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Aviation

**Domestic aviation activity
2022**

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Bureau of Infrastructure and Transport Research Economics (BITRE)
Department of Infrastructure, Transport, Regional Development, Communications and the Arts
GPO Box 501, Canberra ACT 2601, Australia

Telephone: (international) +61 2 6274 7210
Email: bitre@infrastructure.gov.au
Website: www.bitre.gov.au

Inquiries

Should you require additional information about the statistics contained in this publication:

Nebojsa Pavlovic

Telephone (02) 6274 6817

Electronic mail: AVSTATS@infrastructure.gov.au

nebojsa.pavlovic@infrastructure.gov.au

Web site: <http://www.bitre.gov.au/statistics/aviation/domestic.aspx>

FOREWORD

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

The data covers 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 year ending December 2022. From January 2023, the passenger load and dual competition requirements will be reinstated due to the continued recovery of passenger numbers.

Information on both the total network and the Regular Public Transport (RPT) network for the year ending December 2022 is presented on page 2.

Detailed information on the 60 individual routes can be found in the RPT summary pages 3–10 of this publication.

The top ten airports in terms of RPT passenger movements are shown on page 11.

Data on domestic RPT cargo movements at the top five cargo airports are provided on page 12. 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 Priority and Virgin Australia Cargo.

The long-term trends for the top twenty competitive RPT routes are presented graphically on pages 13–22.

Domestic RPT passenger movements at the top 50 regional airports are presented on page 23.

Tables providing estimates of domestic charter aviation activity are shown on page 24. BITRE confidentiality standards restrict publication of detailed airport-level estimates for any Australian airport, with the exception of Perth Airport.

A list of definitions can be found on page 25.

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
RPT network.....	2
Top competitive routes.....	3
Top ten airports – passenger movements	11
Top five airports – cargo movements.....	12
Top twenty routes	13
1. Melbourne – Sydney	13
2. Brisbane – Sydney.....	13
3. Brisbane – Melbourne	14
4. Gold Coast – Sydney.....	14
5. Gold Coast – Melbourne	15
6. Adelaide – Melbourne	15
7. Adelaide – Sydney.....	16
8. Melbourne – Perth	16
9. Brisbane – Cairns	17
10. Hobart – Melbourne	17
11. Perth – Sydney	18
12. Canberra – Melbourne	18
13. Cairns – Sydney	19
14. Brisbane – Townsville	19
15. Cairns – Melbourne	20
16. Brisbane – Perth.....	20
17. Melbourne – Sunshine Coast.....	21
18. Adelaide – Brisbane.....	21
19. Brisbane – Mackay	22
20. Sunshine Coast – Sydney	22
Top fifty regional airports.....	23
Domestic charter activity.....	24
Definitions	25

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HIGHLIGHTS

Domestic aviation activity continues to recover through the calendar year 2022 however revenue passenger numbers were still 18.2 per cent below the pre-COVID year ending December 2019 level.

There were 53.77 million passengers carried on Australian domestic commercial aviation (including charter operations) in the year ending December 2022, compared with 26.91 million in the year ending December 2021 and 64.11 million in the year ending December 2019.

In the year ending December 2022 there were 558,124 aircraft trips compared to 367,644 in the previous year and 636,649 compared to the year ending December 2019.

50.19 million passengers were carried on RPT flights in the year ending December 2022, compared with 23.55 million in the year ending December 2021 and 61.39 million in the year ending December 2019.

RPT revenue passenger kilometres (RPKs) performed were 59.15 billion, an increase of 116.3 per cent compared with the year ending December 2021.

Capacity, measured by available seat kilometres (ASKs), increased by 66.7 per cent compared with the year ending December 2021, to a total of 75.04 billion.

The industry wide load factor (RPKs/ASKs) increased from 60.7 per cent in the year ending December 2021 to 78.8 per cent in the year ending December 2022.

In the year ending December 2022, most published routes recorded large increases in the number of passengers carried compared with the year ending December 2021.

For the year ending December 2022, Melbourne – Sydney remained Australia's busiest RPT route with 6.99 million passengers, an increase of 229.7 per cent compared with the previous calendar year. It was followed by Brisbane – Sydney with 3.59 million passengers (up 228.8 per cent) and Brisbane – Melbourne with 2.81 million passengers (up 256.4 per cent).

In the year ending December 2022, Sydney was Australia's busiest domestic airport with 20.97 million passenger movements, up 191.8 per cent compared with the year ending December 2021, followed by Melbourne with 20.45 million passenger movements (up 202.2 per cent) and Brisbane with 14.38 million passenger movements (up 87.8 per cent).

Total cargo movements at Australian airports on domestic RPT flights were 370,005 tonnes in the year ending December 2022, a decrease of 11.0 per cent compared to the year ending December 2021.

In the year ending December 2022, the number of domestic aviation passengers travelling through regional airports was 22.13 million, up 50.1 per cent compared to the year ending December 2021 and 11.7 per cent less compared to the year ending December 2019.

Fixed-wing charter operators carried 3.59 million passengers in the year ending December 2022, an increase of 6.6 per cent compared with the year ending December 2021 and 31.7 per cent more than in the year ending December 2019. Perth airport accounted for 36.7 per cent of all charter passengers in Australia.

TOTAL NETWORK

Summary of annual commercial aviation activity

	YE Dec 2021	YE Dec 2022	% Change
Total passengers carried (millions)	26.91	53.77	99.8
Aircraft trips (000s)	431.2	624.3	44.8

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

RPT NETWORK

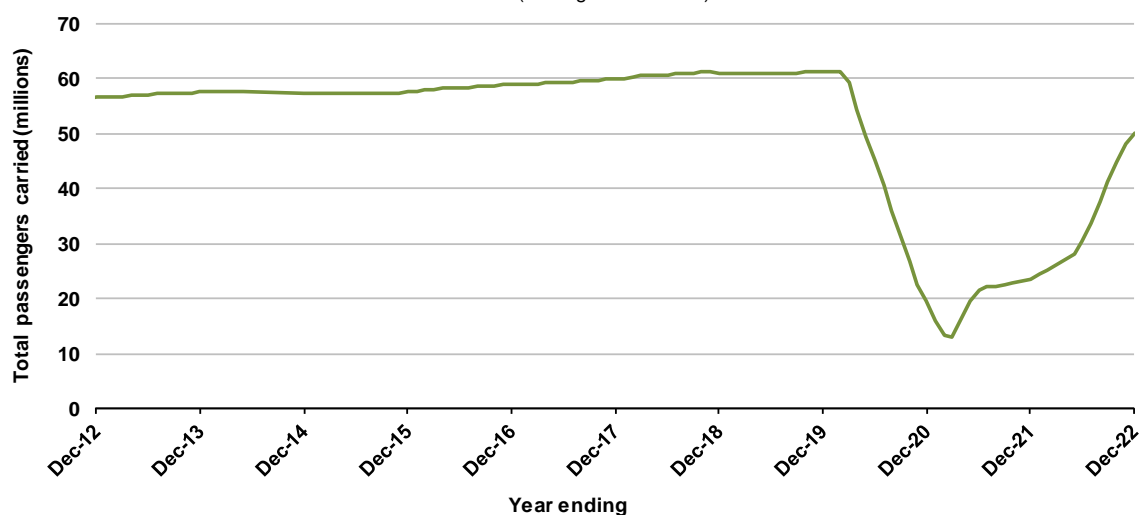
Summary of annual RPT activity

	YE Dec 2021	YE Dec 2022	% Change
Total passengers carried (millions)	23.55	50.19	113.1
Revenue passenger kilometres (billions)	27.35	59.15	116.3
Available seats (millions)	39.23	65.62	67.3
Available seat kilometres (billions)	45.01	75.04	66.7
Load factor %	60.7	78.8	18.1 *
Aircraft trips (000s)	367.6	558.1	51.8

* percentage point difference

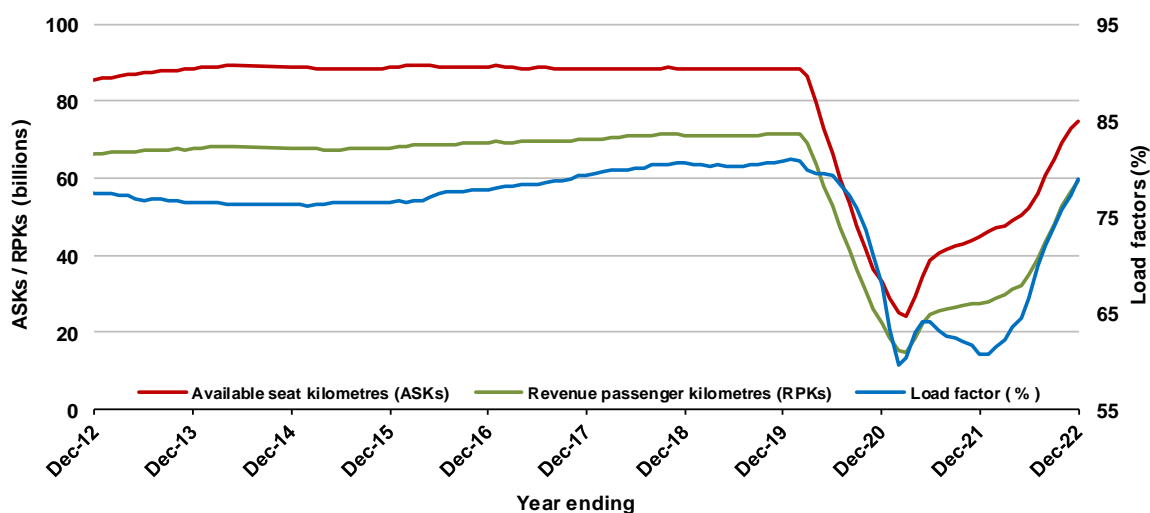
Domestic RPT passenger traffic

(moving annual totals)



RPT Network utilisation

(moving annual totals)



TOP COMPETITIVE ROUTES

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

	City-Pair	YE Dec 2021	YE Dec 2022	% Change
1	Melbourne - Sydney	2,119.8	6,989.6	229.7
2	Brisbane - Sydney	1,093.2	3,594.2	228.8
3	Brisbane - Melbourne	787.4	2,806.5	256.4
4	Gold Coast - Sydney	755.2	2,365.6	213.2
5	Gold Coast - Melbourne	794.7	2,291.1	188.3
6	Adelaide - Melbourne	641.0	2,053.7	220.4
7	Adelaide - Sydney	524.7	1,410.6	168.8
8	Melbourne - Perth	261.4	1,347.8	415.5
9	Brisbane - Cairns	1,012.5	1,136.6	12.3
10	Hobart - Melbourne	459.3	1,130.8	146.2
11	Perth - Sydney	313.7	1,118.8	256.6
12	Canberra - Melbourne	280.7	850.0	202.8
13	Cairns - Sydney	249.8	844.9	238.3
14	Brisbane - Townsville	689.1	818.3	18.8
15	Cairns - Melbourne	312.7	814.5	160.5
16	Brisbane - Perth	287.2	737.3	156.7
17	Melbourne - Sunshine Coast	270.6	724.3	167.7
18	Adelaide - Brisbane	451.4	713.2	58.0
19	Brisbane - Mackay	536.5	698.4	30.2
20	Sunshine Coast - Sydney	227.2	684.8	201.4
21	Launceston - Melbourne	304.9	679.2	122.8
22	Hobart - Sydney	256.5	649.8	153.3
23	Brisbane - Canberra	292.7	593.4	102.7
24	Canberra - Sydney	166.5	536.5	222.2
25	Ballina - Sydney	408.7	504.5	23.4
26	Karratha - Perth	420.9	491.9	16.9
27	Adelaide - Perth	318.6	486.3	52.6
28	Brisbane - Newcastle	212.3	450.2	112.0
29	Perth - Port Hedland	360.2	448.2	24.4
30	Brisbane - Rockhampton	361.4	443.1	22.6
31	Broome - Perth	375.6	392.1	4.4
32	Melbourne - Newcastle	157.8	382.0	142.1
33	Darwin - Sydney	..	349.5	NA
34	Newman - Perth	318.1	341.8	7.5
35	Brisbane - Darwin	260.5	328.8	26.2
36	Darwin - Melbourne	121.8	304.3	150.0
37	Kalgoorlie - Perth	254.7	301.9	18.5
38	Brisbane - Proserpine	244.2	293.5	20.2
39	Brisbane - Hobart	257.5	291.2	13.1
40	Launceston - Sydney	123.9	274.8	121.7
41	Hamilton Island - Sydney	..	233.4	NA
42	Adelaide - Gold Coast	143.2	223.3	55.9
43	Coffs Harbour - Sydney	113.0	208.8	84.7
44	Brisbane - Gladstone	140.1	193.1	37.8
45	Brisbane - Hamilton Island	205.2	175.0	-14.7
46	Adelaide - Port Lincoln	141.9	170.3	20.0
47	Brisbane - Launceston	143.7	169.4	17.9
48	Brisbane - Emerald	136.8	158.8	16.1
49	Adelaide - Canberra	87.2	154.0	76.6
50	Albury - Sydney	65.4	151.0	130.7

