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**Department of Infrastructure, Regional Development and Cities**

Bureau of Infrastructure, Transport and Regional Economics

STATISTICAL REPORT



# Aviation

Domestic aviation activity  
2018

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## FOREWORD

This report provides an overview of domestic (including charter) commercial aviation activity in Australia for the year ending December 2018.

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

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

Individual routes shown are restricted to those with an average exceeding 8 000 passengers per month where two or more airlines operate in competition. For the year ending December 2018 there were 65 such routes.

Information on both the total network and the Regular Public Transport (RPT) network for the year ending December 2018 is presented on page 2.

Detailed information on the 65 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, 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

There were 63.56 million passengers carried on Australian domestic commercial aviation (including charter operations) in the year ending December 2018, an increase of 1.8 per cent compared with the year ending December 2017. In the year ending December 2018 there were 673 603 aircraft trips, a decrease of 1.6 per cent compared to the previous year.

61.08 million passengers were carried on RPT flights in the year ending December 2018, an increase of 1.9 compared with the year ending December 2017.

RPT revenue passenger kilometres (RPKs) performed were 71.26 billion in the year, up 1.8 per cent on the year ending December 2017.

Capacity, measured by available seat kilometres (ASKs), increased 0.3 per cent compared with the year ending December 2017, to a total of 88.44 billion.

With RPT passenger traffic increasing at a faster rate than capacity, the industry wide load factor (RPKs/ASKs) increased from 79.4 per cent in the year ending December 2017 to 80.6 per cent in the year ending December 2018. Load factors on individual routes increased on 46 of the 64 RPT routes for which complete data is available in both years.

In the year ending December 2018, Melbourne – Sydney remained Australia's busiest RPT route with 9.25 million passengers, an increase of 1.7 per cent compared with the previous year. It was followed by Brisbane – Sydney with 4.83 million passengers (up 1.7 per cent) and Brisbane – Melbourne with 3.57 million passengers (up 0.8 per cent).

The greatest percentage increase in RPT passenger numbers, compared to the year ending December 2017, was on the Kalgoorlie – Perth route (up 15.2 per cent). There were large increases on a number of other routes, including Melbourne – Sunshine Coast (up 12.2 per cent), Brisbane – Canberra (up 8.3 per cent) and Broome – Perth (up 8.1 per cent).

RPT routes with traffic decreases in the year ending December 2018, compared with the year ending December 2017, included Brisbane – Gladstone (down 10.2 per cent), Alice Springs – Darwin (down 7.6 per cent) and Brisbane – Darwin (down 7.3 per cent).

In the year ending December 2018, Sydney remained Australia's busiest domestic airport with 27.71 million passenger movements, followed by Melbourne with 25.88 million passenger movements and Brisbane with 17.36 million passenger movements.

Total cargo movements at Australian airports on domestic RPT flights were 474.0 thousand tonnes in the year ending December 2018, an increase of 4.2 per cent compared to the year ending December 2017.

In the year ending December 2018, the number of domestic aviation passengers travelling through regional airports was 24.92 million, 1.9 per cent higher than for the year ending December 2017. Out of the top 50 regional airports, the strongest growth was at Orange airport (up 19.9 per cent on year ending December 2017), while the largest decrease was recorded at both Gladstone and Moranbah airports, down 10.3 per cent compared to the previous year.

Fixed-wing charter operators carried 2.48 million passengers in the year ending December 2018, an increase of 1.5 per cent compared with the year ending December 2017. Perth airport accounted for 37.9 per cent of all charter passengers in Australia.

## TOTAL NETWORK

### Summary of annual commercial aviation activity

	YE Dec 2017	YE Dec 2018	% Change
Total passengers carried (millions)	62.41	63.56	1.8
Aircraft trips (000s)	684.6	673.6	-1.6

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

## RPT NETWORK

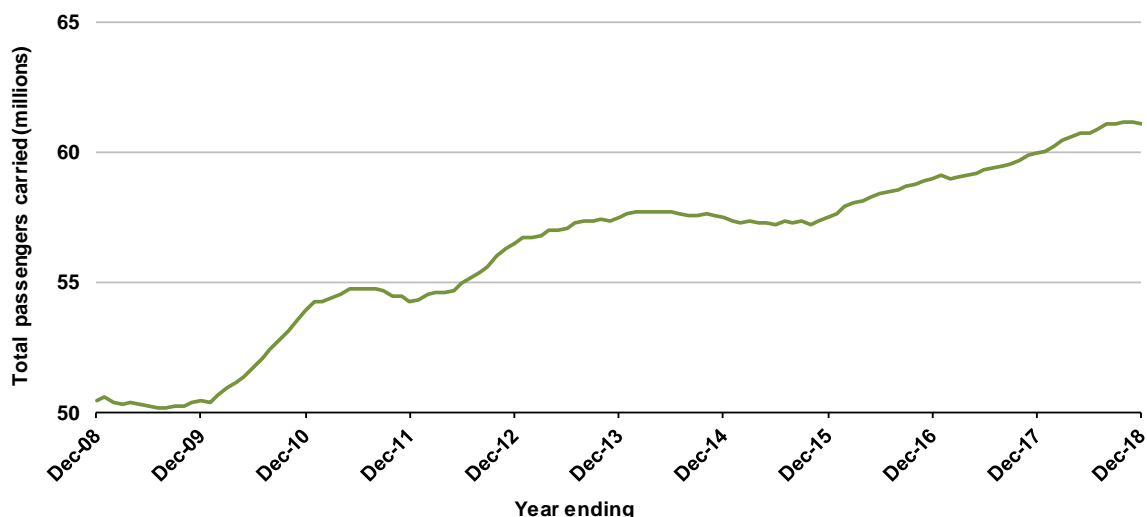
### Summary of annual RPT activity

	YE Dec 2017	YE Dec 2018	% Change
Total passengers carried (millions)	59.97	61.08	1.9
Revenue passenger kilometres (billions)	70.01	71.26	1.8
Available seats (millions)	77.13	77.34	0.3
Available seat kilometres (billions)	88.19	88.44	0.3
Load factor %	79.4	80.6	1.2 *
Aircraft trips (000s)	638.2	629.5	-1.4

\* percentage point difference

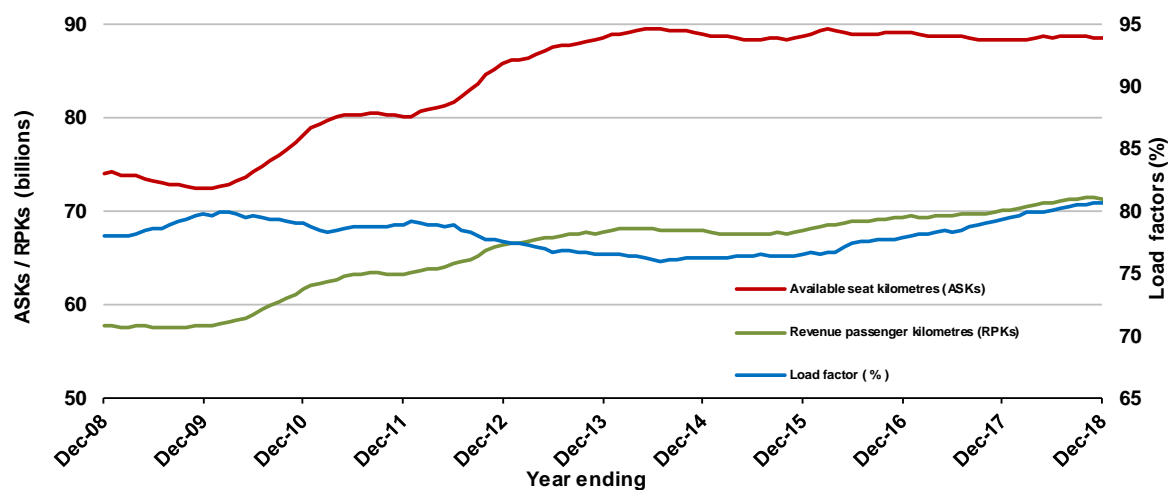
### Domestic RPT passenger traffic

(moving annual totals)



### RPT Network utilisation

(moving annual totals)





## TOP COMPETITIVE ROUTES

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

	City-Pair	YE Dec 2017	YE Dec 2018	% Change
1	Melbourne - Sydney	9 097.1	9 250.9	1.7
2	Brisbane - Sydney	4 746.3	4 825.7	1.7
3	Brisbane - Melbourne	3 541.1	3 569.2	0.8
4	Gold Coast - Sydney	2 740.7	2 722.8	-0.7
5	Adelaide - Melbourne	2 456.4	2 498.3	1.7
6	Melbourne - Perth	2 033.2	2 113.2	3.9
7	Gold Coast - Melbourne	2 012.6	2 064.2	2.6
8	Adelaide - Sydney	1 898.3	1 906.5	0.4
9	Perth - Sydney	1 716.5	1 716.9	0.0
10	Hobart - Melbourne	1 630.3	1 652.8	1.4
11	Brisbane - Cairns	1 377.9	1 320.1	-4.2
12	Canberra - Melbourne	1 133.0	1 175.7	3.8
13	Cairns - Sydney	1 129.3	1 133.5	0.4
14	Brisbane - Townsville	960.2	996.0	3.7
15	Brisbane - Perth	969.1	956.8	-1.3
16	Launceston - Melbourne	923.2	955.4	3.5
17	Canberra - Sydney	949.2	953.3	0.4
18	Cairns - Melbourne	841.3	854.5	1.6
19	Adelaide - Brisbane	849.6	846.5	-0.4
20	Brisbane - Mackay	697.9	743.3	6.5
21	Hobart - Sydney	655.9	705.6	7.6
22	Brisbane - Canberra	594.3	643.3	8.3
23	Adelaide - Perth	614.1	634.8	3.4
24	Sunshine Coast - Sydney	582.7	628.8	7.9
25	Brisbane - Newcastle	590.7	582.7	-1.3
26	Melbourne - Sunshine Coast	485.8	544.9	12.2
27	Brisbane - Rockhampton	522.1	513.7	-1.6
28	Melbourne - Newcastle	476.1	490.3	3.0
29	Karratha - Perth	436.9	440.8	0.9
30	Ballina - Sydney	403.9	436.0	7.9
31	Brisbane - Darwin	406.2	376.6	-7.3
32	Perth - Port Hedland	337.3	362.4	7.4
33	Coffs Harbour - Sydney	347.2	339.8	-2.1
34	Broome - Perth	313.4	338.9	8.1
35	Darwin - Sydney	321.7	310.7	-3.4
36	Darwin - Melbourne	306.3	307.3	0.3
37	Newman - Perth	284.9	305.7	7.3
38	Launceston - Sydney	286.4	287.9	0.5
39	Kalgoorlie - Perth	241.9	278.6	15.2
40	Brisbane - Gladstone	281.6	253.0	-10.2
41	Brisbane - Proserpine	259.5	250.5	-3.5
42	Brisbane - Hobart	212.7	229.0	7.7
43	Albury - Sydney	224.0	226.3	1.0
44	Melbourne - Mildura	212.0	226.1	6.6
45	Adelaide - Gold Coast	214.2	220.5	2.9
46	Hamilton Island - Sydney	196.0	204.7	4.4
47	Brisbane - Emerald	197.6	195.2	-1.2
48	Adelaide - Canberra	181.6	195.2	7.5
49	Ayers Rock - Sydney	191.5	194.8	1.7
50	Darwin - Perth	198.4	194.3	-2.0

( continued )

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

	<b>City-Pair</b>	<b>YE Dec 2017</b>	<b>YE Dec 2018</b>	<b>% Change</b>
51	Dubbo - Sydney	190.8	188.7	-1.1
52	Port Macquarie - Sydney	192.3	186.9	-2.8
53	Sydney - Wagga Wagga	182.8	181.3	-0.8
54	Sydney - Tamworth	180.7	175.1	-3.1
55	Adelaide - Port Lincoln	171.5	169.6	-1.1
56	Sydney - Townsville	160.6	169.1	5.3
57	Brisbane - Bundaberg	173.9	162.8	-6.3
58	Cairns - Townsville	141.8	149.4	5.4
59	Proserpine - Sydney	47.4	133.9	NA (a)
60	Adelaide - Alice Springs	124.5	130.3	4.7
61	Brisbane - Mount Isa	125.3	129.8	3.6
62	Brisbane - Hamilton Island	128.2	124.3	-3.0
63	Armidale - Sydney	126.2	121.8	-3.5
64	Geraldton - Perth	111.9	113.0	0.9
65	Alice Springs - Darwin	118.8	109.7	-7.6
	<b>Total domestic network</b>	<b>59 968.0</b>	<b>61 081.8</b>	<b>1.9</b>

(a) Proserpine - Sydney route included from September 2017, prior data not shown.

