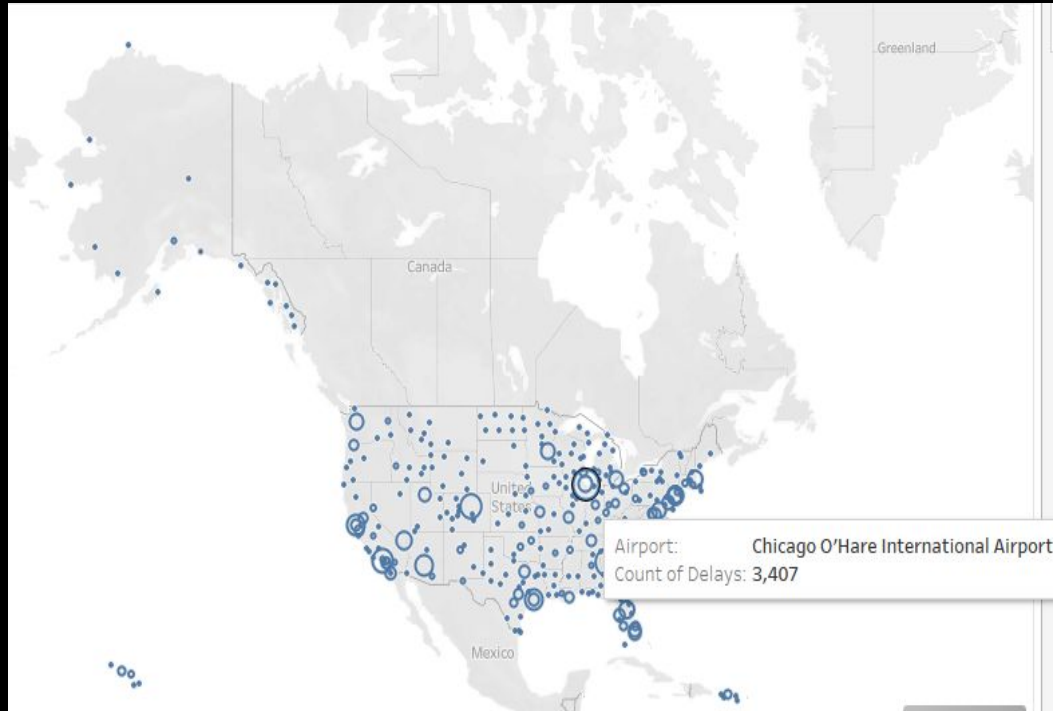


Which airports had the most delays in 2015?



Looking at the map...

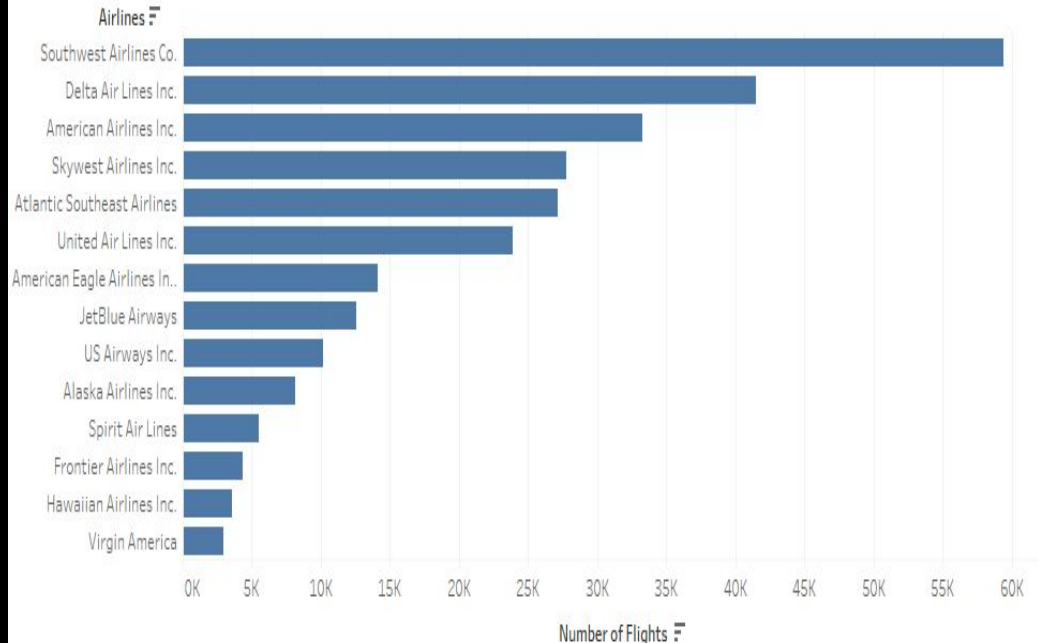
We can see that the Chicago O'Hare international Airport had 3,407 delays in 2015.