(continued)

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

	City-Pair	YE Dec 2021	YE Dec 2022	% Change
51	Darwin - Perth	..	149.9	NA
52	Dubbo - Sydney	69.5	147.4	112.1
53	Canberra - Gold Coast	..	144.3	NA
54	Port Macquarie - Sydney	54.5	142.8	162.2
55	Melbourne - Mildura	63.2	139.7	121.0
56	Sydney - Wagga Wagga	..	136.6	NA
57	Brisbane - Mount Isa	108.0	136.1	26.0
58	Brisbane - Moranbah	..	97.9	NA
59	Devonport - Melbourne	..	97.6	NA
60	Armidale - Sydney	..	93.0	NA
Total domestic network		23,551.0	50,186.3	113.1

.. Data not available for release.

Table 2: Available seats (000s) — annual activity

	City-Pair	YE Dec 2021	YE Dec 2022	% Change
1	Melbourne - Sydney	3,394.1	9,007.3	165.4
2	Brisbane - Sydney	1,758.3	4,519.8	157.1
3	Brisbane - Melbourne	1,317.7	3,416.2	159.3
4	Gold Coast - Sydney	1,123.1	2,928.7	160.8
5	Gold Coast - Melbourne	1,175.4	2,825.7	140.4
6	Adelaide - Melbourne	1,073.9	2,673.3	148.9
7	Adelaide - Sydney	851.8	1,721.1	102.1
8	Melbourne - Perth	494.9	1,592.9	221.8
9	Brisbane - Cairns	1,431.3	1,352.3	-5.5
10	Hobart - Melbourne	760.9	1,460.7	92.0
11	Perth - Sydney	569.6	1,296.5	127.6
12	Canberra - Melbourne	521.7	1,197.6	129.6
13	Cairns - Sydney	422.8	1,039.3	145.8
14	Brisbane - Townsville	1,042.2	1,065.8	2.3
15	Cairns - Melbourne	502.6	955.3	90.1
16	Brisbane - Perth	465.1	872.8	87.7
17	Melbourne - Sunshine Coast	428.8	906.0	111.3
18	Adelaide - Brisbane	735.5	875.0	19.0
19	Brisbane - Mackay	852.0	964.6	13.2
20	Sunshine Coast - Sydney	372.3	941.7	152.9
21	Launceston - Melbourne	533.7	896.9	68.1
22	Hobart - Sydney	433.0	855.0	97.5
23	Brisbane - Canberra	520.6	829.3	59.3
24	Canberra - Sydney	325.3	849.1	161.0
25	Ballina - Sydney	598.6	693.2	15.8
26	Karratha - Perth	725.9	722.2	-0.5
27	Adelaide - Perth	513.6	587.6	14.4
28	Brisbane - Newcastle	374.8	617.8	64.8
29	Perth - Port Hedland	613.1	628.6	2.5
30	Brisbane - Rockhampton	585.2	578.9	-1.1
31	Broome - Perth	539.7	552.8	2.4
32	Melbourne - Newcastle	309.7	480.8	55.2
33	Darwin - Sydney	..	458.9	NA
34	Newman - Perth	669.7	614.4	-8.3
35	Brisbane - Darwin	393.5	410.7	4.4
36	Darwin - Melbourne	222.6	382.5	71.8
37	Kalgoorlie - Perth	422.7	466.6	10.4
38	Brisbane - Proserpine	335.6	364.9	8.7
39	Brisbane - Hobart	377.8	372.0	-1.5
40	Launceston - Sydney	233.5	348.2	49.1
41	Hamilton Island - Sydney	..	337.1	NA
42	Adelaide - Gold Coast	230.3	261.9	13.7
43	Coffs Harbour - Sydney	205.1	297.8	45.2
44	Brisbane - Gladstone	268.2	301.7	12.5
45	Brisbane - Hamilton Island	321.3	273.9	-14.8
46	Adelaide - Port Lincoln	212.6	269.0	26.5
47	Brisbane - Launceston	208.2	222.8	7.0
48	Brisbane - Emerald	249.2	245.1	-1.6
49	Adelaide - Canberra	184.5	217.3	17.8
50	Albury - Sydney	130.0	237.8	82.9

(continued)

Table 2: (continued) Available seats (000s) — annual activity

	City-Pair	YE Dec 2021	YE Dec 2022	% Change
51	Darwin - Perth	..	197.3	NA
52	Dubbo - Sydney	131.4	252.5	92.2
53	Canberra - Gold Coast	..	179.8	NA
54	Port Macquarie - Sydney	123.6	238.2	92.7
55	Melbourne - Mildura	113.1	196.5	73.8
56	Sydney - Wagga Wagga	..	220.8	NA
57	Brisbane - Mount Isa	227.2	215.9	-5.0
58	Brisbane - Moranbah	..	203.3	NA
59	Devonport - Melbourne	..	143.6	NA
60	Armidale - Sydney	..	166.6	NA
Total domestic network		39,225.3	65,623.8	67.3

.. Data not available for release.

Table 3: Load factors (%) — annual activity

	City-Pair	YE Dec 2021	YE Dec 2022	% Change
1	Melbourne - Sydney	62.5	80.6	18.1
2	Brisbane - Sydney	62.2	79.5	17.3
3	Brisbane - Melbourne	59.8	82.2	22.4
4	Gold Coast - Sydney	67.2	80.8	13.5
5	Gold Coast - Melbourne	67.6	85.5	17.9
6	Adelaide - Melbourne	59.7	76.8	17.1
7	Adelaide - Sydney	61.6	82.0	20.4
8	Melbourne - Perth	52.8	85.6	32.8
9	Brisbane - Cairns	70.7	84.1	13.3
10	Hobart - Melbourne	60.4	77.4	17.1
11	Perth - Sydney	55.1	86.3	31.2
12	Canberra - Melbourne	53.9	71.0	17.0
13	Cairns - Sydney	59.1	81.3	22.2
14	Brisbane - Townsville	66.1	76.8	10.7
15	Cairns - Melbourne	62.2	85.3	23.0
16	Brisbane - Perth	61.7	84.5	22.7
17	Melbourne - Sunshine Coast	63.1	79.9	16.9
18	Adelaide - Brisbane	61.4	81.5	20.1
19	Brisbane - Mackay	63.0	72.4	9.4
20	Sunshine Coast - Sydney	61.0	72.7	11.7
21	Launceston - Melbourne	57.1	75.7	18.6
22	Hobart - Sydney	59.3	76.0	16.7
23	Brisbane - Canberra	56.2	71.6	15.3
24	Canberra - Sydney	51.2	63.2	12.0
25	Ballina - Sydney	68.3	72.8	4.5
26	Karratha - Perth	58.0	68.1	10.1
27	Adelaide - Perth	62.0	82.8	20.7
28	Brisbane - Newcastle	56.6	72.9	16.2
29	Perth - Port Hedland	58.8	71.3	12.5
30	Brisbane - Rockhampton	61.8	76.5	14.8
31	Broome - Perth	69.6	70.9	1.3
32	Melbourne - Newcastle	50.9	79.4	28.5
33	Darwin - Sydney	..	76.2	NA
34	Newman - Perth	47.5	55.6	8.1
35	Brisbane - Darwin	66.2	80.1	13.9
36	Darwin - Melbourne	54.7	79.6	24.9
37	Kalgoorlie - Perth	60.3	64.7	4.4
38	Brisbane - Proserpine	72.8	80.4	7.7
39	Brisbane - Hobart	68.2	78.3	10.1
40	Launceston - Sydney	53.1	78.9	25.9
41	Hamilton Island - Sydney	..	69.2	NA
42	Adelaide - Gold Coast	62.2	85.2	23.1
43	Coffs Harbour - Sydney	55.1	70.1	15.0
44	Brisbane - Gladstone	52.4	64.0	11.6
45	Brisbane - Hamilton Island	63.8	63.9	0.1
46	Adelaide - Port Lincoln	66.7	63.3	-3.4
47	Brisbane - Launceston	69.0	76.0	7.0
48	Brisbane - Emerald	54.9	64.8	9.9
49	Adelaide - Canberra	47.2	70.9	23.6
50	Albury - Sydney	50.3	63.5	13.2

(continued)

Table 3: (continued) Load factors (%) — annual activity

	City-Pair	YE Dec 2021	YE Dec 2022	% Change
51	Darwin - Perth	..	76.0	NA
52	Dubbo - Sydney	52.9	58.4	5.5
53	Canberra - Gold Coast	..	80.3	NA
54	Port Macquarie - Sydney	44.1	60.0	15.9
55	Melbourne - Mildura	55.9	71.1	15.2
56	Sydney - Wagga Wagga	..	61.9	NA
57	Brisbane - Mount Isa	47.6	63.1	15.5
58	Brisbane - Moranbah	..	48.2	NA
59	Devonport - Melbourne	..	68.0	NA
60	Armidale - Sydney	..	55.8	NA
Total domestic network		60.7	78.8	18.1

.. Data not available for release.

