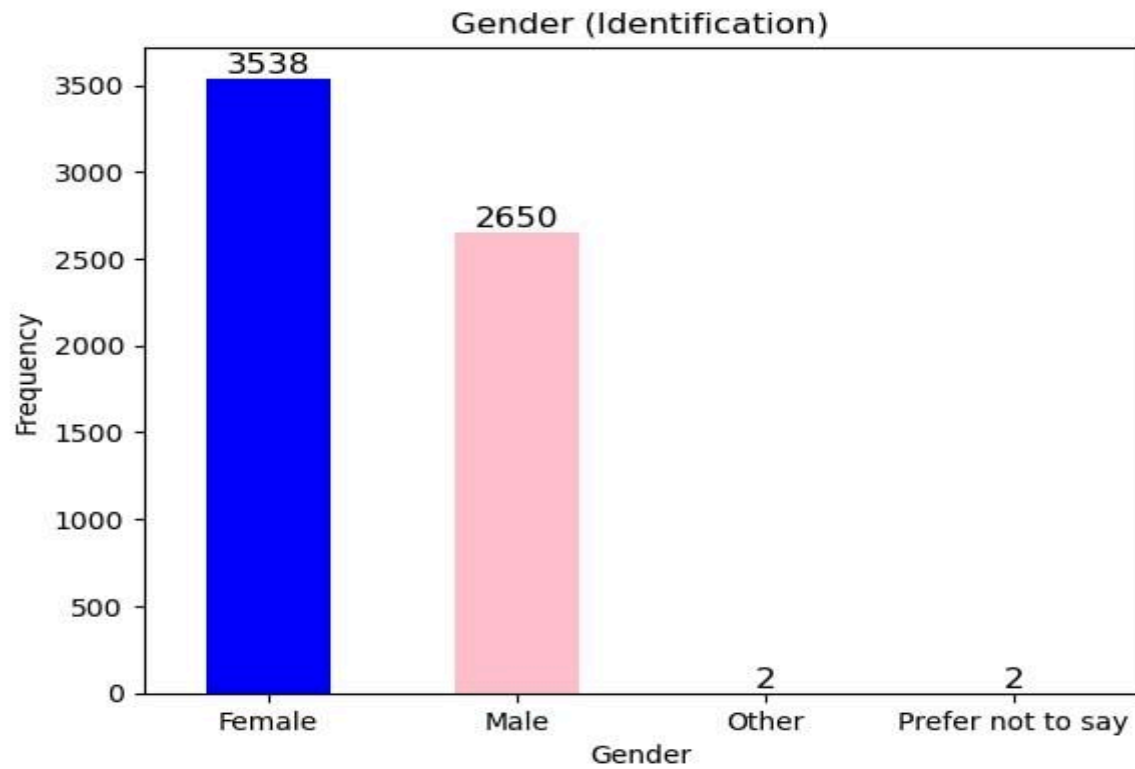
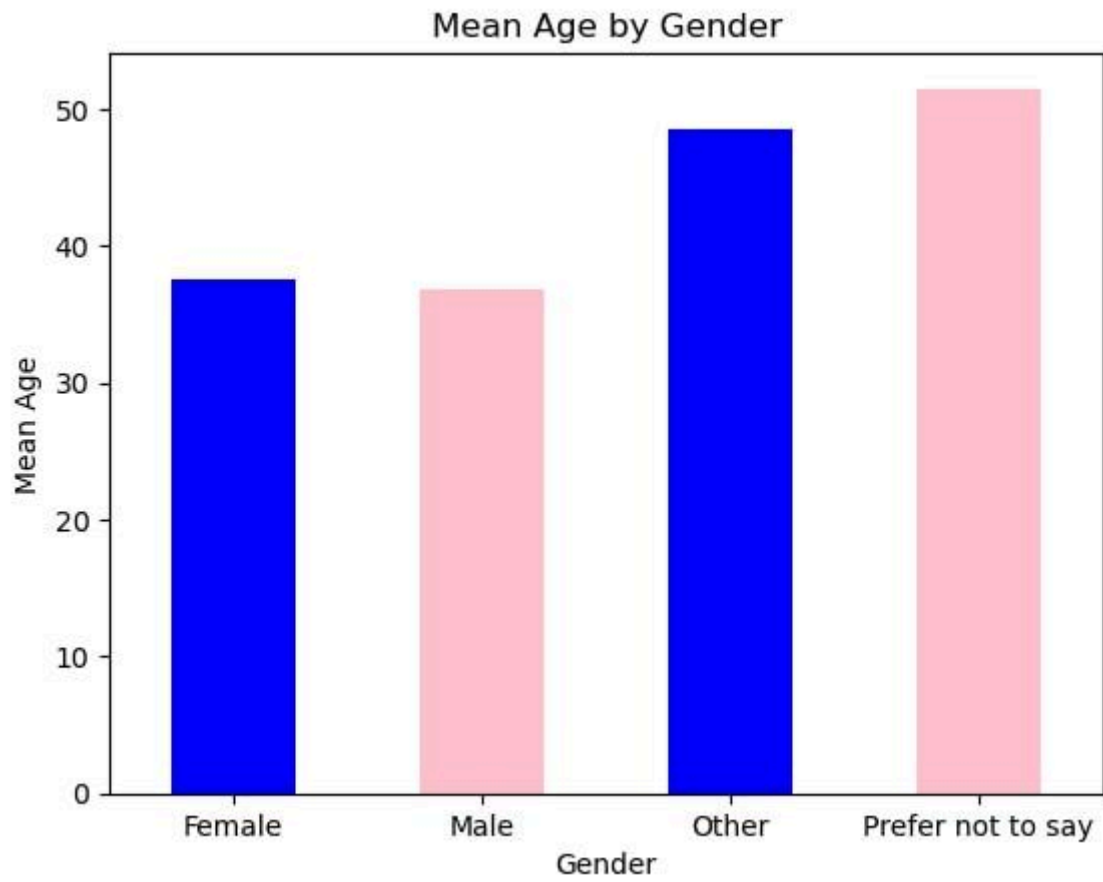


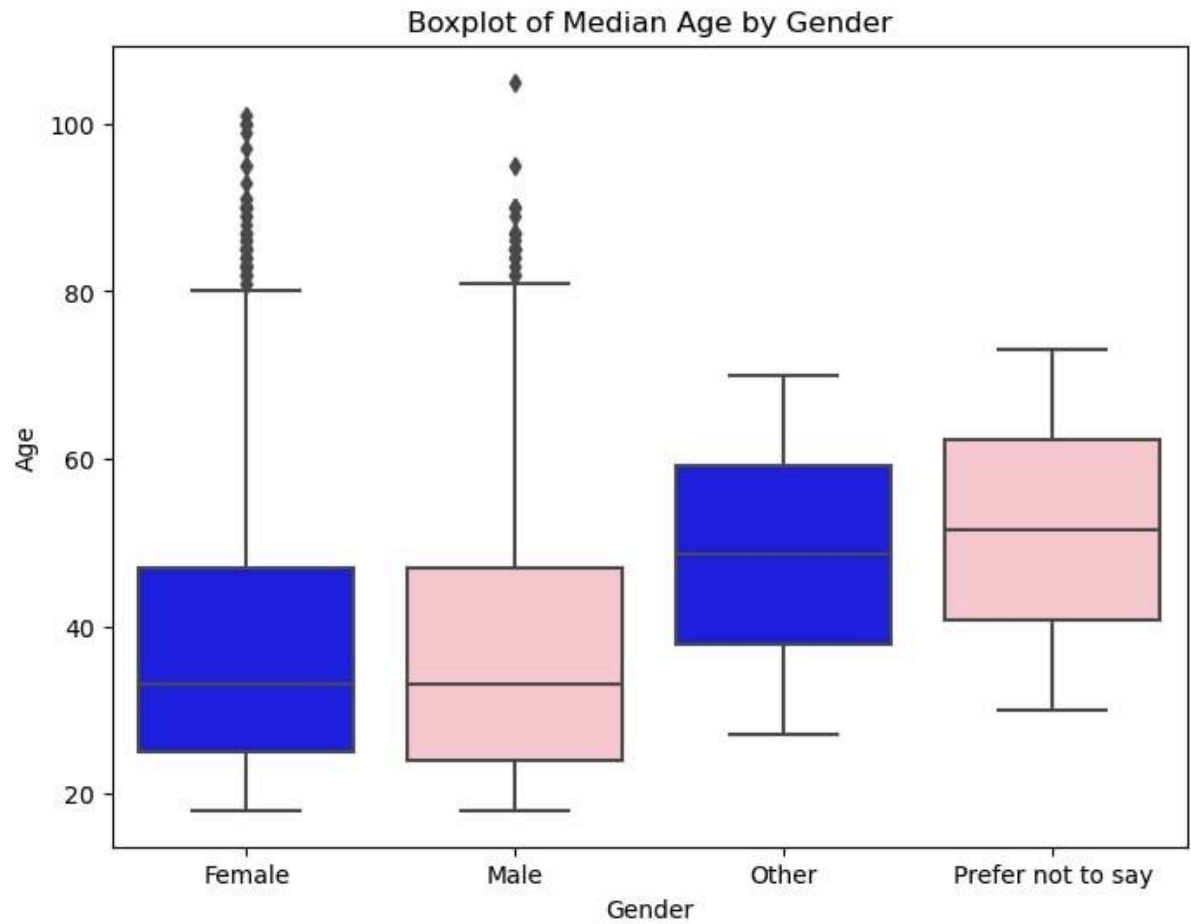
1st Image talks about the gender of the survey participants, Male