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**Department of Infrastructure, Transport, Regional Development and Communications**

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STATISTICAL REPORT



# Aviation

Domestic aviation activity  
2020

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## FOREWORD

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

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

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

Individual routes shown are restricted to those exceeding 8 000 passengers per month where two or more airlines operate in competition. For the year ending December 2020 there were 45 such routes.

Information on both the total network and the Regular Public Transport (RPT) network for the year ending December 2020 is presented on page 2.

Detailed information on the 45 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 and Toll.

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, Transport and Regional Economics with data provided by airlines.

Estimates are included where data were not available and data presented in this publication may contain revisions to previously published data.

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

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## HIGHLIGHTS

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

There were 22.60 million passengers carried on Australian domestic commercial aviation (including charter operations) in the year ending December 2020, a decrease of 64.7 per cent compared with the year ending December 2019. In the year ending December 2020 there were 347.7 thousands aircraft trips, a decrease of 49.1 per cent compared to the previous year.

19.44 million passengers were carried on RPT flights in the year ending December 2020, a decrease of 68.3 per cent compared with the year ending December 2019.

RPT revenue passenger kilometres (RPKs) performed were 22.30 billion, a decrease of 68.8 per cent compared with the year ending December 2019.

Capacity, measured by available seat kilometres (ASKs), decreased by 62.9 per cent compared with the year ending December 2019, to a total of 32.86 billion.

The industry wide load factor (RPKs/ASKs) decreased from 80.8 per cent in the year ending December 2019 to 67.9 per cent in the year ending December 2020. The highest load factor in the year ending December 2020 was on Gold Coast – Melbourne (83.6 per cent) while the lowest was on Newman – Perth (49.3 per cent). Load factors on individual routes decreased on 44 of the 45 published routes.

In the year ending December 2020, all published routes recorded decreases in the number of passengers carried compared with year ending December 2019.

For the year ending December 2020, Melbourne – Sydney remained Australia's busiest RPT route with 2.25 million passengers, a decrease of 75.5 per cent compared with the previous calendar year. It was followed by Brisbane – Sydney with 1.30 million passengers (down 73.0 per cent) and Brisbane – Melbourne with 928.8 thousand passengers (down 74.3 per cent).

In the year ending December 2020, Sydney remained Australia's busiest domestic airport with 7.46 million passenger movements, down 72.9 per cent compared with the year ending December 2019, followed by Melbourne with 6.50 million passenger movements (down 75.0 per cent) and Brisbane with 6.39 million passenger movements (down 63.7 per cent).

Total cargo movements at Australian airports on domestic RPT flights were 389.2 thousand tonnes in the year ending December 2020, a decrease of 15.9 per cent compared to the year ending December 2019.

In the year ending December 2020, the number of domestic aviation passengers travelling through regional airports was 10.25 million, 59.1 per cent lower than for the year ending December 2019. All published regional airports recorded decreases compared with the year ending December 2019.

Fixed-wing charter operators carried 3.16 million passengers in the year ending December 2020, an increase of 16.1 per cent compared with the year ending December 2019. Perth airport accounted for 37.9 per cent of all charter passengers in Australia

## TOTAL NETWORK

	YE Dec 2019	YE Dec 2020	% Change
Total passengers carried (millions)	64.11	22.60	-64.7
Aircraft trips (000s)	683.5	347.7	-49.1

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

## RPT NETWORK

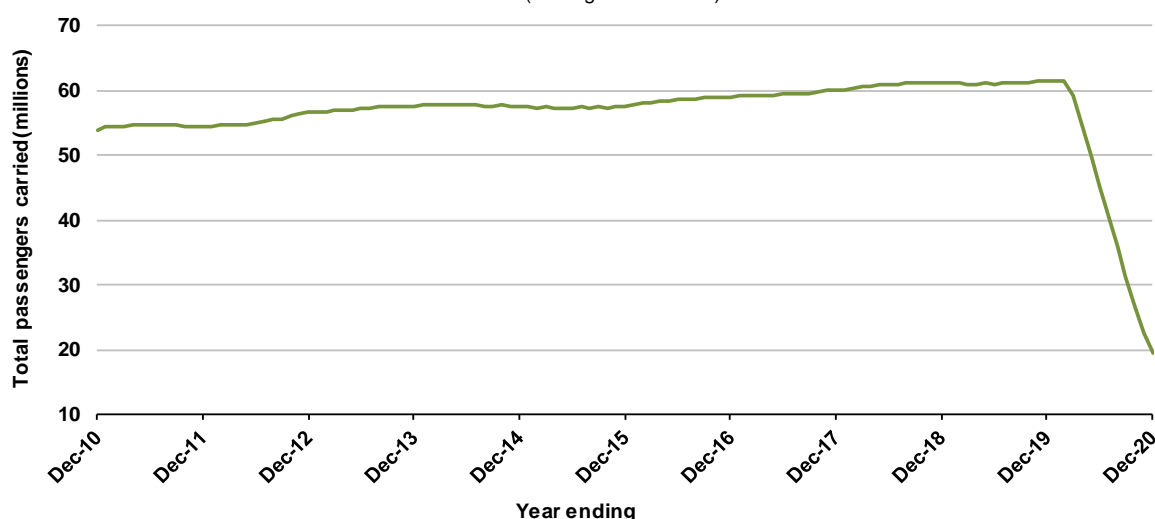
### Summary of annual RPT activity

	YE Dec 2019	YE Dec 2020	% Change
Total passengers carried (millions)	61.39	19.44	-68.3
Revenue passenger kilometres (billions)	71.50	22.30	-68.8
Available seats (millions)	77.74	29.14	-62.5
Available seat kilometres (billions)	88.55	32.86	-62.9
Load factor %	80.8	67.9	-12.9
Aircraft trips (000s)	636.7	282.6	-55.6

\* percentage point difference

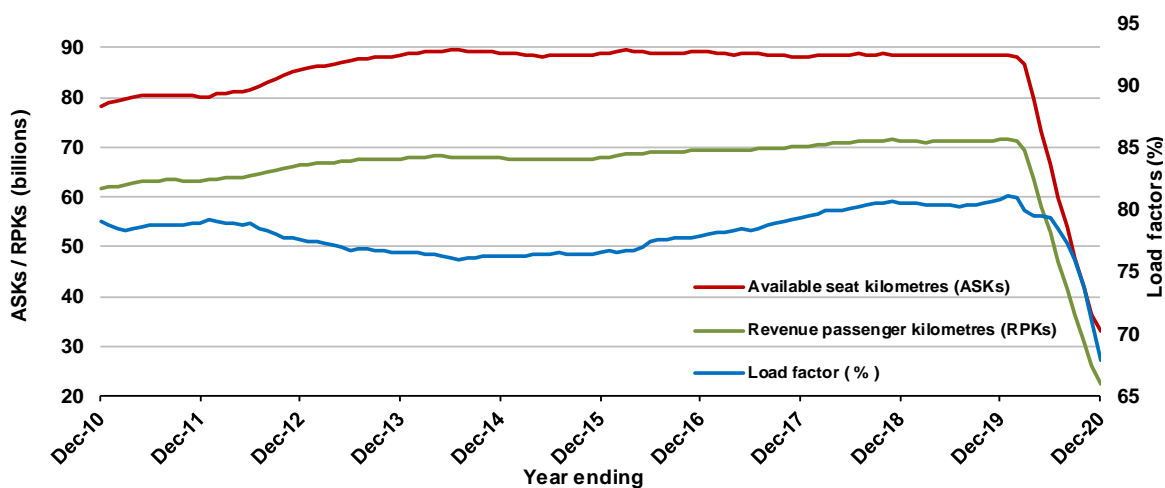
### Domestic RPT passenger traffic

(moving annual totals)



### RPT Network utilisation

(moving annual totals)





## TOP COMPETITIVE ROUTES

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

	City-Pair	YE Dec 2019	YE Dec 2020	% Change
1	Melbourne - Sydney	9 181.9	2 249.8	-75.5
2	Brisbane - Sydney	4 821.0	1 299.7	-73.0
3	Brisbane - Melbourne	3 608.7	928.8	-74.3
4	Brisbane - Cairns	1 292.7	728.8	-43.6
5	Gold Coast - Sydney	2 733.1	711.3	-74.0
6	Adelaide - Melbourne	2 538.1	614.1	-75.8
7	Adelaide - Sydney	1 878.7	589.4	-68.6
8	Melbourne - Perth	2 110.1	552.2	-73.8
9	Gold Coast - Melbourne	2 122.2	514.3	-75.8
10	Brisbane - Townsville	1 018.1	509.6	-49.9
11	Hobart - Melbourne	1 670.2	466.4	-72.1
12	Perth - Sydney	1 692.0	437.7	-74.1
13	Brisbane - Mackay	775.6	395.4	-49.0
14	Adelaide - Brisbane	875.3	362.4	-58.6
15	Ballina - Sydney	433.3	354.4	-18.2
16	Brisbane - Perth	960.6	301.6	-68.6
17	Canberra - Melbourne	1 184.8	275.3	-76.8
18	Launceston - Melbourne	959.2	273.7	-71.5
19	Karratha - Perth	466.2	272.3	-41.6
20	Brisbane - Rockhampton	539.5	255.4	-52.7
21	Cairns - Sydney	1 078.1	249.1	-76.9
22	Brisbane - Canberra	660.1	246.9	-62.6
23	Hobart - Sydney	728.9	236.5	-67.6
24	Broome - Perth	328.8	224.5	-31.7
25	Perth - Port Hedland	378.4	209.7	-44.6
26	Brisbane - Newcastle	604.6	189.6	-68.6
27	Adelaide - Perth	656.8	167.5	-74.5
28	Newman - Perth	347.5	224.5	-35.4
29	Brisbane - Proserpine	257.1	165.2	-35.7
30	Brisbane - Darwin	354.8	164.2	-53.7
31	Cairns - Melbourne	855.9	161.8	-81.1
32	Kalgoorlie - Perth	278.2	157.4	-43.4
33	Sunshine Coast - Sydney	665.0	155.9	-76.6
34	Melbourne - Sunshine Coast	558.0	134.4	-75.9
35	Melbourne - Newcastle	483.4	128.3	-73.5
36	Brisbane - Hamilton Island	132.4	110.0	-16.9
37	Coffs Harbour - Sydney	326.5	108.2	-66.9
38	Brisbane - Hobart	241.4	108.0	-55.3
39	Brisbane - Gladstone	247.8	105.8	-57.3
40	Launceston - Sydney	294.6	103.5	-64.9
41	Brisbane - Emerald	201.5	98.8	-51.0
42	Adelaide - Port Lincoln	172.3	89.2	-48.2
43	Brisbane - Mount Isa	141.0	88.4	-37.3
44	Adelaide - Gold Coast	215.2	86.3	-59.9
45	Adelaide - Canberra	195.4	68.8	-64.8
46	Canberra - Sydney	931.4	..	NA
47	Darwin - Melbourne	310.9	..	NA
48	Darwin - Sydney	309.5	..	NA
49	Melbourne - Mildura	231.3	..	NA
50	Albury - Sydney	230.1	..	NA

( continued )

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

	<b>City-Pair</b>	<b>YE Dec 2019</b>	<b>YE Dec 2020</b>	<b>% Change</b>
51	Hamilton Island - Sydney	213.3	..	NA
52	Ayers Rock - Sydney	196.2	..	NA
53	Port Macquarie - Sydney	190.9	..	NA
54	Dubbo - Sydney	182.0	..	NA
55	Sydney - Wagga Wagga	180.7	..	NA
56	Sydney - Tamworth	174.3	..	NA
57	Darwin - Perth	174.2	..	NA
58	Sydney - Townsville	173.5	..	NA
59	Brisbane - Bundaberg	153.6	..	NA
60	Adelaide - Alice Springs	144.6	..	NA
61	Cairns - Townsville	143.2	..	NA
62	Armidale - Sydney	125.0	..	NA
63	Proserpine - Sydney	113.3	..	NA
	<b>Total domestic network</b>	<b>61 389.4</b>	<b>19 444.8</b>	<b>-68.3</b>

.. Data not available for release.