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

	<b>City-Pair</b>	<b>YE Dec 2017</b>	<b>YE Dec 2018</b>	<b>% Change</b>
1	Melbourne - Sydney	10 772.6	10 809.4	0.3
2	Brisbane - Sydney	5 749.6	5 774.3	0.4
3	Brisbane - Melbourne	4 367.8	4 338.5	-0.7
4	Gold Coast - Sydney	3 170.5	3 141.1	-0.9
5	Adelaide - Melbourne	3 053.3	3 083.6	1.0
6	Melbourne - Perth	2 429.2	2 475.5	1.9
7	Gold Coast - Melbourne	2 326.6	2 355.3	1.2
8	Adelaide - Sydney	2 315.8	2 304.7	-0.5
9	Perth - Sydney	2 094.4	2 046.2	-2.3
10	Hobart - Melbourne	1 990.6	2 086.7	4.8
11	Brisbane - Cairns	1 627.0	1 513.1	-7.0
12	Canberra - Melbourne	1 714.8	1 754.0	2.3
13	Cairns - Sydney	1 333.2	1 356.0	1.7
14	Brisbane - Townsville	1 251.2	1 274.8	1.9
15	Brisbane - Perth	1 183.7	1 139.9	-3.7
16	Launceston - Melbourne	1 158.8	1 191.2	2.8
17	Canberra - Sydney	1 297.1	1 284.3	-1.0
18	Cairns - Melbourne	984.8	1 011.5	2.7
19	Adelaide - Brisbane	1 109.0	1 082.1	-2.4
20	Brisbane - Mackay	879.9	948.5	7.8
21	Hobart - Sydney	784.9	855.9	9.0
22	Brisbane - Canberra	846.6	872.0	3.0
23	Adelaide - Perth	838.4	829.2	-1.1
24	Sunshine Coast - Sydney	724.0	767.1	6.0
25	Brisbane - Newcastle	801.9	792.4	-1.2
26	Melbourne - Sunshine Coast	568.2	636.2	12.0
27	Brisbane - Rockhampton	634.3	649.9	2.4
28	Melbourne - Newcastle	603.4	597.1	-1.0
29	Karratha - Perth	691.1	682.6	-1.2
30	Ballina - Sydney	499.8	522.7	4.6
31	Brisbane - Darwin	504.8	468.9	-7.1
32	Perth - Port Hedland	530.0	540.3	1.9
33	Coffs Harbour - Sydney	474.1	472.3	-0.4
34	Broome - Perth	420.8	427.8	1.7
35	Darwin - Sydney	434.6	425.1	-2.2
36	Darwin - Melbourne	381.1	390.9	2.6
37	Newman - Perth	537.9	541.1	0.6
38	Launceston - Sydney	334.4	333.5	-0.3
39	Kalgoorlie - Perth	415.4	463.6	11.6
40	Brisbane - Gladstone	390.7	362.9	-7.1
41	Brisbane - Proserpine	319.3	304.4	-4.6
42	Brisbane - Hobart	250.9	273.7	9.1
43	Albury - Sydney	333.3	319.4	-4.2
44	Melbourne - Mildura	334.9	346.1	3.3
45	Adelaide - Gold Coast	261.7	264.1	0.9
46	Hamilton Island - Sydney	296.9	300.0	1.0
47	Brisbane - Emerald	301.5	272.1	-9.7
48	Adelaide - Canberra	283.6	286.4	1.0
49	Ayers Rock - Sydney	245.7	250.4	1.9
50	Darwin - Perth	257.5	265.5	3.1

( continued )

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

	<b>City-Pair</b>	<b>YE Dec 2017</b>	<b>YE Dec 2018</b>	<b>% Change</b>
51	Dubbo - Sydney	281.2	257.2	-8.5
52	Port Macquarie - Sydney	256.2	240.1	-6.3
53	Sydney - Wagga Wagga	287.2	259.9	-9.5
54	Sydney - Tamworth	286.1	267.2	-6.6
55	Adelaide - Port Lincoln	288.1	283.4	-1.6
56	Sydney - Townsville	205.5	211.0	2.7
57	Brisbane - Bundaberg	233.9	233.8	0.0
58	Cairns - Townsville	274.6	249.9	-9.0
59	Proserpine - Sydney	58.3	162.8	NA (a)
60	Adelaide - Alice Springs	181.8	184.1	1.3
61	Brisbane - Mount Isa	186.5	175.3	-6.0
62	Brisbane - Hamilton Island	187.8	171.3	-8.8
63	Armidale - Sydney	184.1	178.9	-2.8
64	Geraldton - Perth	230.5	223.5	-3.0
65	Alice Springs - Darwin	211.5	213.4	0.9
	<b>Total domestic network</b>	<b>77 133.0</b>	<b>77 335.2</b>	<b>0.3</b>

(a) Proserpine - Sydney route included from September 2017, prior data not shown.

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

	<b>City-Pair</b>	<b>YE Dec 2017</b>	<b>YE Dec 2018</b>	<b>% Change</b>
1	Melbourne - Sydney	84.5	85.6	1.1
2	Brisbane - Sydney	82.5	83.6	1.0
3	Brisbane - Melbourne	81.1	82.3	1.2
4	Gold Coast - Sydney	86.4	86.7	0.2
5	Adelaide - Melbourne	80.5	81.0	0.6
6	Melbourne - Perth	83.7	85.4	1.7
7	Gold Coast - Melbourne	86.5	87.6	1.1
8	Adelaide - Sydney	82.0	82.7	0.8
9	Perth - Sydney	82.0	83.9	2.0
10	Hobart - Melbourne	81.9	79.2	-2.7
11	Brisbane - Cairns	84.7	87.2	2.6
12	Canberra - Melbourne	66.1	67.0	1.0
13	Cairns - Sydney	84.7	83.6	-1.1
14	Brisbane - Townsville	76.7	78.1	1.4
15	Brisbane - Perth	81.9	83.9	2.1
16	Launceston - Melbourne	79.7	80.2	0.5
17	Canberra - Sydney	73.2	74.2	1.1
18	Cairns - Melbourne	85.4	84.3	-1.1
19	Adelaide - Brisbane	76.6	78.2	1.6
20	Brisbane - Mackay	79.3	78.4	-0.9
21	Hobart - Sydney	83.6	82.4	-1.1
22	Brisbane - Canberra	70.2	73.8	3.6
23	Adelaide - Perth	73.3	76.6	3.3
24	Sunshine Coast - Sydney	80.5	82.0	1.5
25	Brisbane - Newcastle	73.7	73.5	-0.1
26	Melbourne - Sunshine Coast	85.5	85.7	0.2
27	Brisbane - Rockhampton	82.3	79.1	-3.2
28	Melbourne - Newcastle	78.9	82.1	3.2
29	Karratha - Perth	63.2	64.6	1.4
30	Ballina - Sydney	80.8	83.4	2.6
31	Brisbane - Darwin	80.5	80.3	-0.1
32	Perth - Port Hedland	63.8	67.0	3.3
33	Coffs Harbour - Sydney	73.2	72.0	-1.3
34	Broome - Perth	74.6	79.2	4.6
35	Darwin - Sydney	74.0	73.1	-0.9
36	Darwin - Melbourne	80.4	78.6	-1.8
37	Newman - Perth	53.0	56.5	3.5
38	Launceston - Sydney	85.6	86.3	0.7
39	Kalgoorlie - Perth	58.2	60.1	1.9
40	Brisbane - Gladstone	72.1	69.7	-2.4
41	Brisbane - Proserpine	81.3	82.3	1.0
42	Brisbane - Hobart	84.8	83.7	-1.1
43	Albury - Sydney	67.2	70.9	3.7
44	Melbourne - Mildura	63.3	65.3	2.0
45	Adelaide - Gold Coast	81.9	83.5	1.6
46	Hamilton Island - Sydney	66.0	68.2	2.2
47	Brisbane - Emerald	65.5	71.7	6.2
48	Adelaide - Canberra	64.0	68.1	4.1
49	Ayers Rock - Sydney	77.9	77.8	-0.2
50	Darwin - Perth	77.0	73.2	-3.9

( continued )

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

	<b>City-Pair</b>	<b>YE Dec 2017</b>	<b>YE Dec 2018</b>	<b>% Change</b>
51	Dubbo - Sydney	67.9	73.4	5.5
52	Port Macquarie - Sydney	75.1	77.8	2.8
53	Sydney - Wagga Wagga	63.6	69.8	6.1
54	Sydney - Tamworth	63.2	65.5	2.4
55	Adelaide - Port Lincoln	59.5	59.8	0.3
56	Sydney - Townsville	78.1	80.1	2.0
57	Brisbane - Bundaberg	74.3	69.6	-4.7
58	Cairns - Townsville	51.6	59.8	8.1
59	Proserpine - Sydney	81.3	82.2	NA (a)
60	Adelaide - Alice Springs	68.5	70.8	2.3
61	Brisbane - Mount Isa	67.2	74.0	6.9
62	Brisbane - Hamilton Island	68.3	72.6	4.3
63	Armidale - Sydney	68.5	68.1	-0.4
64	Geraldton - Perth	49.0	50.5	1.5
65	Alice Springs - Darwin	56.2	51.4	-4.8
	<b>Total domestic network</b>	<b>79.4</b>	<b>80.6</b>	<b>1.2</b>

(a) Proserpine - Sydney route included from September 2017, prior data not shown.

