



AIRFLY INSIGHTS | Overview

Year

2019

Month

All

Airline

All

484,551

Total Flights

12

Total Airlines

274

Total Airports

752.14

Average Distance

60.91

Average Arrival Delay

24079

Total Cancelled Flights

4.97

% Cancelled Flights



AIRFLY INSIGHTS | Delay Analysis

Year

2019

Month

All

Airline

All

60.91

Avg Arrival Delay (mins)

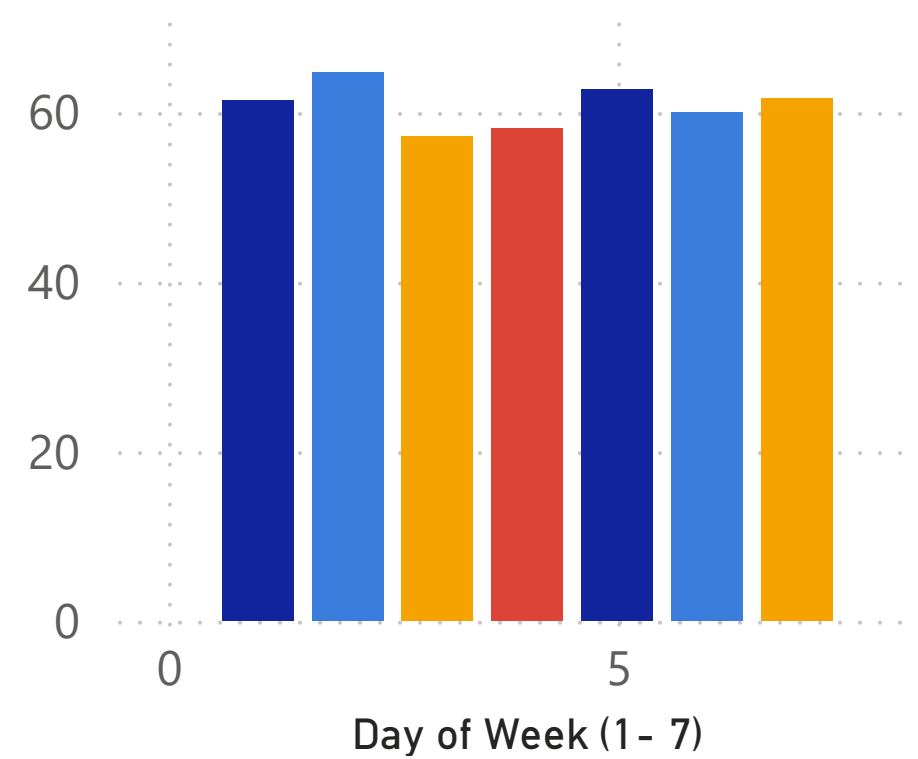
57.49

Avg Departure Delay (min)