Table 4: Aircraft trips ^(a) — annual activity

	City-Pair	YE Dec 2021	YE Dec 2022	% Change
1	Melbourne - Sydney	21,589	50,607	134.4
2	Brisbane - Sydney	12,264	27,926	127.7
3	Brisbane - Melbourne	8,975	20,882	132.7
4	Gold Coast - Sydney	6,590	16,950	157.2
5	Gold Coast - Melbourne	6,269	14,738	135.1
6	Adelaide - Melbourne	7,198	16,383	127.6
7	Adelaide - Sydney	5,398	10,528	95.0
8	Melbourne - Perth	3,723	9,045	142.9
9	Brisbane - Cairns	8,975	8,855	-1.3
10	Hobart - Melbourne	4,764	8,944	87.7
11	Perth - Sydney	3,097	6,807	119.8
12	Canberra - Melbourne	3,907	8,662	121.7
13	Cairns - Sydney	2,233	5,400	141.8
14	Brisbane - Townsville	6,309	7,204	14.2
15	Cairns - Melbourne	2,520	4,998	98.3
16	Brisbane - Perth	2,545	4,986	95.9
17	Melbourne - Sunshine Coast	2,549	5,226	105.0
18	Adelaide - Brisbane	4,471	5,689	27.2
19	Brisbane - Mackay	5,672	6,500	14.6
20	Sunshine Coast - Sydney	2,247	5,310	136.3
21	Launceston - Melbourne	4,679	7,549	61.3
22	Hobart - Sydney	2,460	5,180	110.6
23	Brisbane - Canberra	3,689	5,987	62.3
24	Canberra - Sydney	4,687	13,920	197.0
25	Ballina - Sydney	4,333	5,209	20.2
26	Karratha - Perth	4,484	4,592	2.4
27	Adelaide - Perth	3,328	3,654	9.8
28	Brisbane - Newcastle	2,691	5,512	104.8
29	Perth - Port Hedland	4,351	4,147	-4.7
30	Brisbane - Rockhampton	5,697	6,104	7.1
31	Broome - Perth	3,336	3,564	6.8
32	Melbourne - Newcastle	1,836	3,024	64.7
33	Darwin - Sydney	..	2,388	NA
34	Newman - Perth	4,075	3,912	-4.0
35	Brisbane - Darwin	2,370	2,810	18.6
36	Darwin - Melbourne	1,215	2,088	71.9
37	Kalgoorlie - Perth	3,151	3,289	4.4
38	Brisbane - Proserpine	2,045	2,311	13.0
39	Brisbane - Hobart	2,292	2,255	-1.6
40	Launceston - Sydney	1,356	2,103	55.1
41	Hamilton Island - Sydney	..	1,915	NA
42	Adelaide - Gold Coast	1,317	1,506	14.4
43	Coffs Harbour - Sydney	3,238	5,333	64.7
44	Brisbane - Gladstone	3,460	3,710	7.2
45	Brisbane - Hamilton Island	1,867	1,582	-15.3
46	Adelaide - Port Lincoln	5,439	6,683	22.9
47	Brisbane - Launceston	1,172	1,280	9.2
48	Brisbane - Emerald	3,727	3,604	-3.3
49	Adelaide - Canberra	1,080	1,927	78.4
50	Albury - Sydney	2,245	4,591	104.5

(continued)

Table 4: (continued) Aircraft trips ^(a) — annual activity

	City-Pair	YE Dec 2021	YE Dec 2022	% Change
51	Darwin - Perth	..	1,132	NA
52	Dubbo - Sydney	2,933	5,161	76.0
53	Canberra - Gold Coast	..	1,123	NA
54	Port Macquarie - Sydney	2,632	4,656	76.9
55	Melbourne - Mildura	2,546	4,616	81.3
56	Sydney - Wagga Wagga	..	4,297	NA
57	Brisbane - Mount Isa	1,911	2,029	6.2
58	Brisbane - Moranbah	..	2,692	NA
59	Devonport - Melbourne	..	3,021	NA
60	Armidale - Sydney	..	3,551	NA
Total domestic network		367,644	558,124	51.8

.. Data not available for release.

(a) Includes RPT Cargo flights.

TOP TEN AIRPORTS – PASSENGER MOVEMENTS

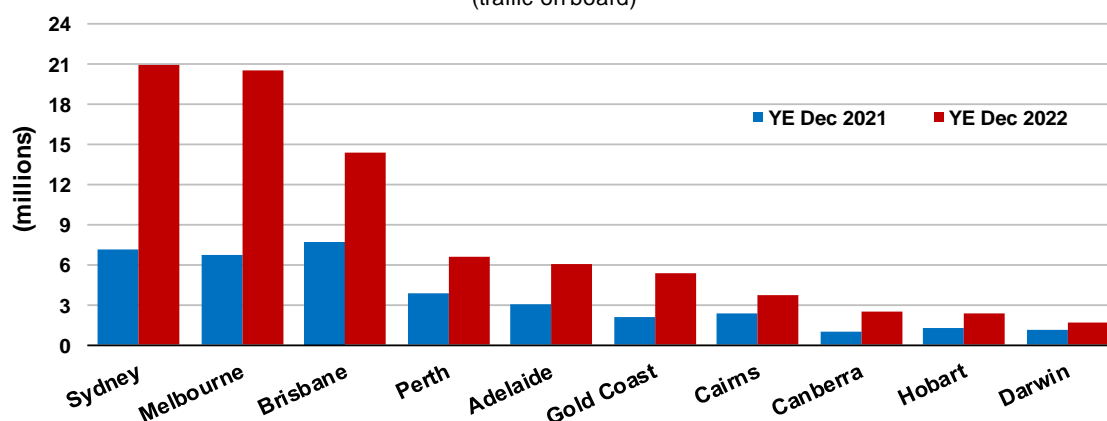
Table 5: Top ten airports, RPT passenger movements (000s) — annual activity

Airport	YE Dec 2021	YE Dec 2022	% Change	% of Total
1 Sydney	7,187.3	20,972.7	191.8	20.9
2 Melbourne	6,768.5	20,453.0	202.2	20.4
3 Brisbane	7,658.7	14,380.9	87.8	14.3
4 Perth	3,854.1	6,626.8	71.9	6.6
5 Adelaide	3,034.4	6,029.6	98.7	6.0
6 Gold Coast	2,038.8	5,329.7	161.4	5.3
7 Cairns	2,312.5	3,682.1	59.2	3.7
8 Canberra	1,023.9	2,438.0	138.1	2.4
9 Hobart	1,261.3	2,289.0	81.5	2.3
10 Darwin	1,088.9	1,636.4	50.3	1.6
Total top ten airports	36,228.3	83,838.3	131.4	76.9
Total domestic network	47,101.9	100,372.7	113.1	100.0

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

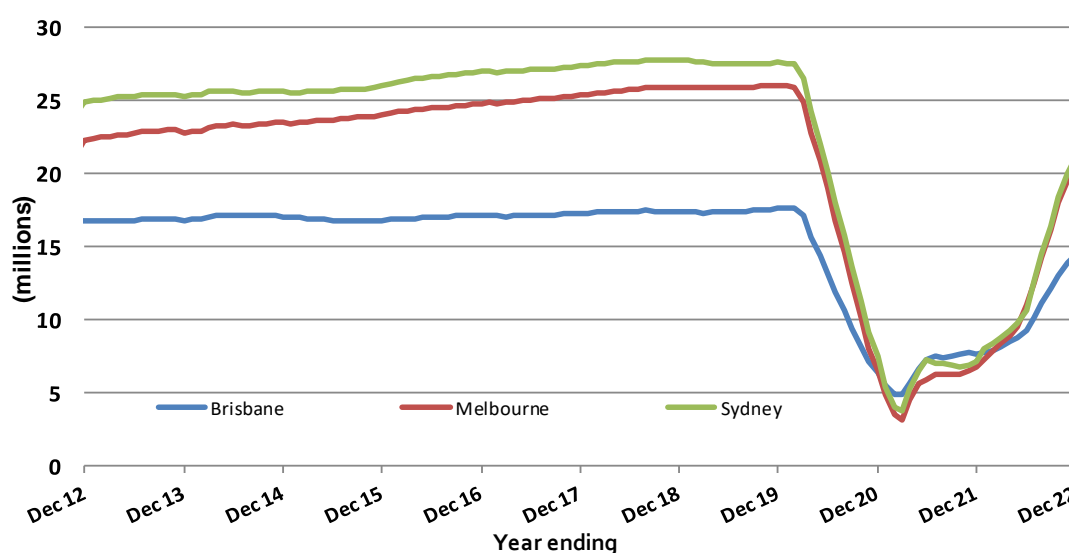
Top ten airports, RPT passenger movements

(traffic on board)



Top three airports, domestic passenger movements

(moving annual totals - traffic on board)



TOP FIVE AIRPORTS – CARGO MOVEMENTS

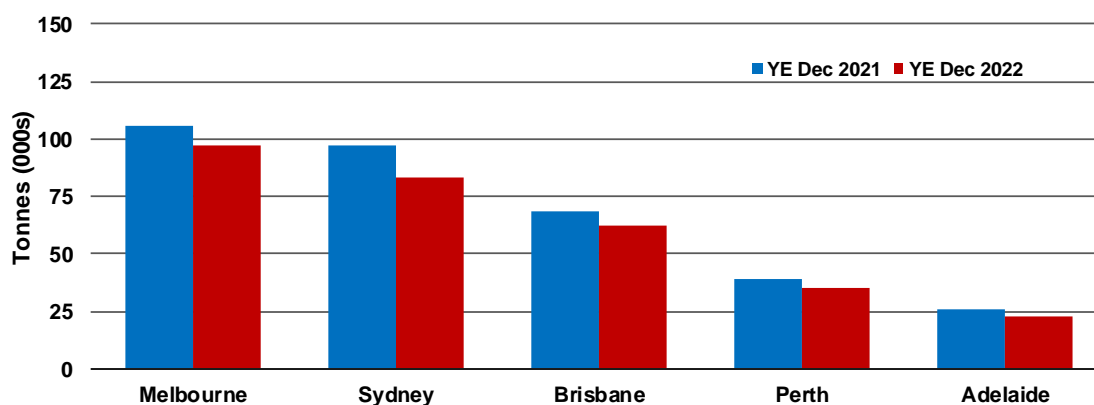
Table 6: Top five airports, domestic RPT cargo movements (000s tonnes) - annual activity

Airport	YE Dec 2021	YE Dec 2022	% Change	% of Total
1 Melbourne	105.5	96.8	-8.2	26.1
2 Sydney	96.9	82.9	-14.5	22.4
3 Brisbane	68.2	62.4	-8.6	16.9
4 Perth	38.8	35.2	-9.3	9.5
5 Adelaide	25.9	22.5	-13.3	6.1
Total top five airports	335.3	299.7	-10.6	81.0
Total domestic network	415.7	370.0	-11.0	100.0

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

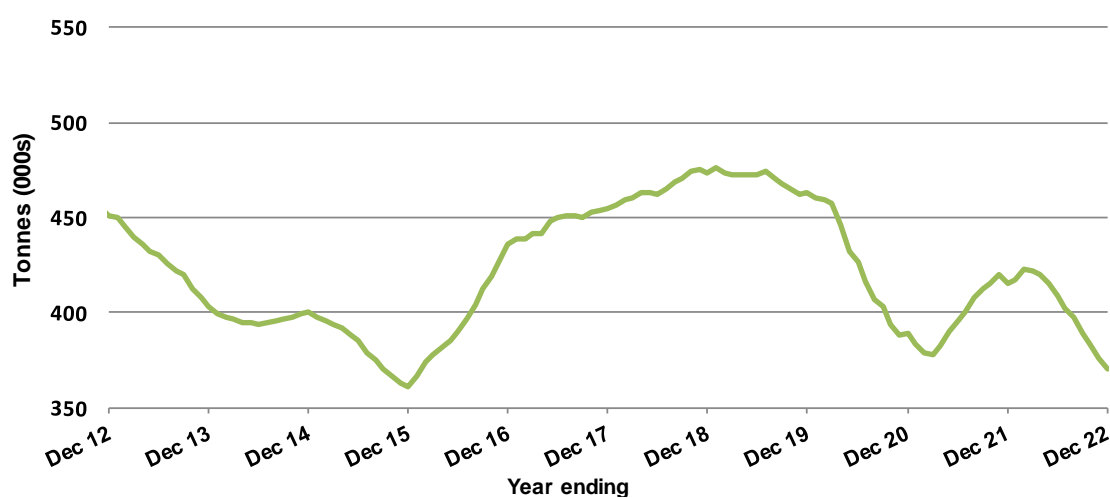
Top five airports, cargo movements

(Domestic cargo traffic - traffic on board)



