Australian Government

Department of Infrastructure, Regional Development and Cities

Bureau of Infrastructure, Transport and Regional Economics

Aviation

Domestic aviation activity

July 2018

Contact us

FOREWORD

This report provides an overview of domestic (including charter) commercial aviation activity in Australia for the month of July 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 over the previous six months where two or more airlines operate in competition. For the month of July 2018, there were 66 such routes.

Information on the total network for the month of July 2018 and on the Regular Public Transport (RPT) network for the month of July 2018 is presented on page 2, with estimates for the year ended July 2018 presented on page 3.

Detailed information on the 66 individual routes can be found in the RPT summary pages 4-13 of this publication.

The top ten airports in terms of RPT passenger movements are shown on page 14.

Data on domestic RPT cargo movements at the top five cargo airports are provided on page 15. The table includes cargo carried on passenger flights operated by the Qantas group (including Jetstar), Virgin Australia, Air North and Skippers as well as the cargo carried by dedicated freighter aircraft operated by Qantas Freight, Toll Priority and Virgin Australia Cargo.

The long-term trends for the top ten competitive RPT routes are presented graphically on pages 16-25.

Domestic RPT passenger movements at the top 50 regional airports are presented on pages 26-27.

Tables providing estimates of domestic charter aviation activity are shown on page 28. BITRE confidentiality standards restrict publication of detailed estimates for individual Australian airports, with the exception of Perth Airport.

A list of definitions can be found on page 29.

This report was prepared by the Aviation Statistics Section of the Bureau of Infrastructure, 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 5.65 million passengers carried on Australian domestic commercial aviation (including charter operations) in July 2018, an increase of 2.7 per cent on July 2017. For the month of July 2018 there were 58 034 aircraft trips, a decrease of 1.5 per cent compared to July 2017.

5.44 million passengers were carried on RPT flights in July 2018, an increase of 2.6 per cent on July 2017.

For the year ending July 2018 there were 60.90 million RPT passengers, an increase of 2.5 per cent on the year ending July 2017.

RPT revenue passenger kilometres (RPKs) performed were 6.50 billion for the month, up 2.6 per cent compared with July 2017. Capacity, measured by available seat kilometres (ASKs), increased by 1.4 per cent compared with July 2017 to a total of 7.81 billion.

With RPT passenger traffic increasing at faster rate than capacity, the industry wide load factor (RPKs/ASKs) increased from 82.2 per cent in July 2017 to 83.2 per cent in July 2018. Load factors on individual routes increased on 41 of the 64 RPT routes for which data is available for publishing in both years.

For the month of July 2018, Melbourne – Sydney remained Australia's busiest RPT route with 774 864 passengers, an increase of 0.4 per cent compared with July 2017. It was followed by Brisbane – Sydney with 435 197 passengers (up 2.5 per cent) and Brisbane – Melbourne with 336 225 passengers (up 3.5 per cent).

The greatest percentage increase in RPT passenger numbers, compared to July 2017, was on the Kalgoorlie – Perth route (up 23.1 per cent). There were large increases on a number of other routes, including Hamilton Island – Sydney (up 20.8 per cent), Brisbane – Mackay (up 18.0 per cent) and Newman – Perth (up 16.3 per cent).

Routes with traffic decreases in July 2018 compared with July 2017 included Brisbane – Proserpine (down 11.7 per cent), Brisbane – Rockhampton (down 10.5 per cent) and Brisbane – Bundaberg (down 8.9 per cent).

In July 2018, Sydney remained Australia's busiest domestic airport with 2.41 million passenger movements, followed by Melbourne with 2.28 million passenger movements and Brisbane with 1.60 million passenger movements.

Total cargo movements at Australian airports on domestic RPT flights were 39.5 thousand tonnes in July 2018, an increase of 7.9 per cent compared with July 2017.

In July 2018, there were 2.29 million domestic passenger movements through regional airports, 3.2 per cent higher than in July 2017. Out of the top 50 regional airports, the strongest growth was at Whyalla airport (up 29.6 per cent on July 2017), while the largest decrease was at Moranbah airport (down 16.0 per cent on July 2017).

Fixed-wing charter operators carried 210.5 thousand passengers in July 2018, an increase of 5.6 per cent on July 2017. Perth airport accounted for 37.8 per cent of all charter passengers in Australia.

TOTAL NETWORK

Summary of monthly commercial aviation activity

	Jul 2017	Jul 2018	% Change
Total passengers carried (millions)	5.51	5.65	2.7
Aircraft trips (000s)	58.9	58.0	-1.5

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

RPT NETWORK

Summary of monthly RPT activity

	Jul 2017	Jul 2018	% Change
Total passengers carried (millions)	5.31	5.44	2.6
Revenue passenger kilometres (billions)	6.34	6.50	2.6
Available seats (millions)	6.68	6.73	0.8
Available seat kilometres (billions)	7.71	7.81	1.4
Load factor %	82.2	83.2	1.0 *
Aircraft trips (000s)	55.1	54.3	-1.4

* percentage point difference

Domestic RPT passenger traffic
(monthly)
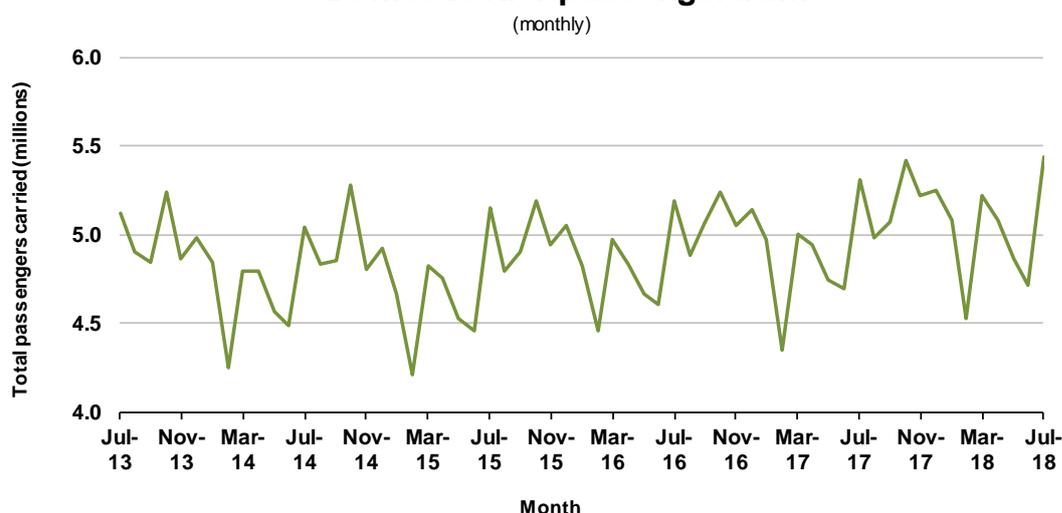
RPT Network utilisation
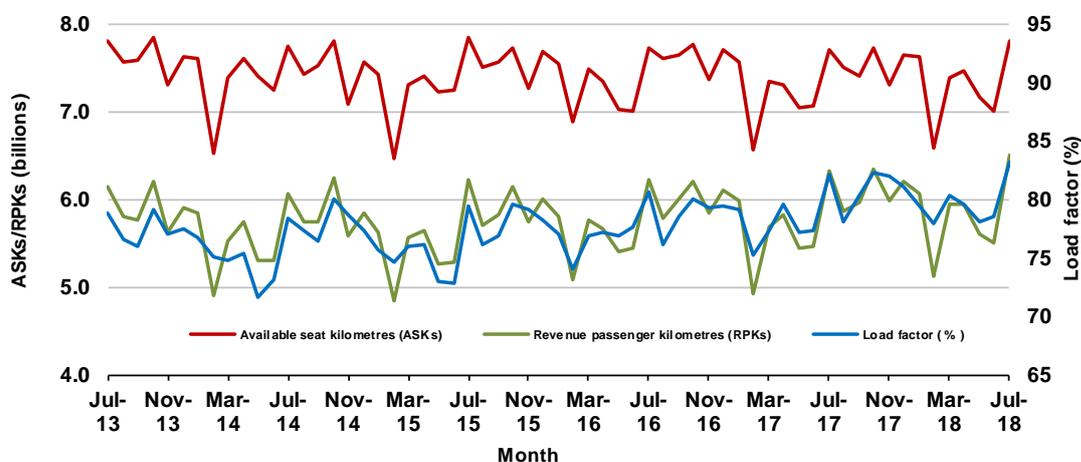
TOTAL NETWORK

Summary of annual commercial aviation activity

	YE Jul 2017	YE Jul 2018	% Change
Total passengers carried (millions)	61.82	63.35	2.5
Aircraft trips (000s)	686.6	679.3	-1.1

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

RPT NETWORK

Summary of annual RPT activity

	YE Jul 2017	YE Jul 2018	% Change
Total passengers carried (millions)	59.42	60.90	2.5
Revenue passenger kilometres (billions)	69.59	71.03	2.1
Available seats (millions)	77.28	77.56	0.4
Available seat kilometres (billions)	88.66	88.63	0.0
Load factor %	78.5	80.1	1.6 *
Aircraft trips (000s)	641.6	634.3	-1.1

* percentage point difference

Domestic RPT passenger traffic
(moving annual totals)

RPT Network utilisation
(moving annual totals)
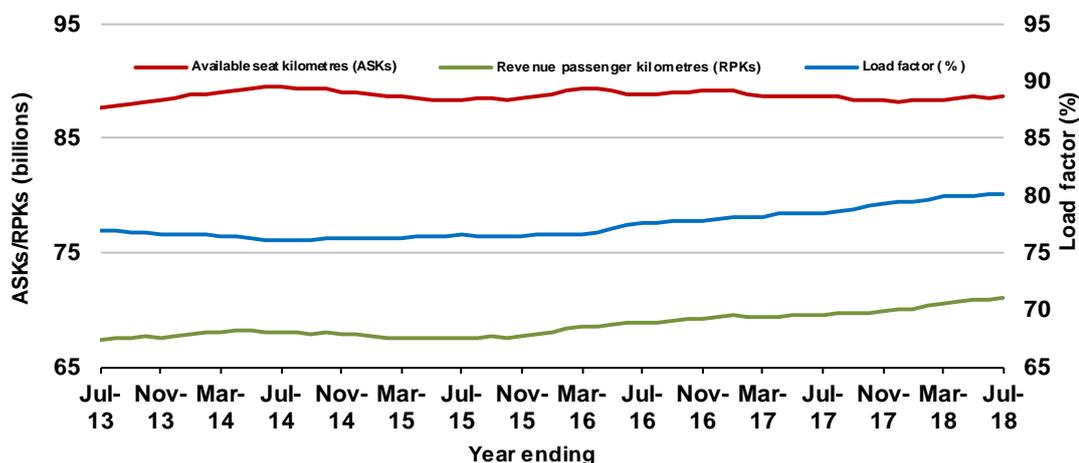
TOP COMPETITIVE ROUTES

