

Airport Analysis with SQL



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The present project presents answers to following queries:

1.- Busiest City in US

- a) Most Arrivals + Departures.
- b) Most Delayed + Cancelled + Diverted

2.- Careers

- a) Most Operated Flight for Carrier
- b) Most Delayed + Cancelled + Diverted

3.- Flights

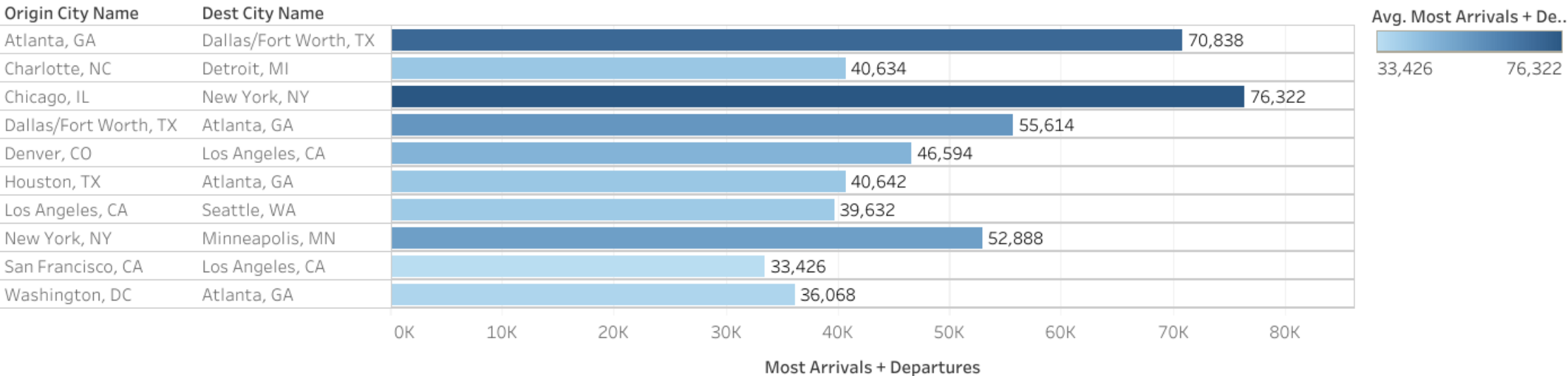
- a) Most Between Cities
- b) Longest and Shortest