Total domestic network - cargo movements

(moving annual totals - traffic on board)



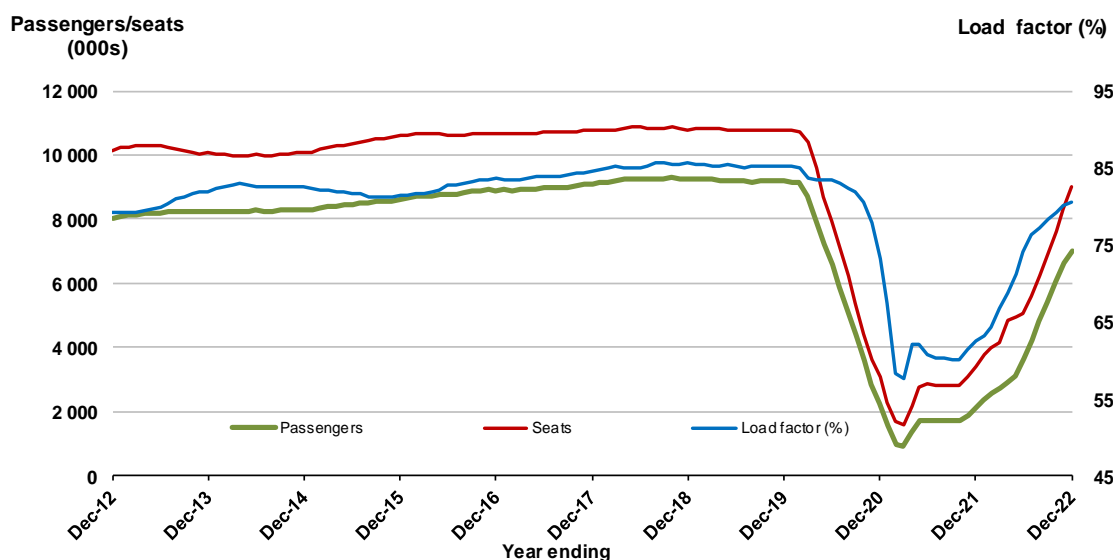
TOP TWENTY ROUTES

1. Melbourne - Sydney

Moving annual data

	YE Dec 2021	YE Dec 2022	% Change
Passengers carried (000s)	2,119.8	6,989.6	229.7
Seats (000s)	3,394.1	9,007.3	165.4
Load factor %	62.5	80.6	18.1 *
Aircraft trips	21,589	50,607	134.4

* percentage point difference

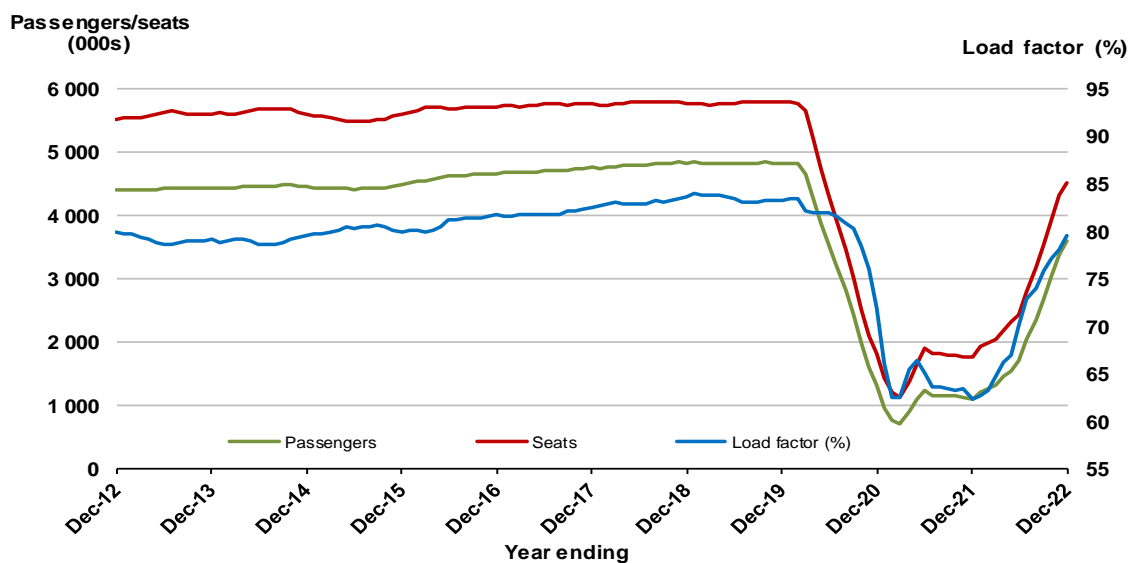


2. Brisbane - Sydney

Moving annual data

	YE Dec 2021	YE Dec 2022	% Change
Passengers carried (000s)	1,093.2	3,594.2	228.8
Seats (000s)	1,758.3	4,519.8	157.1
Load factor %	62.2	79.5	17.3 *
Aircraft trips	12,264	27,926	127.7

* percentage point difference

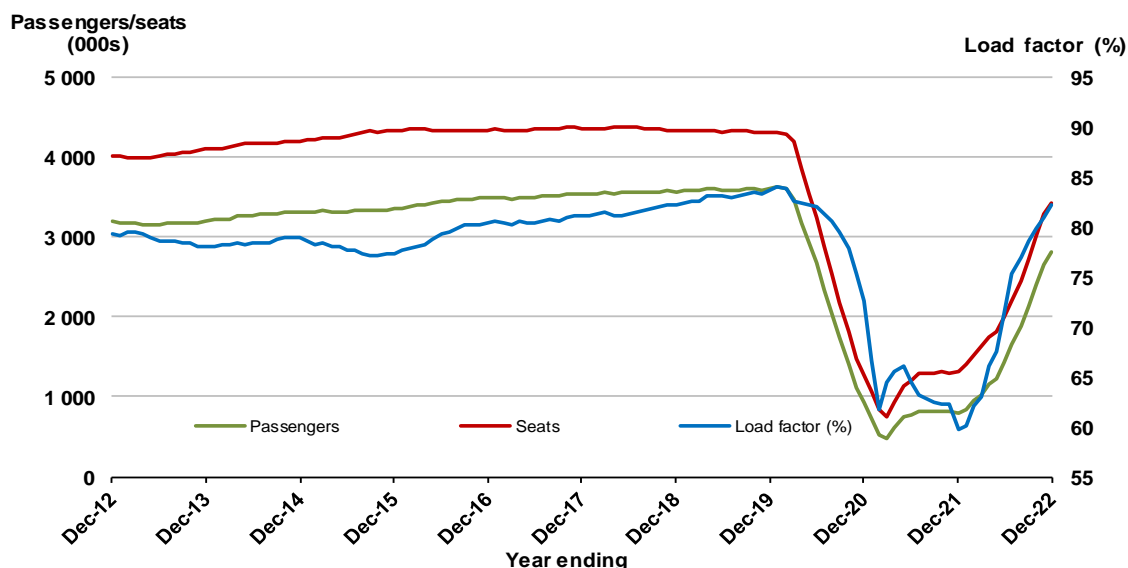


3. Brisbane - Melbourne

Moving annual data

	YE Dec 2021	YE Dec 2022	% Change
Passengers carried (000s)	787.4	2,806.5	256.4
Seats (000s)	1,317.7	3,416.2	159.3
Load factor %	59.8	82.2	22.4 *
Aircraft trips	8,975	20,882	132.7

* percentage point difference

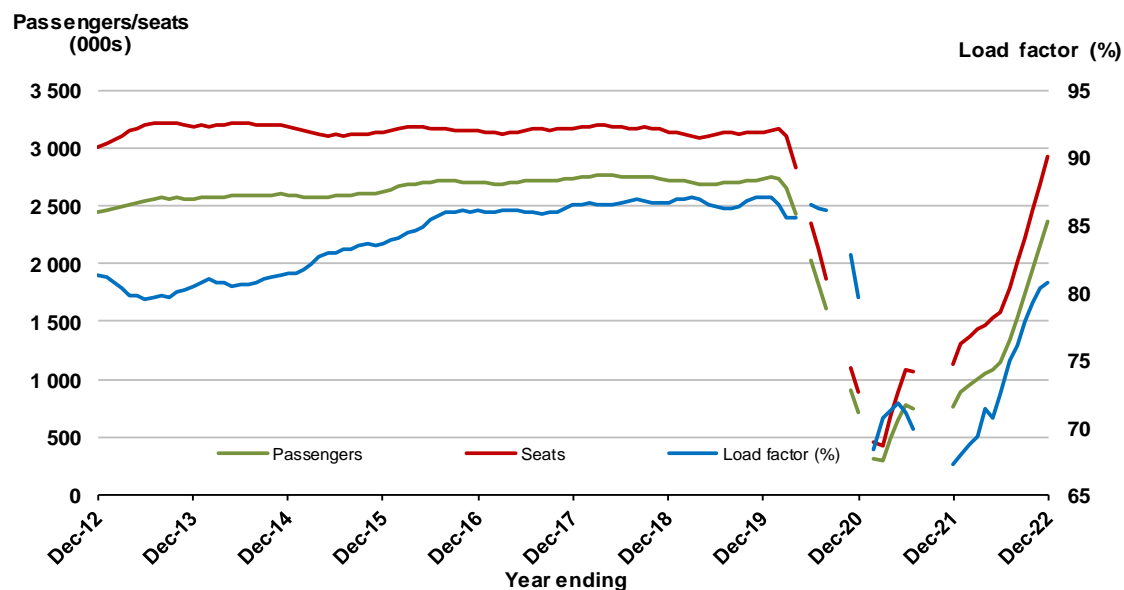


4. Gold Coast - Sydney ^(a)

Moving annual data

	YE Dec 2021	YE Dec 2022	% Change
Passengers carried (000s)	755.2	2,365.6	213.2
Seats (000s)	1,123.1	2,928.7	160.8
Load factor %	67.2	80.8	13.5 *
Aircraft trips	6,590	16,950	157.2

* percentage point difference



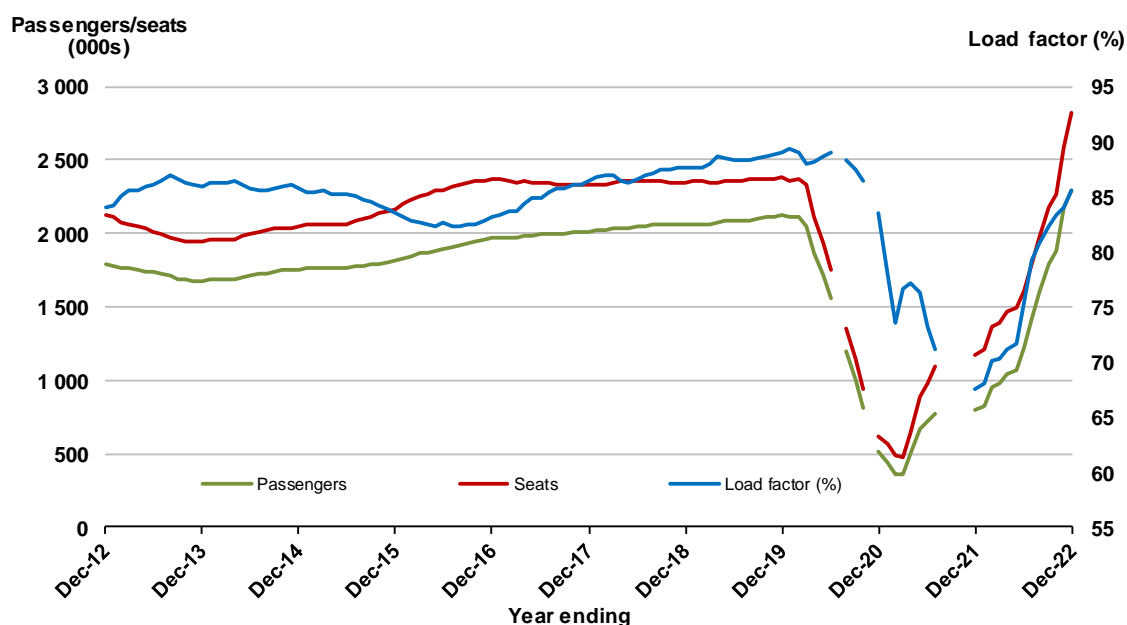
(a) May, September and October 2020 and January and August to November 2021 moving annual totals not available for release.