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

	City-Pair	YE Jul 2017	YE Jul 2018	% Change
1	Melbourne - Sydney	8 992.1	9 253.9	2.9
2	Brisbane - Sydney	4 700.2	4 798.7	2.1
3	Brisbane - Melbourne	3 511.4	3 568.4	1.6
4	Gold Coast - Sydney	2 716.6	2 742.9	1.0
5	Adelaide - Melbourne	2 414.3	2 488.6	3.1
6	Melbourne - Perth	2 049.1	2 063.8	0.7
7	Gold Coast - Melbourne	2 001.5	2 052.0	2.5
8	Adelaide - Sydney	1 891.2	1 911.9	1.1
9	Perth - Sydney	1 734.8	1 720.6	-0.8
10	Hobart - Melbourne	1 610.5	1 639.3	1.8
11	Brisbane - Cairns	1 364.0	1 357.3	-0.5
12	Canberra - Melbourne	1 086.5	1 159.5	6.7
13	Cairns - Sydney	1 124.5	1 138.6	1.3
14	Brisbane - Townsville	957.0	984.4	2.9
15	Brisbane - Perth	966.9	973.8	0.7
16	Canberra - Sydney	955.0	954.7	0.0
17	Launceston - Melbourne	911.1	952.0	4.5
18	Adelaide - Brisbane	830.5	857.6	3.3
19	Cairns - Melbourne	835.3	848.6	1.6
20	Brisbane - Mackay	677.8	728.3	7.5
21	Hobart - Sydney	639.7	690.8	8.0
22	Adelaide - Perth	616.2	632.4	2.6
23	Brisbane - Canberra	586.2	625.9	6.8
24	Sunshine Coast - Sydney	561.3	615.6	9.7
25	Brisbane - Newcastle	588.9	584.8	-0.7
26	Melbourne - Sunshine Coast	461.0	521.4	13.1
27	Brisbane - Rockhampton	541.5	517.1	-4.5
28	Melbourne - Newcastle	469.3	491.4	4.7
29	Karratha - Perth	457.2	435.5	-4.7
30	Ballina - Sydney	393.7	428.8	8.9
31	Brisbane - Darwin	407.9	395.7	-3.0
32	Perth - Port Hedland	339.3	351.0	3.4
33	Coffs Harbour - Sydney	342.6	346.7	1.2
34	Broome - Perth	290.4	342.6	18.0
35	Darwin - Sydney	320.0	317.6	-0.7
36	Darwin - Melbourne	307.3	304.4	-1.0
37	Newman - Perth	290.5	297.4	2.4
38	Launceston - Sydney	289.6	285.0	-1.6
39	Brisbane - Proserpine	233.9	270.3	15.5
40	Brisbane - Gladstone	297.6	263.5	-11.5
41	Kalgoorlie - Perth	235.7	260.1	10.4
42	Albury - Sydney	225.2	222.1	-1.4
43	Adelaide - Gold Coast	214.9	220.9	2.8
44	Melbourne - Mildura	208.0	220.3	5.9
45	Brisbane - Hobart	208.0	218.7	5.1
46	Hamilton Island - Sydney	225.6	203.1	-10.0
47	Darwin - Perth	191.9	202.7	5.6
48	Ayers Rock - Sydney	190.6	196.5	3.1
49	Brisbane - Emerald	198.6	195.5	-1.6
50	Adelaide - Canberra	177.2	191.2	7.9

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

	City-Pair	YE Jul 2017	YE Jul 2018	% Change
51	Dubbo - Sydney	190.3	189.8	-0.3
52	Port Macquarie - Sydney	193.8	189.1	-2.5
53	Sydney - Wagga Wagga	186.0	180.4	-3.0
54	Sydney - Tamworth	181.9	175.9	-3.3
55	Adelaide - Port Lincoln	174.8	169.0	-3.3
56	Brisbane - Bundaberg	174.7	168.1	-3.8
57	Sydney - Townsville	158.5	162.2	2.3
58	Cairns - Townsville	140.4	147.6	5.1
59	Melbourne - Townsville	..	136.3	NA (a)
60	Adelaide - Alice Springs	122.5	128.4	4.9
61	Brisbane - Mount Isa	121.9	128.3	5.2
62	Proserpine - Sydney	..	125.2	NA (b)
63	Brisbane - Hamilton Island	140.0	123.0	-12.1
64	Armidale - Sydney	126.8	122.8	-3.1
65	Alice Springs - Darwin	116.8	113.7	-2.6
66	Geraldton - Perth	115.5	111.5	-3.4
	Total domestic network	**59 419.9**	**60 900.2**	**2.5**

(a) Melbourne - Townsville route included from September 2017, prior data not shown.

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

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

	City-Pair	Jul 2017	Jul 2018	% Change
1	Melbourne - Sydney	771.8	774.9	0.4
2	Brisbane - Sydney	424.6	435.2	2.5
3	Brisbane - Melbourne	324.7	336.2	3.5
4	Gold Coast - Sydney	237.3	228.6	-3.7
5	Adelaide - Melbourne	216.5	217.8	0.6
6	Gold Coast - Melbourne	182.7	189.0	3.5
7	Melbourne - Perth	177.5	183.5	3.4
8	Adelaide - Sydney	158.4	161.8	2.1
9	Perth - Sydney	146.7	147.4	0.5
10	Hobart - Melbourne	132.0	132.6	0.5
11	Brisbane - Cairns	129.9	124.7	-4.0
12	Cairns - Sydney	108.7	112.2	3.3
13	Canberra - Melbourne	91.9	101.0	9.9
14	Brisbane - Townsville	91.3	98.8	8.2
15	Cairns - Melbourne	91.0	89.3	-1.9
16	Canberra - Sydney	82.5	85.2	3.3
17	Brisbane - Perth	85.7	83.4	-2.6
18	Launceston - Melbourne	74.3	80.6	8.4
19	Adelaide - Brisbane	75.7	76.5	1.1
20	Brisbane - Mackay	60.9	71.9	18.0
21	Brisbane - Canberra	54.2	61.6	13.7
22	Hobart - Sydney	52.2	56.8	8.8
23	Adelaide - Perth	51.7	54.5	5.3
24	Sunshine Coast - Sydney	50.7	53.9	6.2
25	Brisbane - Newcastle	51.9	52.6	1.5
26	Melbourne - Sunshine Coast	45.9	51.5	12.1
27	Brisbane - Rockhampton	49.8	44.6	-10.5
28	Melbourne - Newcastle	39.8	42.8	7.5
29	Brisbane - Darwin	42.1	41.8	-0.9
30	Karratha - Perth	36.4	40.1	10.1
31	Darwin - Sydney	38.4	38.0	-1.1
32	Ballina - Sydney	33.5	37.5	11.7
33	Darwin - Melbourne	32.3	34.0	5.4
34	Perth - Port Hedland	28.3	32.6	15.3
35	Broome - Perth	33.9	32.6	-3.8
36	Coffs Harbour - Sydney	28.1	28.2	0.5
37	Newman - Perth	23.6	27.4	16.3
38	Kalgoorlie - Perth	19.6	24.1	23.1
39	Launceston - Sydney	21.0	22.7	7.8
40	Brisbane - Gladstone	24.0	22.1	-7.8
41	Brisbane - Proserpine	24.7	21.8	-11.7
42	Darwin - Perth	21.8	21.4	-2.1
43	Albury - Sydney	20.4	20.6	1.2
44	Melbourne - Mildura	18.2	20.0	9.9
45	Adelaide - Gold Coast	18.7	19.5	4.5
46	Brisbane - Hobart	17.4	19.1	9.7
47	Hamilton Island - Sydney	15.3	18.5	20.8
48	Sydney - Townsville	17.2	18.4	7.2
49	Brisbane - Emerald	18.1	18.0	-0.5
50	Ayers Rock - Sydney	17.7	18.0	1.7

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

	City-Pair	Jul 2017	Jul 2018	% Change
51	Dubbo - Sydney	16.1	16.2	0.8
52	Sydney - Wagga Wagga	15.4	16.2	5.3
53	Adelaide - Canberra	15.1	16.2	6.8
54	Melbourne - Townsville	..	15.8	NA (a)
55	Port Macquarie - Sydney	16.3	15.6	-4.3
56	Sydney - Tamworth	15.1	14.5	-3.4
57	Brisbane - Bundaberg	15.3	13.9	-8.9
58	Adelaide - Port Lincoln	13.6	13.5	-0.8
59	Cairns - Townsville	13.4	13.2	-1.9
60	Adelaide - Alice Springs	12.1	12.7	4.7
61	Proserpine - Sydney	..	12.3	NA (b)
62	Alice Springs - Darwin	12.4	12.3	-0.4
63	Brisbane - Mount Isa	11.4	12.0	6.1
64	Brisbane - Hamilton Island	11.2	10.3	-7.8
65	Armidale - Sydney	10.3	9.6	-6.6
66	Geraldton - Perth	9.3	8.9	-4.3
	Total domestic network	**5 306.3**	**5 441.7**	**2.6**

(a) Melbourne - Townsville route included from September 2017, prior data not shown.

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

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

	City-Pair	Jul 2017	Jul 2018	% Change
1	Melbourne - Sydney	924.0	904.6	-2.1
2	Brisbane - Sydney	496.4	507.1	2.1
3	Brisbane - Melbourne	382.8	385.9	0.8
4	Gold Coast - Sydney	276.2	260.6	-5.7
5	Adelaide - Melbourne	261.5	270.5	3.4
6	Gold Coast - Melbourne	210.4	208.0	-1.1
7	Melbourne - Perth	200.5	210.4	4.9
8	Adelaide - Sydney	196.3	200.1	1.9
9	Perth - Sydney	174.1	178.2	2.4
10	Hobart - Melbourne	160.8	168.0	4.5
11	Brisbane - Cairns	146.2	136.7	-6.5
12	Cairns - Sydney	122.5	128.8	5.2
13	Canberra - Melbourne	150.8	153.3	1.7
14	Brisbane - Townsville	111.0	115.4	4.0
15	Cairns - Melbourne	102.7	100.8	-1.9
16	Canberra - Sydney	112.5	114.3	1.5
17	Brisbane - Perth	101.5	97.3	-4.1
18	Launceston - Melbourne	91.7	101.5	10.7
19	Adelaide - Brisbane	93.5	94.2	0.7
20	Brisbane - Mackay	75.8	88.3	16.6
21	Brisbane - Canberra	70.9	75.7	6.8
22	Hobart - Sydney	63.8	68.2	6.8
23	Adelaide - Perth	71.7	71.5	-0.3
24	Sunshine Coast - Sydney	60.7	65.3	7.6
25	Brisbane - Newcastle	71.0	70.2	-1.0
26	Melbourne - Sunshine Coast	52.7	58.2	10.4
27	Brisbane - Rockhampton	55.8	56.1	0.5
28	Melbourne - Newcastle	52.0	53.6	3.0
29	Brisbane - Darwin	46.1	47.7	3.3
30	Karratha - Perth	56.4	58.0	2.7
31	Darwin - Sydney	45.3	45.0	-0.7
32	Ballina - Sydney	43.6	46.8	7.3
33	Darwin - Melbourne	35.9	38.6	7.5
34	Perth - Port Hedland	43.6	46.3	6.3
35	Broome - Perth	39.8	37.5	-5.8
36	Coffs Harbour - Sydney	40.4	41.2	2.0
37	Newman - Perth	43.8	46.9	7.2
38	Kalgoorlie - Perth	36.3	38.8	7.0
39	Launceston - Sydney	24.4	26.4	8.2
40	Brisbane - Gladstone	33.2	30.9	-7.2
41	Brisbane - Proserpine	30.1	25.2	-16.1
42	Darwin - Perth	24.6	26.1	5.9
43	Albury - Sydney	29.4	28.3	-3.6
44	Melbourne - Mildura	29.4	29.2	-0.4
45	Adelaide - Gold Coast	21.9	22.0	0.6
46	Brisbane - Hobart	20.4	22.6	10.6
47	Hamilton Island - Sydney	25.1	28.1	11.9
48	Sydney - Townsville	20.0	21.9	9.7
49	Brisbane - Emerald	24.4	23.4	-4.2
50	Ayers Rock - Sydney	21.9	22.0	0.7

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

	City-Pair	Jul 2017	Jul 2018	% Change
51	Dubbo - Sydney	24.4	22.4	-7.9
52	Sydney - Wagga Wagga	25.1	23.0	-8.3
53	Adelaide - Canberra	25.2	23.6	-6.2
54	Melbourne - Townsville	..	17.9	NA (a)
55	Port Macquarie - Sydney	21.4	20.7	-3.2
56	Sydney - Tamworth	25.2	23.8	-5.7
57	Brisbane - Bundaberg	19.4	19.7	1.3
58	Adelaide - Port Lincoln	24.4	24.2	-0.7
59	Cairns - Townsville	24.1	21.1	-12.1
60	Adelaide - Alice Springs	15.3	15.6	2.2
61	Proserpine - Sydney	..	14.5	NA (b)
62	Alice Springs - Darwin	19.8	20.1	1.7
63	Brisbane - Mount Isa	15.4	14.7	-4.9
64	Brisbane - Hamilton Island	16.2	14.5	-10.7
65	Armidale - Sydney	16.1	15.0	-6.8
66	Geraldton - Perth	19.6	18.4	-6.1
	Total domestic network	**6 678.0**	**6 728.7**	**0.8**

(a) Melbourne - Townsville route included from September 2017, prior data not shown.

