

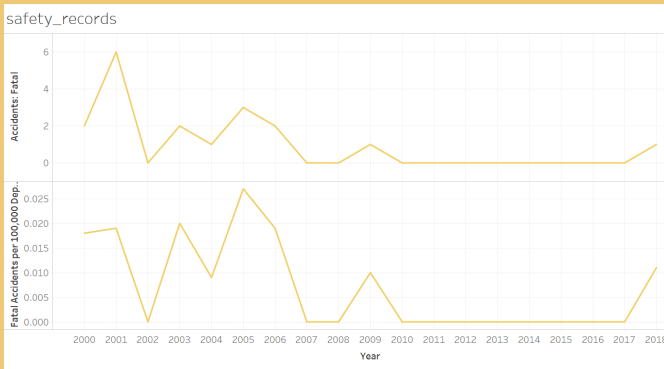
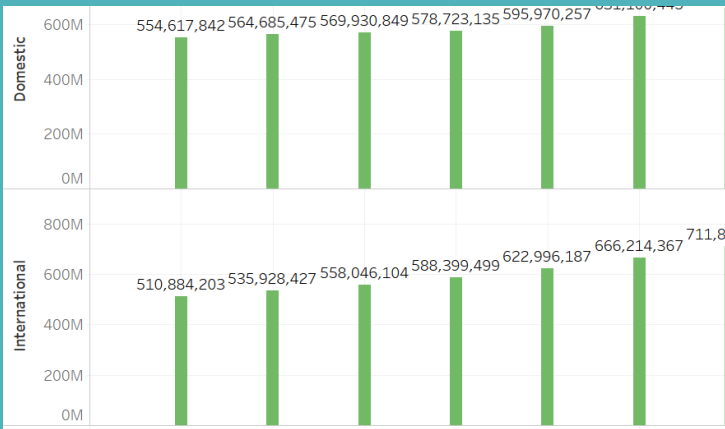
Decreased
33.25%

AIRLINE FATALITIES

Airline's fatalities are decreasing each year from 2010 to 2017. In comparison to 2010, it was decreased by more than 65% in 2017. The overall proportional decrease rate is 33.25%.

REVENUES OF AIRLINES

From 2010 to 2019, US airline's revenue (International and national) is increased by around 2 to 3 million each year.

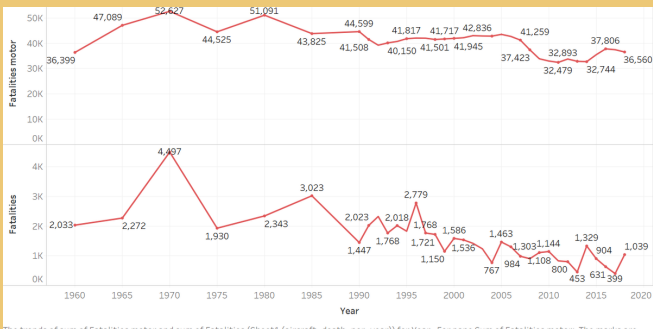
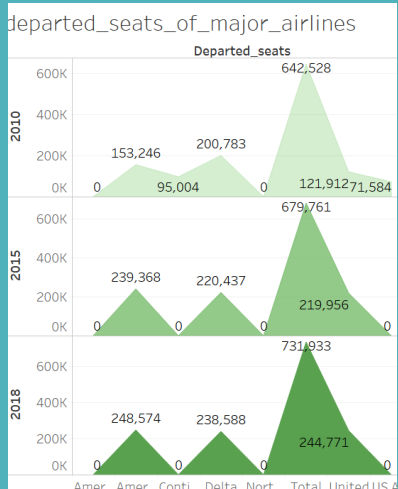


SAFETY RECORD

Based on all primary US airline data, fatal accidents are decreased to almost zero (0) after 2010, indicating major US airline's current safety measures.

DEPARTED SEATS OF AIRLINES

Departed Seats (2010): 642528
Departed Seats (2015): 679761
Departed Seats (2018): 731933



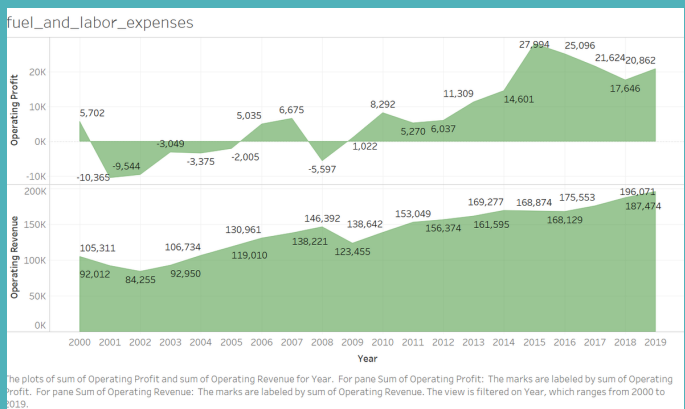
MOTOR VEHICLE VS AIRLINE FATALITIES

Motor-> constant>35000 to 40000
Airline->decreasing->33.25%

OPERATING PROFIT AND OPERATING REVENUE

Operating profit->Increasing since 2010
Operating revenue-> Growing since 2000
Hence, based on the above matrices, airline travel is still safer than others.

VERY SAFE !!!



Sources

Airline Safety, Aviation Safety Network
Crash Datasets, <https://data.world/datasets/crash>
Traffic and Capacity by Operating Region, Airline data project.
Revenue data (https://www.transtats.bts.gov/Data_EI US (<https://www.airlines.org/dataset/safety-record-of-u-s-air-carriers/#>))