My infographics show that Air travel is safer in the USA per the 2020 statistics. I have shown that smaller aircraft had more fatal accidents than a commercial airliners. The smaller planes have less powerful engines, and it’s hard to maneuver during unsuitable weather conditions or circumstances. Commercial aircraft are fitted with newer technology to help pilots during unexpected weather conditions.

For the year 2020, there were 38824 vehicle fatalities. Most accidents happen between 6 and 9 PM, and drunken driving, speeding, alcohol, and not wearing a seat belt are the main factors. Weather conditions are not a driving factor in fatal accidents. Many fatal accidents happen on a typical day. Drivers on the roads have shown risky behaviors compared to licensed pilots.

The airline industry has fewer fatal accidents because of the frequent training provided to the pilots, aircraft dispatchers, and air traffic controllers, and FAA heavily regulates them. Airline travel is a bit riskier when there is an accident, but the numbers prove that driving a car is more dangerous than flying on a plane.

The research material and statistics are sourced from reputable public websites of the Aviation Safety Network (ASN) and the National Highway Traffic Safety Administration (NHTSA). No confidential or personal information of any individuals is used in the analysis, and the information is mainly used for study purposes.

References:

<https://aviation-safety.net/>

<https://www-fars.nhtsa.dot.gov/Main/index.aspx>