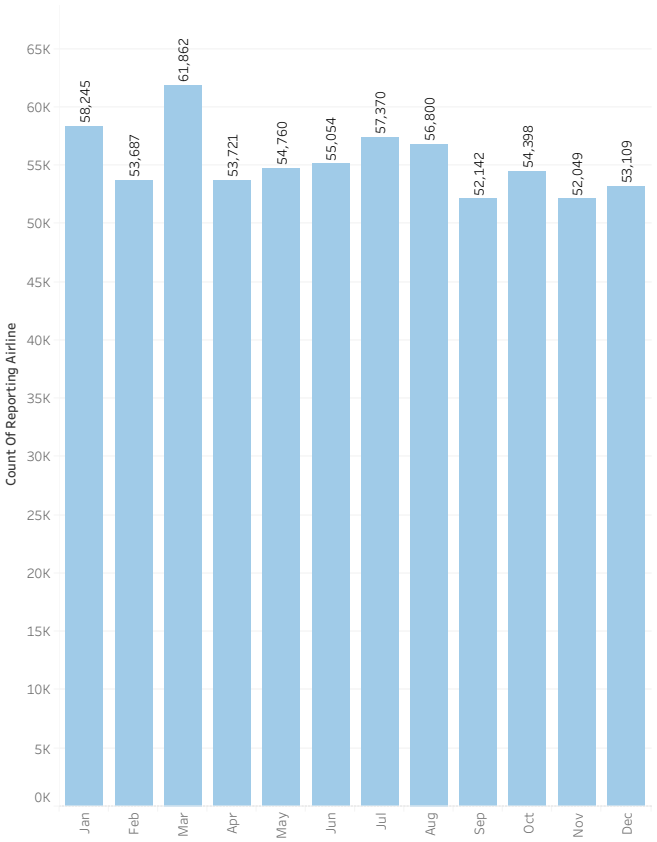
Airline Performance Analytics

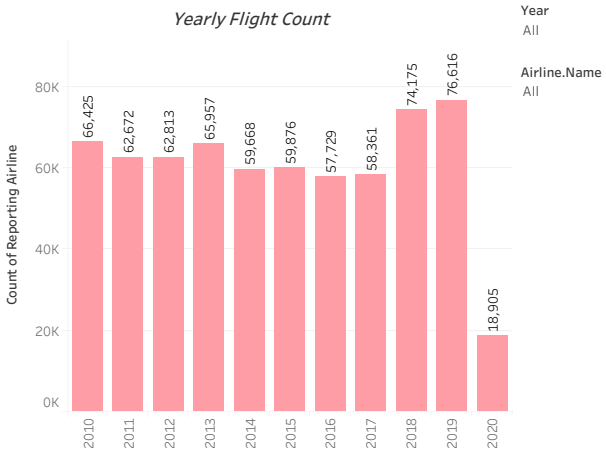
Data Overview	Monthly Delay Analysis	Daily Delay Analysis	Delays based on times of the day	Accessing airline performance	States prone to delays	Airline Delay Reasons

