

STATISTICAL NEWS



FBoS Release No: 94, 2023

5th December 2023

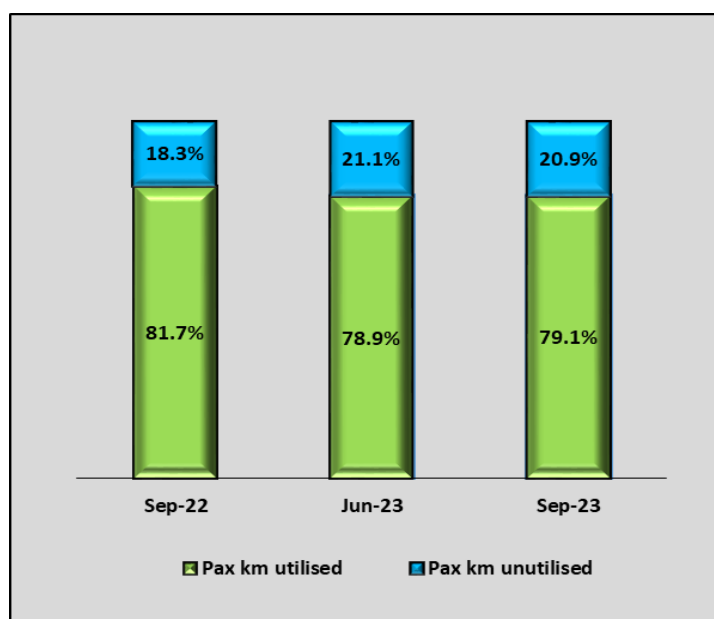
AIRCRAFT STATISTICS

September Quarter 2023

Aircraft statistics provides information on regular domestic and international operations by the local airlines. Services provided by the air transport operators include, transport of passengers or freight by air over regular routes and on regular schedules and non-schedule transport.

INTERNATIONAL FLIGHTS

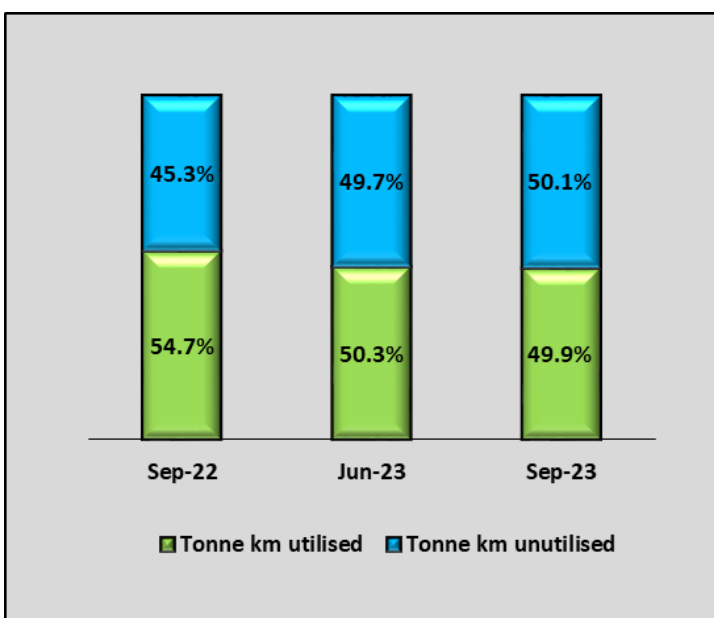
Graph 1: Passenger [PAX] Kilometer Performed



Key Facts

- The international flights utilized 79.1 percent (passenger load factor) of the total seat kilometer available of 2,206.3m in the September quarter of 2023.
- Compared to the June quarter of 2023 a 0.2 percentage point increase was registered in the load factor.
- Compared with the September quarter of 2022 a 2.6 percentage point decrease was registered in the load factor.