4.- Day of the week

- a) Most Operated
- b) Most Delayed + Cancelled + Diverted

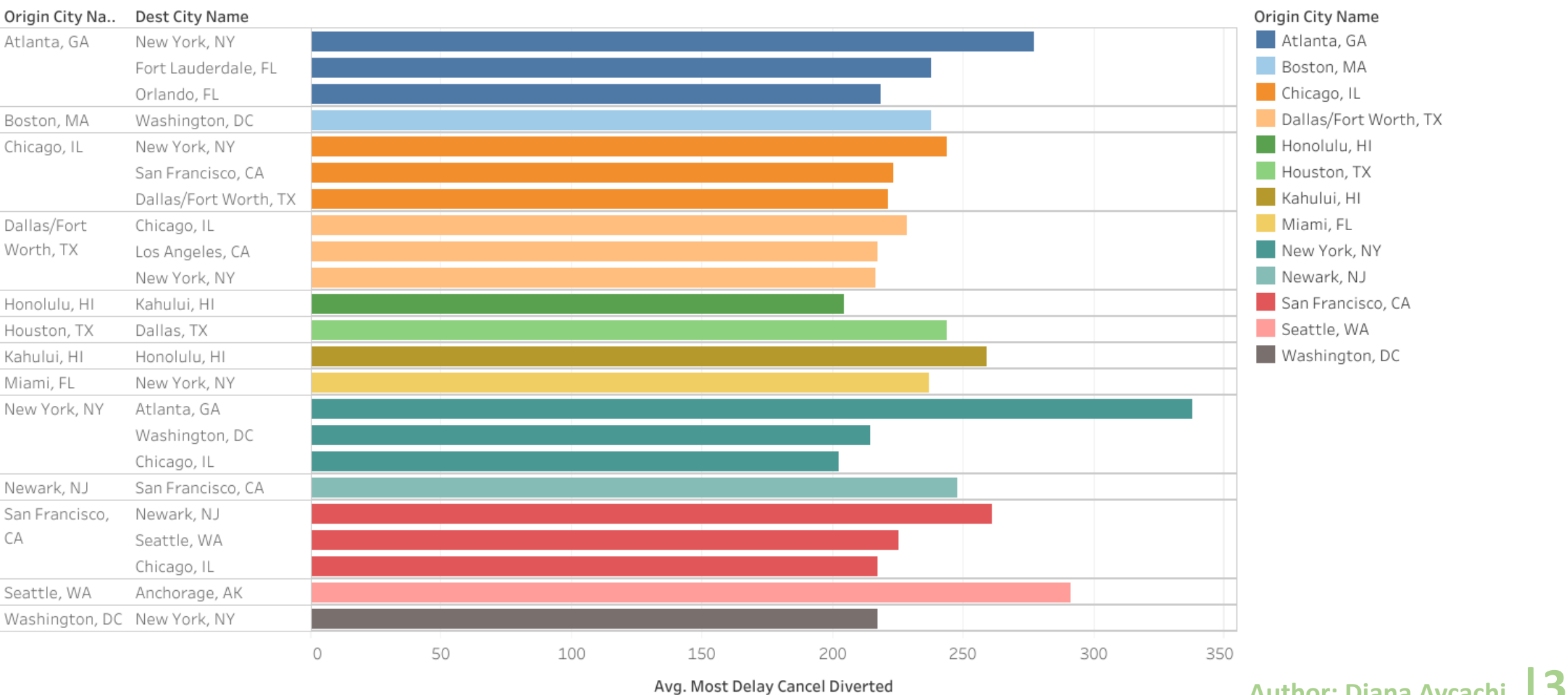
1. Busiest city in US

Busiest cities: Arrivals and departures

