1) For the first data set that I have (NBA):

A) Player evolution from 2020-2024 based on FG percentage, min played, and  
points scored using fg perc/points/assists/minutes. Highlight players who  
have shown consistent improvement or decline and identify key factors  
contributing to their performance.

B) Analyze how the frequency and accuracy of three point attempts have  
evolved across teams and players. Visualize the rise of the 3 point game and its  
influence on game outcomes.

C) f. Home vs Away performance analysis. Compare how teams and players  
perform in home games versus away games. Points, plus/minus, fg percentage.  
Provide insights into teams or players who thrive or struggle in different  
environments.

C) Data from: <https://github.com/NocturneBear/NBA-Data-2010-2024>

A) Explore how gender effects outcomes in the biggest major fields.  
Include: earnings, employment rates, and job quality. Compare share of women  
across these majors and less used majors. Show the wage gap between men  
and women in the common degree areas that are both undergrad and grad. Find  
the majors that have the biggest difference in employment outcomes (low-wage  
and unemployment rates) for women. Does graduate degrees reduce gender  
disparities in earnings? (compare the medians) across majors/major codes.  
B) Explore major selection and how that might impact low-income  
employment/unemployment rates and how getting a graduate degree might help  
mitigate this possibility. Identify majors/categories that might have the highest  
risk of low wage jobs. Compare % of grad and undergrad in low-income jobs.  
See what the unemployment rates are comparably between grads and  
undergrads.  
C) Data source <https://github.com/fivethirtyeight/data/tree/master/college->  
majors<https://github.com/fivethirtyeight/data/tree/master/college-majors><https://github.com/NocturneBear/NBA-Data-2010-2024>