

The original data set was combined with data to help find trends in the data set where we can see if sales are being affected. From the data was collected I have found that there is a correlation between the fatality number and the next year aboard numbers. We can see that once there was a huge fatality year next year there are less aboard flights. This can determine that the sales will decrease as well in correlation with the higher fatalities the year before.

The visualization that were picked I believed first showed which company in the industry was the most problematic. Then I have visualizations that were all two dimensional. I wanted to do these graphs to show that there are direct correlations between the years and the number of fatalities and aboard.

I planned on first laying out the biggest issue in the industry with the company who has the most issues. The airline industry gets generalized and they tend to use the same planes. So it doesn't matter what airline has issues it will be spread across as an industry problem. Then I want to then transition into showing that after a high fatality year the number of aboard passengers decrease. This will then show how sales will then decrease.