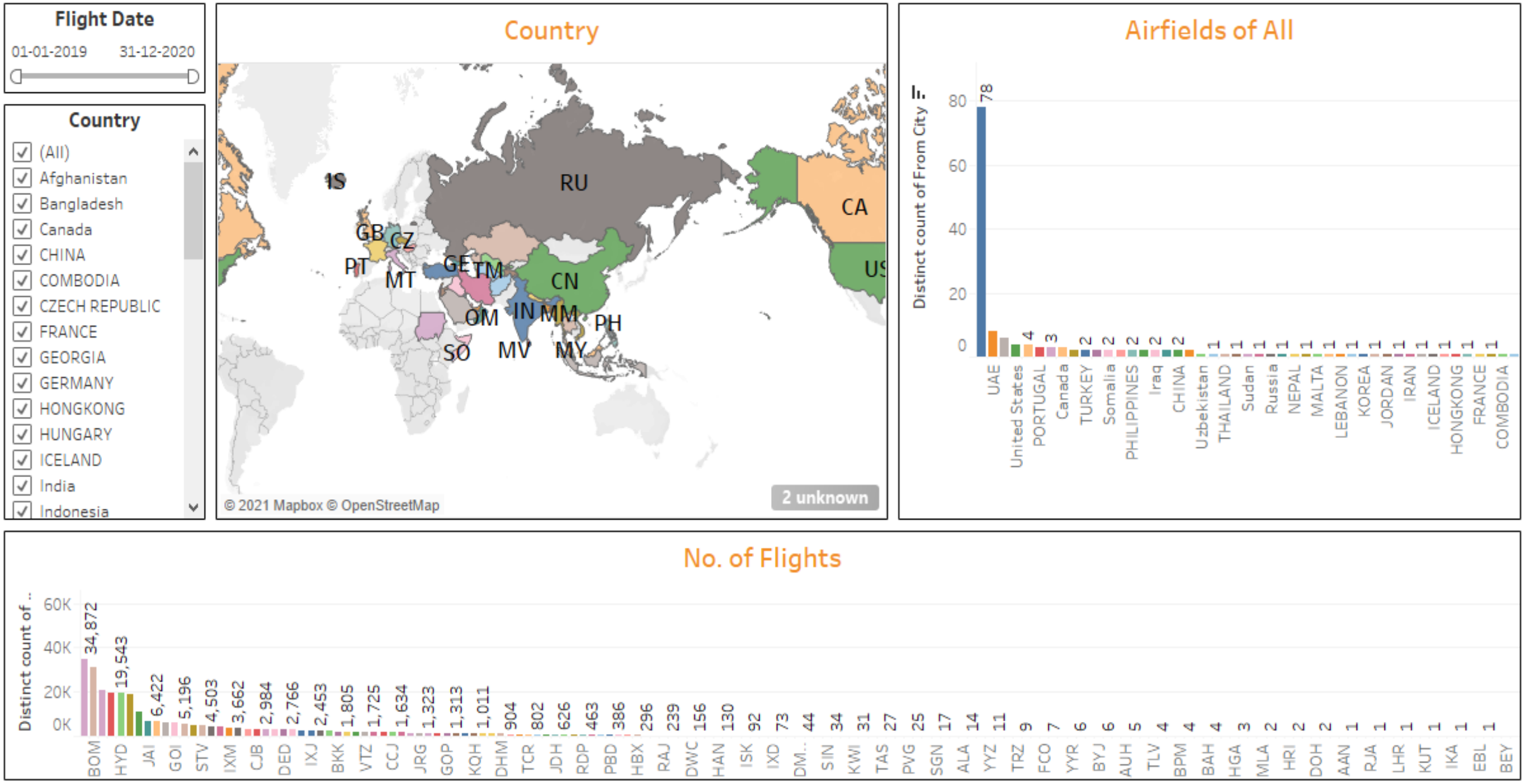
FLIGHT DATA ANALYSIS

Created Interactive Dashboard Using Tableau

Analysis carried out using R & Tableau

Kaushik Rathod

