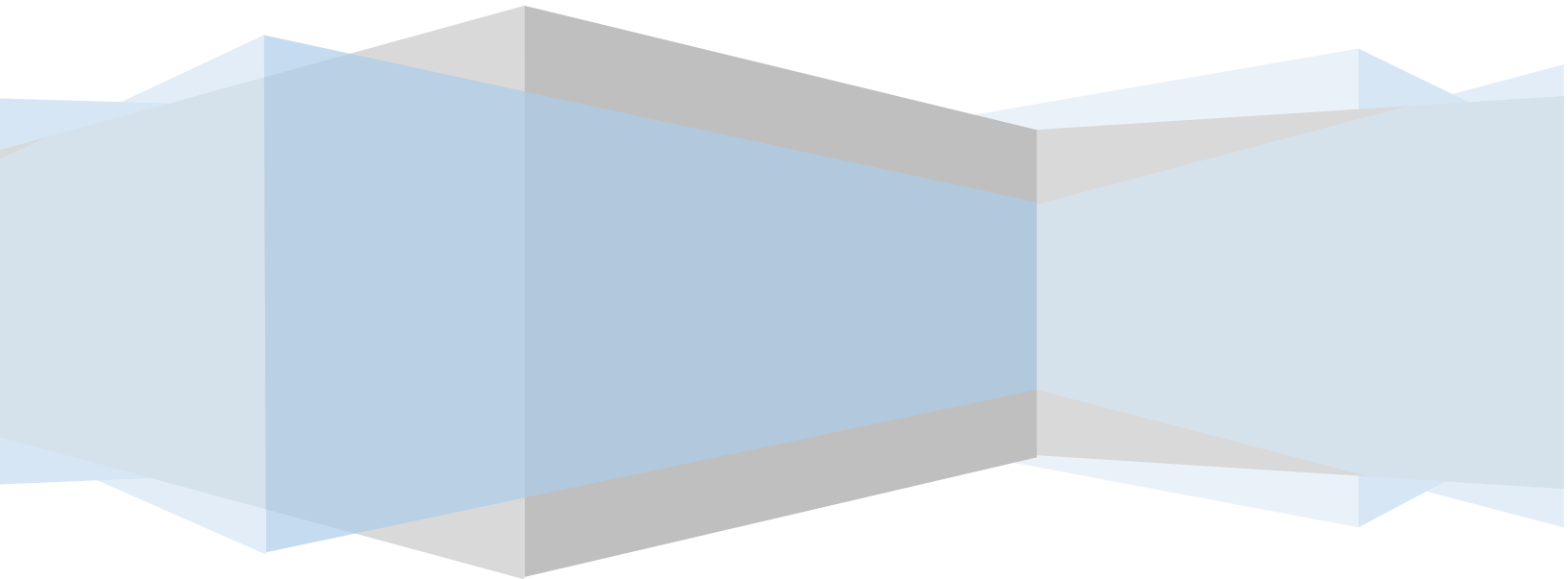


POST OPERATIONS ANALYSIS REPORT

June, 2021

CENTRAL COMMAND CENTER, C-ATFM, DELHI







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A. Executive Summary

Air Traffic movements saw an improving trend in June 2021, as COVID-19 infections demonstrated a downward trajectory. During the pandemic, the aviation ministry has been regulating the seating capacity of domestic flights as per the prevailing Covid situation. On June 1, the Union Civil aviation ministry reduced the seating capacity of domestic flights from 80% to 50% of their normal seating capacity. As the second wave is subsiding and daily cases have fallen, the domestic passenger capacity has been increased to 65% from July 5th 2021.

International scheduled commercial flights continue to remain suspended till midnight of July 31st 2021 (NOTAM G0652/21). The restriction will not apply to international all-cargo operations flights that have been approved by DGCA.

Even now, despite the decline in infections, air travel is still limited to necessary travel, while both leisure and business travel have been curtailed.