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

	<b>City-Pair</b>	<b>YE Dec 2017</b>	<b>YE Dec 2018</b>	<b>% Change</b>
1	Melbourne - Sydney	60 059	60 024	-0.1
2	Brisbane - Sydney	35 401	35 087	-0.9
3	Brisbane - Melbourne	25 806	25 501	-1.2
4	Gold Coast - Sydney	18 038	17 838	-1.1
5	Adelaide - Melbourne	19 128	19 104	-0.1
6	Melbourne - Perth	11 110	11 731	5.6
7	Gold Coast - Melbourne	12 389	12 449	0.5
8	Adelaide - Sydney	13 931	13 876	-0.4
9	Perth - Sydney	9 031	9 085	0.6
10	Hobart - Melbourne	12 161	11 680	-4.0
11	Brisbane - Cairns	10 168	9 875	-2.9
12	Canberra - Melbourne	11 330	11 245	-0.8
13	Cairns - Sydney	7 321	7 332	0.2
14	Brisbane - Townsville	8 857	8 758	-1.1
15	Brisbane - Perth	5 911	6 022	1.9
16	Launceston - Melbourne	8 921	8 964	0.5
17	Canberra - Sydney	16 208	16 139	-0.4
18	Cairns - Melbourne	5 203	5 238	0.7
19	Adelaide - Brisbane	6 710	6 669	-0.6
20	Brisbane - Mackay	7 202	7 264	0.9
21	Hobart - Sydney	4 861	5 142	5.8
22	Brisbane - Canberra	6 083	6 346	4.3
23	Adelaide - Perth	5 465	5 513	0.9
24	Sunshine Coast - Sydney	4 380	4 607	5.2
25	Brisbane - Newcastle	6 138	5 317	-13.4
26	Melbourne - Sunshine Coast	3 220	3 587	11.4
27	Brisbane - Rockhampton	7 948	7 913	-0.4
28	Melbourne - Newcastle	3 378	3 326	-1.5
29	Karratha - Perth	6 170	5 965	-3.3
30	Ballina - Sydney	3 304	3 347	1.3
31	Brisbane - Darwin	3 084	2 884	-6.5
32	Perth - Port Hedland	4 428	4 423	-0.1
33	Coffs Harbour - Sydney	5 086	4 666	-8.3
34	Broome - Perth	3 673	3 759	2.3
35	Darwin - Sydney	2 570	2 507	-2.5
36	Darwin - Melbourne	2 168	2 127	-1.9
37	Newman - Perth	3 957	4 020	1.6
38	Launceston - Sydney	1 940	1 928	-0.6
39	Kalgoorlie - Perth	3 436	3 665	6.7
40	Brisbane - Gladstone	5 234	4 754	-9.2
41	Brisbane - Proserpine	1 805	1 716	-4.9
42	Brisbane - Hobart	1 424	1 558	9.4
43	Albury - Sydney	6 054	5 754	-5.0
44	Melbourne - Mildura	4 864	4 715	-3.1
45	Adelaide - Gold Coast	1 481	1 487	0.4
46	Hamilton Island - Sydney	1 784	1 852	3.8
47	Brisbane - Emerald	4 049	3 650	-9.9
48	Adelaide - Canberra	1 715	1 709	-0.3
49	Ayers Rock - Sydney	1 391	1 405	1.0
50	Darwin - Perth	1 551	1 578	1.7

( continued )

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

	<b>City-Pair</b>	<b>YE Dec 2017</b>	<b>YE Dec 2018</b>	<b>% Change</b>
51	Dubbo - Sydney	6 174	5 388	-12.7
52	Port Macquarie - Sydney	4 376	3 778	-13.7
53	Sydney - Wagga Wagga	5 502	5 085	-7.6
54	Sydney - Tamworth	4 538	4 021	-11.4
55	Adelaide - Port Lincoln	7 418	7 258	-2.2
56	Sydney - Townsville	1 239	1 259	1.6
57	Brisbane - Bundaberg	3 773	3 324	-11.9
58	Cairns - Townsville	4 541	4 004	-11.8
59	Proserpine - Sydney	324	901	NA (b)
60	Adelaide - Alice Springs	1 201	1 334	11.1
61	Brisbane - Mount Isa	1 835	1 872	2.0
62	Brisbane - Hamilton Island	1 535	1 322	-13.9
63	Armidale - Sydney	4 410	4 261	-3.4
64	Geraldton - Perth	2 305	2 245	-2.6
65	Alice Springs - Darwin	1 766	1 865	5.6
	<b>Total domestic network</b>	<b>638 158</b>	<b>629 540</b>	<b>-1.4</b>

(a) Includes RPT Cargo flights.

(b) Proserpine - Sydney route included from September 2017, prior data not shown.



## TOP TEN AIRPORTS – PASSENGER MOVEMENTS

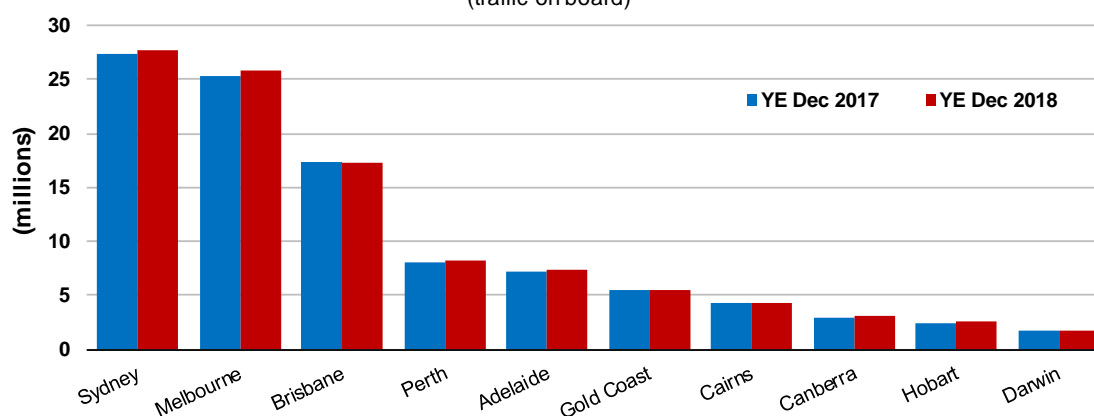
Table 5: Top ten airports, RPT passenger movements (000s) — annual activity

Airport	YE Dec 2017	YE Dec 2018	% Change	% of Total
1 Sydney	27 326.6	27 709.2	1.4	22.8
2 Melbourne	25 346.6	25 875.0	2.1	21.1
3 Brisbane	17 289.4	17 364.7	0.4	14.4
4 Perth	7 985.7	8 222.7	3.0	6.7
5 Adelaide	7 149.2	7 321.2	2.4	6.0
6 Gold Coast	5 420.0	5 489.4	1.3	4.5
7 Cairns	4 312.1	4 309.4	-0.1	3.6
8 Canberra	3 022.4	3 154.4	4.4	2.5
9 Hobart	2 510.3	2 676.6	6.6	2.1
10 Darwin	1 802.4	1 744.4	-3.2	1.5
<b>Total top ten airports</b>	<b>102 164.9</b>	<b>103 866.9</b>	<b>1.7</b>	<b>85.2</b>
<b>Total domestic network</b>	<b>119 936.0</b>	<b>122 163.6</b>	<b>1.9</b>	<b>100.0</b>

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

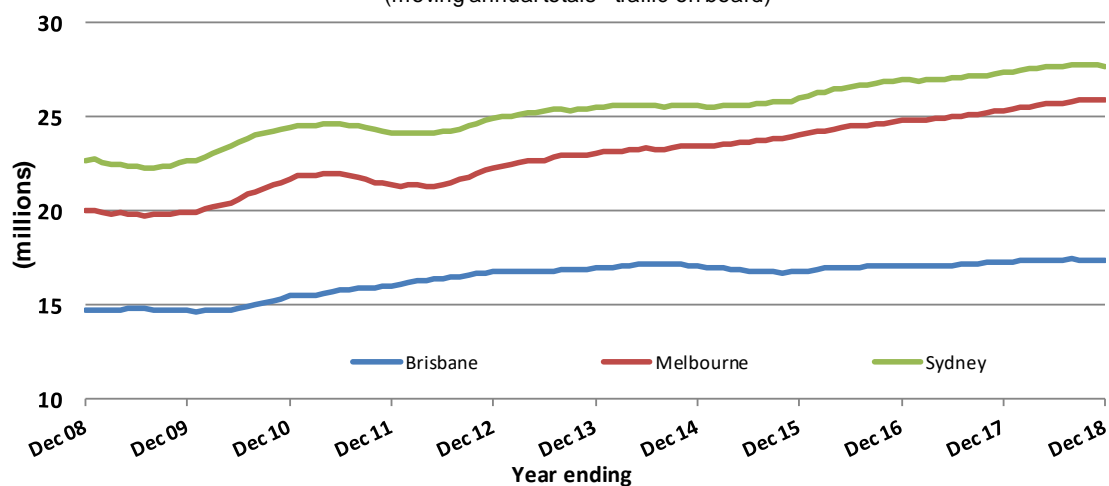
### Top ten airports, RPT passenger movements

(traffic on board)



### Top three airports, domestic passenger movements

(moving annual totals - traffic on board)



## TOP FIVE AIRPORTS – CARGO MOVEMENTS

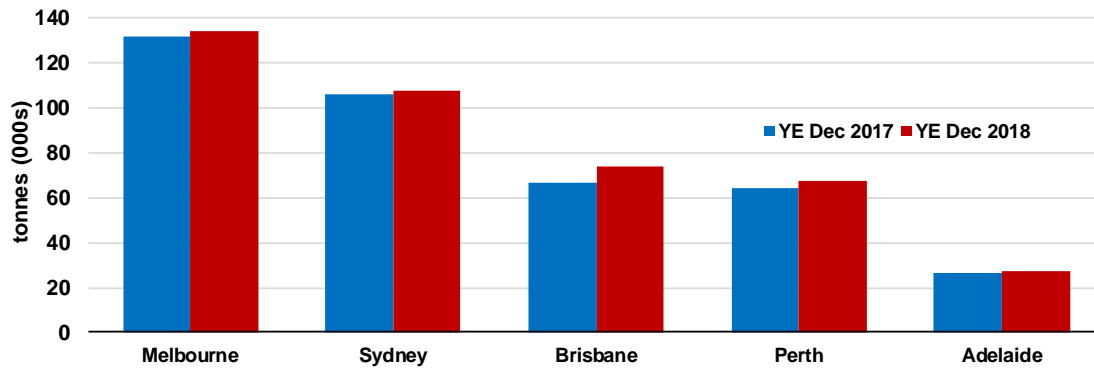
**Table 6: Top five airports, domestic RPT cargo movements (000s tonnes) - annual activity**

Airport	YE Dec 2017	YE Dec 2018	% Change	% of Total
1 Melbourne	132.0	133.9	1.5	28.3
2 Sydney	106.2	107.4	1.1	22.6
3 Brisbane	66.5	73.9	11.1	15.6
4 Perth	64.6	67.2	4.1	14.2
5 Adelaide	26.9	27.5	2.2	5.8
<b>Total top five airports</b>	<b>396.2</b>	<b>409.9</b>	<b>3.5</b>	<b>86.5</b>
<b>Total domestic network</b>	<b>454.8</b>	<b>474.0</b>	<b>4.2</b>	<b>100.0</b>

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

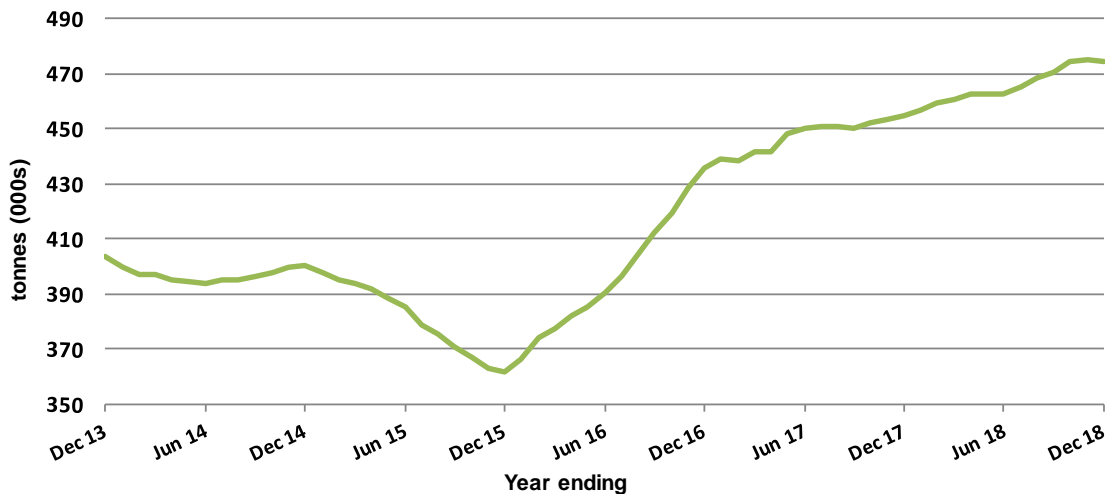
### Top five airports, cargo movements

(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.