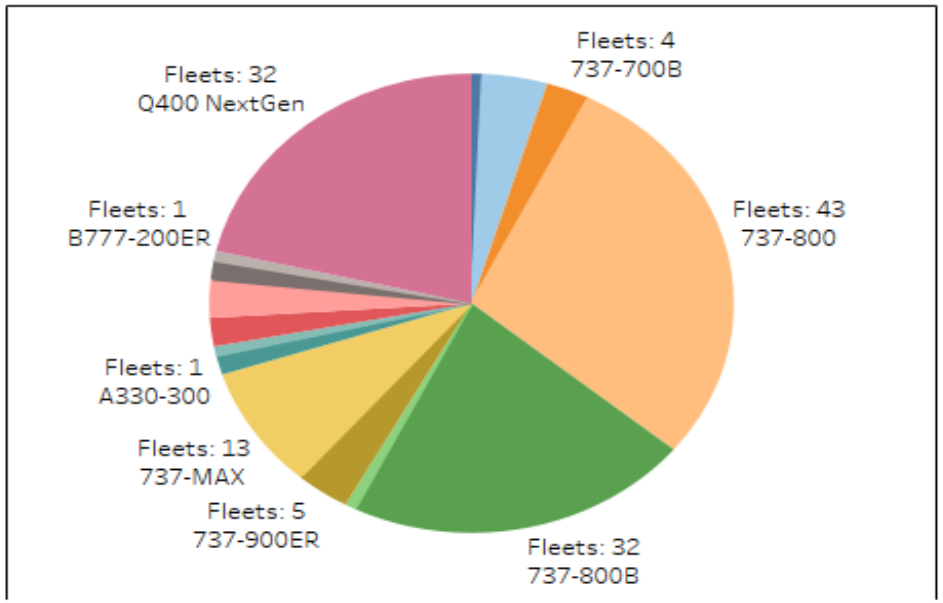
SECTOR ANALYSIS



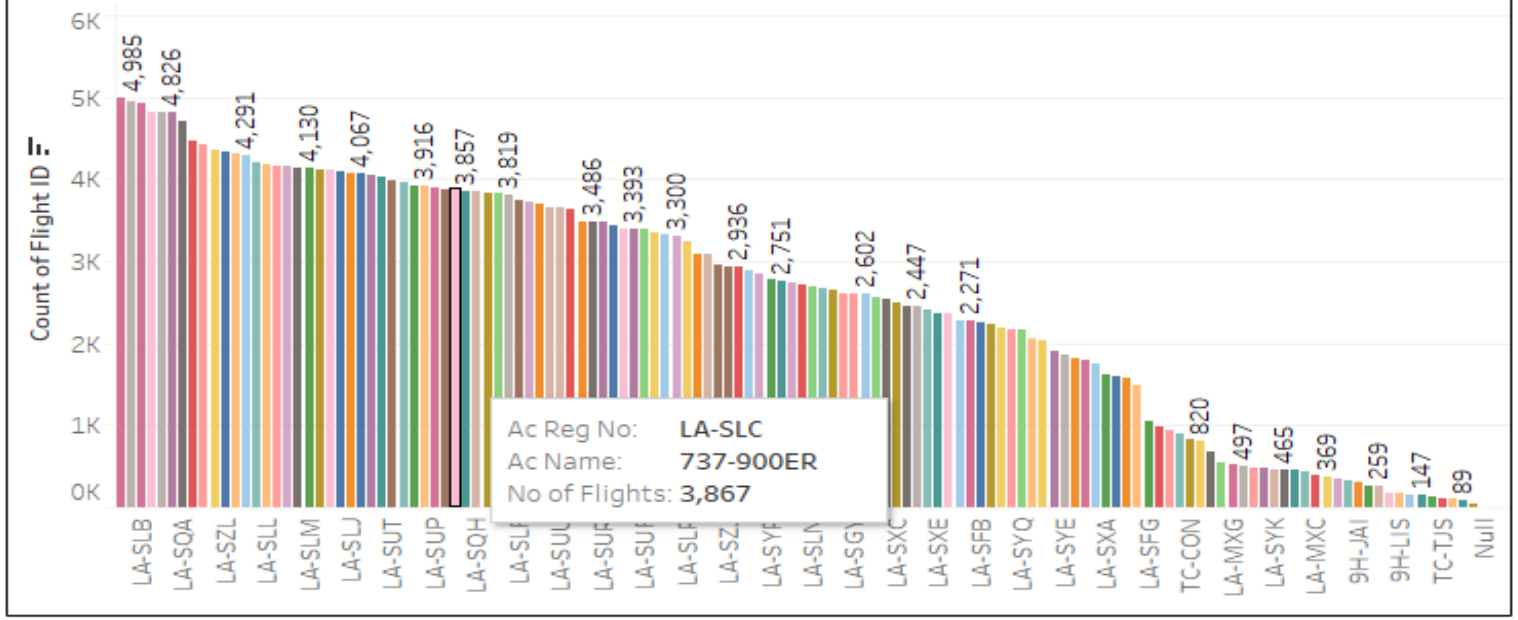
Analysis carried out using R Studio and Tableau

