

## Australian Government

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

# STATISTICAL REPORT

# Aviation

Domestic aviation activity May 2020

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## FOREWORD

This report provides an overview of domestic (including charter) commercial aviation activity in Australia for the month of May 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 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 May 2020, there were 24 such routes compared to 65 routes published in May 2019.

Information on the total network for the month of May 2020 and on the Regular Public Transport (RPT) network for the month of May 2020 is presented on page 2, with estimates for the year ended May 2020 presented on page 3.

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

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

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

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

There were 385.7 thousand passengers carried on Australian domestic commercial aviation (including charter operations) in May 2020, a decrease of 92.5 per cent on May 2019. For the month of May 2020, there were 12.9 thousand aircraft trips, a decrease of 78.0 per cent compared to May 2019.

176.4 thousand passengers were carried on RPT flights in May 2020, a decrease of 96.4 per cent on May 2019.

For the year ending May 2020 there were 49.6 million RPT passengers, a decrease of 18.7 per cent on the year ending May 2019.

RPT revenue passenger kilometres (RPKs) performed were 182.9 million for the month, down 96.7 per cent compared with May 2019. Capacity, measured by available seat kilometres (ASKs), decreased by 93.7 per cent compared with May 2019 to a total of 454.4 million.

The industry wide load factor (RPKs/ASKs) decreased from 77.4 per cent in May 2019 to 40.3 per cent in May 2020. Load factors decreased on 22 individual RPT routes of the 24 RPT routes for which data is available for publishing in both years.

In May 2020, all published routes recorded significant decreases in the number of passengers carried compared with May 2019.

For the month of May 2020, Melbourne – Sydney remained Australia's busiest RPT route with 19.0 thousand passengers, a decrease of 97.5 per cent compared with May 2019. It was followed by Brisbane – Sydney with 18.7 thousand passengers (down 95.3 per cent) and Brisbane – Melbourne with 16.1 thousand passengers (down 94.2 per cent).

Brisbane was Australia's busiest domestic airport with 65.3 thousand passenger movements in May 2020 (down 95.4 per cent), followed by Sydney with 62.3 thousand passenger movements (down 97.2 per cent) and Melbourne with 58.2 thousand passenger movements (down 97.1 per cent).

Total cargo movements at Australian airports on domestic RPT flights were 27.0 thousand tonnes in May 2020, a decrease of 34.3 per cent compared with May 2019.

In May 2020, there were 108.6 thousand domestic passenger movements through regional airports, 94.6 per cent less than in May 2019. All 27 published regional airports recorded significant decreases in May 2019.

Fixed-wing charter operators carried 209.3 thousand passengers in May 2020, a decrease of 12.7 per cent on May 2019. Perth Airport accounted for 37.2 per cent of all charter passengers in Australia.

# **TOTAL NETWORK**

## Summary of monthly commercial aviation activity

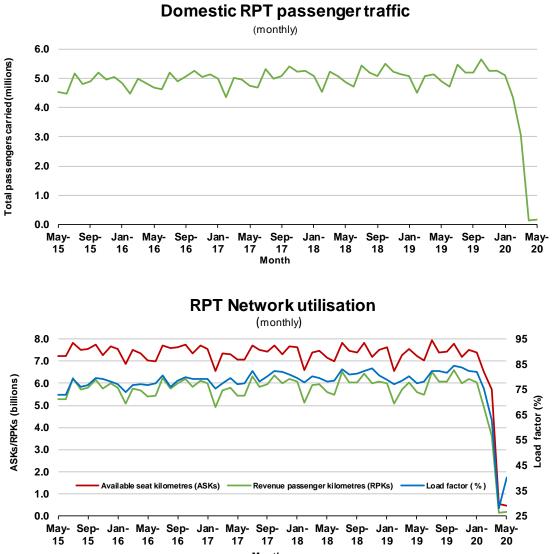
	May 2019	May 2020	% Change
Total passengers carried (millions)	5.13	0.39	-92.5
Aircraft trips (000s)	58.5	12.9	-78.0
Note: Regular Public Transport and charter aviation activity			

Helicopter, joyflights and sightseeing charter flights not included.

## **RPT NETWORK**

## Summary of monthly RPT activity

	May 2019	May 2020	% Change
Total passengers carried (millions)	4.89	0.18	-96.4
Revenue passenger kilometres (billions)	5.61	0.18	-96.7
Available seats (millions)	6.47	0.44	-93.3
Available seat kilometres (billions)	7.25	0.45	-93.7
Load factor %	77.4	40.3	-37.1 *
Aircraft trips (000s)	54.4	7.5	-86.2



# **TOTAL NETWORK**

## Summary of annual commercial aviation activity

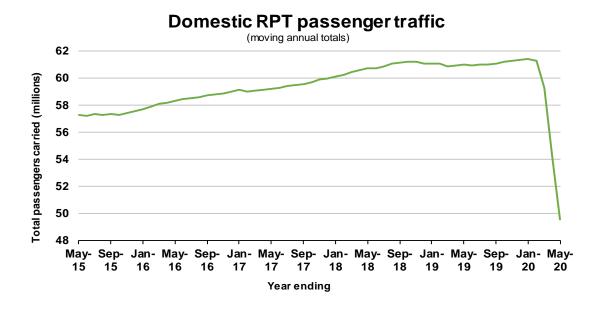
F2 24	17.0
52.34	-17.6
583.8	-13.7
	583.8

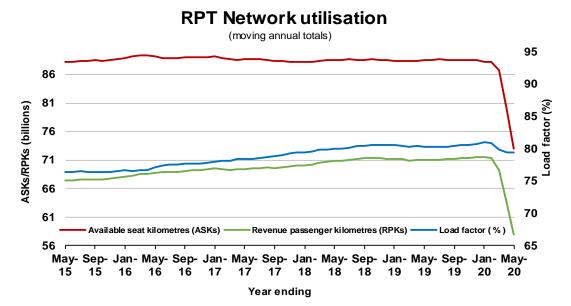
ote: Regular Public Transport and charter aviation activity Helicopter, joyflights and sightseeing charter flights not included.

