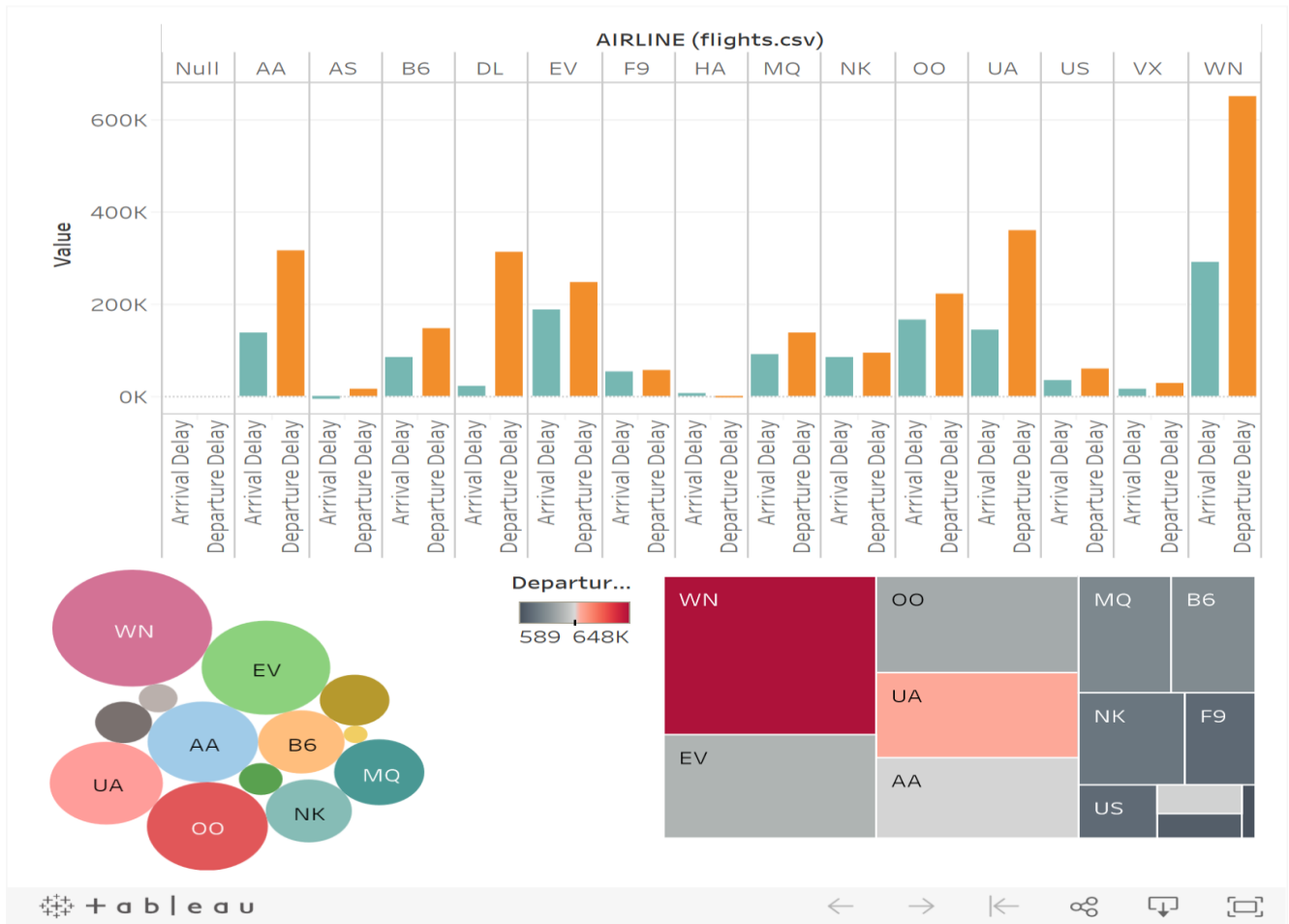
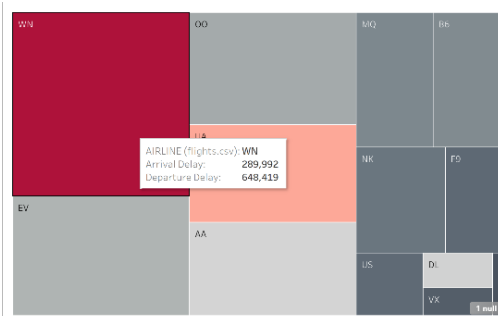


# INSIGHT 1: Airline Delays

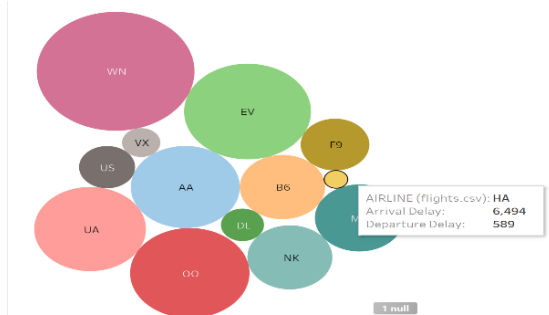


[https://public.tableau.com/views/AirlineDelaysArrivalDeparture/Dashboard1?:embed=y&:display\\_count=yes&publish=yes](https://public.tableau.com/views/AirlineDelaysArrivalDeparture/Dashboard1?:embed=y&:display_count=yes&publish=yes)

