

Insight 1

Link:

<https://public.tableau.com/app/profile/abdallah5223/viz/shared/N4K38PDYN>

Summary:

According to data shown on the map, Texas State have the most canceled Flight by 661 flight have been canceled

Design:

- Using map chart is great for audience when we need use geographic data.
- Using color from blue palette to prevent sensitivity to those with colorblindness

Insight 2

Link:

https://public.tableau.com/app/profile/abdallah5223/viz/FlightDelaysandCancellations_16452200597350/Numberofcanceledflightpermonth

Summary:

According to data shown on the line chart February have the most number of cancelation flight by 1058 flight have been canceled and you can filter using day of week

Design:

- Unnecessary Data removed from graph to increase The Data-ink ratio Concept

- Using one color to prevent confusion of the reader
- Using color from blue palette to prevent sensitivity to those with colorblindness
- Using line chart because it represent time data

Dashboard:

Link:

[Flight Delays and Cancellations | Tableau Public](#)

Summary: In this dashboard, you can filter data using month and Airport to get easy the desired airport both average departures and Arrival delay time

Story:

Link:

<https://public.tableau.com/app/profile/abdallah5223/viz/shared/92XBSZS2P>

Resources:

Instructor Josh Project Walkthrough Video

[Data Viz Project Walkthrough DAF Final - YouTube](#)