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

Table 4: Load factors (%) — monthly activity

	City-Pair	Jul 2017	Jul 2018	% Point diff
1	Melbourne - Sydney	83.5	85.7	2.2
2	Brisbane - Sydney	85.5	85.8	0.3
3	Brisbane - Melbourne	84.8	87.1	2.3
4	Gold Coast - Sydney	85.9	87.7	1.8
5	Adelaide - Melbourne	82.8	80.5	-2.3
6	Gold Coast - Melbourne	86.8	90.9	4.1
7	Melbourne - Perth	88.5	87.2	-1.3
8	Adelaide - Sydney	80.7	80.9	0.2
9	Perth - Sydney	84.3	82.7	-1.6
10	Hobart - Melbourne	82.1	78.9	-3.2
11	Brisbane - Cairns	88.9	91.2	2.3
12	Cairns - Sydney	88.7	87.1	-1.6
13	Canberra - Melbourne	61.0	65.9	4.9
14	Brisbane - Townsville	82.3	85.5	3.2
15	Cairns - Melbourne	88.6	88.6	0.0
16	Canberra - Sydney	73.3	74.6	1.3
17	Brisbane - Perth	84.4	85.7	1.3
18	Launceston - Melbourne	81.0	79.4	-1.6
19	Adelaide - Brisbane	80.9	81.2	0.3
20	Brisbane - Mackay	80.4	81.4	1.0
21	Brisbane - Canberra	76.4	81.3	4.9
22	Hobart - Sydney	81.8	83.3	1.5
23	Adelaide - Perth	72.1	76.2	4.1
24	Sunshine Coast - Sydney	83.5	82.5	-1.0
25	Brisbane - Newcastle	73.1	74.9	1.8
26	Melbourne - Sunshine Coast	87.2	88.5	1.3
27	Brisbane - Rockhampton	89.3	79.5	-9.8
28	Melbourne - Newcastle	76.4	79.8	3.4
29	Brisbane - Darwin	91.4	87.7	-3.7
30	Karratha - Perth	64.6	69.2	4.6
31	Darwin - Sydney	84.7	84.4	-0.3
32	Ballina - Sydney	76.9	80.0	3.1
33	Darwin - Melbourne	89.7	88.0	-1.7
34	Perth - Port Hedland	64.9	70.4	5.5
35	Broome - Perth	85.0	86.8	1.8
36	Coffs Harbour - Sydney	69.6	68.5	-1.1
37	Newman - Perth	53.8	58.4	4.6
38	Kalgoorlie - Perth	54.0	62.1	8.1
39	Launceston - Sydney	86.1	85.8	-0.3
40	Brisbane - Gladstone	75.0	71.6	-3.4
41	Brisbane - Proserpine	82.0	86.3	4.3
42	Darwin - Perth	88.6	81.9	-6.7
43	Albury - Sydney	69.4	72.9	3.5
44	Melbourne - Mildura	62.1	68.6	6.5
45	Adelaide - Gold Coast	85.3	88.6	3.3
46	Brisbane - Hobart	85.4	84.8	-0.6
47	Hamilton Island - Sydney	61.0	65.8	4.8
48	Sydney - Townsville	86.0	84.1	-1.9
49	Brisbane - Emerald	74.0	76.9	2.9
50	Ayers Rock - Sydney	80.8	81.6	0.8

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

	City-Pair	Jul 2017	Jul 2018	% Point diff
51	Dubbo - Sydney	66.1	72.4	6.3
52	Sydney - Wagga Wagga	61.3	70.3	9.0
53	Adelaide - Canberra	60.1	68.4	8.3
54	Melbourne - Townsville	..	88.2	NA (a)
55	Port Macquarie - Sydney	76.4	75.5	-0.9
56	Sydney - Tamworth	59.7	61.2	1.5
57	Brisbane - Bundaberg	80.5	70.9	-9.6
58	Adelaide - Port Lincoln	55.6	55.5	-0.1
59	Cairns - Townsville	55.8	62.3	6.5
60	Adelaide - Alice Springs	79.0	81.0	2.0
61	Proserpine - Sydney	..	85.1	NA (b)
62	Alice Springs - Darwin	62.5	61.2	-1.3
63	Brisbane - Mount Isa	73.5	82.0	8.5
64	Brisbane - Hamilton Island	68.7	70.9	2.2
65	Armidale - Sydney	64.1	64.1	0.0
66	Geraldton - Perth	47.6	48.5	0.9
	Total domestic network	**82.2**	**83.2**	**1.0**

(a) Melbourne - Townsville route included from September 2017, prior data not shown.

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

Table 5: Aircraft trips [(a)] — monthly activity

	City-Pair	Jul 2017	Jul 2018	% Change
1	Melbourne - Sydney	5 159	5 044	-2.2
2	Brisbane - Sydney	3 053	3 079	0.9
3	Brisbane - Melbourne	2 246	2 236	-0.4
4	Gold Coast - Sydney	1 573	1 496	-4.9
5	Adelaide - Melbourne	1 625	1 663	2.3
6	Gold Coast - Melbourne	1 114	1 095	-1.7
7	Melbourne - Perth	911	999	9.7
8	Adelaide - Sydney	1 187	1 192	0.4
9	Perth - Sydney	761	786	3.3
10	Hobart - Melbourne	990	925	-6.6
11	Brisbane - Cairns	904	891	-1.4
12	Cairns - Sydney	677	700	3.4
13	Canberra - Melbourne	989	980	-0.9
14	Brisbane - Townsville	770	777	0.9
15	Cairns - Melbourne	545	524	-3.9
16	Canberra - Sydney	1 464	1 466	0.1
17	Brisbane - Perth	514	520	1.2
18	Launceston - Melbourne	718	760	5.8
19	Adelaide - Brisbane	565	587	3.9
20	Brisbane - Mackay	608	673	10.7
21	Brisbane - Canberra	519	553	6.6
22	Hobart - Sydney	405	427	5.4
23	Adelaide - Perth	460	474	3.0
24	Sunshine Coast - Sydney	368	393	6.8
25	Brisbane - Newcastle	526	456	-13.3
26	Melbourne - Sunshine Coast	296	325	9.8
27	Brisbane - Rockhampton	694	671	-3.3
28	Melbourne - Newcastle	292	299	2.4
29	Brisbane - Darwin	278	290	4.3
30	Karratha - Perth	506	497	-1.8
31	Darwin - Sydney	266	264	-0.8
32	Ballina - Sydney	286	300	4.9
33	Darwin - Melbourne	204	205	0.5
34	Perth - Port Hedland	368	381	3.5
35	Broome - Perth	332	336	1.2
36	Coffs Harbour - Sydney	418	397	-5.0
37	Newman - Perth	320	343	7.2
38	Kalgoorlie - Perth	288	311	8.0
39	Launceston - Sydney	142	152	7.0
40	Brisbane - Gladstone	453	405	-10.6
41	Brisbane - Proserpine	170	142	-16.5
42	Darwin - Perth	146	155	6.2
43	Albury - Sydney	537	502	-6.5
44	Melbourne - Mildura	426	386	-9.4
45	Adelaide - Gold Coast	124	124	0.0
46	Brisbane - Hobart	116	128	10.3
47	Hamilton Island - Sydney	155	174	12.3
48	Sydney - Townsville	124	134	8.1
49	Brisbane - Emerald	336	311	-7.4
50	Ayers Rock - Sydney	124	124	0.0

Table 5: (continued) Aircraft trips [a] **— monthly activity**

	City-Pair	Jul 2017	Jul 2018	% Change
51	Dubbo - Sydney	547	467	-14.6
52	Sydney - Wagga Wagga	487	454	-6.8
53	Adelaide - Canberra	150	140	-6.7
54	Melbourne - Townsville	..	101	NA (b)
55	Port Macquarie - Sydney	371	320	-13.7
56	Sydney - Tamworth	405	347	-14.3
57	Brisbane - Bundaberg	329	272	-17.3
58	Adelaide - Port Lincoln	633	624	-1.4
59	Cairns - Townsville	409	339	-17.1
60	Adelaide - Alice Springs	96	111	15.6
61	Proserpine - Sydney	..	80	NA (c)
62	Alice Springs - Darwin	160	175	9.4
63	Brisbane - Mount Isa	154	158	2.6
64	Brisbane - Hamilton Island	136	112	-17.6
65	Armidale - Sydney	385	349	-9.4
66	Geraldton - Perth	196	184	-6.1
	Total domestic network	**55 105**	**54 320**	**-1.4**

(a) Includes RPT Cargo flights.

(b) Melbourne - Townsville route included from September 2017, prior data not shown.

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

TOP TEN AIRPORTS – PASSENGER MOVEMENTS

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

	Airport	YE Jul 2017	YE Jul 2018	% Change	% of Total
1	Sydney	27 125.0	27 683.5	2.1	22.7
2	Melbourne	25 064.8	25 748.3	2.7	21.1
3	Brisbane	17 136.3	17 405.5	1.6	14.3
4	Perth	8 027.4	8 145.8	1.5	6.7
5	Adelaide	7 060.1	7 294.9	3.3	6.0
6	Gold Coast	5 374.2	5 494.5	2.2	4.5
7	Cairns	4 291.5	4 331.0	0.9	3.6
8	Canberra	2 963.0	3 108.2	4.9	2.6
9	Hobart	2 458.8	2 607.4	6.0	2.1
10	Darwin	1 810.0	1 778.3	-1.8	1.5
	Total top ten airports	**101 311.3**	**103 597.4**	**2.3**	**85.1**
	Total domestic network	**118 839.8**	**121 800.4**	**2.5**	**100.0**

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

	Airport	Jul 2017	Jul 2018	% Change	% of Total
1	Sydney	2 369.8	2 405.7	1.5	22.1
2	Melbourne	2 221.9	2 281.2	2.7	21.0
3	Brisbane	1 569.9	1 597.0	1.7	14.7
4	Perth	702.9	730.2	3.9	6.7
5	Adelaide	619.1	638.3	3.1	5.9
6	Gold Coast	481.0	480.4	-0.1	4.4
7	Cairns	424.8	426.3	0.4	3.9
8	Canberra	259.0	280.6	8.3	2.6
9	Hobart	201.6	212.9	5.6	2.0
10	Darwin	194.2	193.9	-0.1	1.8
	Total top ten airports	**9 044.1**	**9 246.5**	**2.2**	**85.0**
	Total domestic network	**10 612.5**	**10 883.5**	**2.6**	**100.0**

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

Top ten airports, RPT passenger movements

(traffic on board)
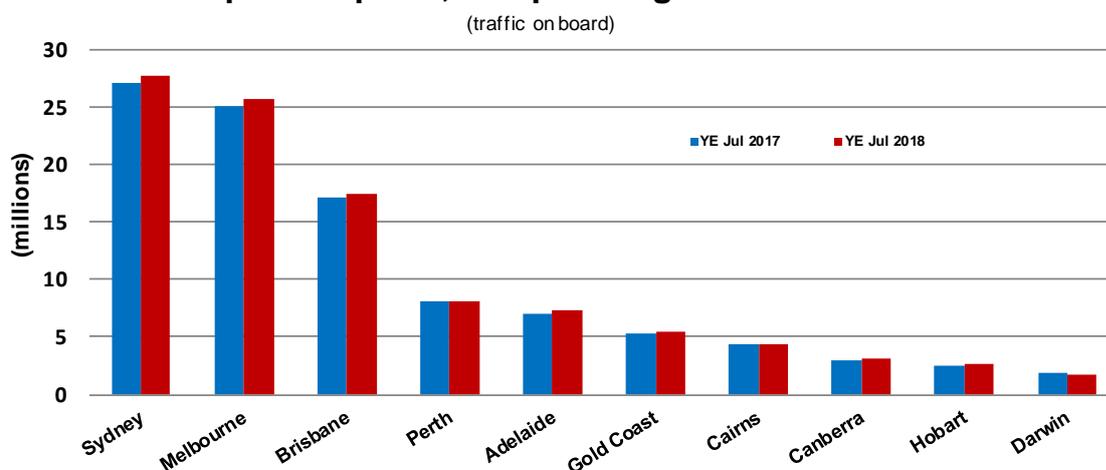
TOP FIVE AIRPORTS – CARGO MOVEMENTS

