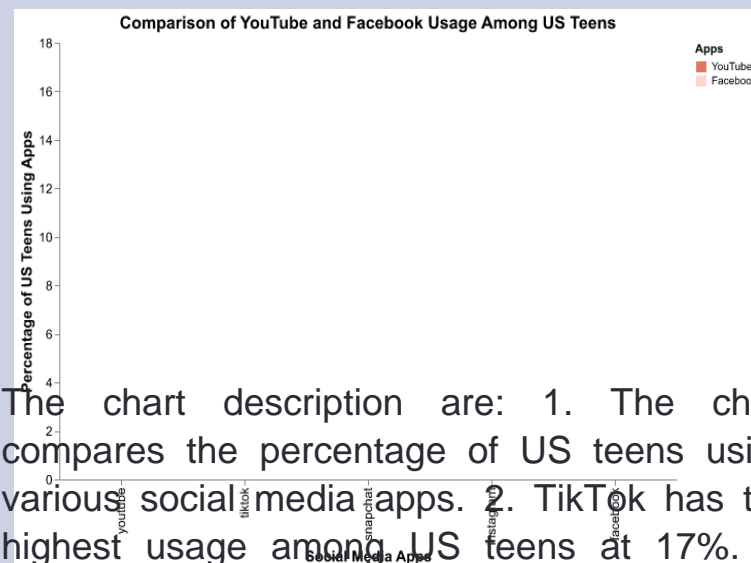


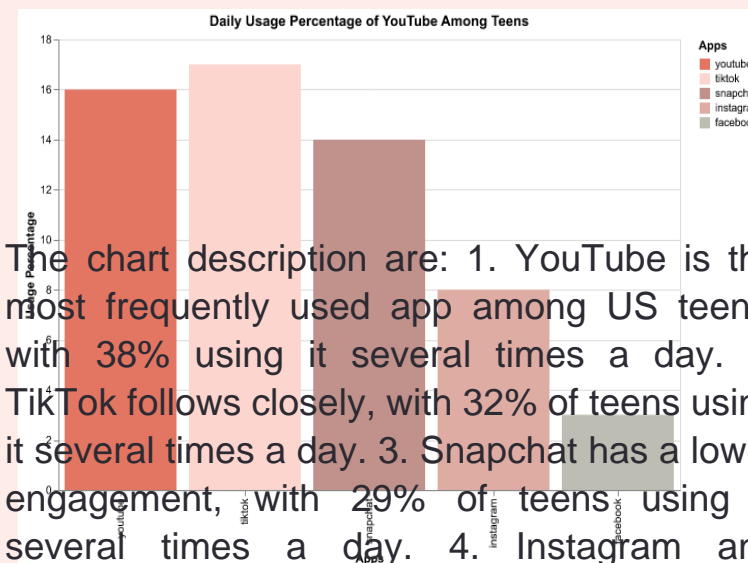
Introduction

This poster explores if European cars excel in acceleration performance. We analyze acceleration data across various car origins. Visualizations reveal insights on performance differences and weight relationships.

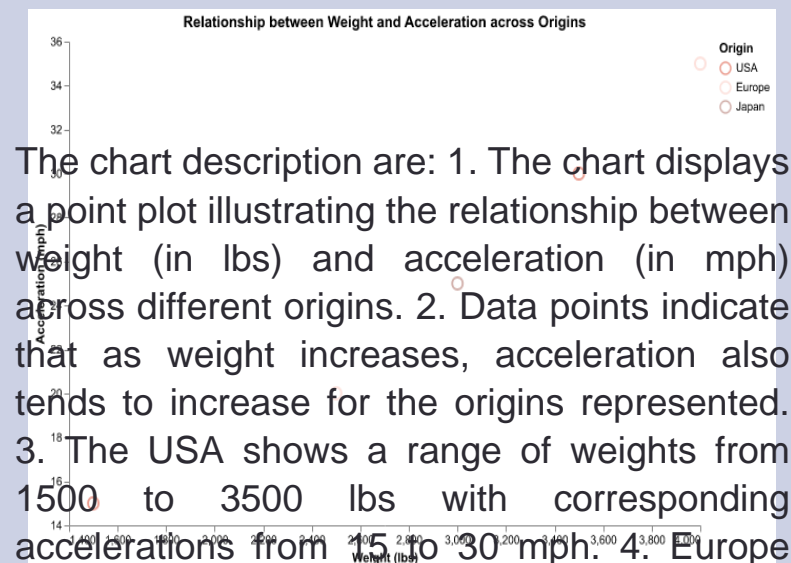
Do European cars have better acceleration performance?



The chart description are: 1. The chart compares the percentage of US teens using various social media apps. 2. TikTok has the highest usage among US teens at 17%. 3. YouTube follows closely with 16% of US teens using the platform. 4. Snapchat is used by 14% of US teens, while Instagram has 8%. 5. Facebook has the lowest usage at only 3% among US teens.



The chart description are: 1. YouTube is the most frequently used app among US teens, with 38% using it several times a day. 2. TikTok follows closely, with 29% of teens using it several times a day. 3. Snapchat has a lower engagement, with 14% of teens using it several times a day. 4. Instagram and Facebook have the least usage, with only 27% and 8% of teens using them several times a day, respectively. 5. Overall, YouTube shows the highest daily usage percentage compared to other apps among US teens.



The chart description are: 1. The chart displays a point plot illustrating the relationship between weight (in lbs) and acceleration (in mph) across different origins. 2. Data points indicate that as weight increases, acceleration also tends to increase for the origins represented. 3. The USA shows a range of weights from 1500 to 3500 lbs with corresponding accelerations from 15 to 30 mph. 4. Europe has weights of 2500 and 4000 lbs with accelerations of 20 and 35 mph, respectively. 5. Japan's data point shows a weight of 3000 lbs with an acceleration of 25 mph, fitting within the observed trend.

Conclusion

European cars show strong acceleration performance compared to others. The data indicates that as weight increases, acceleration also rises. European cars weigh 2500 to 4000 lbs and achieve 20 to 35 mph acceleration. In contrast, US cars weigh 1500 to 3500 lbs, with 15 to 30 mph acceleration. Japan's cars weigh around 3000 lbs, achieving 25 mph. Overall, European cars outperform US and Japanese cars in acceleration performance. This suggests that European cars are better in terms of acceleration.