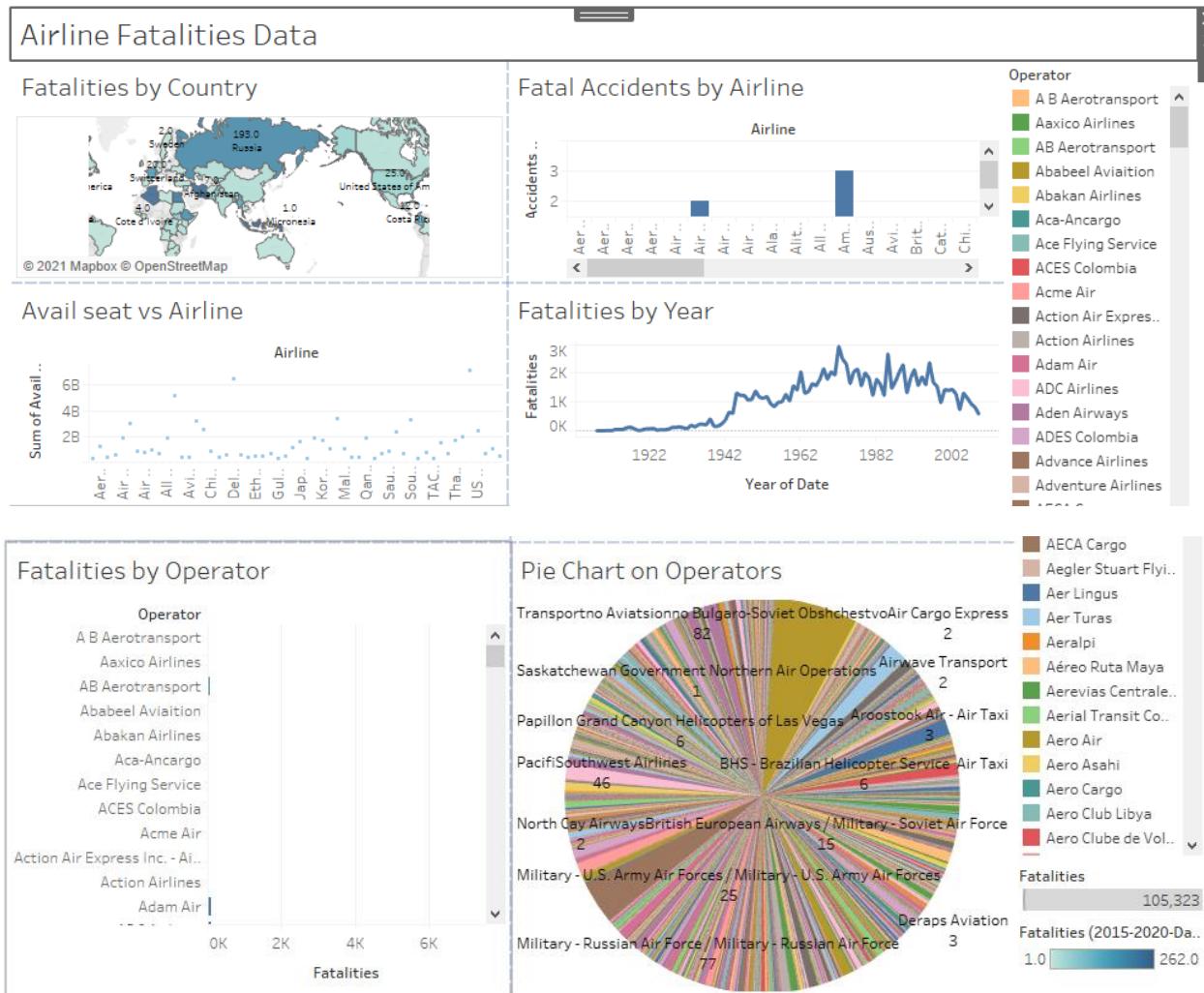


The following are the screen shots of my dashboard.



I have used Tableau to present my story about the Airlines and the incidents that happened across the years though visualization. Additional data that was used for the visualization is Airplane crash data since 1908 and also 2015-2020 Data set which provided us the most recent information. My intention was to make audience compare and contrast airline fatality factors looking at the factors regarding the timing trends of the fatality counts per our competing airline operators and the type of plane involved. By using this dashboard, I would like to highlight the type of planes that may be mostly involved and therefore assist with identifying the next action steps on whether to take that flight operator as an option to travel or if we are presenting to the audience who take decisions on the flight travel to provide some rules to get them better or if not completely stop airlines.

Fatalities by Country graph provides us the geographical visualization on the data on how many fatalities happened in each country in the dataset.

Fatal Accidents by Airlines provides us the number of accidents that happened through airline operator in a Bar chart.

Avail seat vs Airline provides us the available seat kilometers per airline in a density plot.

Fatalities by year is a line graph which provides us the information about the number of deaths after starting the airplanes since the first flight.

Fatalities by Operator represents the fatalities in a horizontal bar.

Piechart on Operators represents the fatalities in a pie chart.

GithubLink:

https://github.com/sandy1987827/SEM4KANAPARTHI/tree/main/640_Data_P_V