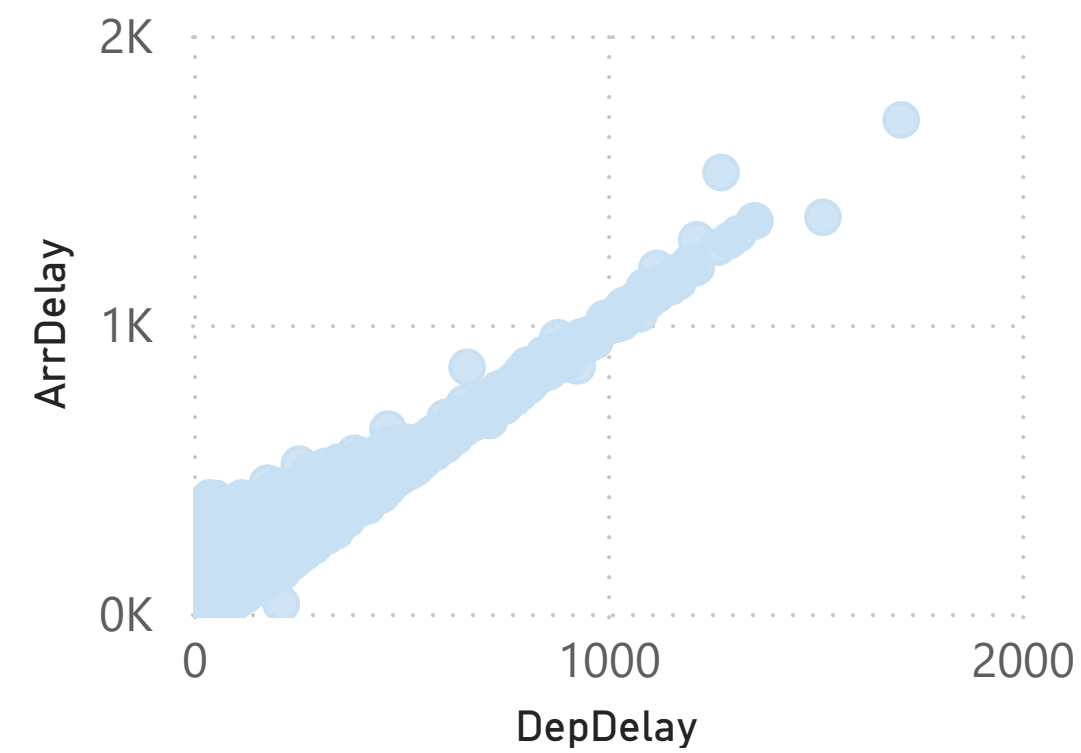
460472

Total Delayed Flights

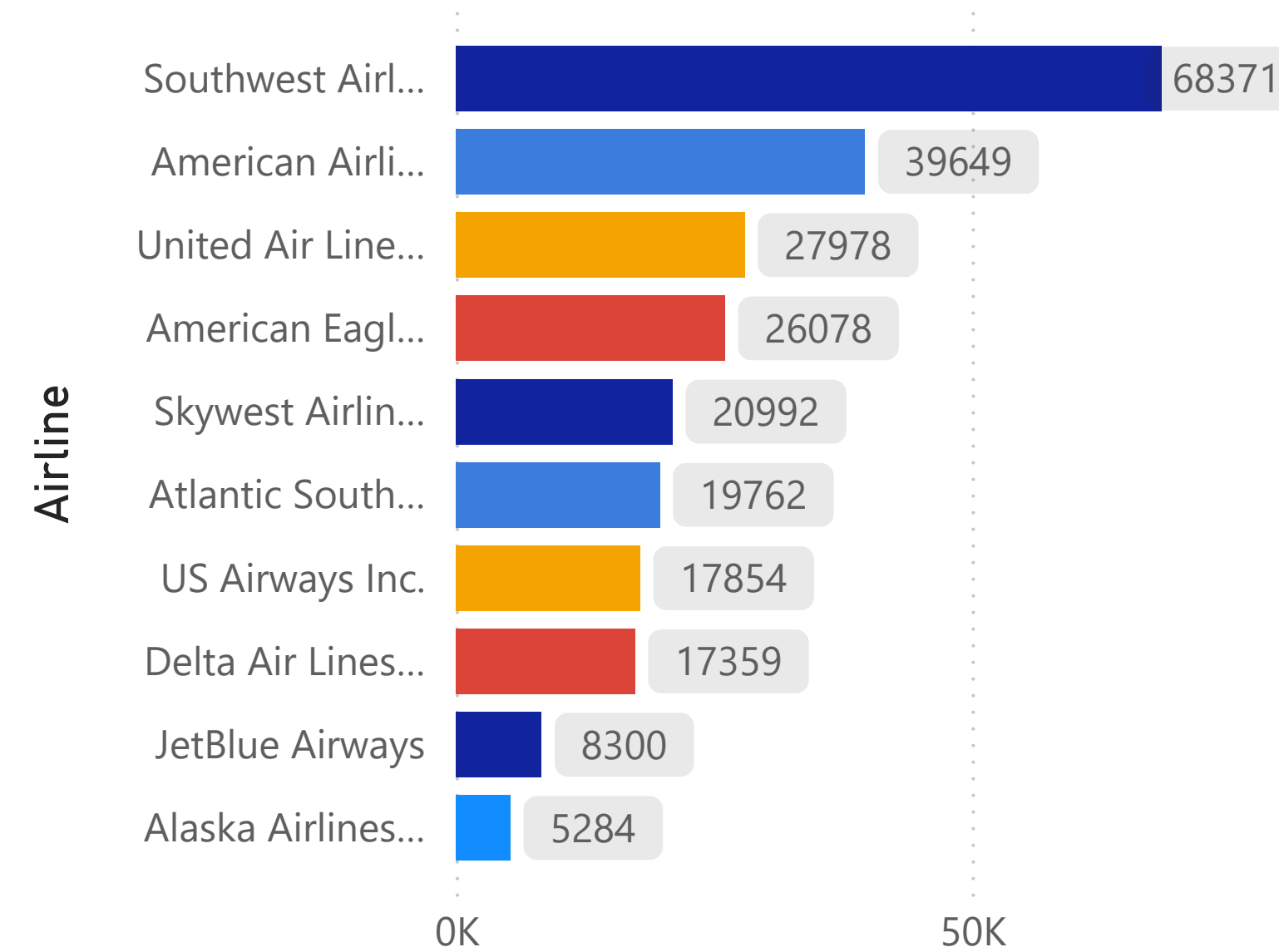
Delay by Day of Week