5. Gold Coast - Melbourne ^(a)

Moving annual data

	YE Dec 2021	YE Dec 2022	% Change
Passengers carried (000s)	794.7	2,291.1	188.3
Seats (000s)	1,175.4	2,825.7	140.4
Load factor %	67.6	85.5	17.9 *
Aircraft trips	6,269	14,738	135.1

* percentage point difference



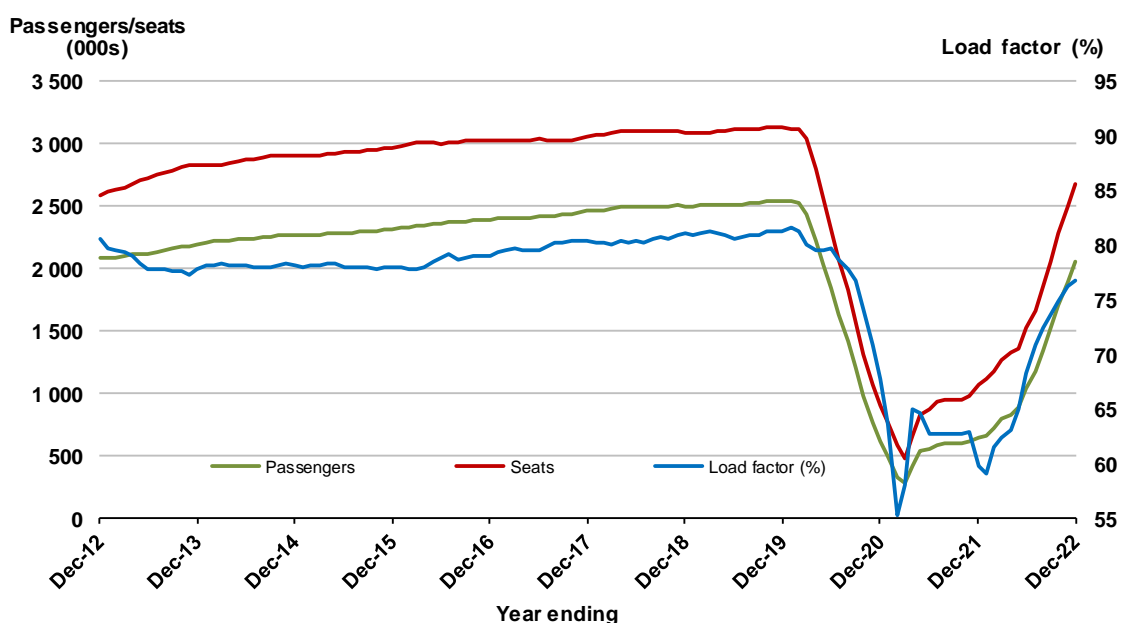
(a) July and November 2020 and August to November 2021 moving annuals are not available for release.

6. Adelaide - Melbourne

Moving annual data

	YE Dec 2021	YE Dec 2022	% Change
Passengers carried (000s)	641.0	2,053.7	220.4
Seats (000s)	1,073.9	2,673.3	148.9
Load factor %	59.7	76.8	17.1 *
Aircraft trips	7,198	16,383	127.6

* percentage point difference

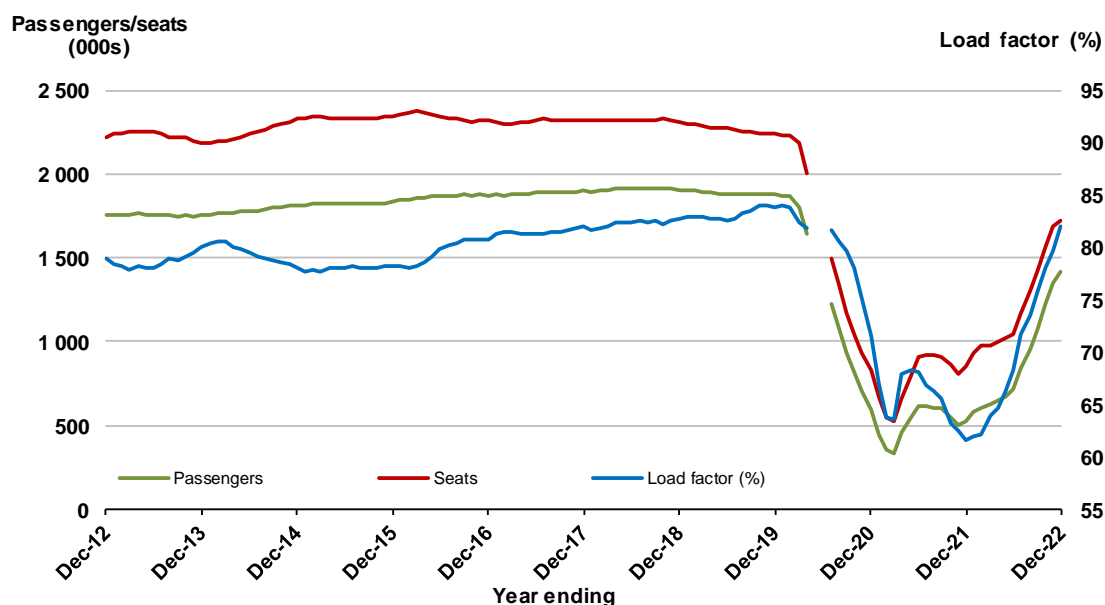


7. Adelaide - Sydney ^(a)

Moving annual data

	YE Dec 2021	YE Dec 2022	% Change
Passengers carried (000s)	524.7	1,410.6	168.8
Seats (000s)	851.8	1,721.1	102.1
Load factor %	61.6	82.0	20.4 *
Aircraft trips	5,398	10,528	95.0

* percentage point difference



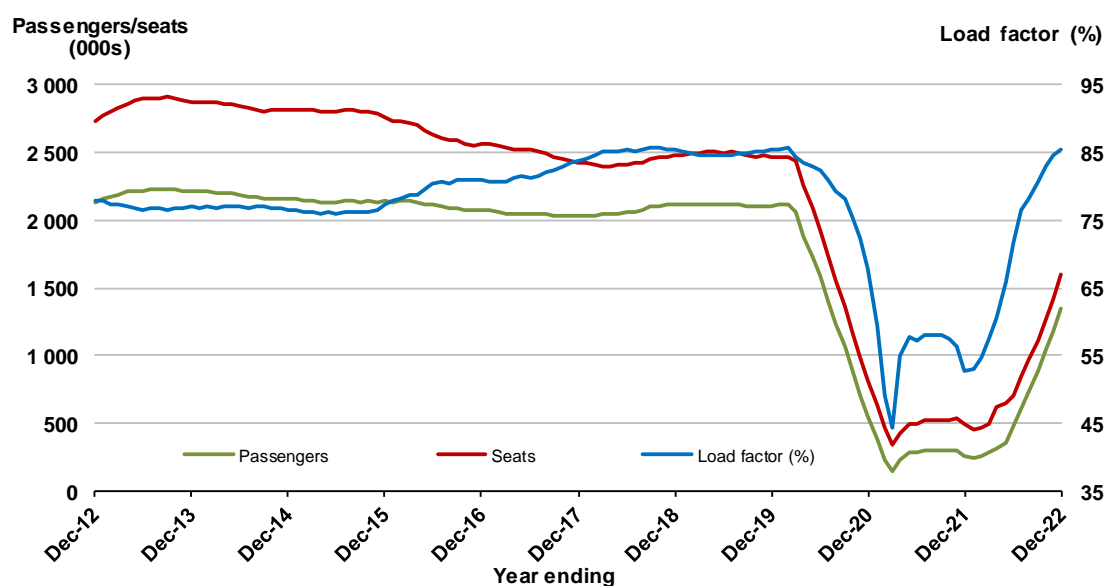
(a) May and June 2020 moving annual totals are not available for release.

8. Melbourne - Perth

Moving annual data

	YE Dec 2021	YE Dec 2022	% Change
Passengers carried (000s)	261.4	1,347.8	415.5
Seats (000s)	494.9	1,592.9	221.8
Load factor %	52.8	85.6	32.8 *
Aircraft trips	3,723	9,045	142.9

* percentage point difference

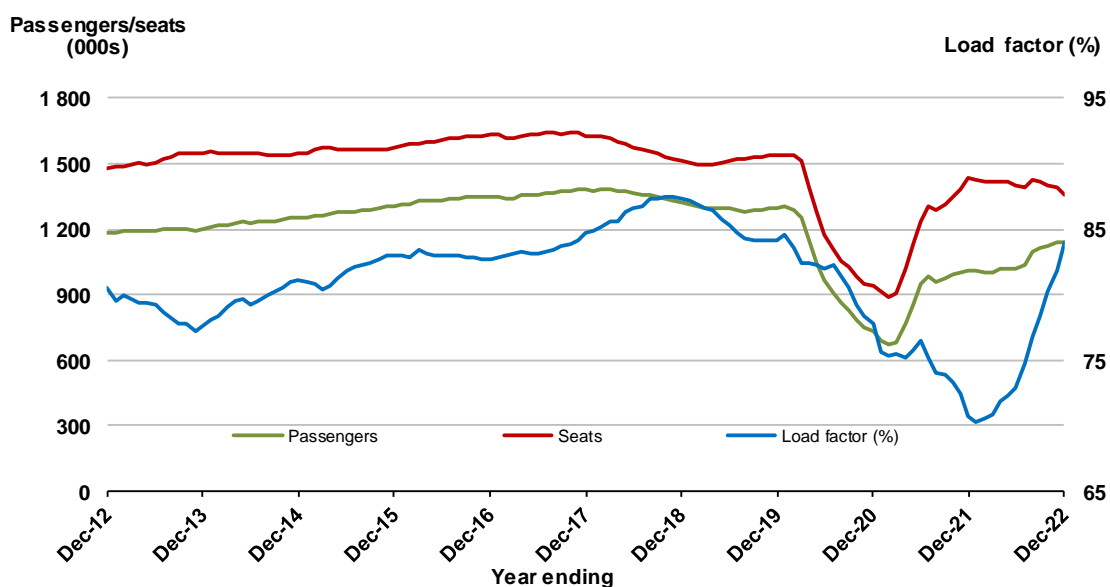


9. Brisbane - Cairns

Moving annual data

	YE Dec 2021	YE Dec 2022	% Change
Passengers carried (000s)	1,012.5	1,136.6	12.3
Seats (000s)	1,431.3	1,352.3	-5.5
Load factor %	70.7	84.1	13.3 *
Aircraft trips	8,975	8,855	-1.3