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

|	Airport	YE Jul 2017	YE Jul 2018	% Change	% of Total
1	Melbourne	129.7	134.0	3.3	28.9
2	Sydney	105.8	107.1	1.2	23.1
3	Brisbane	67.2	69.0	2.6	14.9
4	Perth	62.7	66.1	5.5	14.3
5	Adelaide	26.2	26.9	2.7	5.8
	Total top five airports	**391.5**	**403.1**	**2.9**	**87.1**
	Total domestic network	**450.9**	**463.0**	**2.7**	**100.0**

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

	Airport	Jul 2017	Jul 2018	% Change	% of Total
1	Melbourne	10.3	11.1	8.1	28.2
2	Sydney	8.2	9.2	12.6	23.4
3	Brisbane	5.5	6.2	12.8	15.8
4	Perth	5.5	5.6	2.8	14.3
5	Adelaide	2.3	2.2	-5.2	5.5
	Total top five airports	**31.8**	**34.4**	**8.2**	**87.1**
	Total domestic network	**36.6**	**39.5**	**7.9**	**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)
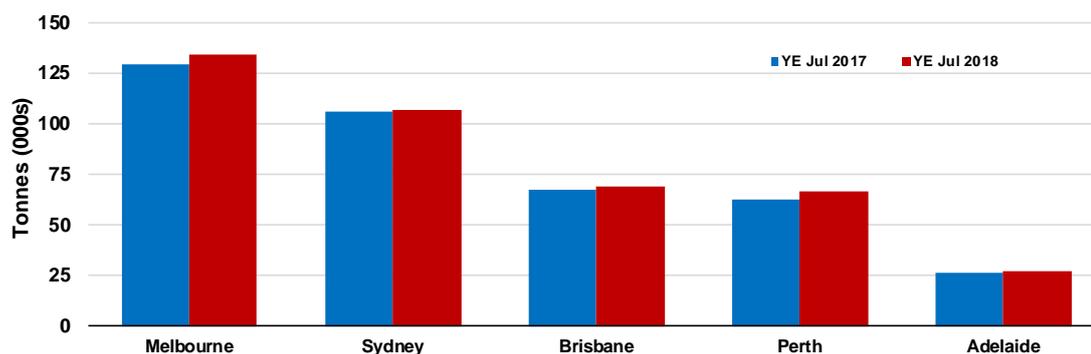
Total domestic network - cargo movement
(monthly totals - traffic on board)

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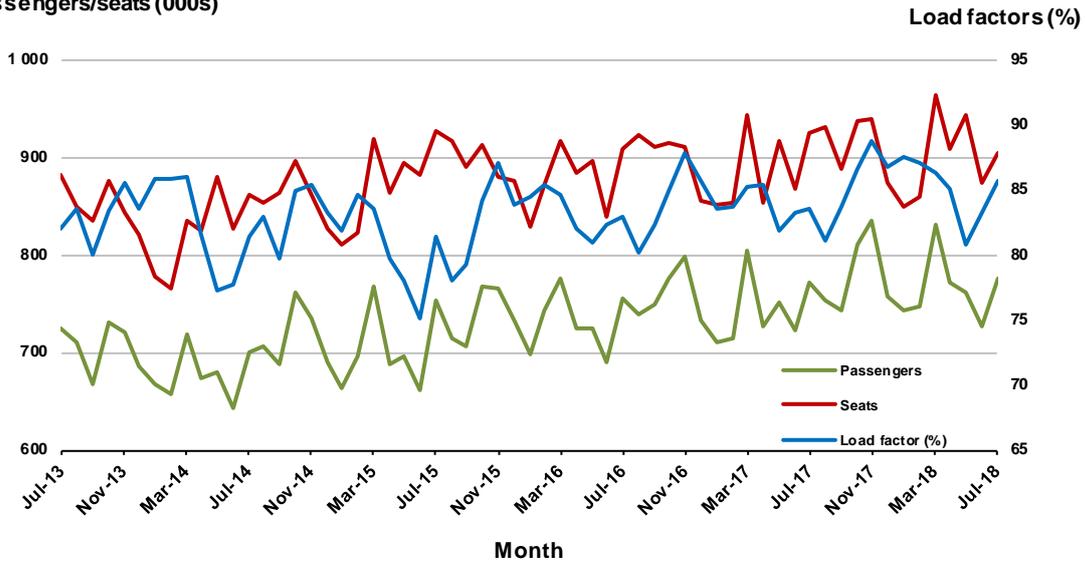
TOP TEN ROUTES

1. Melbourne - Sydney

Monthly data

	Jul 2017	Jul 2018	% Change
Passengers carried (000s)	771.8	774.9	0.4
Seats (000s)	924.0	904.6	-2.1
Load factor %	83.5	85.7	2.2 *
Aircraft trips	5 159	5 044	-2.2

* percentage point difference

Passengers/seats (000s) **Load factors (%)**

Month

Moving annual data

	YE Jul 2017	YE Jul 2018	% Change
Passengers carried (000s)	8 992.1	9 253.9	2.9
Seats (000s)	10 715.5	10 865.4	1.4
Load factor %	83.9	85.2	1.3 *
Aircraft trips	59 697	60 253	0.9

* percentage point difference

Passengers/seats (000s) **Load factors (%)**

Year ending
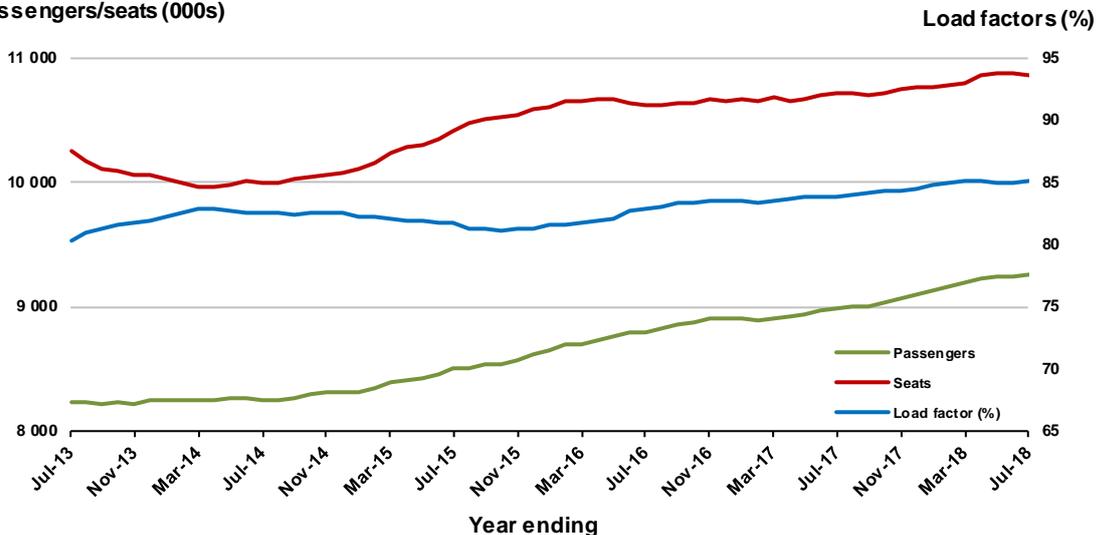
2. Brisbane - Sydney

Monthly data

	Jul 2017	Jul 2018	% Change
Passengers carried (000s)	424.6	435.2	2.5
Seats (000s)	496.4	507.1	2.1
Load factor %	85.5	85.8	0.3 *
Aircraft trips	3 053	3 079	0.9

* percentage point difference

Passengers/seats (000s)   **Load factors (%)**
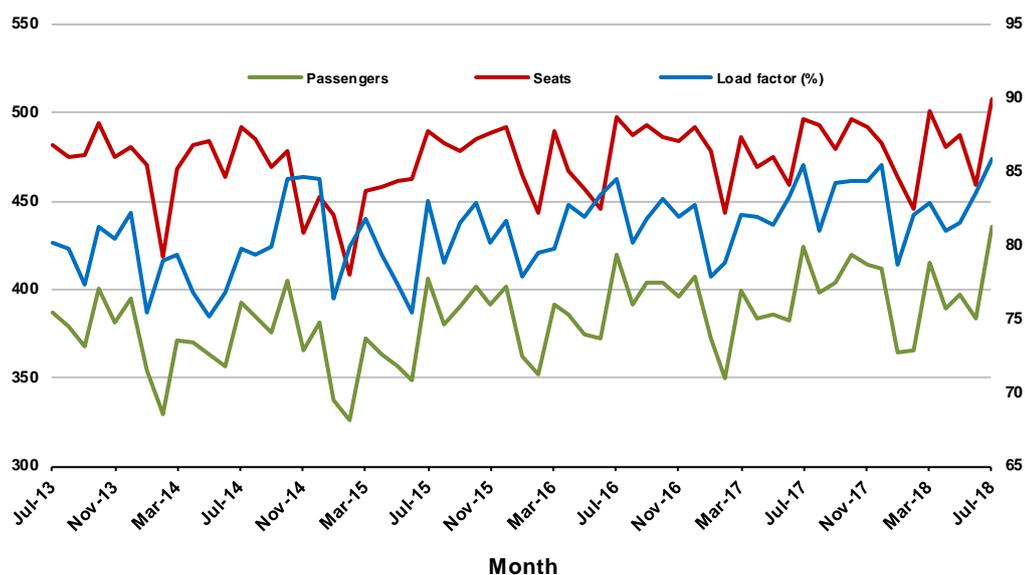
Moving annual data

	YE Jul 2017	YE Jul 2018	% Change
Passengers carried (000s)	4 700.2	4 798.7	2.1
Seats (000s)	5 749.6	5 786.8	0.6
Load factor %	81.7	82.9	1.2 *
Aircraft trips	35 505	35 224	-0.8

* percentage point difference

Passengers/seats (000s)   **Load factors (%)**
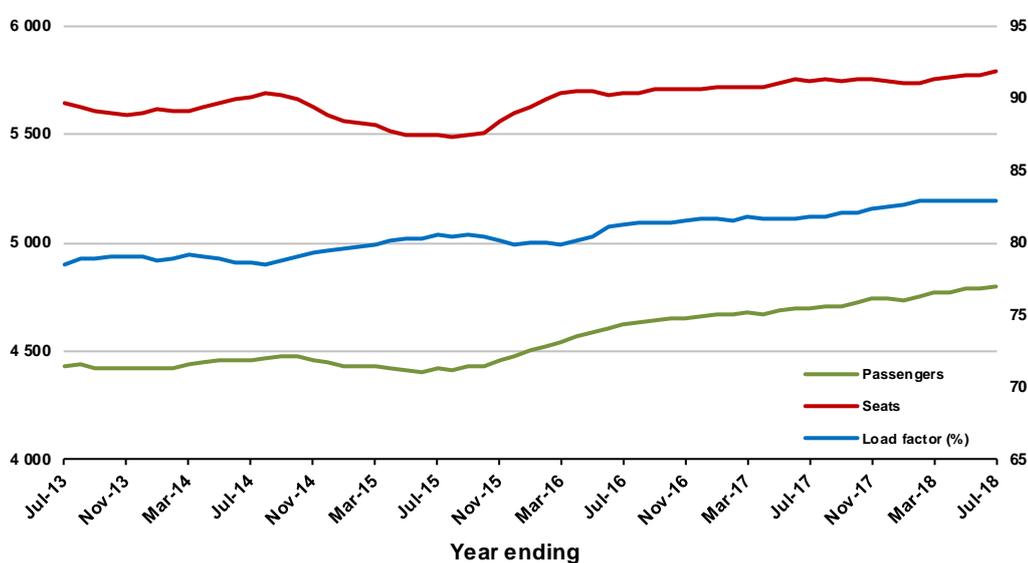
3. Brisbane - Melbourne

Monthly data

	Jul 2017	Jul 2018	% Change
Passengers carried (000s)	324.7	336.2	3.5
Seats (000s)	382.8	385.9	0.8
Load factor %	84.8	87.1	2.3 *
Aircraft trips	2 246	2 236	-0.4

