



WHAT DOES THE DATA SAY ?

THE AIRLINE IS THE SAFEST !!



AIRLINE VS GROUND FATALITY COUNTS PER MILLION SCHEDULE IN LAST 3 DECADES

Chart Showing constantly decreasing in Total Air Fatality counts per Millions Flight Schedule

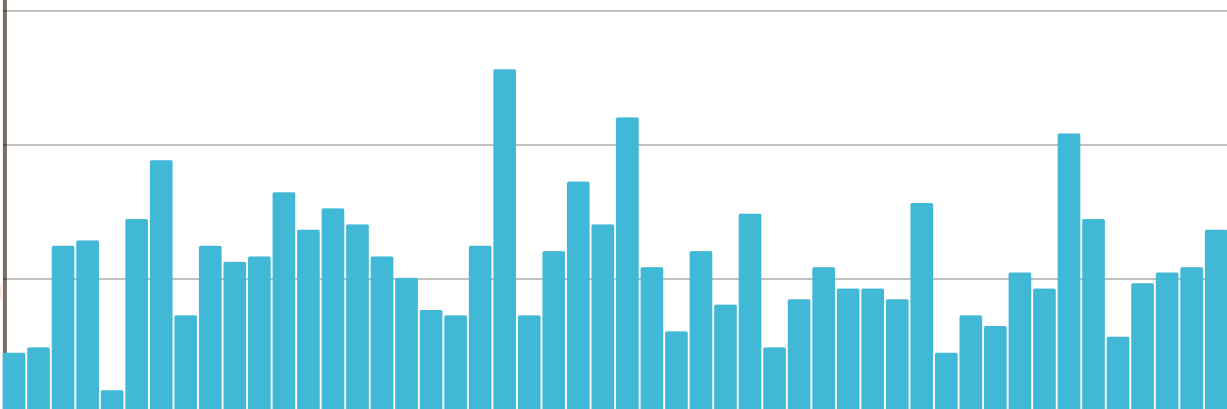
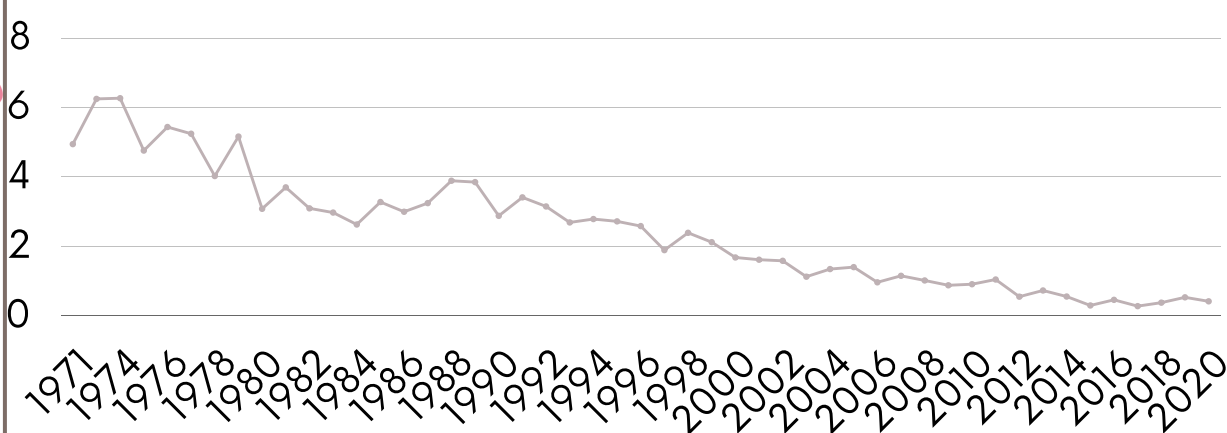
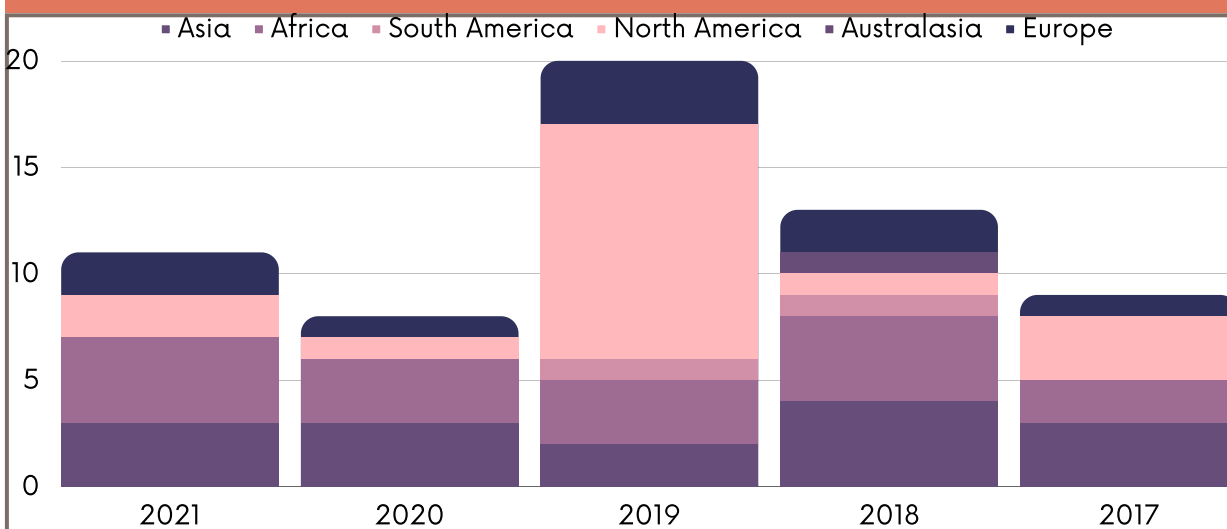
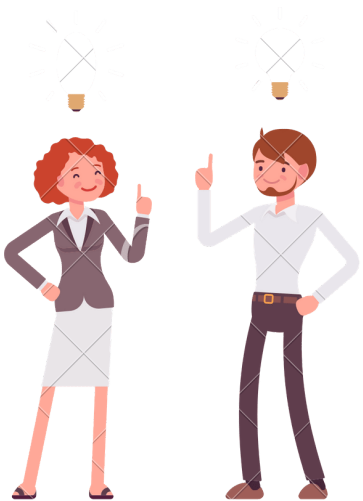
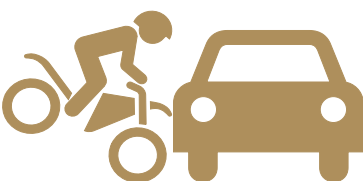
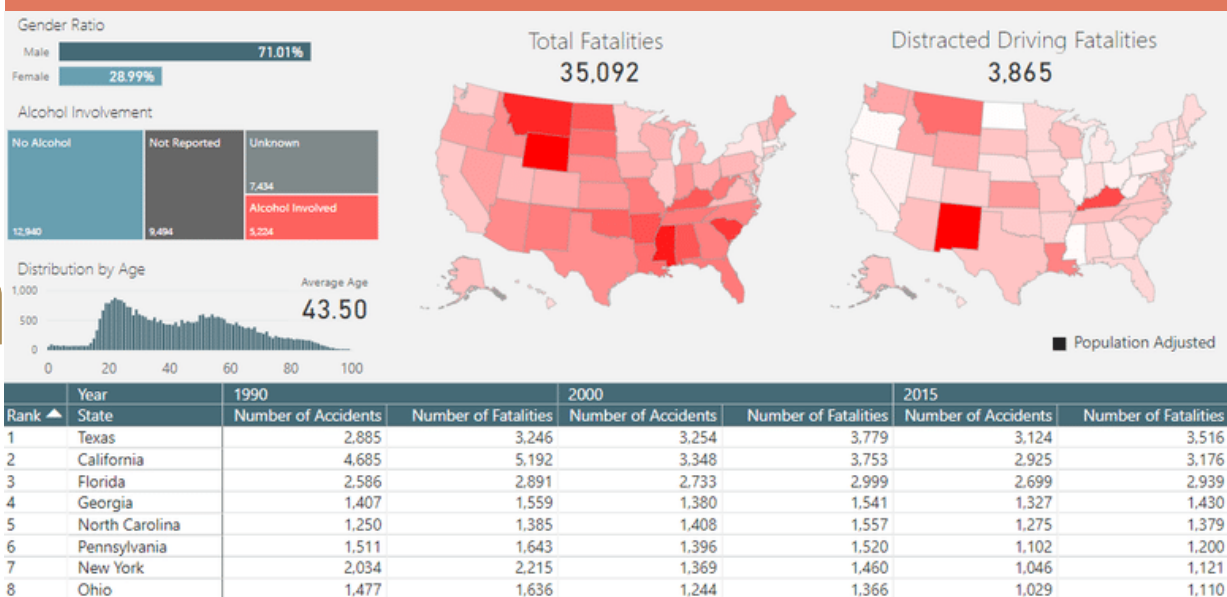


Chart Showing Ground Fatality counts in USA per Millions (via Bus travel)

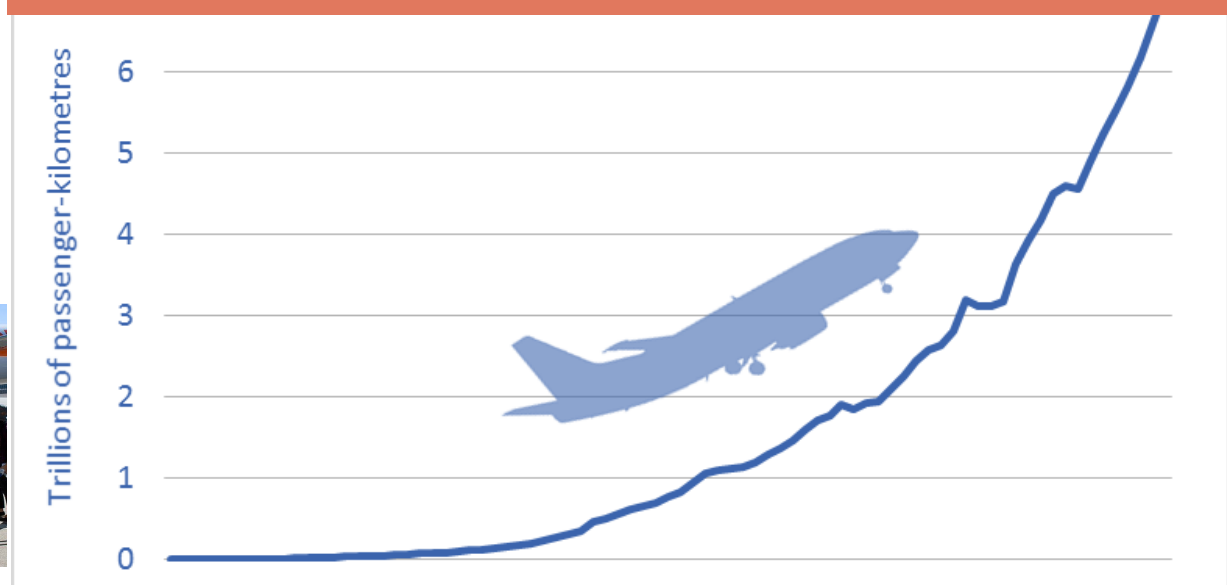
TOTAL AIRLINE FATALITY IN WORLD



TOTAL ROAD FATALITY IN USA



GROWING AIR TRAVELLER COUNTS



CONCLUSION: AIR TRAVEL HAS BECOME INCREASINGLY SAFER AS COMPARED TO GROUND MODES OF TRANSPORT. DURING THE BEING LAST TWO DECADES, SEVERAL SAFETY MEASURES ARE ADOPTED BY THE AIRLINE INDUSTRY AND IT RESULTS IN DECREASING THE AIR FATALITY RATES OVER THE DECADES AND NOT IMPACTED BY THE EXPONENTIAL INCREASE IN AIR TRAVEL SCHEDULE & AIR TRAVEL MILES.

REFERENCES

Used Datasets list in Dashboard: ·Accidents and fatalities per year
https://docs.google.com/spreadsheets/d/1SDp7p1y6m7N5xD5_fpOkYOrJvd68V7iy6etXy2cetb8/edit#gid=1448957446 ·Summary 2017-21
https://docs.google.com/spreadsheets/d/1SDp7p1y6m7N5xD5_fpOkYOrJvd68V7iy6etXy2cetb8/edit#gid=1733053069 ·Vehical_accident_2019.CSV ·supplemental dataset <https://www.nhtsa.gov/dat>.