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

B. Traffic Analysis

I. Air Traffic Movement at 3 Major Airports in India

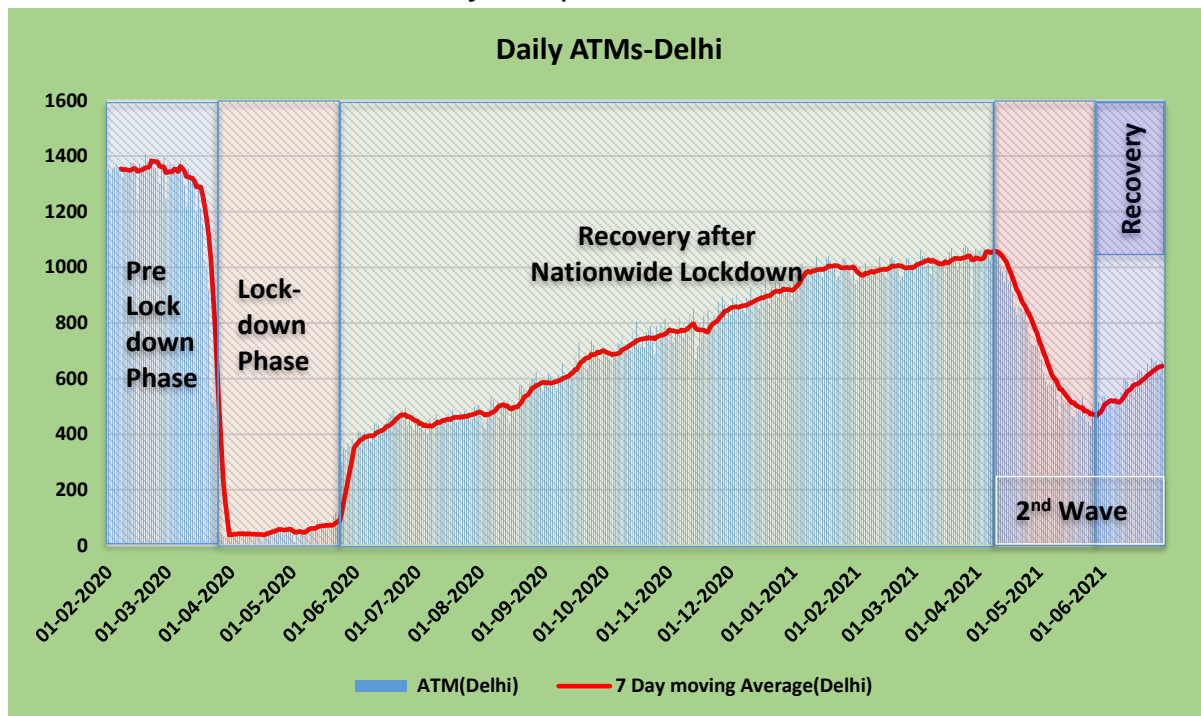


Figure 1: Air Traffic Movement - Delhi

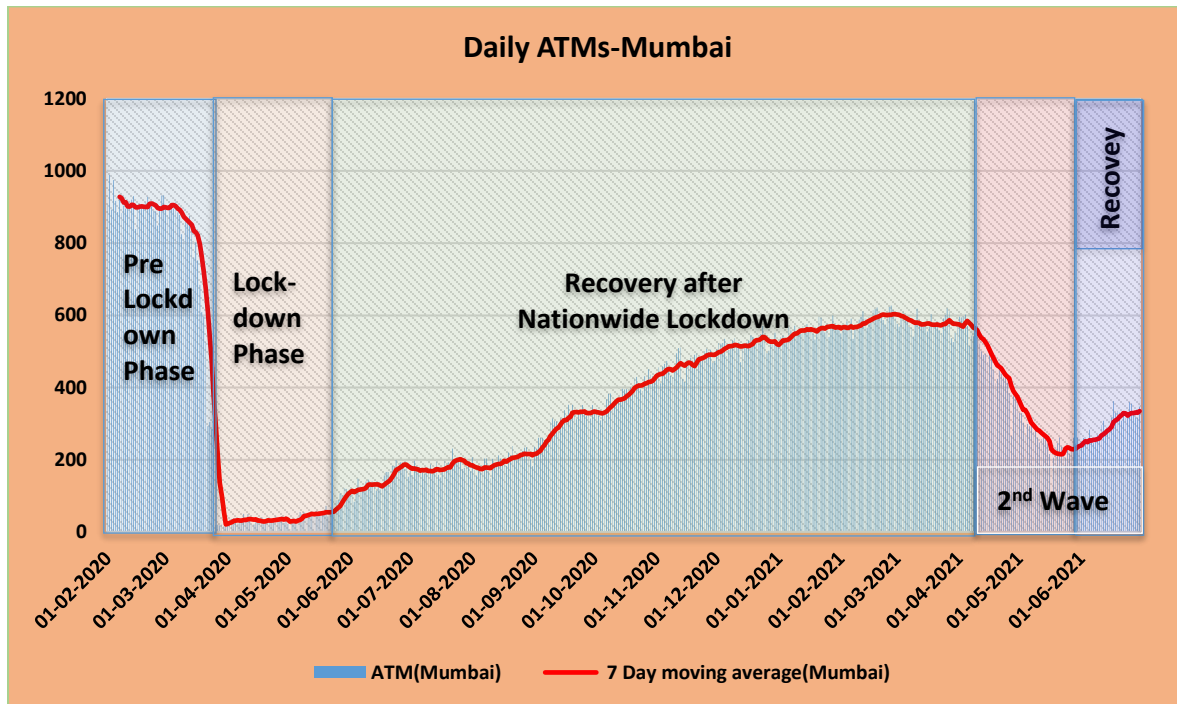


Figure 2: Air Traffic Movement - Mumbai

