

[Home](#)

[Performance
Analysis](#)

[Time Series
Analysis](#)

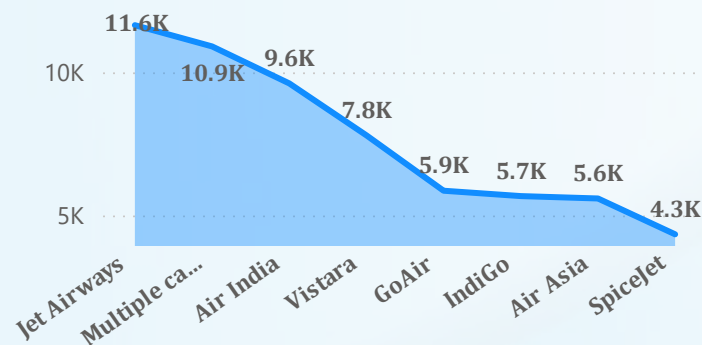
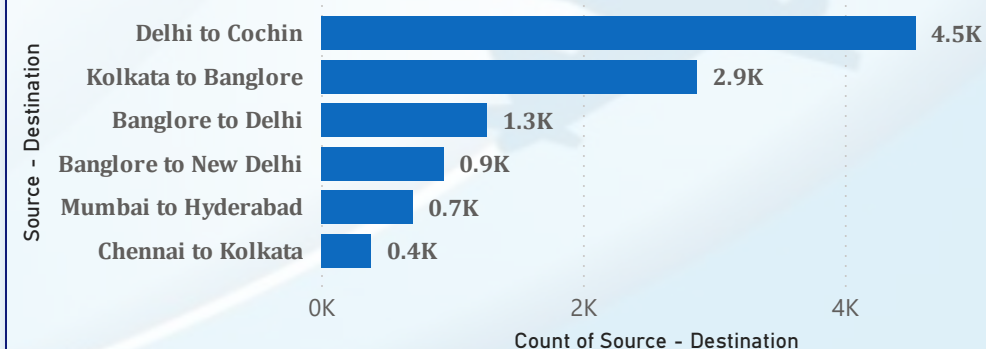
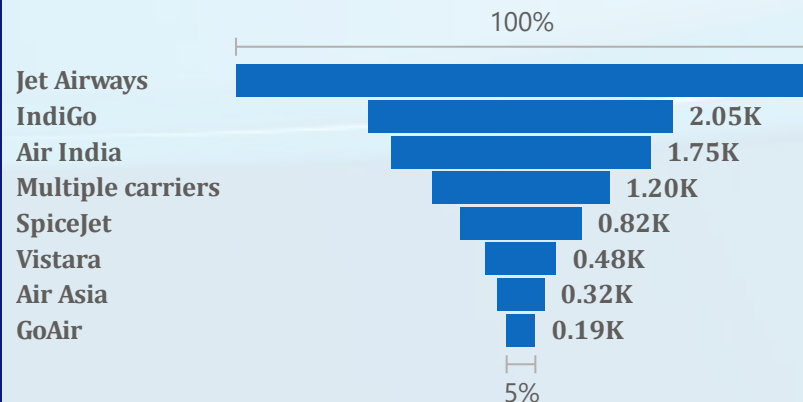
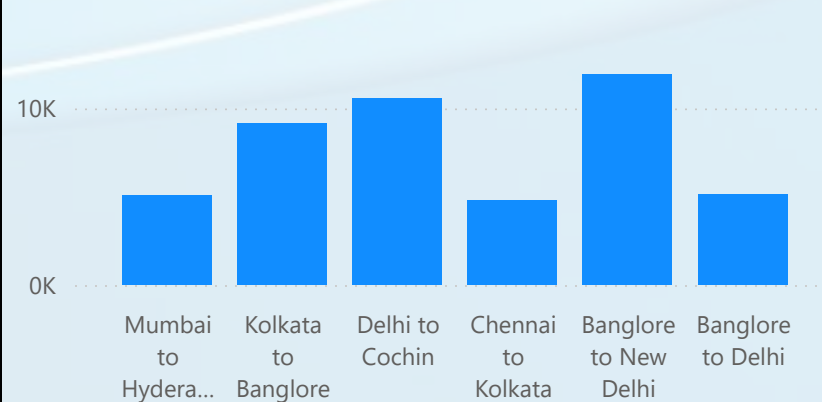
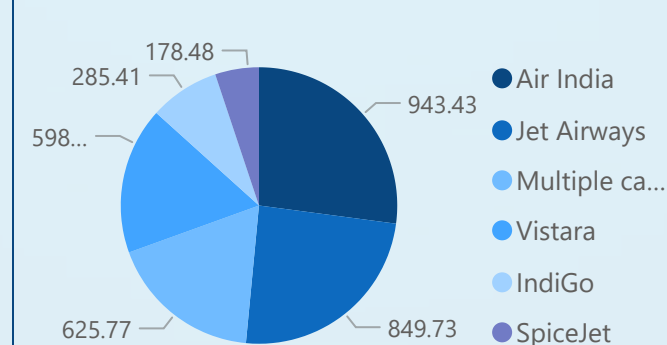
[Pricing Analysis](#)