# **RPT NETWORK**

## Summary of annual RPT activity

	YE May 2019	YE May 2020	% Change
Total passengers carried (millions)	60.99	49.57	-18.7
Revenue passenger kilometres (billions)	71.08	57.93	-18.5
Available seats (millions)	77.44	63.96	-17.4
Available seat kilometres (billions)	88.50	72.94	-17.6
Load factor %	80.3	79.4	-0.9 *
Aircraft trips (000s)	632.9	532.1	-15.9





# **TOP COMPETITIVE ROUTES**

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

	City-Pair	YE May 2019	YE May 2020	% Change
1	Melbourne - Sydney	9 220.2	7 245.1	-21.4
2	Brisbane - Sydney	4 818.3	3 876.1	-19.6
3	Brisbane - Melbourne	3 601.6	2 919.3	-18.9
4	Gold Coast - Sydney	2 687.2	2 219.9	-17.4
5	Adelaide - Melbourne	2 510.1	2 029.7	-19.1
6	Melbourne - Perth	2 115.6	1 729.3	-18.3
7	Gold Coast - Melbourne	2 080.6	1 716.3	-17.5
8	Adelaide - Sydney	1 881.3	1 493.0	-20.6
9	Perth - Sydney	1 693.4	1 369.4	-19.1
10	Hobart - Melbourne	1 653.9	1 347.3	-18.5
11	Brisbane - Cairns	1 291.4	1 047.8	-18.9
12	Canberra - Melbourne	1 181.0	937.3	-20.6
13	Cairns - Sydney	1 108.8	856.7	-22.7
14	Brisbane - Townsville	1 000.5	839.3	-16.1
15	Brisbane - Perth	939.2	795.1	-15.3
16	Launceston - Melbourne	961.6	765.6	-20.4
17	Canberra - Sydney	931.7	742.9	-20.3
18	Adelaide - Brisbane	848.9	714.4	-15.8
19	Cairns - Melbourne	859.6	678.9	-21.0
20	Brisbane - Mackay	754.0	653.0	-13.4
21	Hobart - Sydney	710.0	598.1	-15.8
22	Brisbane - Canberra	645.4	540.7	-16.2
23	Adelaide - Perth	633.7	534.4	-15.7
23 24	Sunshine Coast - Sydney	639.8	523.7	-18.2
25	Brisbane - Newcastle	585.7	491.3	-16.1
26	Melbourne - Sunshine Coast	549.7	456.6	-16.9
27	Brisbane - Rockhampton	520.4	444.0	-14.7
28	Karratha - Perth	446.1	390.9	-14.7
20 29	Melbourne - Newcastle	440.1	380.4	-12.4
29 30	Ballina - Sydney	432.9	356.1	-22.1
30 31	Perth - Port Hedland	365.5	326.0	-10.8
32	Newman - Perth	305.5	291.2	-10.8 -9.1
32 33	Brisbane - Darwin			-20.3
33 34	Broome - Perth	362.5	288.8 264.1	
		329.8		-19.9
35	Coffs Harbour - Sydney	333.6	260.5	-21.9
36	Darwin - Sydney	307.8	252.6	-17.9
37	Darwin - Melbourne	309.0	251.7	-18.5
38	Launceston - Sydney	289.2	232.3	-19.7
39	Kalgoorlie - Perth	284.0	227.5	-19.9
40	Brisbane - Proserpine	244.8	213.7	-12.7
41	Brisbane - Gladstone	247.6	202.7	-18.1
42	Brisbane - Hobart	237.7	201.5	-15.2
43	Hamilton Island - Sydney	202.2	185.5	-8.3
44	Melbourne - Mildura	228.2	185.4	-18.8
45	Albury - Sydney	229.0	181.8	-20.6
46	Adelaide - Gold Coast	216.0	175.4	-18.8
47	Brisbane - Emerald	196.1	170.2	-13.2
48	Adelaide - Canberra	195.3	155.1	-20.6
49	Port Macquarie - Sydney	187.2	152.8	-18.4
50	Ayers Rock - Sydney	192.3	148.0	-23.0

	City-Pair	YE May 2019	YE May 2020	% Change
51	Dubbo - Sydney	186.2	146.5	-21.3
52	Sydney - Wagga Wagga	180.3	146.1	-19.0
53	Adelaide - Port Lincoln	168.7	144.0	-14.7
54	Sydney - Tamworth	173.9	140.1	-19.5
55	Darwin - Perth	184.7	140.0	-24.2
56	Sydney – Townsville	173.9	139.7	-19.7
57	Brisbane - Bundaberg	157.4	123.9	-21.3
58	Brisbane - Mount Isa	132.7	123.4	-7.0
59	Cairns - Townsville	144.6	116.4	-19.5
60	Adelaide - Alice Springs	137.1	111.8	-18.5
61	Brisbane - Hamilton Island	124.4	109.7	-11.8
62	Armidale - Sydney	122.5	97.3	-20.6
	Total domestic network	60 994.0	49 572.9	-18.7

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

	City-Pair	May 2019	May 2020	% Change
1	Melbourne - Sydney	768.1	19.0	-97.5
2	Brisbane - Sydney	396.5	18.7	-95.3
3	Brisbane - Melbourne	276.5	16.1	-94.2
4	Melbourne - Perth	160.2	8.8	-94.5
5	Adelaide - Melbourne	199.1	6.2	-96.9
6	Brisbane - Mackay	65.4	5.7	-91.2
7	Brisbane - Cairns	104.7	5.0	-95.2
8	Brisbane - Townsville	86.2	4.9	-94.3
9	Brisbane - Rockhampton	46.1	3.5	-92.5
10	Perth - Port Hedland	33.1	2.9	-91.3
11	Newman - Perth	30.5	2.9	-90.6
12	Canberra - Melbourne	99.6	2.7	-97.2
13	Karratha - Perth	39.7	2.5	-93.7
14	Ballina - Sydney	30.5	2.4	-92.2
15	Brisbane - Mount Isa	12.1	2.2	-81.5
16	Broome - Perth	28.8	2.1	-92.7
17	Kalgoorlie - Perth	24.6	2.0	-91.7
18	Brisbane - Gladstone	21.0	1.3	-93.6
19	Cairns - Townsville	12.3	1.3	-89.3
20	Adelaide - Port Lincoln	14.0	0.9	-93.4
21	Dubbo - Sydney	16.3	0.8	-94.8
22	Melbourne - Mildura	20.4	0.8	-96.3
23	Sydney - Wagga Wagga	16.2	0.5	-96.6
24	Albury - Sydney	19.8	0.4	-97.9
25	Gold Coast - Sydney	206.4		NA
26	Gold Coast - Melbourne	148.4		NA
27	Adelaide - Sydney	146.8		NA
28	Perth - Sydney	133.0		NA
29	Hobart - Melbourne	119.9		NA
30	Canberra - Sydney	80.7		NA
31	Brisbane - Perth	78.1		NA
32	Cairns - Sydney	76.1		NA
33	Adelaide - Brisbane	69.6		NA
34	Launceston - Melbourne	69.3	••	NA
35	Cairns - Melbourne	60.5		NA
36	Adelaide - Perth	54.4	••	NA
37	Brisbane - Canberra	52.5		NA
38	Sunshine Coast - Sydney	49.4		NA
39	Hobart - Sydney	49.4		NA
39 40	Brisbane - Newcastle	49.0	••	NA
40 41	Melbourne - Newcastle	37.9	••	NA
41	Melbourne - Sunshine Coast		••	
42 43		37.2	••	NA
43 44	Brisbane - Darwin	29.2 27.6		NA NA
	Coffs Harbour - Sydney			
45 46	Darwin - Melbourne	25.9		NA
46	Darwin - Sydney	25.7		NA
47	Brisbane - Proserpine	18.7	••	NA
48	Ayers Rock - Sydney	18.2	••	NA
49	Launceston - Sydney	17.6	••	NA
50	Brisbane - Emerald	17.3	••	NA

	City-Pair	May 2019	May 2020	% Change
51	Port Macquarie - Sydney	16.9		NA
52	Adelaide - Canberra	16.5		NA
53	Adelaide - Gold Coast	16.3		NA
54	Sydney - Tamworth	15.4		NA
55	Brisbane - Hobart	15.1		NA
56	Darwin - Perth	14.6		NA
57	Brisbane - Bundaberg	13.2		NA
58	Adelaide - Alice Springs	12.7		NA
59	Sydney - Townsville	12.6		NA
60	Hamilton Island - Sydney	12.0		NA
61	Armidale - Sydney	11.2		NA
62	Brisbane - Hamilton Island	10.1		NA
	Total domestic network	4 886.6	176.4	-96.4

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

.. Data not available, only one operator was providing RPT service.