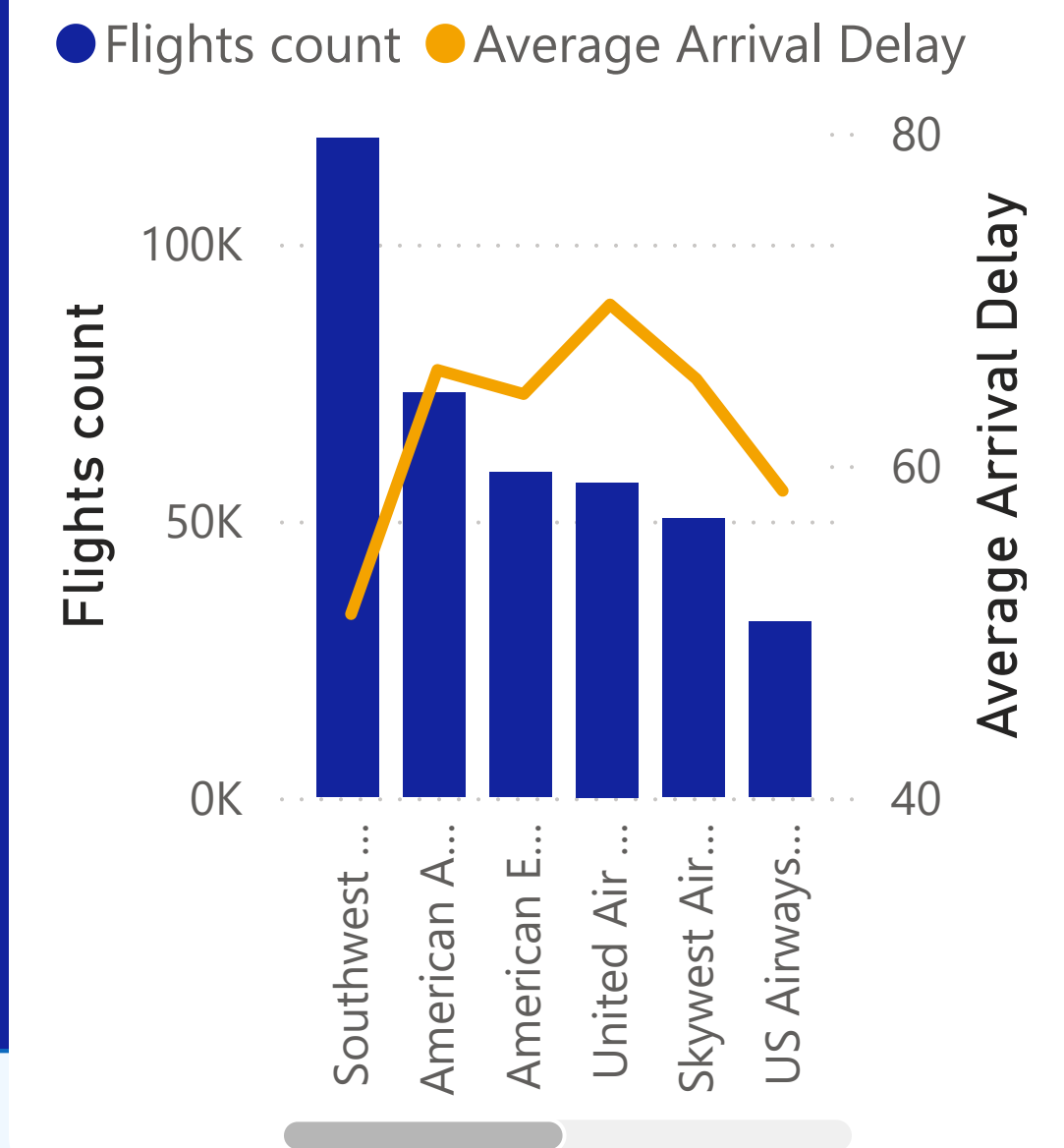
Departure Delay vs Arrival Delay



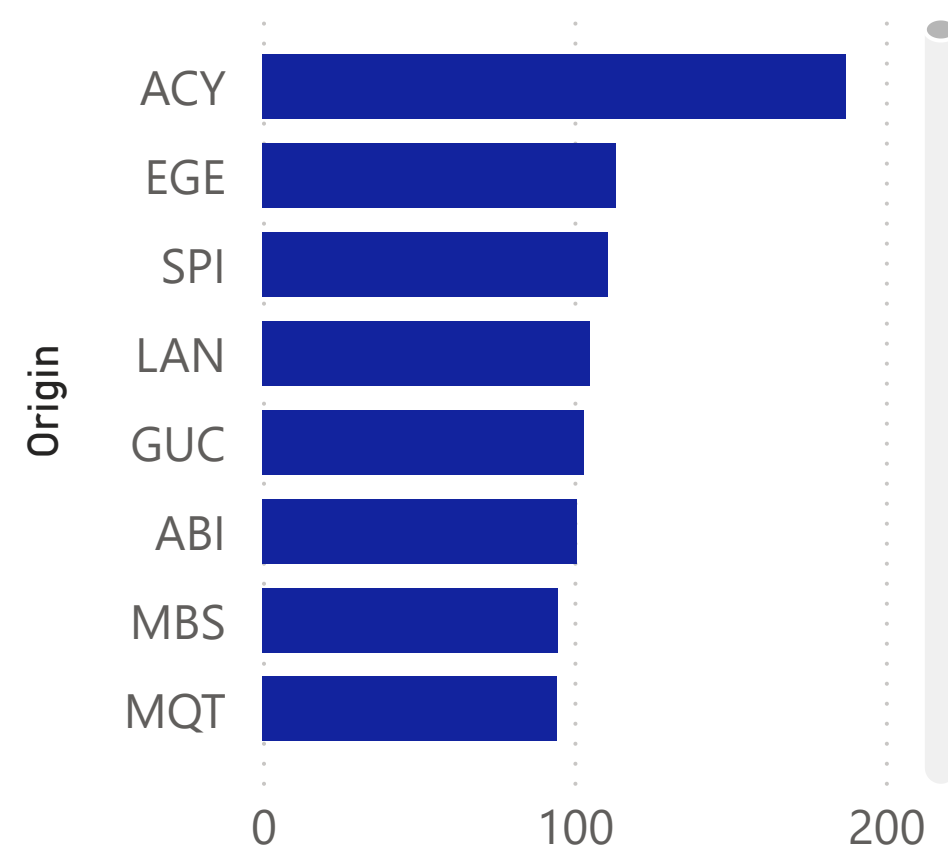
Top 10 Airlines by Carrier Delay Count