Flight Count Analysis

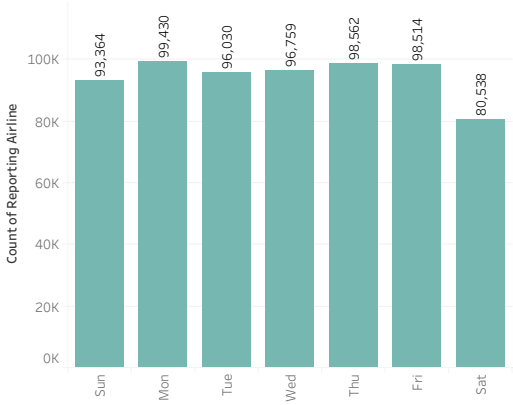
Monthly Airline Count



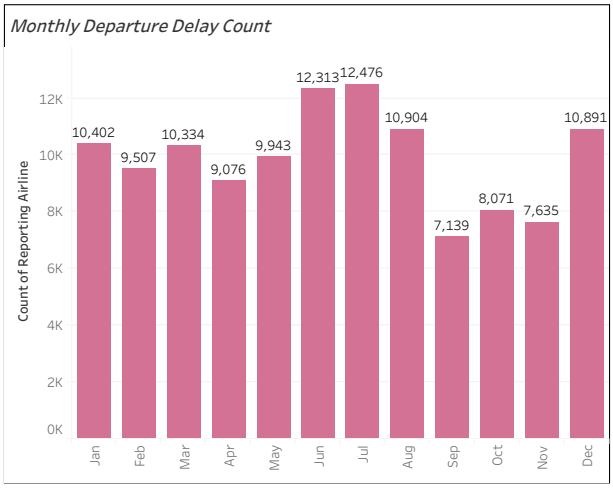
Yearly Flight Count

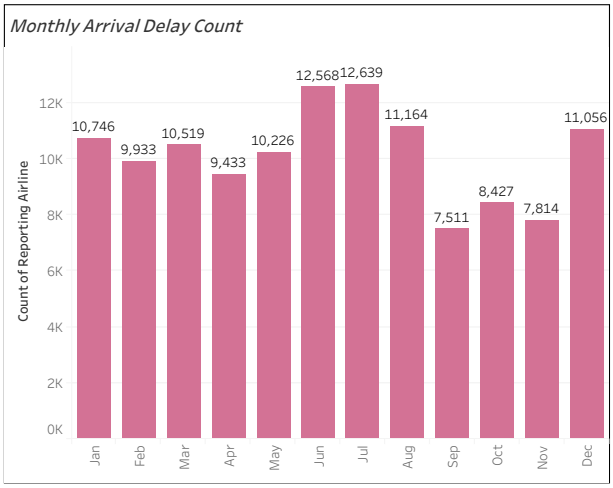


Daily Flight Count



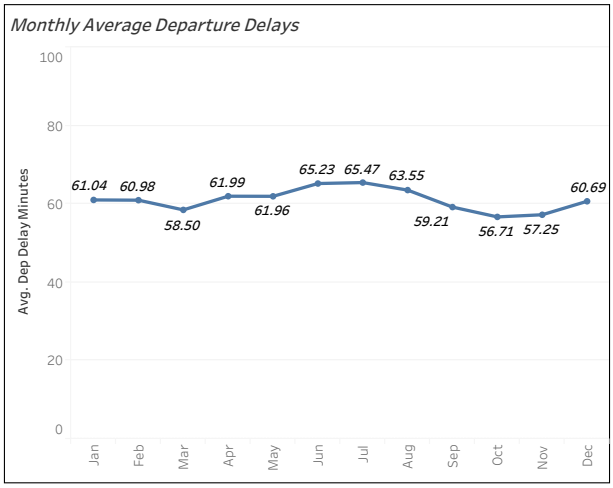
Airline Performance Analytics

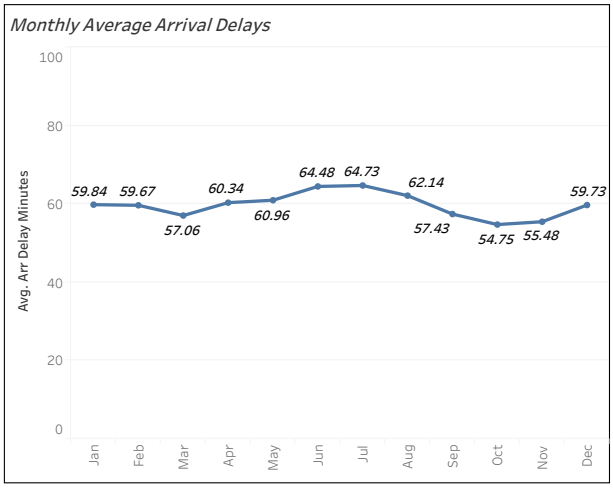