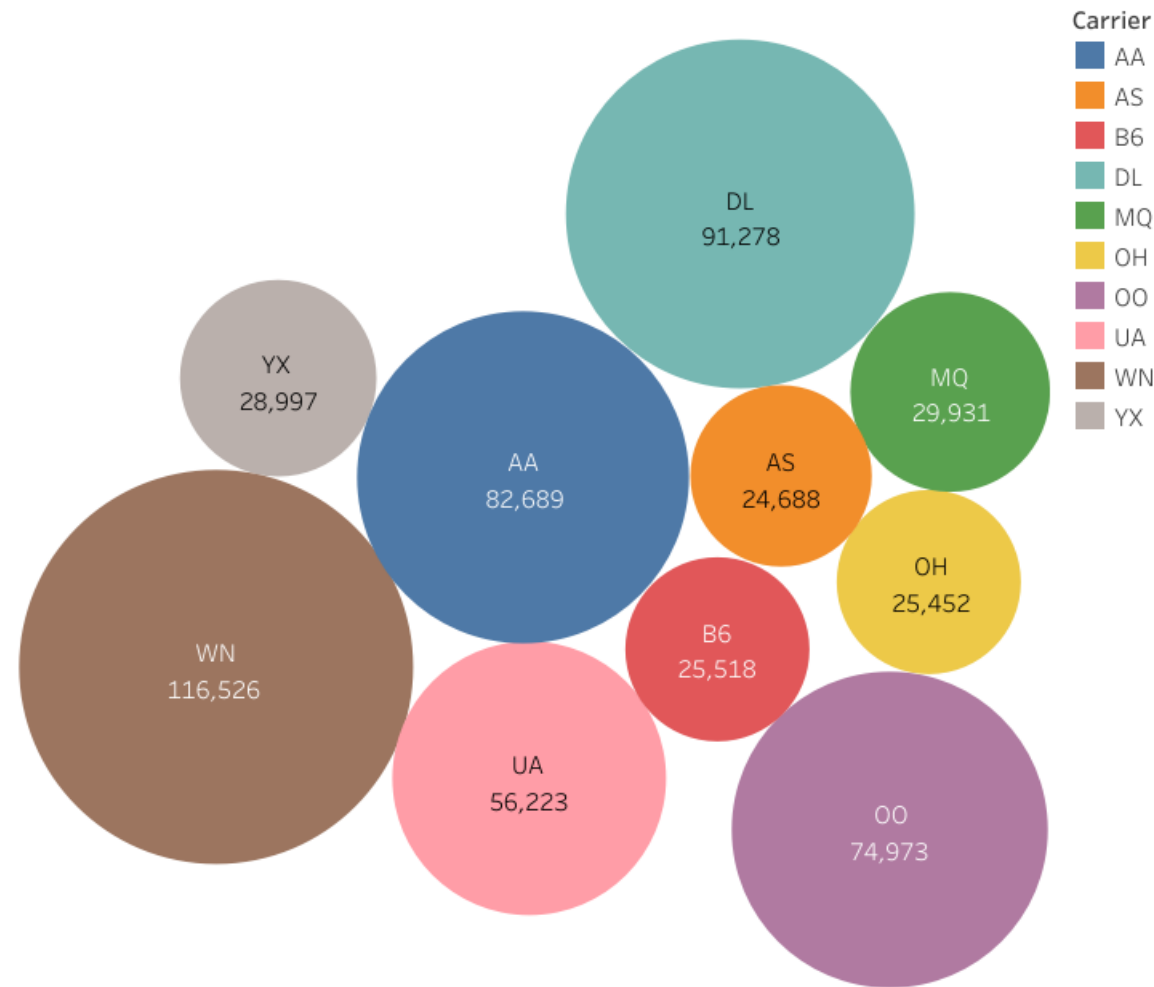


1. Busiest city in US

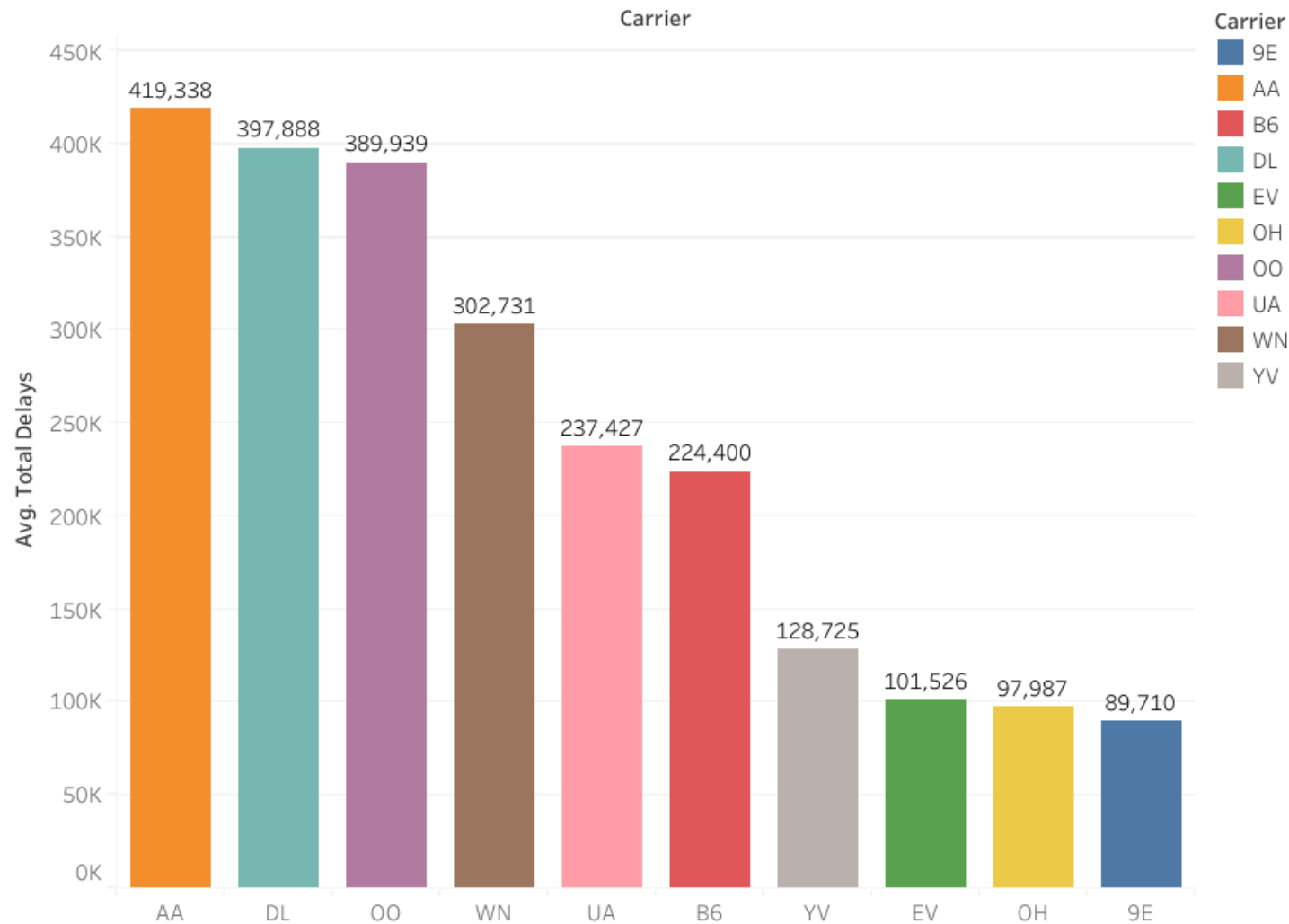
Most delayed, cancelled, diverted flights