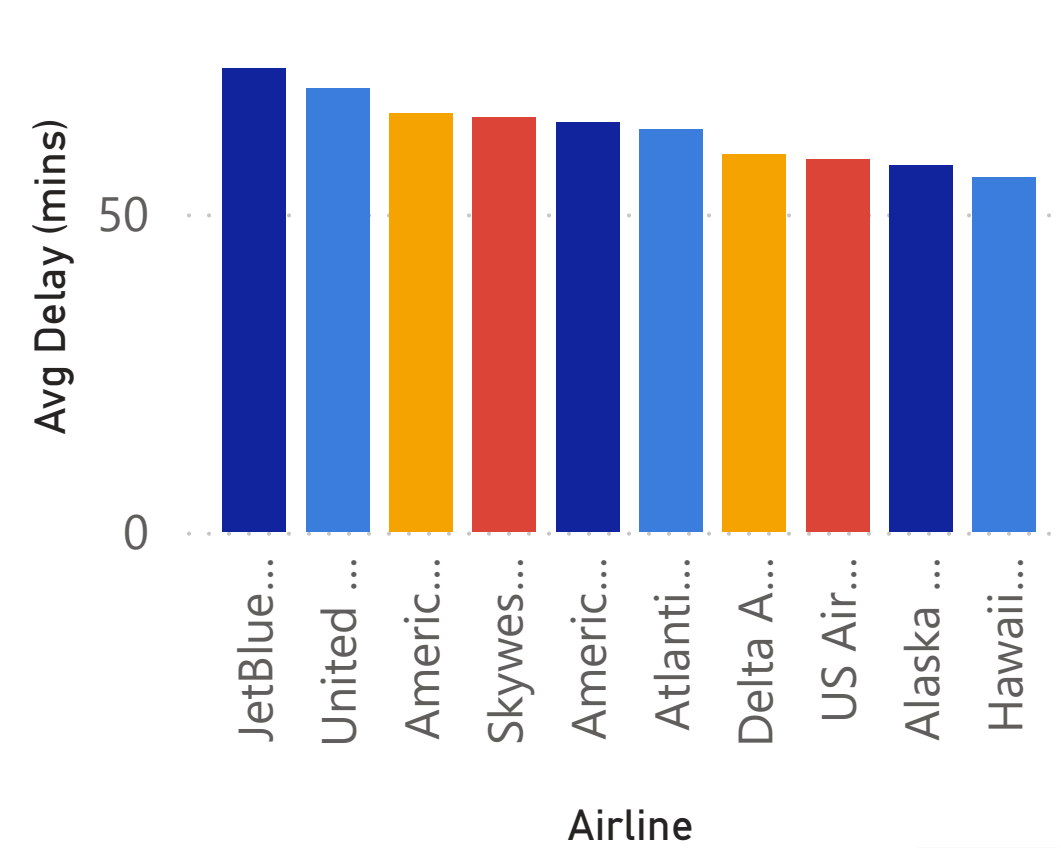
Flights vs Avg Delay



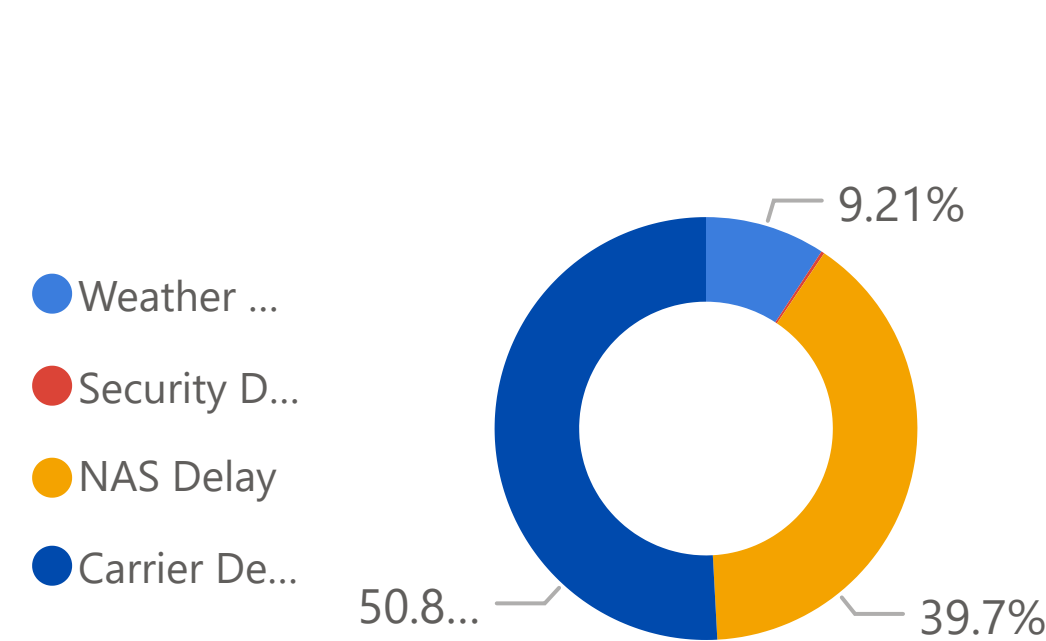
Average Delay by Airport