			-	0/ Change
1	City-Pair	May 2019	May 2020	% Change
	Melbourne - Sydney	931.9	35.3	-96.2
2	Brisbane - Sydney	499.6	33.8	-93.2
3	Brisbane - Melbourne	342.0	29.1	-91.5
4	Melbourne - Perth	197.2	32.5	-83.5
5	Adelaide - Melbourne	260.9	16.1	-93.8
6	Brisbane - Mackay	87.6	10.1	-88.4
7	Brisbane - Cairns	126.6	8.3	-93.5
8	Brisbane - Townsville	117.0	7.9	-93.2
9	Brisbane - Rockhampton	58.7	6.6	-88.8
10	Perth - Port Hedland	55.3	5.8	-89.5
11	Newman - Perth	52.8	5.2	-90.2
12	Canberra - Melbourne	152.7	7.6	-95.0
13	Karratha - Perth	65.5	5.4	-91.7
14	Ballina - Sydney	38.3	3.8	-90.0
15	Brisbane - Mount Isa	17.0	3.8	-77.8
16	Broome - Perth	38.1	6.0	-84.3
17	Kalgoorlie - Perth	46.5	3.9	-91.7
18	Brisbane - Gladstone	32.6	3.4	-89.5
19	Cairns - Townsville	21.1	4.5	-78.5
20	Adelaide - Port Lincoln	24.6	1.6	-93.7
21	Dubbo - Sydney	23.5	2.0	-91.4
22	Melbourne - Mildura	30.6	1.8	-94.1
23	Sydney - Wagga Wagga	24.3	2.0	-91.9
24	Albury - Sydney	29.2	1.8	-94.0
25	Gold Coast - Sydney	254.5		NA
26	Gold Coast - Melbourne	180.6		NA
27	Adelaide - Sydney	182.5		NA
28	Perth - Sydney	163.9		NA
29	Hobart - Melbourne	155.6		NA
30	Canberra - Sydney	109.9		NA
31	Brisbane - Perth	96.4		NA
32	Cairns - Sydney	93.2		NA
33	Adelaide - Brisbane	94.3		NA
34	Launceston - Melbourne	87.5		NA
35	Cairns - Melbourne	72.5		NA
36	Adelaide - Perth	74.4		NA
37	Brisbane - Canberra	75.8		NA
38	Sunshine Coast - Sydney	63.9		NA
39	Hobart - Sydney	62.3		NA
40	Brisbane - Newcastle	67.6	••	NA
41	Melbourne - Newcastle	47.1	•	NA
42	Melbourne - Sunshine Coast	44.2		NA
43	Brisbane - Darwin	35.2	•	NA
43 44	Coffs Harbour - Sydney	37.9	•	NA
	Darwin - Melbourne	37.9	•	NA
45 46				
46	Darwin - Sydney	31.5		NA
47	Brisbane - Proserpine	24.3		NA
48	Ayers Rock - Sydney	22.2	•	NA
49	Launceston - Sydney	20.7		NA
50	Brisbane - Emerald	26.3		NA

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

continued

	City-Pair	May 2019	May 2020	% Change
51	Port Macquarie - Sydney	23.6		NA
52	Adelaide - Canberra	27.1		NA
53	Adelaide - Gold Coast	20.6		NA
54	Sydney - Tamworth	23.5		NA
55	Brisbane - Hobart	18.5		NA
56	Darwin - Perth	21.5		NA
57	Brisbane - Bundaberg	19.0		NA
58	Adelaide - Alice Springs	17.4		NA
59	Sydney - Townsville	17.0		NA
60	Hamilton Island - Sydney	18.6		NA
61	Armidale - Sydney	16.0		NA
62	Brisbane - Hamilton Island	15.1		NA
	Total domestic network	6 466.2	435.1	-93.3

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

.. Data not available, only one operator was providing RPT service.

	City-Pair	May 2019	May 2020	% Point diff
1	Melbourne - Sydney	82.4	53.9	-28.5
2	Brisbane - Sydney	79.4	55.4	-24.0
3	Brisbane - Melbourne	80.8	55.5	-25.3
4	Melbourne - Perth	81.2	27.1	-54.1
5	Adelaide - Melbourne	76.3	38.3	-38.0
6	Brisbane - Mackay	74.7	56.7	-18.0
7	Brisbane - Cairns	82.7	60.3	-22.4
8	Brisbane - Townsville	73.7	61.9	-11.8
9	Brisbane - Rockhampton	78.6	52.8	-25.8
10	Perth - Port Hedland	59.8	49.8	-10.0
11	Newman - Perth	57.8	55.7	-2.1
12	Canberra - Melbourne	65.2	36.0	-29.2
13	Karratha - Perth	60.7	46.7	-14.0
14	Ballina - Sydney	79.8	62.1	-17.7
15	Brisbane - Mount Isa	71.6	59.6	-12.0
16	Broome - Perth	75.5	35.3	-40.2
17	Kalgoorlie - Perth	52.8	52.9	0.1
18	Brisbane - Gladstone	64.5	39.3	-25.2
19	Cairns - Townsville	58.5	29.2	-29.3
20	Adelaide - Port Lincoln	57.0	59.0	2.0
21	Dubbo - Sydney	69.4	42.1	-27.3
22	Melbourne - Mildura	66.5	42.1	-24.4
23	Sydney - Wagga Wagga	66.8	27.8	-39.0
24	Albury - Sydney	67.7	23.7	-44.0
25	Gold Coast - Sydney	81.1	20.1	NA
26	Gold Coast - Melbourne	82.2		NA
27	Adelaide - Sydney	80.4	••	NA
28	Perth - Sydney	81.2	••	NA
29	Hobart - Melbourne	77.1	••	NA
30	Canberra - Sydney	73.4		NA
31	Brisbane - Perth	81.0		NA
32	Cairns - Sydney	81.6		NA
32 33	Adelaide - Brisbane	73.8	••	NA
33 34	Launceston - Melbourne	73.8	••	NA
34 35	Cairns - Melbourne		•	NA
	Adelaide - Perth	83.6	••	
36 37	Brisbane - Canberra	73.1 69.2	••	NA NA
			••	
38	Sunshine Coast - Sydney	77.3	••	NA
39	Hobart - Sydney Brisbane - Newcastle	79.0		NA
40		72.5		NA
41	Melbourne - Newcastle	80.5		NA
42	Melbourne - Sunshine Coast	84.3	••	NA
43	Brisbane - Darwin	82.9	••	NA
44	Coffs Harbour - Sydney	72.8	••	NA
45	Darwin - Melbourne	85.2		NA
46	Darwin - Sydney	81.5		NA
47	Brisbane - Proserpine	77.0		NA
48	Ayers Rock - Sydney	81.8		NA
49	Launceston - Sydney	84.9		NA
50	Brisbane - Emerald	65.8		NA