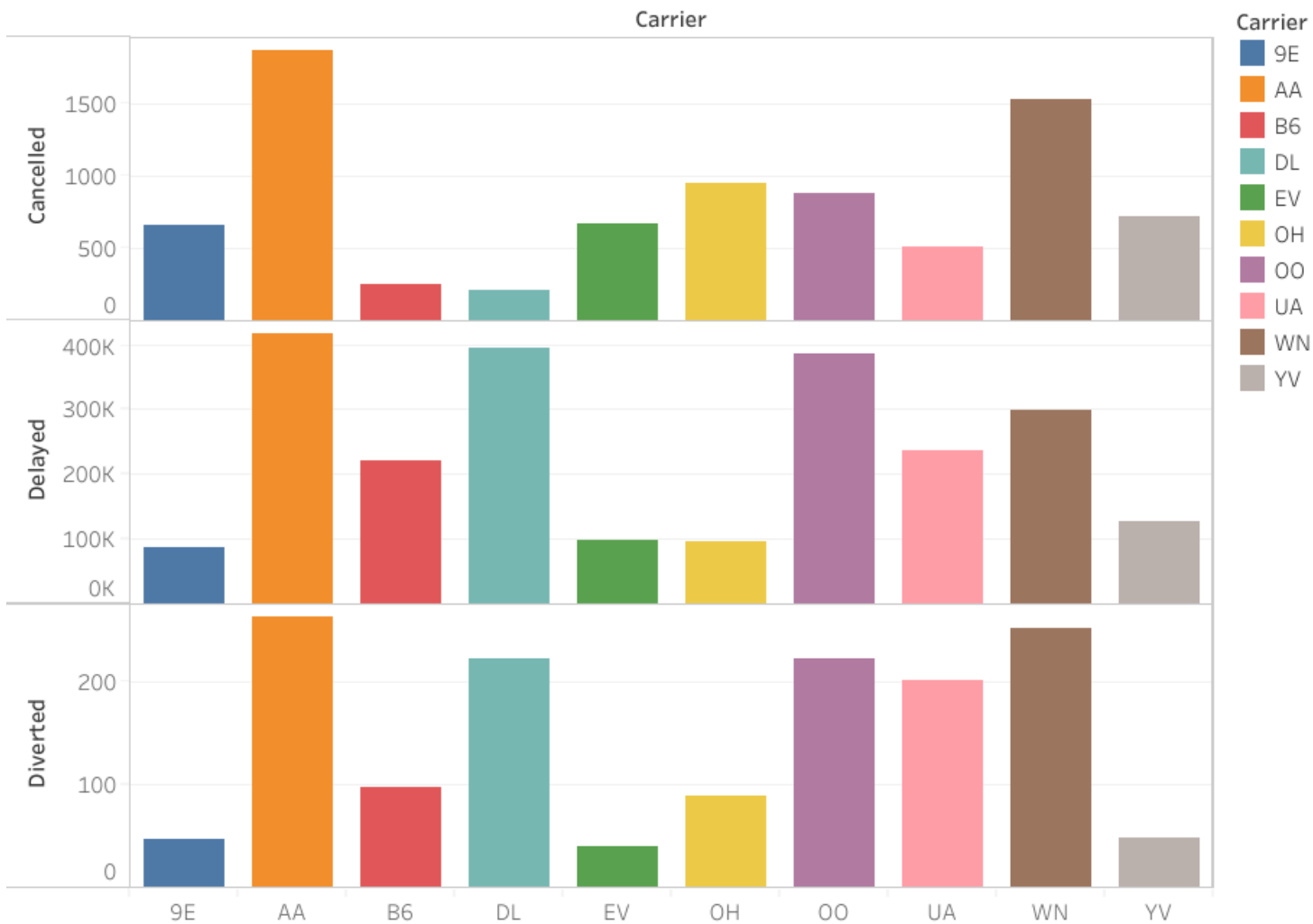
Top 10 carriers by number of flights