Year
All

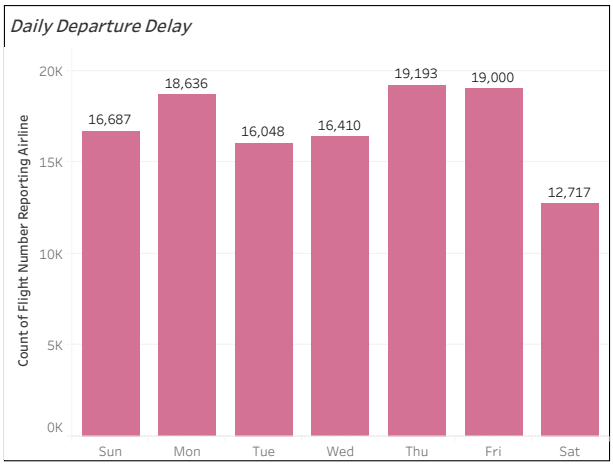
Airline
All

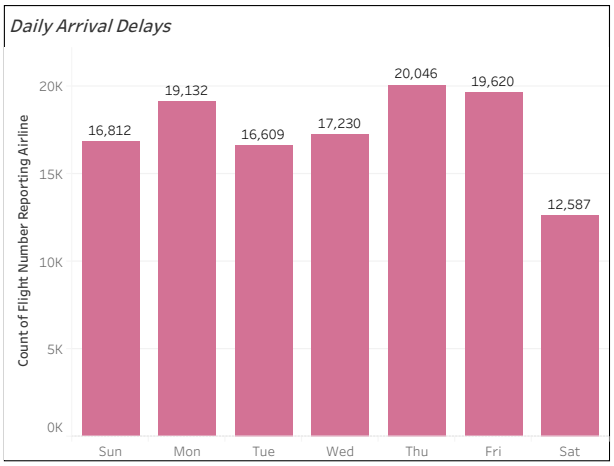




Airline Performance Analytics

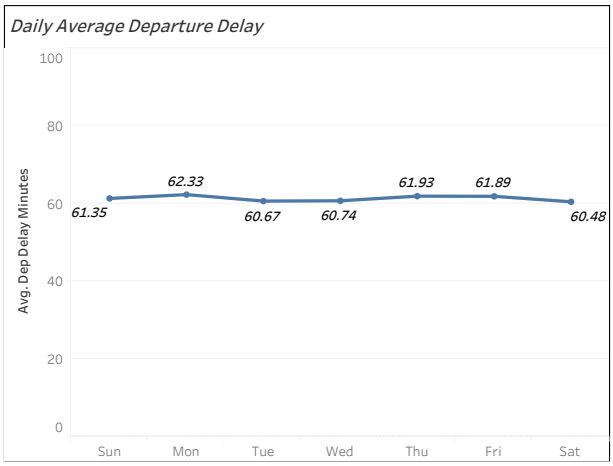
Daily Delay Analysis

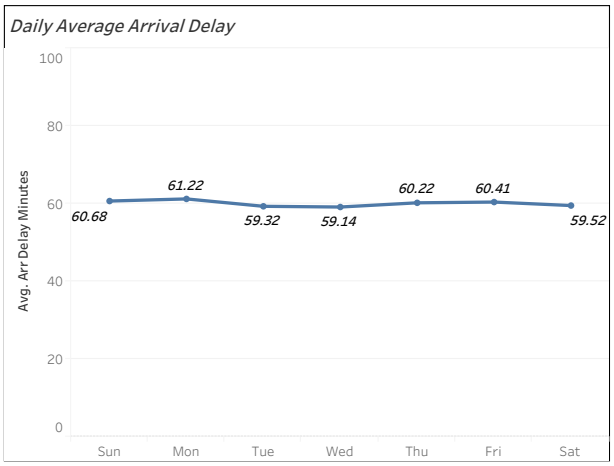




Year
All

Airline
All

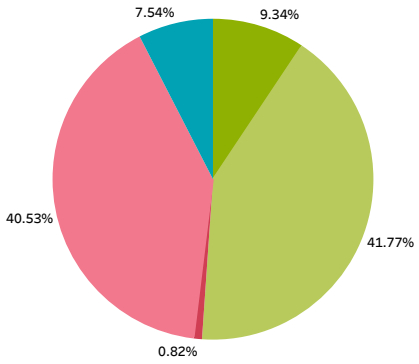