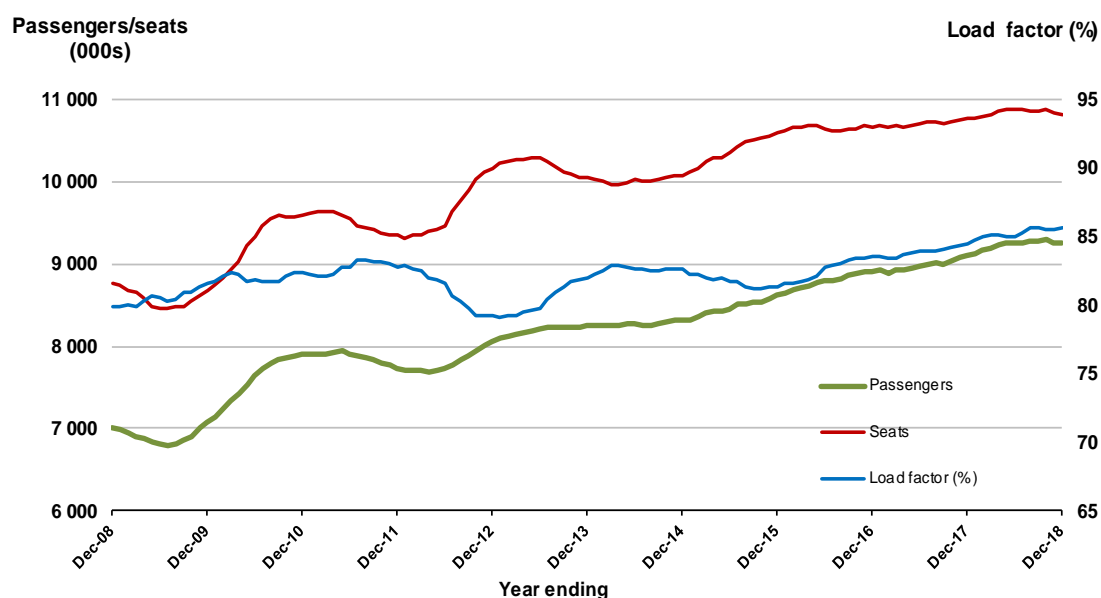
## TOP TWENTY ROUTES

### 1. Melbourne - Sydney

#### Moving annual data

	YE Dec 2017	YE Dec 2018	% Change
Passengers carried (000s)	9 097.1	9 250.9	1.7
Seats (000s)	10 772.6	10 809.4	0.3
Load factor %	84.5	85.6	1.1 *
Aircraft trips	60 059	60 024	-0.1

\* percentage point difference

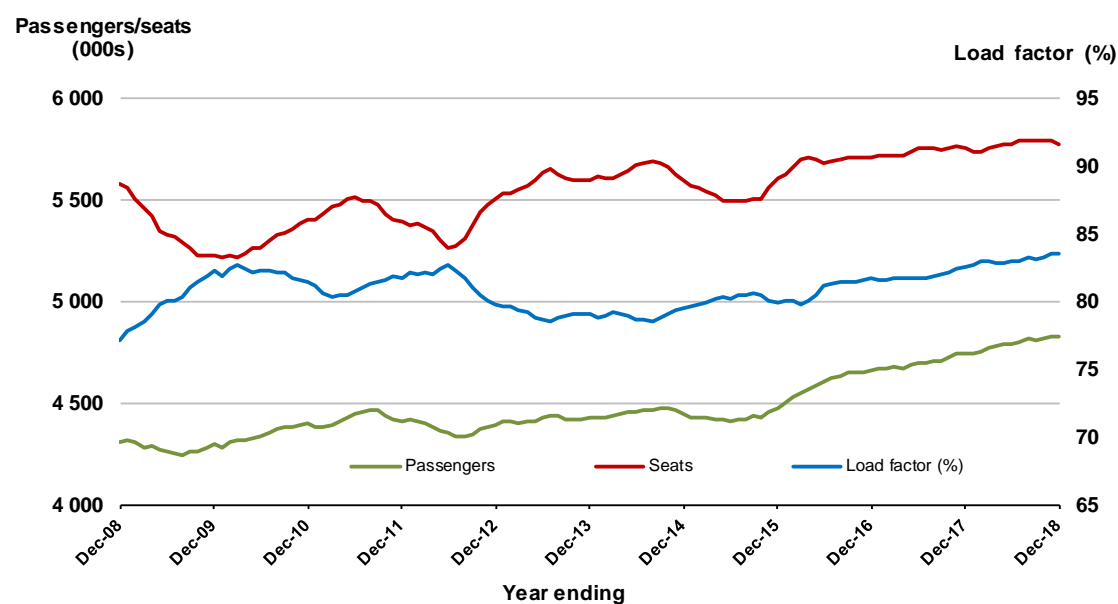


### 2. Brisbane - Sydney

#### Moving annual data

	YE Dec 2017	YE Dec 2018	% Change
Passengers carried (000s)	4 746.3	4 825.7	1.7
Seats (000s)	5 749.6	5 774.3	0.4
Load factor %	82.5	83.6	1.0 *
Aircraft trips	35 401	35 087	-0.9

\* percentage point difference

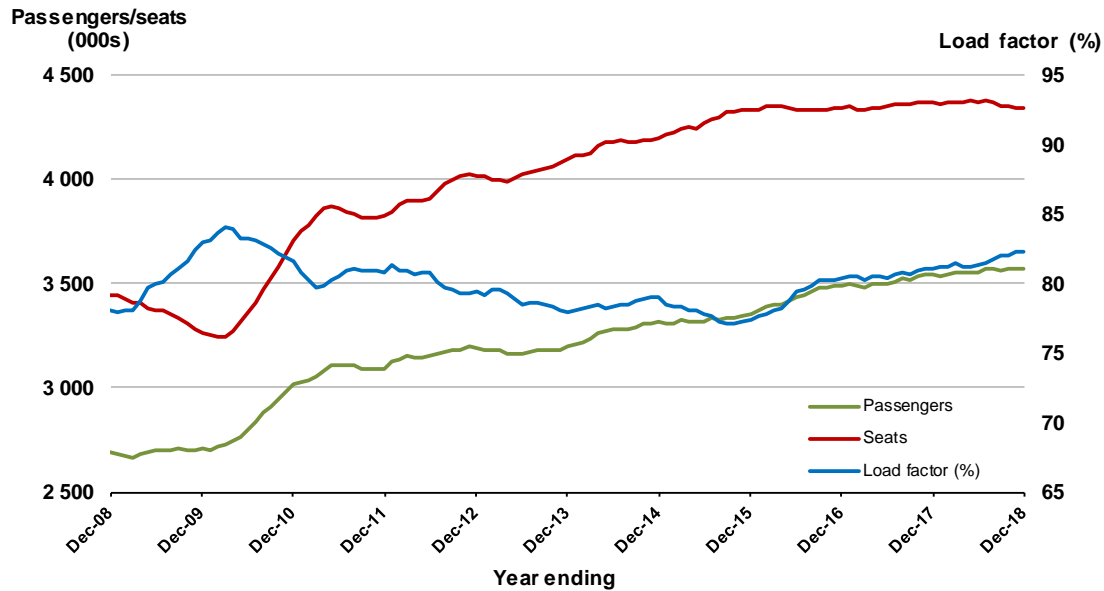


### 3. Brisbane - Melbourne

**Moving annual data**

	YE Dec 2017	YE Dec 2018	% Change
Passengers carried (000s)	3 541.1	3 569.2	0.8
Seats (000s)	4 367.8	4 338.5	-0.7
Load factor %	81.1	82.3	1.2*
Aircraft trips	25 806	25 501	-1.2

\* percentage point difference

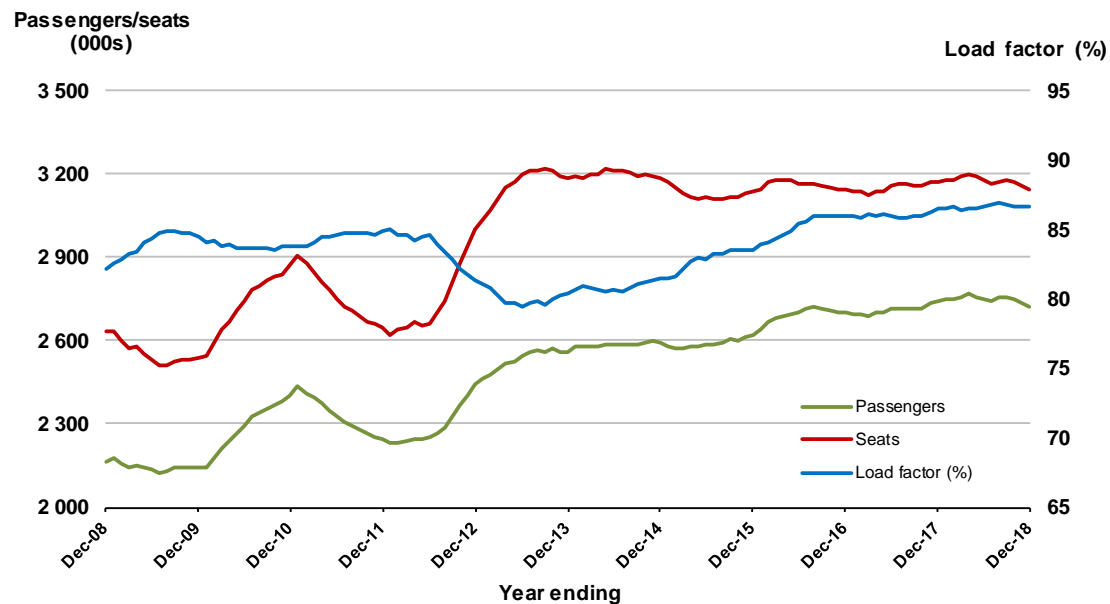


### 4. Gold Coast - Sydney

**Moving annual data**

	YE Dec 2017	YE Dec 2018	% Change
Passengers carried (000s)	2 740.7	2 722.8	-0.7
Seats (000s)	3 170.5	3 141.1	-0.9*
Load factor %	86.4	86.7	0.2*
Aircraft trips	18 038	17 838	-1.1