1. **Side-by-Side Bars** comparing Arrival Delays and Departure Delays of each airline.
2. **Packed Bubbles** and **Tree Maps** to get a quick glimpse of the number of airlines and their cumulative departures. One can simply hover over each of them to get the numbers!
3. **Airline WN** has the highest number of delays.



4. **Airline HA** has the lowest number of delays.



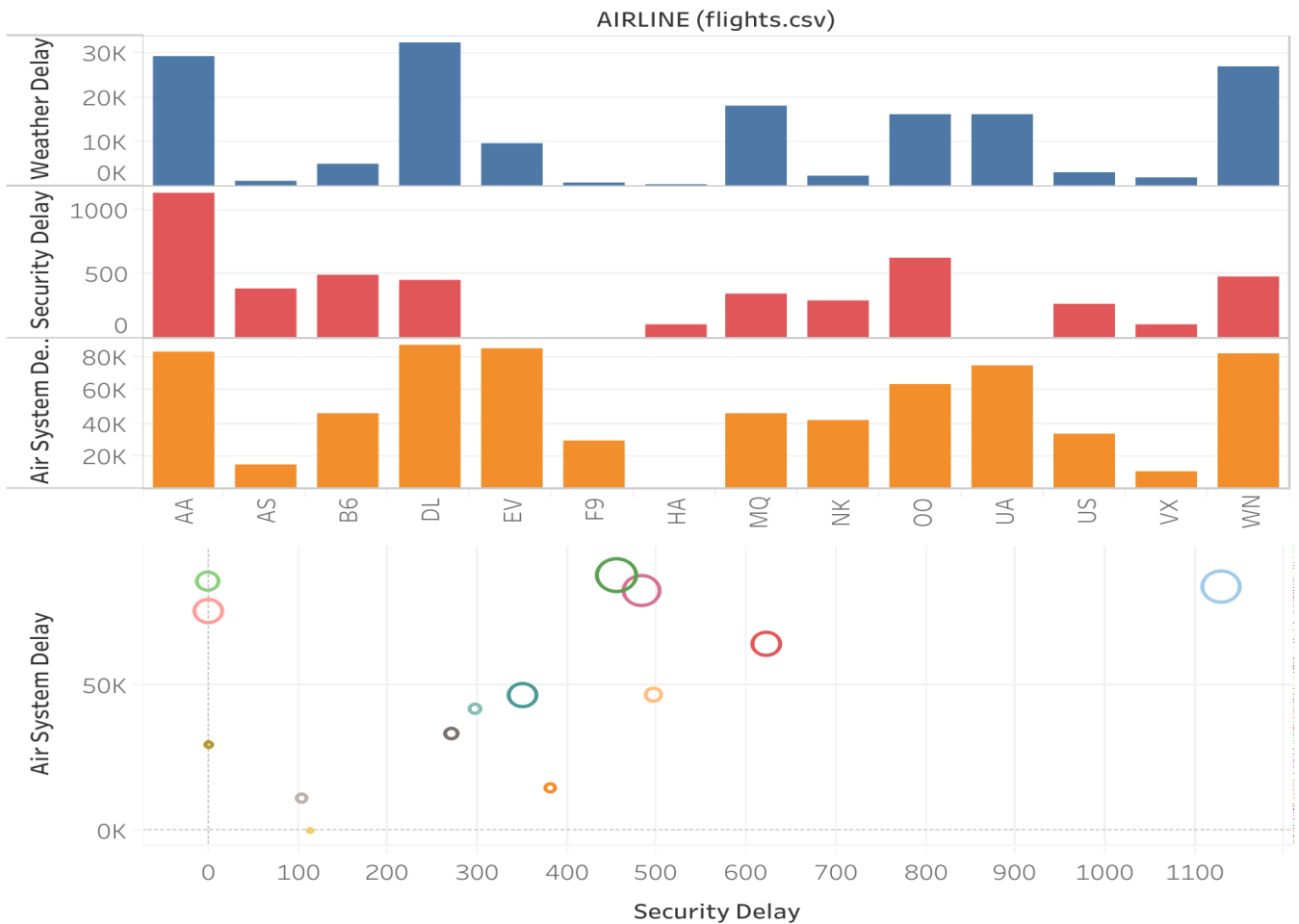
## INSIGHT 2: Causes of Delays

Weather Delay

Security Delay

Air System Delay

### Causes of Delays



[https://public.tableau.com/views/CausesofDelays\\_1/CausesofDelays?:embed=y&:display\\_count=yes&publish=yes](https://public.tableau.com/views/CausesofDelays_1/CausesofDelays?:embed=y&:display_count=yes&publish=yes)