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

continued

	City-Pair	May 2019	May 2020	% Point diff
51	Port Macquarie - Sydney	71.6		NA
52	Adelaide - Canberra	60.8		NA
53	Adelaide - Gold Coast	79.3		NA
54	Sydney - Tamworth	65.8		NA
55	Brisbane - Hobart	81.5		NA
56	Darwin - Perth	67.8		NA
57	Brisbane - Bundaberg	69.6		NA
58	Adelaide - Alice Springs	73.4		NA
59	Sydney - Townsville	74.1		NA
60	Hamilton Island - Sydney	64.8		NA
61	Armidale - Sydney	69.9		NA
62	Brisbane - Hamilton Island	66.9		NA
	Total domestic network	77.4	40.3	-37.1

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

... Data not available, only one operator was providing RPT service.

	City-Pair	May 2019	May 2020	% Change
1	Melbourne - Sydney	5 218	377	-92.8
2	Brisbane - Sydney	3 074	353	-88.5
3	Brisbane - Melbourne	2 018	267	-86.8
4	Melbourne - Perth	999	232	-76.8
5	Adelaide - Melbourne	1 601	192	-88.0
6	Brisbane - Mackay	678	108	-84.1
7	Brisbane - Cairns	894	119	-86.7
8	Brisbane - Townsville	781	82	-89.5
9	Brisbane - Rockhampton	695	85	-87.8
10	Perth - Port Hedland	425	47	-88.9
11	Newman - Perth	379	42	-88.9
12	Canberra - Melbourne	973	70	-92.8
13	Karratha - Perth	524	44	-91.6
14	Ballina - Sydney	256	32	-87.5
15	Brisbane - Mount Isa	144	38	-73.6
16	Broome - Perth	331	46	-86.
17	Kalgoorlie - Perth	365	34	-90.7
18	Brisbane - Gladstone	436	44	-89.9
19	Cairns - Townsville	334	104	-68.9
20	Adelaide - Port Lincoln	640	38	-94.
21	Dubbo - Sydney	520	58	-88.
22	Melbourne - Mildura	429	34	-92.1
23	Sydney - Wagga Wagga	488	37	-92.4
_0 24	Albury - Sydney	542	33	-93.9
25	Gold Coast - Sydney	1 478		N
26	Gold Coast - Melbourne	955	••	N
27	Adelaide - Sydney	1 078	•	N
28	Perth - Sydney	742		N
20 29	Hobart - Melbourne	862	•	N
30	Canberra - Sydney	1 427	•	N
30 31	Brisbane - Perth	524	••	N.
		481	••	
32	Cairns - Sydney			N
33	Adelaide - Brisbane	540		N
34	Launceston - Melbourne	685	-	N
35	Cairns - Melbourne	371	••	N
36	Adelaide - Perth	492	••	N
37	Brisbane - Canberra	554	•	N
38	Sunshine Coast - Sydney	400		N
39	Hobart - Sydney	407		N
40	Brisbane - Newcastle	491		N
41	Melbourne - Newcastle	258	••	N
12	Melbourne - Sunshine Coast	247	••	N
13	Brisbane - Darwin	226		N
44	Coffs Harbour - Sydney	402		N
15	Darwin - Melbourne	165		N
16	Darwin - Sydney	180		N
17	Brisbane - Proserpine	138		N
18	Ayers Rock - Sydney	124		N
49	Launceston - Sydney	115		N
50	Brisbane - Emerald	387		N

# Table 5: Aircraft trips <sup>(a)</sup> — monthly activity

continued

	City-Pair	May 2019	May 2020	% Change
51	Port Macquarie - Sydney	351		NA
52	Adelaide - Canberra	162		NA
53	Adelaide - Gold Coast	115		NA
54	Sydney - Tamworth	365		NA
55	Brisbane - Hobart	109		NA
56	Darwin - Perth	124		NA
57	Brisbane - Bundaberg	306		NA
58	Adelaide - Alice Springs	123		NA
59	Sydney - Townsville	94		NA
60	Hamilton Island - Sydney	122		NA
61	Armidale - Sydney	387		NA
62	Brisbane - Hamilton Island	118		NA
	Total domestic network	54 419	7 504	-86.2

# Table 5: (continued) Aircraft trips <sup>(a)</sup> — monthly activity

(a) Includes RPT Cargo flights.Data not available, only one operator was providing RPT service.

## **TOP TEN AIRPORTS – PASSENGER MOVEMENTS**

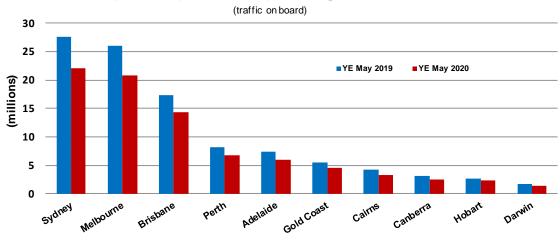
	Airport	May 2019	May 2020	% Change	% of Total
1	Brisbane	1 418.8	65.3	-95.4	18.5
2	Sydney	2 218.7	62.3	-97.2	17.7
3	Melbourne	2 030.1	58.2	-97.1	16.5
4	Perth	671.2	33.7	-95.0	9.5
5	Adelaide	590.8	15.7	-97.3	4.5
6	Townsville	140.1	9.2	-93.4	2.6
7	Cairns	313.8	8.8	-97.2	2.5
8	Mackay	74.8	7.2	-90.4	2.0
9	Darwin	144.8	5.8	-96.0	1.6
10	Canberra	263.0	5.7	-97.8	1.6
	Total top ten airports	7 866.2	271.9	-96.5	77.1
	Total domestic network	9 773.1	352.8	-96.4	100.0

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

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

	Airport	YE May 2019	YE May 2020	% Change	% of Total
1	Sydney	27 540.4	22 062.4	-19.9	22.3
2	Melbourne	25 926.8	20 816.4	-19.7	21.0
3	Brisbane	17 367.5	14 334.8	-17.5	14.5
4	Perth	8 208.2	6 808.1	-17.1	6.9
5	Adelaide	7 310.7	5 938.7	-18.8	6.0
6	Gold Coast	5 464.3	4 518.3	-17.3	4.6
7	Cairns	4 238.3	3 335.4	-21.3	3.4
8	Canberra	3 137.3	2 531.7	-19.3	2.6
9	Hobart	2 708.4	2 270.1	-16.2	2.3
10	Darwin	1 749.4	1 409.2	-19.5	1.4
	Total top ten airports	103 651.4	84 025.1	-18.9	84.7
	Total domestic network	121 988.0	99 145.9	-18.7	100.0

