FLIGHT DATA ANALYSIS

Created Interactive Dashboard Using Tableau

Analysis carried out using R & Tableau

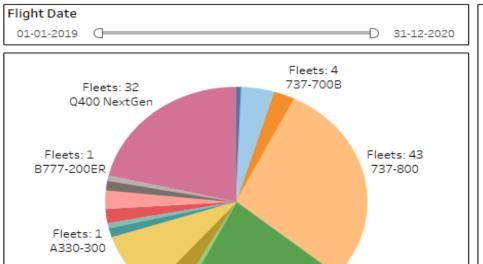
Kaushik Rathod

SECTOR ANALYSIS Flight Date Country Airfields of All 01-01-2019 31-12-2020 80 Distinct count of From City Country ✓ (AII) 60 ✓ Afghanistan RU ✓ Bangladesh ✓ Canada 40 ✓ CHINA COMBODIA 20 CZECH REPUBLIC ✓ FRANCE ✓ GEORGIA HONGKONG FRANCE COMBODIA Canada MALTA LEBANON KOREA Somalia 0 Russia CHINA Sudan JORDAN ICELAND TURKEY Uzbekistan THAILAND NEPAL IRAN PHILIPPINES ✓ GERMANY PORTUGA ✓ HONGKONG **✓** HUNGARY ✓ ICELAND ✓ India 2 unknown © 2021 Mapbox © OpenStreetMap Indonesia No. of Flights 872 Distinct count of 8 6,422 4,503 3,662 2,766 2,984 2,453 1,805 1,725 1,634 1,323 1,313 1,011 626 904 802 463 386 296 239 156 130 DHM GOP $\frac{1}{2}$ JRG Š 9 BB DWC 쏤 HBX RA ΑAN 쏤 2 $\frac{2}{8}$ BPM BAH HGA \leq TAS PVG SGN AUH 2 MLA HOO AAN BE

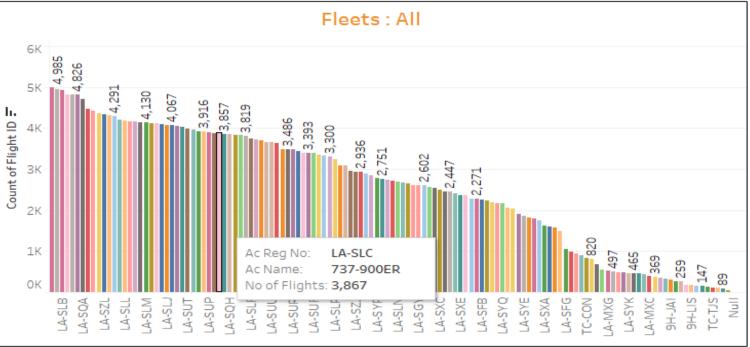
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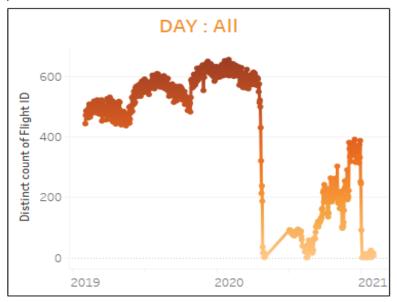
Analysis carried out using R Studio and Tableau

AIRCRAFT ANALYSIS



Fleets: 32 737-800B



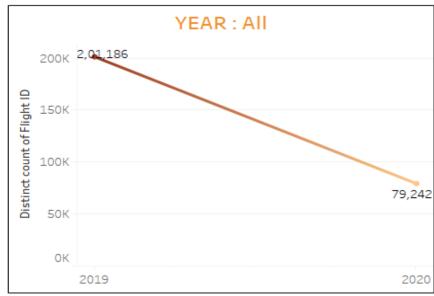


Fleets: 13 737-MAX

Fleets: 5

737-900ER





DATA INSIGHTS

Flight Date 18-01-2019 31-12-2020

Aircraft

✓ (AII)

✓ 231

√ 737-700

√ 737-700B

737-800

√ 737-800B

√ 737-900B

√ 737-900ER

√ 737-MAX ✓ A320

✓ A330-300

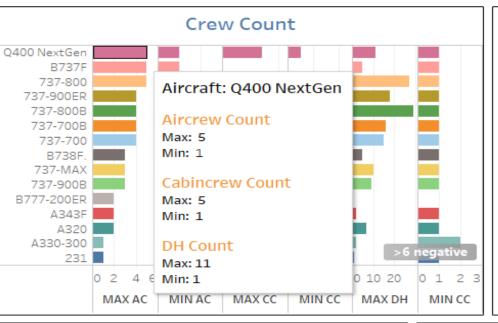
✓ A343F

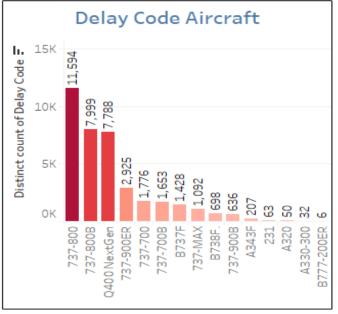
✓ B737F

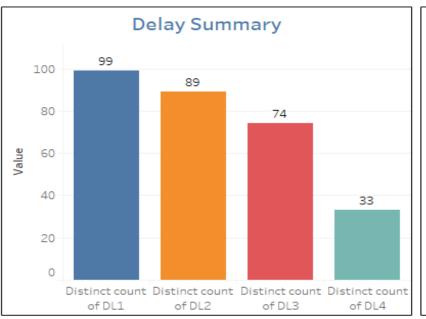
√ B738F.

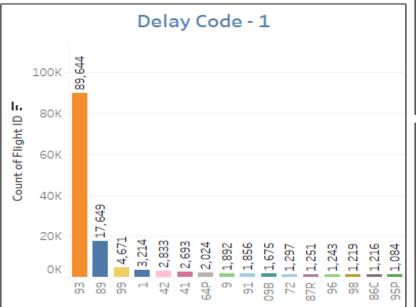
▼ B777-200ER

✓ Q400 NextGen

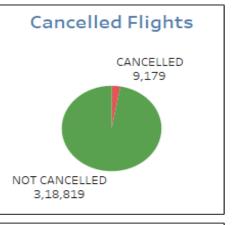


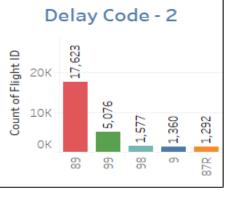












THANK YOU!