and Female representing the majority.



2nd image talks about the mean age of the different genders; The mean age of Male and Female are approx the same

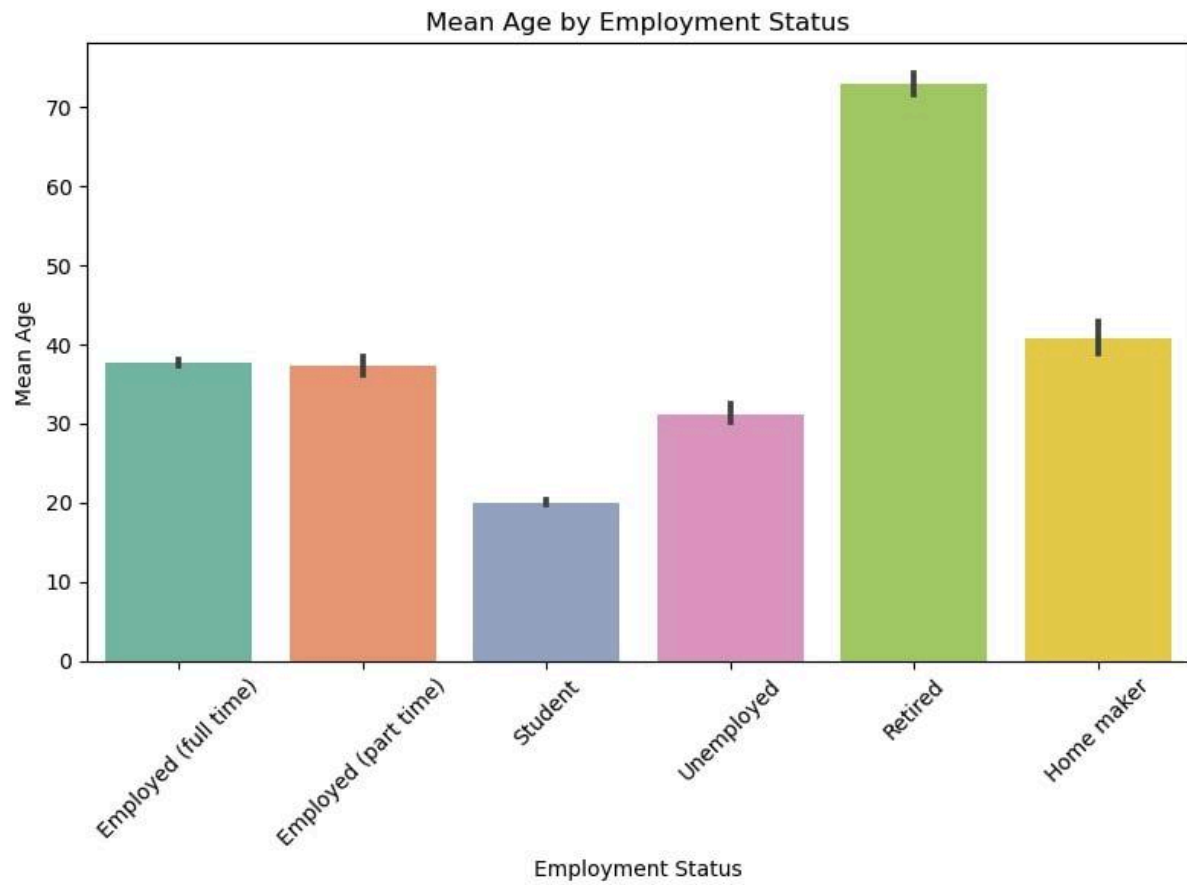


