


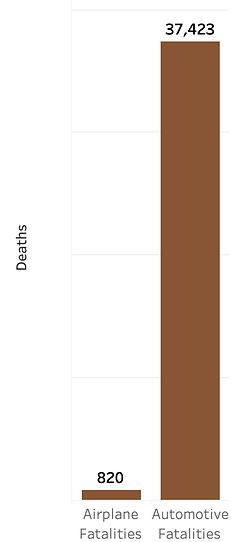
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Top 5 Facts about Airline Safety

Updated: 1 minute ago

1. It is safer to travel by plane than by car

Airplane Fatalities
vs.
Automotive
Fatalities (2008)



Being involved in a car accident in the United States is *45x* more likely than being involved in an aircraft accident from any aircraft in the world.

Being involved in a car accident in the United States is *36,355x* more likely than being involved in a commercial aircraft accident in the United States as of 2019.

2. Aircraft accidents are rare in the United States

In the last 10 years, there were only two commercial aircraft fatalities. Most years had *zero* fatalities.

Aircraft accidents are rare in the United States, especially when involving commercial aircraft operators.

The Federal Aviation Administration (FAA) has a series of standards for manufacturing, operating and maintaining aircraft to ensure safe operating conditions.

Compare the number of aircraft fatalities to the number of automotive fatalities in the table to the right ->

	Automotive Fatalities	Airplane Fatalities
2020	38,824	0
2019	36,355	1
2018	36,835	1
2017	37,473	0
2016	37,806	0
2015	35,484	0
2014	32,744	0
2013	32,893	0
2012	33,782	0
2011	32,479	0
2010	32,999	0

3. Not all airlines are equal (or equally safe)

The three operators (.0005% of operators) with the highest fatality numbers account for 11.93% of total fatalities.

Using data that dates to 1908, the three aircraft operators with the highest fatality numbers are:

1. Aeroflot
2. U.S. Air Force
3. Air France

Know your airline.

[Click here to read specific safety protocols from <airline name>](#)

4. TSA : Convenience vs. Safety

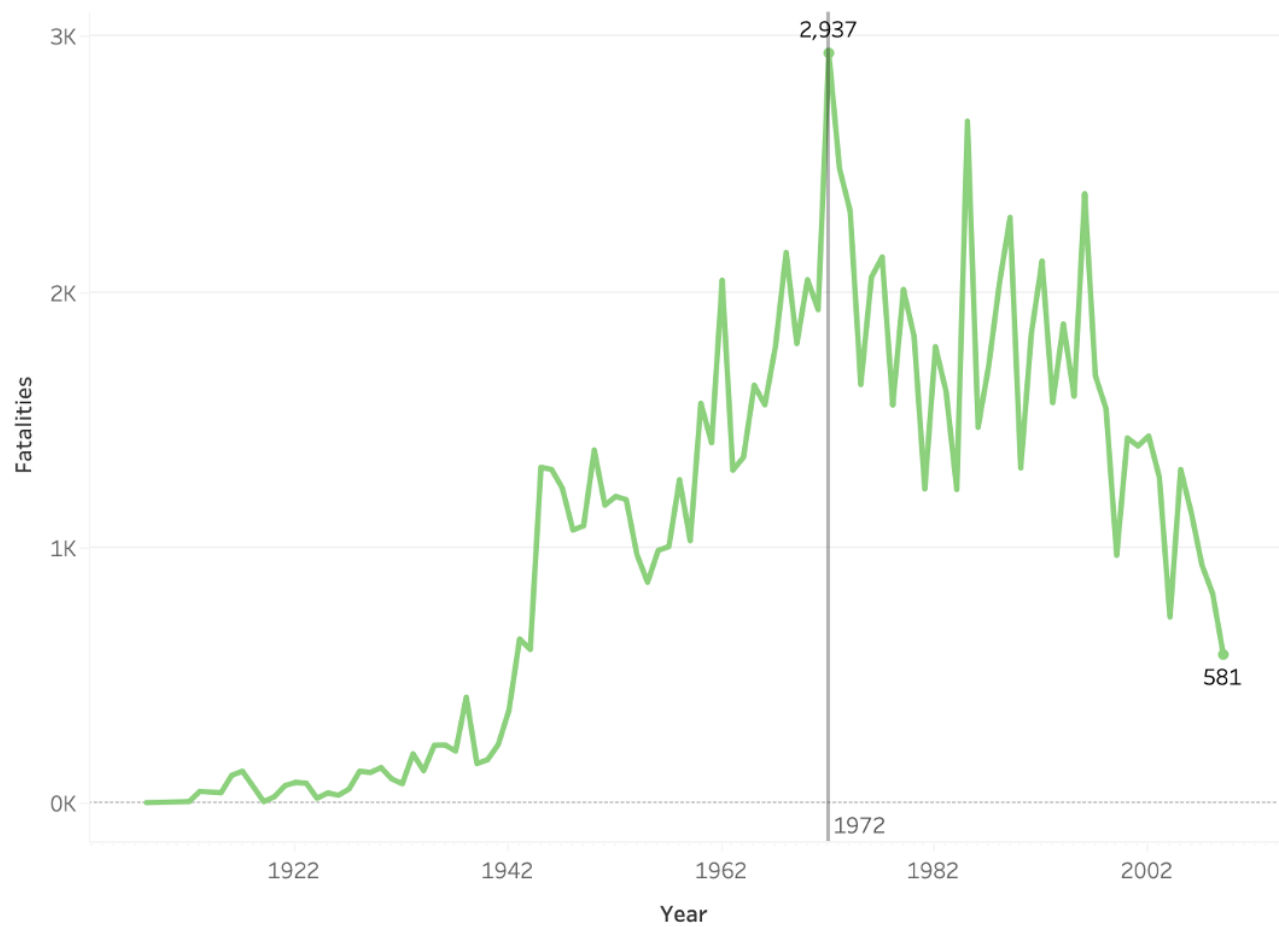
The Transportation Security Administration (TSA) is known for long lines, removing your shoes, and prohibiting you from bringing your favorite shampoo on vacation, but it is also the *frontline force* for airline safety.