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

	<b>City-Pair</b>	<b>YE Dec 2019</b>	<b>YE Dec 2020</b>	<b>% Change</b>
1	Melbourne - Sydney	10 775.5	3 072.2	-71.5
2	Brisbane - Sydney	5 795.8	1 809.5	-68.8
3	Brisbane - Melbourne	4 313.3	1 279.1	-70.3
4	Brisbane - Cairns	1 537.2	937.1	-39.0
5	Gold Coast - Sydney	3 139.6	893.2	-71.6
6	Adelaide - Melbourne	3 125.9	906.4	-71.0
7	Adelaide - Sydney	2 240.8	825.2	-63.2
8	Melbourne - Perth	2 470.7	814.7	-67.0
9	Gold Coast - Melbourne	2 384.0	615.5	-74.2
10	Brisbane - Townsville	1 300.3	712.2	-45.2
11	Hobart - Melbourne	2 084.6	676.4	-67.6
12	Perth - Sydney	1 995.7	662.2	-66.8
13	Brisbane - Mackay	1 004.9	593.8	-40.9
14	Adelaide - Brisbane	1 112.6	512.3	-54.0
15	Ballina - Sydney	516.1	444.9	-13.8
16	Brisbane - Perth	1 134.7	428.1	-62.3
17	Canberra - Melbourne	1 746.0	477.1	-72.7
18	Launceston - Melbourne	1 206.6	371.2	-69.2
19	Karratha - Perth	728.8	508.6	-30.2
20	Brisbane - Rockhampton	670.4	406.5	-39.4
21	Cairns - Sydney	1 285.9	360.3	-72.0
22	Brisbane - Canberra	891.3	364.0	-59.2
23	Hobart - Sydney	888.1	343.0	-61.4
24	Broome - Perth	431.9	329.2	-23.8
25	Perth - Port Hedland	601.2	381.5	-36.5
26	Brisbane - Newcastle	804.0	299.0	-62.8
27	Adelaide - Perth	855.4	269.0	-68.6
28	Newman - Perth	585.7	338.2	-42.3
29	Brisbane - Proserpine	318.5	217.7	-31.6
30	Brisbane - Darwin	447.2	228.9	-48.8
31	Cairns - Melbourne	1 005.1	211.6	-78.9
32	Kalgoorlie - Perth	490.7	295.6	-39.8
33	Sunshine Coast - Sydney	803.0	210.5	-73.8
34	Melbourne - Sunshine Coast	639.1	161.2	-74.8
35	Melbourne - Newcastle	576.7	171.8	-70.2
36	Brisbane - Hamilton Island	182.4	159.4	-12.6
37	Coffs Harbour - Sydney	444.9	171.3	-61.5
38	Brisbane - Hobart	289.8	148.7	-48.7
39	Brisbane - Gladstone	372.7	202.4	-45.7
40	Launceston - Sydney	344.2	160.0	-53.5
41	Brisbane - Emerald	299.6	166.6	-44.4
42	Adelaide - Port Lincoln	286.1	130.2	-54.5
43	Brisbane - Mount Isa	193.8	162.7	-16.1
44	Adelaide - Gold Coast	257.5	114.8	-55.4
45	Adelaide - Canberra	294.0	120.7	-59.0
46	Canberra - Sydney	1 241.3	..	NA
47	Darwin - Melbourne	377.9	..	NA
48	Darwin - Sydney	399.2	..	NA
49	Melbourne - Mildura	350.0	..	NA
50	Albury - Sydney	327.6	..	NA

( continued )

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

	<b>City-Pair</b>	<b>YE Dec 2019</b>	<b>YE Dec 2020</b>	<b>% Change</b>
51	Hamilton Island - Sydney	290.2	..	NA
52	Ayers Rock - Sydney	251.7	..	NA
53	Port Macquarie - Sydney	263.1	..	NA
54	Dubbo - Sydney	270.0	..	NA
55	Sydney - Wagga Wagga	270.4	..	NA
56	Sydney - Tamworth	267.9	..	NA
57	Darwin - Perth	251.8	..	NA
58	Sydney - Townsville	214.7	..	NA
59	Brisbane - Bundaberg	225.1	..	NA
60	Adelaide - Alice Springs	194.9	..	NA
61	Cairns - Townsville	246.3	..	NA
62	Armidale - Sydney	182.5	..	NA
63	Proserpine - Sydney	138.4	..	NA
	<b>Total domestic network</b>	<b>77 739.8</b>	<b>29 140.4</b>	<b>-62.5</b>

.. Data not available for release.

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

	<b>City-Pair</b>	<b>YE Dec 2019</b>	<b>YE Dec 2020</b>	<b>% Change</b>
1	Melbourne - Sydney	85.2	73.3	-12.0
2	Brisbane - Sydney	83.2	71.8	-11.4
3	Brisbane - Melbourne	83.7	72.6	-11.1
4	Brisbane - Cairns	84.1	77.8	-6.3
5	Gold Coast - Sydney	87.1	79.6	-7.4
6	Adelaide - Melbourne	81.2	67.7	-13.5
7	Adelaide - Sydney	83.8	71.4	-12.4
8	Melbourne - Perth	85.4	67.8	-17.6
9	Gold Coast - Melbourne	89.0	83.6	-5.5
10	Brisbane - Townsville	78.3	71.5	-6.8
11	Hobart - Melbourne	80.1	68.9	-11.2
12	Perth - Sydney	84.8	66.1	-18.7
13	Brisbane - Mackay	77.2	66.6	-10.6
14	Adelaide - Brisbane	78.7	70.7	-7.9
15	Ballina - Sydney	84.0	79.7	-4.3
16	Brisbane - Perth	84.7	70.5	-14.2
17	Canberra - Melbourne	67.9	57.7	-10.2
18	Launceston - Melbourne	79.5	73.7	-5.8
19	Karratha - Perth	64.0	53.5	-10.4
20	Brisbane - Rockhampton	80.5	62.8	-17.6
21	Cairns - Sydney	83.8	69.1	-14.7
22	Brisbane - Canberra	74.1	67.8	-6.2
23	Hobart - Sydney	82.1	68.9	-13.1
24	Broome - Perth	76.1	68.2	-7.9
25	Perth - Port Hedland	63.0	55.0	-8.0
26	Brisbane - Newcastle	75.2	63.4	-11.8
27	Adelaide - Perth	76.8	62.3	-14.5
28	Newman - Perth	59.3	49.3	-10.0
29	Brisbane - Proserpine	80.7	75.9	-4.8
30	Brisbane - Darwin	79.3	71.7	-7.6
31	Cairns - Melbourne	85.2	76.5	-8.7
32	Kalgoorlie - Perth	56.7	53.2	-3.5
33	Sunshine Coast - Sydney	82.8	74.1	-8.7
34	Melbourne - Sunshine Coast	87.3	83.3	-4.0
35	Melbourne - Newcastle	83.8	74.7	-9.1
36	Brisbane - Hamilton Island	72.6	69.0	-3.6
37	Coffs Harbour - Sydney	73.4	63.2	-10.2
38	Brisbane - Hobart	83.3	72.6	-10.7
39	Brisbane - Gladstone	66.5	52.3	-14.2
40	Launceston - Sydney	85.6	64.7	-20.9
41	Brisbane - Emerald	67.3	59.3	-8.0
42	Adelaide - Port Lincoln	60.2	68.5	8.3
43	Brisbane - Mount Isa	72.8	54.3	-18.4
44	Adelaide - Gold Coast	83.6	75.1	-8.4
45	Adelaide - Canberra	66.5	57.0	-9.5
46	Canberra - Sydney	75.0	..	NA
47	Darwin - Melbourne	82.3	..	NA
48	Darwin - Sydney	77.5	..	NA
49	Melbourne - Mildura	66.1	..	NA
50	Albury - Sydney	70.3	..	NA

( continued )

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

	<b>City-Pair</b>	<b>YE Dec 2019</b>	<b>YE Dec 2020</b>	<b>% Change</b>
51	Hamilton Island - Sydney	73.5	..	NA
52	Ayers Rock - Sydney	77.9	..	NA
53	Port Macquarie - Sydney	72.6	..	NA
54	Dubbo - Sydney	67.4	..	NA
55	Sydney - Wagga Wagga	66.8	..	NA
56	Sydney - Tamworth	65.1	..	NA
57	Darwin - Perth	69.2	..	NA
58	Sydney - Townsville	80.8	..	NA
59	Brisbane - Bundaberg	68.3	..	NA
60	Adelaide - Alice Springs	74.2	..	NA
61	Cairns - Townsville	58.1	..	NA
62	Armidale - Sydney	68.5	..	NA
63	Proserpine - Sydney	81.8	..	NA
	<b>Total domestic network</b>	<b>80.8</b>	<b>67.9</b>	<b>-12.9</b>

.. Data not available for release.

**Table 4: Aircraft trips <sup>(a)</sup> — annual activity**

	<b>City-Pair</b>	<b>YE Dec 2019</b>	<b>YE Dec 2020</b>	<b>% Change</b>
1	Melbourne - Sydney	60 424	19 050	-68.5
2	Brisbane - Sydney	35 315	12 608	-64.3
3	Brisbane - Melbourne	25 421	8 649	-66.0
4	Brisbane - Cairns	10 577	6 791	-35.8
5	Gold Coast - Sydney	17 970	5 132	-71.4
6	Adelaide - Melbourne	19 019	6 356	-66.6
7	Adelaide - Sydney	13 216	5 243	-60.3
8	Melbourne - Perth	12 274	4 745	-61.3
9	Gold Coast - Melbourne	12 597	3 260	-74.1
10	Brisbane - Townsville	8 723	4 756	-45.5
11	Hobart - Melbourne	11 401	3 900	-65.8
12	Perth - Sydney	9 006	3 095	-65.6
13	Brisbane - Mackay	7 775	4 570	-41.2
14	Adelaide - Brisbane	6 492	3 081	-52.5
15	Ballina - Sydney	3 292	3 098	-5.9
16	Brisbane - Perth	6 116	2 386	-61.0
17	Canberra - Melbourne	11 056	3 316	-70.0
18	Launceston - Melbourne	9 018	3 606	-60.0
19	Karratha - Perth	5 947	3 420	-42.5
20	Brisbane - Rockhampton	7 955	4 411	-44.6
21	Cairns - Sydney	6 595	1 924	-70.8
22	Brisbane - Canberra	6 502	2 745	-57.8
23	Hobart - Sydney	5 515	2 065	-62.6
24	Broome - Perth	3 716	2 374	-36.1
25	Perth - Port Hedland	4 628	2 717	-41.3
26	Brisbane - Newcastle	5 852	2 119	-63.8
27	Adelaide - Perth	5 647	2 026	-64.1
28	Newman - Perth	4 223	2 230	-47.2
29	Brisbane - Proserpine	1 789	1 295	-27.6
30	Brisbane - Darwin	2 753	1 602	-41.8
31	Cairns - Melbourne	5 127	1 106	-78.4
32	Kalgoorlie - Perth	3 927	2 260	-42.4
33	Sunshine Coast - Sydney	4 933	1 324	-73.2
34	Melbourne - Sunshine Coast	3 565	912	-74.4
35	Melbourne - Newcastle	3 180	941	-70.4
36	Brisbane - Hamilton Island	1 440	1 136	-21.1
37	Coffs Harbour - Sydney	4 786	2 354	-50.8
38	Brisbane - Hobart	1 642	849	-48.3
39	Brisbane - Gladstone	4 937	2 658	-46.2
40	Launceston - Sydney	1 911	900	-52.9
41	Brisbane - Emerald	4 417	2 731	-38.2
42	Adelaide - Port Lincoln	7 421	3 354	-54.8
43	Brisbane - Mount Isa	1 678	1 170	-30.3
44	Adelaide - Gold Coast	1 440	638	-55.7
45	Adelaide - Canberra	1 766	747	-57.7
46	Canberra - Sydney	16 292	..	NA
47	Darwin - Melbourne	2 070	..	NA
48	Darwin - Sydney	2 288	..	NA
49	Melbourne - Mildura	4 783	..	NA
50	Albury - Sydney	5 998	..	NA