\* percentage point difference

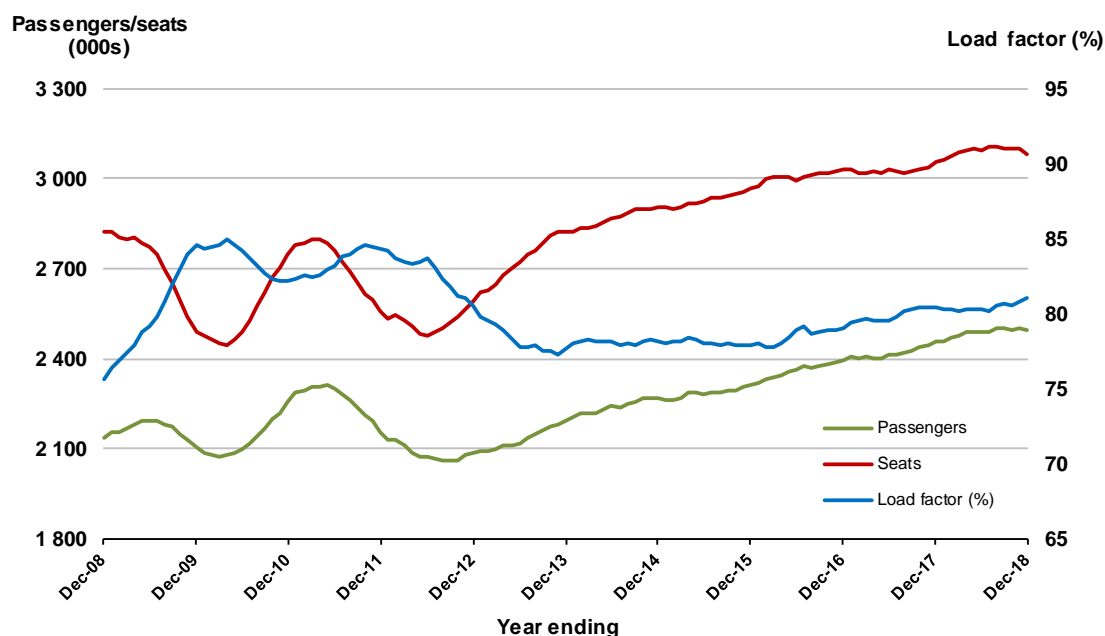


## 5. Adelaide - Melbourne

### Moving annual data

	YE Dec 2017	YE Dec 2018	% Change
Passengers carried (000s)	2 456.4	2 498.3	1.7
Seats (000s)	3 053.3	3 083.6	1.0
Load factor %	80.5	81.0	0.6 *
Aircraft trips	19 128	19 104	-0.1

\* percentage point difference

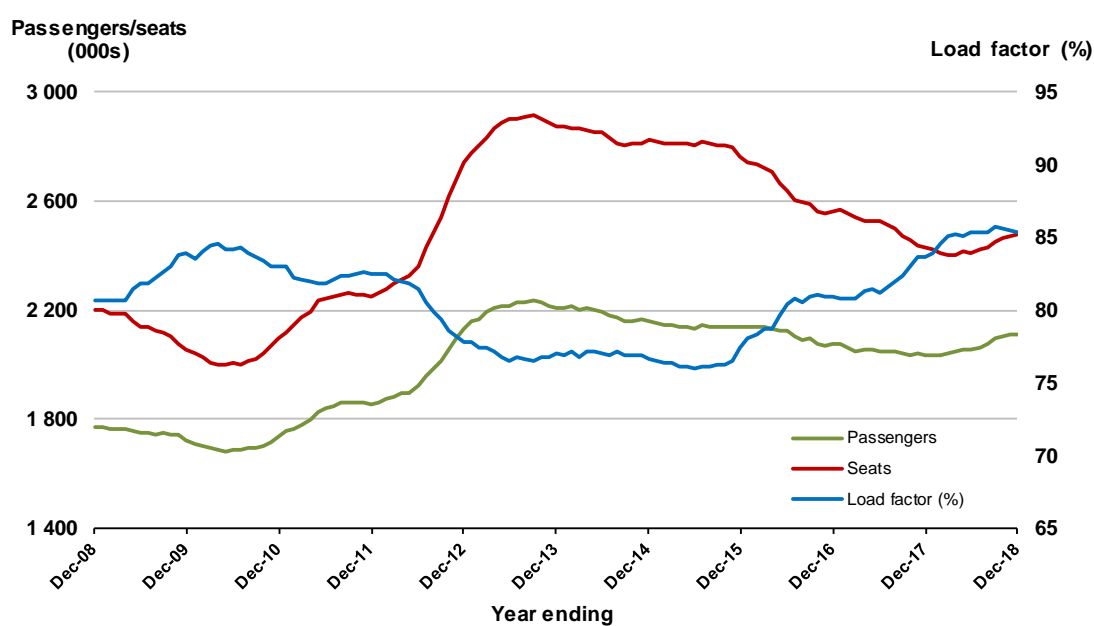


## 6. Melbourne - Perth

### Moving annual data

	YE Dec 2017	YE Dec 2018	% Change
Passengers carried (000s)	2 033.2	2 113.2	3.9
Seats (000s)	2 429.2	2 475.5	1.9
Load factor %	83.7	85.4	1.7 *
Aircraft trips	11 110	11 731	5.6

\* percentage point difference

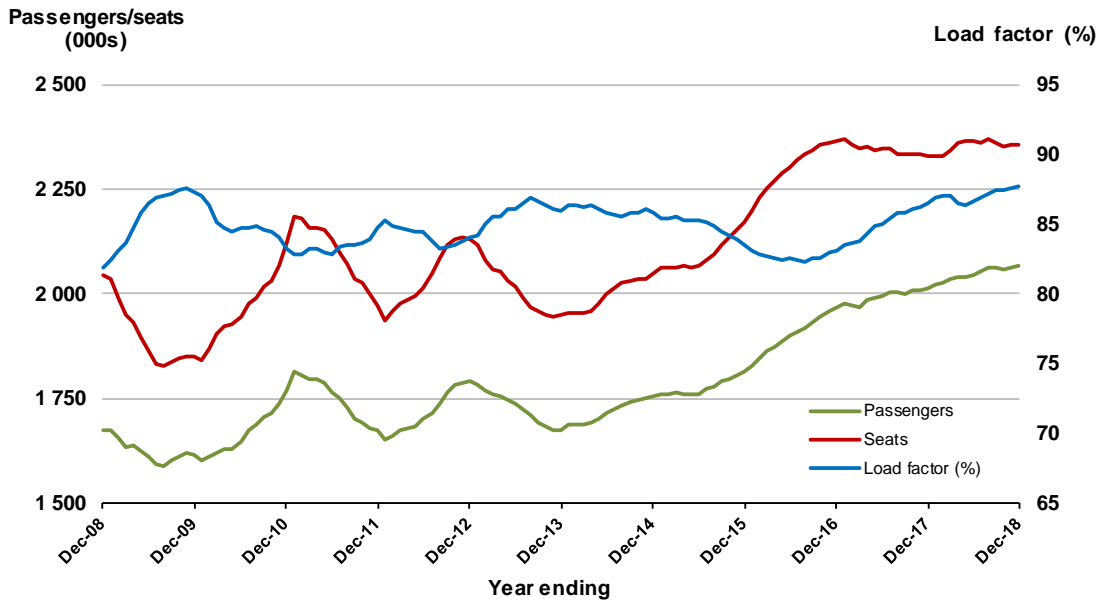


## 7. Gold Coast - Melbourne

### Moving annual data

	YE Dec 2017	YE Dec 2018	% Change
Passengers carried (000s)	2 012.6	2 064.2	2.6
Seats (000s)	2 326.6	2 355.3	1.2
Load factor %	86.5	87.6	1.1*
Aircraft trips	12 389	12 449	0.5

\* percentage point difference

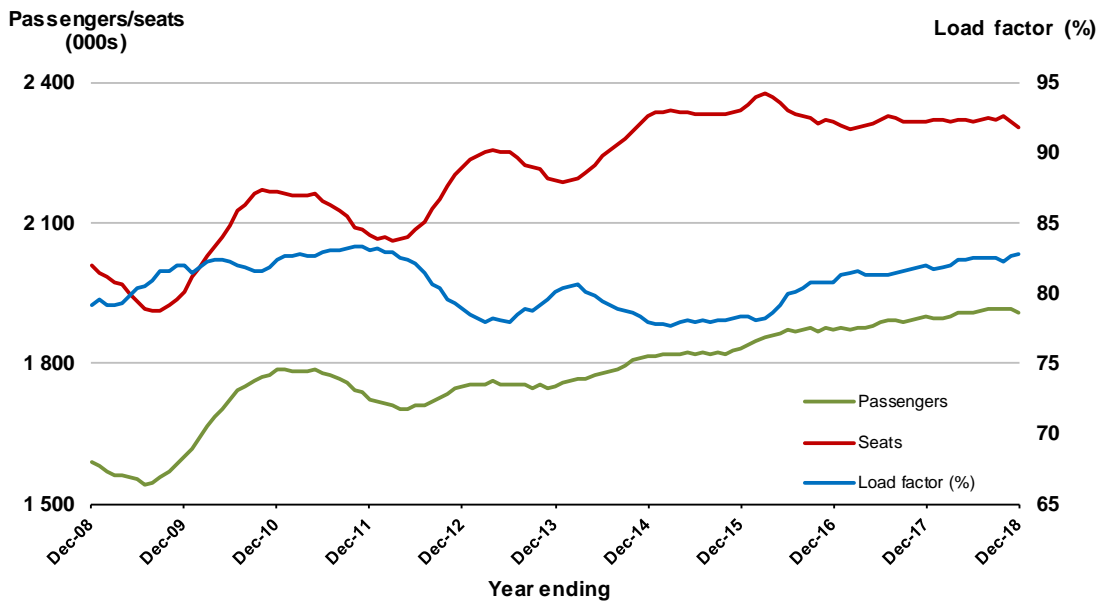


## 8. Adelaide - Sydney

### Moving annual data

	YE Dec 2017	YE Dec 2018	% Change
Passengers carried (000s)	1 898.3	1 906.5	0.4
Seats (000s)	2 315.8	2 304.7	-0.5
Load factor %	82.0	82.7	0.8*
Aircraft trips	13 931	13 876	-0.4

\* percentage point difference

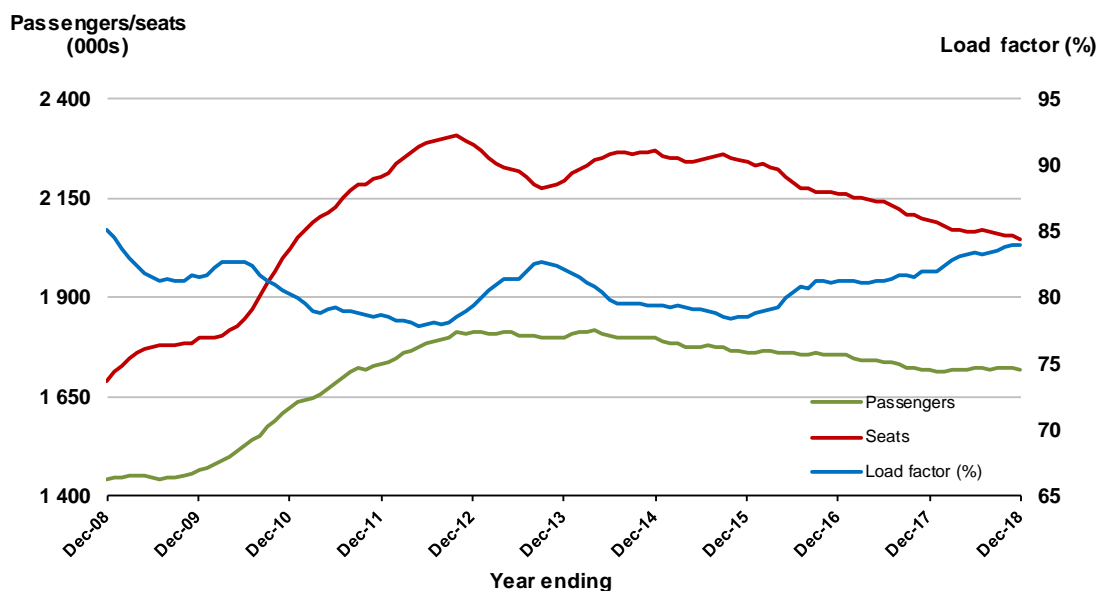


## 9. Perth - Sydney

### Moving annual data

	YE Dec 2017	YE Dec 2018	% Change
Passengers carried (000s)	1 716.5	1 716.9	0.0
Seats (000s)	2 094.4	2 046.2	-2.3
Load factor %	82.0	83.9	2.0 *
Aircraft trips	9 031	9 085	0.6