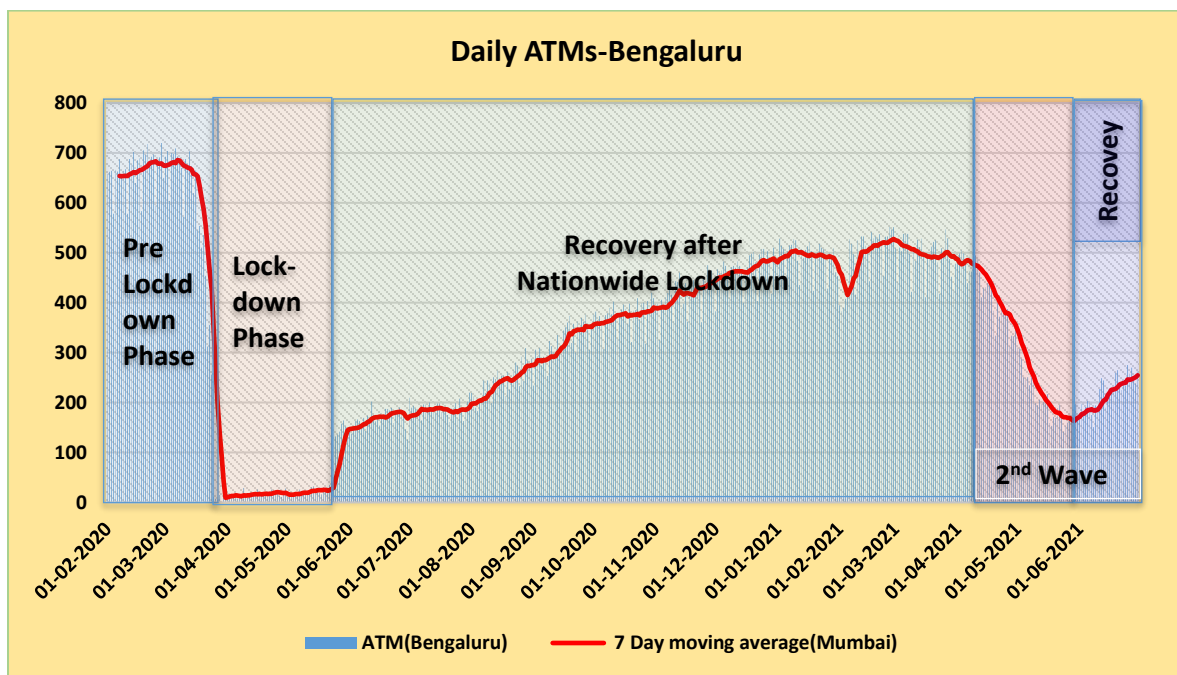


Figure 3: Air Traffic Movement - Bengaluru



Air Traffic Movement for each day of the month of June'21 is plotted for Delhi, Mumbai and Bengaluru Airport along with the percentage change w.r.t. movement on 1st June'21.