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



## Top ten airports, RPT passenger movements

# **TOP FIVE AIRPORTS – CARGO MOVEMENTS**

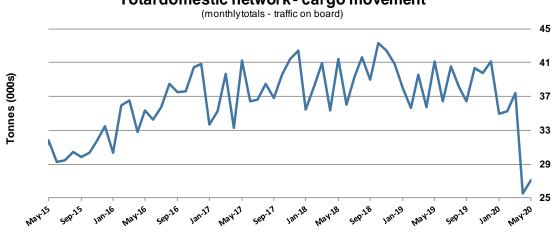
Table 8: Top five airports	, domestic RPT	cargo movements	(000s tonnes)	- monthly activity
		J	(····	

	Airport	May 2019	May 2020	% Change	% of Total
1	Melbourne	10.9	7.9	-27.4	29.3
2	Sydney	8.9	5.4	-39.2	20.1
3	Brisbane	6.2	5.0	-19.3	18.6
4	Perth	5.5	2.5	-55.4	9.1
5	Adelaide	2.5	1.7	-31.7	6.4
	Total top five airports	34.1	22.6	-33.9	83.5
	Total domestic network	41.1	27.0	-34.3	100.0

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

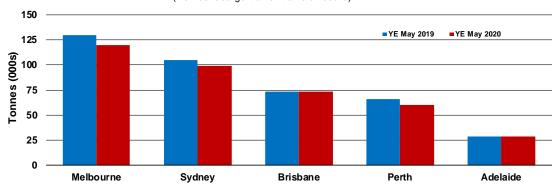
	Airport	YE May 2019	YE May 2020	% Change	% of Total
1	Melbourne	129.8	120.0	-7.6	27.7
2	Sydney	104.9	99.1	-5.6	22.9
3	Brisbane	73.7	73.3	-0.6	16.9
4	Perth	65.8	60.2	-8.5	13.9
5	Adelaide	28.7	28.3	-1.4	6.5
	Total top five airports	402.9	380.8	-5.5	88.0
	Total domestic network	472.5	432.9	-8.4	100.0

Note: Airport cargo tonnes are the sum of cargo tonnes on arrivals and departures at each airport. Toll Air Freight data for April and May months have been estimated.



Total domestic network - cargo movement





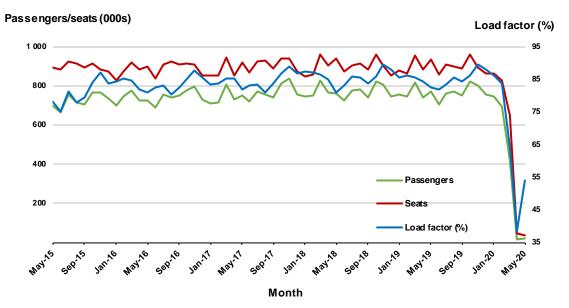
# **TOP TEN ROUTES**

## 1. Melbourne - Sydney

Monthly	data
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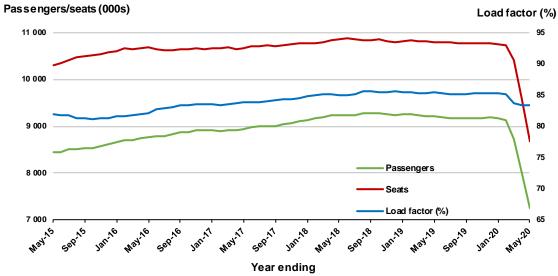
	May 2019	May 2020	% Change
Passengers carried (000s)	768.1	19.0	-97.5
Seats (000s)	931.9	35.3	-96.2
Load factor %	82.4	53.9	-28.5 *
Aircraft trips	5 218	377	-92.8

\* percentage point difference



### Moving annual data

	YE May 2019	YE May 2020	% Change
Passengers carried (000s)	9 220.2	7 245.1	-21.4
Seats (000s)	10 798.1	8 685.7	-19.6
Load factor %	85.4	83.4	-2.0 *
Aircraft trips	60 163	49 318	-18.0
*			

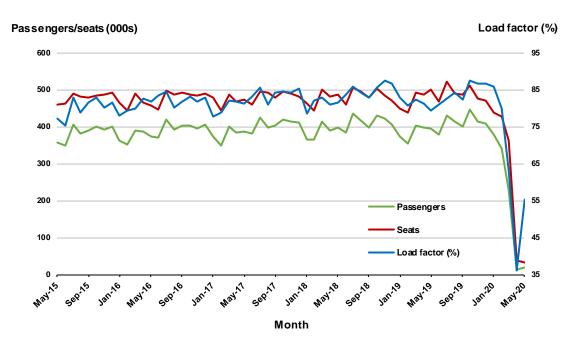


# 2. Brisbane - Sydney

### Monthly data

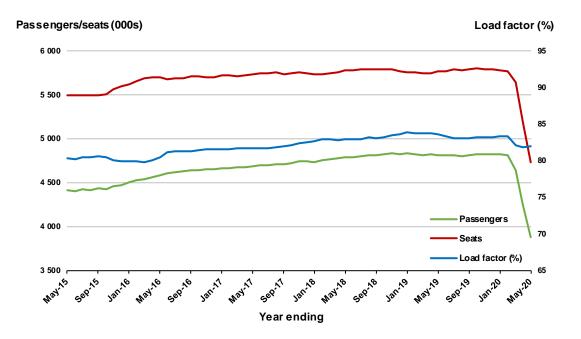
	May 2019	May 2020	% Change
Passengers carried (000s)	396.5	18.7	-95.3
Seats (000s)	499.6	33.8	-93.2
Load factor %	79.4	55.4	-24.0 *
Aircraft trips	3 074	353	-88.5

\* percentage point difference



### Moving annual data

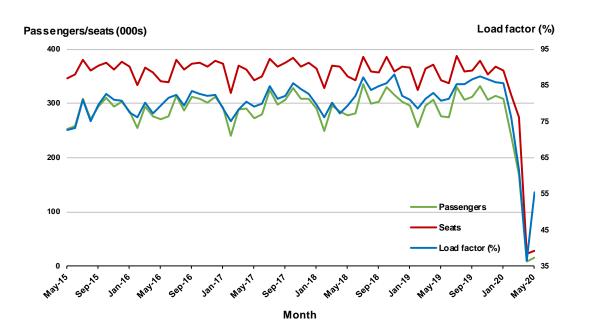
	YE May 2019	YE May 2020	% Change
Passengers carried (000s)	4 818.3	3 876.1	-19.6
Seats (000s)	5 764.1	4 728.8	-18.0
Load factor %	83.6	82.0	-1.6 *
Aircraft trips	35 157	29 148	-17.1
* paraantaga point difforence	00 101	20 140	



## 3. Brisbane - Melbourne

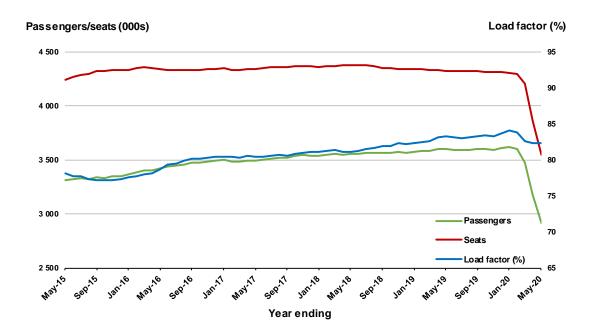
Monthly data			
	May 2019	May 2020	% Change
Passengers carried (000s)	276.5	16.1	-94.2
Seats (000s)	342.0	29.1	-91.5
Load factor %	80.8	55.5	-25.3 *
Aircraft trips	2 018	267	-86.8