( continued )

**Table 4: (continued): Aircraft trips <sup>(a)</sup>— annual activity**

	<b>City-Pair</b>	<b>YE Dec 2019</b>	<b>YE Dec 2020</b>	<b>% Change</b>
51	Hamilton Island - Sydney	1 793	..	NA
52	Ayers Rock - Sydney	1 413	..	NA
53	Port Macquarie - Sydney	3 994	..	NA
54	Dubbo - Sydney	5 831	..	NA
55	Sydney - Wagga Wagga	5 330	..	NA
56	Sydney - Tamworth	4 214	..	NA
57	Darwin - Perth	1 458	..	NA
58	Sydney - Townsville	1 215	..	NA
59	Brisbane - Bundaberg	3 573	..	NA
60	Adelaide - Alice Springs	1 428	..	NA
61	Cairns - Townsville	3 840	..	NA
62	Armidale - Sydney	4 325	..	NA
63	Proserpine - Sydney	762	..	NA
	<b>Total domestic network</b>	<b>636 652</b>	<b>282 576</b>	<b>-55.6</b>

(a) Includes RPT Cargo flights.

.. Data not available for release.



## TOP TEN AIRPORTS – PASSENGER MOVEMENTS

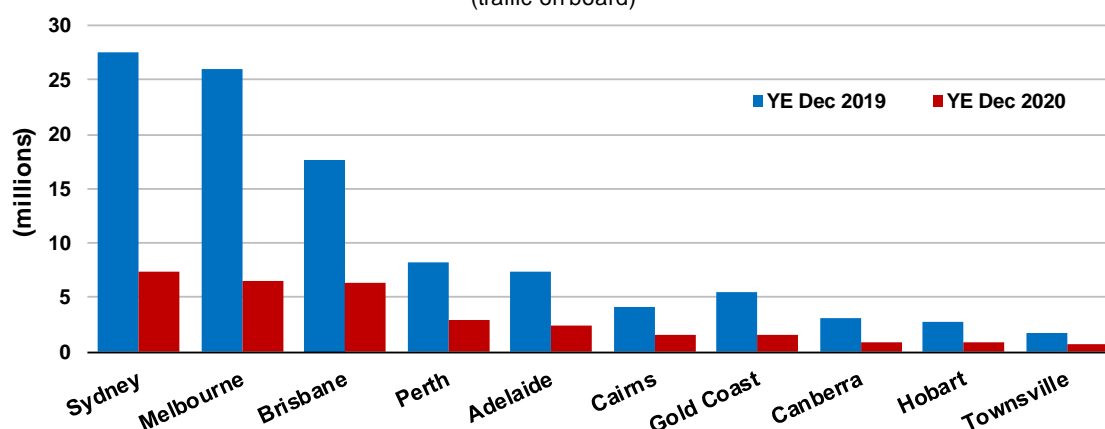
Table 5: Top ten airports, RPT passenger movements (000s) — annual activity

Airport	YE Dec 2019	YE Dec 2020	% Change	% of Total
1 Sydney	27 575.7	7 462.5	-72.9	19.2
2 Melbourne	25 996.6	6 501.5	-75.0	16.7
3 Brisbane	17 584.2	6 387.6	-63.7	16.4
4 Perth	8 286.2	2 977.4	-64.1	7.7
5 Adelaide	7 387.7	2 348.6	-68.2	6.0
6 Cairns	4 155.5	1 588.8	-61.8	4.1
7 Gold Coast	5 569.7	1 529.4	-72.5	3.9
8 Canberra	3 154.4	896.2	-71.6	2.3
9 Hobart	2 781.7	879.7	-68.4	2.3
10 Townsville	1 666.0	766.9	-54.0	2.0
<b>Total top ten airports</b>	<b>104 157.7</b>	<b>31 338.7</b>	<b>-69.9</b>	<b>84.8</b>
<b>Total domestic network</b>	<b>122 778.9</b>	<b>38 889.7</b>	<b>-68.3</b>	<b>100.0</b>

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

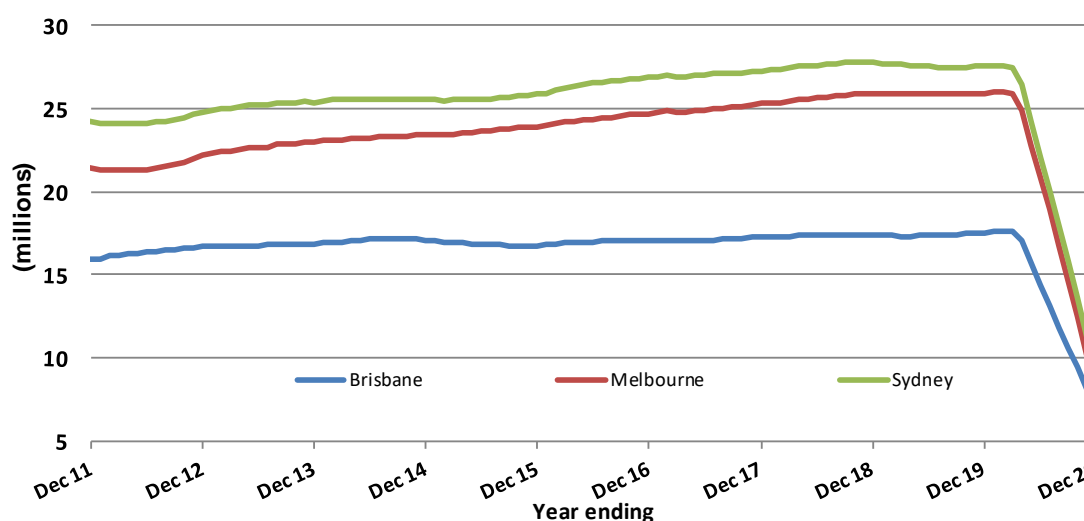
### Top ten airports, RPT passenger movements

(traffic on board)



### Top three airports, domestic passenger movements

(moving annual totals - traffic on board)



## TOP FIVE AIRPORTS – CARGO MOVEMENTS

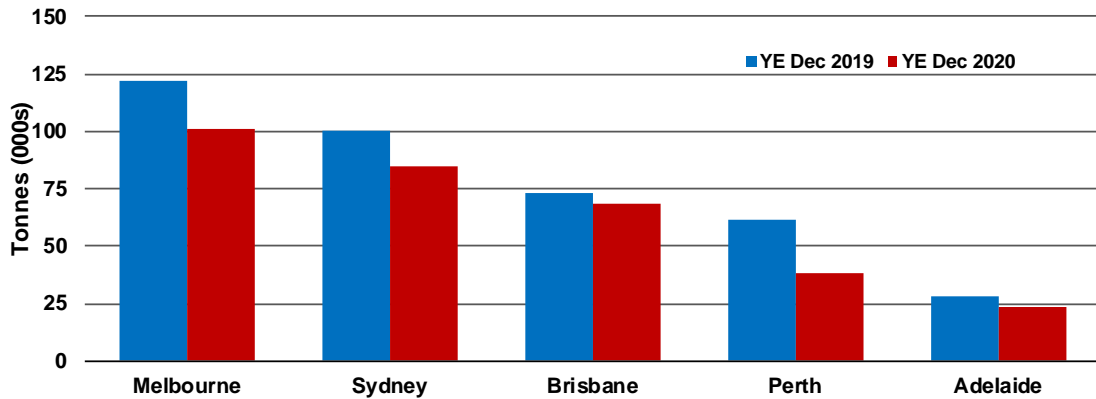
**Table 6: Top five airports, domestic RPT cargo movements (000s tonnes) - annual activity**

Airport	YE Dec 2019	YE Dec 2020	% Change	% of Total
1 Melbourne	122.2	101.1	-17.3	26.0
2 Sydney	100.3	84.4	-15.8	21.7
3 Brisbane	73.0	68.3	-6.5	17.5
4 Perth	61.5	38.1	-38.1	9.8
5 Adelaide	28.4	23.8	-16.3	6.1
<b>Total top five airports</b>	<b>385.4</b>	<b>315.7</b>	<b>-18.1</b>	<b>81.1</b>
<b>Total domestic network</b>	<b>462.8</b>	<b>389.2</b>	<b>-15.9</b>	<b>100.0</b>

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

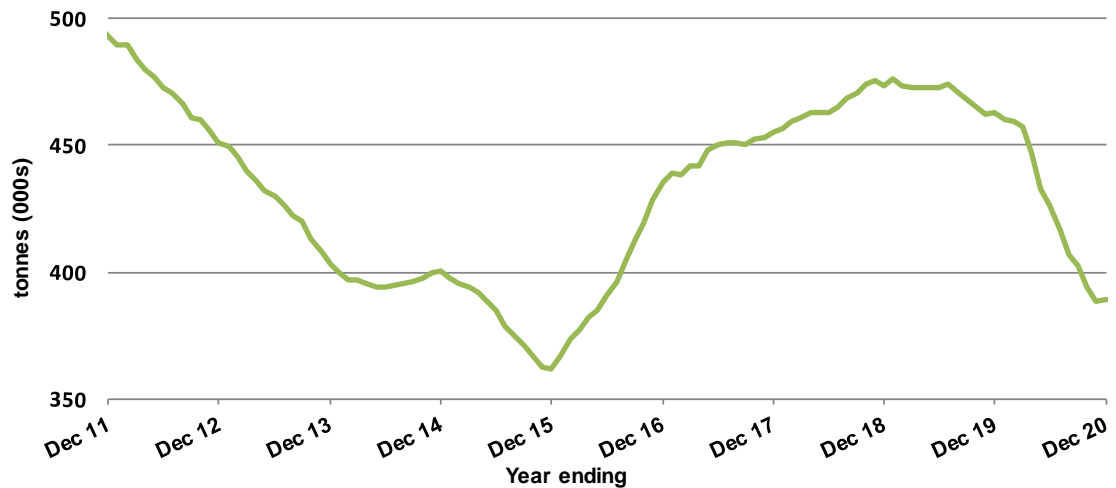
### Top five airports, cargo movements

(Domestic cargo traffic - traffic on board)



