

Statistical/Hypothetical Question:

What are the factors that affect the height of a person? Age, sex, Education and salary.

Tried to analyze the variables and its effect on the height of the person. All these variables were given in the sample csv dataset

Outcome of your EDA:

Tried to evaluate the effect of height based on the person's age, sex, education and salary. The outcome was conclusive with the available data. It gave an good insight of how each variable affect the other. Based on the whole Eda, we came to a consensus that ages does not affect the height of a person after 20 and there is a possible relationship between sex and height.

What do you feel was missed during the analysis?

I felt I missed the accuracy of data during the analysis. Very accurate data is a key for success in any analysis. I did have enough data but felt that more accuracy will lead to better results.

Were there any variables you felt could have helped in the analysis?

Diet is a variable that I felt could have helped in the analysis. Diet plays a major role in a person's health. Good diet rich in nutrients and protein will have an effect on the height and weight of the person.

Were there any assumptions made you felt were incorrect?

Data was accurate as per my assumptions. The results were based on the assumed accurate data provided.

What challenges did you face, what did you not fully understand?

Creating PMF model was a challenge and the role and effect of education on height was a concept that I did not fully understand. Education will help to understand the importance of a variable but I couldn't understand its effect on the height of a person.