* percentage point difference
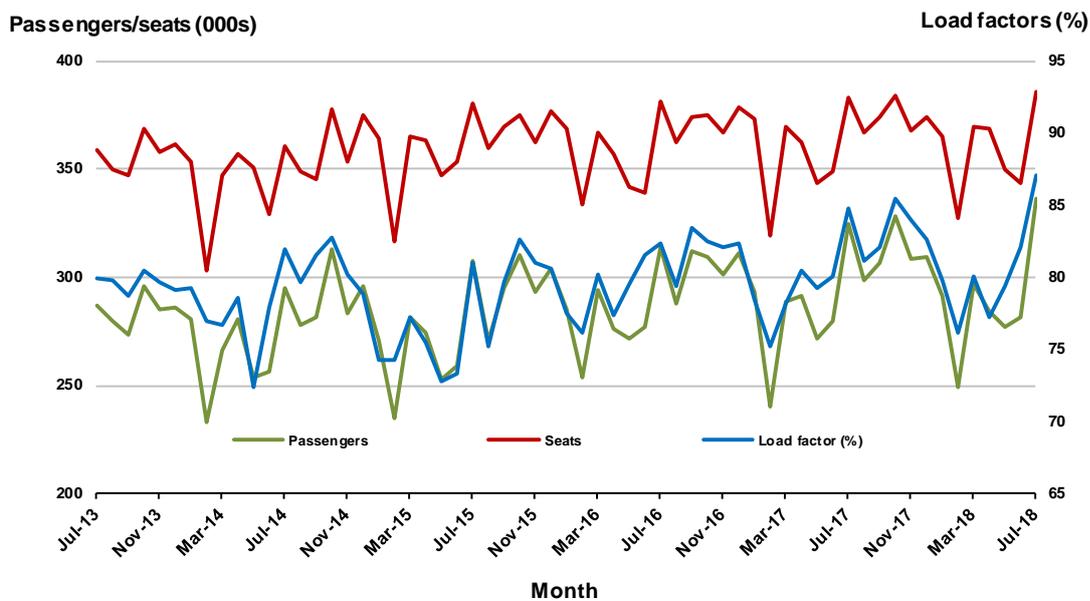
Moving annual data

	YE Jul 2017	YE Jul 2018	% Change
Passengers carried (000s)	3 511.4	3 568.4	1.6
Seats (000s)	4 356.7	4 376.6	0.5
Load factor %	80.6	81.5	0.9 *
Aircraft trips	25 736	25 794	0.2

* percentage point difference
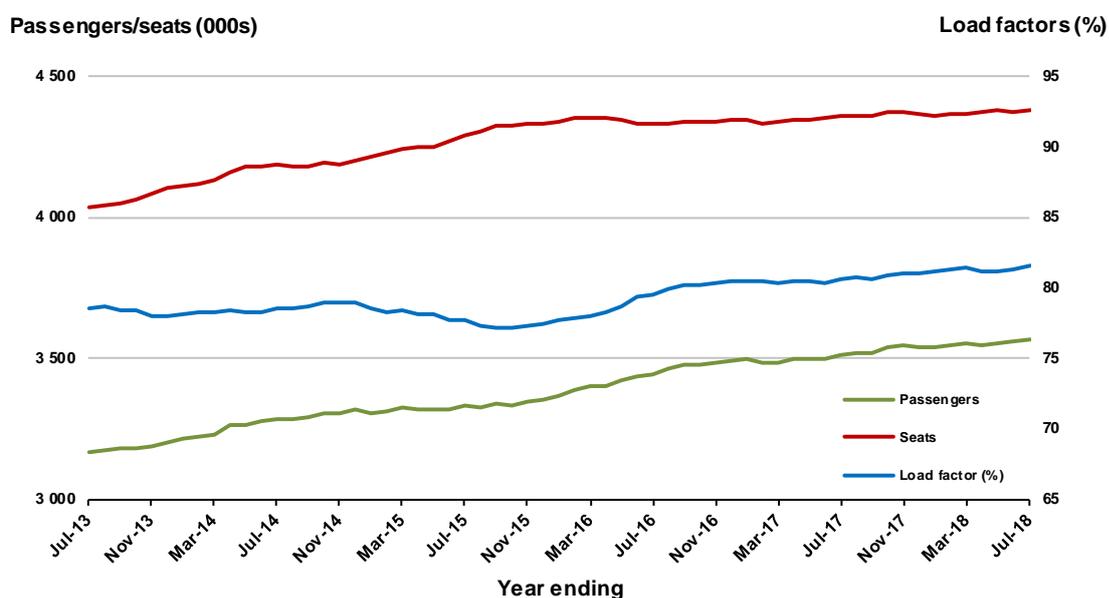
4. Gold Coast - Sydney

Monthly data

	Jul 2017	Jul 2018	% Change
Passengers carried (000s)	237.3	228.6	-3.7
Seats (000s)	276.2	260.6	-5.7
Load factor %	85.9	87.7	1.8 *
Aircraft trips	1 573	1 496	-4.9

* percentage point difference
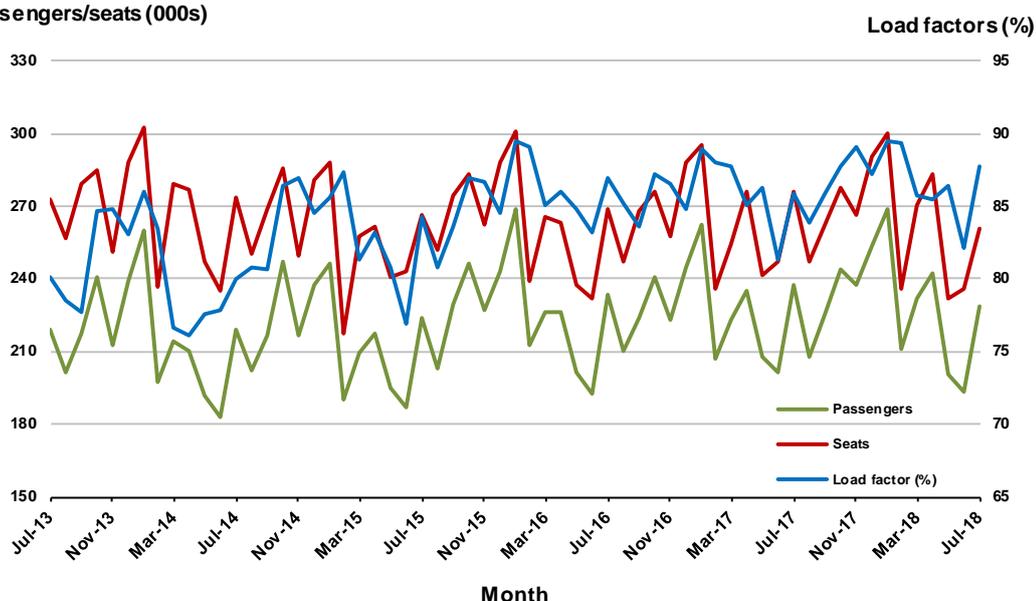
Moving annual data

	YE Jul 2017	YE Jul 2018	% Change
Passengers carried (000s)	2 716.6	2 742.9	1.0
Seats (000s)	3 162.8	3 162.0	0.0
Load factor %	85.9	86.7	0.9 *
Aircraft trips	18 238	17 885	-1.9

* percentage point difference
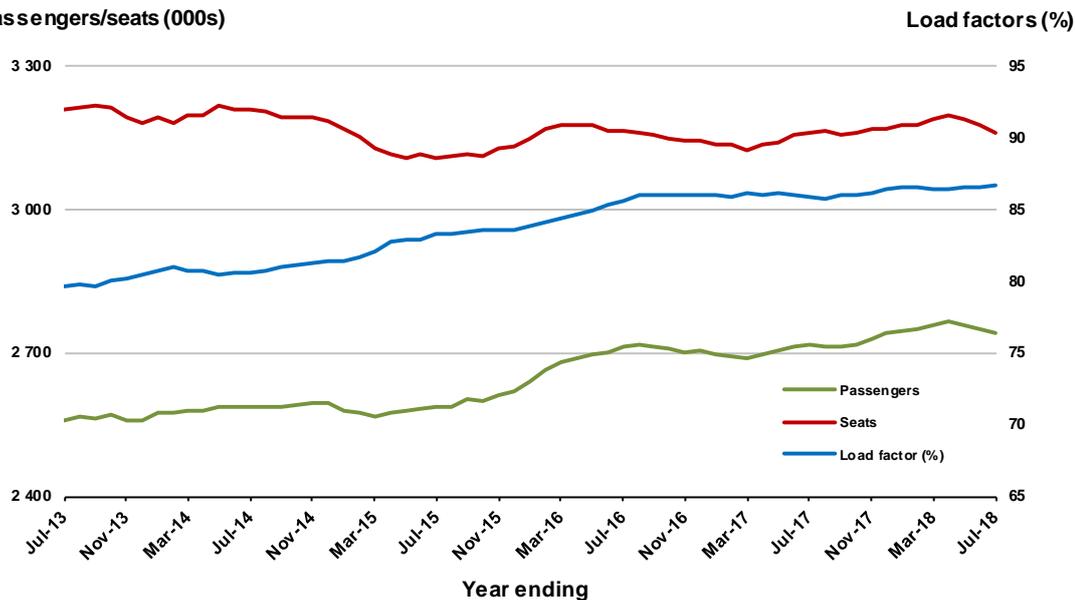
5. Adelaide - Melbourne

Monthly data

	Jul 2017	Jul 2018	% Change
Passengers carried (000s)	216.5	217.8	0.6
Seats (000s)	261.5	270.5	3.4
Load factor %	82.8	80.5	-2.3 *
Aircraft trips	1 625	1 663	2.3

* percentage point difference

Passengers/seats (000s)   **Load factors (%)**

Month
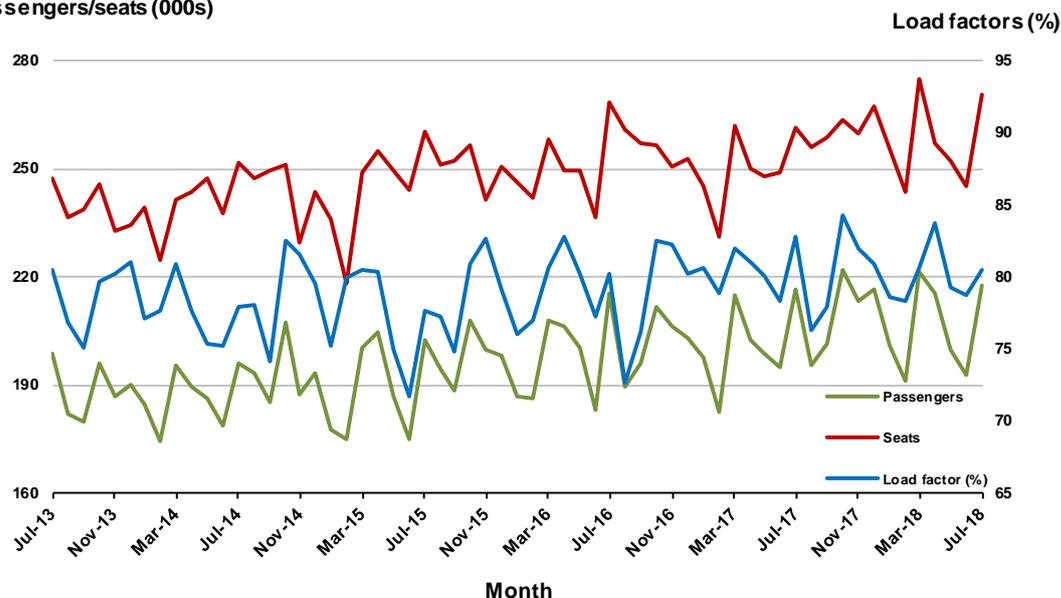
Moving annual data

	YE Jul 2017	YE Jul 2018	% Change
Passengers carried (000s)	2 414.3	2 488.6	3.1
Seats (000s)	3 025.3	3 105.8	2.7
Load factor %	79.8	80.1	0.3 *
Aircraft trips	19 209	19 251	0.2