The 3rd image talks about Median age by Gender; Male and Female again being nearly the same



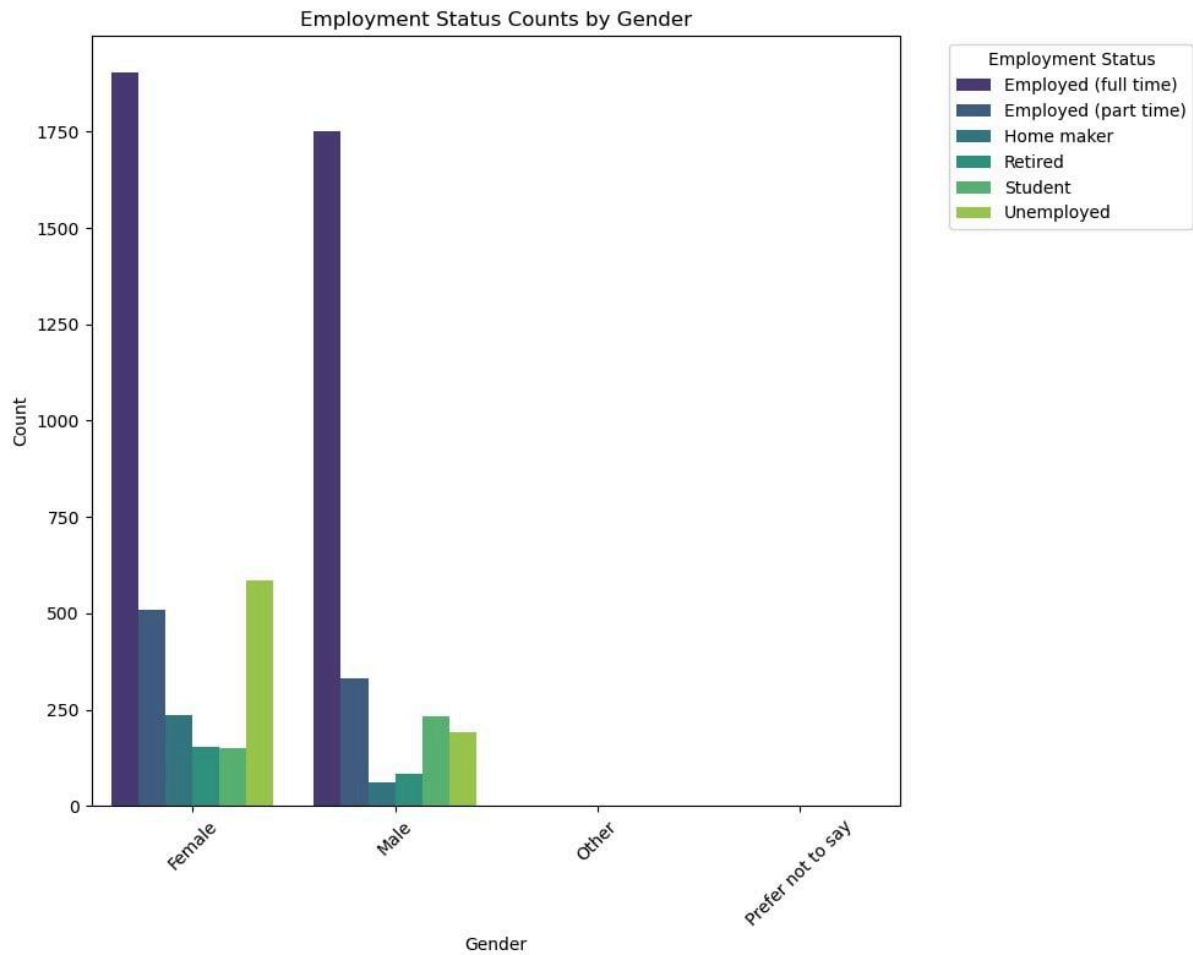
The 4th image talks about the **mean age** by **employment status**

Employed full time and part time have nearly the same mean age; the highest mean age being of the retired status which is quite counter intuitive.