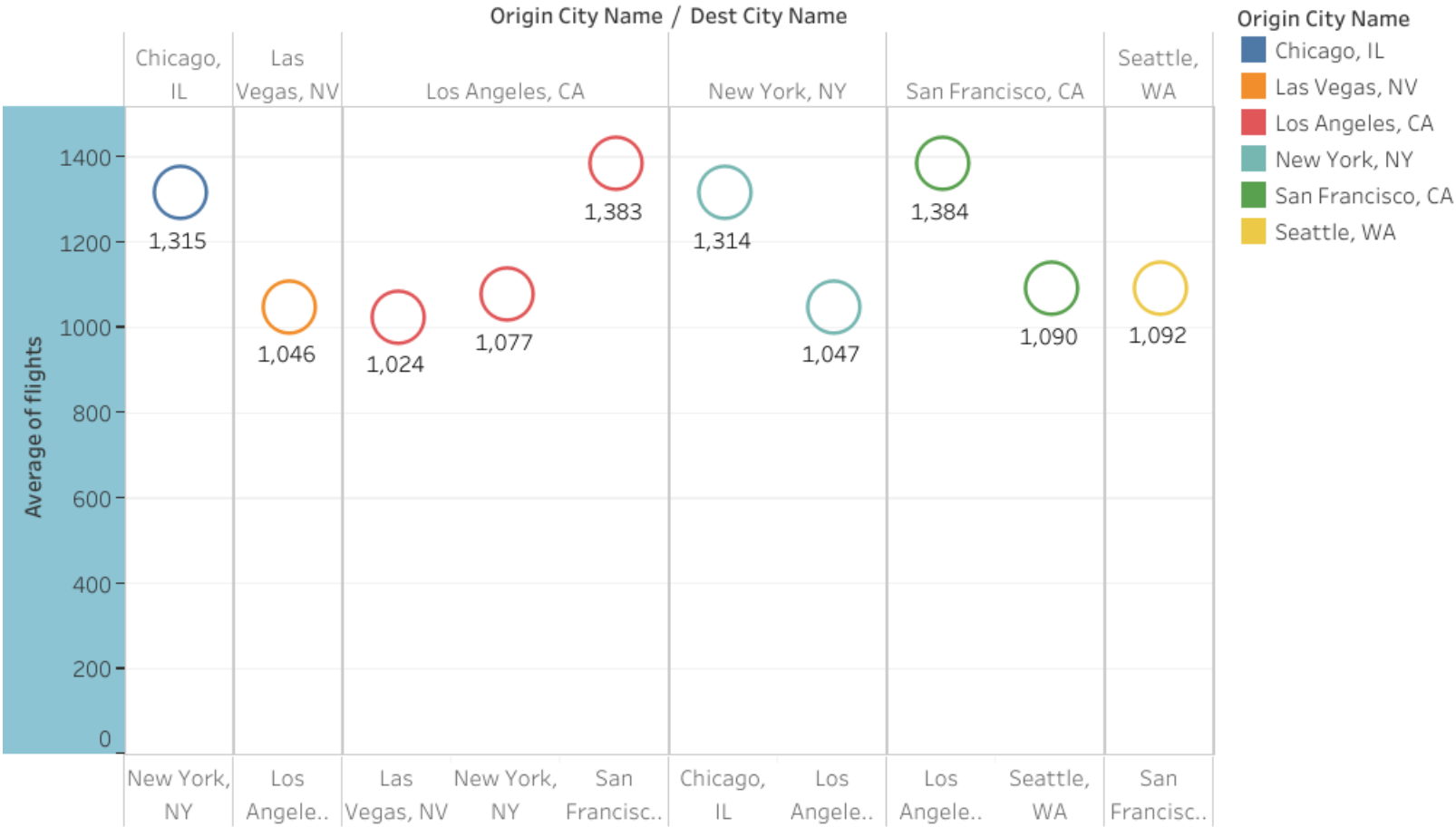
Most delayed, cancelled, diverted flights by carrier



