



# USA 2015 FLIGHT DATA DELAYS AND CANCELLATION DASHBOARD

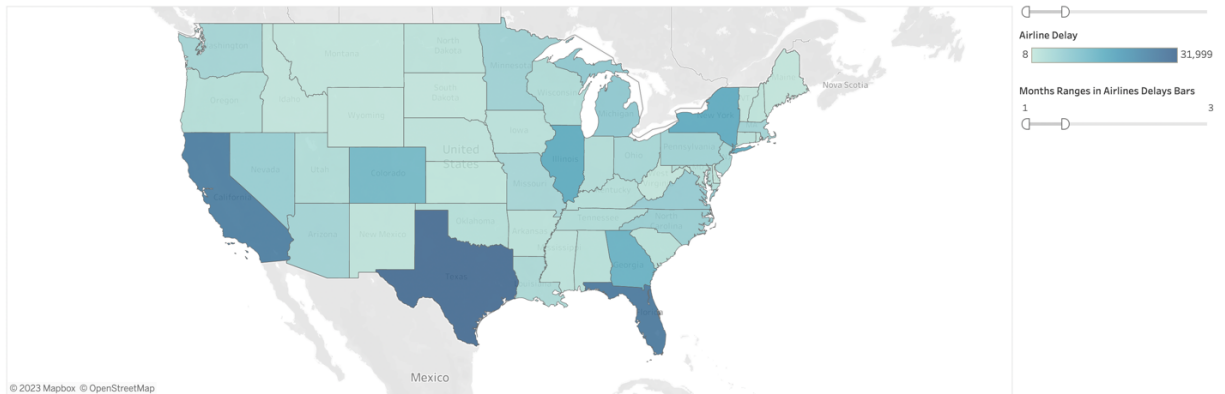
Zahra Maher Alnamer  
Business Analysis Nanodegree – Project 4



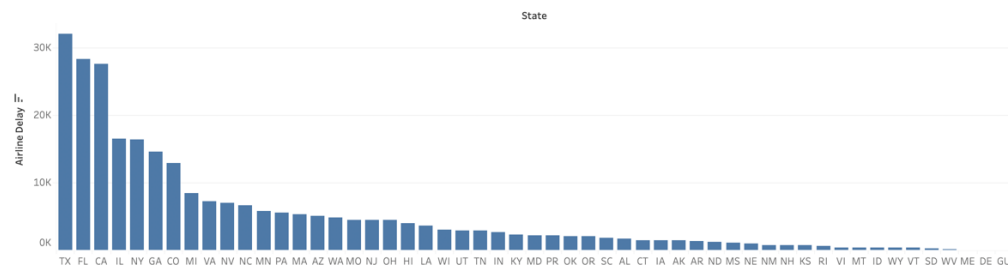
# USA 2015 Flight Data Delays and Cancellation Dashboard

