

How Safe is it to Fly?

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HOW SAFE IS IT TO FLY?

Flying is much safer than driving in a car



Photo source: <https://www.pexels.com/search/airplane/>

The holidays are coming up and you need to decide how you are going to get there. Do you fly or do you drive? You've heard flying isn't safe anymore, but the drive will be 18 hours. Not sure? Read on.

have been **1,049,152 fatalities from vehicles** in the **UNITED STATES**. In that same timeframe, there have only been **14,101 fatalities from flying** in the **WORLD**. Sounds like you have a better chance of dying in a car than flying in an airplane.

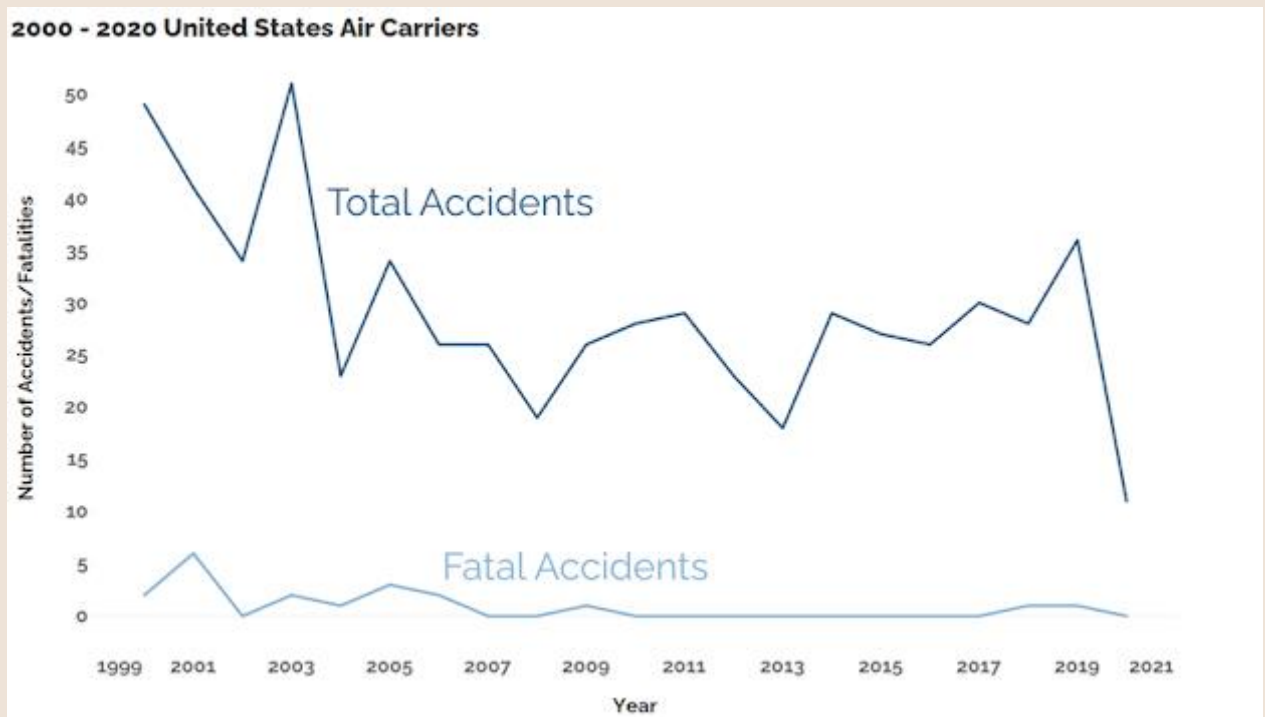
According to Airlines for America in 2020 there were only **11 airline accidents and 0 fatalities** in the United States. That is a **0-fatality rate of accidents per 100,000 departures**. But in 2020, according to the National Highway Traffic Safety Administration, there were **38,3824 fatalities in vehicle crashes** in the United States. That is an **11.78 fatality rate** of accidents per 100,000 people.

0%

The percentage of airline fatalities in the world

Between 2000 and 2020 there were only 14,101 fatalities in the U.S. vs 588,764,658 in World Air departures

Still not convinced?



In 2000, the total number of accidents with United States Air Carriers was 49 and the number of fatalities was 2. That is only **1.8% of fatal accidents per 100,000 departures**. In 2020, there were 11 accidents with United States Air Carriers and the number of fatalities was 0. That's **0% of fatal accidents per 100,000 departures**. Pretty good, huh?

If that didn't convince you, commercial airline pilots must have at least "250 hours of flight time of which 100 hours must be in a powered aircraft, and 50 must be in airplanes. Plus, 100 hours of pilot-in-command time. 50 of which must be in airplanes" according to the Aircraft Owners and Pilots Association. How many hours of driver's training did you have?

With this information, you should be certain that **flying is the safest mode of transportation** currently available, and your 18-hour drive sounds like a roulette game of chance.

Happy flying!

References

Accidents and fatalities per year. (n.d.). Retrieved from

https://docs.google.com/spreadsheets/d/1SDp7p1y6m7N5xD5_fpOkYOrJvd68V7iy6etXy2cetb8/edit#gid=1448957446

Countries and regions with the highest number of fatal civil airliner accidents from 1945 through February 28, 2022. (n.d.). Retrieved from Statista:

<https://www.statista.com/statistics/262867/fatal-civil-airliner-accidents-since-1945-by-country-and-region/>

DATA & STATISTICS. (2021, 11 11). Retrieved from Safety Record of U.S. Air Carriers:

<https://www.airlines.org/dataset/safety-record-of-u-s-air-carriers/>

Fatalities and Fatality Rates, 1994 - 2020 - State : USA. (n.d.). Retrieved from NHTSA:
<https://www-fars.nhtsa.dot.gov/Trends/TrendsGeneral.aspx>