Analyzing Airline Performance and Pricing Strategy





Performance Analysis

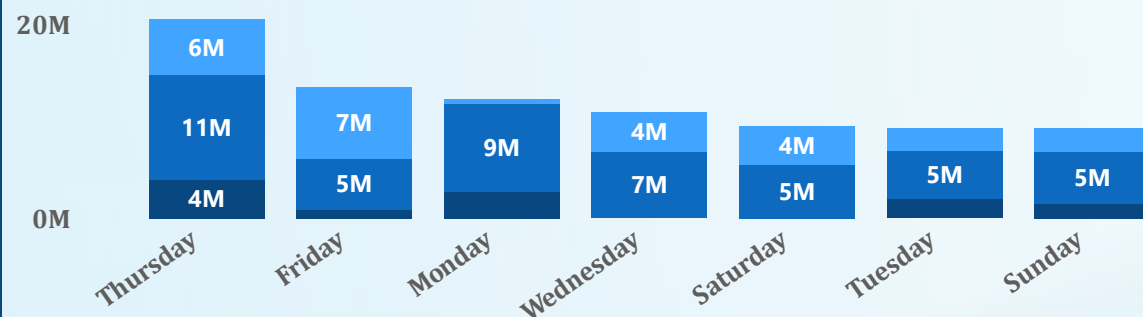
[Home](#)[Performance Analysis](#)[Time Series Analysis](#)[Pricing Analysis](#)[Select all](#)[April](#)[December](#)[January](#)[June](#)[March](#)[May](#)[September](#)**Total Airlines****12****Total Price****97M****Total Stops****6****Avg. Duration(in hrs)****10.72****Average Flight Price by Airline****Common Destinations****Airline Flight Volume Comparison****Average price of flight according to duration****Average Flight Duration by Airline**



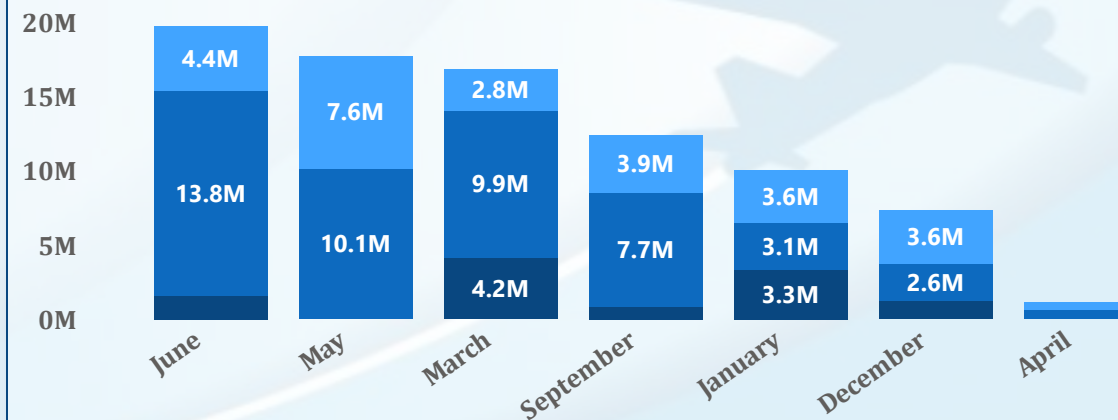
Time Series Analysis

[Home](#)[Performance Analysis](#)[Time Series Analysis](#)[Pricing Analysis](#)[Select all](#)[April](#)[December](#)[January](#)[June](#)[March](#)[May](#)[September](#)

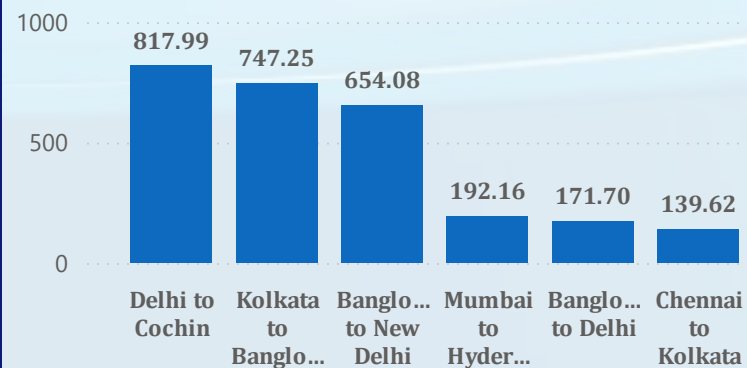
● Bangalore to New Delhi ● Delhi to Cochin ● Kolkata to Bangalore