\* percentage point difference

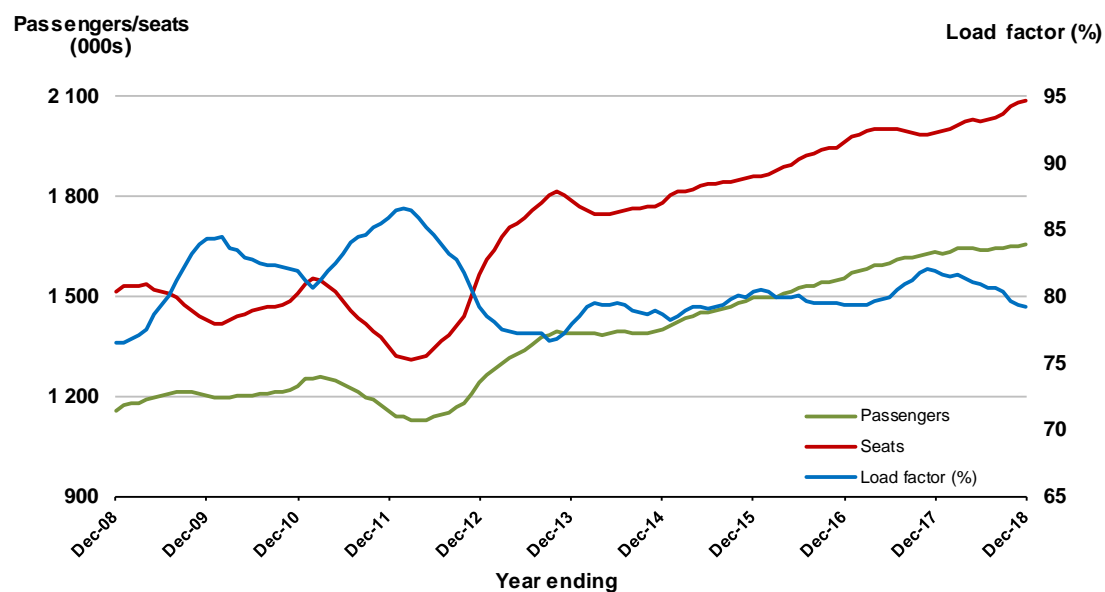


## 10. Hobart - Melbourne

### Moving annual data

	YE Dec 2017	YE Dec 2018	% Change
Passengers carried (000s)	1 630.3	1 652.8	1.4
Seats (000s)	1 990.6	2 086.7	4.8
Load factor %	81.9	79.2	-2.7 *
Aircraft trips	12 161	11 680	-4.0

\* percentage point difference

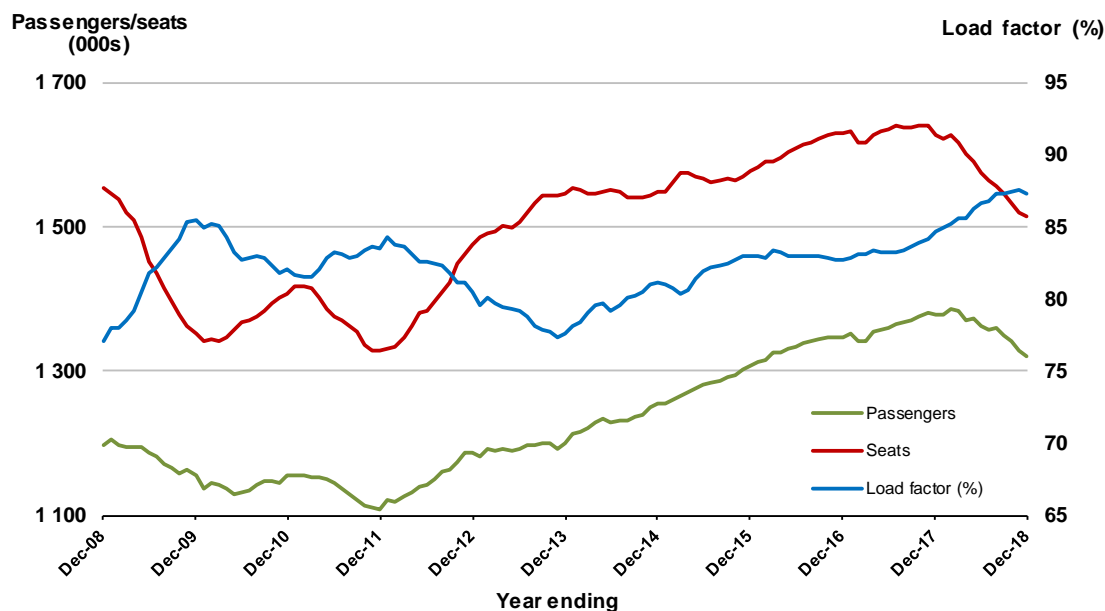


## 11. Brisbane - Cairns

### Moving annual data

	YE Dec 2017	YE Dec 2018	% Change
Passengers carried (000s)	1 377.9	1 320.1	-4.2
Seats (000s)	1 627.0	1 513.1	-7.0
Load factor %	84.7	87.2	2.6*
Aircraft trips	10 168	9 875	-2.9

\* percentage point difference

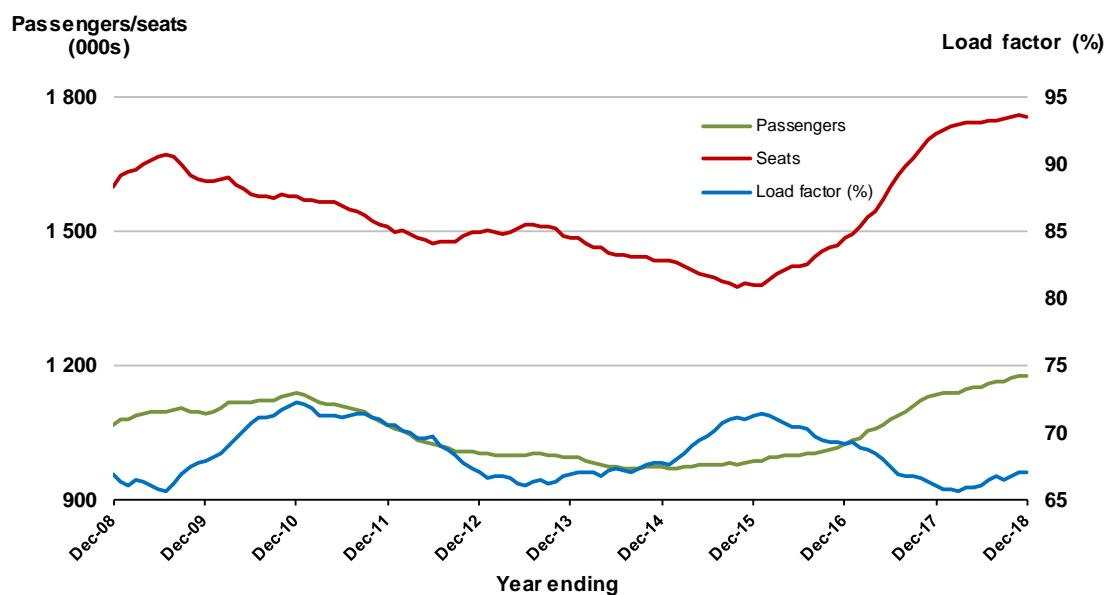


## 12. Canberra - Melbourne

### Moving annual data

	YE Dec 2017	YE Dec 2018	% Change
Passengers carried (000s)	1 133.0	1 175.7	3.8
Seats (000s)	1 714.8	1 754.0	2.3
Load factor %	66.1	67.0	1.0*
Aircraft trips	11 330	11 245	-0.8

\* percentage point difference



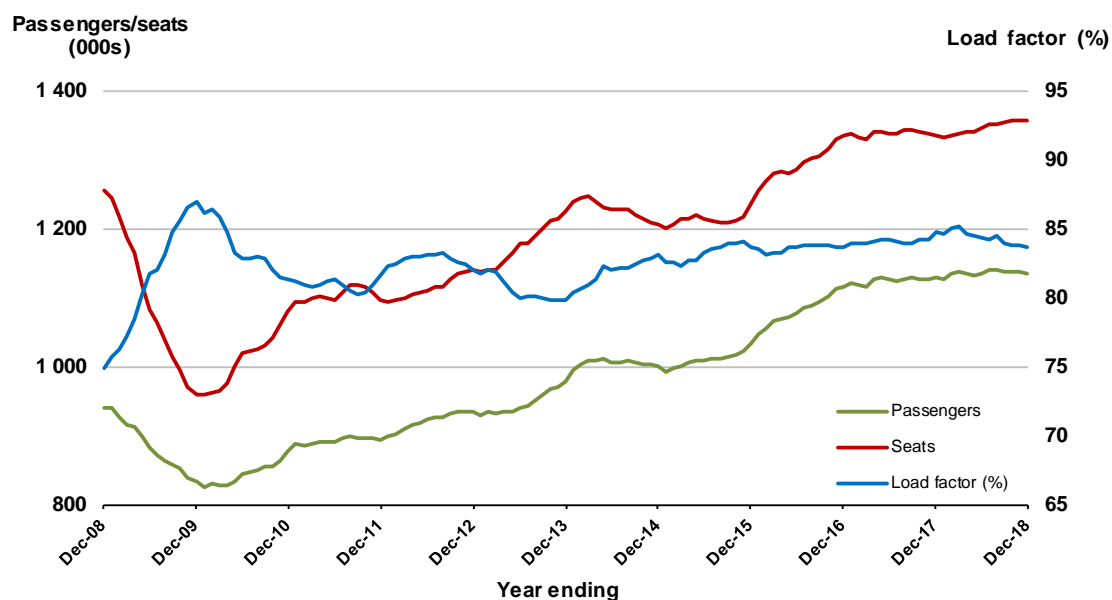


## 13. Cairns - Sydney

### Moving annual data

	YE Dec 2017	YE Dec 2018	% Change
Passengers carried (000s)	1 129.3	1 133.5	0.4
Seats (000s)	1 333.2	1 356.0	1.7
Load factor %	84.7	83.6	-1.1 *
Aircraft trips	7 321	7 332	0.2

\* percentage point difference

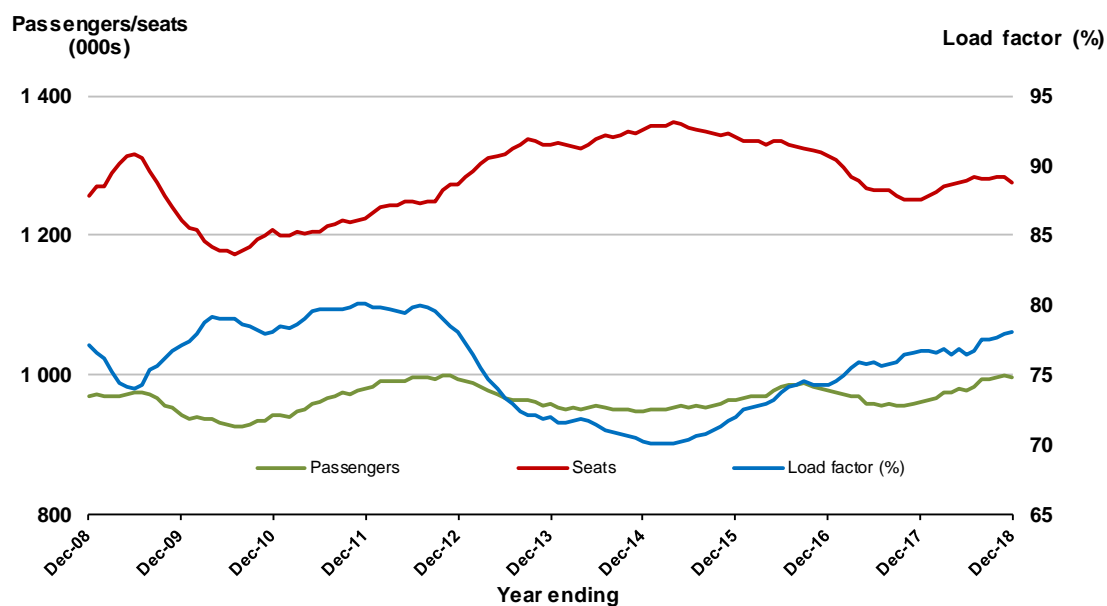


## 14. Brisbane - Townsville

### Moving annual data

	YE Dec 2017	YE Dec 2018	% Change
Passengers carried (000s)	960.2	996.0	3.7
Seats (000s)	1 251.2	1 274.8	1.9
Load factor %	76.7	78.1	1.4 *
Aircraft trips	8 857	8 758	-1.1