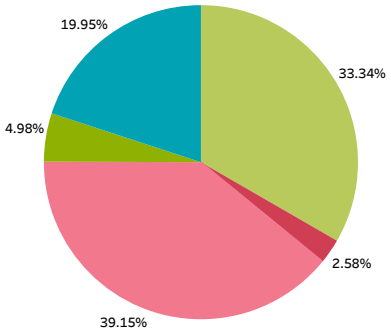
Airline Performance Analytics

Delays by time of the day

Departure Delays



Arrival Delays

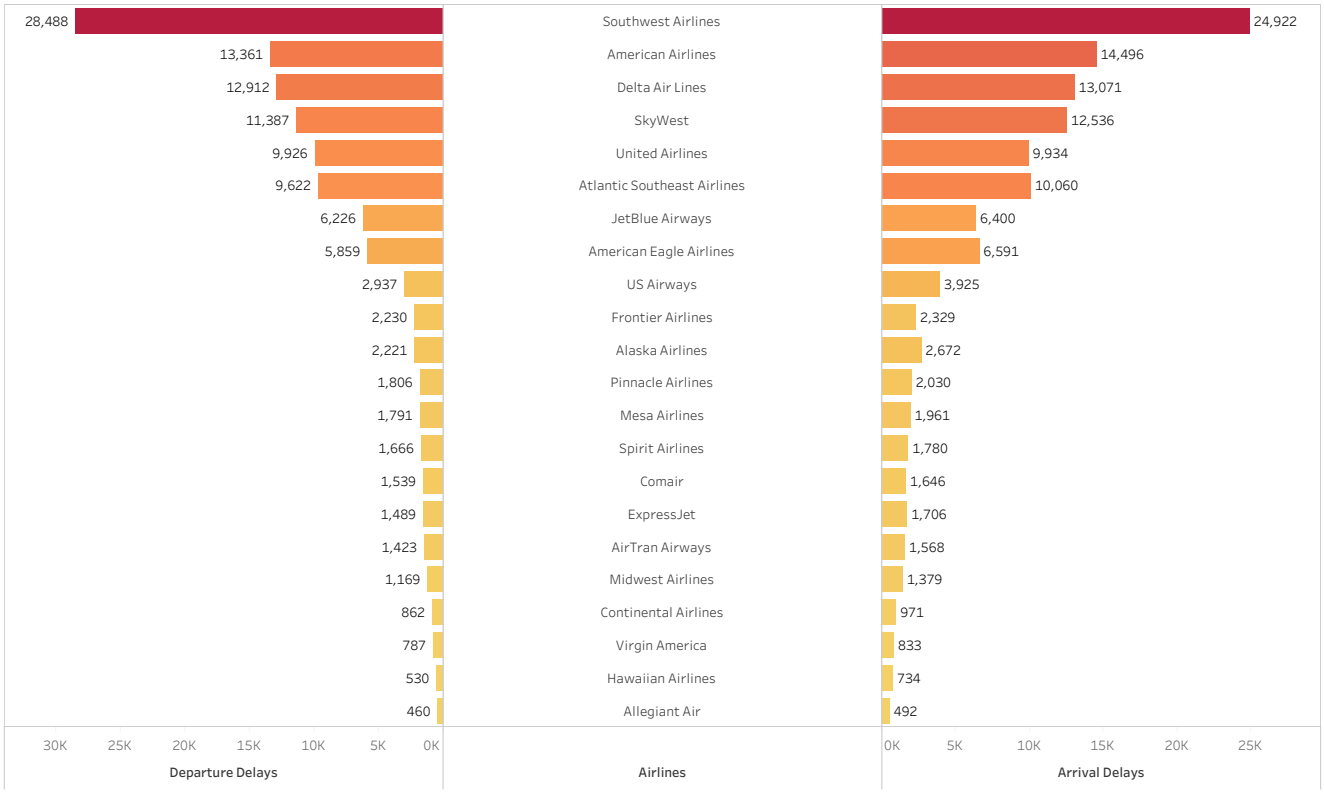


Airline.Name
All

Time Blocks
- Morning Flights
- Daytime Flights
- Early Morning Flights
- Evening Flights
- Red - Eye Flights

