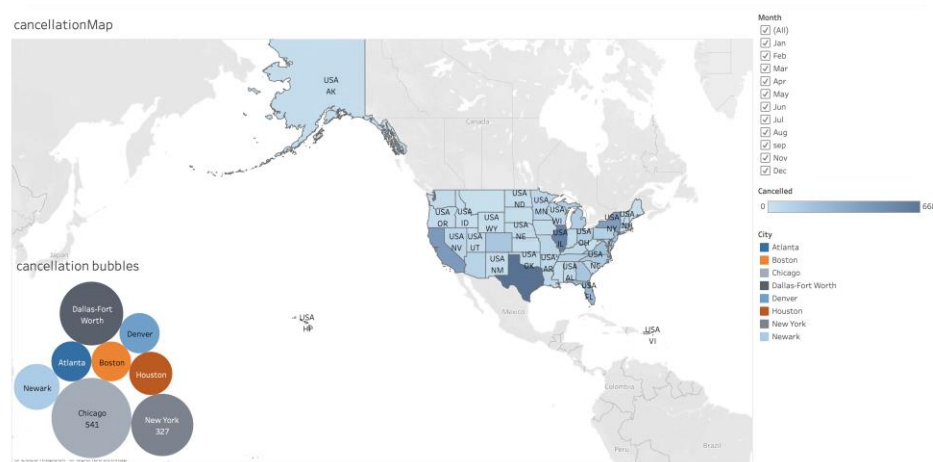


Flight delay dataset



Link

https://public.tableau.com/app/profile/bushra.almutiri/viz/flight_Delays/CancellationDashboard?publih=yes

Summary:

Above shows the highest cancellation rate in the state of TX about 668 canceled

Secondly IL state about 563

Design:

this lighter color indicates fewer cancelation, and the dark one is the worst

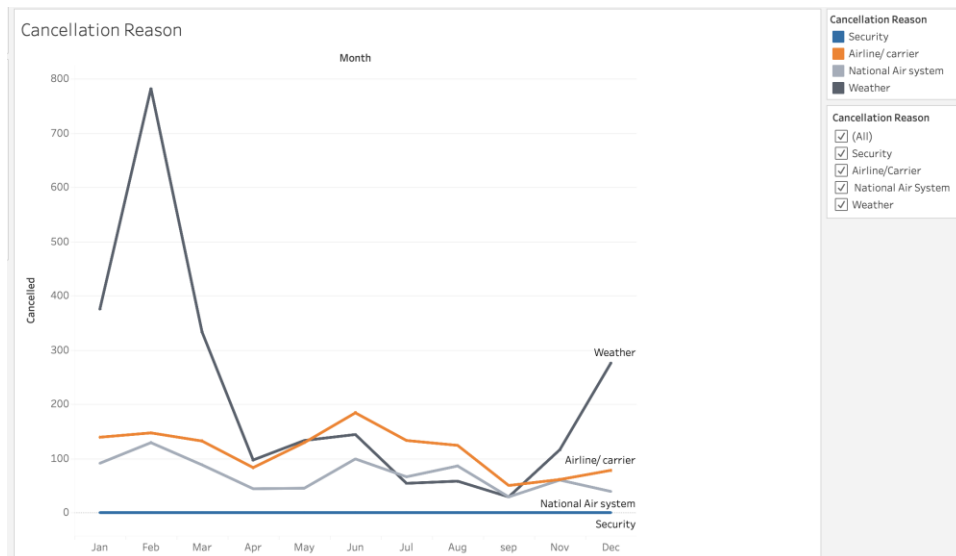
the dashboard Contains map and bubbles ,

Bubbles cancellation flight 100 and more ,I created a filter for the months and applied it to the map and bar chart

I avoided choosing colors that are uncomfortable for people with color blindness .

Resources: N/A

What is the highest reason for canceling flights each month?



Link :

<https://public.tableau.com/app/profile/bushra.almutiri/viz/flightDelays/Sheet3?publish=yes>

Summary:

There are three reasons, which are explained by the line Weather

Airline/carrier and National Air System

Never been National Air System one of a reason

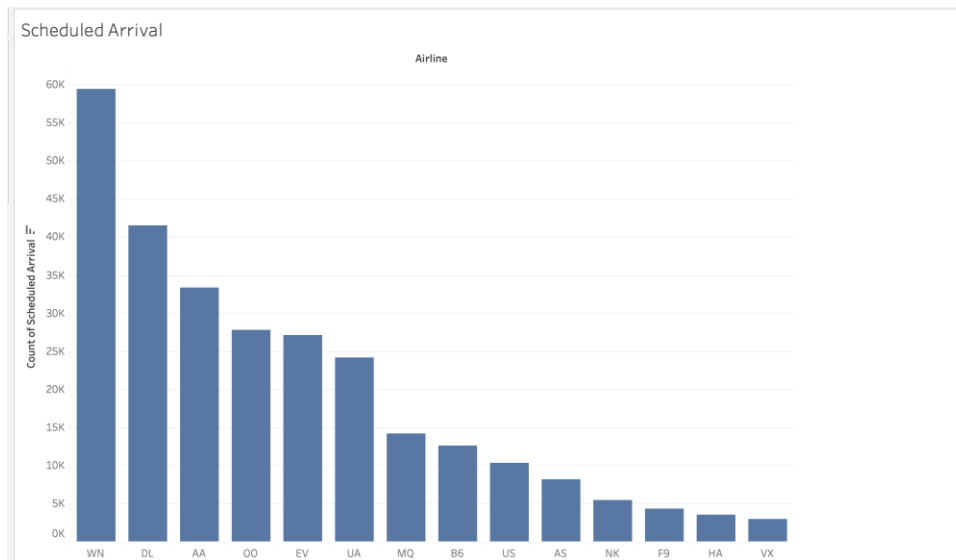
Design: The line was chosen to determine the change over the months

I create filter to make easy to reader explore data

The color palette is chosen carefully to not causing distraction or eye blindness (red/green).

Resources: N/A

Which AiRLINE has the most Scheuled Arrival?



Link :https://public.tableau.com/app/profile/bushra.almutiri/viz/flight_Delay/Sheet8?publish=yes

Summmary:

This visualization describes total number of flights for this Airline .

The highest number WN about 59,437

Design: A bar chart like this one is appropriate for comparing category variables. I chose this shade since it is safe for the eyes and won't make me go blind in one eye. I also avoided including any pointless or superfluous information that would have diverted the reader.

Resources: N/A