\* percentage point difference

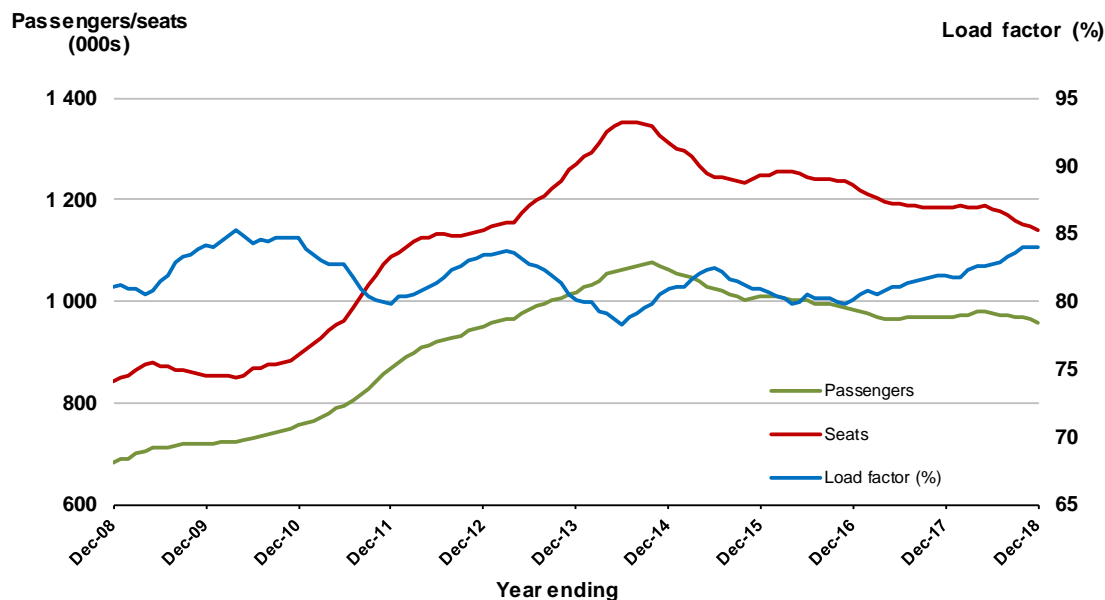


## 15. Brisbane - Perth

### Moving annual data

	YE Dec 2017	YE Dec 2018	% Change
Passengers carried (000s)	969.1	956.8	-1.3
Seats (000s)	1 183.7	1 139.9	-3.7
Load factor %	81.9	83.9	2.1 *
Aircraft trips	5 911	6 022	1.9

\* percentage point difference

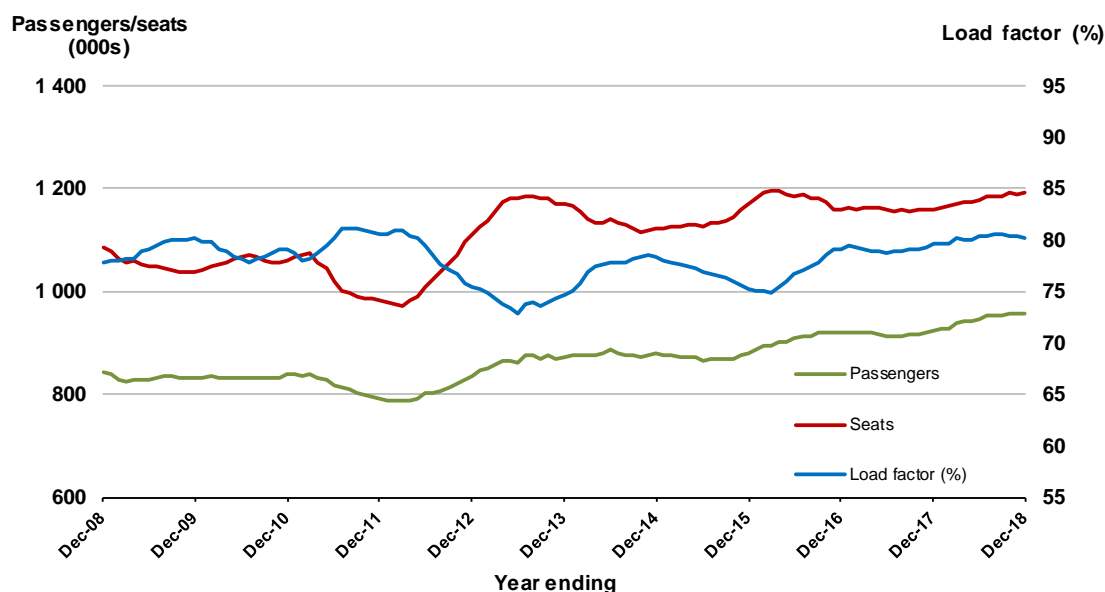


## 16. Launceston - Melbourne

### Moving annual data

	YE Dec 2017	YE Dec 2018	% Change
Passengers carried (000s)	923.2	955.4	3.5
Seats (000s)	1 158.8	1 191.2	2.8
Load factor %	79.7	80.2	0.5 *
Aircraft trips	8 921	8 964	0.5

\* percentage point difference

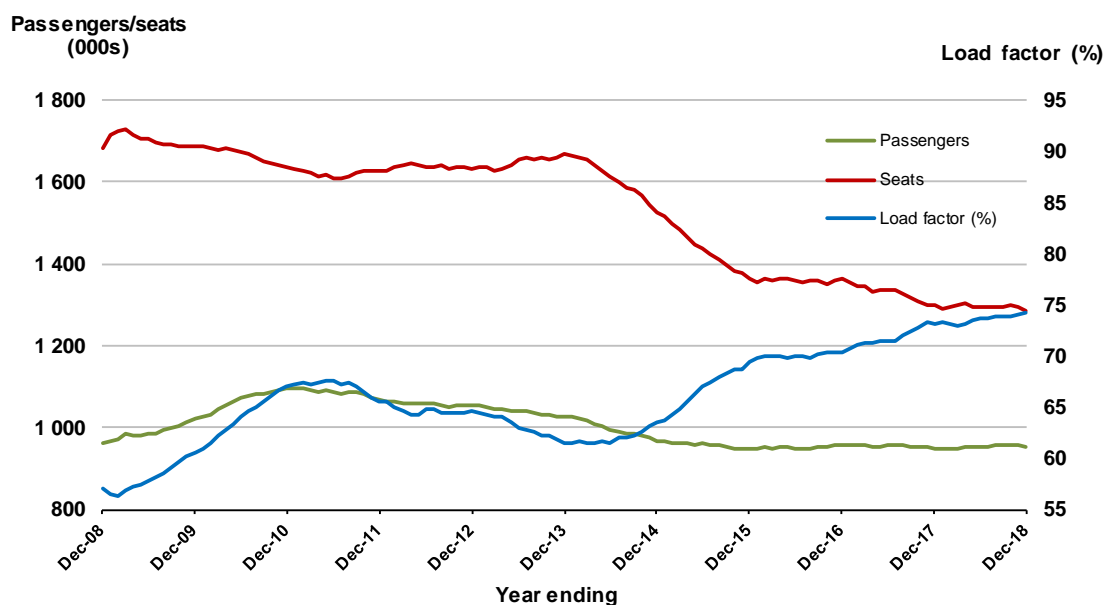


## 17. Canberra - Sydney

### Moving annual data

	YE Dec 2017	YE Dec 2018	% Change
Passengers carried (000s)	949.2	953.3	0.4
Seats (000s)	1 297.1	1 284.3	-1.0
Load factor %	73.2	74.2	1.1 *
Aircraft trips	16 208	16 139	-0.4

\* percentage point difference

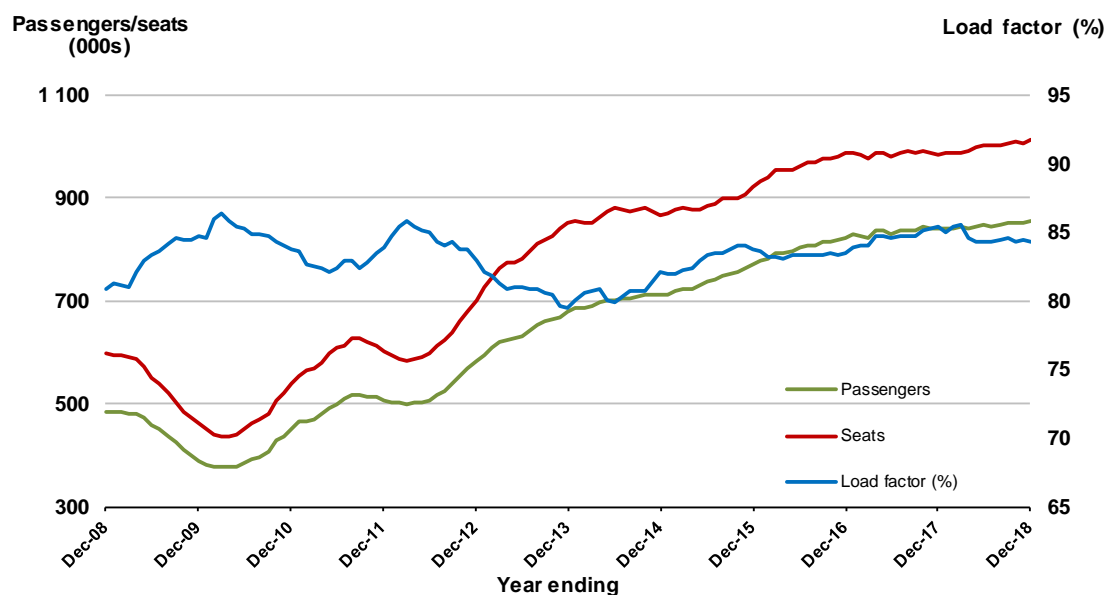


## 18. Cairns - Melbourne

### Moving annual data

	YE Dec 2017	YE Dec 2018	% Change
Passengers carried (000s)	841.3	854.5	1.6
Seats (000s)	984.8	1 011.5	2.7
Load factor %	85.4	84.3	-1.1 *
Aircraft trips	5 203	5 238	0.7

