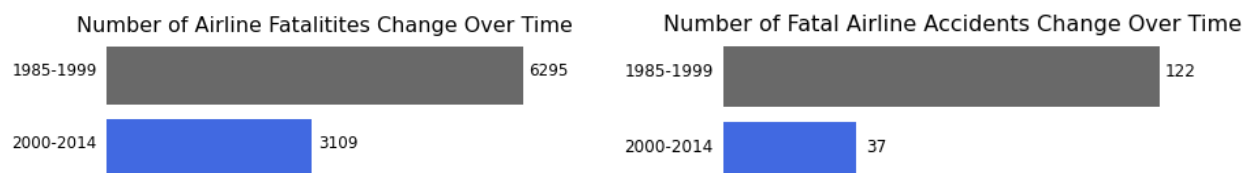


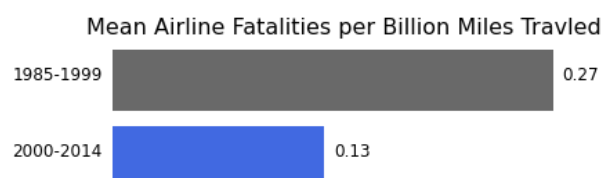
Airline Safety: The Story of Today

With the mounting concerns for airline safety, I thought it would be a good time to re-examine how safe airlines really are. First, let us acknowledge the recent crashes that have happened in the last few months and recognize what they are: catastrophes. While the cause of these crashes is still being investigated, it is important to acknowledge the lives that were lost, and the lessons we must take away for the future. As it stands, airlines are safer now than in the past

The aviation safety network is a great resource for information about the statistics of airlines across the world. This information allows us to get a closer look on the facts of airline safety. After looking at the data, there was a clear decrease not only in the number of fatalities over time, but also the number of fatal accidents was lower as well.

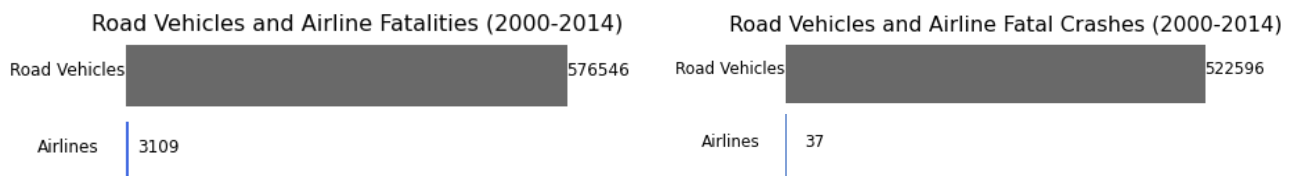


The numbers show that, from the periods of 1985-1999 to 2000-2014, there is a noticeable decline in both statistics. This data currently does not consider the number of flights between these two time periods, and while we do not know how many flights there were, the ASN does have the total distance covered by flights in its records. This let us compare the differences between these two time periods on a more even playing field.

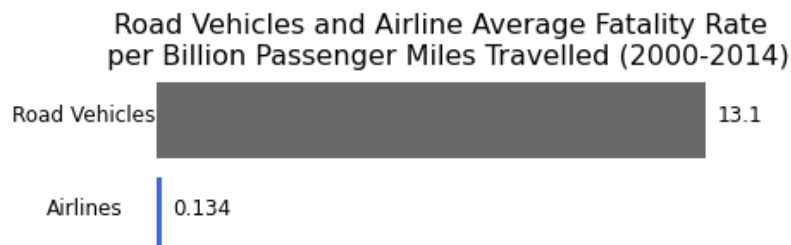


Thanks to modern safety standards and practices that have been implemented over the years, airlines have lowered the number of fatalities and fatal accidents across the globe.

But planes are not the only way for people to get around. Odds are that everyone reading this gets around using some sort of vehicle transportation: cars, buses, shuttles, etc. We have looked at the safety of airlines on their own but let us see how they stack up against the other forms of transportation that are available to people today. The data that we used for these comparisons is provided by the National Highway Traffic Safety Administration (NHTSA). It is important to note that the NHTSA data only contains info about vehicles in the United States but will be okay for this quick comparison.



The difference between airlines and road vehicles is extremely apparent. The number of fatal accidents and fatalities for road vehicles is many times larger than airlines, even though it only contains national data compared to the airline's global data. Examining the two while taking distance into account tells a very similar story.



From this angle, it is apparent that the safety of airlines surpasses that of the everyday transportation that people use to get around in the United States.

Airlines are not perfect; the recent crashes are evidence of that. But the safety that is provided in air travel is miles above that which is provided by other forms of transportation and what's been offered in the past. And we will take every precaution necessary to ensure that continues to be true now and in the future.