Graph 2: Tonne Kilometer Performed

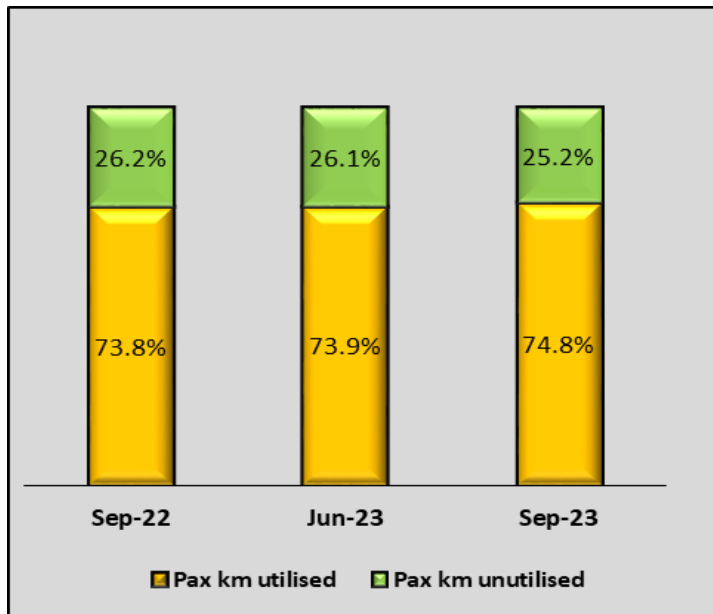


Key Facts

- The international flights utilized 49.9 percent (load factor) of the total tonne kilometer available of 436.9m in the September quarter of 2023.
- Compared to the June quarter of 2023 a 0.4 percentage point decrease was registered in the load factor.
- Compared with the September quarter of 2022 a 4.8 percentage point decrease was registered in the load factor.

DOMESTIC FLIGHTS

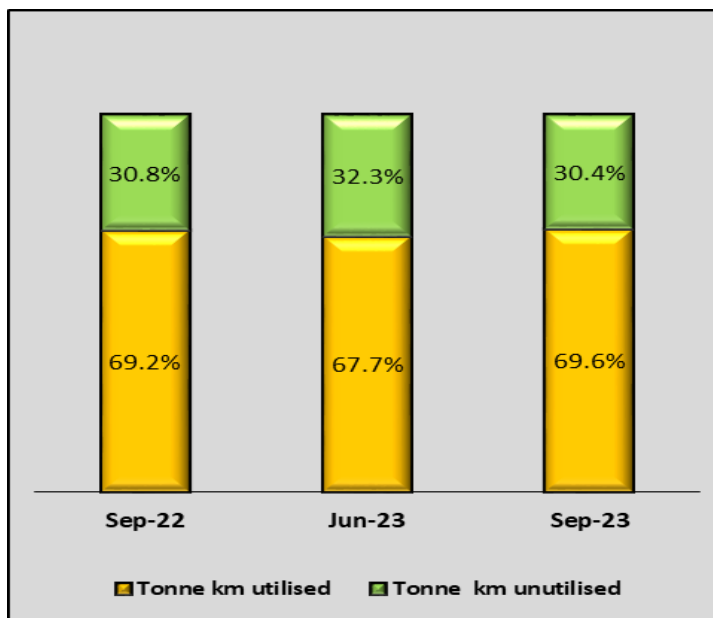
Graph 3: Passenger [PAX] Kilometer Performed



Key Facts

- The domestic flights utilized 74.8 percent (passenger load factor) of the total seat kilometer available of 24.4m in the September quarter of 2023.
- Compared to the June quarter of 2023 a 0.9 percentage point increase was registered in the load factor.
- Compared with the September quarter of 2022 a 1.0 percentage point increase was registered in the load factor.

Graph 4: Tonne Kilometer Performed



Key Facts

- The domestic flights utilized 69.6 percent (load factor) of the total tonne kilometer available of 2.5m in the September quarter of 2023.
- Compared to the June quarter of 2023, a 1.9 percentage point increase was registered in the load factor.
- Compared with the September quarter of 2022 a 0.4 percentage point increase was registered in the load factor.

Figures provided in this release reflect the performance of the local airline industry during the reporting period. They are to be viewed from a production and capacity perspective. Production takes into account the airline seat take-up together with cargo load while capacity covers available airline seats, cargo carrying capability and distance covered.

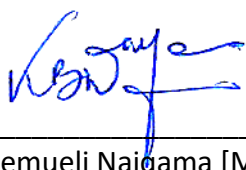
Please find attached the following:

Table 1: Data on passenger - km performed of local airlines; and

Table 2: Data on tonne - km performed.

For further enquiries please contact Mr. Tevita Liganivai on email tliganivai@statsfiji.gov.fj or telephone 331 5822 (ext. 386 244) or direct line 323 0844.

The Aircraft Statistics release for Annual 2023 will be released on 15th March 2024.



Kemueli Naidama [Mr]
Chief Executive – FBOS

Reproduction of Material

Any table or material published in this release may be reproduced and published without the Fiji Bureau of Statistics' prior approval. However, the source of information should always be identified and acknowledged in all modes of presentation.