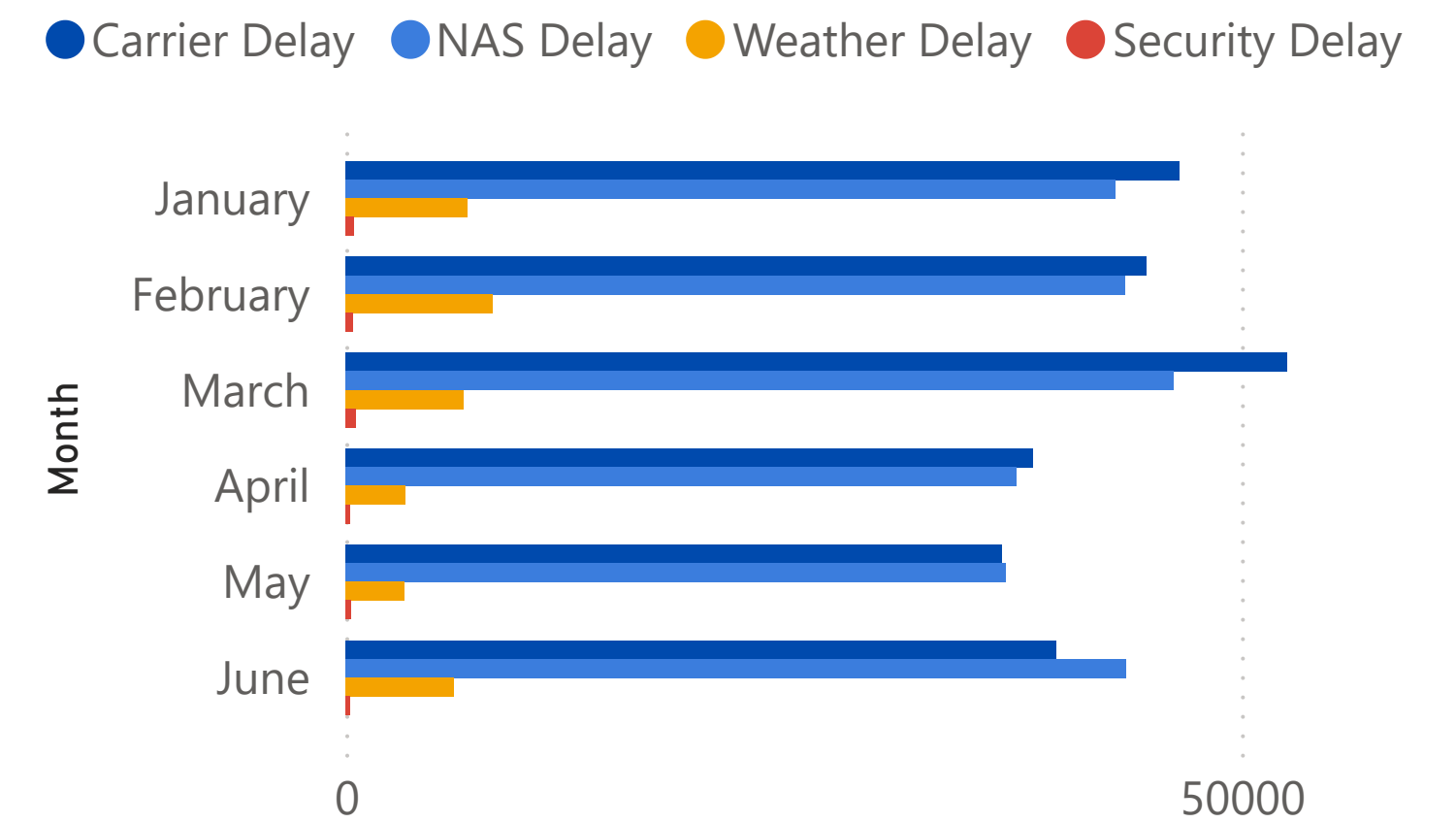
Average Delay by Airline



Total Delay by Cause



Delay Count by Reason (Monthly)