\* percentage point difference

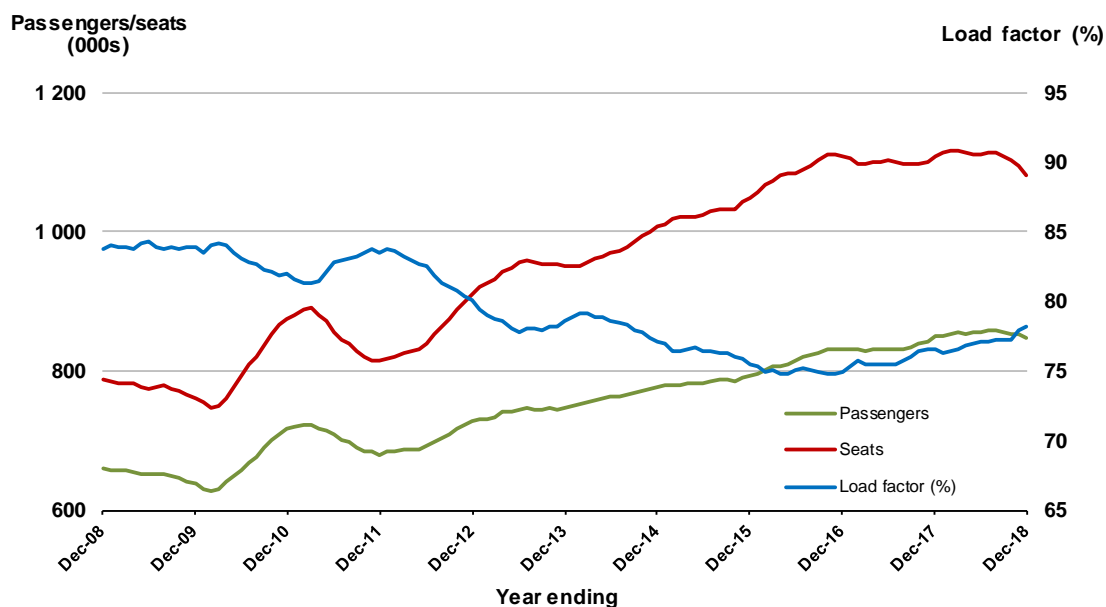


## 19. Adelaide - Brisbane

### Moving annual data

	YE Dec 2017	YE Dec 2018	% Change
Passengers carried (000s)	849.6	846.5	-0.4
Seats (000s)	1 109.0	1 082.1	-2.4
Load factor %	76.6	78.2	1.6*
Aircraft trips	6 710	6 669	-0.6

\* percentage point difference

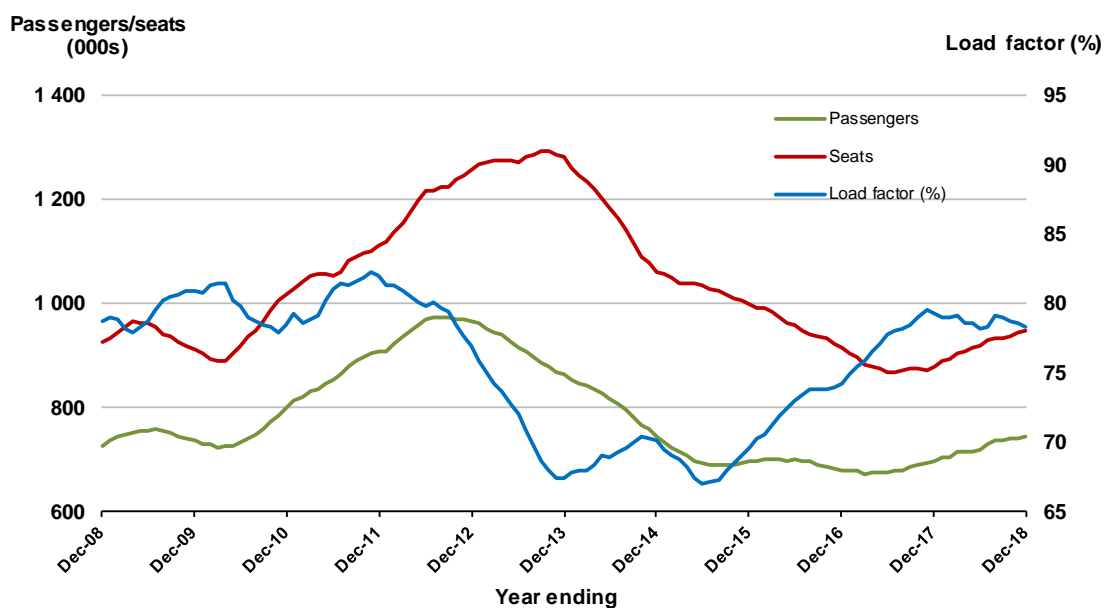


## 20. Brisbane - Mackay

### Moving annual data

	YE Dec 2017	YE Dec 2018	% Change
Passengers carried (000s)	697.9	743.3	6.5
Seats (000s)	879.9	948.5	7.8
Load factor %	79.3	78.4	-0.9*
Aircraft trips	7 202	7 264	0.9

\* percentage point difference



## TOP FIFTY REGIONAL AIRPORTS

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

	<b>Airport</b>	<b>YE Dec 2017</b>	<b>YE Dec 2018</b>	<b>% Change</b>
1	Cairns	4 312.1	4 309.4	-0.1
2	Hobart	2 510.3	2 676.6	6.6
3	Darwin	1 802.4	1 744.4	-3.2
4	Townsville	1 590.5	1 649.2	3.7
5	Launceston	1 341.8	1 382.0	3.0
6	Newcastle	1 289.8	1 254.9	-2.7
7	Mackay	786.4	847.5	7.8
8	Alice Springs	618.5	621.7	0.5
9	Rockhampton	557.1	551.7	-1.0
10	Ballina	509.7	538.2	5.6
11	Proserpine	425.6	448.6	5.4
12	Karratha	439.2	442.0	0.6
13	Hamilton Island	423.6	427.4	0.9
14	Broome	388.4	416.4	7.2
15	Ayers Rock	366.0	416.3	13.8
16	Coffs Harbour	416.1	403.6	-3.0
17	Port Hedland	347.6	371.5	6.9
18	Newman	285.9	306.2	7.1
19	Kalgoorlie	252.1	289.6	14.9
20	Mildura	255.4	270.7	6.0
21	Albury	269.8	260.2	-3.6
22	Gladstone	282.3	253.2	-10.3
23	Dubbo	237.3	219.7	-7.4
24	Wagga Wagga	225.1	217.1	-3.6
25	Port Macquarie	228.1	215.1	-5.7
26	Mount Isa	200.7	211.3	5.3
27	Emerald	197.8	195.3	-1.3
28	Tamworth	198.3	189.6	-4.4
29	Paraburdoo	166.5	178.1	7.0
30	Port Lincoln	171.7	169.9	-1.1
31	Hervey Bay	174.0	163.9	-5.8
32	Bundaberg	174.1	162.9	-6.4
33	Devonport	147.6	147.5	0.0
34	Toowoomba Wellcamp	152.0	136.7	-10.1
35	Armidale	133.0	128.9	-3.0
36	Geraldton	112.1	113.4	1.1
37	Kununurra	104.6	107.2	2.5
38	Moranbah	115.6	103.7	-10.3
39	Thursday Island	100.4	100.8	0.4
40	Learmonth	82.6	88.3	6.9
41	Roma	83.8	87.9	4.9
42	Gove	84.2	84.2	0.1
43	Mount Gambier	80.3	80.5	0.2
44	Weipa	78.1	80.5	3.1
45	Griffith	73.7	79.8	8.3
46	Orange	64.1	76.8	19.9
47	Whyalla	64.8	76.3	17.6
48	Olympic Dam	69.6	74.8	7.4
49	Burnie	61.2	71.1	16.1
50	Broken Hill	61.6	70.1	13.8
	<b>Total top 50 regional airports</b>	<b>23 113.2</b>	<b>23 512.8</b>	<b>1.7</b>
	<b>Total regional airports</b>	<b>24 456.8</b>	<b>24 923.3</b>	<b>1.9</b>
	<b>Total domestic network</b>	<b>119 936.0</b>	<b>122 163.6</b>	<b>1.9</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 2017	YE Dec 2018	% Change
Total domestic charter passengers	2 439 760	2 476 417	1.5
Total domestic charter aircraft trips	46 447	44 063	-5.1

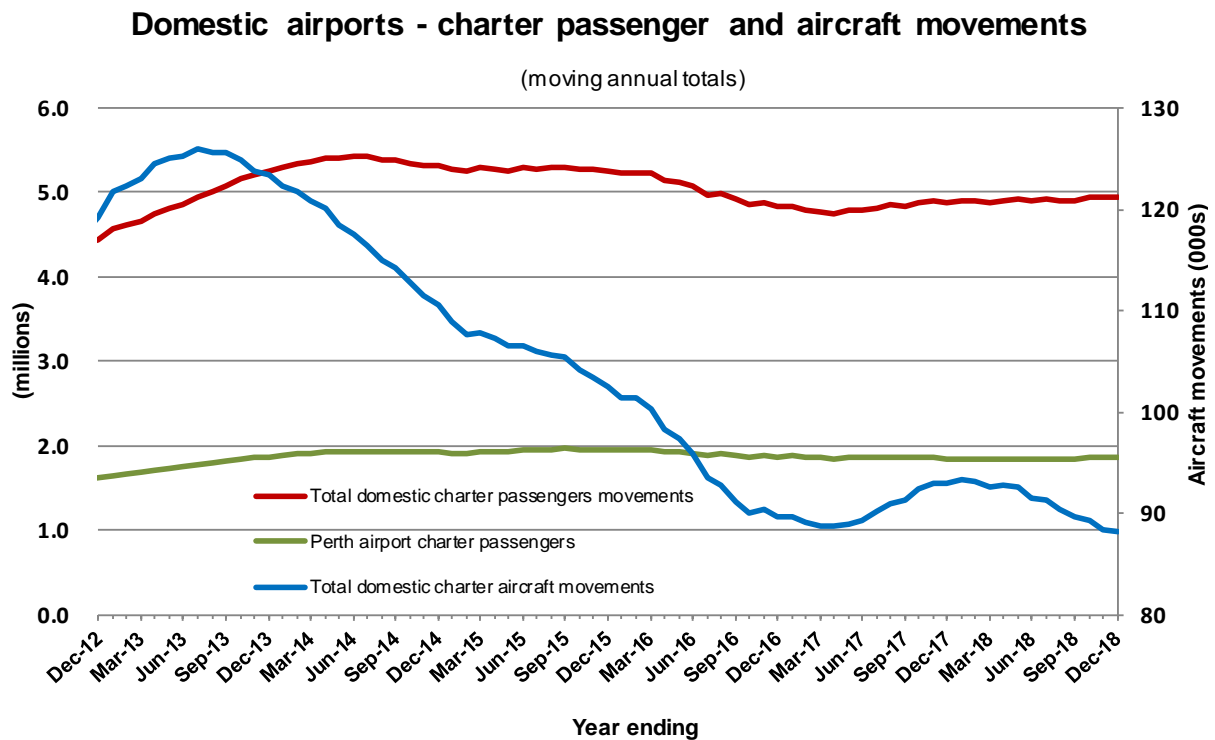
Note: Helicopter, joyflights and sightseeing charter flights not included.

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

	YE Dec 2017	YE Dec 2018	% Change
Total domestic charter passenger movements	4 879 520	4 950 480	1.5
Total domestic charter aircraft movements	92 894	88 002	-5.3
Perth airport charter passenger movements	1 852 279	1 874 453	1.2
Perth airport charter aircraft movements	31 738	29 992	-5.5

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

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



## DEFINITIONS

Aircraft Trips	The number of flight stages. A return flight counts as two aircraft trips.
Airport Movements	Airport movements (passenger and cargo) are measured once on arrival and once on departure. Each domestic trip generates two movements at airports. For example, a trip from Melbourne to Sydney will be counted twice, as a passenger departure at Melbourne and as a passenger 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 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.
..	Data not included
NA	Not applicable