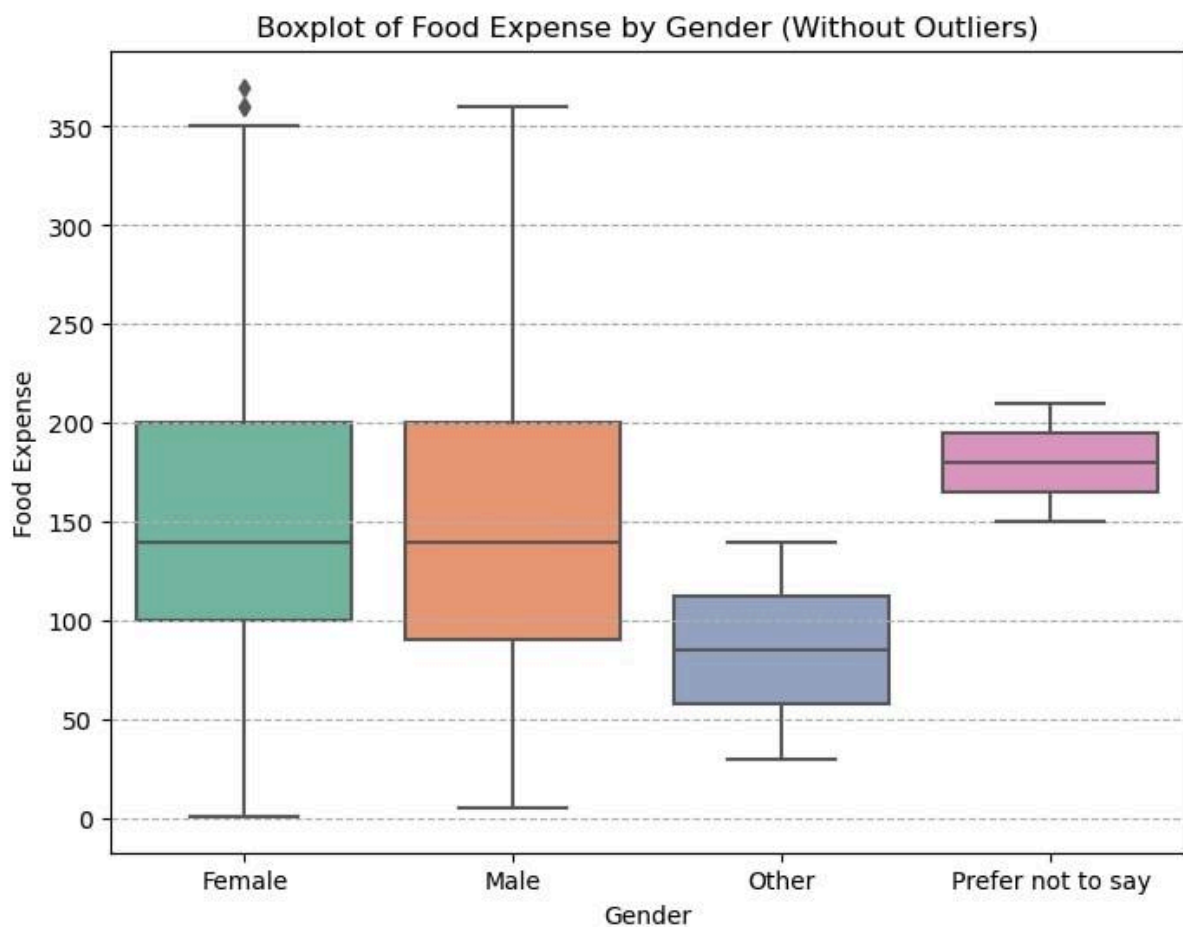
The 5th image talks about different employment status based on Gender

The count of **Females** in both **Employed (Full-time)** & **(Part-time)** is more than **Males** but so are **Unemployed** counts.

