

For my blog post, I decided to focus on total accidents, non-fatal and fatal. I chose to do this because I wanted to keep the blog post simple and to the point. I had two main goals with this post. One was the goal of informing the public that airline travel is more safe and not less safe. The second goal was to make it clear that this analysis was impartial by using third party data. To remain ethical, I only visualized what the data showed and did not over or under emphasize anything to make airlines look any more or less unsafe

My first graph depicts fatal accidents and showed the trend across time with a bar graph. I explicitly called out the percent difference between the first date range to the last to show clearly that there is a big difference I annotated this on the graph itself. I deviated slightly from previously shared graphs when showing the trend of over-all accidents. I wanted the public to see the granular yearly data for total accidents as well as the over-all trend, so I chose to group years together and show averages to better illustrate this. For the last graph, I focused on individual airlines and how most all of them either have decreased in total fatal accidents or have remained the same. Again, I wanted to show the public as much detail as possible without losing the big picture. I feel I did a good job remaining unbiased in my depictions of the data as well as telling the story of airline safety since 1985.