\* percentage point difference



## Moving annual data

	YE May 2019	YE May 2020	% Change
Passengers carried (000s)	3 601.6	2 919.3	-18.9
Seats (000s)	4 327.3	3 546.5	-18.0
Load factor %	83.2	82.3	-0.9 *
Aircraft trips	25 511	21 170	-17.0
* none onto no intellifence o			

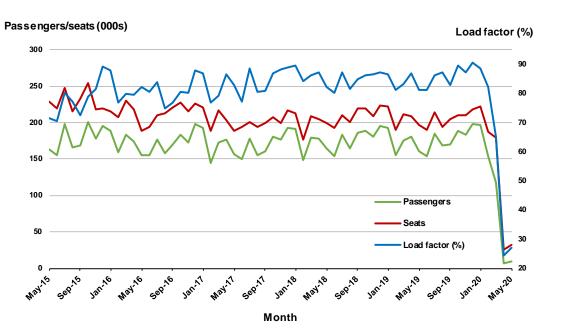


## 4. Melbourne - Perth

### Monthly data

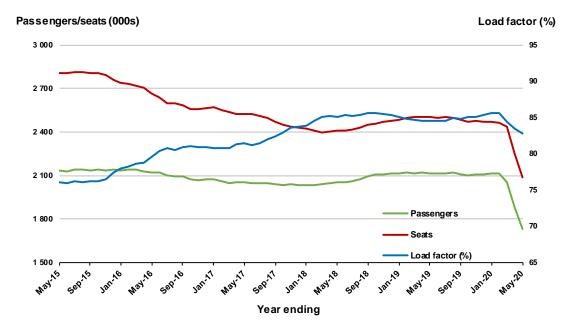
	May 2019	May 2020	% Change
Passengers carried (000s)	160.2	8.8	-94.5
Seats (000s)	197.2	32.5	-83.5
Load factor %	81.2	27.1	-54.1 *
Aircraft trips	999	232	-76.8

\* percentage point difference



 	annual	autu

	YE May 2019	YE May 2020	% Change
Passengers carried (000s)	2 115.6	1 729.3	-18.3
Seats (000s)	2 503.3	2 087.6	-16.6
Load factor %	84.5	82.8	-1.7 *
Aircraft trips	12 181	10 480	-14.0

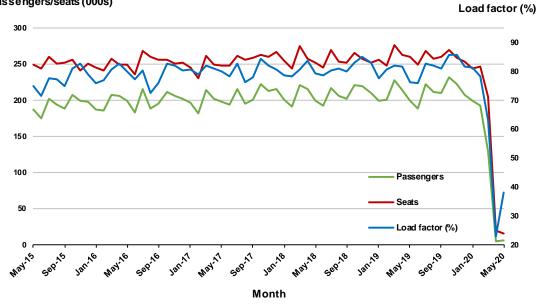


## 5. Adelaide - Melbourne

Monthly data			
	May 2019	May 2020	% Change
Passengers carried (000s)	199.1	6.2	-96.9
Seats (000s)	260.9	16.1	-93.8
Load factor %	76.3	38.3	-38.0 *
Aircraft trips	1 601	192	-88.0

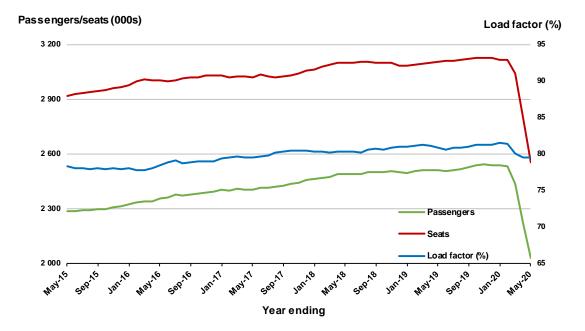
\* percentage point difference

### Passengers/seats (000s)



### Moving annual data

	YE May 2019	YE May 2020	% Change
Passengers carried (000s)	2 510.1	2 029.7	-19.1
Seats (000s)	3 105.6	2 551.9	-17.8
Load factor %	80.8	79.5	-1.3 *
Aircraft trips	19 026	15 781	-17.1

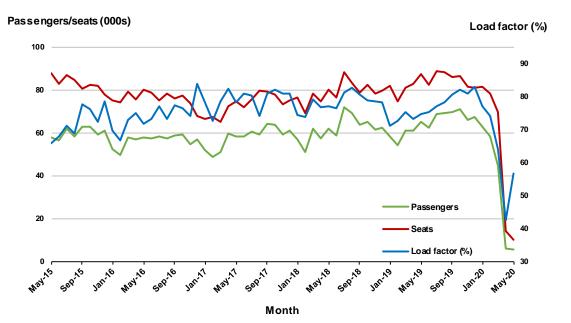


## 6. Brisbane - Mackay

## Monthly data

	May 2019	May 2020	% Change
Passengers carried (000s)	65.4	5.7	-91.2
Seats (000s)	87.6	10.1	-88.4
Load factor %	74.7	56.7	-18.0 *
Aircraft trips	678	108	-84.1

\* percentage point difference

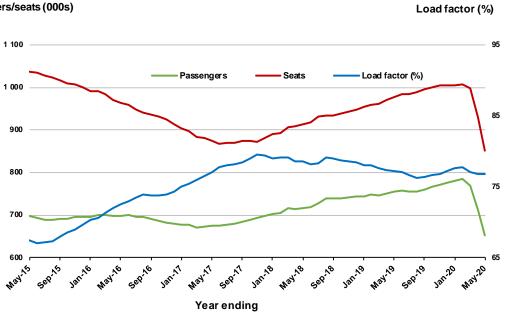


### Moving annual data

	YE May 2019	YE May 2020	% Change
Passengers carried (000s)	754.0	653.0	-13.4
Seats (000s)	977.5	850.5	-13.0
Load factor %	77.1	76.8	-0.3 *
Aircraft trips	7 454	6 756	-9.4

\* percentage point difference

### Passengers/seats (000s)



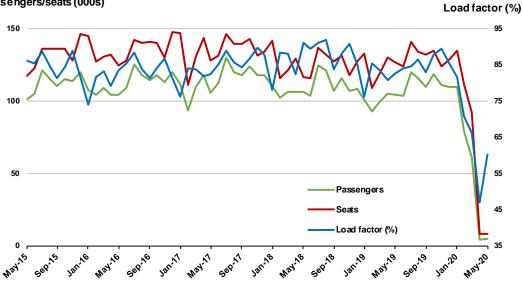
21

## 7. Brisbane - Cairns

Monthly data			
	May 2019	May 2020	% Change
Passengers carried (000s)	104.7	5.0	-95.2
Seats (000s)	126.6	8.3	-93.5
Load factor %	82.7	60.3	-22.4 *
Aircraft trips	894	119	-86.7