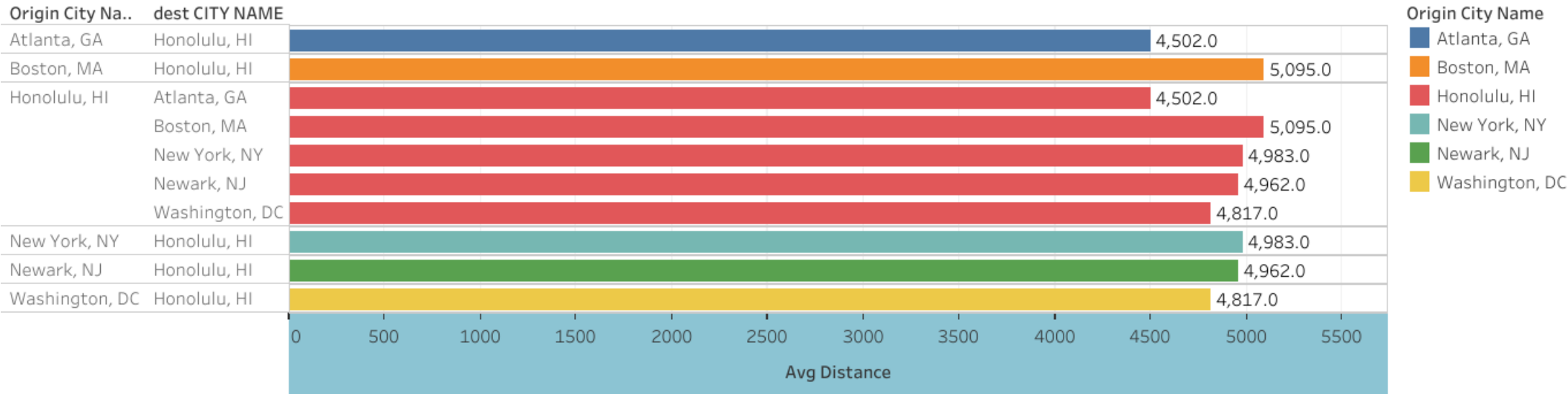
Most delayed, cancelled, diverted flights by carrier 2