AIRFLY INSIGHTS | Cancellation Analysis

Year

2019

Month

All

Airline

All

24079

Total Cancelled Flights

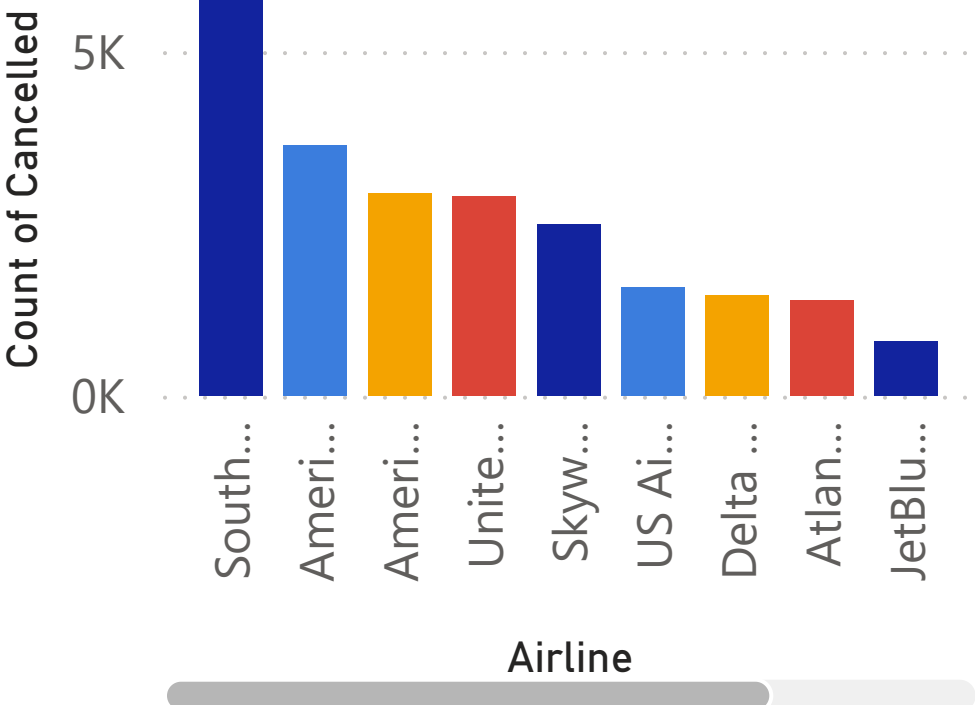
4.97

% Cancelled Flights

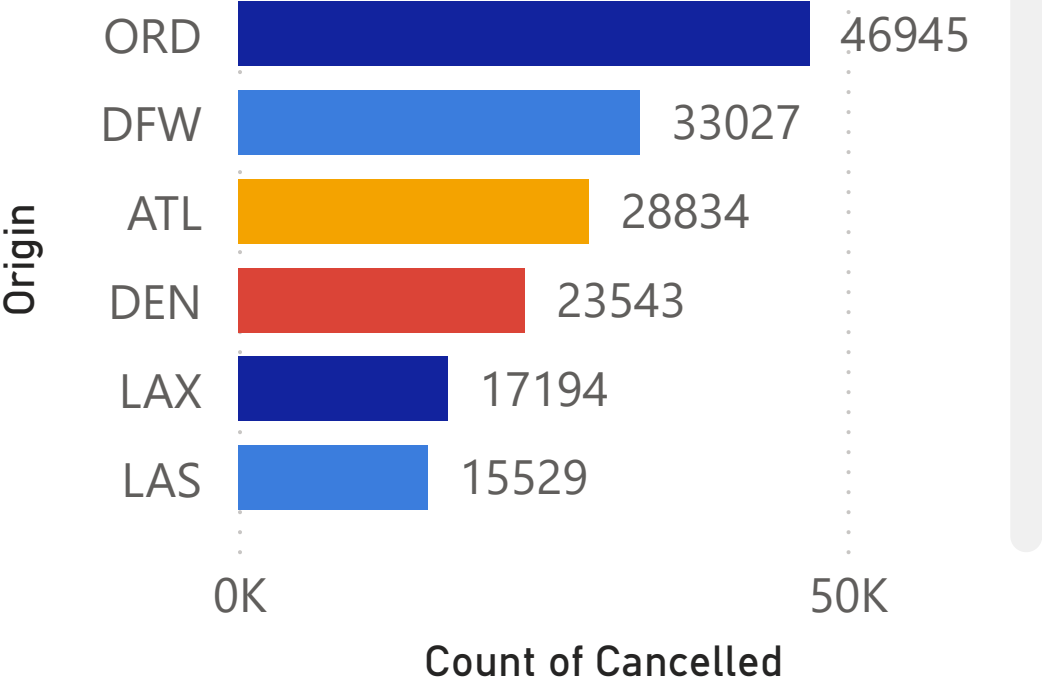
57.74

Avg Delay (Cancelled Flights)

