

# STATISTICAL NEWS



FBoS Release No: 38, 2024

7<sup>th</sup> June 2024

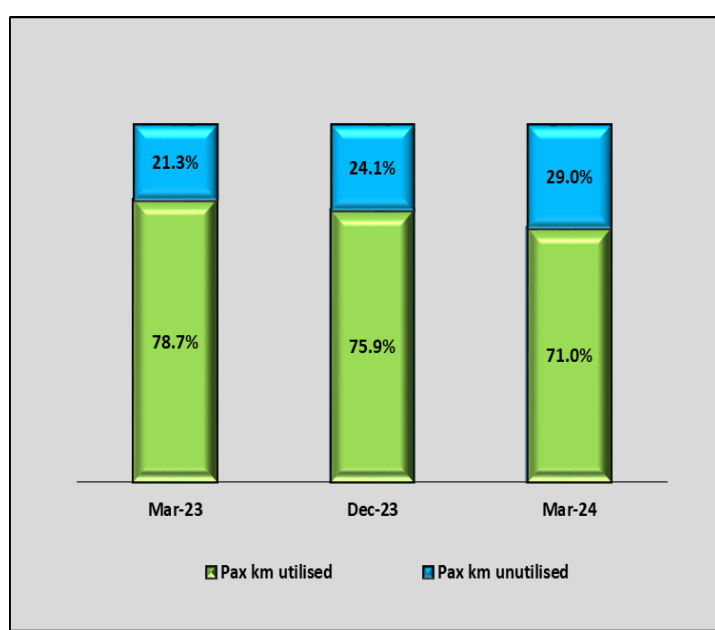
## AIRCRAFT STATISTICS

### March Quarter 2024

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

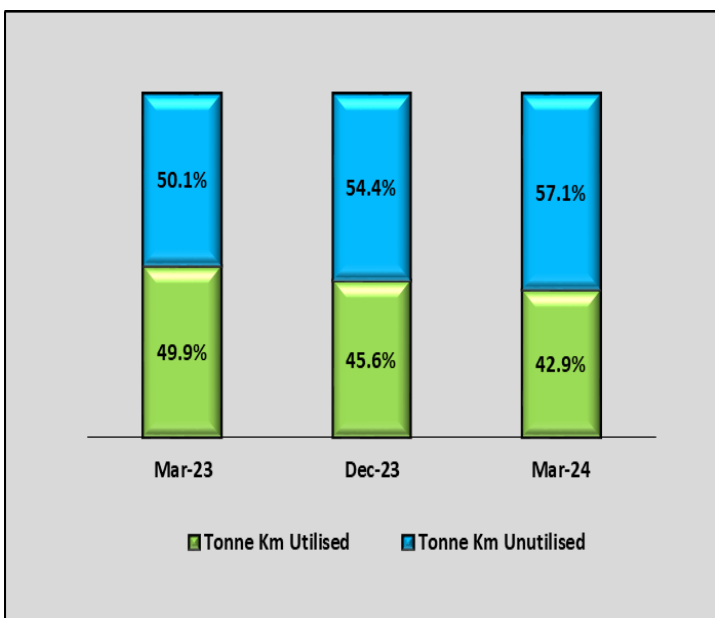
**Graph 1: Passenger [PAX] Kilometer Performed**



#### Key Facts

- The international flights utilized 71.0 percent (passenger load factor) of the total seat kilometer available of 1,869.9m in the March quarter of 2024.
- Compared to the December quarter of 2023, a 4.9 percentage point decrease was registered in the load factor.
- Compared with the March quarter of 2023, a 7.7 percentage point decrease was registered in the load factor.

**Graph 2: Tonne Kilometer Performed**

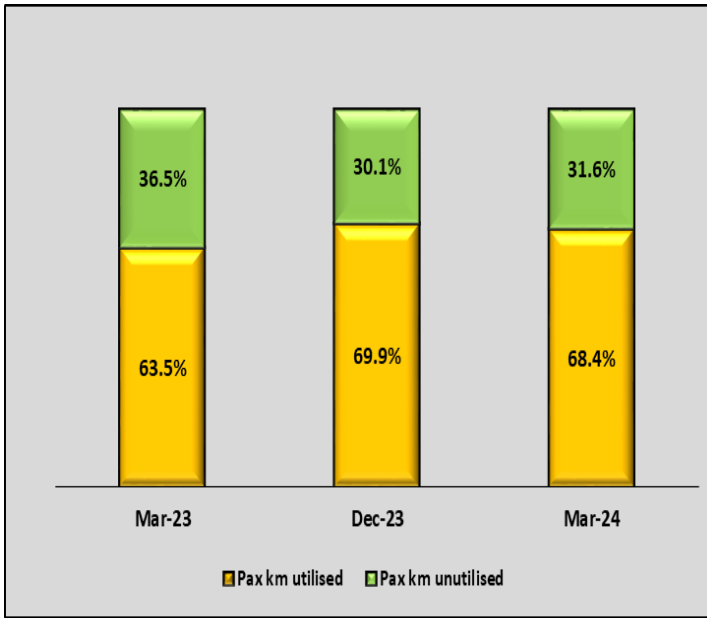


#### Key Facts

- The international flights utilized 42.9 percent (load factor) of the total tonne kilometer available of 382.9m in the March quarter of 2024.
- Compared to the December quarter of 2023, a 2.7 percentage point decrease was registered in the load factor.
- Compared with the March quarter of 2023, a 7.0 percentage point decrease was registered in the load factor.

