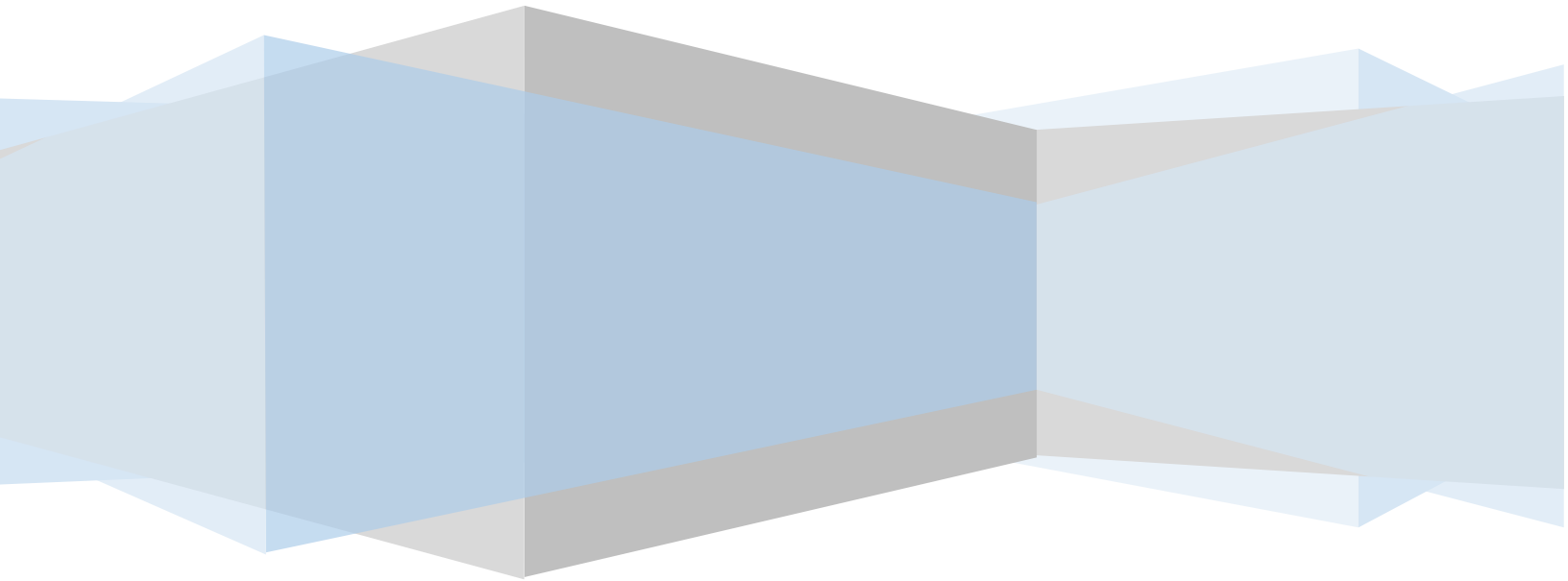


# POST OPERATIONS ANALYSIS REPORT

September, 2021

CENTRAL COMMAND CENTER, C-ATFM, DELHI







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## A. Executive Summary

Post the deadly second wave of Covid, India's air travel is showing signs of revival again. The ministry of civil aviation issued an order in mid September'21 allowing domestic airlines to increase flight capacity from the earlier allowed 72.5 percent to a maximum of 85 per cent of their pre-Covid domestic flights.

The corona virus induced suspension of scheduled international passenger flights has been extended till 31<sup>st</sup> October'21. But special international flights have been operating under the Vande Bharat Mission since May 2020 and under bilateral "air bubble" arrangements with selected countries since July 2020.

Under an air bubble pact between two countries, special international flights can be operated by their airlines between their territories.

No ATFM measure was applied in the month of September'21 as no demand capacity imbalance was observed at any of the Indian Airports.