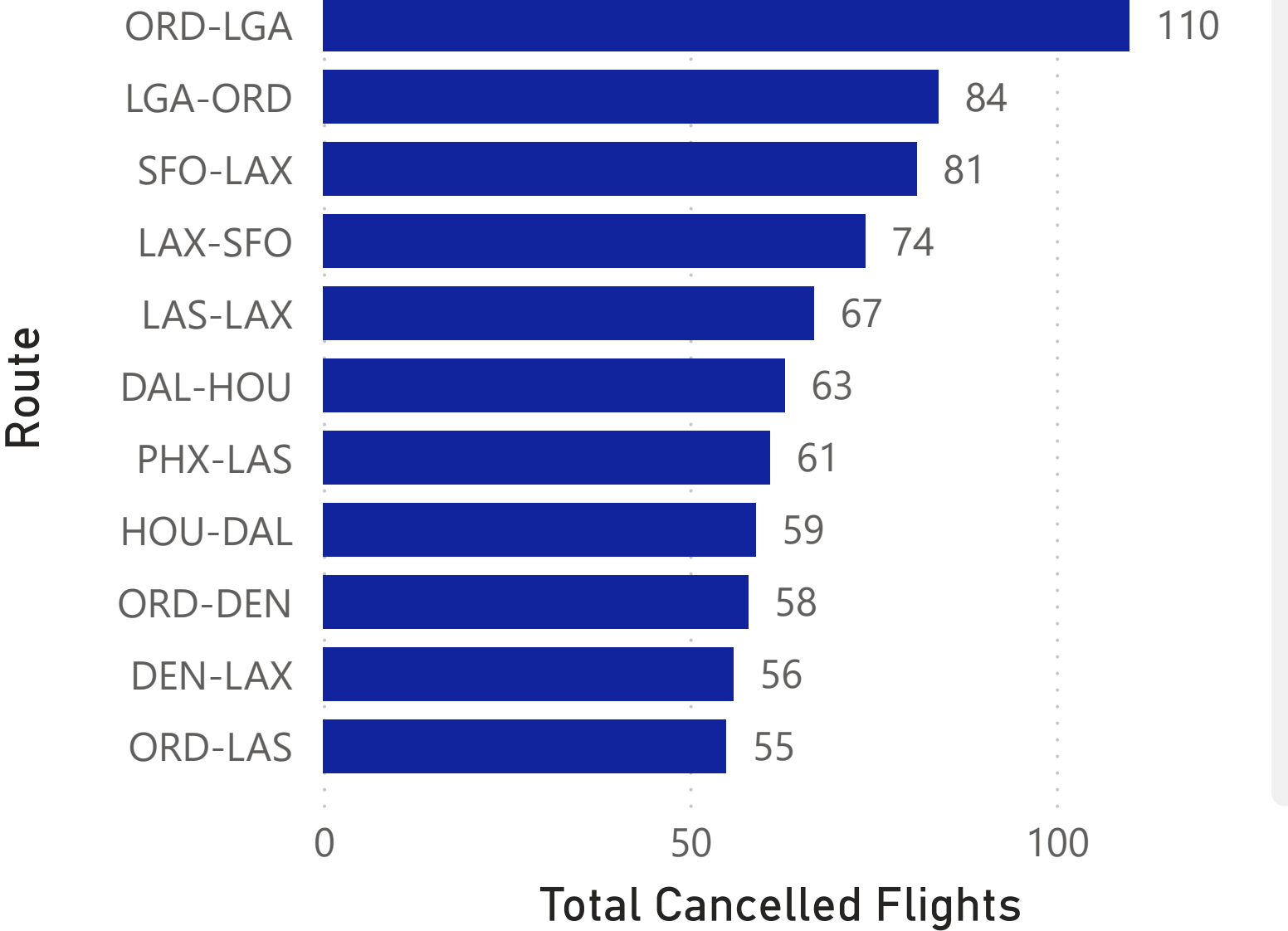
Cancellations by Airline



Cancellations by Airport

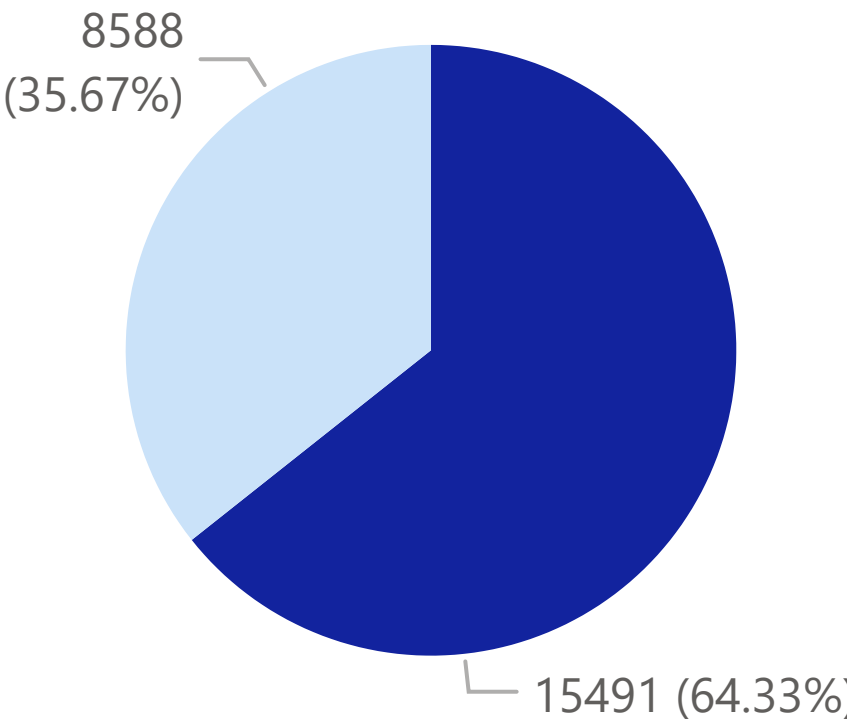


Routes Affected by Cancellations

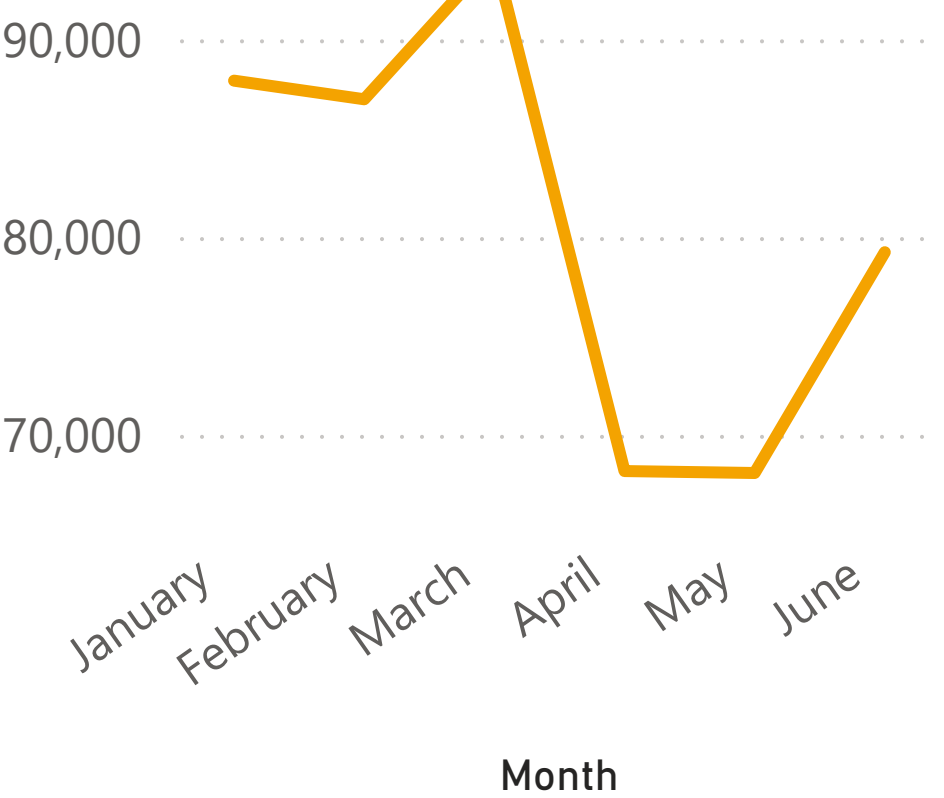


Seasonal Cancellation

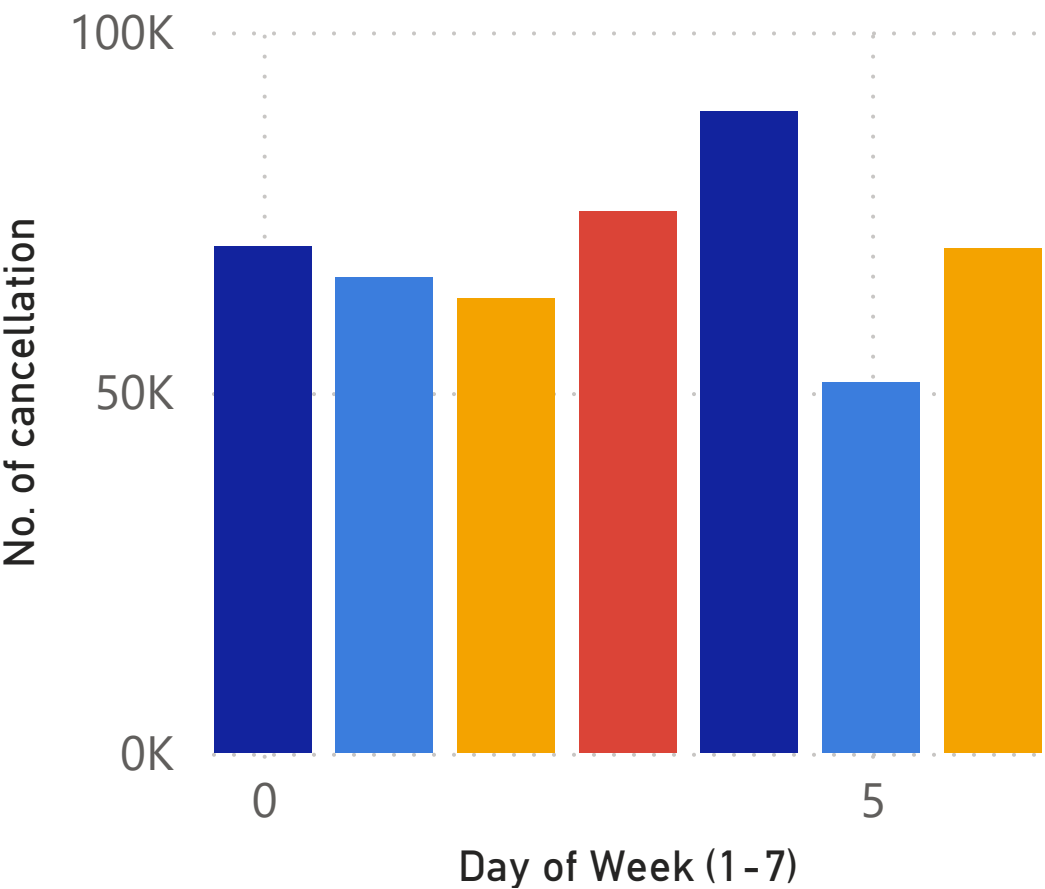
