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Data Visualization Project

Insight # 1

Air System Delay By State

https://public.tableau.com/profile/laila7356#!/vizhome/DataVisualizationProject_22/AirSystemDelayByState

As we see from this map which about air system delay, the most delay in air system in all day of week is in California and Texas. The max number in California is (6,706) and in Taxes is (6.128).

American Samoa has the fewest number of air system delay. It's (1).

Insight # 2

The Average Of Cancellation By Month

https://public.tableau.com/profile/laila7356#!/vizhome/DataVisualizationProject_22/TheAverageOfCancellationByMonth

As we see from line chart, the highest average cancellation in February (0.0472). The lowest average cancellation for all states in September (0.0045).

Also, Taxes has the most average of cancellation in February (0.0561) and the lowest average of cancellation in September (0.0032).

Insight # 3

Weather Delay By Airport

https://public.tableau.com/profile/laila7356#!/vizhome/DataVisualizationProject_22/WeatherDelayByAirport

According on this bar chart, the most weather delay in Dallas/Fort Worth International Airport in Taxes (10,028). Also, in Chicago O'Hare International Airport in Illinois (9,123).