Insight 1

Link to Tableau

From this dashboard we can see where the most cancellation occur. It appears in Texas (668) and in Illinois (563).

I chose simple colors for everybody can see the difference between the states on the map.

The filter of the day of the week helps in discovering the leader of the cancellation among states per day.

Insight 2

Link to Tableau

From this line chart we can observe that Delta Air Lines Inc. in February has the most Weather Delay. June is also the month of the most delays of weather for Delta Air Lines Inc. and Southwest Airline Co.

The colorblind pattern is used for everybody to understand the chart better.

The filter of Airlines can help better discover the question.

Insight 3

Link to Tableau

From this Scatter Plot we can find out how aircraft delay depends on distance. We observe positive correlation.

Chicago O'Hare International Airport is a leader of late aircraft delay (79,563) here.

The size marker here helps to find where amount of taxi out is bigger. Hartsfield-Jackson Atlanta International Airport is a leader of taxi out (286,293) when aircraft delay occurs.