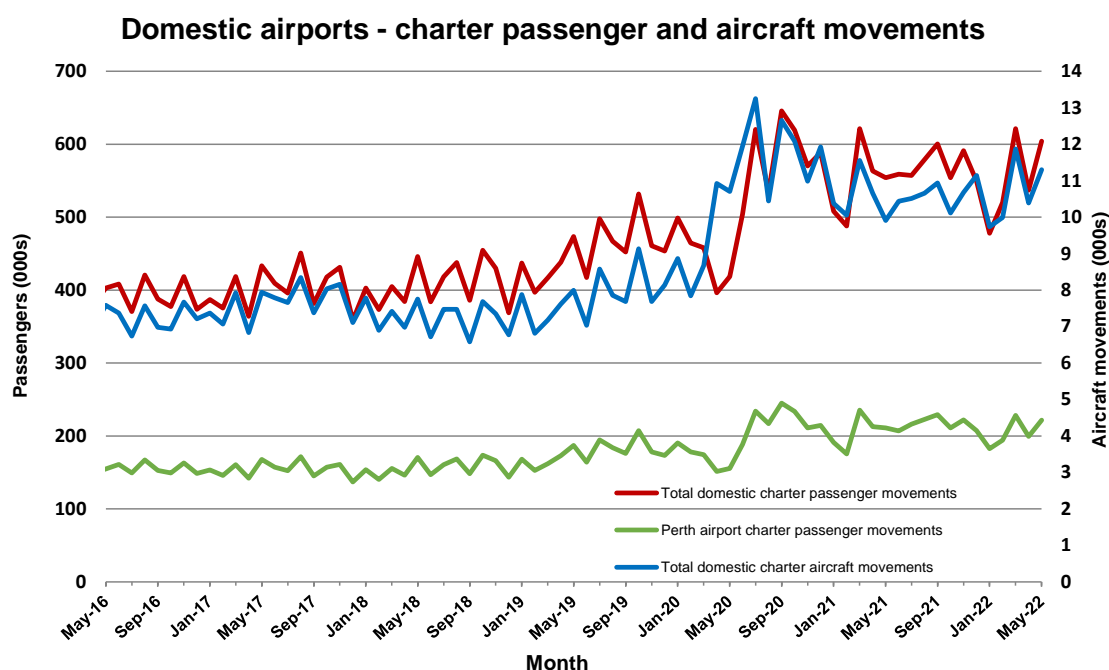
Charter passenger and aircraft movement numbers are the sum of arrivals and departures at each airport.

Table 15: Domestic airports - charter activity - annual

	YE May 2021	YE May 2022	% Change
Total domestic charter passenger movements	6 817 686	6 751 542	-1.0
Total domestic charter aircraft movements	135 868	127 782	-6.0
Perth airport charter passenger movements	2 569 750	2 542 265	-1.1
Perth airport charter aircraft movements	44 782	43 968	-1.8

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.