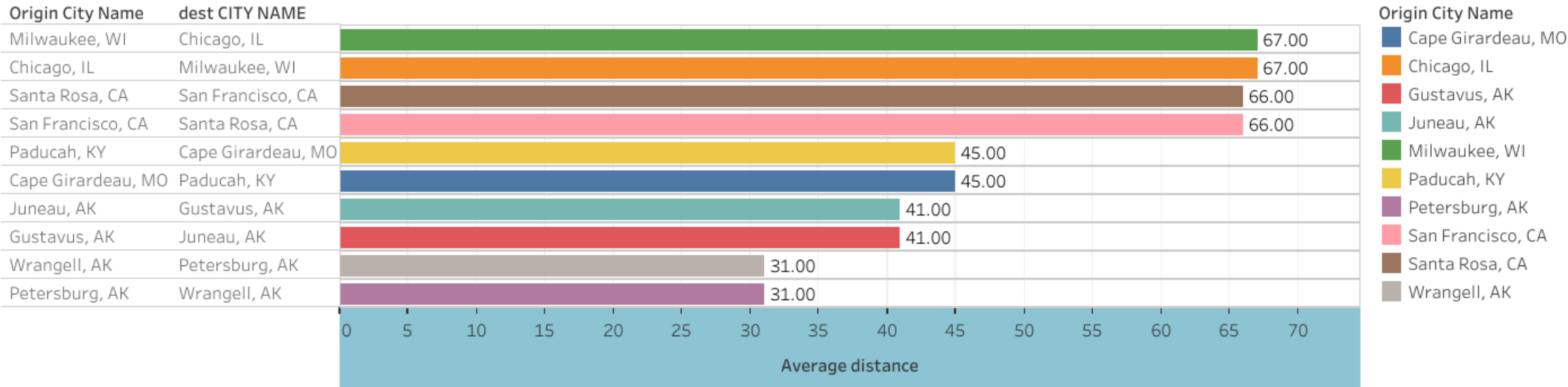
Most number of flights by cities



Longest flights by origin flight

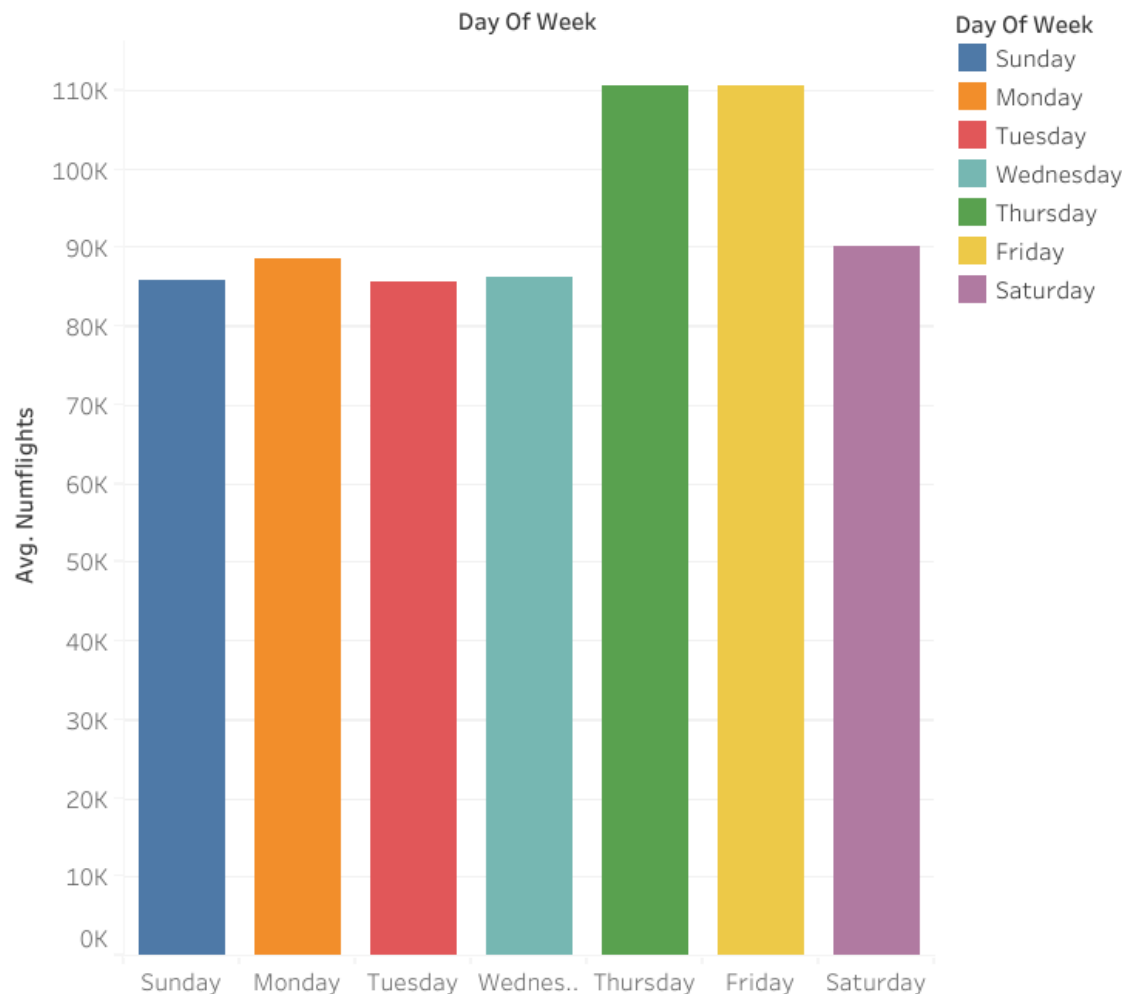


Shortest flights by origin flight



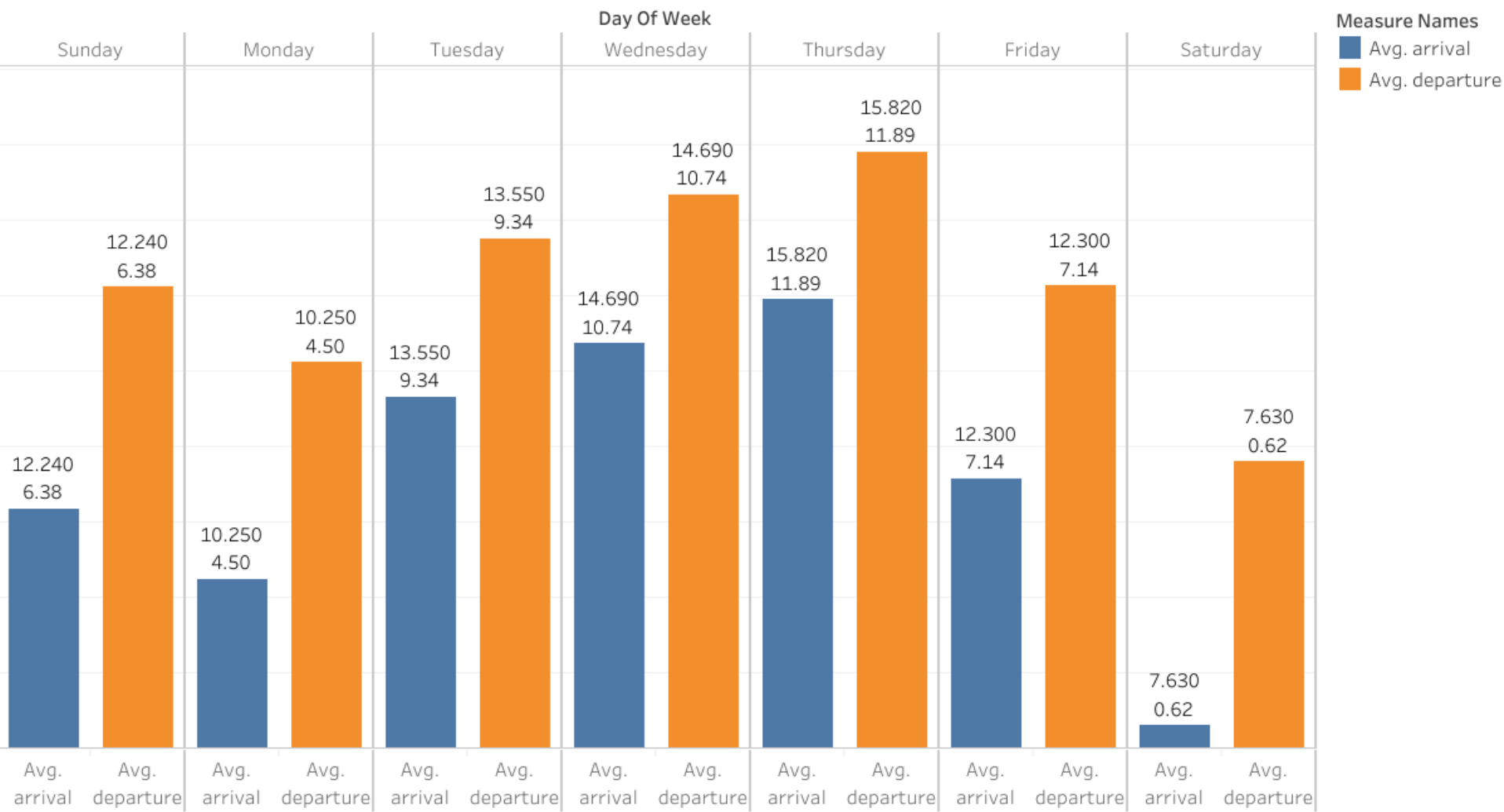
4. Day of the week

Day of the week: Most operated flight



4. Day of the week

Average delayed arrival and departure flights by day



4. Day of the week

Most delayed, cancelled, diverted flight by day