### Total domestic network - cargo movements

(moving annual totals - traffic on board)



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

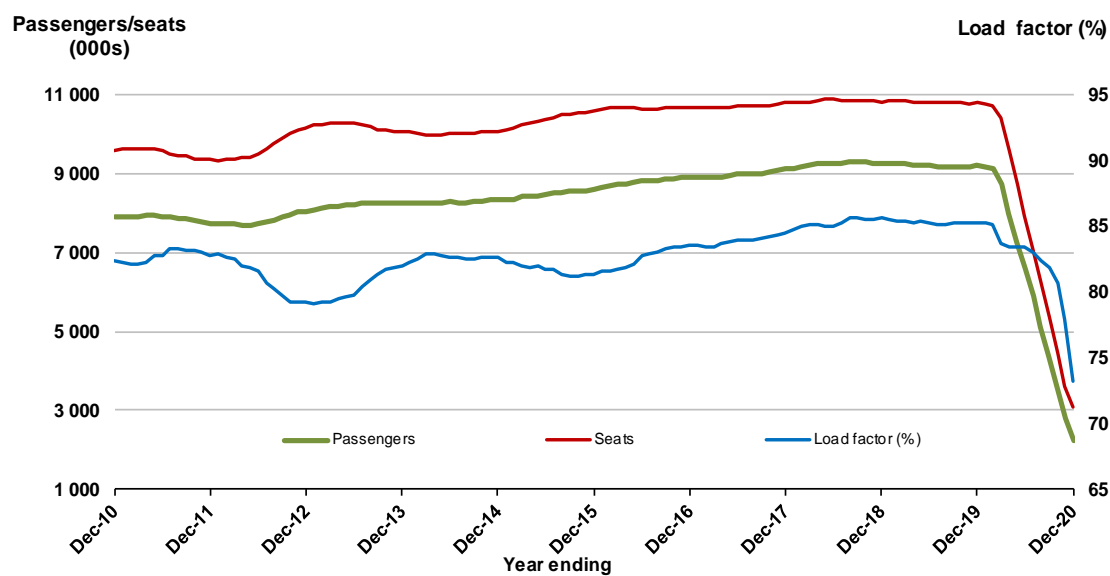
# TOP TWENTY ROUTES

## 1. Melbourne - Sydney

### Moving annual data

	YE Dec 2019	YE Dec 2020	% Change
Passengers carried (000s)	9 181.9	2 249.8	-75.5
Seats (000s)	10 775.5	3 072.2	-71.5
Load factor %	85.2	73.3	-12.0 *
Aircraft trips	60 424	19 050	-68.5

\* percentage point difference

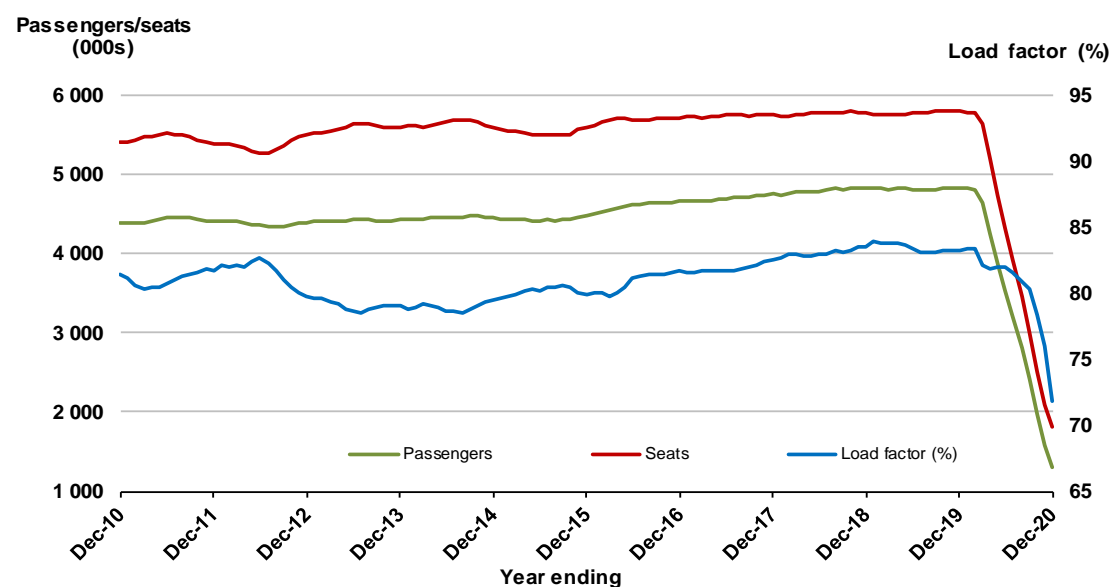


## 2. Brisbane - Sydney

### Moving annual data

	YE Dec 2019	YE Dec 2020	% Change
Passengers carried (000s)	4 821.0	1 299.7	-73.0
Seats (000s)	5 795.8	1 809.5	-68.8
Load factor %	83.2	71.8	-11.4 *
Aircraft trips	35 315	12 608	-64.3

\* percentage point difference

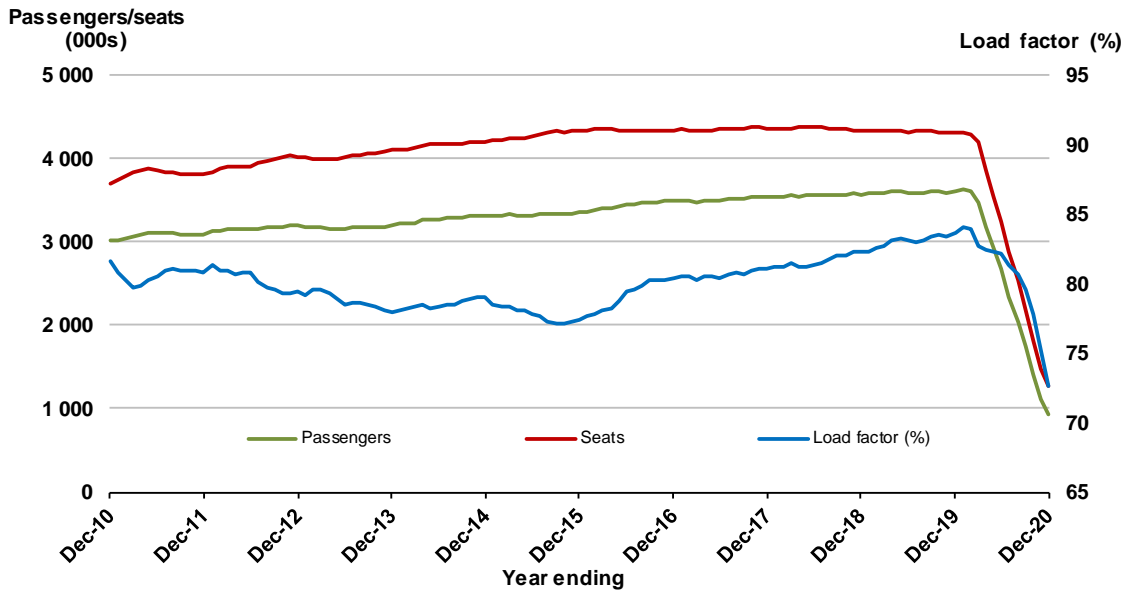


### 3. Brisbane - Melbourne

**Moving annual data**

	YE Dec 2019	YE Dec 2020	% Change
Passengers carried (000s)	3 608.7	928.8	-74.3
Seats (000s)	4 313.3	1 279.1	-70.3
Load factor %	83.7	72.6	-11.1 *
Aircraft trips	25 421	8 649	-66.0

\* percentage point difference

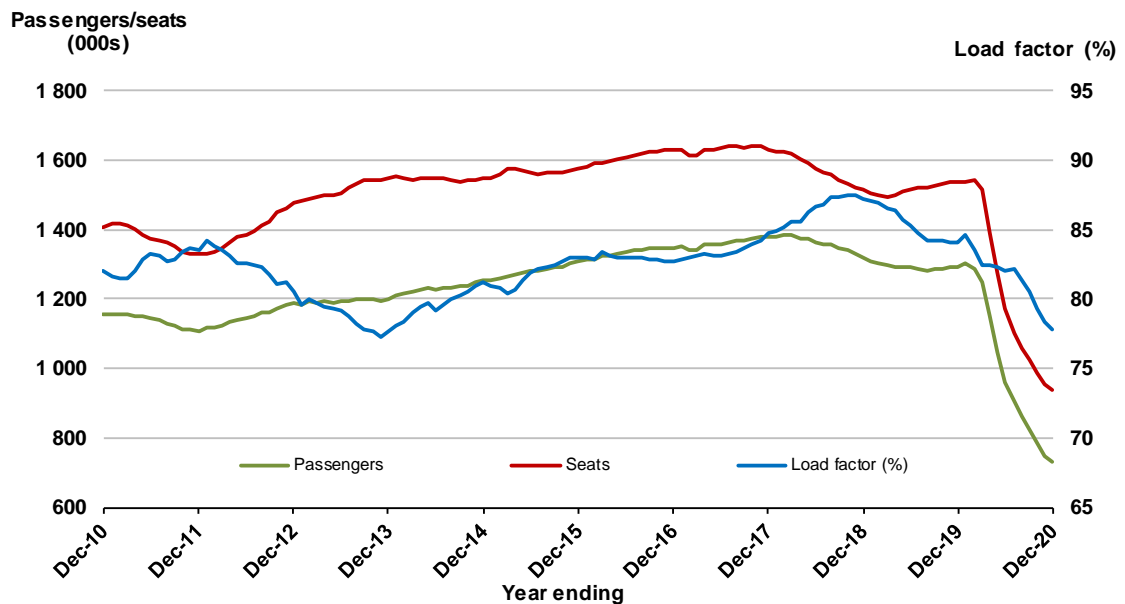


### 4. Brisbane - Cairns

**Moving annual data**

	YE Dec 2019	YE Dec 2020	% Change
Passengers carried (000s)	1 292.7	728.8	-43.6
Seats (000s)	1 537.2	937.1	-39.0
Load factor %	84.1	77.8	-6.3 *
Aircraft trips	10 577	6 791	-35.8