* percentage point difference

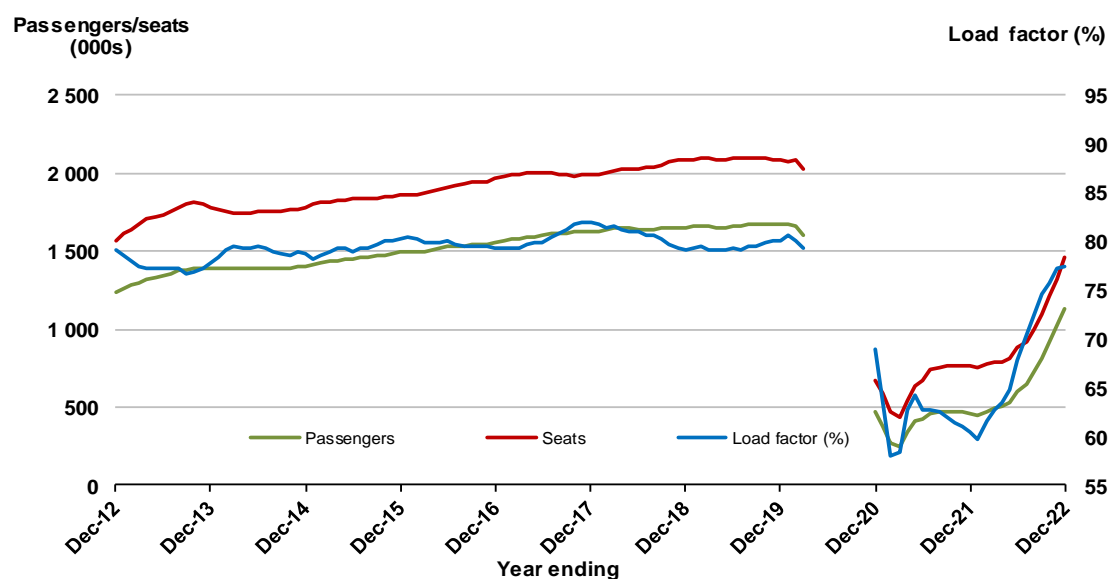


10. Hobart - Melbourne (a)

Moving annual data

	YE Dec 2021	YE Dec 2022	% Change
Passengers carried (000s)	459.3	1,130.8	146.2
Seats (000s)	760.9	1,460.7	92.0
Load factor %	60.4	77.4	17.1 *
Aircraft trips	4,764	8,944	87.7

* percentage point difference



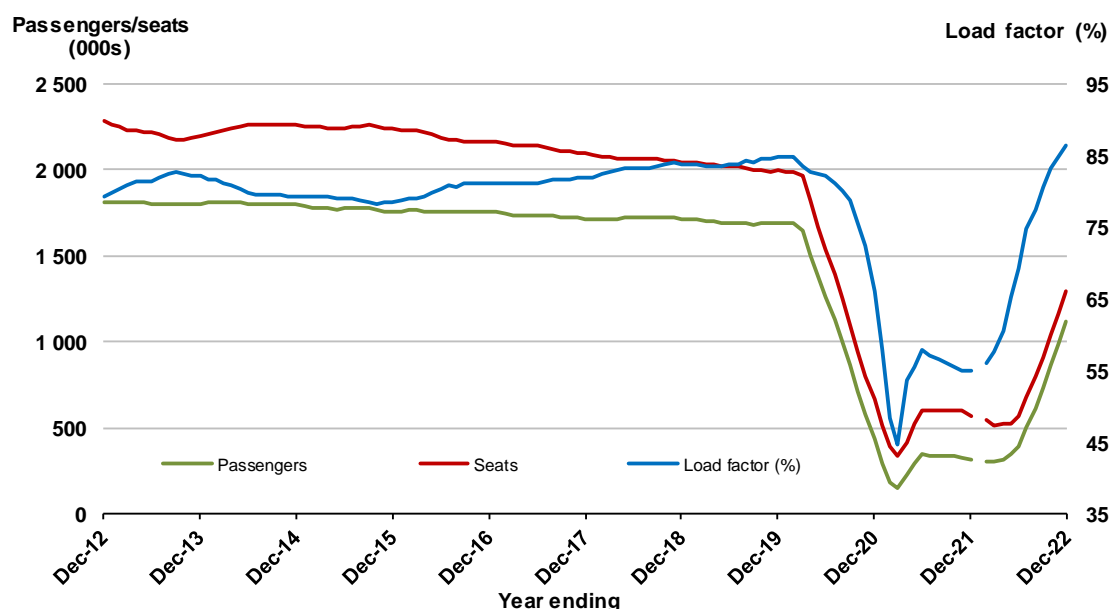
(a) April to November 2020 moving annuals are not available for release.

11. Perth - Sydney ^(a)

Moving annual data

	YE Dec 2021	YE Dec 2022	% Change
Passengers carried (000s)	313.7	1,118.8	256.6
Seats (000s)	569.6	1,296.5	127.6
Load factor %	55.1	86.3	31.2 *
Aircraft trips	3,097	6,807	119.8

* percentage point difference



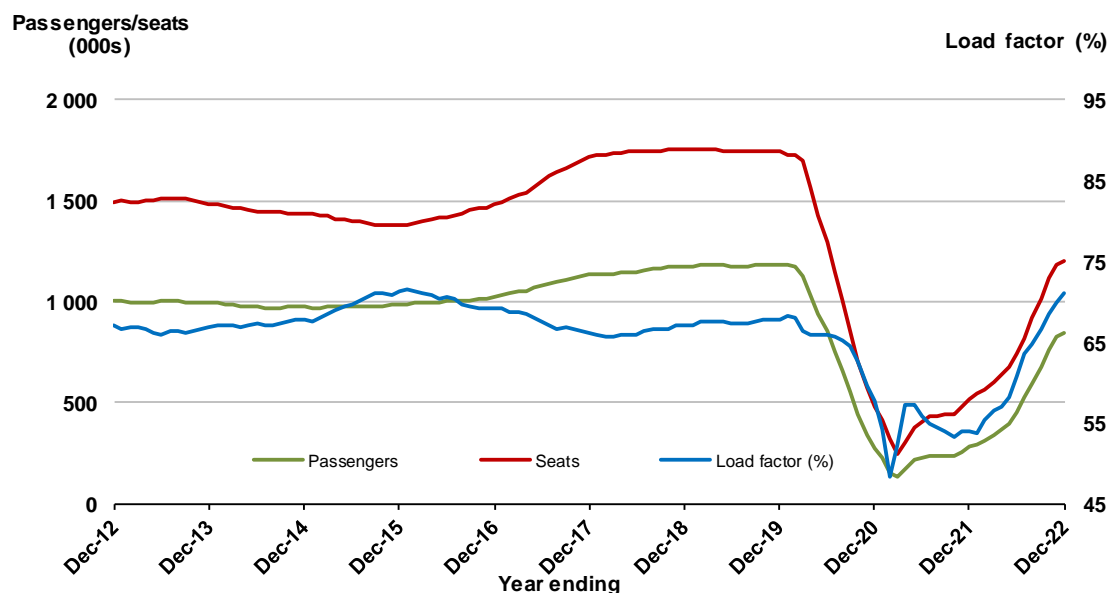
(a) January 2022 moving annual totals are not available for release.

12. Canberra - Melbourne

Moving annual data

	YE Dec 2021	YE Dec 2022	% Change
Passengers carried (000s)	280.7	850.0	202.8
Seats (000s)	521.7	1,197.6	129.6
Load factor %	53.9	71.0	17.0 *
Aircraft trips	3,907	8,662	121.7

* percentage point difference

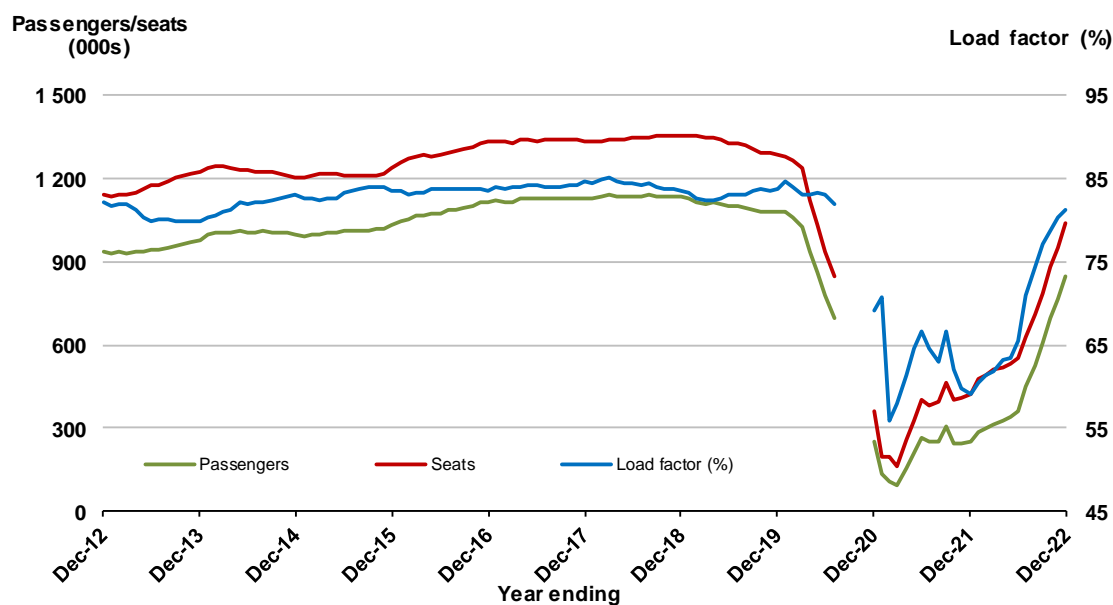


13. Cairns - Sydney ^(a)

Moving annual data

	YE Dec 2021	YE Dec 2022	% Change
Passengers carried (000s)	249.8	844.9	238.3
Seats (000s)	422.8	1,039.3	145.8
Load factor %	59.1	81.3	22.2 *
Aircraft trips	2,233	5,400	141.8

* percentage point difference



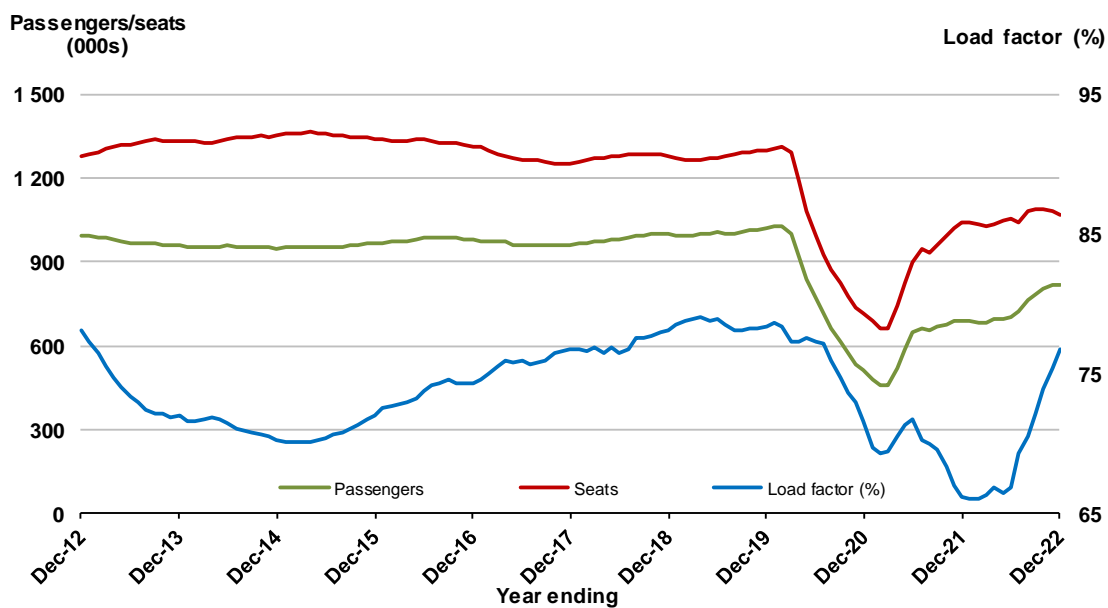
(a) August to November 2020 moving annuals are not available for release.

