

# Flight Dashboard

## Dashboard Link

[https://public.tableau.com/views/FlightsCancelation/Dashboard1?:display\\_count=y&:origin=viz\\_share\\_link](https://public.tableau.com/views/FlightsCancelation/Dashboard1?:display_count=y&:origin=viz_share_link)

## Story Link

[https://public.tableau.com/views/FlightsCancelation/weatherDelay?:display\\_count=y&:origin=viz\\_share\\_link](https://public.tableau.com/views/FlightsCancelation/weatherDelay?:display_count=y&:origin=viz_share_link)

## Story 2 link

[https://public.tableau.com/views/FlightsCancelation/story2?:display\\_count=y&:origin=viz\\_share\\_link](https://public.tableau.com/views/FlightsCancelation/story2?:display_count=y&:origin=viz_share_link)

## Summary

Cancellation, Delay, and security point how many time did your flight delay because of weather or security or even canceled do you wanna see something help her with this report we gonna tell you the most and min company and flight that has been canceled or delayed watch with us

## #Insight 1

**Cancellation is a problem everyone hates to be late so we decide to make a report to view the cancellation from 3 perspective Sate, Airline and Day**

cancellation from a state perspective and as we can see

CA state has the max cancellation flights with 33,331 and the min state is AS with 2 cancellation

cancellation from an Airline perspective and as we can see

WN airline has the max cancellation flights with 59,437 and the min airline is VX with 2,978 cancellation

cancellation from a Date (day in Month) perspective and as we can see

the max cancellation flights day in all month is day 13 with 9420 and the min day is 31 with 4776 cancellation

### **#Insight 2**

Delay flight from weather has is not something we can control but from our story, we can see from the map that most delayed flight trip cause of weather from CA state with 6706 trip and the minimum state with a number of delayed flight is AS state with 1 delayed trip

### **#Insight 3**

Security is important but when you became delayed from some of the events or party you gonna be annoyed so here is the most delayed airline because of security with WN airline with 11,660 and the less one is HA airline with only 385

## **Design**

**First, I choose the map with my design because of the geographical data and make bars as I compare category data and the line chart because of date type of data,**

**And about color, I choose one that suitable for all humans and not be boring or nervous**

## **Resources**

**<https://www.youtube.com/watch?v=9xqHA732LMA&feature=youtu.be>**