\* percentage point difference

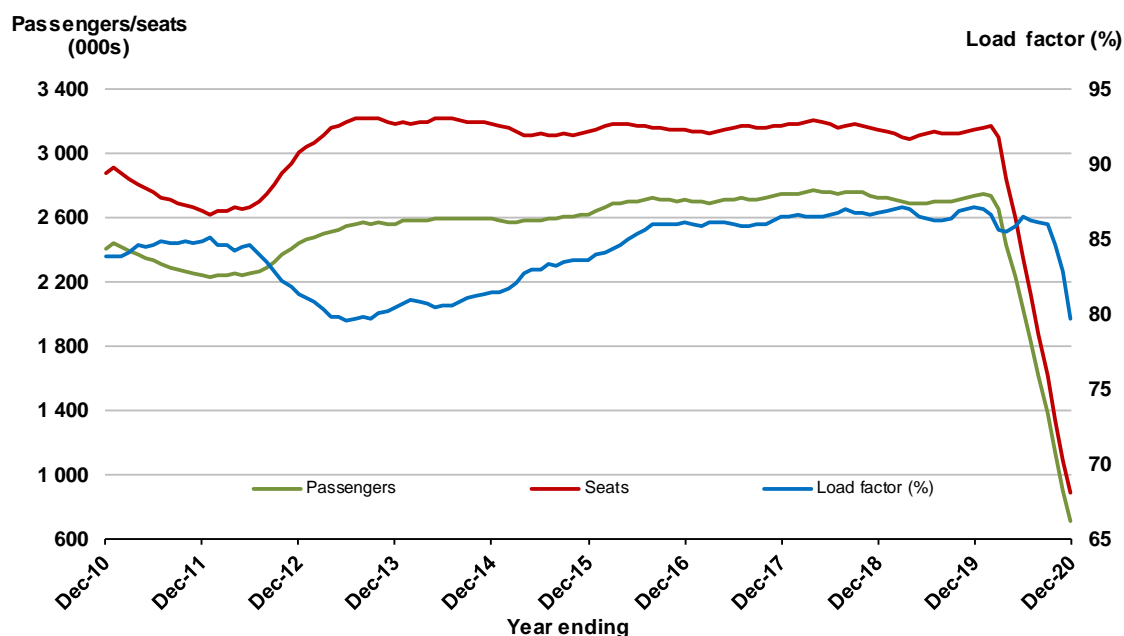


## 5. Gold Coast - Sydney

### Moving annual data

	YE Dec 2019	YE Dec 2020	% Change
Passengers carried (000s)	2 733.1	711.3	-74.0
Seats (000s)	3 139.6	893.2	-71.6
Load factor %	87.1	79.6	-7.4 *
Aircraft trips	17 970	5 132	-71.4

\* percentage point difference

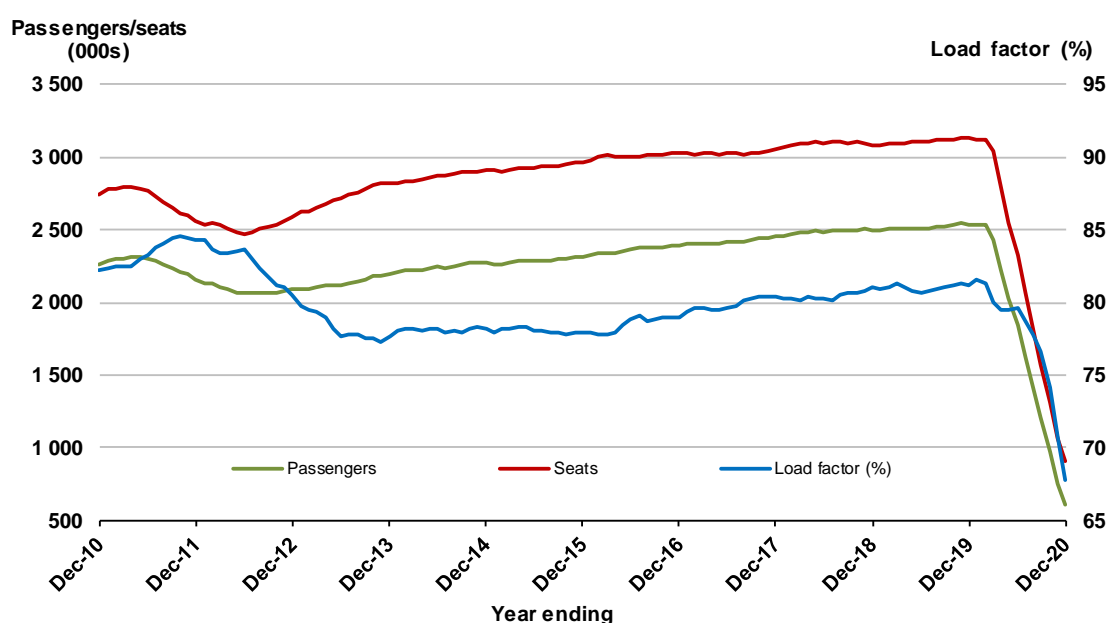


## 6. Adelaide - Melbourne

### Moving annual data

	YE Dec 2019	YE Dec 2020	% Change
Passengers carried (000s)	2 538.1	614.1	-75.8
Seats (000s)	3 125.9	906.4	-71.0
Load factor %	81.2	67.7	-13.5 *
Aircraft trips	19 019	6 356	-66.6

\* percentage point difference

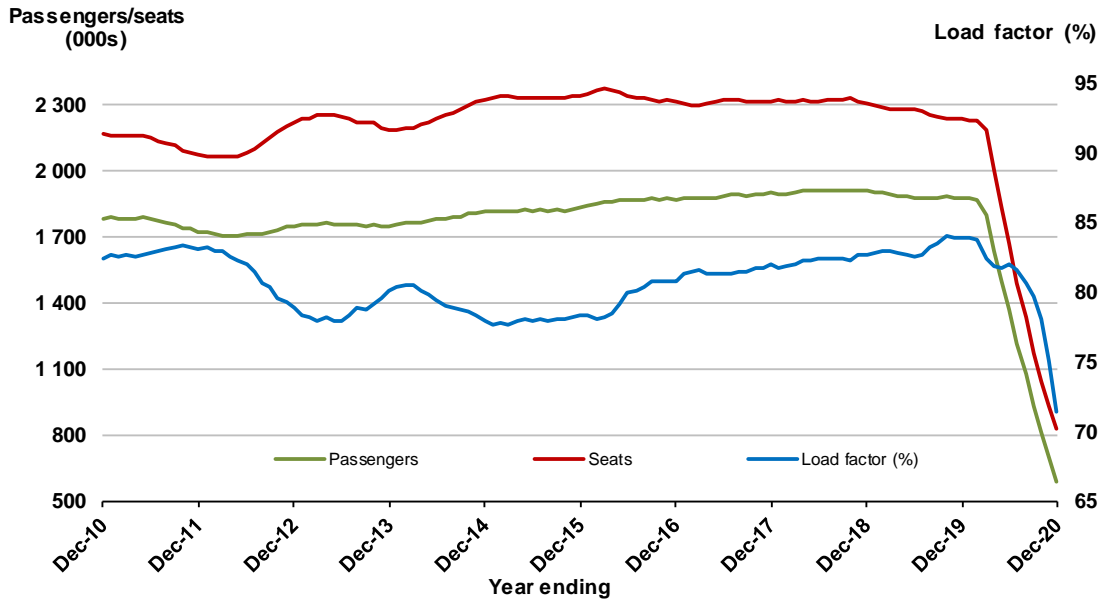


## 7. Adelaide - Sydney

### Moving annual data

	YE Dec 2019	YE Dec 2020	% Change
Passengers carried (000s)	1 878.7	589.4	-68.6
Seats (000s)	2 240.8	825.2	-63.2
Load factor %	83.8	71.4	-12.4 *
Aircraft trips	13 216	5 243	-60.3

\* percentage point difference

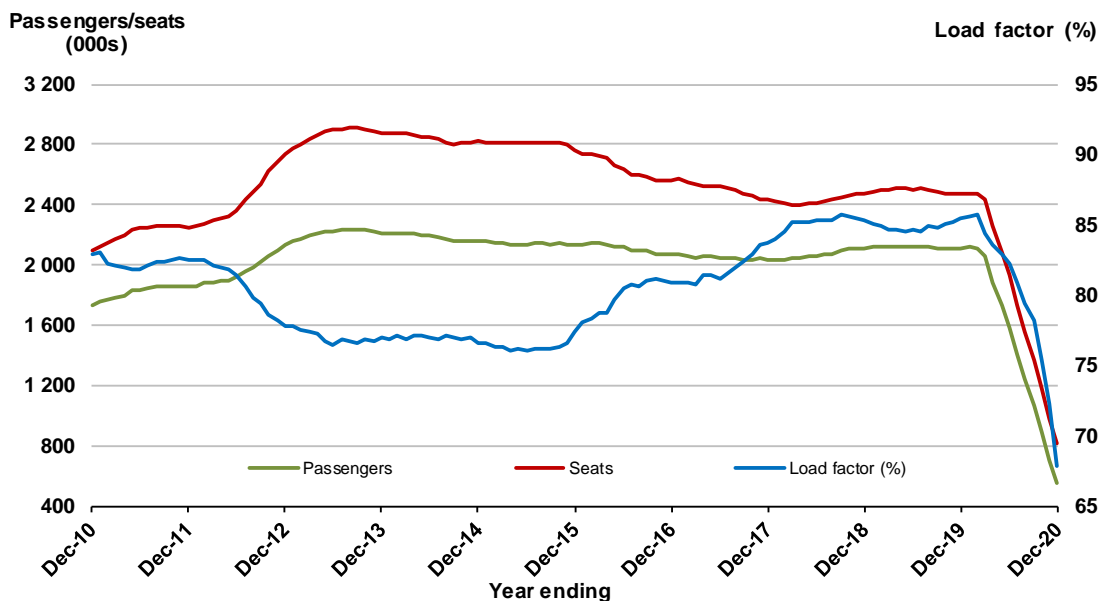


## 8. Melbourne - Perth

### Moving annual data

	YE Dec 2019	YE Dec 2020	% Change
Passengers carried (000s)	2 110.1	552.2	-73.8
Seats (000s)	2 470.7	814.7	-67.0
Load factor %	85.4	67.8	-17.6 *
Aircraft trips	12 274	4 745	-61.3

\* percentage point difference

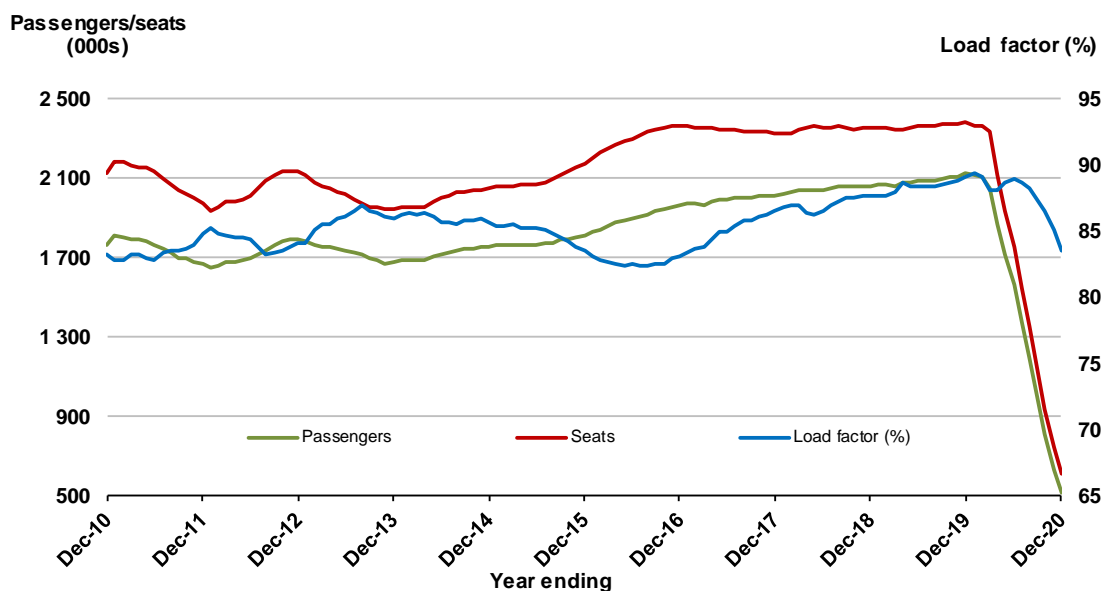


## 9. Gold Coast - Melbourne

### Moving annual data

	YE Dec 2019	YE Dec 2020	% Change
Passengers carried (000s)	2 122.2	514.3	-75.8
Seats (000s)	2 384.0	615.5	-74.2
Load factor %	89.0	83.6	-5.5 *
Aircraft trips	12 597	3 260	-74.1