## B. Traffic Analysis

### I. Air Traffic Movement at Major Airports in India

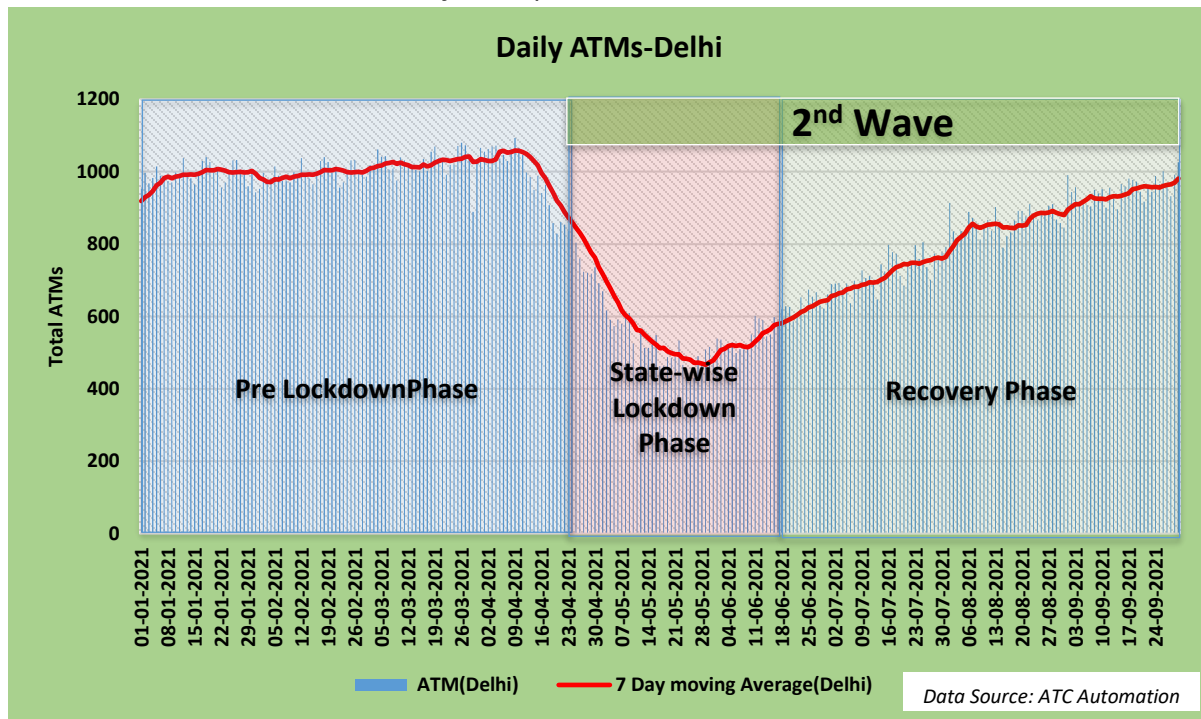


Figure 1: Air Traffic Movement - Delhi

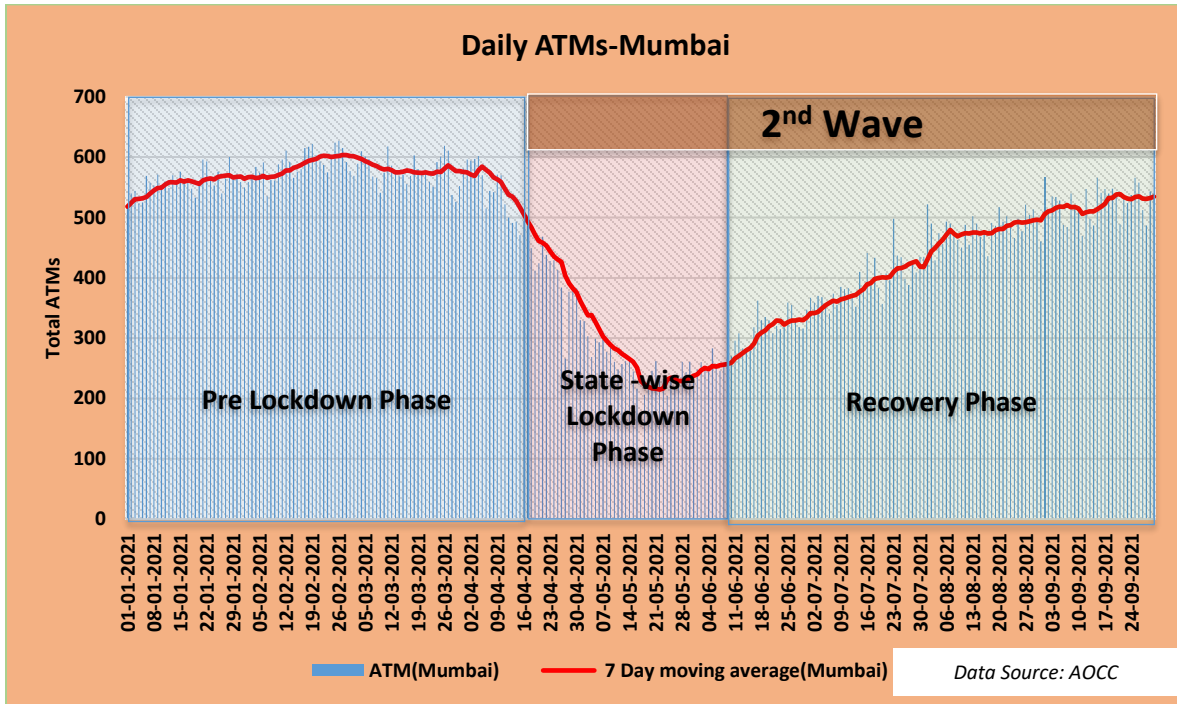