* percentage point difference

Passengers/seats (000s)   **Load factors (%)**

Year ending
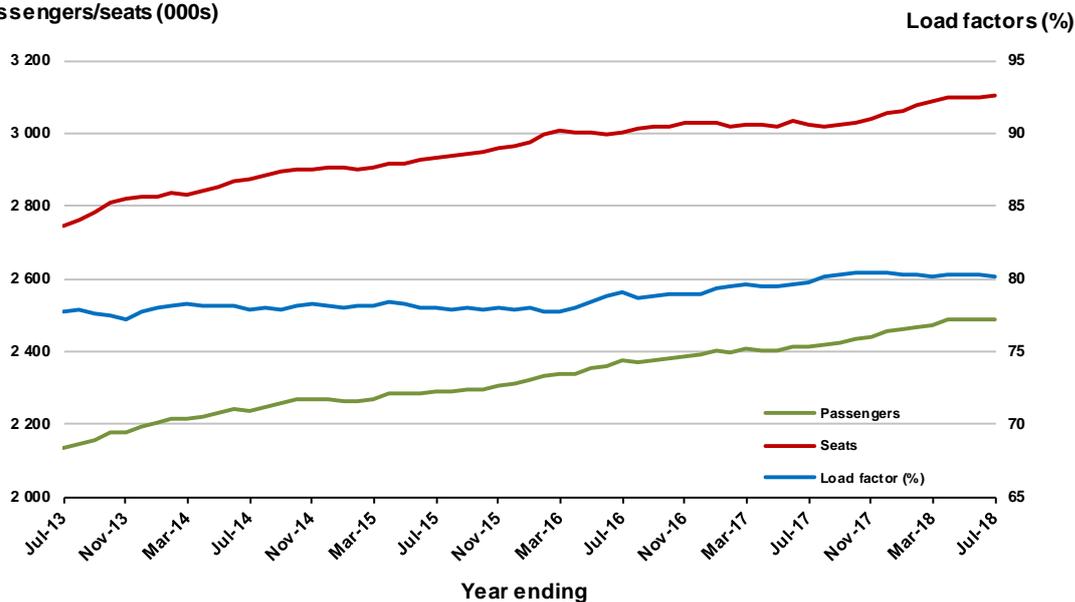
6. Gold Coast - Melbourne

Monthly data

	Jul 2017	Jul 2018	% Change
Passengers carried (000s)	182.7	189.0	3.5
Seats (000s)	210.4	208.0	-1.1
Load factor %	86.8	90.9	4.1 *
Aircraft trips	1 114	1 095	-1.7

* percentage point difference
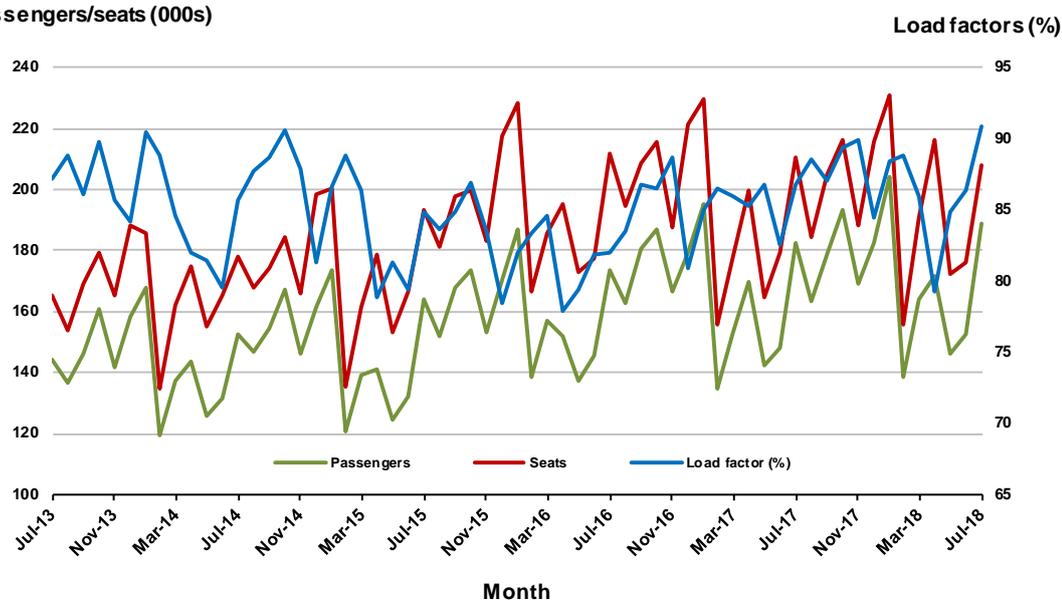
Moving annual data

	YE Jul 2017	YE Jul 2018	% Change
Passengers carried (000s)	2 001.5	2 052.0	2.5
Seats (000s)	2 345.0	2 360.6	0.7
Load factor %	85.4	86.9	1.6 *
Aircraft trips	12 537	12 501	-0.3

* percentage point difference
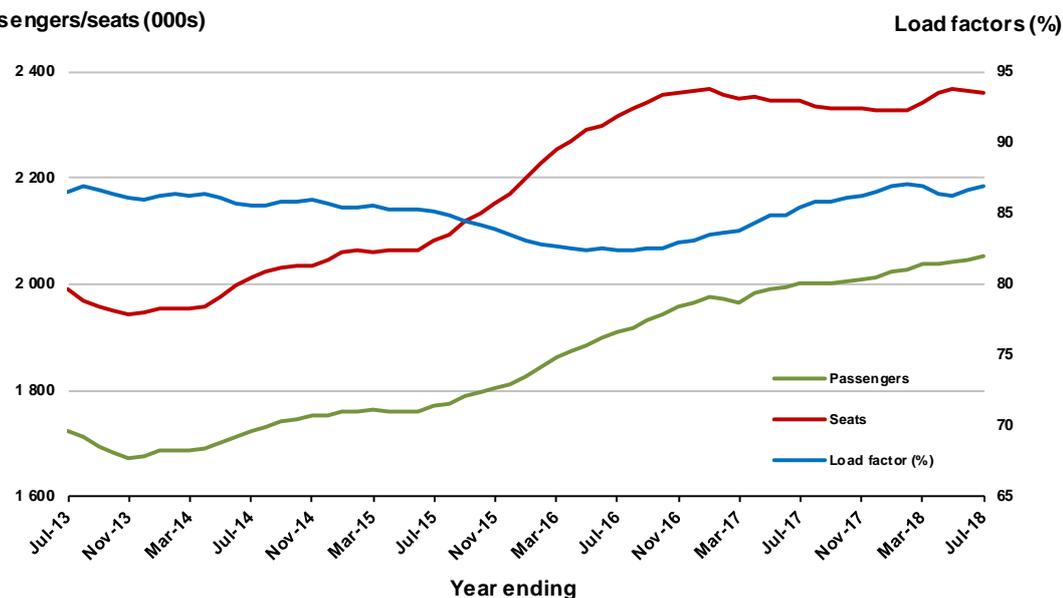
7. Melbourne - Perth

Monthly data

	Jul 2017	Jul 2018	% Change
Passengers carried (000s)	177.5	183.5	3.4
Seats (000s)	200.5	210.4	4.9
Load factor %	88.5	87.2	-1.3 *
Aircraft trips	911	999	9.7

* percentage point difference

Passengers/seats (000s)   **Load factors (%)**

Month
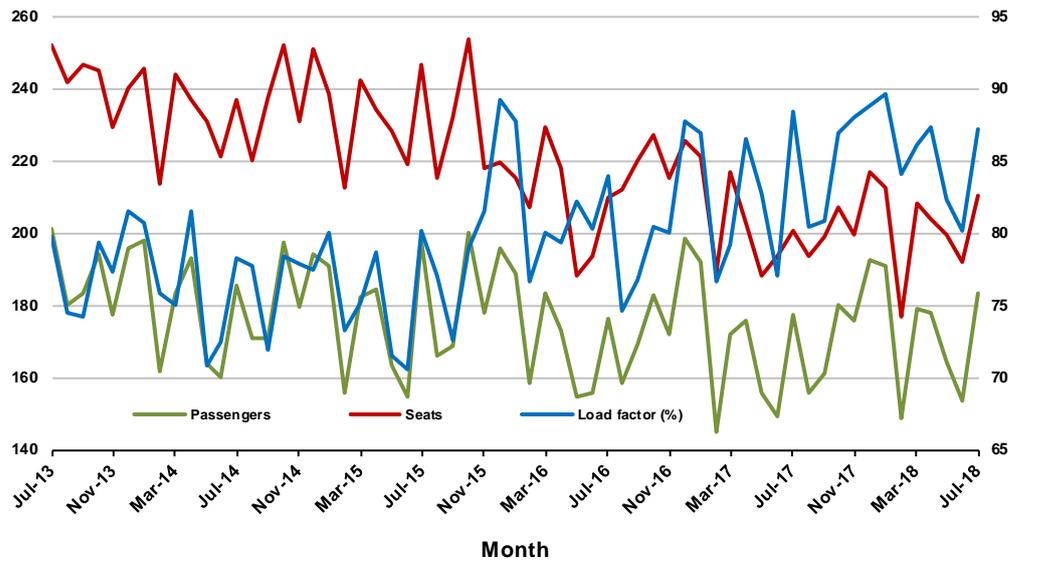
Moving annual data

	YE Jul 2017	YE Jul 2018	% Change
Passengers carried (000s)	2 049.1	2 063.8	0.7
Seats (000s)	2 513.8	2 420.3	-3.7
Load factor %	81.5	85.3	3.8 *
Aircraft trips	11 387	11 284	-0.9

* percentage point difference

Passengers/seats (000s)   **Load factors (%)**

Year ending
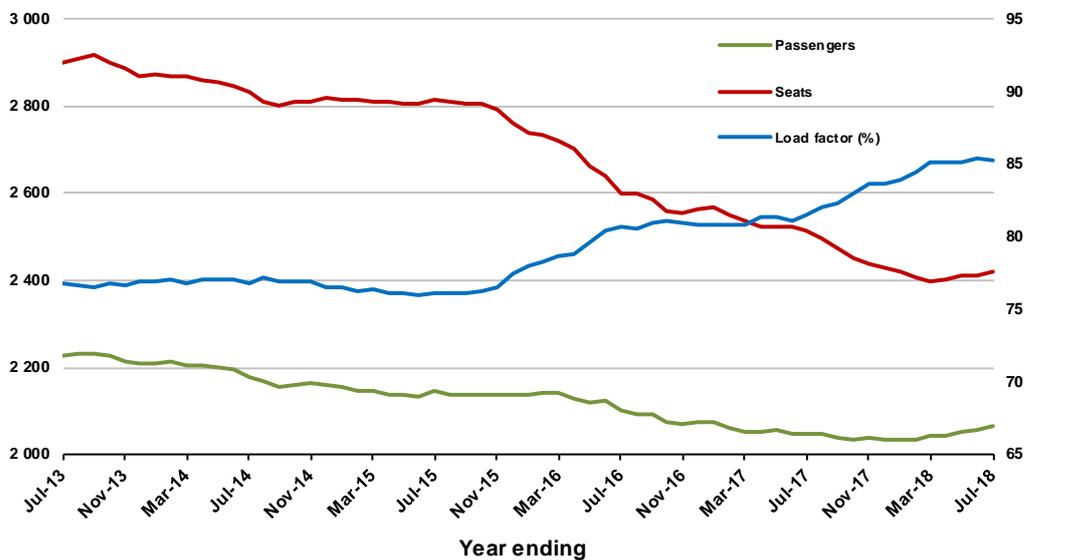
8. Adelaide - Sydney

Monthly data

	Jul 2017	Jul 2018	% Change
Passengers carried (000s)	158.4	161.8	2.1
Seats (000s)	196.3	200.1	1.9
Load factor %	80.7	80.9	0.2 *
Aircraft trips	1 187	1 192	0.4

