

## No Of Visualizations/ Graphs

- 1) Total Number of Passengers
- 2) Number of Passengers effected by Cancelled Flights
- 3) Number of Passengers effected by Delay of Flights
- 4) Number of Flights-On-Time
- 5) Continents vs Max. Departure Month(Specific e.g. : Jan)
- 6) Total Passengers vs Age(Range)
- 7) Responsive Dashboard which on applying the SENIOR CITIZENS filter as 'YES' shows the analysis on Senior Citizens vs Airline.
- 8) Responsive Dashboard which on applying the SENIOR CITIZENS filter as 'NO' shows the analysis on Non-Senior Citizens vs Airline.

TOTAL NO. OF PASSENGERS

98.62k

PASSENGERS(CANCELLED FLIGHTS)

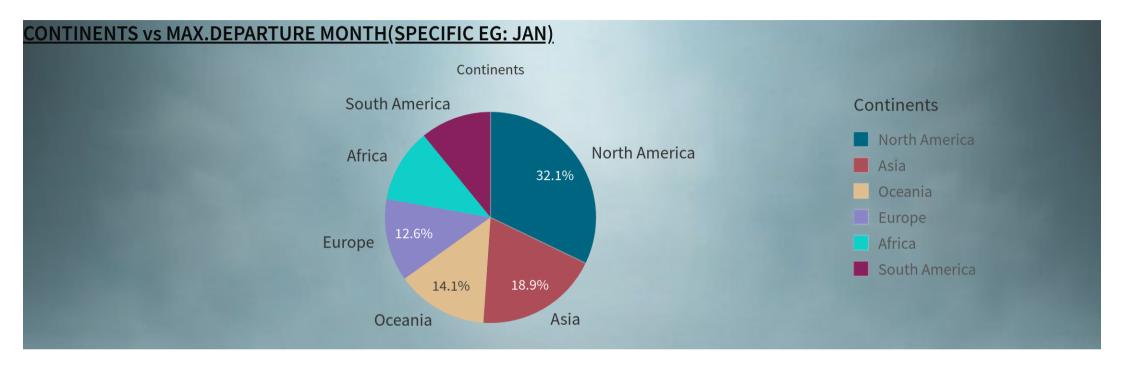
32.94k

PASSENGERS (DELAYED FLIGHTS)

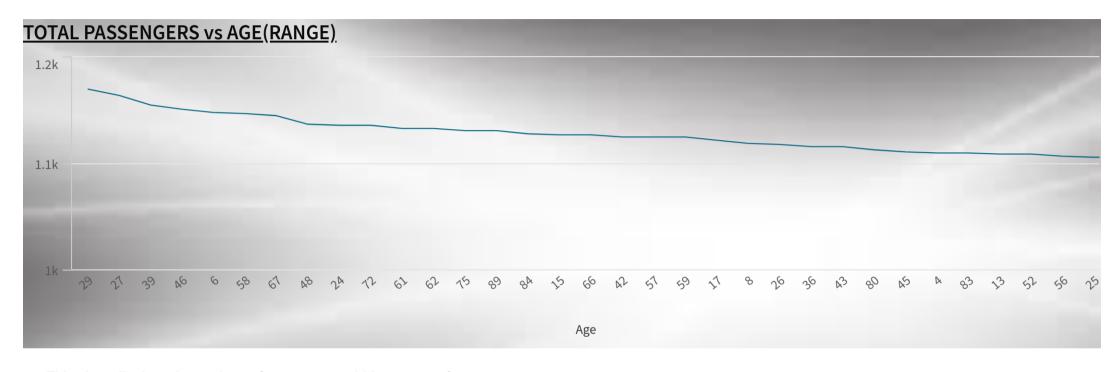
32.83k

PASSENGERS(ON-TIME FLIGHTS)

32.85k



This chart displays the Continents with the data of a specific max Departure Month (for e.g. January)



This chart displays the total no. of passengers within a range of age.



SENIOR CITIZENS
Click here

AFFECTED BY CANCELLED FLIGHTS(SENIOR/NON-SENIOR)
10.95k

passengers on-time(senior/non-senior)
10.88k

affected by delayed flights(senior/non-senior) 10.95k

## **EXPLORING INSIGHTS FROM SYNTHETIC AIRLINE DATA ANALYSIS**



NON SENIOR CITIZENS
Click here

affected by cancelled flights(senior/non-senior) 21.65k

passengers on-time(senior/non-senior) 21.62k

affected by delayed flights(senior/non-senior) 21.48k