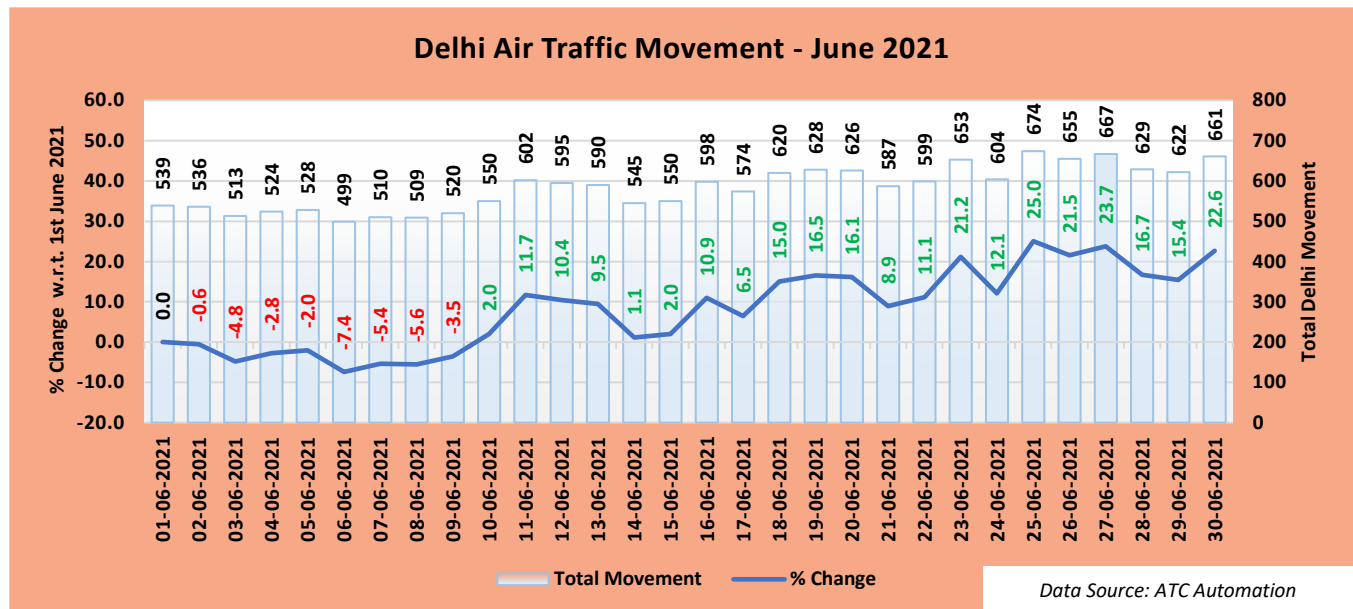


Figure 4: Air Traffic Movement for Delhi - June 2021

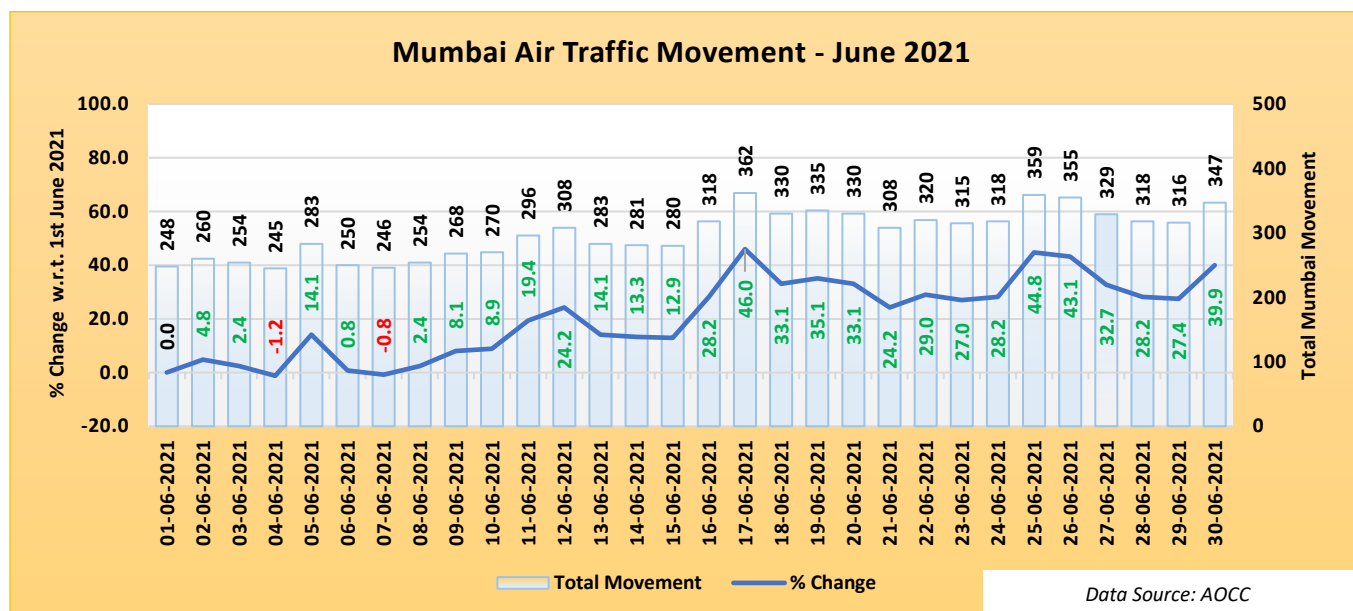


Figure 5: Air Traffic Movement for Mumbai - June 2021

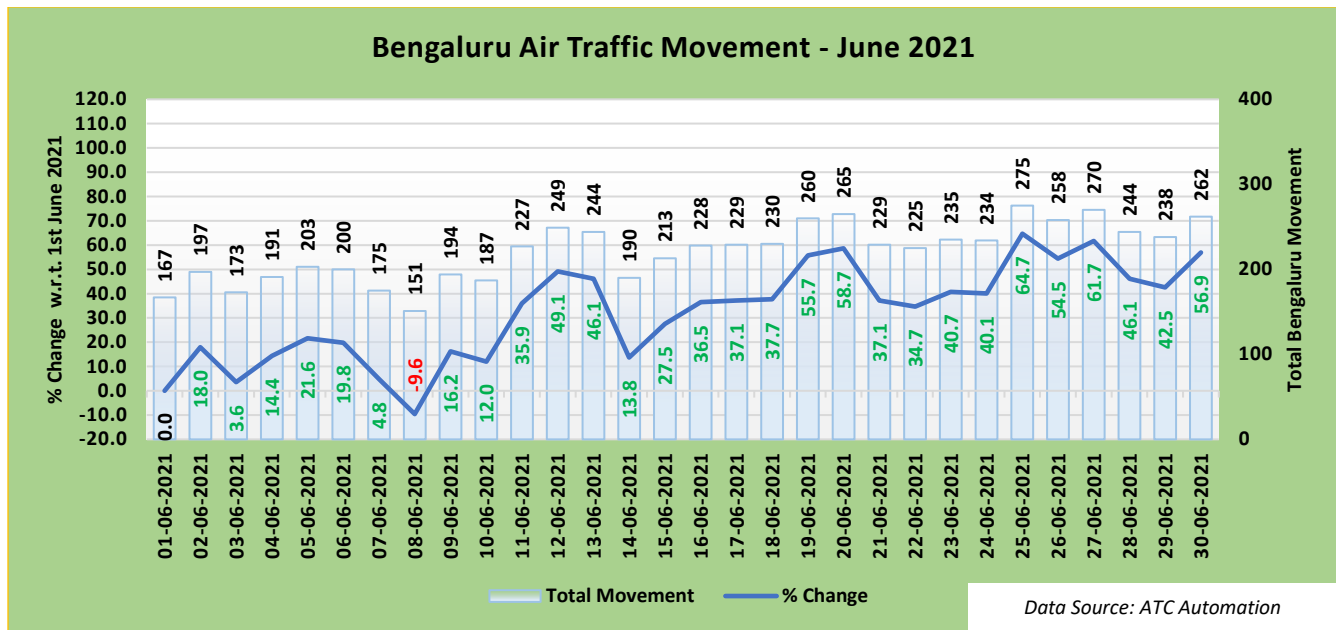


Figure 6: Air Traffic Movement for Bengaluru - June 2021

It is evident from the above charts that the air traffic has seen an improvement with upto 22.6% increase in Delhi, 39.9% increase in Mumbai and 56.9% increase at Bengaluru Airport on 30th June'21 as compared to the Air Traffic movement on 1st June'21.