Airline Performance Analytics

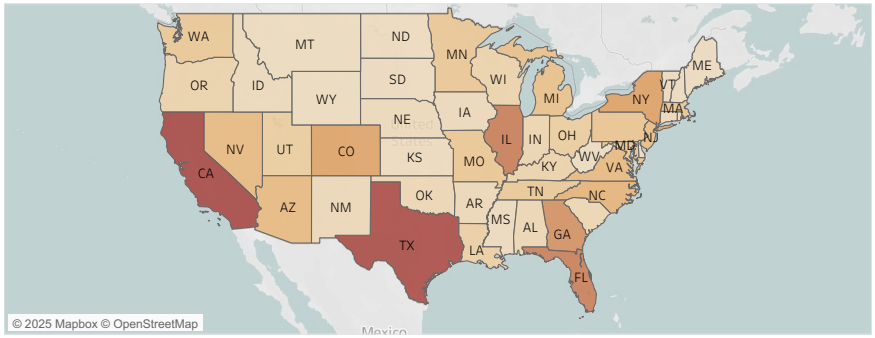
Airline Delay count at departure and arrival



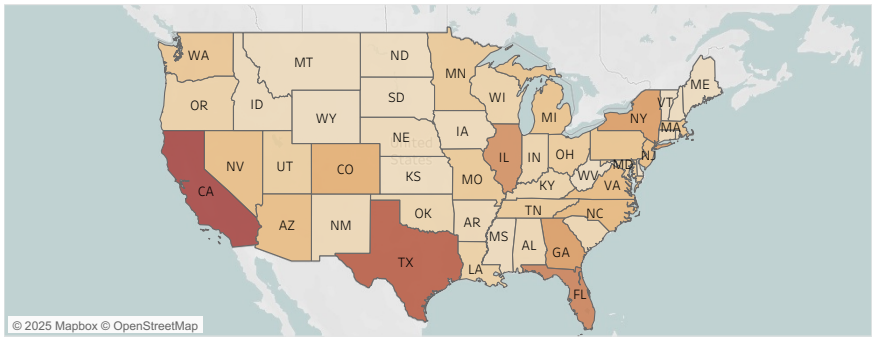
Airline Performance Analytics

States prone to delays

States prone to Departure Delays



US states prone to Arrival Delays



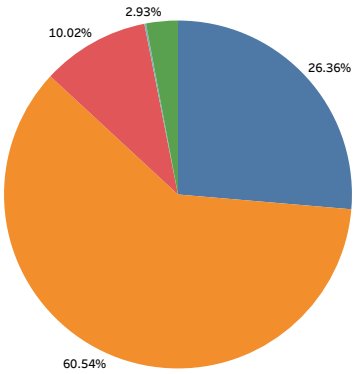
Year
All

Airlines
All

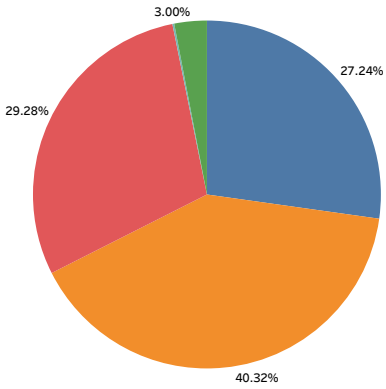
Airline Performance Analytics

Delay Reasons

Departure Delay Reasons



Arrival Delay Reasons



Airline.Name
All

Year
All

Delay Reason Cat
- CarrierDelay
- LateAircraftDelay
- NASDelay
- SecurityDelay
- WeatherDelay