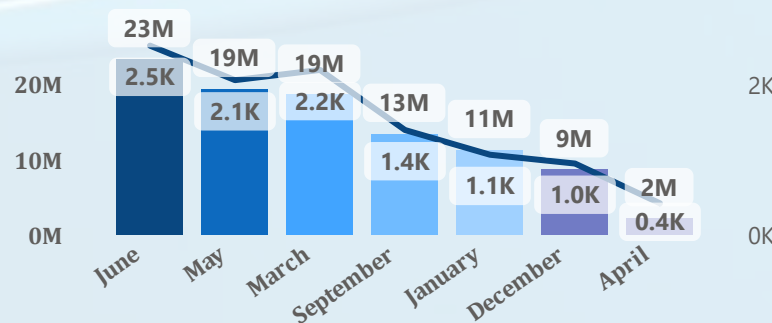
● Bangalore to New Delhi ● Delhi to Cochin ● Kolkata to Bangalore



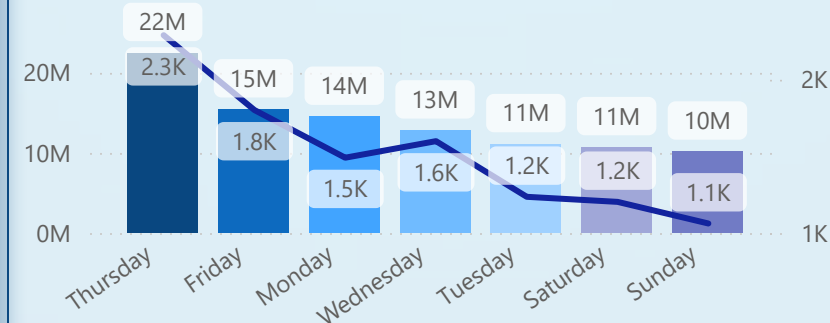
Average time taken by flight(in mins)



● Sum of Price ● No. of Flights



● Sum of Price ● No of flights





Pricing Analysis

Home

Performance
Analysis

Time Series
Analysis

Pricing Analysis

Select all

April

December

January

June

March

May

September

Total Airlines

12

Total Stops

6

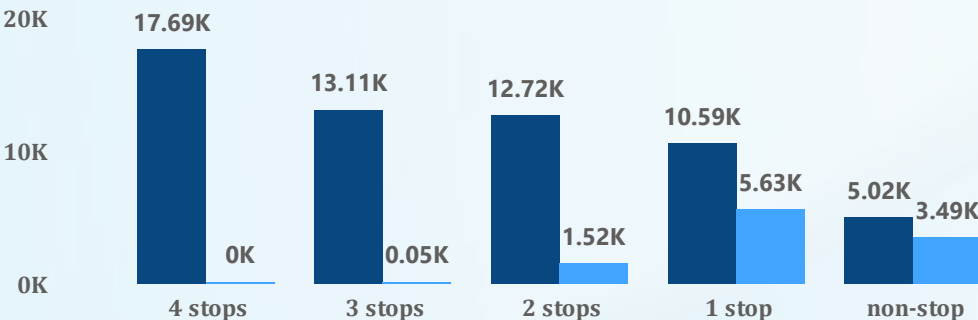
Total Price

97M

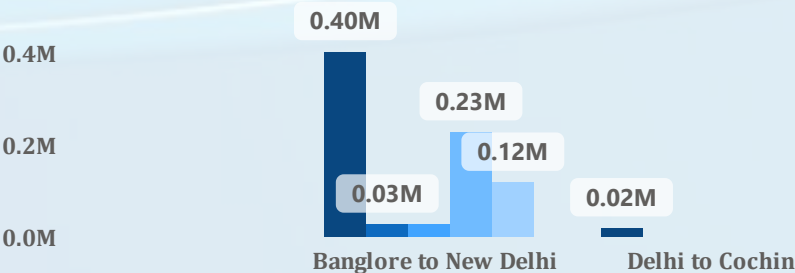
Avg. Duration(in hrs)

10.72

● Avg price of flights ● Total No. of flights



● 1 Long layover ● 1 Short layover ● 2 Long layover ● Business class ● Change airports



Airline	Avg Price	No. of flights
<input type="checkbox"/> Air Asia	5590.26	319
<input type="checkbox"/> Air India	9611.21	1752
<input type="checkbox"/> GoAir	5861.06	194
<input type="checkbox"/> IndiGo	5673.68	2053
<input type="checkbox"/> Jet Airways	11643.92	3849
<input type="checkbox"/> Jet Airways Business	58358.67	6
<input type="checkbox"/> Multiple carriers	10902.68	1196
<input type="checkbox"/> Multiple carriers Premium economy	11418.85	13
<input type="checkbox"/> SpiceJet	4338.28	818
<input type="checkbox"/> Trujet	4140.00	1
<input type="checkbox"/> Vistara	7796.35	479
<input type="checkbox"/> Vistara Premium economy	8962.33	3