Season ● Non-Winter ● Winter



Cancellations Over Time

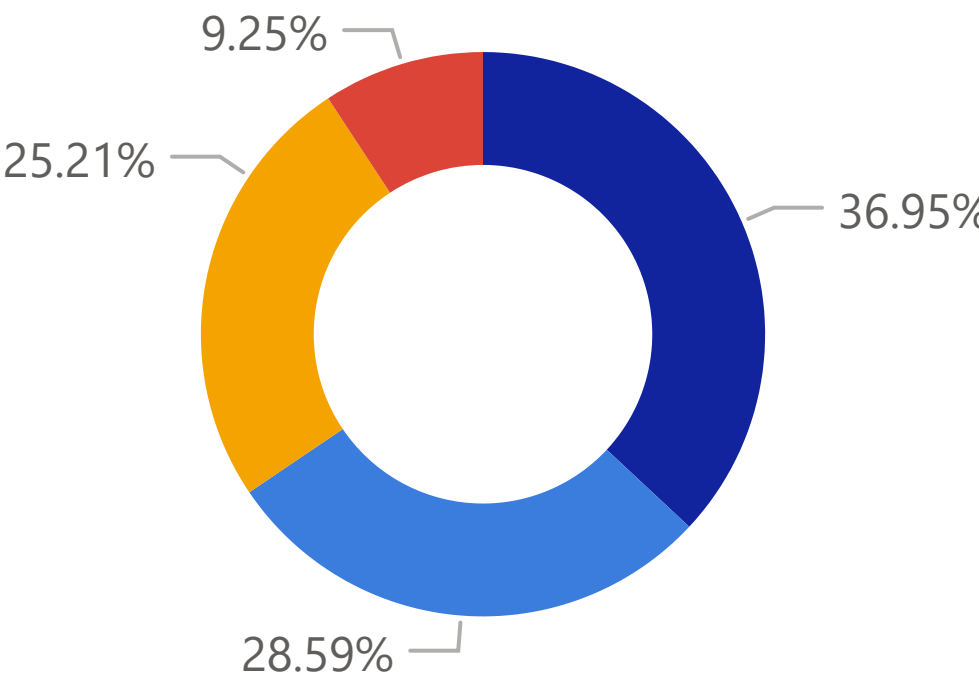


Cancellations by Day of Week



Cancellations by Cause

Cancellat... ● Weather ● NAS ● Carrier ● Security



Monthly Cancellation Trends by Cause

● Carrier ● NAS ● Security ● Weather ● Total Cancelled Flights