AIRCRAFT ANALYSIS

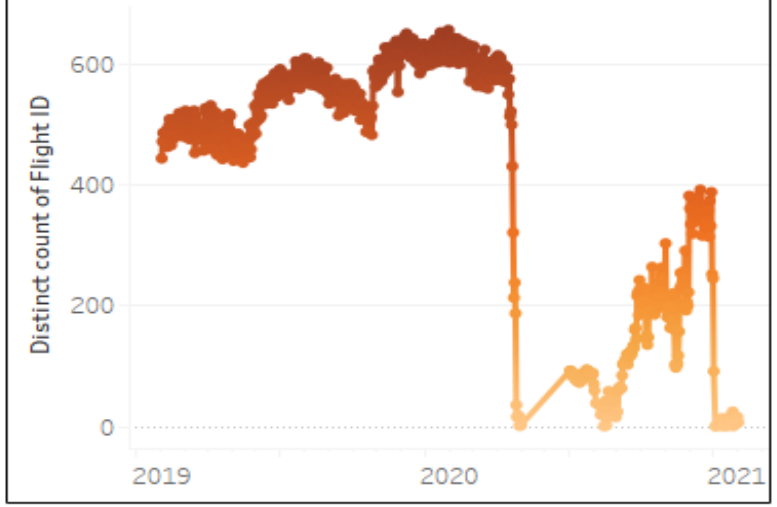
Flight Date
01-01-2019 31-12-2020



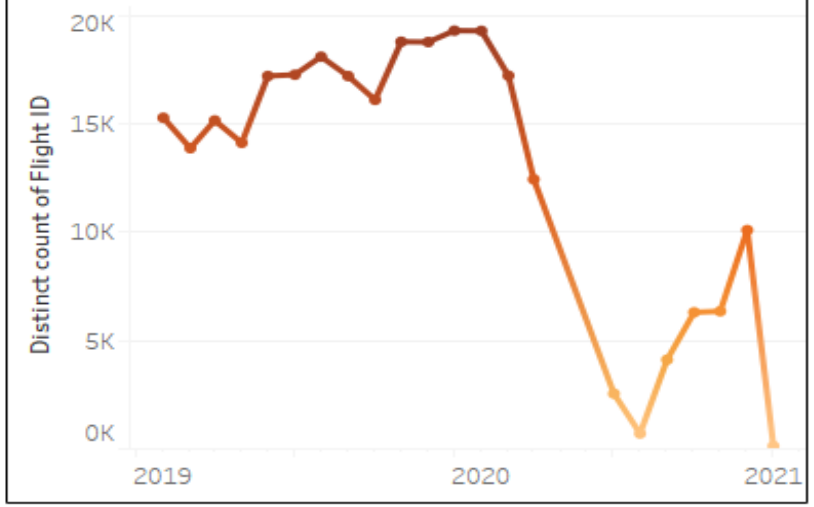
Fleets : All



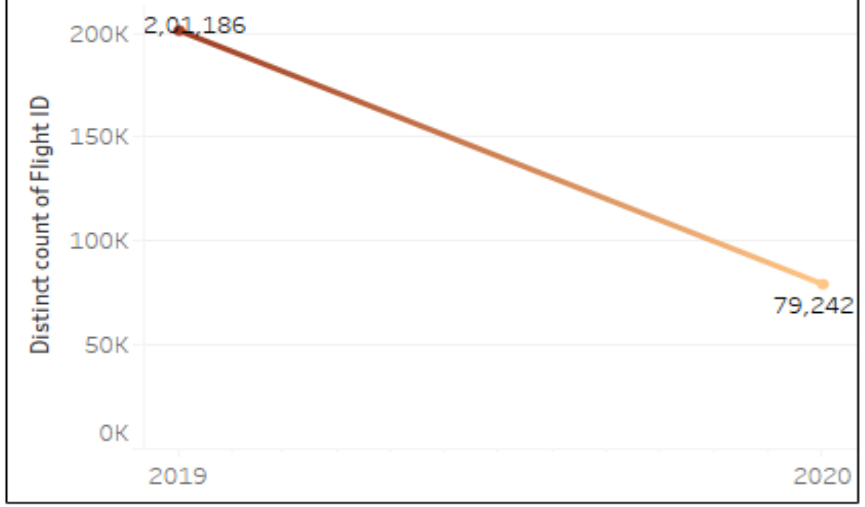
DAY : All



MONTH : All



YEAR : All



DATA INSIGHTS

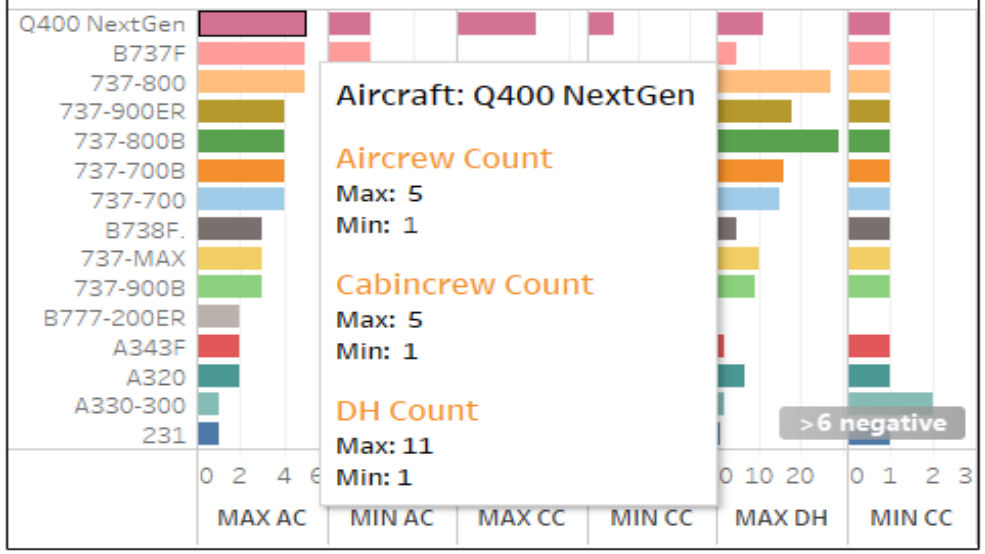
Flight Date

18-01-2019 31-12-2020

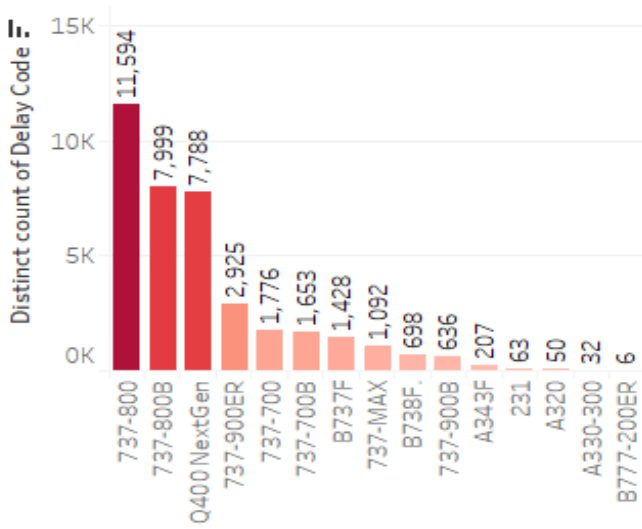
Aircraft

- [x] (All)
- [x] 231
- [x] 737-700
- [x] 737-700B
- [x] 737-800
- [x] 737-800B
- [x] 737-900B
- [x] 737-900ER
- [x] 737-MAX
- [x] A320
- [x] A330-300
- [x] A343F
- [x] B737F
- [x] B738F.
- [x] B777-200ER
- [x] Q400 NextGen

Crew Count



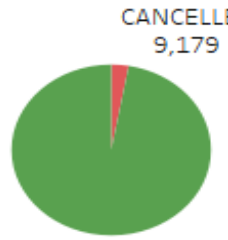
Delay Code Aircraft



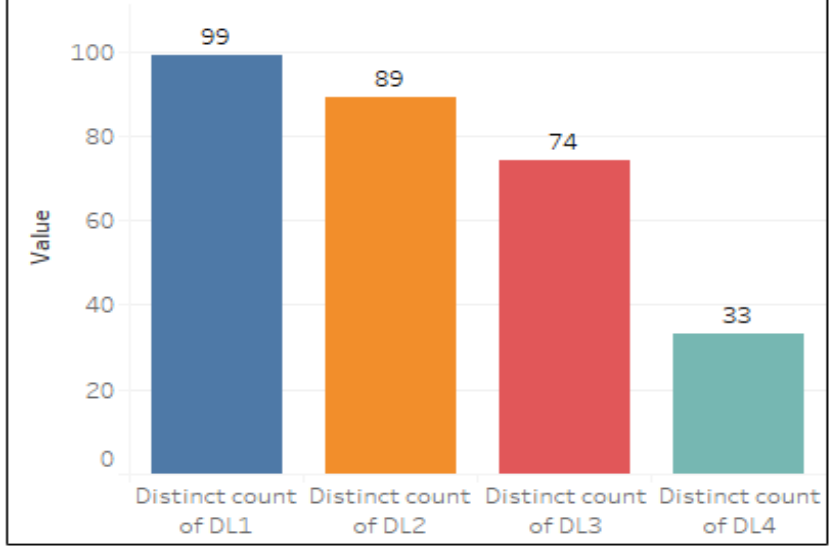
Flights Times

2019	2020
592	950
3	2

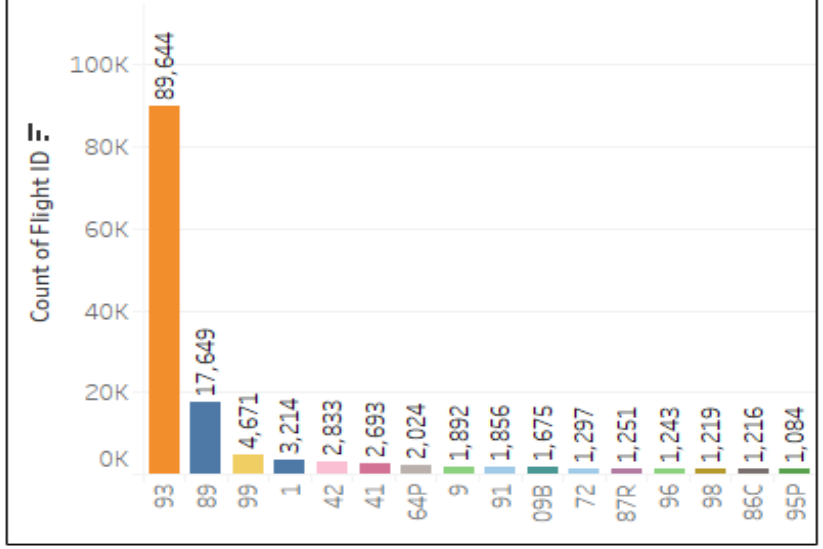
Cancelled Flights



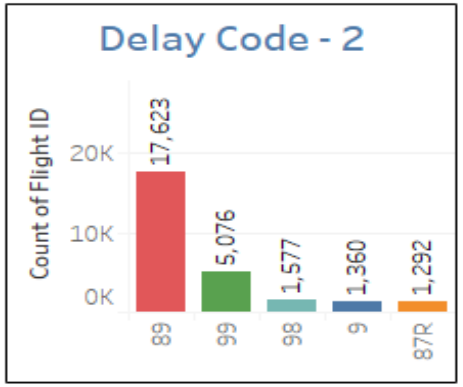
Delay Summary



Delay Code - 1



Delay Code - 2



THANK YOU!

https://public.tableau.com/profile/kaushik.rathod#!/vizhome/FlightDataAnalysis_16190821476800/DATAINSIGHTS