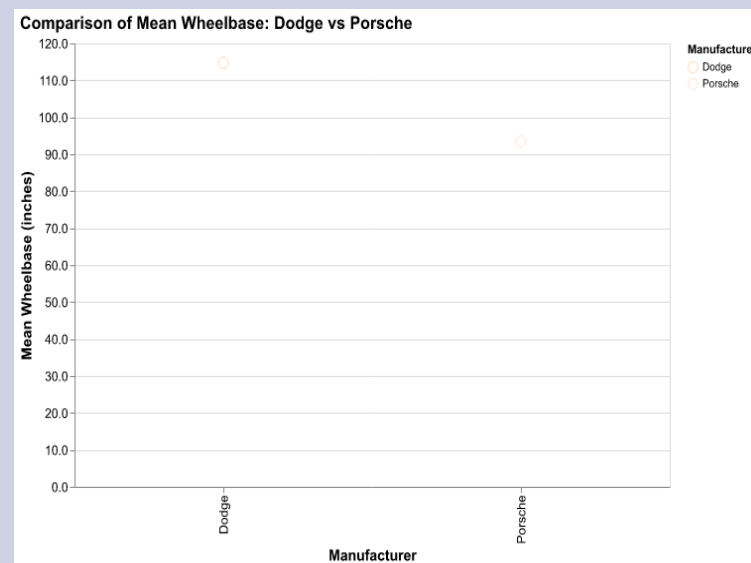


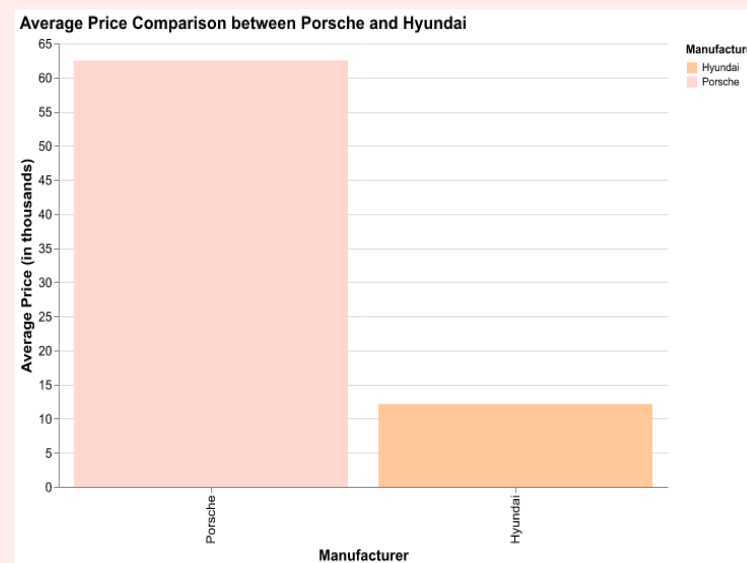
## Introduction

This poster explores the relationship between wheelbase length and vehicle prices. We analyze comparisons among Dodge, Porsche, and Lincoln wheelbases. Visualizations will reveal insights into pricing trends related to wheelbase size.

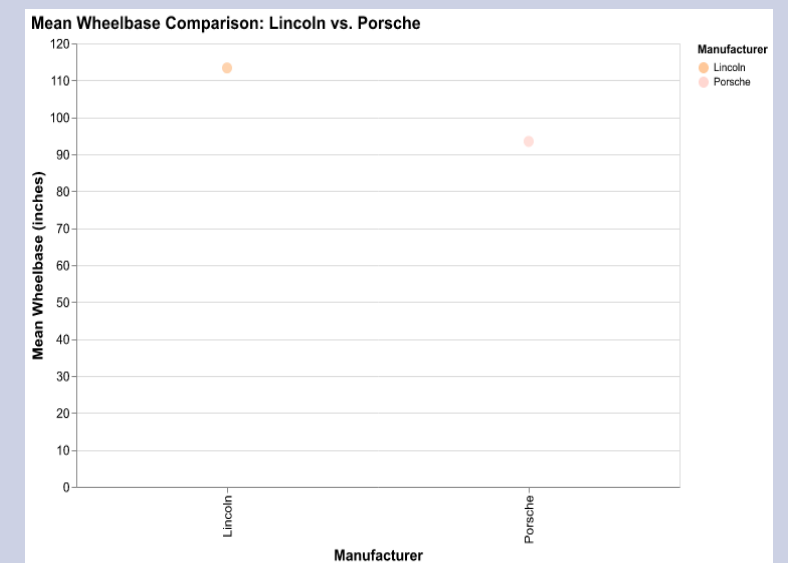
## Do larger wheelbases correlate with higher prices?



Dodge's mean wheelbase is 114.744 inches, significantly longer than Porsche's 93.467 inches.



Porsche's average price is \$62.47k, significantly higher than Hyundai's \$12.17k, indicating a substantial market distinction.



Lincoln's mean wheelbase is significantly longer than Porsche's, indicating more interior space.

## Conclusion

This poster examines wheelbase length and vehicle prices. Dodge and Lincoln have longer wheelbases than Porsche. Longer wheelbases may indicate more interior space. Porsche vehicles are significantly more expensive than Hyundai. Dodge has a mean wheelbase of 114.744 inches, while Lincoln is 113.35 inches. Porsche's mean wheelbase is only 93.467 inches. Despite larger wheelbases, the price increase varies by manufacturer. Overall, larger wheelbases correlate with higher prices but not uniformly. Factors like brand positioning also influence vehicle pricing.