* percentage point difference

Passengers/seats (000s)　　　　　　　　　　　　　　　　　　**Load factors (%)**

Month
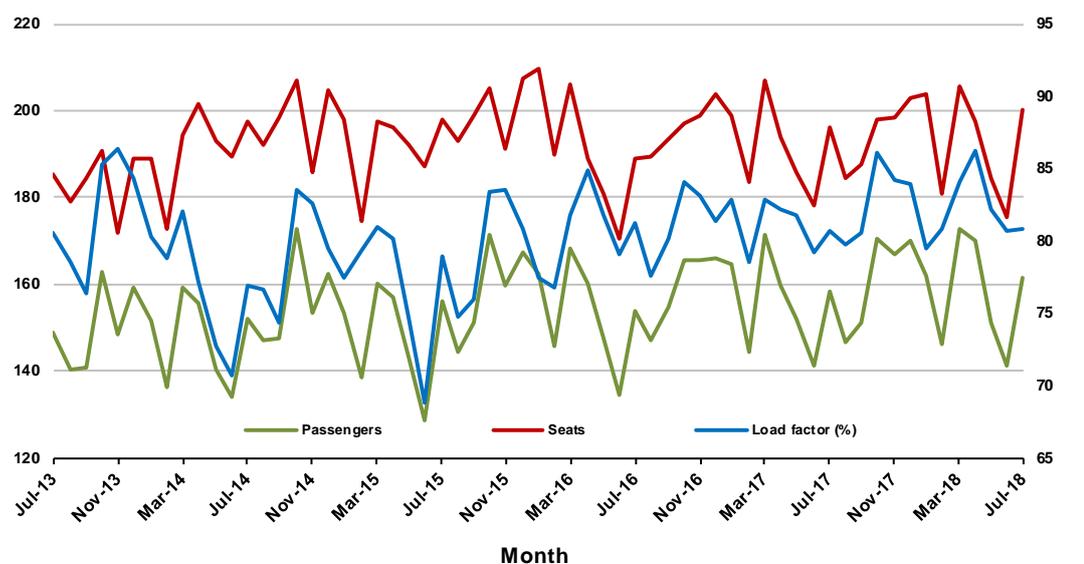
Moving annual data

	YE Jul 2017	YE Jul 2018	% Change
Passengers carried (000s)	1 891.2	1 911.9	1.1
Seats (000s)	2 326.6	2 318.8	-0.3
Load factor %	81.3	82.5	1.2 *
Aircraft trips	14 071	13 881	-1.4

* percentage point difference

Passengers/seats (000s)　　　　　　　　　　　　　　　　　　**Load factors (%)**

Year ending
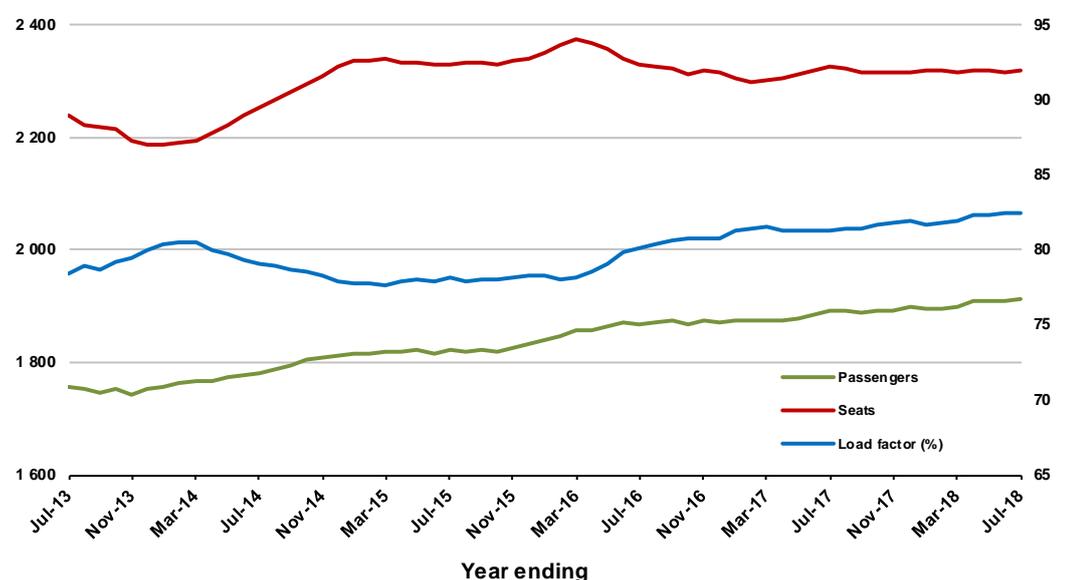
9. Perth - Sydney

Monthly data

	Jul 2017	Jul 2018	% Change
Passengers carried (000s)	146.7	147.4	0.5
Seats (000s)	174.1	178.2	2.4
Load factor %	84.3	82.7	-1.6 *
Aircraft trips	761	786	3.3

* percentage point difference

Passengers/seats (000s)   **Load factors (%)**

Month
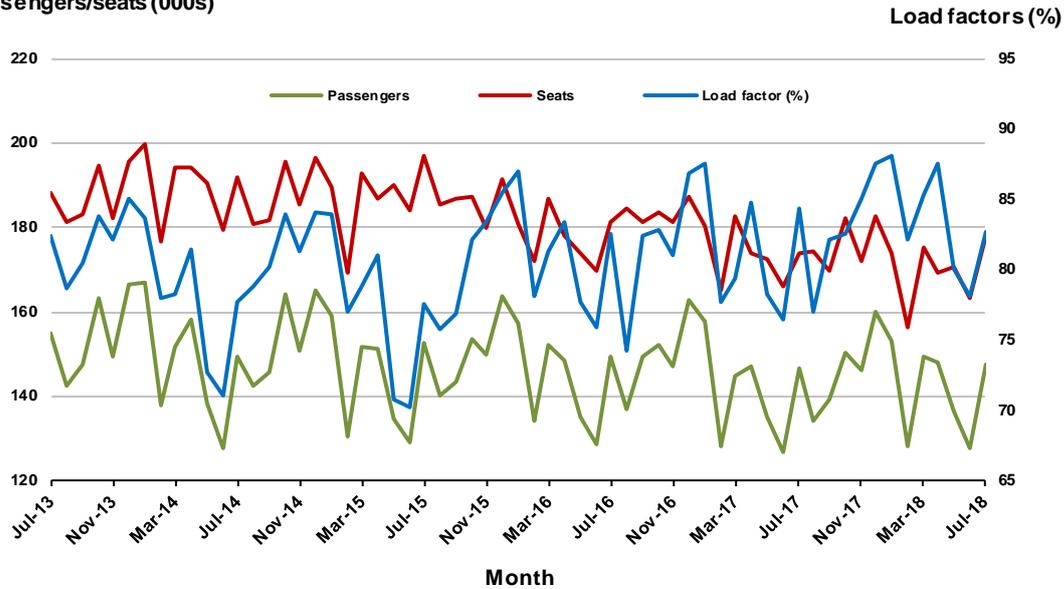
Moving annual data

	YE Jul 2017	YE Jul 2018	% Change
Passengers carried (000s)	1 734.8	1 720.6	-0.8
Seats (000s)	2 131.9	2 067.3	-3.0
Load factor %	81.4	83.2	1.9 *
Aircraft trips	9 084	9 087	0.0

* percentage point difference

Passengers/seats (000s)   **Load factors (%)**

Year ending
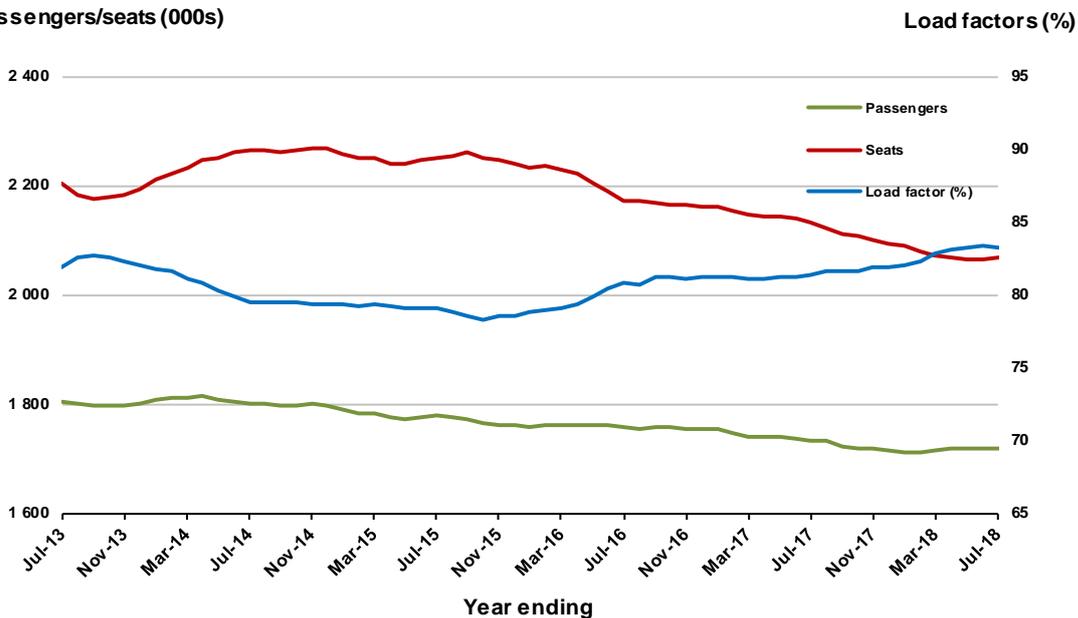
10. Hobart - Melbourne

Monthly data

	Jul 2017	Jul 2018	% Change
Passengers carried (000s)	132.0	132.6	0.5
Seats (000s)	160.8	168.0	4.5
Load factor %	82.1	78.9	-3.2 *
Aircraft trips	990	925	-6.6

* percentage point difference

Passengers/seats (000s)　　　　　　　　　　　　　　　　　　　　　**Load factors (%)**

Month
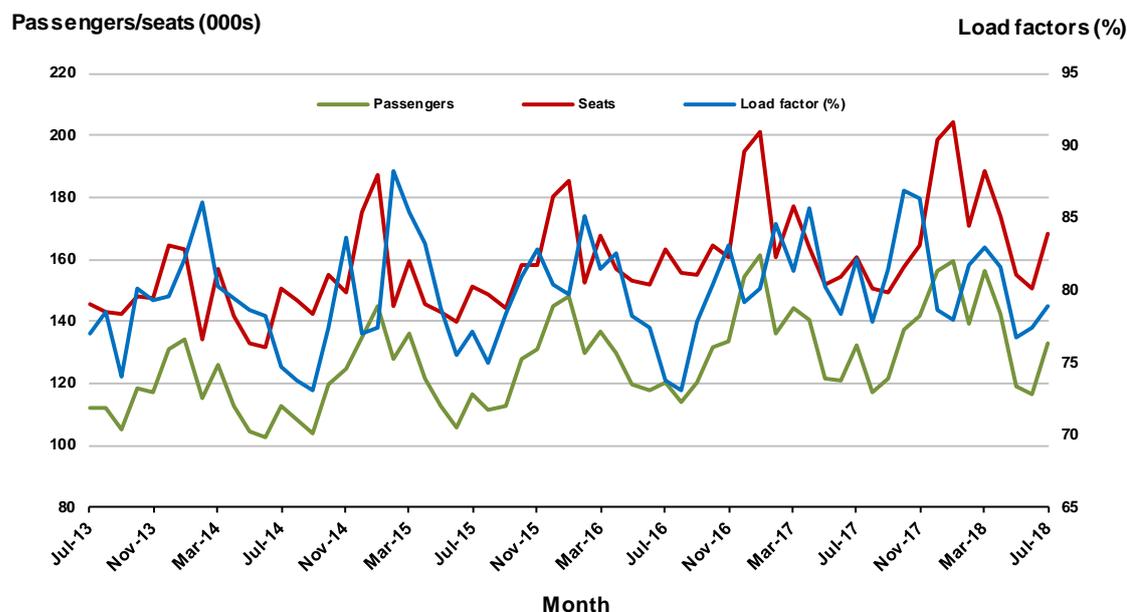
Moving annual data

	YE Jul 2017	YE Jul 2018	% Change
Passengers carried (000s)	1 610.5	1 639.3	1.8
Seats (000s)	2 000.1	2 032.1	1.6
Load factor %	80.5	80.7	0.1 *
Aircraft trips	12 338	11 849	-4.0

