

Story 1

Topic: Aircraft Accidents (1908 - 2019)

Data sources: Airplane Crash Data Since 1908, Kaggle --
[<https://www.kaggle.com/datasets/cgurkan/airplane-crash-data-since-1908/data>]

Description of the story:

This shows how aviation safety evolved over more than a century. In the early 1900s flying was new and risky, and fatal crashes were common due to limited technology and regulations. As aviation expanded in the mid-20th century, accidents and fatalities peaked with the rise of large passenger jets, more frequent flights, and wartime losses. Over time, stronger regulations, safer aircraft design, and better navigation systems led to sharp declines in crashes. Today, aviation is considered one of the safest modes of travel, and this timeline helps us see how safety progress was achieved through data-driven improvements.

Story 2

Topic: Cars Datasets

Data sources: Car Models, Performance, and Pricing, Kaggle --
[<https://www.kaggle.com/datasets/abdulmalik1518/cars-datasets-2025?select=Cars+Datasets+2025.csv>]

Description of the story:

The cars dataset highlights how technology, performance, and price shape the auto industry. Early car markets focused heavily on horsepower and speed, with power often tied to prestige. As demand grew worldwide, differences became clear, with some models built for luxury and others for affordability and practicality. In recent years, electric and hybrid vehicles have shifted the focus toward sustainability, while still competing with traditional gas models in speed and efficiency. Today the car industry reflects a wide mix of options, from high-performance luxury cars to eco-friendly EVs, giving buyers more choices and showing how innovation balances power, cost, and responsibility.

Story 3

Topic: NFL Games (2017 - 2025)

Data sources: NFL Game Scores & Plays Dataset, Kaggle --

[<https://www.kaggle.com/datasets/keonim/nfl-game-scores-dataset-2017-2023>]

Description of the story:

NFL scores and play by play data reveal the flow and momentum of football across seasons. Each year begins with new possibilities, and as the games unfold rivalries, comebacks, and high-scoring matches capture attention. The excitement peaks during playoffs and the Super Bowl, where every play can decide the outcome. Once the season ends, analysts and fans review trends to see which teams dominated, which strategies worked, and how the game evolved. By looking at this data, we gain insight into the story behind the scores, making it easier to understand the drama and strategy that define professional football.