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 June'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 June for the year 2019, 2020 and 2021 for six major airports and the percentage change in comparison to the total ATMs in June'19.

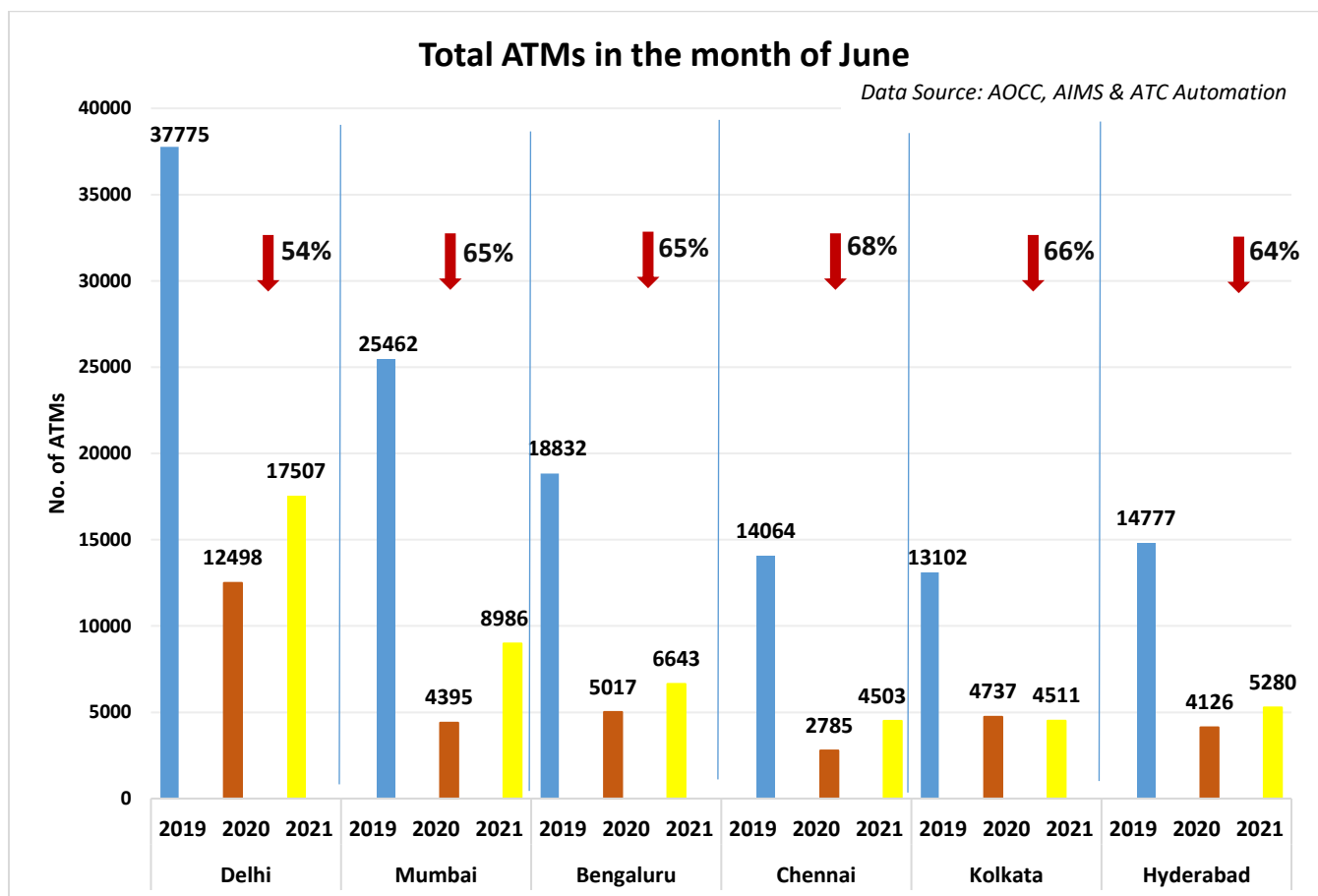


Figure 7: Total ATMs in June and Percentage Traffic Variation



III. Flight Operations – Airlinewise

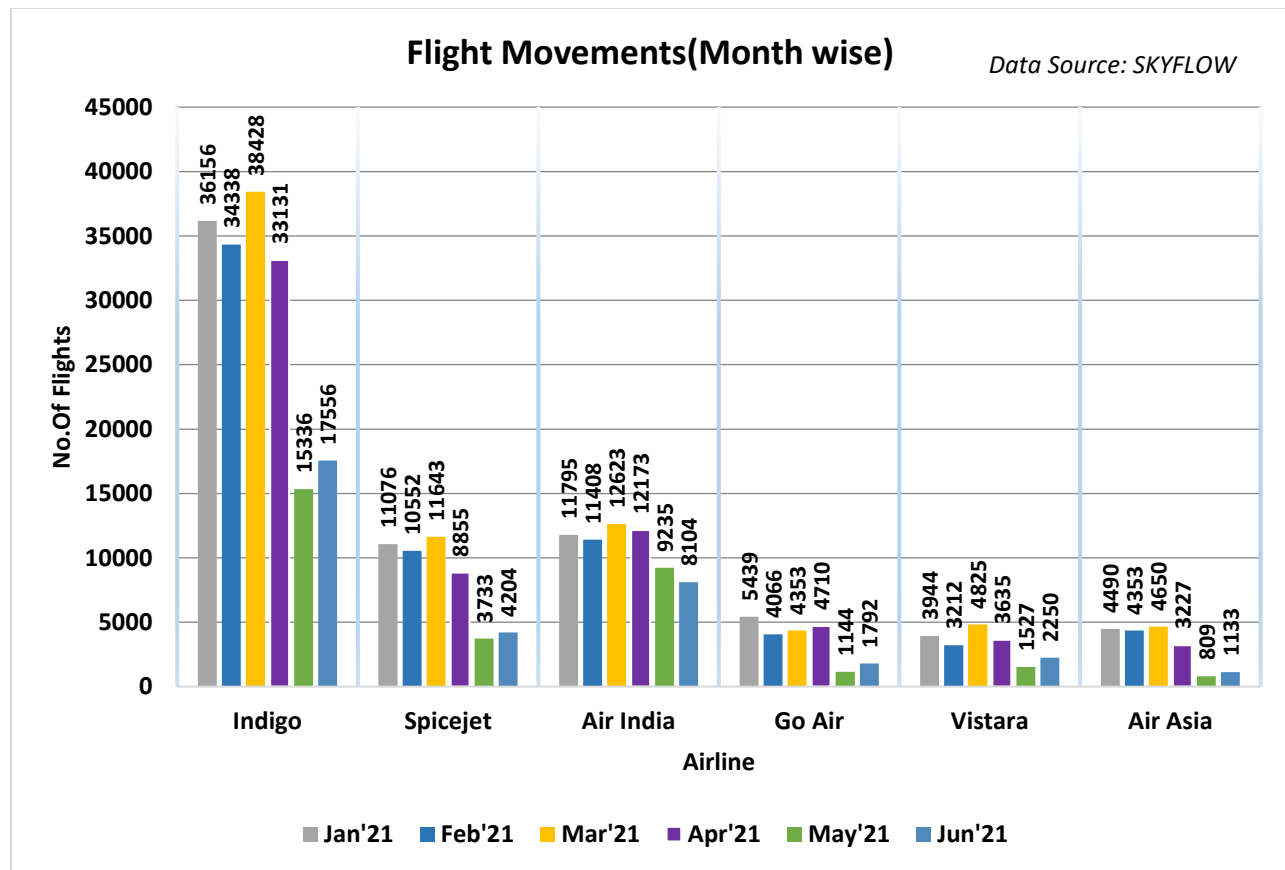


Figure 8: Flight Movements - Airlinewise