\* percentage point difference

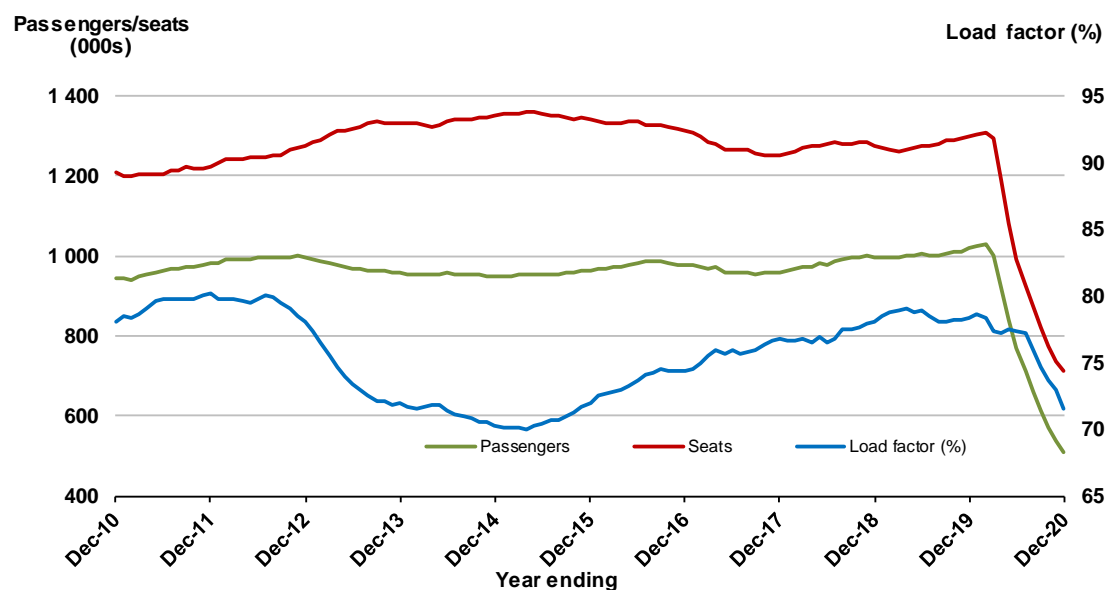


## 10. Brisbane - Townsville

### Moving annual data

	YE Dec 2019	YE Dec 2020	% Change
Passengers carried (000s)	1 018.1	509.6	-49.9
Seats (000s)	1 300.3	712.2	-45.2 *
Load factor %	78.3	71.5	-6.8 *
Aircraft trips	8 723	4 756	-45.5

\* percentage point difference

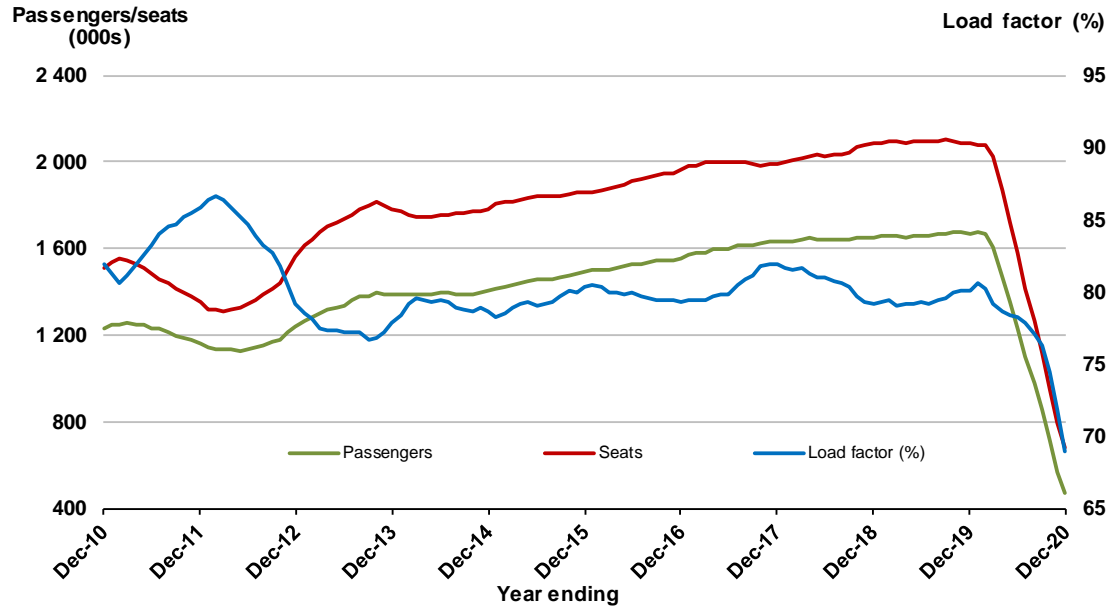


## 11. Hobart - Melbourne

### Moving annual data

	YE Dec 2019	YE Dec 2020	% Change
Passengers carried (000s)	1 670.2	466.4	-72.1
Seats (000s)	2 084.6	676.4	-67.6
Load factor %	80.1	68.9	-11.2 *
Aircraft trips	11 401	3 900	-65.8

\* percentage point difference

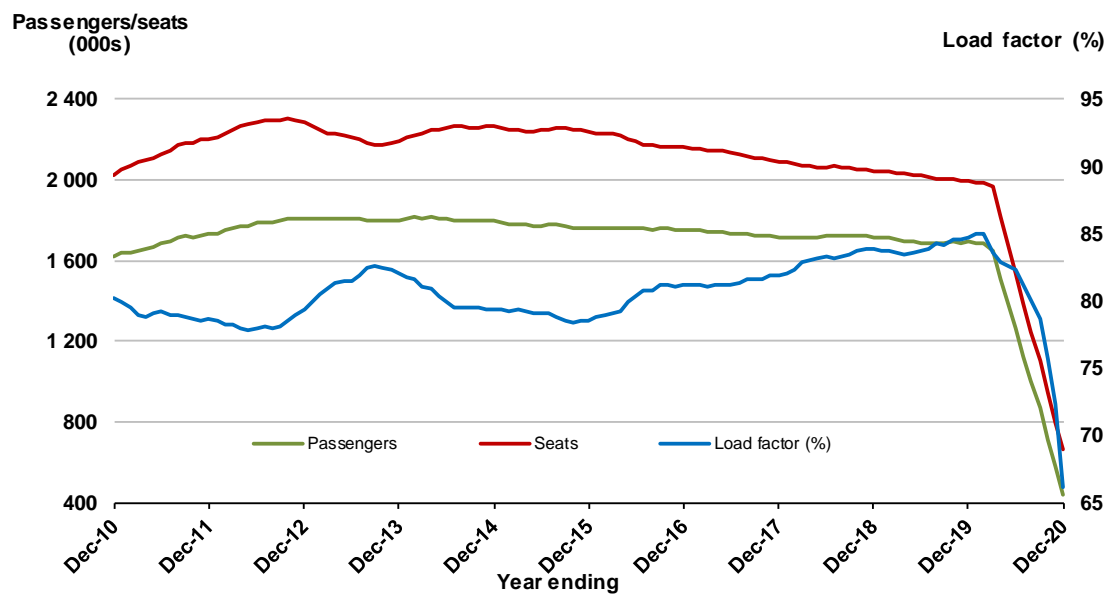


## 12. Perth - Sydney

### Moving annual data

	YE Dec 2019	YE Dec 2020	% Change
Passengers carried (000s)	1 692.0	437.7	-74.1
Seats (000s)	1 995.7	662.2	-66.8
Load factor %	84.8	66.1	-18.7 *
Aircraft trips	9 006	3 095	-65.6

\* percentage point difference



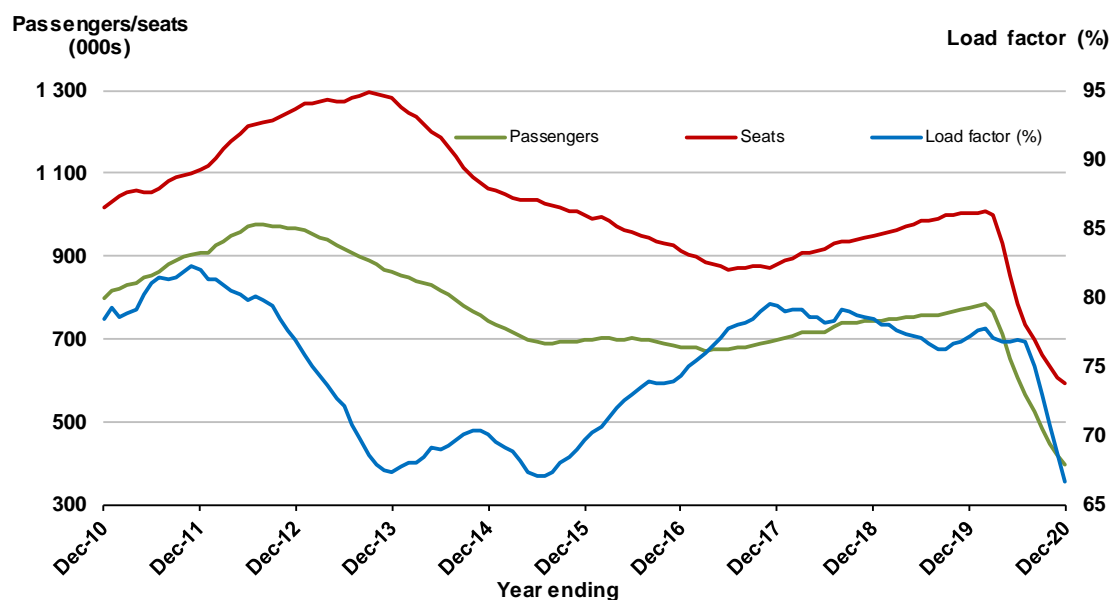


### 13. Brisbane - Mackay

#### Moving annual data

	YE Dec 2019	YE Dec 2020	% Change
Passengers carried (000s)	775.6	395.4	-49.0
Seats (000s)	1 004.9	593.8	-40.9
Load factor %	77.2	66.6	-10.6 *
Aircraft trips	7 775	4 570	-41.2

