Q1: flight delay causes?

LINK:
https://public.tableau.com/app/profile/moaz6253/viz/flightdelaycauses_/FlightDelayCause
s

SUMMARY: The figure describes the common reasons for canceling flights, that are in our data and it focused on reasons (
weather, Airline/Carrier, National Air System). From the figure, we can say that the most reason that leads to
canceling the flight is the weather.
And added a state filter

DESIGN: using packed bubbles here it's clear to recognize and because the comparison is limited and using designing for color-blind too

RESOURCES: N/A

Q2: most Airlines delay?

LINK:
https://public.tableau.com/app/profile/moaz6253/viz/Airlinesdelay_16518853393430/Airlinesdelay

SUMMARY: The figure shows the most delayed airlines and uses state and months filter to know if they can change to a different state or a different month

DESIGN : using bar chart it's clear to recognize which airline is most delayed and using designing for color-blind too

RESOURCES : N/A

Q3: most states cancel flights?

LINK:
https://public.tableau.com/app/profile/moaz6253/viz/cancelledflight_16518826336420/CancelledFlights

SUMMARY: the dashboard describes the state with the most canceled trips using the map its clear to recognize which states more than others and using bar chart too to be more clear and use months as a filter
Texas state is the most canceled about 668

DESIGN: Use bar chart and map to make it clear and put a state filter to know the difference between months or quarters and use designing for color-blind too

RESOURCES: N/A

Q4:most months delay because of weather?

LINK:
https:https://public.tableau.com/app/profile/moaz6253/viz/monthandweatherdelay/Month
WeatherDelay

SUMMARY: The figure shows the delay due to weather in different months and uses state and month filters to know the difference between them February is the most delayed month

DESIGN: using a line chart it's clear to recognize which month is most delayed since it is a time-series data   and using designing for color-blind too

RESOURCES: N/A