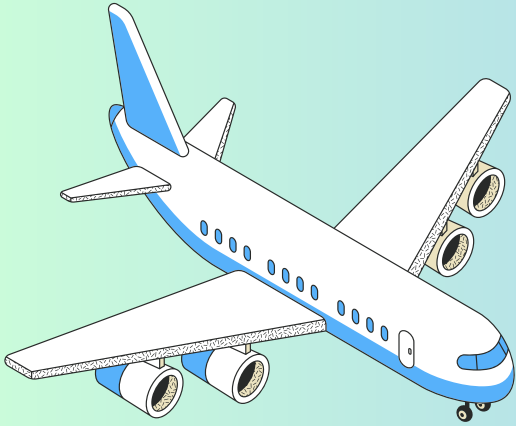


To Fly or Not to Fly, that is the Question!



According to Google search, if you type in “What is the fastest way to get from one destination to another plane, car, or train?” Your top result should state “airplane.” Airplanes are not only the quickest way to get to your destination with the fewest stops but can reach destinations that would be hard to reach by car or train. Possibly a boat, but how many of us could survive being in the sea for months just to reach the destination? Hands down, no not !!

Approximately 51.6%
of air traffic climbed for North
American Carriers



18% Increase
for US Airline scheduled
passengers in February 2023
from prior year.

What happened in 1970?

According to the datasets, 1970 had the highest fatalities or accidents. According to "Airplane Crashes & Fatalities, Aeroflot had the most fatalities, with 1973 holding the highest record.



Main Causes

bad weather, air traffic
congestion, mechanical
issues unchecked bags, or
unchecked passengers

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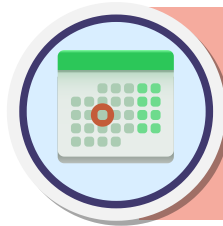


Approximately 51.6%

of air traffic climbed for North American Carriers

18% Increase

for US airline scheduled passengers in February 2023 from prior year.



What happened in 1970?

According to the datasets, 1970 had the highest fatalities or accidents.

Largest Fatalities

According to "Airplane Crashes & Fatalities, Aeroflot had the most fatalities, with 1973 holding the highest record.



Main Causes

bad weather, air traffic congestion, mechanical issues, unchecked bags, or unchecked passengers.

Is it safe?

Though the question is broad, flying is the most reliable choice for transportation. Just google it!



Sources: Accidents and Fatalities per Year, Air Travel Growth Continues in March, Airplane Crashes and Fatalities from 1908-2019, and Bureau of Transportation Statistics.

Created by
Stephanie B

Report (https://venngage.typeform.com/to/xOUCTk?referrer=https://infograph.venngage.com/view/9d46e689-1a9a-4a81-8878-bb24e34e59a2)

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Stephanie Benavidez

DSC640-T301 (2237-1)

Data Presentation & Visualization

Project Task 4: Infographic Summary

For this part of the project, I wanted to focus on the statistics and visualizations that were provided in the most recent blog post. Including the title. I wanted to try and be as creative as possible by showing the main points. Though this was the first time that I have done an infographic, I ended up doing two different ones.

The first one was a template from the Venngage website. However, when I tried to download it to PDF, it would not allow me to. Though the website did allow me to print to PDF, I still was not impressed with the results. For the second attempt, I chose to look at Canva's website. After reading everyone's class posts this week, everyone was having better success with their templates.

The key points that I wanted to stay focused on were:

- The 51.6% increase in North American Carriers.
- An 18% increase for US Airline scheduled passengers compared to the prior year.
- That in 1970, in all datasets, they all showed the highest accidents and fatality rates. Even included the operator that had the highest record.
- For ethical considerations, I included the main causes of these accidents and fatalities.
- Is it safe? This topic is included in the first infographic but did not have enough room in the second infographic.

In conclusion, the assignment was fun to create. Though I am not sure if in my current role, I will ever have to do one. I do know that our marketing and communication team does more of these things, but it was fun to try.

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