\* percentage point difference

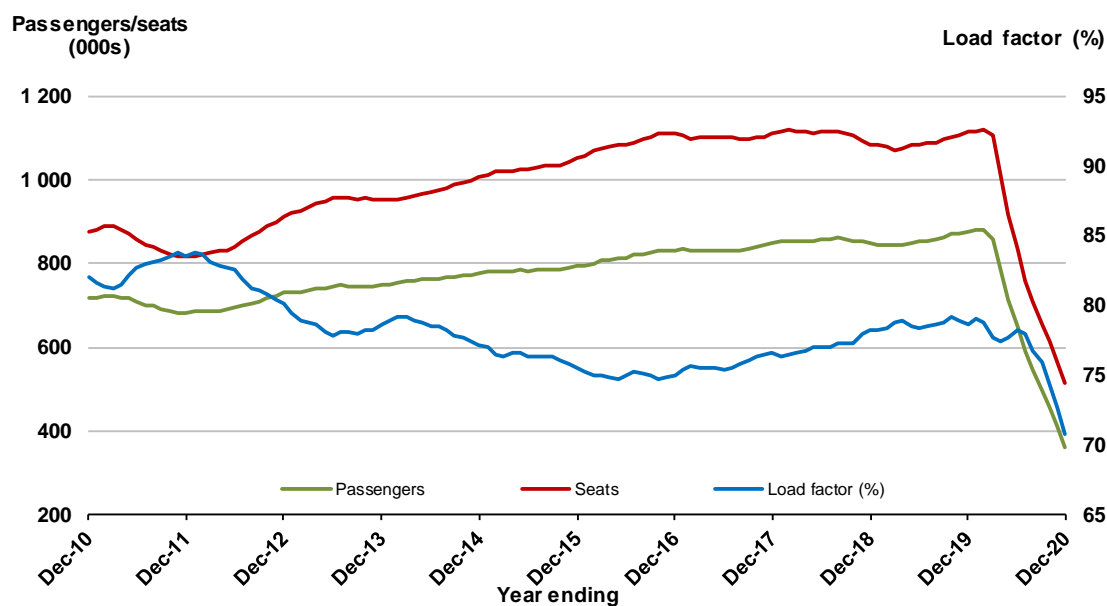


### 14. Adelaide - Brisbane

#### Moving annual data

	YE Dec 2019	YE Dec 2020	% Change
Passengers carried (000s)	875.3	362.4	-58.6
Seats (000s)	1 112.6	512.3	-54.0
Load factor %	78.7	70.7	-7.9 *
Aircraft trips	6 492	3 081	-52.5

\* percentage point difference

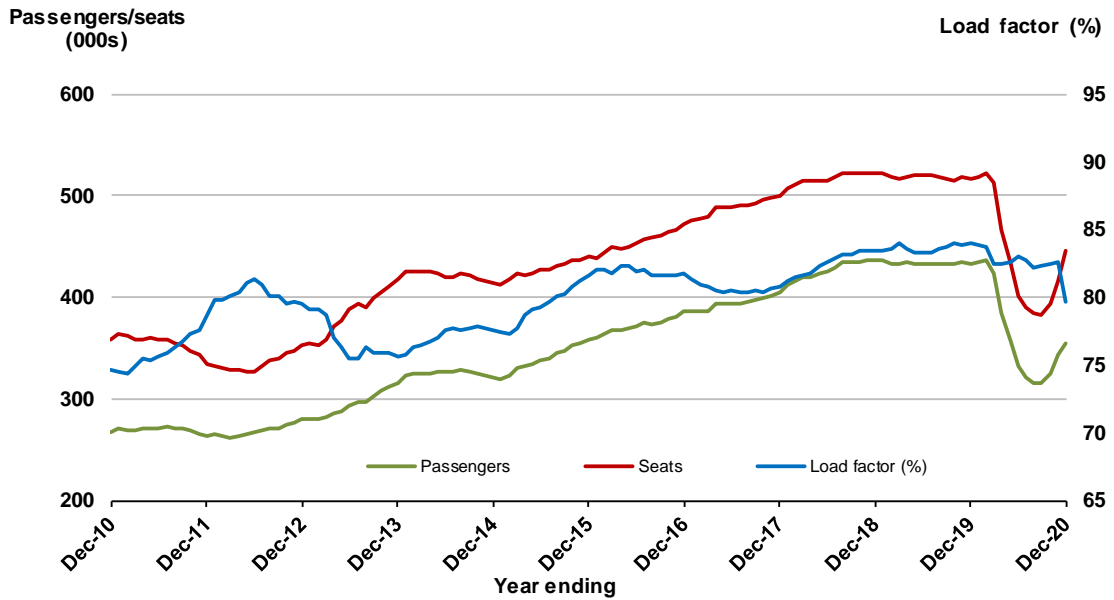


## 15. Ballina - Sydney

### Moving annual data

	YE Dec 2019	YE Dec 2020	% Change
Passengers carried (000s)	433.3	354.4	-18.2
Seats (000s)	516.1	444.9	-13.8
Load factor %	84.0	79.7	-4.3 *
Aircraft trips	3 292	3 098	-5.9

\* percentage point difference

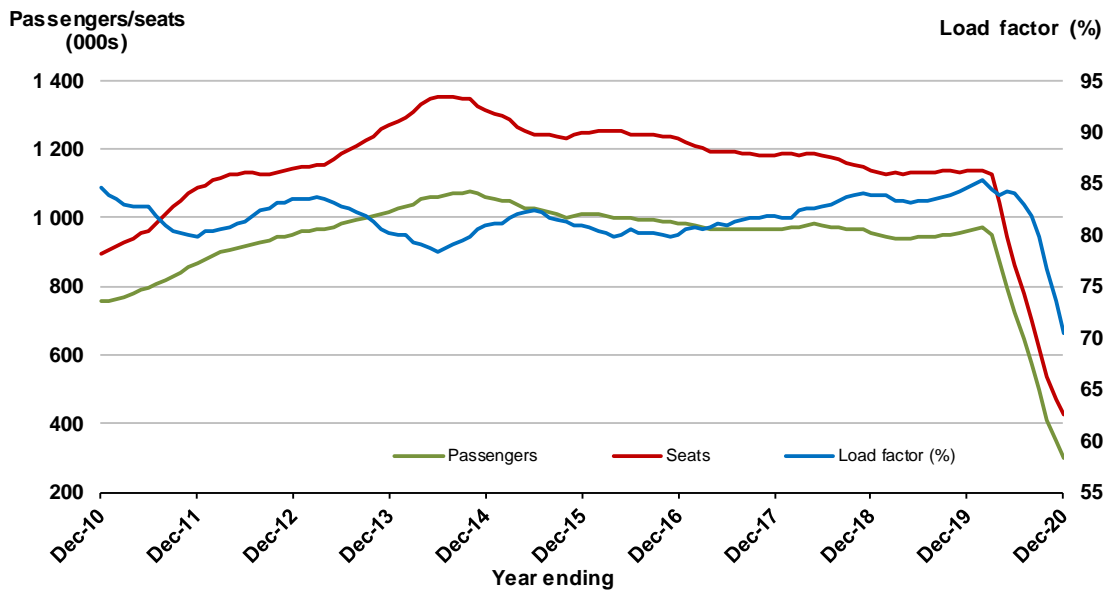


## 16. Brisbane - Perth

### Moving annual data

	YE Dec 2019	YE Dec 2020	% Change
Passengers carried (000s)	960.6	301.6	-68.6
Seats (000s)	1 134.7	428.1	-62.3 *
Load factor %	84.7	70.5	-14.2 *
Aircraft trips	6 116	2 386	-61.0

\* percentage point difference

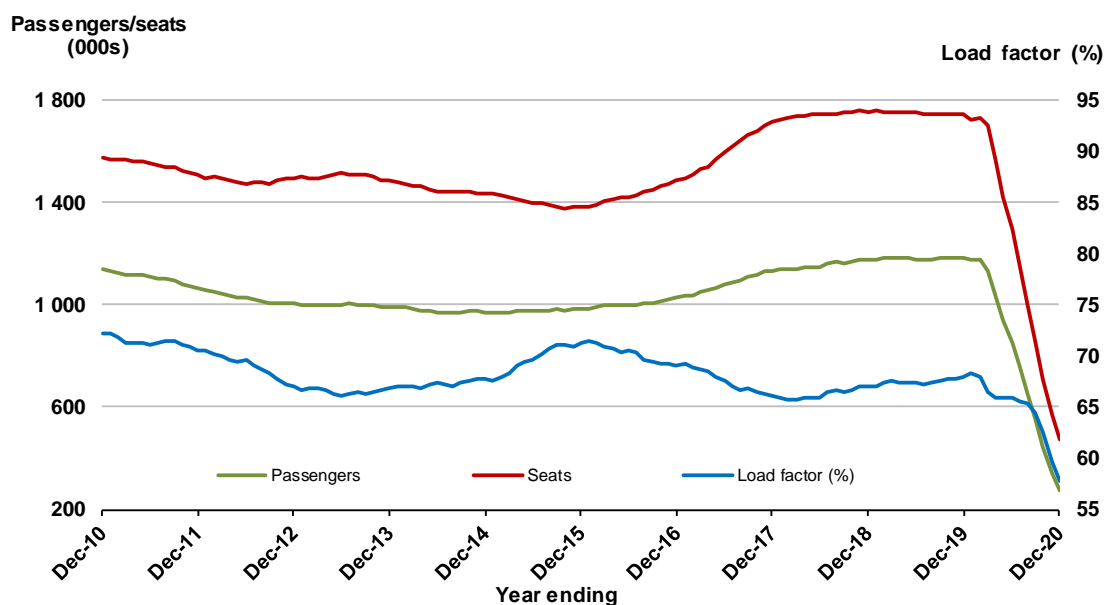


## 17. Canberra - Melbourne

### Moving annual data

	YE Dec 2019	YE Dec 2020	% Change
Passengers carried (000s)	1 184.8	275.3	-76.8
Seats (000s)	1 746.0	477.1	-72.7
Load factor %	67.9	57.7	-10.2 *
Aircraft trips	11 056	3 316	-70.0

\* percentage point difference

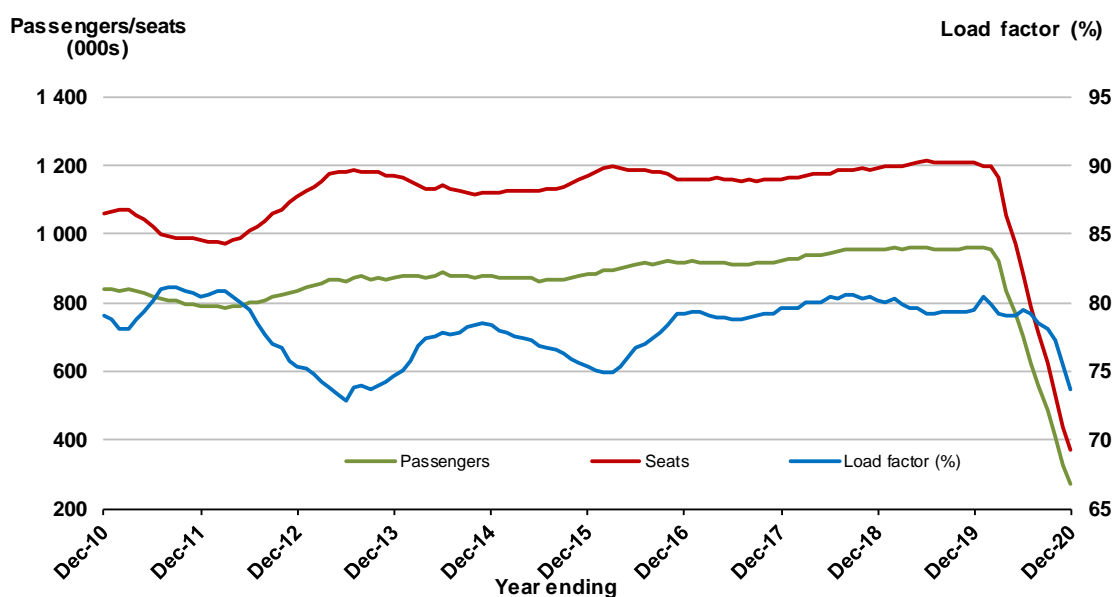


## 18. Launceston - Melbourne

### Moving annual data

	YE Dec 2019	YE Dec 2020	% Change
Passengers carried (000s)	959.2	273.7	-71.5
Seats (000s)	1 206.6	371.2	-69.2
Load factor %	79.5	73.7	-5.8 *
Aircraft trips	9 018	3 606	-60.0

