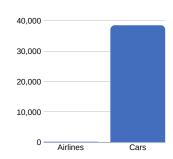
AIRLINE TRAVEL IS STILL SAFEI

SRILAKSHMI BODDULURU **DSC - 640**

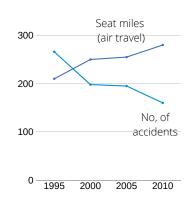


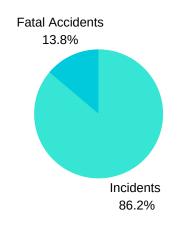
NEGLIGIBLE FATALITIES

As Popular Science reminds us, flying is actually the safest way to travel, statistically speaking. The fact is, plane crashes make the news in part because they are so rare. Average airline fatalities across the word in an year is about 207, whereas an average of 38,436 people die in car crashes every year in just one state in USA.

DECLINING AIR CRASHES

Even though airline travel has increased significantly, number of air crashes or accidents have been decreasing continuously.





VERY FEW FATAL CRASHES

Fatal crashes are very few. However, plane crashes grab our attention, induce fear, and tend to stick in our minds, giving us the false impression that these events are common occurrences no matter how infrequently they happen.

IMPROVED PERFORMANCE

Most of the airlines(darker) are showing continuous improvement in performance. Over 90% airlines have shown continuous improvement on their performance.



VERY FEW RISKY AIRLINES

Number of risky airlines, based on the change in fatal crashes and fatalities, are decreasing continuously. Based on the dataset (2000-2014) risky airlines are only 9% of the total airline population.

HIGHER SAFETY STANDARDS

Commercial airlines are subject to extremely stringent safety standards, and the same standards are applied to all airlines from the same country or region. Overall, commercial airline travel is an extraordinarily safe means of transit.



REALLY WORRIED ABOUT YOUR SAFETY? SKIP THE ROAD TRIP AND HEAD FOR THE AIRPORT.

https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/812580

https://fivethirtyeight.com/features/should-travelers-avoid-flying-airlines-that-have-had-crashes-in-the-past/

https://www.mentalfloss.com/article/543985/airplanes-safest-way-to-travel

http://www.baaa-acro.com/crash-graph?created[min]=1980-01-01&created[max]=2009-12-31

http://web.mit.edu/airlinedata/www/Traffic&Capacity.html

https://github.com/fivethirtyeight/data/tree/master/airline-safety

https://www.theglobeandmail.com/opinion/why-flying-isnt-as-safe-as-were-told/article37647040/

https://www.popsci.com/plane-risk-safest-travel/