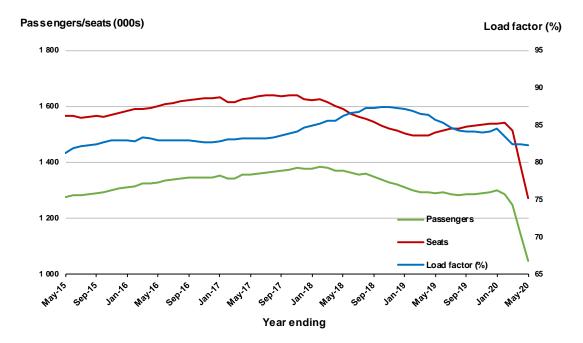
\* percentage point difference

### Passengers/seats (000s)



## Moving annual data

	YE May 2019	YE May 2020	% Change
Passengers carried (000s)	1 291.4	1 047.8	-18.9
Seats (000s)	1 506.9	1 274.0	-15.5
Load factor %	85.7	82.2	-3.5 *
Aircraft trips	10 098	9 019	-10.7



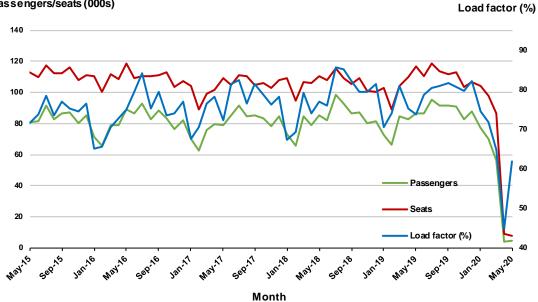
## 8. Brisbane - Townsville

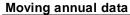
### Monthly data

	May 2019	May 2020	% Change
Passengers carried (000s)	86.2	4.9	-94.3
Seats (000s)	117.0	7.9	-93.2
Load factor %	73.7	61.9	-11.8 *
Aircraft trips	781	82	-89.5

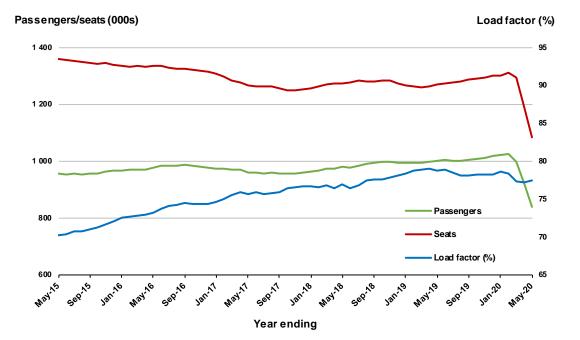
\* percentage point difference

### Passengers/seats (000s)





	YE May 2019	YE May 2020	% Change
Passengers carried (000s)	1 000.5	839.3	-16.1
Seats (000s)	1 271.2	1 082.9	-14.8
Load factor %	78.7	77.5	-1.2 *
Aircraft trips	8 659	7 358	-15.0



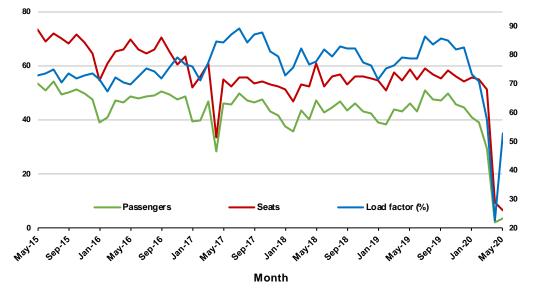
## 9. Brisbane - Rockhampton

Monthly data				
	May 2019	May 2020	% Change	
Passengers carried (000s)	46.1	3.5	-92.5	
Seats (000s)	58.7	6.6	-88.8	
Load factor %	78.6	52.8	-25.8 *	
Aircraft trips	695	85	-87.8	

\* percentage point difference

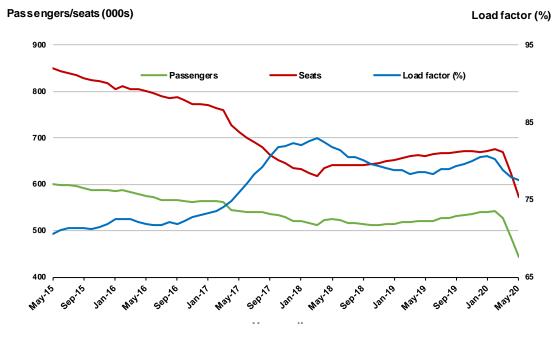
### Passengers/seats (000s)

Load factor (%)



## Moving annual data

	YE May 2019	YE May 2020	% Change
Passengers carried (000s)	520.4	444.0	-14.7
Seats (000s)	661.9	572.3	-13.5
Load factor %	78.6	77.6	-1.0 *
Aircraft trips	8 039	6 695	-16.7
* ' '''''			

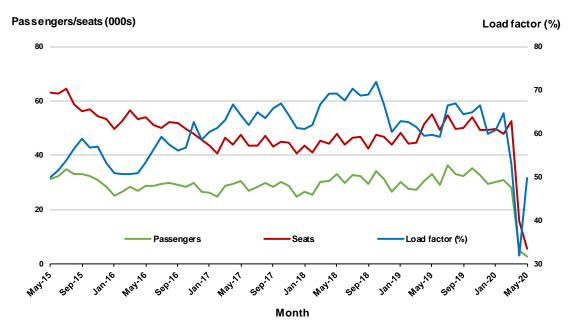


## 10. Perth - Port Hedland

## Monthly data

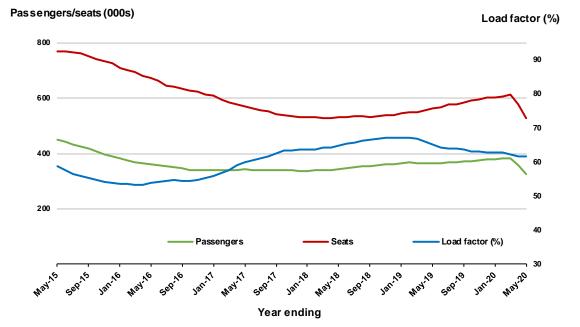
	May 2019	May 2020	% Change
Passengers carried (000s)	33.1	2.9	-91.3
Seats (000s)	55.3	5.8	-89.5
Load factor %	59.8	49.8	-10.0 *
Aircraft trips	425	47	-88.9

\* percentage point difference



### Moving annual data

	YE May 2019	YE May 2020	% Change
Passengers carried (000s)	365.5	326.0	-10.8
Seats (000s)	562.3	528.9	-5.9
Load factor %	65.0	61.6	-3.4 *
Aircraft trips	4 457	4 046	-9.2
*			