Figure 2: Air Traffic Movement - Mumbai

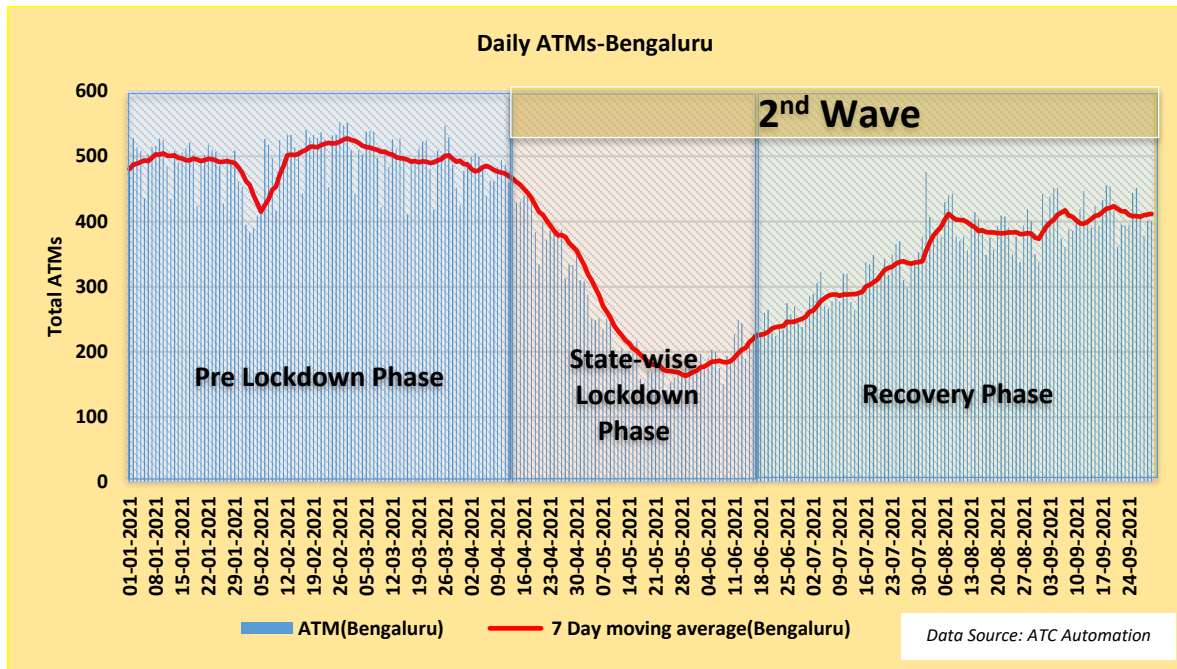


Figure 3: Air Traffic Movement – Bengaluru

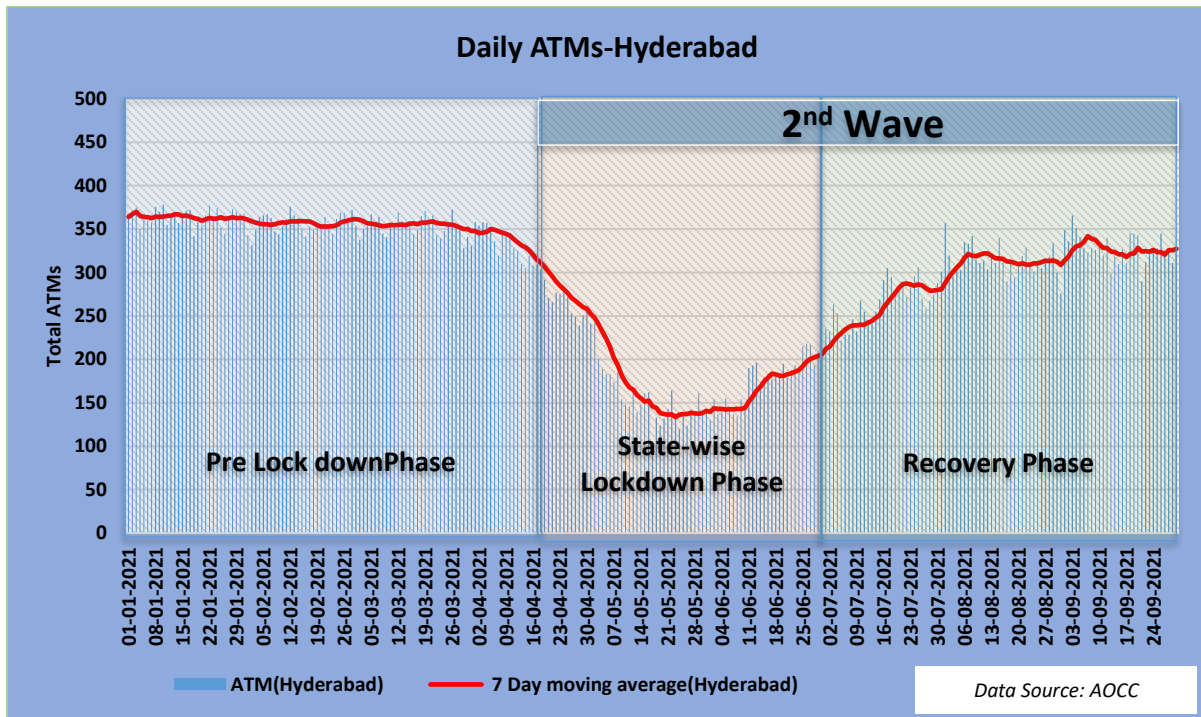


Figure 4: Air Traffic Movement – Hyderabad

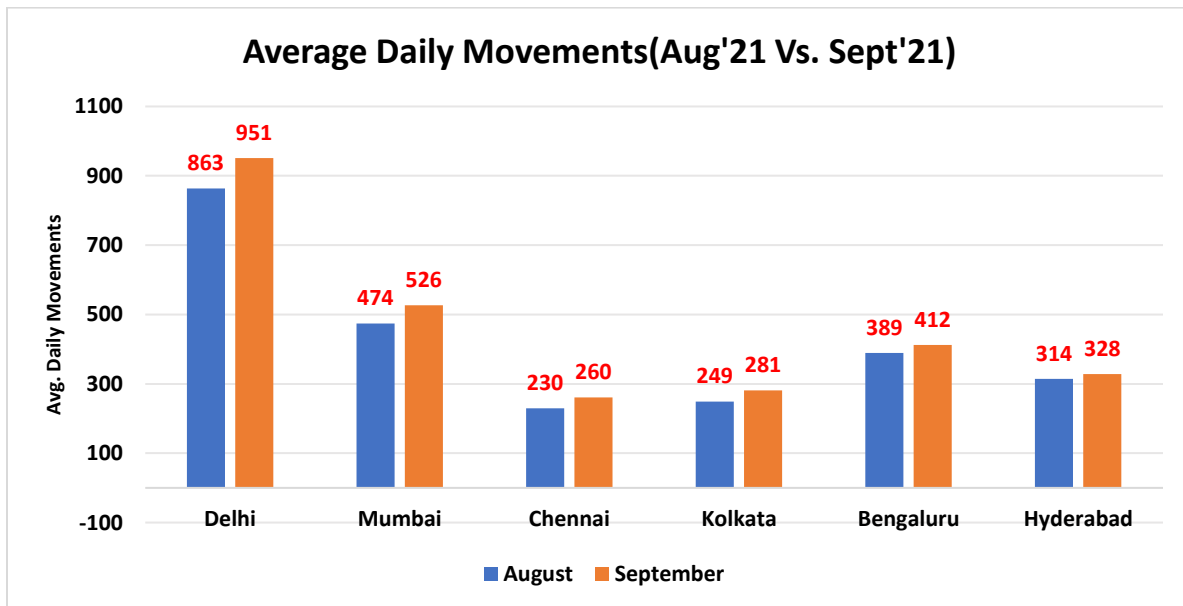


Figure 5: Average Daily Movements at Six Metros



It is evident from the above chart that Average Daily movements has increased in September’21 as compared to the month of August’21 at all the six metro Airports