## DOMESTIC FLIGHTS

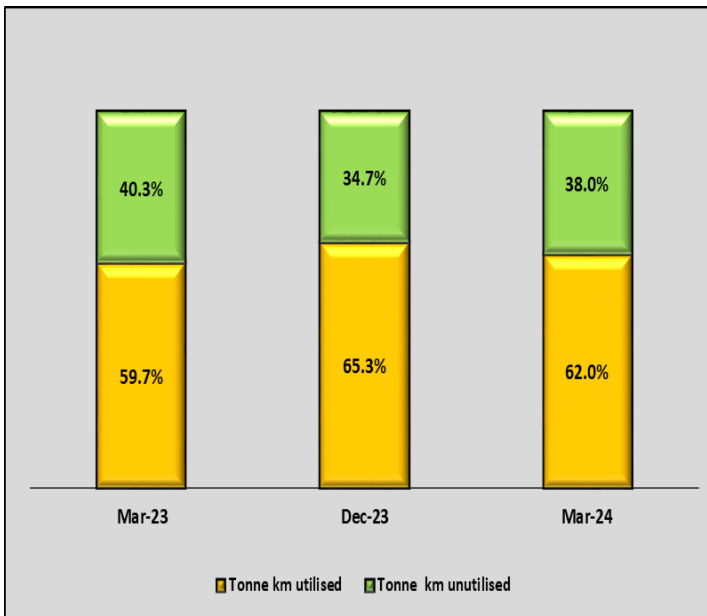
**Graph 3: Passenger [PAX] Kilometer Performed**



### Key Facts

- The domestic flights utilized 68.4 percent (passenger load factor) of the total seat kilometer available of 20.3m in the March quarter of 2024.
- Compared to the December quarter of 2023, a 1.5 percentage point decrease was registered in the load factor.
- Compared with the March quarter of 2023, a 4.9 percentage point increase was registered in the load factor.

**Graph 4: Tonne Kilometer Performed**



### Key Facts

- The domestic flights utilized 62.0 percent (load factor) of the total tonne kilometer available of 2.1m in the March quarter of 2024.
- Compared to the December quarter of 2023, a 3.3 percentage point decrease was registered in the load factor.
- Compared with the March quarter of 2023, a 2.3 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.

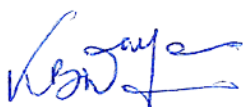
**Please find attached the following:**

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

**Table 2:** Data on tonne - km performed.

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The Aircraft Statistics release for June Quarter will be released on 13<sup>th</sup> September, 2024.



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Table 1

**AIRCRAFT STATISTICS**  
**LOCAL AIRLINES: PASSENGER KM PERFORMED**

| Period           | International Flights |  |   |                               | Domestic Flights |  |   |                               |
|------------------|-----------------------|--|---|-------------------------------|------------------|--|---|-------------------------------|
|                  | Passenger             | Passenger <sup>1</sup> [000]<br>km performed | Seat <sup>2</sup> [000]<br>km available | Passenger<br>Load factor<br>% | Passenger        | Passenger <sup>1</sup> [000]<br>km performed | Seat <sup>2</sup> [000]<br>km available | Passenger<br>Load factor<br>% |
| <b>Yearly</b>    |                       |  |   |                               |                  |  |   |                               |
| 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                          |
| 2023             | 1,623,606             | 6,508,911                                    | 8,322,950                               | 78.2                          | 373,384          | 65,709                                       | 92,972                                  | 70.7                          |
| <b>Quarterly</b> |                       |  |   |                               |                  |  |   |                               |
| 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                          |
| Dec-23           | 402,105               | 1,523,634                                    | 2,007,716                               | 75.9                          | 95,591           | 16,833                                       | 24,095                                  | 69.9                          |
| Mar-24           | 347,469               | 1,327,597                                    | 1,869,908                               | 71.0                          | 79,967           | 13,887                                       | 20,310                                  | 68.4                          |

**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 <sup>1</sup><br>[000] | Load factor % | Tonne - km Performed (000) |      |       |       | Tonne-km available <sup>1</sup><br>[000] | Load factor % |
| Passenger        | Freight                    | Mail    | Total <sup>2</sup> | Passenger |  |               | Freight                    | Mail | Total |       |  |               |
| <b>Yearly</b>    |                            |         |                    |           |  |               |                            |      |       |       |  |               |
| 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              | 646,071   | 1,275,434                                  | 50.7          | 4,813                      | 184  | 36    | 5,033 | 7,918                                    | 63.6          |
| 2023             | 672,673                    | 137,445 | 825                | 801,060   | 1,656,712                                  | 48.4          | 6,144                      | 186  | 36    | 6,366 | 9,680                                    | 65.2          |
| <b>Quarterly</b> |                            |         |                    |           |  |               |                            |      |       |       |  |               |
| 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                | 192,850   | 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          |
| Dec-23           | 157,462                    | 29,141  | 136                | 186,739   | 409,237                                    | 45.6          | 1,574                      | 46   | 9     | 1,629 | 2,495                                    | 65.3          |
| Mar-24           | 137,202                    | 26,990  | 129                | 164,322   | 382,852                                    | 42.9          | 1,298                      | 47   | 9     | 1,298 | 2,094                                    | 62.0          |

**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 2016 to December Quarter 2023 using the 2012 Quarterly data.