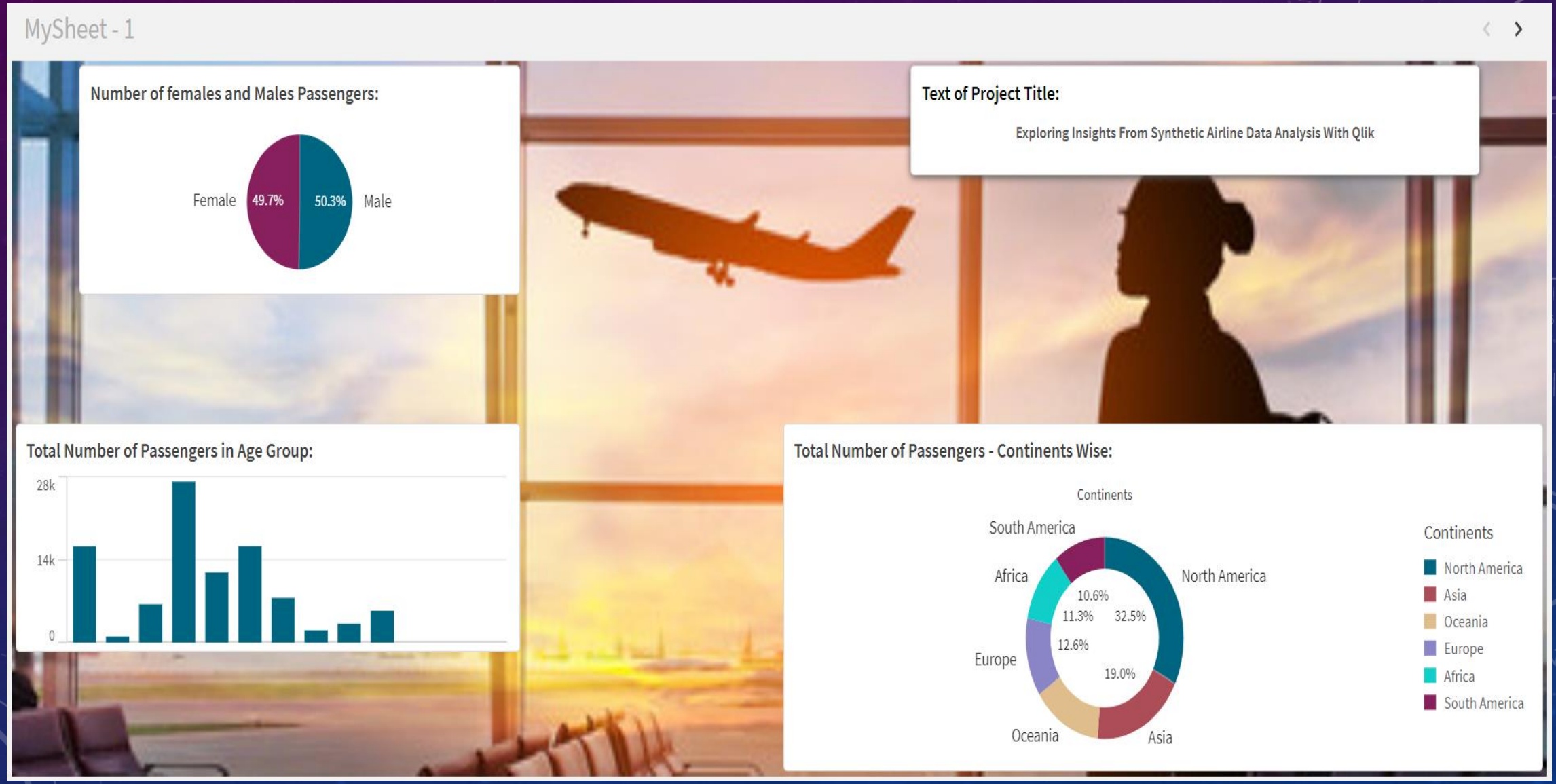
EXPLORING INSIGHTS FROM SYNTHETIC AIRLINE DATA ANALYSIS WITH QLIK

- DASHBOARD AND STORYTELLING

DASHBOARDS:


MySheet - 1
Number of females and Males Passengers:
Female
49.7%
50.3%
Male
Text of Project Title:
Exploring Insights From Synthetic Airline Data Analysis With Qlik
Total Number of Passengers in Age Group:
28k
14k
0
Total Number of Passengers - Continents Wise:
Continents
South America
Africa
North America
10.6%
11.3%
32.5%
12.6%
Europe
19.0%
Oceania
Asia
Continents
North America
Asia
Oceania
Europe
Africa
South America

MySheet - 2

To view Previous Page:

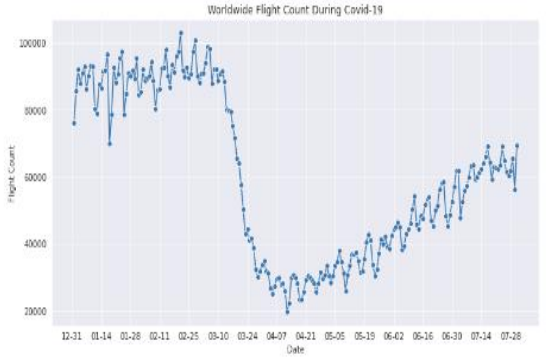
Click Here

To view Next Page:

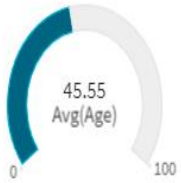
Click Here

Map of Airport Continent:

Image - An example visualization of Air Traffic during Covid-19 Pandemic:



Average Age of Passengers:



MySheet - 3

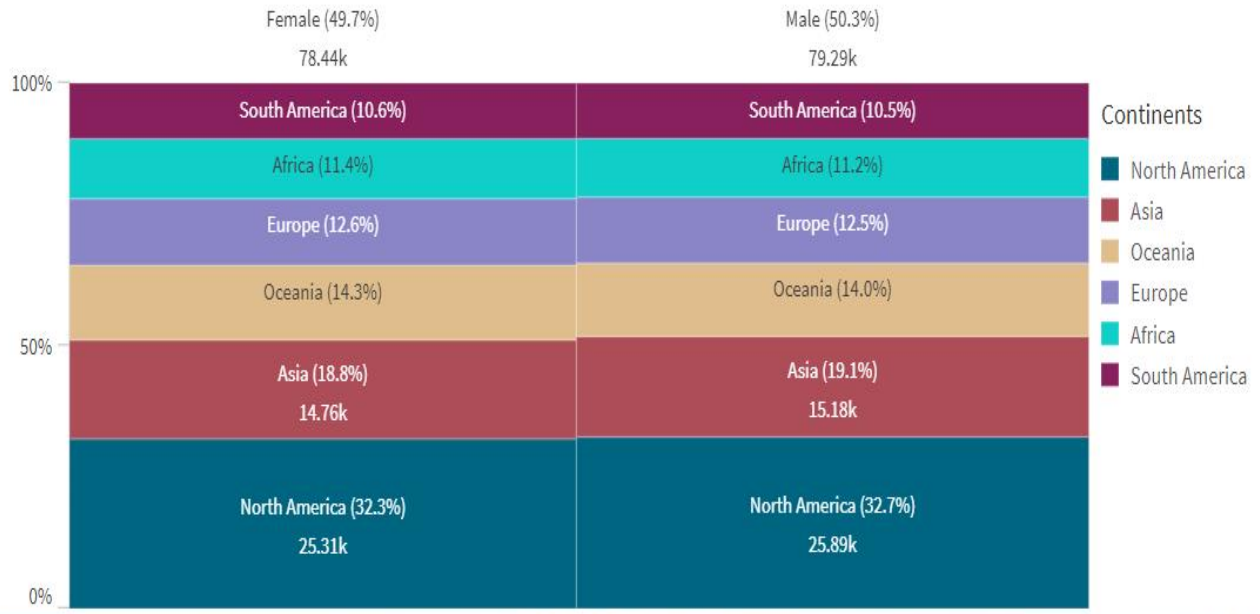
Filter for Gender:

Gender

Female

Male

Passengers - Gender, Continents Wise:



Total Passengers:

157.7k

Distinct Number of Flight Status:

Flight Status

3

MySheet - 4

Filter for Flight Status:

Flight Status

Cancelled

Delayed

On Time

Total number of Country's:

Country Name's

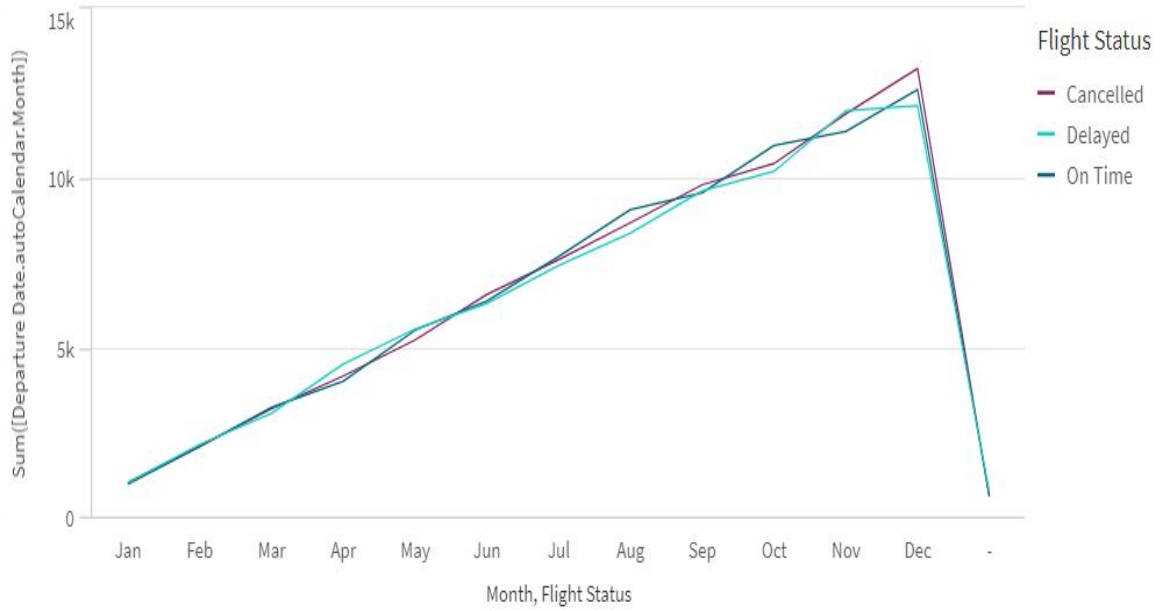
157.7k

Distinct Number of Genders:

Gender

2

Total Flights Status - Month wise:

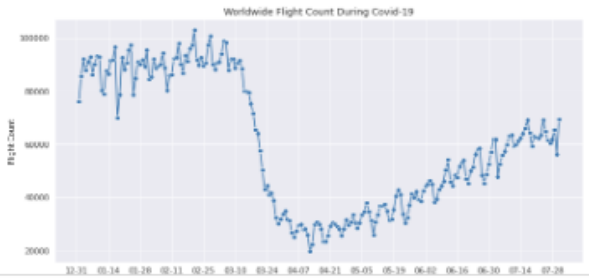


STORY TELLING:

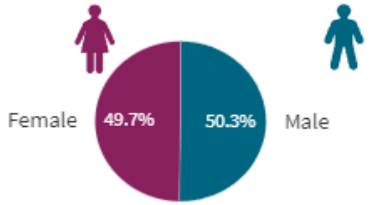
Exploring Insights From Synthetic Airline Data Analysis With Qlik

This is an Image Chart displays the Air Traffic during Covid-19

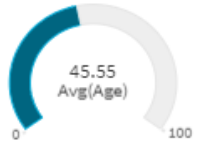
Image - An example visualization of Air Traffic during Covid-19 Pandemic:



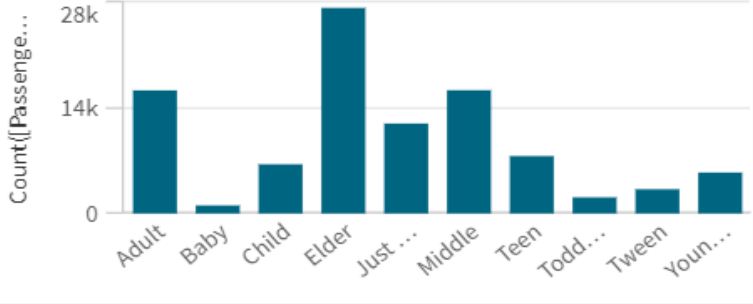
Number of females and Males Passengers:



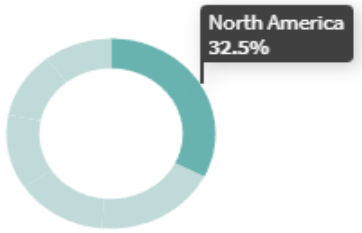
Average Age of Passengers:



Total Number of Passengers in Age Group:



Total Number of Passengers - Continents Wise:



The North America has highest Passengers in all Continents.

Cancelled Flights in Flight Status:

View Here

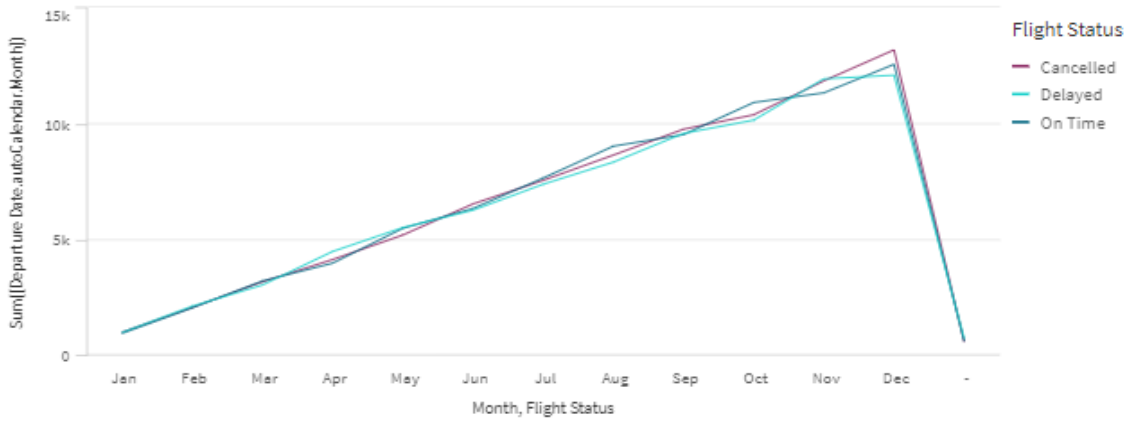
Filters:

Female - Click Here

Male - Click Here

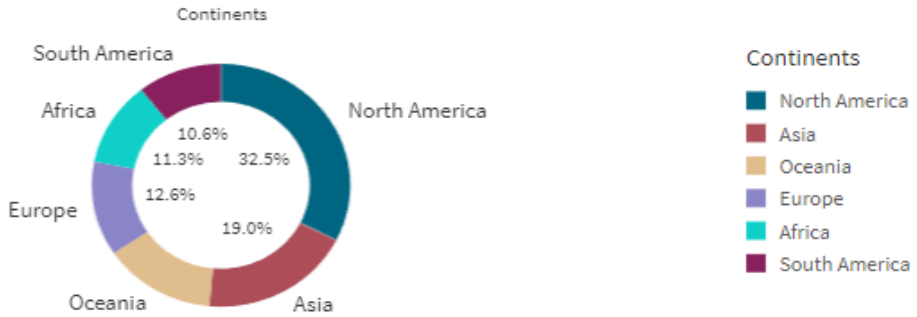
" The Cancelled Flights in Flight Status , Female , Male are the three Filters used in Airline Data Analysis. In order to view the applicable filter click the respective Click Here and View Here texts to view the Visualizations. "

Total Flights Status - Month wise:



Distinct Number of Flight Status:

Flight Status

3

Total Number of Passengers - Continents Wise: