

The airline industry has always been my main choice for transportation of long distances. While there are some concerns with safety, overall, the air is safer for travel than the ground. Looking at the trends over the years, there are no specific areas in which are pinpointed for more safety concerns than others as the amount of fatalities varies across the world. This can be seen in the map chart on the dashboard.

I chose the Bar graph included with the line graph to show the difference in fatalities between automobiles and airplanes. This shows with a dual axis, the amount of airline fatalities has gone fluctuated over the years; however, the automobile fatalities have had more of an impact with the numbers and can see the numbers are over 30,000 compared to the airlines between 500-1,000.

The line graph of fatal motor vehicle crashes compared with the shaded graph of fatal airline crashes were created to show that the motor vehicle crashes have a more constant high rate of fatalities whereas the airline crashes show a peak in 2018 and a decline before and after. We can see more clearly in the airline accidents and fatalities bar graph that the number has significantly decreased in the more recent years. The accidents by airline was chosen to show the amount of fatalities by airline and many of them show 0 and none are significant over the other. This leads me to believe that there is not one airline that is less safe than another.

I would show the data in a slideshow, starting with the fatalities by airline and across the globe. Moving on to motor vehicle crashes and the comparisons with the airline crashes over the years. This would allow for explanation with why airlines are the safer way to travel based on statistics.

## References:

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