* percentage point difference

Passengers/seats (000s)　　　　　　　　　　　　　　　　　　　　　**Load factors (%)**

Year ending
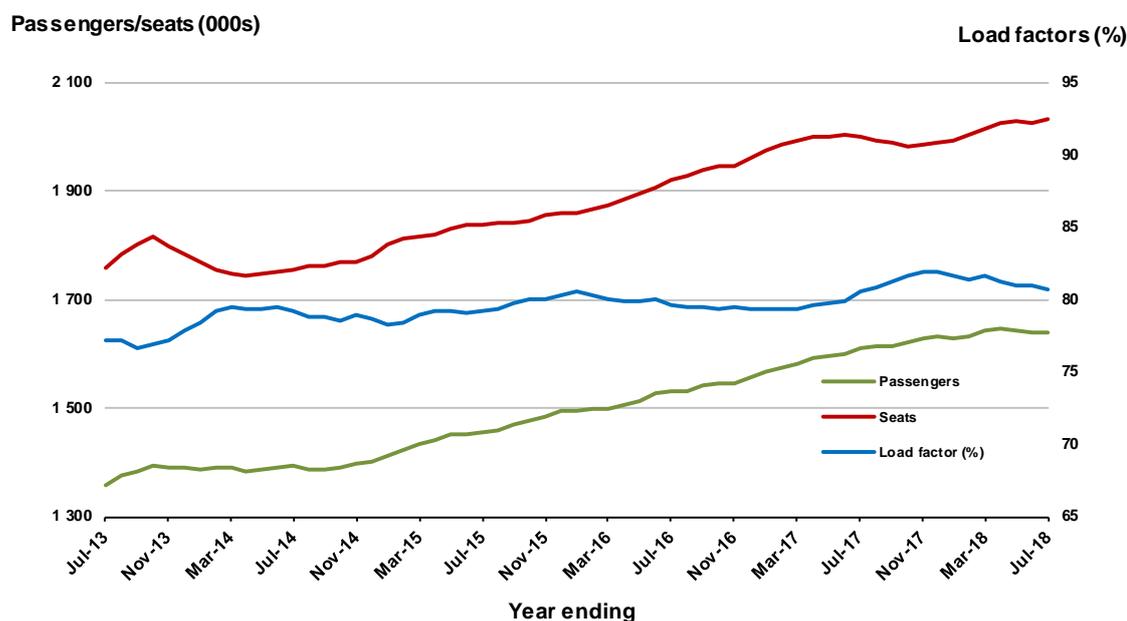
TOP FIFTY REGIONAL AIRPORTS

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

	Airport	Jul 2017	Jul 2018	% Change
1	Cairns	424.8	426.3	0.4
2	Hobart	201.6	212.9	5.6
3	Darwin	194.2	193.9	-0.1
4	Townsville	155.4	164.8	6.1
5	Launceston	105.1	114.8	9.3
6	Newcastle	110.7	109.7	-1.0
7	Mackay	69.4	81.7	17.8
8	Alice Springs	60.3	63.7	5.7
9	Rockhampton	53.1	47.6	-10.3
10	Ballina	41.5	46.2	11.3
11	Broome	45.9	45.7	-0.5
12	Karratha	36.5	40.1	9.9
13	Proserpine	41.0	40.0	-2.6
14	Hamilton Island	35.0	38.1	8.7
15	Ayers Rock	32.4	37.9	16.9
16	Port Hedland	29.2	33.6	14.8
17	Coffs Harbour	34.3	33.5	-2.4
18	Newman	23.7	27.4	15.5
19	Kalgoorlie	20.6	25.0	21.3
20	Mildura	21.7	24.0	10.5
21	Albury	24.5	22.5	-8.1
22	Gladstone	24.0	22.1	-7.9
23	Mount Isa	17.8	19.1	7.2
24	Wagga Wagga	19.2	18.8	-1.7
25	Emerald	18.1	18.0	-0.5
26	Dubbo	19.8	17.9	-9.5
27	Port Macquarie	19.3	17.8	-7.8
28	Paraburdoo	14.3	15.8	10.7
29	Tamworth	16.8	15.7	-6.7
30	Hervey Bay	16.0	14.4	-10.1
31	Bundaberg	15.3	13.9	-9.2
32	Port Lincoln	13.6	13.5	-0.8
33	Devonport	12.6	13.2	4.8
34	Toowoomba Wellcamp	14.4	12.8	-11.7
35	Kununurra	12.0	11.5	-3.6
36	Armidale	11.0	10.4	-5.6
37	Thursday Island	10.0	10.0	-0.2
38	Learmonth	8.8	9.0	2.2
39	Geraldton	9.3	8.9	-4.3
40	Moranbah	10.6	8.9	-16.0
41	Roma	6.9	7.3	6.5
42	Gove	8.0	7.3	-9.3
43	Weipa	6.6	7.2	8.8
44	Orange	5.5	6.8	22.8
45	Griffith	6.5	6.7	2.9
46	Whyalla	5.1	6.7	29.6
47	Olympic Dam	5.7	6.6	15.9
48	Burnie	5.3	6.6	24.1
49	Mount Gambier	6.6	6.5	-1.5
50	Broken Hill	5.1	5.9	15.3
	Total top 50 regional airports	**2 105.5**	**2 168.7**	**3.0**
	Total regional airports	**2 218.1**	**2 288.0**	**3.2**
	Total domestic network	**10 612.5**	**10 883.5**	**2.6**

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

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

	Airport	YE Jul 2017	YE Jul 2018	% Change
1	Cairns	4 291.5	4 331.0	0.9
2	Hobart	2 458.8	2 607.4	6.0
3	Darwin	1 810.0	1 778.3	-1.8
4	Townsville	1 542.3	1 649.9	7.0
5	Launceston	1 332.9	1 372.8	3.0
6	Newcastle	1 278.3	1 278.3	0.0
7	Mackay	772.0	826.2	7.0
8	Alice Springs	616.2	618.5	0.4
9	Rockhampton	568.8	558.5	-1.8
10	Ballina	502.5	531.5	5.8
11	Proserpine	364.9	468.9	28.5
12	Karratha	459.3	437.1	-4.8
13	Broome	483.6	419.4	-13.3
14	Hamilton Island	365.4	417.9	14.3
15	Coffs Harbour	407.3	412.4	1.3
16	Ayers Rock	364.2	385.8	5.9
17	Port Hedland	351.6	360.6	2.5
18	Newman	292.1	298.0	2.0
19	Albury	244.5	271.2	10.9
20	Kalgoorlie	250.3	266.2	6.3
21	Gladstone	263.8	266.1	0.9
22	Mildura	298.2	263.9	-11.5
23	Dubbo	229.4	227.9	-0.7
24	Wagga Wagga	218.6	225.0	2.9
25	Port Macquarie	227.6	221.3	-2.8
26	Mount Isa	194.2	208.3	7.3
27	Emerald	199.1	195.7	-1.7
28	Tamworth	194.8	191.6	-1.7
29	Paraburdoo	167.0	172.9	3.6
30	Hervey Bay	175.0	169.3	-3.2
31	Bundaberg	172.1	168.4	-2.1
32	Port Lincoln	175.1	168.1	-4.0
33	Toowoomba Wellcamp	146.6	148.3	1.2
34	Devonport	143.7	148.1	3.1
35	Armidale	130.8	130.3	-0.3
36	Geraldton	115.7	111.6	-3.5
37	Moranbah	103.4	103.3	0.0
38	Kununurra	120.8	102.6	-15.1
39	Thursday Island	101.4	99.4	-2.0
40	Learmonth	80.4	87.3	8.6
41	Gove	83.6	85.9	2.7
42	Roma	83.3	85.6	2.8
43	Mount Gambier	78.7	80.5	2.3
44	Weipa	77.9	79.8	2.4
45	Olympic Dam	56.3	77.4	37.5
46	Griffith	72.3	75.5	4.5
47	Orange	57.9	71.9	24.1
48	Whyalla	61.4	71.8	16.9
49	Merimbula	65.3	67.6	3.5
50	Broken Hill	57.3	67.3	17.5
	Total top 50 regional airports	**22 908.2**	**23 462.5**	**2.4**
	Total regional airports	**24 245.5**	**24 857.4**	**2.5**
	Total domestic network	**118 839.8**	**121 800.4**	**2.5**

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

DOMESTIC CHARTER ACTIVITY

Table 12: Charter passengers carried and aircraft trips - annual activity

	YE Jul 2017	YE Jul 2018	% Change
Total domestic charter passengers	2 404 040	2 445 119	1.7
Total domestic charter aircraft trips	44 941	44 956	0.0

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

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

	Jul 2017	Jul 2018	% Change
Total domestic charter passengers	199 373	210 469	5.6
Total domestic charter aircraft trips	3 833	3 714	-3.1

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

Table 14: Domestic airports - charter activity - annual

	YE Jul 2017	YE Jul 2018	% Change
Total domestic charter passenger movements	4 808 080	4 890 238	1.7
Total domestic charter aircraft movements	89 882	89 912	0.0
Perth airport charter passenger movements	1 857 708	1 835 606	-1.2
Perth airport charter aircraft movements	31 476	30 006	-4.7

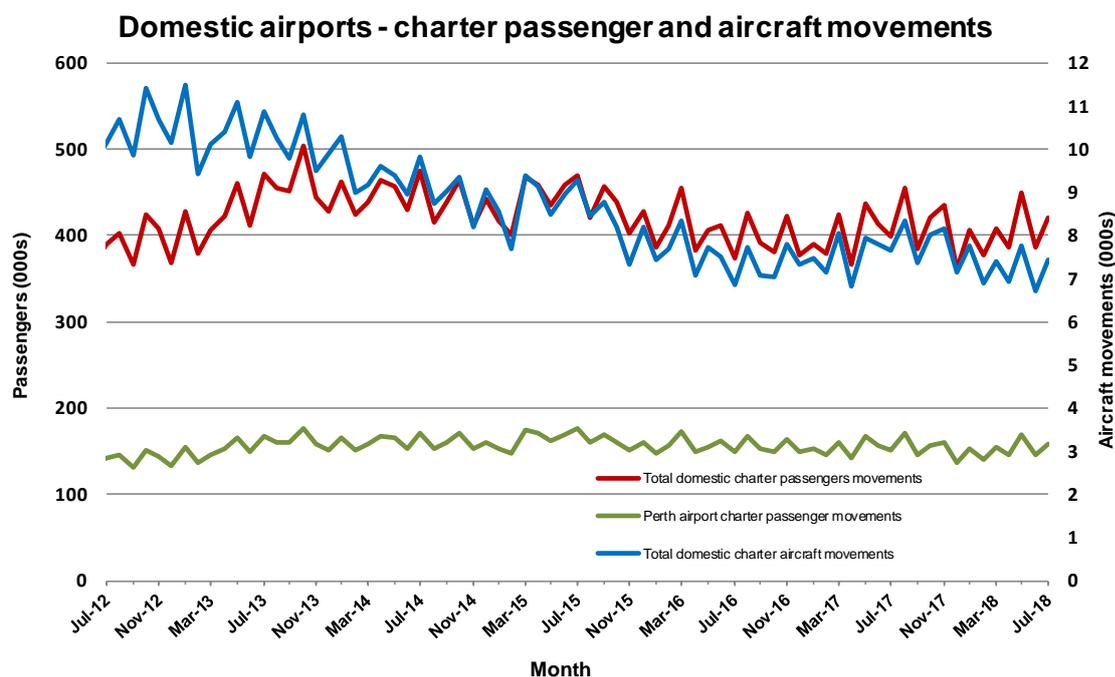Note: Helicopter, joyflights and sightseeing charter flights not included.
Charter passenger and aircraft movement numbers are the sum of arrivals and departures at each airport.

Table 15: Domestic airports - charter activity - monthly

	Jul 2017	Jul 2018	% Change
Total domestic charter passenger movements	398 746	420 938	5.6
Total domestic charter aircraft movements	7 666	7 428	-3.1
Perth airport charter passenger movements	151 601	159 233	5.0
Perth airport charter aircraft movements	2 572	2 517	-2.1

Note: Helicopter, joyflights and sightseeing charter flights not included.
Charter passenger and aircraft movement numbers are the sum of arrivals and departures at each airport.

Domestic airports - charter passenger and aircraft movements

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 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.
..	Data not included
NA	Not applicable