## II. Comparison of total ATMs (YoY) and Monthwise

The total Air traffic movement including Passenger and Combination of other flights i.e. All-Cargo flights, International scheduled, International non-scheduled, Domestic scheduled, Domestic non-scheduled, Air taxi & commercial business flights at six major Indian Airports namely Delhi, Mumbai, Bengaluru, Hyderabad, Kolkata and Chennai is plotted for the month of September’21. Air Traffic movement is also plotted Airline wise for the month for the major Scheduled Operators.

The graph below depicts the total ATMs in the month of September for the year 2019, 2020 and 2021 for six major airports and the percentage change in comparison to the total ATMs in September’19.

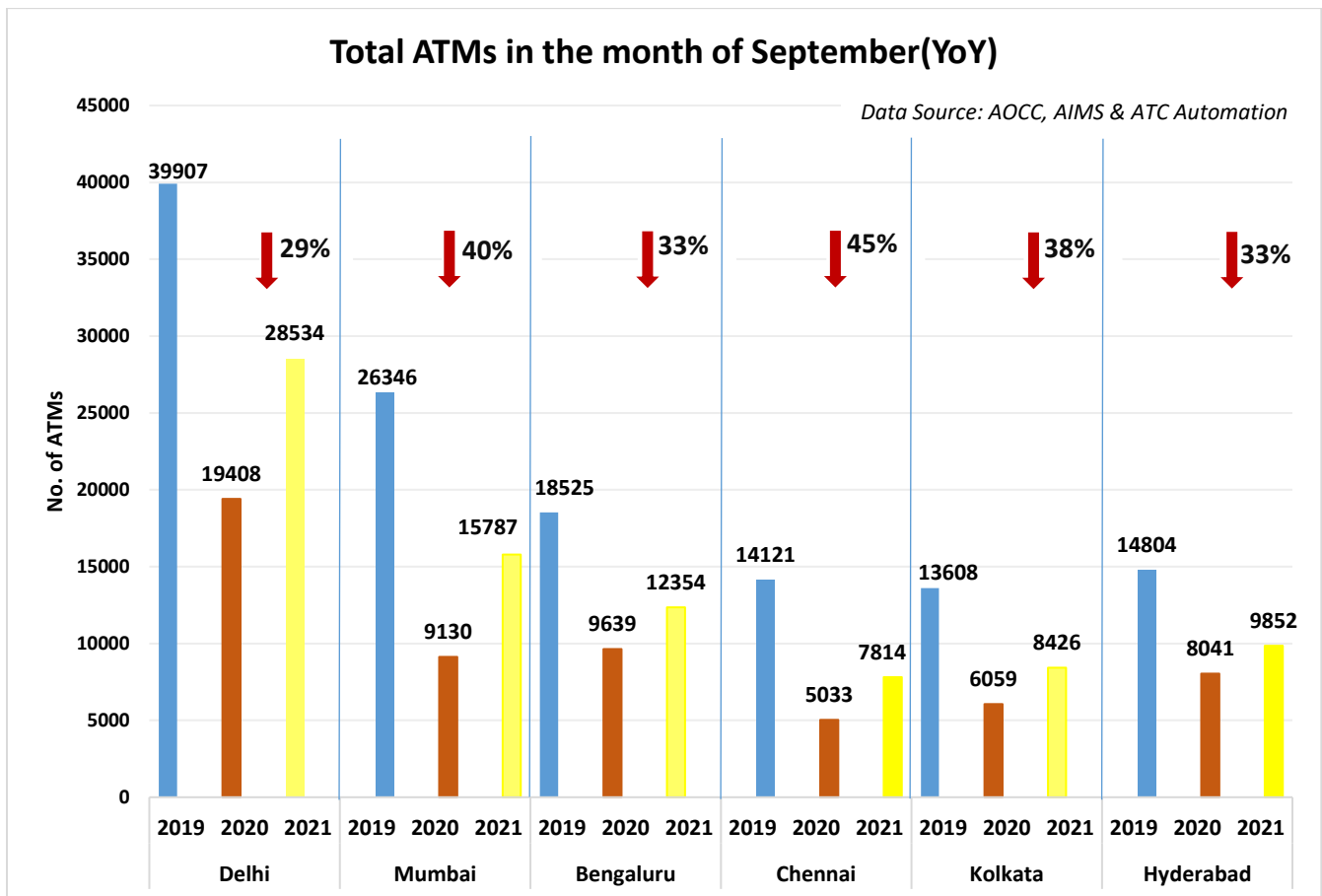


Figure 6: Total ATMs in September and Percentage Traffic Variation





### III. Flight Operations – Airlinewise

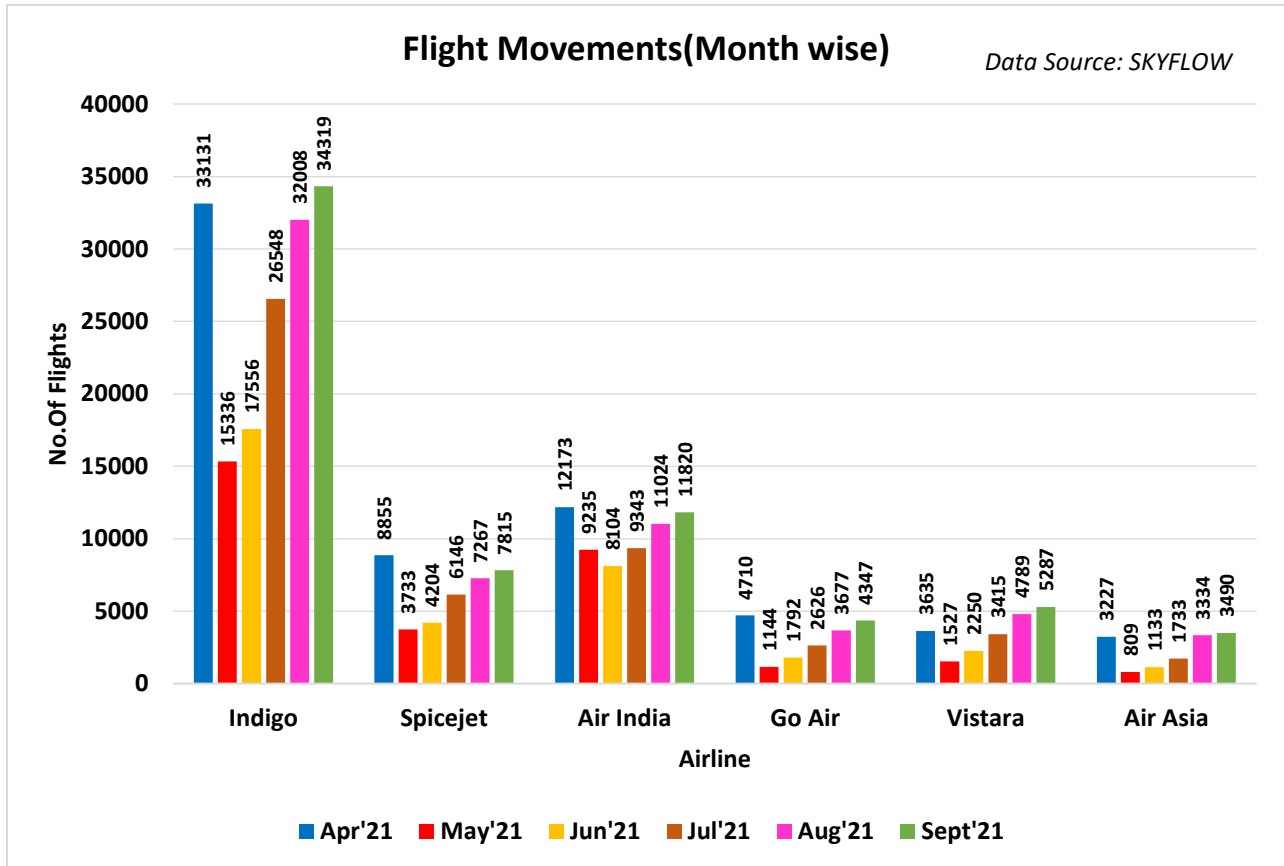


Figure 7: Flight Movements - Airlinewise