

Build a Data Dashboard Project

2015 Flight Delays and Cancellations

Dashboard1

Link :

https://public.tableau.com/app/profile/s2447/viz/canceledflights_16749709161240/Canceledflights

Summary: this map shows country , state and total no. of cancelled flights it shows that TX has the most cancelled state

February has most cancelled flights while September has the lowest cancelled flights. December, February, March and June has the most cancelled flights

Design: I choose map to show country clearly and bar chart to graph cancellation numbers per months

Resources: N/A

Dashboard2

Link :

https://public.tableau.com/app/profile/s2447/viz/Delayedflights_16749718635260/Delayedflights

Summary: This dashboard shows total different types of delays per months also airlines per avg departure and arrival delay time.

January , February, march have the most delayed flights

Design: I choose line chart to graph total delays per months

And the other visual to graph airlines per avg departure and arrival delay time

Resources: N/A

Dashboard 3

Link:

<https://public.tableau.com/app/profile/s2447/viz/Canceledflightsreason/Canceledreasons>

Summary: Cancellation reasons?

This Dashboard shows reasons of Cancellation and the most airlines have cancellations. Weather is the most reason for flights cancellation also southwest , Atlantic southeast, American eagle airlines have the biggest numbers of cancellation

Design: choosing pie chart to shows reason of cancellation with their percentage and the horizontal bars to graph the most airlines have cancellations.

Resources: N/A