## Q1) Which States has the highest airline delays in the first Quarter of the Year (Jan till March)?

USA 2015 First Quarter Highest States Airline Delays Map

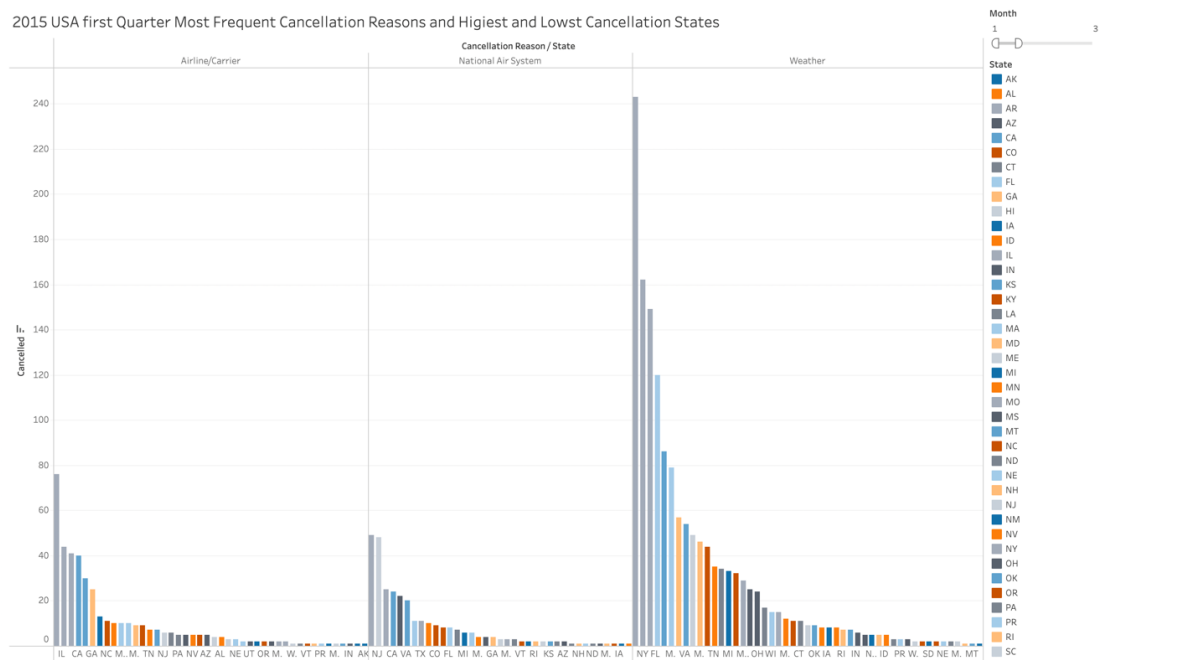


USA 2015 First Quarter Highest States Airline Delays Bars



- [Link:](#)
- [Summary:](#)
- [Design Explanation:](#)
- [Recourses:](#)
  - ["2015 Flight Delays and Cancellations." 2015 Flight Delays and Cancellations / Kaggle. /datasets/usdot/flight-delays. Accessed 22 Jan. 2023.](#)
  - ["Improving the Color Accessibility for Color-Blind Users — Smashing Magazine." Smashing Magazine, 21 June 2016, www.smashingmagazine.com/2016/06/improving-color-accessibility-for-color-blind-users.](#)

Q2) What are the most frequent cancellation reasons in the First Quarter of the 2015 Year (January to March) in USA and what are the Highest and Lowest States in Cancellation for each reason?



- [Link:](#)
- [Summary:](#)

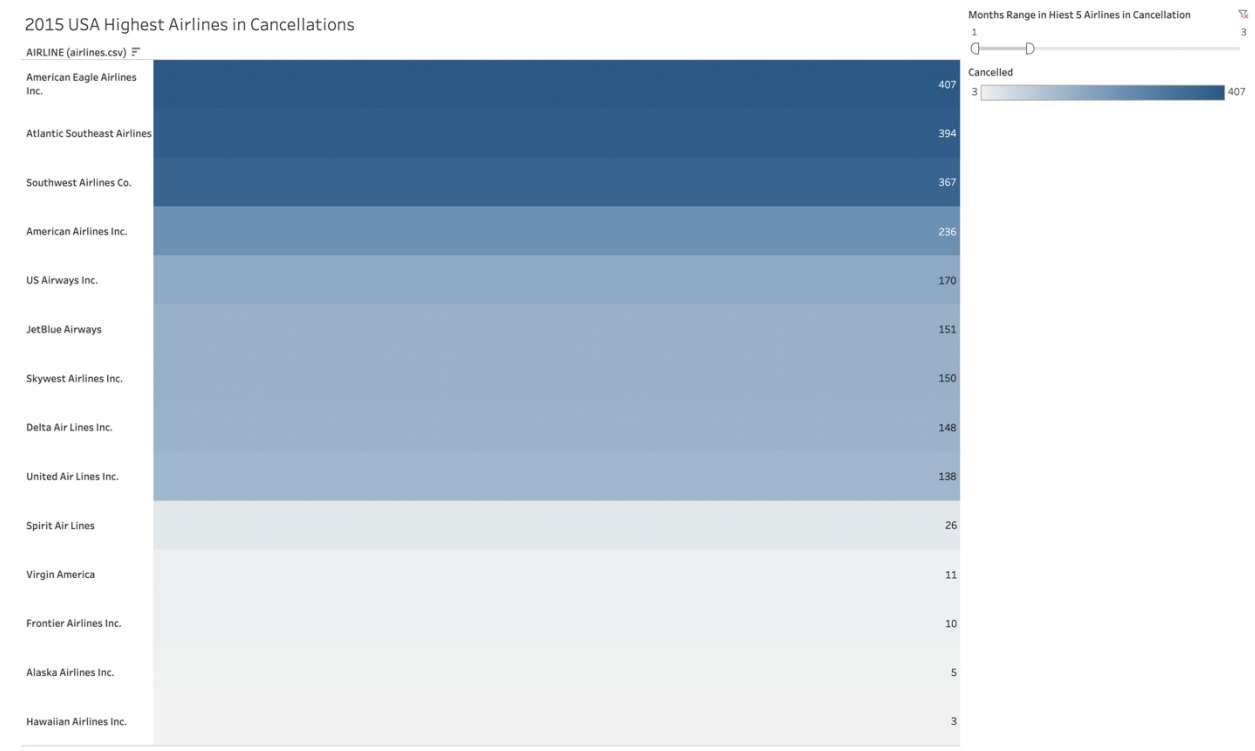
- [Design Explanation:](#)

- [Recourses:](#)

["2015 Flight Delays and Cancellations." 2015 Flight Delays and Cancellations / Kaggle, /datasets/usdot/flight-delays. Accessed 22 Jan. 2023.](#)

["Improving the Color Accessibility for Color-Blind Users — Smashing Magazine." Smashing Magazine, 21 June 2016, www.smashingmagazine.com/2016/06/improving-color-accessibility-for-color-blind-users.](#)

### Q3) What are the Highest Airlines of Flights in Cancellations at the First Quarter of The Year (Jan to Mar) in USA?



- [Link:](#)
- [Summary:](#)
- [Design Explanation:](#)
- [Recourses:](#)
  - “2015 Flight Delays and Cancellations.” *2015 Flight Delays and Cancellations / Kaggle*. /datasets/usdot/flight-delays. Accessed 22 Jan. 2023.
  - “Improving the Color Accessibility for Color-Blind Users — Smashing Magazine.” Smashing Magazine, 21 June 2016, [www.smashingmagazine.com/2016/06/improving-color-accessibility-for-color-blind-users](http://www.smashingmagazine.com/2016/06/improving-color-accessibility-for-color-blind-users).