If the Chicago O'Hare Airport is part of your travel plans I would add on additional travel time.

I chose to use the map to show the wide range of airports and their locations in the US. The size of the circles indicate how many delays occurred.

Which airline had the most flights in 2015?

Number of flights per airline



Looking at the data...

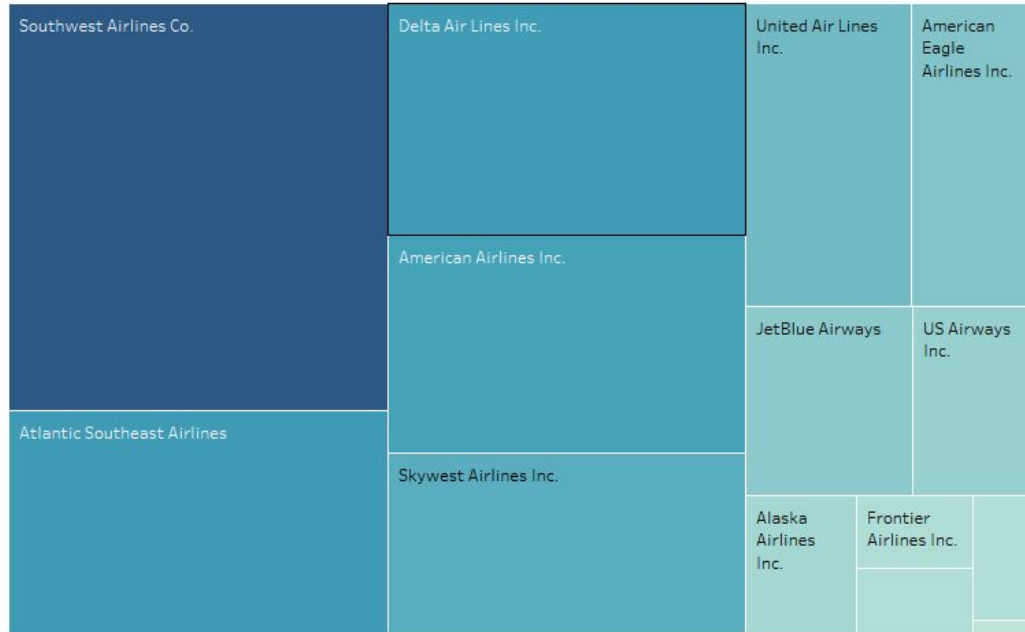
We can see that Southwest Airlines had the most flights in 2015 at 59,362. Delta Airlines came in second place at 41,515.

Combining these findings with the amount of diverted flights on my next slide it would indicate the Southwest may go for quantity instead of quality flights.

I chose a bar graph to easily show the gap between Southwest and Delta.

Which airline had the most diverted flights in 2015?

Most diverted flights per airline



Looking at the data...

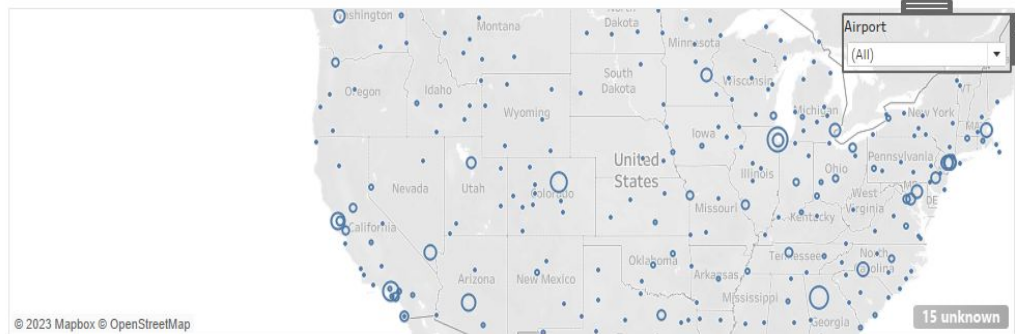
Southwest Airlines had a staggering 82 more diverted flights in 2015 totaling 181 compared to Atlantic Southeast Airlines of 99.

Surprisingly Delta came in second place with the number of flights but they had fewer diverted flights. I would recommend using Delta for a better flying experience based on these findings.

I chose a tree map to visually show the gap between Southwest Airline and Atlantic Southeast Airline.

Link to the dashboard.

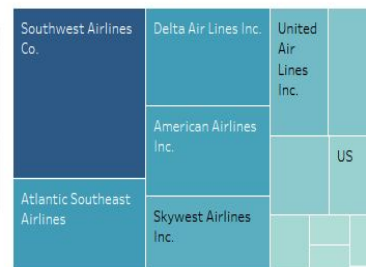
Airport Delays



Number of flights per airline



Most diverted flights per airline



https://public.tableau.com/app/profile/aaron.fritz/viz/UdacityBANDProject-4_/Dashboard1?publish=yes