14. Brisbane - Townsville

Moving annual data

	YE Dec 2021	YE Dec 2022	% Change
Passengers carried (000s)	689.1	818.3	18.8
Seats (000s)	1,042.2	1,065.8	2.3
Load factor %	66.1	76.8	10.7 *
Aircraft trips	6,309	7,204	14.2

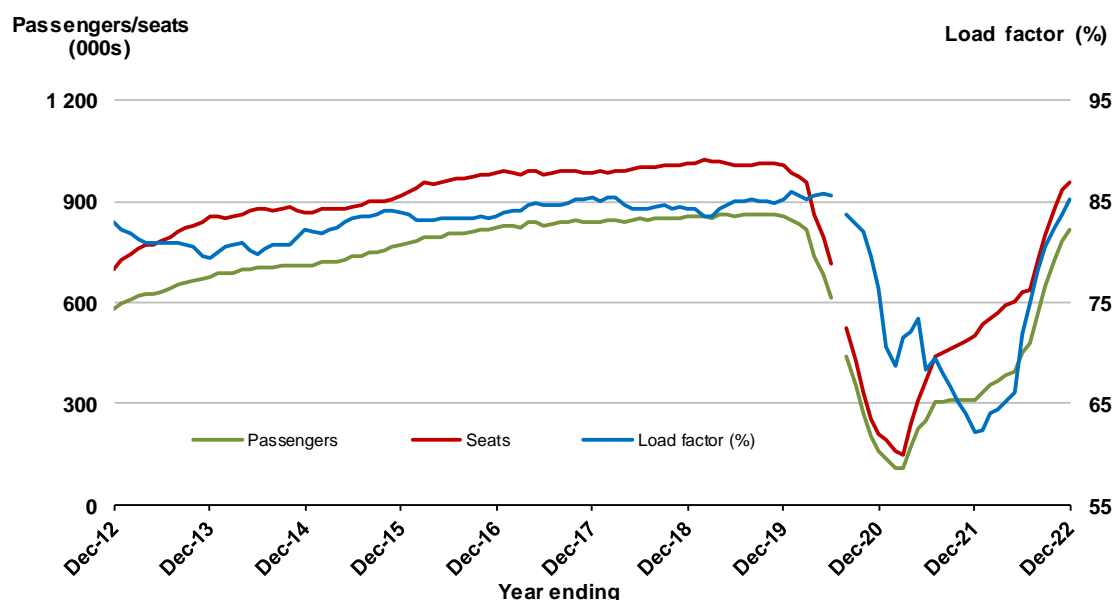
* percentage point difference



15. Cairns - Melbourne ^(a)**Moving annual data**

	YE Dec 2021	YE Dec 2022	% Change
Passengers carried (000s)	312.7	814.5	160.5
Seats (000s)	502.6	955.3	90.1
Load factor %	62.2	85.3	23.0 *
Aircraft trips	2,520	4,998	98.3

* percentage point difference

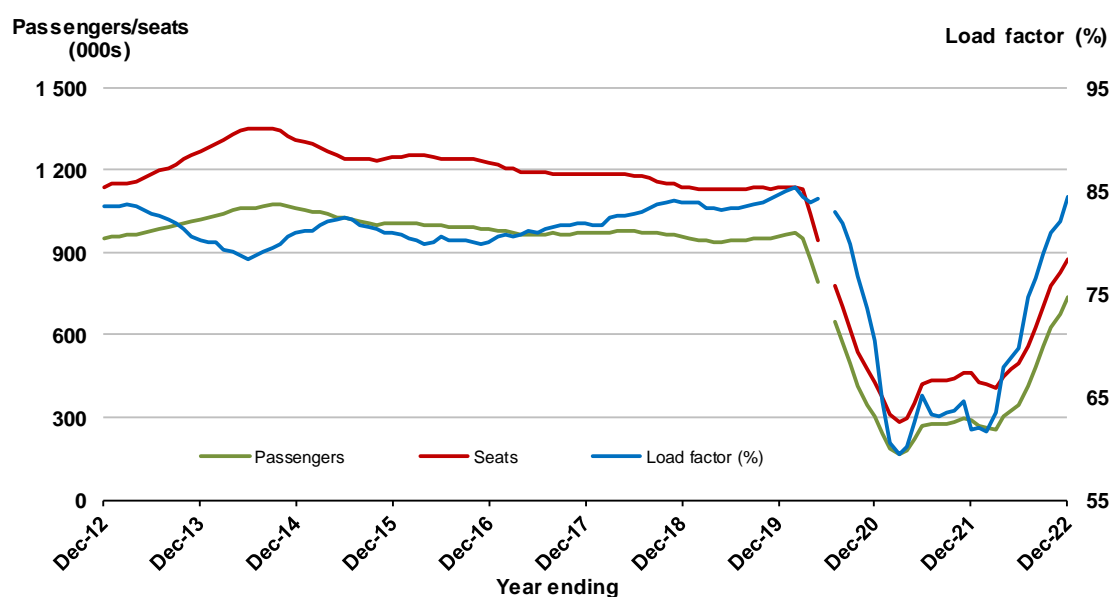


(a) July 2020 moving annuals are not available for release

16. Brisbane - Perth ^(a)**Moving annual data**

	YE Dec 2021	YE Dec 2022	% Change
Passengers carried (000s)	287.2	737.3	156.7
Seats (000s)	465.1	872.8	87.7
Load factor %	61.7	84.5	22.7 *
Aircraft trips	2,545	4,986	95.9

* percentage point difference



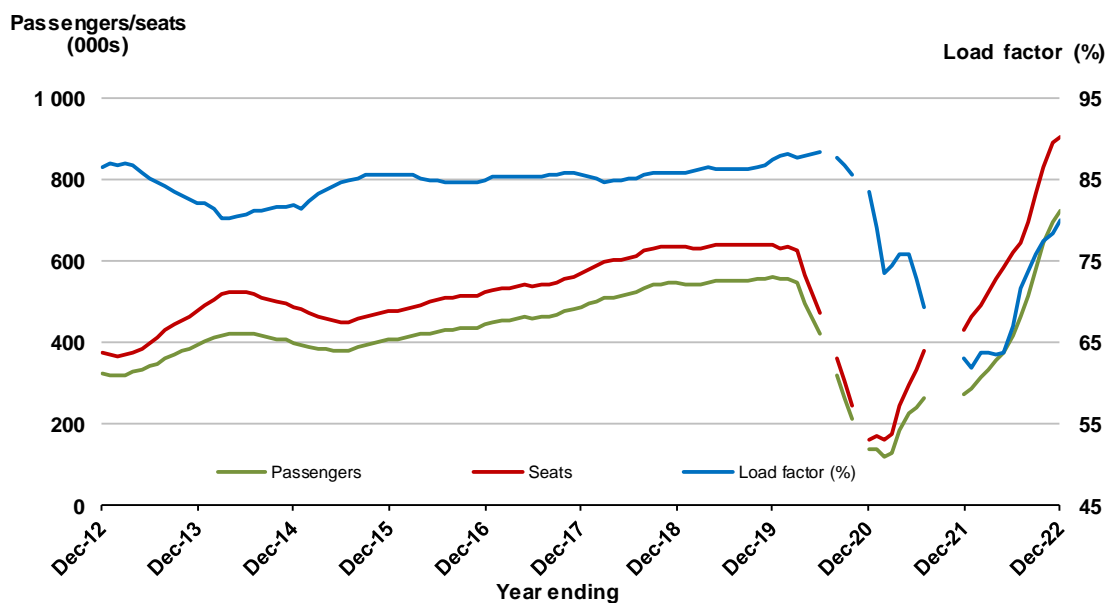
(a) June 2020 moving annuals are not available for release

17. Melbourne - Sunshine Coast ^(a)

Moving annual data

	YE Dec 2021	YE Dec 2022	% Change
Passengers carried (000s)	270.6	724.3	167.7
Seats (000s)	428.8	906.0	111.3
Load factor %	63.1	79.9	16.9 *
Aircraft trips	2,549	5,226	105.0

* percentage point difference



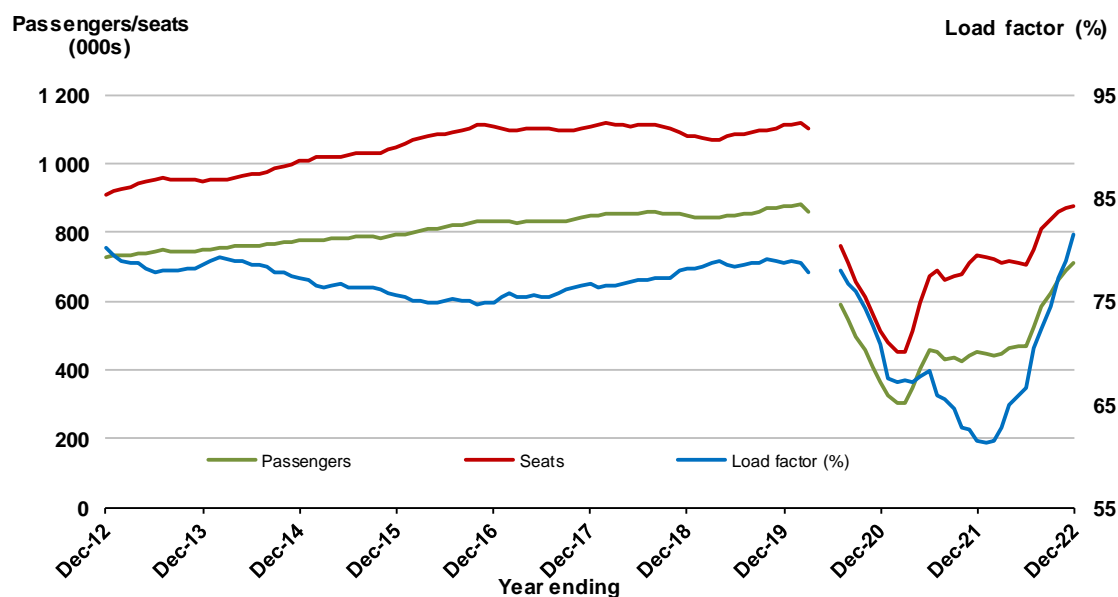
(a) July and November 2020 and August to November 2021 moving annuals are not available for release.