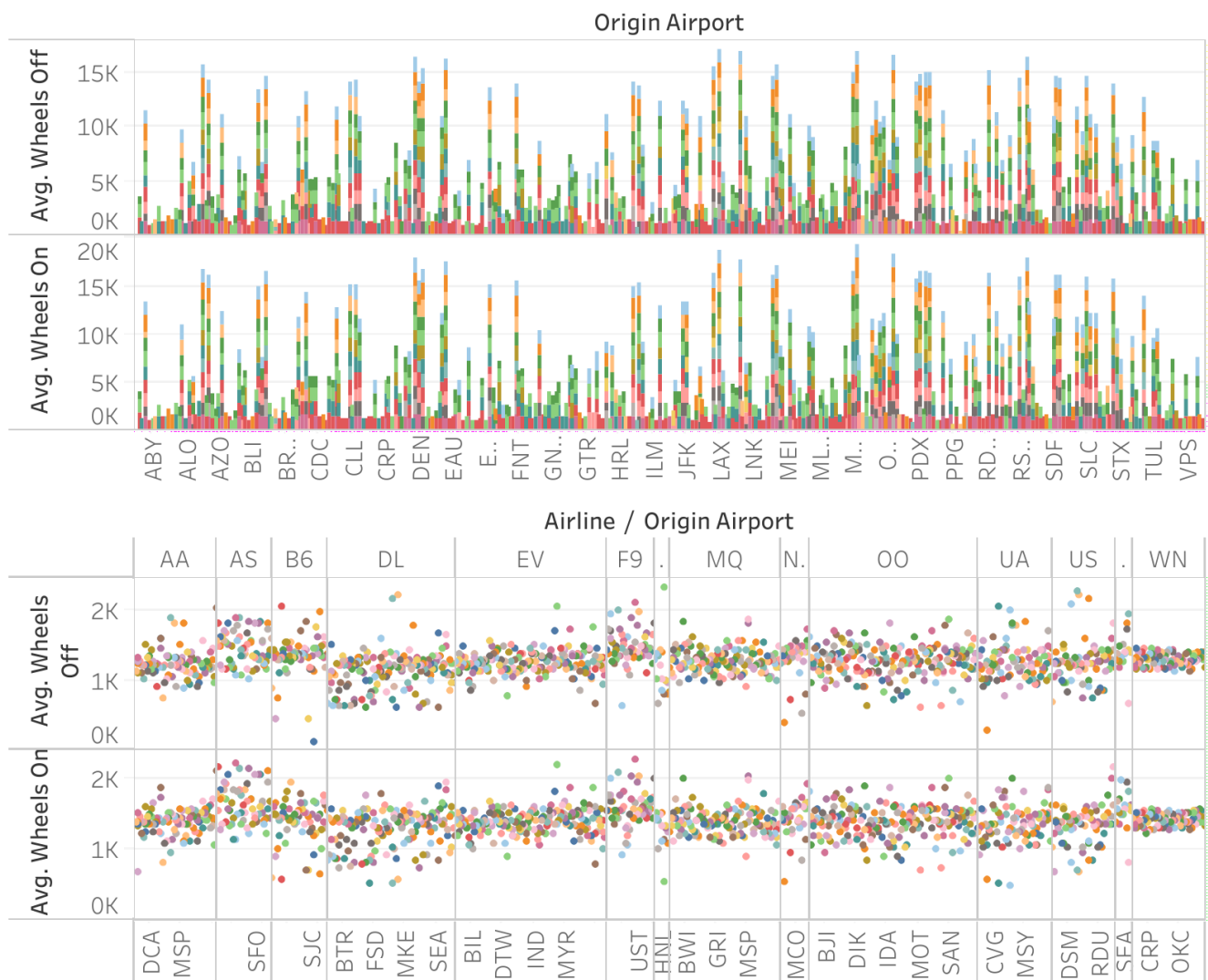
**Histograms and Scatter Plots** analysing the Causes of Delays.

**Air System Delays > Weather Delays > Security Delays**, in most of the cases.



# INSIGHT 3: Average Wheels Off & Wheels On Different Airlines on Various Airports

Average Wheels Off / On w.r.t Different Airlines at Various Airports



[https://public.tableau.com/views/AirlinesvsAirports/AverageWheelsOffOnw\\_r\\_tDifferentAirlinesatVariousAirports?:embed=y&:display\\_count=yes&publish=yes](https://public.tableau.com/views/AirlinesvsAirports/AverageWheelsOffOnw_r_tDifferentAirlinesatVariousAirports?:embed=y&:display_count=yes&publish=yes)

**Stacked Bars and Scatter Plots** to Analyse *Average Wheels On vs Average Wheels Off of Various Airlines on Different Airports*

(Avg) Wheels On and (Avg) Wheels Off **Follow More or Less the Same trend.**