# **TOP FIFTY REGIONAL AIRPORTS**

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

	Airport	May 2019	May 2020	% Change
1	Townsville	140.1	9.2	-93.4
2	Cairns	313.8	8.8	-97.2
3	Mackay	74.8	7.2	-90.4
1	Darwin	144.8	5.8	-96.0
5	Mount Isa	19.9	4.4	-77.7
6	Rockhampton	49.0	4.2	-91.5
7	Port Hedland	33.8	3.5	-89.7
8	Alice Springs	44.6	3.3	-92.5
9	Newman	30.6	2.9	-90.6
10	Karratha	39.7	2.7	-93.3
11	Broome	36.1	2.6	-92.9
12	Ballina	36.3	2.5	-93.0
13	Gladstone	21.0	2.1	-89.9
14	Kalgoorlie	25.3	2.0	-92.0
15	Olympic Dam	7.2	2.0	-72.8
16	Kununurra	10.8	1.9	-82.0
17	Dubbo	19.0	1.4	-92.8
18	Port Lincoln	14.1	0.9	-93.5
19	Thursday Island	7.9	0.8	-89.3
20	Mildura	22.5	0.8	-96.6
21	Albury	22.0	0.7	-96.7
22	Charleville	2.0	0.7	-64.4
23	Launceston	96.1	0.7	-99.3
24	Longreach	3.6	0.7	-81.1
25	Coffs Harbour	32.5	0.7	-97.9
26	King Island	3.5	0.7	-80.6
27	Wagga Wagga	18.7	0.6	-96.6
28	Hobart	194.7		NA
29	Bundaberg	13.2		NA
30	Paraburdoo	17.0		NA
31	Cloncurry	3.9		NA
32	Learmonth	8.1		NA
33	Moranbah	10.3		NA
34	Roma	8.8		NA
35	Gove	6.8		NA
36	Doomadgee	1.8		NA
37	Toowoomba Wellcamp	10.1		NA
38	Emerald	17.3		NA
39	Hughenden	0.7		NA
10	Mornington Island	1.7		NA
11	Richmond	0.5		NA
12	Julia Creek	0.3		NA
13	Esperance	4.3		NA
14	Palm Island	2.8		NA
15	Normanton	2.0		NA
16	Katherine-Tindal	1.3		NA
17	Albany	5.7		NA
18	Tennant Creek	0.7		NA
19	Quilpie	0.5		NA
50	Weipa	6.2		NA
	Total top 50 regional airports	2 105.3	94.1	-95.5
	Total regional airports	2 009.8	108.6	-94.6

Note: Airport passenger movement numbers are the sum of passenger arrivals and departures at each airport. Regional airports are defined as airports which are, according to the Australian Bureau of Statistics

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

... Data not available, only one operator was providing RPT service.

Airport	YE May 2019	YE May 2020	% Chang
Cairns	4 238.3	3 335.4	-21.
Hobart	2 708.4	2 270.1	-16.
Darwin	1 749.4	1 409.2	-19.
Townsville	1 641.7	1 370.2	-16.
Launceston	1 390.8	1 112.8	-20.
Newcastle	1 258.4	1 017.6	-19.
Mackay	858.4	738.1	-14
Rockhampton	552.4	471.1	-14
Ballina	534.6	439.0	-17
0 Alice Springs	607.9	424.8	-30
1 Karratha	448.2	392.0	-12
2 Hamilton Island	429.4	385.6	-10
3 Ayers Rock	445.1	381.7	-14
4 Proserpine	431.6	352.1	-18
5 Port Hedland	374.9	334.2	-10
6 Broome	408.8	326.8	-20
7 Coffs Harbour	398.2	317.1	-20
8 Newman	321.0	292.1	-20
9 Kalgoorlie	294.1	237.7	-19
0 Gladstone	294.1		
		203.8	-17
1 Mildura	263.5	202.8	-23
2 Albury	254.1	202.5	-20
3 Mount Isa	215.3	198.5	-7
4 Port Macquarie	214.7	175.7	-18
5 Emerald	196.1	171.0	-12
6 Dubbo	213.4	170.4	-20
7 Wagga Wagga	208.7	167.9	-19
8 Paraburdoo	181.1	164.5	-9
9 Tamworth	188.0	153.0	-18
0 Port Lincoln	168.9	144.1	-14
1 Hervey Bay	160.9	137.7	-14
2 Bundaberg	157.5	125.7	-20
3 Devonport	146.6	121.0	-17
4 Armidale	130.1	103.5	-20
5 Toowoomba Wellcamp	125.3	98.6	-21
6 Kununurra	109.7	95.1	-13
7 Moranbah	109.2	93.7	-14
8 Geraldton	111.1	84.8	-23
9 Roma	91.9	79.4	-13
0 Thursday Island	99.7	79.1	-20
1 Griffith	85.4	77.7	-9
2 Gove	81.6	69.6	-14
3 Mount Gambier	81.4	69.0	-15
4 Orange	79.7	67.4	-15
5 Learmonth	85.2	67.3	-21
6 Whyalla	77.9	63.5	-18
7 Burnie	72.5	59.6	-17
8 Olympic Dam	77.6	59.4	-23
9 Weipa	78.7	58.8	-25
0 Merimbula	68.9	53.6	-23
Total top 50 regional airports	23 474.1	19 226.3	-18
Total regional airports	24 916.8	20 406.8	-18
Total domestic network	121 988.0	99 145.9	-18

Table 11: Top fifty regional airports (000s) — passenger movements, ann
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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 12: Charter passengers carried and aircraft trips - monthly activity

	May 2019	May 2020	% Change
Total domestic charter passengers	239 706	209 301	-12.7
Total domestic charter aircraft trips	4 054	5 353	32.0

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

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

	YE May 2019	YE May 2020	% Change
Total domestic charter passengers	2 521 190	2 768 458	9.8
Total domestic charter aircraft trips	43 775	51 723	18.2

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

## Table 14: Domestic airports - charter activity - monthly

	May 2019	May 2020	% Change
Total domestic charter passenger movements	479 412	418 602	-12.7
Total domestic charter aircraft movements	8 108	10 706	32.0
Perth airport charter passenger movements	187 181	155 679	-16.8
Perth airport charter aircraft movements	2 873	3 591	25.0

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

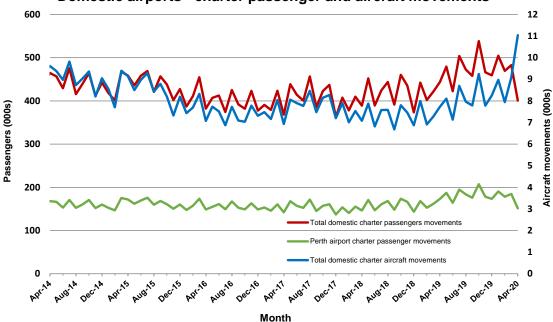
Charter passenger and aircraft movement numbers are the sum of arrivals and departures at each airport.

## Table 15: Domestic airports - charter activity - annual

	YE May 2019	YE May 2020	% Change
Total domestic charter passenger movements	5 042 380	5 536 916	9.8
Total domestic charter aircraft movements	87 550	103 446	18.2
Perth airport charter passenger movements	1 951 224	2 137 624	9.6
Perth airport charter aircraft movements	30 658	36 365	18.6

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 a 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.