18. Adelaide - Brisbane ^(a)

Moving annual data

	YE Dec 2021	YE Dec 2022	% Change
Passengers carried (000s)	451.4	713.2	58.0
Seats (000s)	735.5	875.0	19.0
Load factor %	61.4	81.5	20.1 *
Aircraft trips	4,471	5,689	27.2

* percentage point difference



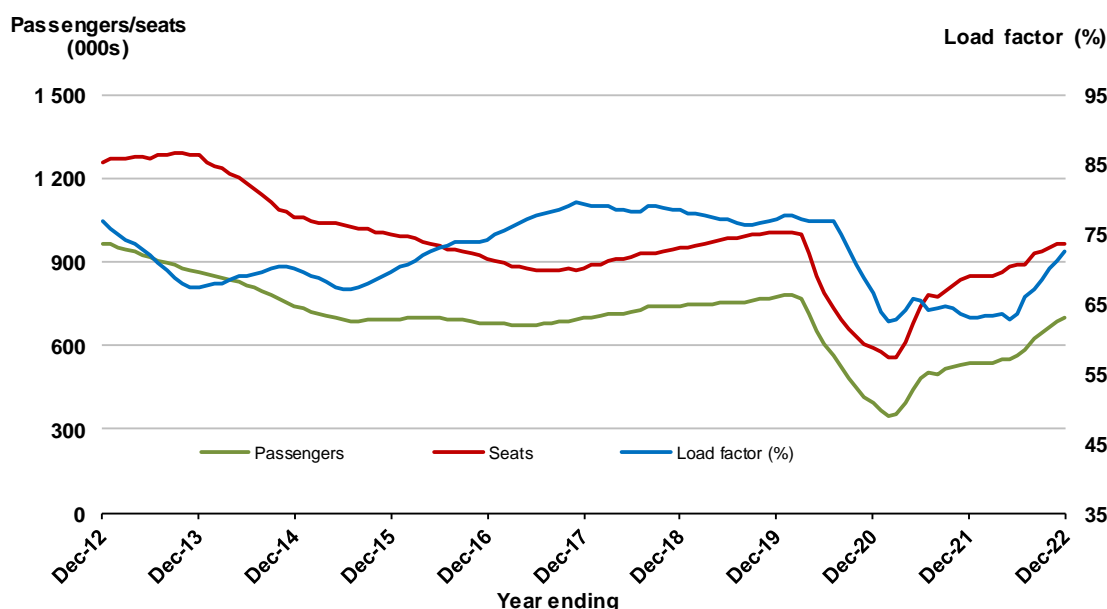
(a) April to June 2020 moving annuals are not available for release.

19. Brisbane - Mackay

Moving annual data

	YE Dec 2021	YE Dec 2022	% Change
Passengers carried (000s)	536.5	698.4	30.2
Seats (000s)	852.0	964.6	13.2
Load factor %	63.0	72.4	9.4 *
Aircraft trips	5,672	6,500	14.6

* percentage point difference

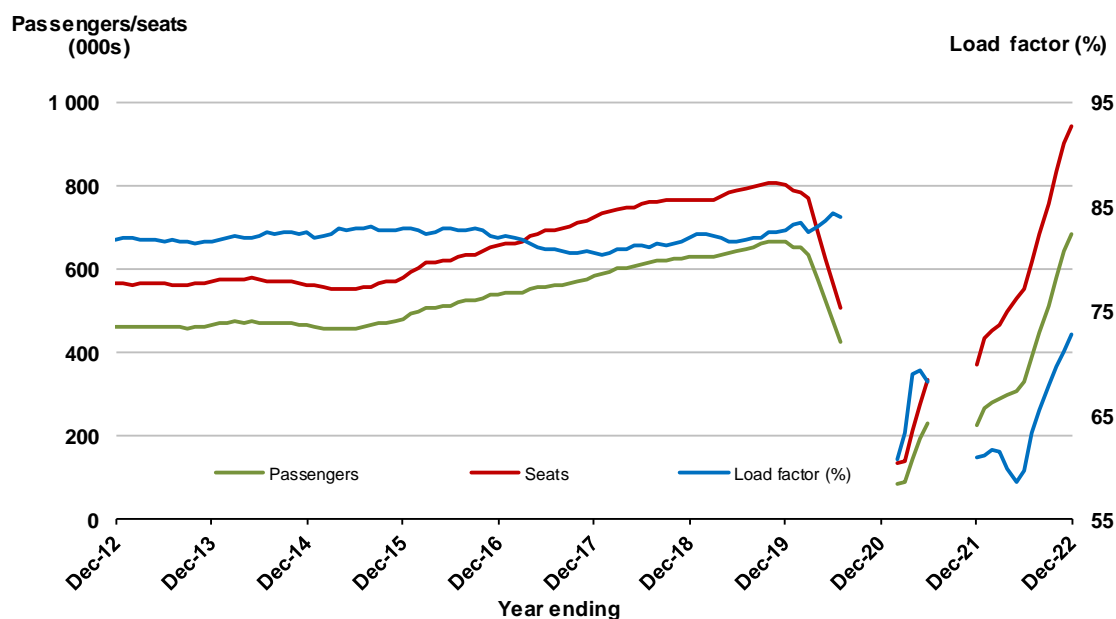


20. Sunshine Coast- Sydney ^(a)

Moving annual data

	YE Dec 2021	YE Dec 2022	% Change
Passengers carried (000s)	227.2	684.8	201.4
Seats (000s)	372.3	941.7	152.9
Load factor %	61.0	72.7	11.7 *
Aircraft trips	2,247	5,310	136.3

* percentage point difference



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

TOP FIFTY REGIONAL AIRPORTS

	Airport	YE Dec 2021	YE Dec 2022	% Change
1	Cairns	2,312.5	3,682.1	59.2
2	Hobart	1,261.3	2,289.0	81.5
3	Darwin	1,088.9	1,636.4	50.3
4	Townsville	1,097.9	1,527.4	39.1
5	Launceston	622.5	1,165.8	87.3
6	Newcastle	460.3	1,023.3	122.3
7	Mackay	647.5	824.7	27.4
8	Ballina	524.7	639.3	21.9
9	Hamilton Island	327.2	500.1	52.8
10	Karratha	422.9	494.0	16.8
11	Rockhampton	400.1	484.7	21.2
12	Proserpine	305.0	464.5	52.3
13	Port Hedland	361.6	449.5	24.3
14	Broome	412.9	436.5	5.7
15	Alice Springs	259.5	344.2	32.6
16	Newman	319.0	343.7	7.7
17	Kalgoorlie	255.1	302.3	18.5
18	Coffs Harbour	140.4	276.3	96.7
19	Mount Isa	186.8	221.2	18.4
20	Paraburdoo	192.4	210.8	9.6
21	Albury	76.4	208.9	173.3
22	Ayers Rock	70.2	207.9	196.1
23	Gladstone	140.9	193.5	37.3
24	Dubbo	100.2	183.9	83.5
25	Mildura	77.2	180.3	133.7
26	Wagga Wagga	68.3	173.4	153.8
27	Port Lincoln	141.9	170.4	20.1
28	Emerald	145.1	168.9	16.4
29	Port Macquarie	67.1	164.8	145.6
30	Tamworth	57.9	133.7	130.8
31	Hervey Bay	51.1	125.0	144.6
32	Kununurra	106.5	121.9	14.5
33	Bundaberg	72.0	103.1	43.2
34	Armidale	42.2	99.5	135.7
35	Moranbah	80.5	98.0	21.8
36	Devonport	39.2	97.7	148.9
37	Learmonth	93.8	97.0	3.4
38	Thursday Island	93.3	96.0	2.8
39	Orange	40.4	91.4	126.2
40	Olympic Dam	86.7	89.2	3.0
41	Weipa	75.9	83.1	9.5
42	Gove	55.3	83.0	50.1
43	Geraldton	75.1	80.2	6.9
44	Burnie	24.9	73.7	196.3
45	Mount Gambier	39.4	73.5	86.5
46	Griffith	27.7	69.8	152.0
47	Norfolk Island	50.7	67.0	32.3
48	Merimbula	34.1	62.8	83.9
49	Cloncurry	50.4	58.7	16.5
50	King Island	43.4	57.1	31.5
Total top 50 regional airpo		13,726.0	20,828.9	51.7
Total regional airports		14,738.2	22,125.0	50.1
Total domestic network		47,101.9	100,372.7	113.1

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 the Australian Bureau of Statistics "The Australian Statistical Geography Standard (ASGS)", not based in Major Urban areas.

DOMESTIC CHARTER ACTIVITY

Table 8: Charter passengers carried and aircraft trips - annual activity

	YE Dec 2021	YE Dec 2022	% Change
Total domestic charter passengers	3,363,018	3,586,413	6.6
Total domestic charter aircraft trips	63,530	66,147	4.1

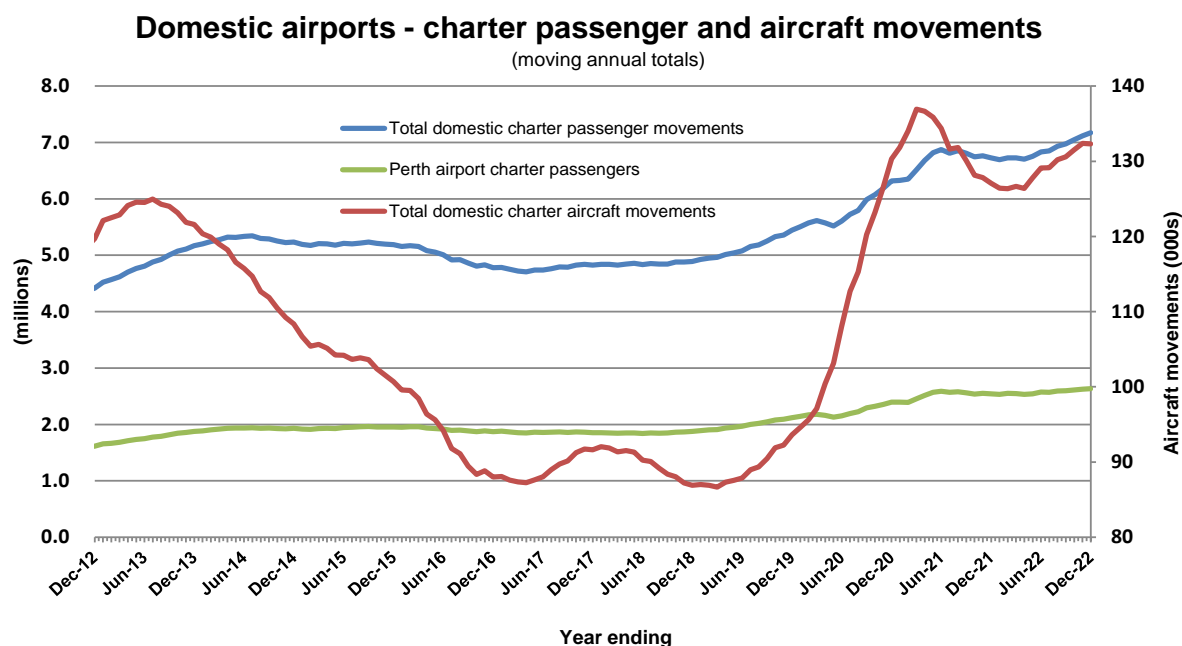
Note: Helicopter, joyflights and sightseeing charter flights not included.

Table 9: Domestic airports - charter activity - annual activity

	YE Dec 2021	YE Dec 2022	% Change
Total domestic charter passenger movements	6,726,036	7,172,826	6.6
Total domestic charter aircraft movements	127,060	132,294	4.1
Perth airport charter passenger movements	2,542,064	2,634,505	3.6
Perth airport charter aircraft movements	43,372	44,380	2.3

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.



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.