\* percentage point difference

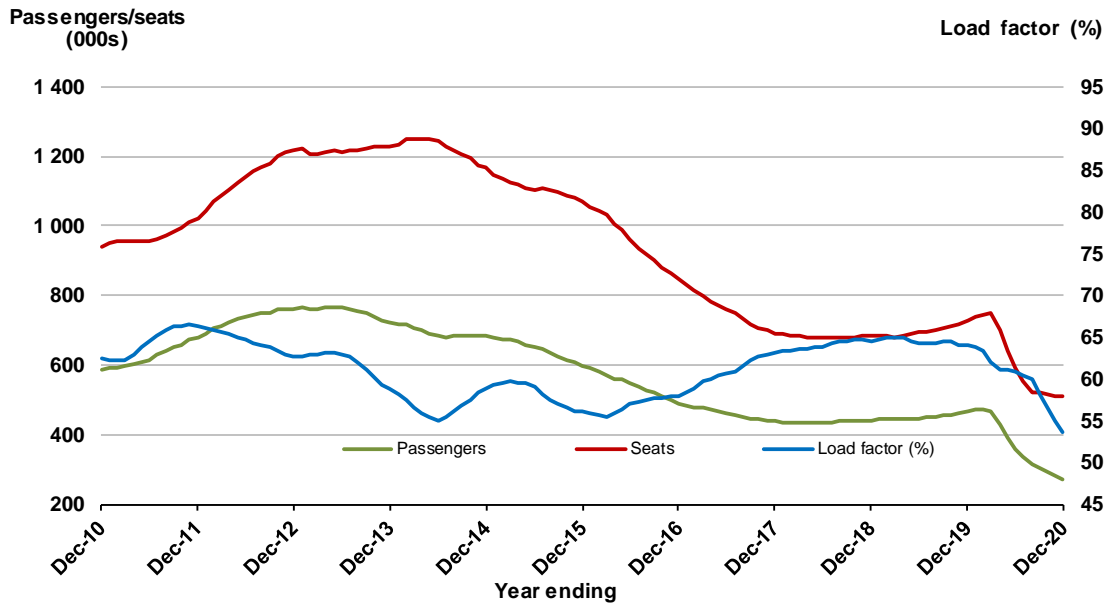


## 19. Karratha - Perth

### Moving annual data

	YE Dec 2019	YE Dec 2020	% Change
Passengers carried (000s)	466.2	272.3	-41.6
Seats (000s)	728.8	508.6	-30.2
Load factor %	64.0	53.5	-10.4 *
Aircraft trips	5 947	3 420	-42.5

\* percentage point difference

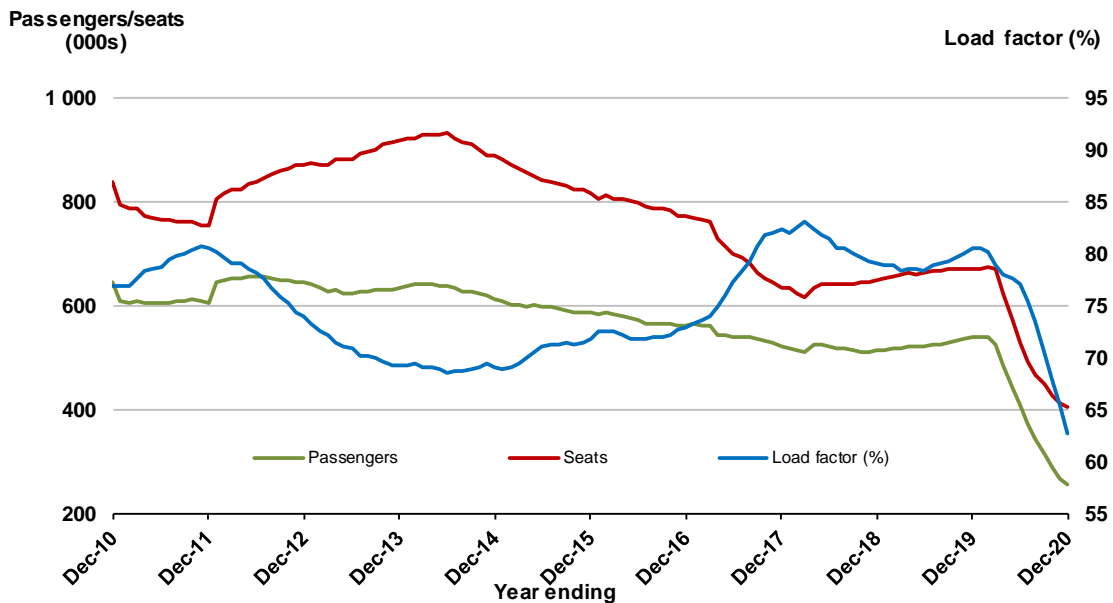


## 20. Brisbane - Rockhampton

### Moving annual data

	YE Dec 2019	YE Dec 2020	% Change
Passengers carried (000s)	539.5	255.4	-52.7
Seats (000s)	670.4	406.5	-39.4
Load factor %	80.5	62.8	-17.6 *
Aircraft trips	7 955	4 411	-44.6

\* percentage point difference



## TOP FIFTY REGIONAL AIRPORTS

**Table 7: Top fifty regional airports (000s) — passenger movements, annual**

	<b>Airport</b>	<b>YE Dec 2019</b>	<b>YE Dec 2020</b>	<b>% Change</b>
1	Cairns	4 155.5	1 588.8	-61.8
2	Hobart	2 781.7	879.7	-68.4
3	Townsville	1 666.0	766.9	-54.0
4	Darwin	1 727.2	656.8	-62.0
5	Mackay	878.9	455.5	-48.2
6	Launceston	1 395.3	452.4	-67.6
7	Ballina	533.3	407.3	-23.6
8	Newcastle	1 274.1	381.4	-70.1
9	Rockhampton	571.7	275.9	-51.7
10	Karratha	468.2	273.4	-41.6
11	Broome	403.8	242.0	-40.1
12	Port Hedland	387.5	213.6	-44.9
13	Alice Springs	554.5	209.2	-62.3
14	Proserpine	433.4	205.7	-52.5
15	Hamilton Island	452.5	188.8	-58.3
16	Newman	348.7	167.2	-52.0
17	Kalgoorlie	289.7	160.0	-44.8
18	Mount Isa	226.8	146.8	-35.3
19	Coffs Harbour	395.6	124.1	-68.6
20	Paraburdoo	191.0	110.7	-42.1
21	Gladstone	247.9	110.2	-55.5
22	Emerald	201.5	98.9	-50.9
23	Ayers Rock	489.6	92.4	-81.1
24	Port Lincoln	172.3	89.3	-48.2
25	Dubbo	211.5	82.6	-60.9
26	Albury	255.6	65.9	-74.2
27	Mildura	254.2	64.4	-74.6
28	Port Macquarie	218.6	61.7	-71.8
29	Wagga Wagga	208.2	61.3	-70.5
30	Thursday Island	97.1	59.8	-38.4
31	Learmonth	84.7	57.4	-32.3
32	Kununurra	113.8	56.9	-50.0
33	Bundaberg	153.7	56.4	-63.3
34	Tamworth	189.4	55.2	-70.9
35	Gove	81.6	50.4	-38.2
36	Moranbah	109.8	47.5	-56.7
37	Hervey Bay	166.8	42.4	-74.6
38	Geraldton	106.7	42.3	-60.3
39	Weipa	72.3	42.2	-41.6
40	Roma	96.7	39.4	-59.2
41	Olympic Dam	75.9	38.4	-49.4
42	Devonport	148.4	37.7	-74.6
43	Toowoomba Wellcamp	120.0	37.2	-69.0
44	Armidale	132.8	36.2	-72.8
45	Albany	62.2	33.5	-46.2
46	Esperance	51.3	31.9	-37.8
47	King Island	45.9	29.2	-36.5
48	Cloncurry	45.4	28.9	-36.2
49	Whyalla	79.0	28.2	-64.2
50	Norfolk Island	60.4	27.5	-54.6
	<b>Total top 50 regional airports</b>	<b>23 489.0</b>	<b>9 511.6</b>	<b>-59.5</b>
	<b>Total regional airports</b>	<b>25 060.6</b>	<b>10 254.9</b>	<b>-59.1</b>
	<b>Total domestic network</b>	<b>122 778.9</b>	<b>38 889.7</b>	<b>-68.3</b>

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 2019	YE Dec 2020	% Change
Total domestic charter passengers	2 721 957	3 159 327	16.1
Total domestic charter aircraft trips	46 806	65 156	39.2

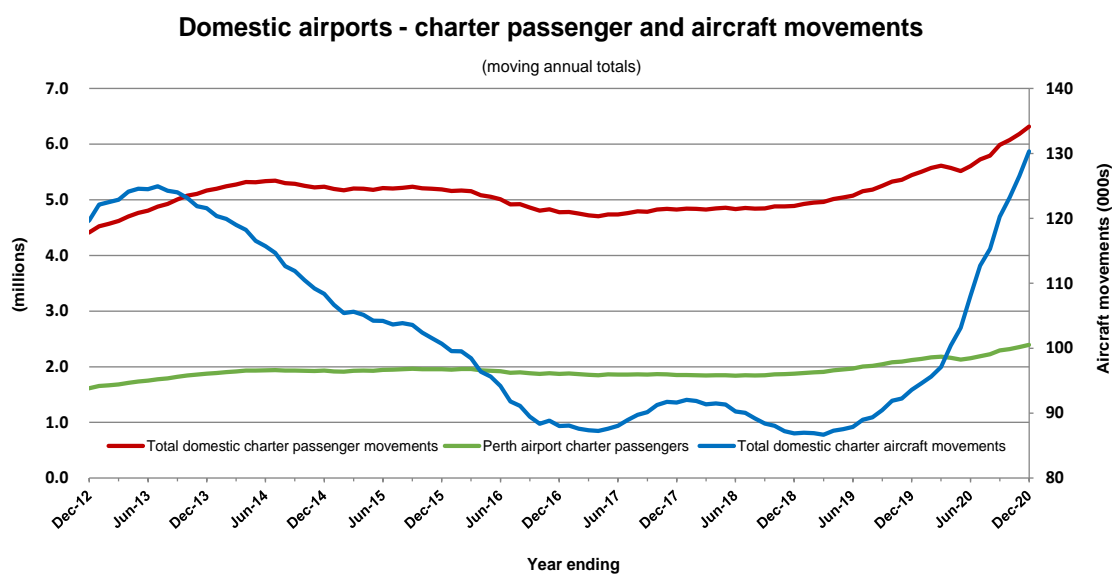
Note: Helicopter, joyflights and sightseeing charter flights not included.

**Table 9: Domestic airports - charter activity - annual activity**

	YE Dec 2019	YE Dec 2020	% Change
Total domestic charter passenger movements	5 443 914	6 318 654	16.1
Total domestic charter aircraft movements	93 612	130 312	39.2
Perth airport charter passenger movements	2 120 702	2 393 699	12.9
Perth airport charter aircraft movements	33 158	43 429	31.0

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.