Table 1

AIRCRAFT STATISTICS
LOCAL AIRLINES: PASSENGER KM PERFORMED

Period	International Flights				Domestic Flights			
	Passenger	Passenger ¹ [000] km performed	Seat ² [000] km available	Passenger Load factor %	Passenger	Passenger ¹ [000] km performed	Seat ² [000] km available	Passenger Load factor %
Yearly								
2016	1,154,158	4,753,386	6,371,993	74.6	250,195	44,433	62,612	71.0
2017	1,293,382	5,368,458	6,931,153	77.5	282,027	49,835	64,627	77.1
2018	1,375,883	5,824,432	7,560,371	77.0	294,314	53,095	73,411	72.3
2019	1,369,209	6,024,091	7,800,387	77.2	331,084	59,330	80,203	74.0
2020	265,619	1,156,436	1,804,459	64.1	143,485	26,617	41,447	64.2
2021	63,497	334,470	1,042,930	32.1	70,211	13,093	22,656	57.8
2022	1,088,425	4,693,752	6,515,500	72.0	280,558	51,472	75,458	68.2
Quarterly								
Mar-21	3,179	13,428	79,937	16.8	31,549	5,947	10,025	59.3
Jun-21	2,248	10,974	74,640	14.7	8,635	1,658	2,583	64.2
Sep-21	2,594	13,455	80,607	16.7	413	51	212	24.1
Dec-21	55,476	296,613	807,746	36.7	29,614	5,437	9,836	55.3
Mar-22	118,349	576,860	1,238,460	46.6	43,029	7,917	13,690	57.8
Jun-22	261,525	1,156,955	1,600,404	72.3	69,236	12,895	18,526	69.6
Sep-22	341,637	1,473,517	1,802,784	81.7	85,144	15,561	21,074	73.8
Dec-22	366,914	1,486,420	1,873,852	79.3	83,149	15,099	22,168	68.1
Mar-23	367,804	1,508,056	1,915,764	78.7	78,334	13,594	21,422	63.5
Jun-23	421,545	1,731,424	2,193,203	78.9	96,357	17,034	23,055	73.9
Sep-23	432,152	1,745,797	2,206,267	79.1	103,102	18,248	24,400	74.8

Notes:

- 1 *Passenger-kilometers refers to the sum of products obtained by multiplying the number of passengers carried on each flight by their stage distance.*
- 2 *Seat Kilometers Available is the sum of products obtained by multiplying the number of seats available on each stage flight by the stage distance.*

Table 2

AIRCRAFT STATISTICS
LOCAL AIRLINES: TONNE - KM PERFORMED

Period	International Flights						Domestic Flights					
	Tonne - km Performed (000)				Tonne - km available ¹ [000]	Load factor %	Tonne - km Performed (000)				Tonne-km available ¹ [000]	Load factor %
Passenger	Freight	Mail	Total ²	Passenger			Freight	Mail	Total			
Yearly												
2016	491,244	84,244	421	575,909	830,890	69.3	3,965	155	33	4,153	5,849	71.0
2017	554,810	94,684	410	649,904	884,409	73.5	4,499	174	37	4,710	6,314	74.6
2018	601,935	105,080	417	707,432	970,476	72.9	4,965	170	32	5,167	6,856	75.4
2019	622,568	103,561	351	726,480	998,081	72.8	5,547	178	31	5,756	7,499	76.8
2020	119,513	80,334	537	200,384	357,710	56.0	2,489	179	32	2,700	3,875	69.7
2021	34,567	111,172	746	146,485	361,202	40.6	563	106	28	697	1,221	57.1
2022	485,082	159,851	1,139	646,072	1,275,434	50.7	4,813	184	36	5,033	7,918	63.6
Quarterly												
Mar-21	1,388	22,084	149	23,621	63,164	37.4	556	45	9	610	937	65.1
Jun-21	1,134	25,672	168	26,974	69,744	38.7	2	46	9	57	237	24.1
Sep-21	1,391	26,903	211	28,505	63,165	45.1	0	5	4	9	20	45.0
Dec-21	30,654	36,513	218	67,385	165,129	40.8	5	10	6	21	27	77.8
Mar-22	59,616	34,135	135	93,886	232,608	40.4	740	46	9	795	1,457	54.6
Jun-22	119,567	42,719	138	162,424	324,213	50.1	1,206	47	9	1,262	1,966	64.2
Sep-22	152,283	40,312	256	192,851	352,711	54.7	1,455	46	9	1,510	2,182	69.2
Dec-22	153,616	42,685	610	196,911	365,902	53.8	1,412	45	9	1,466	2,313	63.4
Mar-23	155,852	32,352	391	188,595	377,775	49.9	1,271	47	9	1,327	2,221	59.7
Jun-23	178,937	38,403	116	217,456	432,737	50.3	1,593	47	9	1,649	2,435	67.7
Sep-23	180,422	37,549	182	218,153	436,927	49.9	1,706	46	9	1,761	2,529	69.6

Notes:

- 1 Load Tonne-Kilometers Available is obtained by multiplying the pay load capacity available on each stage flight by the stage distance.
- 2 Any discrepancy in totals are due to rounding.
- 3 Domestic flights statistics for Freight and Mail has been estimated from 2013 to September Quarter 2023 using the 2012 Quarterly data.