The TSA was originally created in 2001 and tasked under the U.S. Department of Transportation. From the beginning, it was designed to be larger than the FBI, DEA, and Border Patrol combined. The goal of this was to create an organization large enough to manage the important task of aircraft safety.

5. Aircraft travel steadily becomes safer

There has been a steady decline in aircraft incidents since the mid 1970's. Airline fatalities have dropped over 80% since 1972.

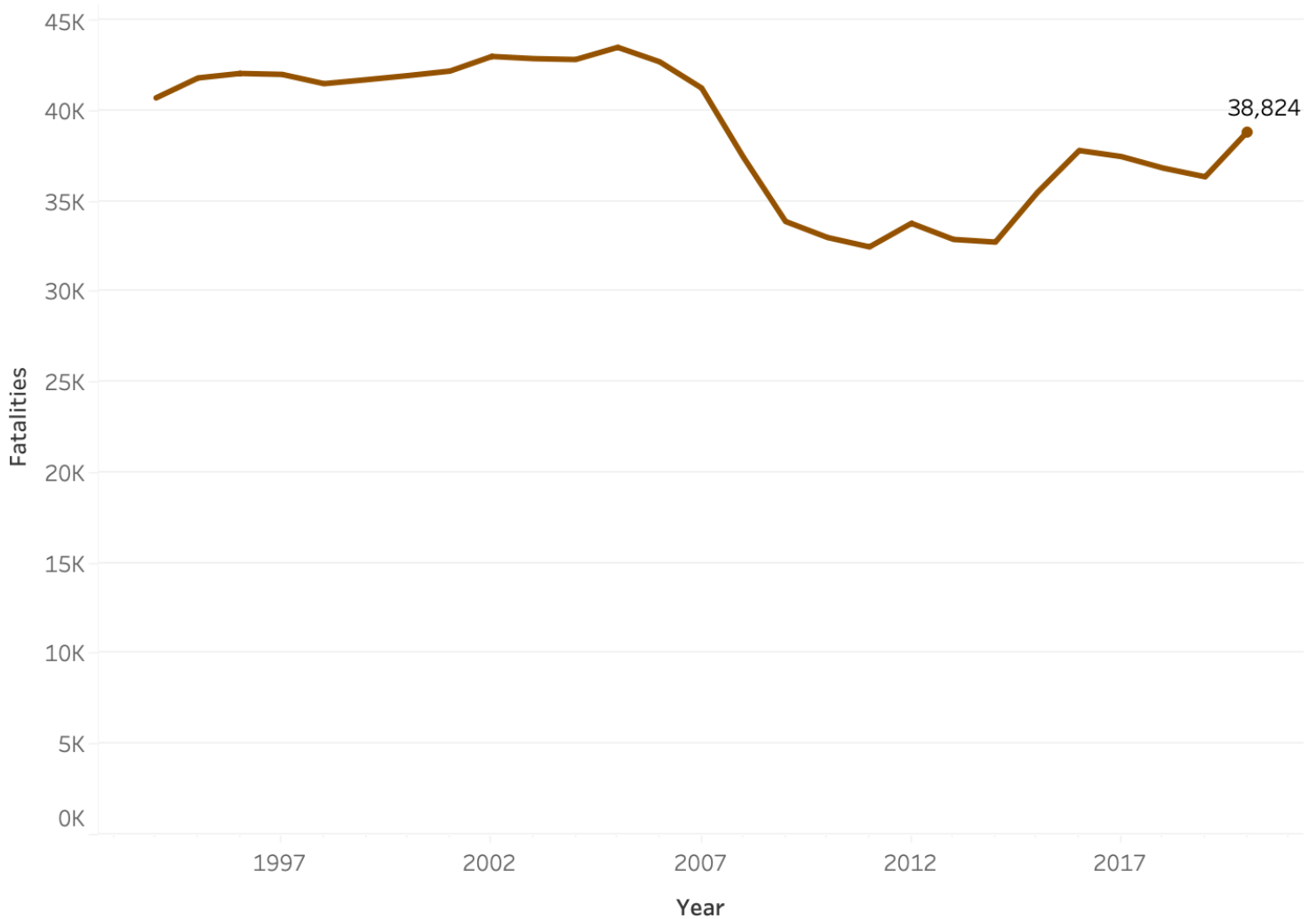
Airplane Fatalities Decrease in Recent Years



The trend of sum of Fatalities for Date Year. The marks are labeled by sum of Fatalities.

This is in contrast to automotive fatalities which have been increasing since 2014.

Automotive Fatalities in the United States (1994-2020)



The trend of sum of Fatalities for Year (FileName) Year.

For aircraft travel, the future looks safe.

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