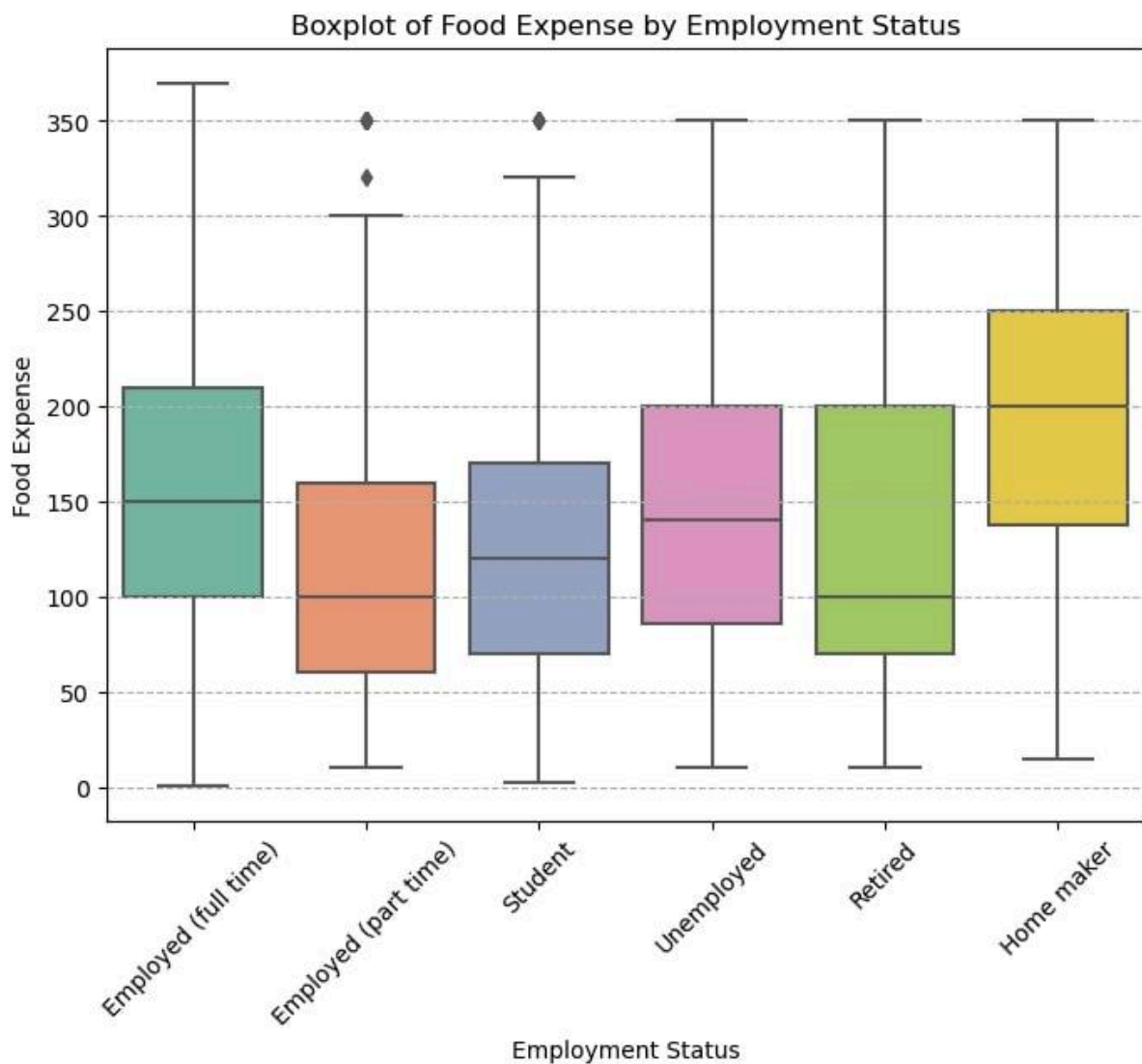


The 6th image talks about Median food expenses of male and female which are approx the same

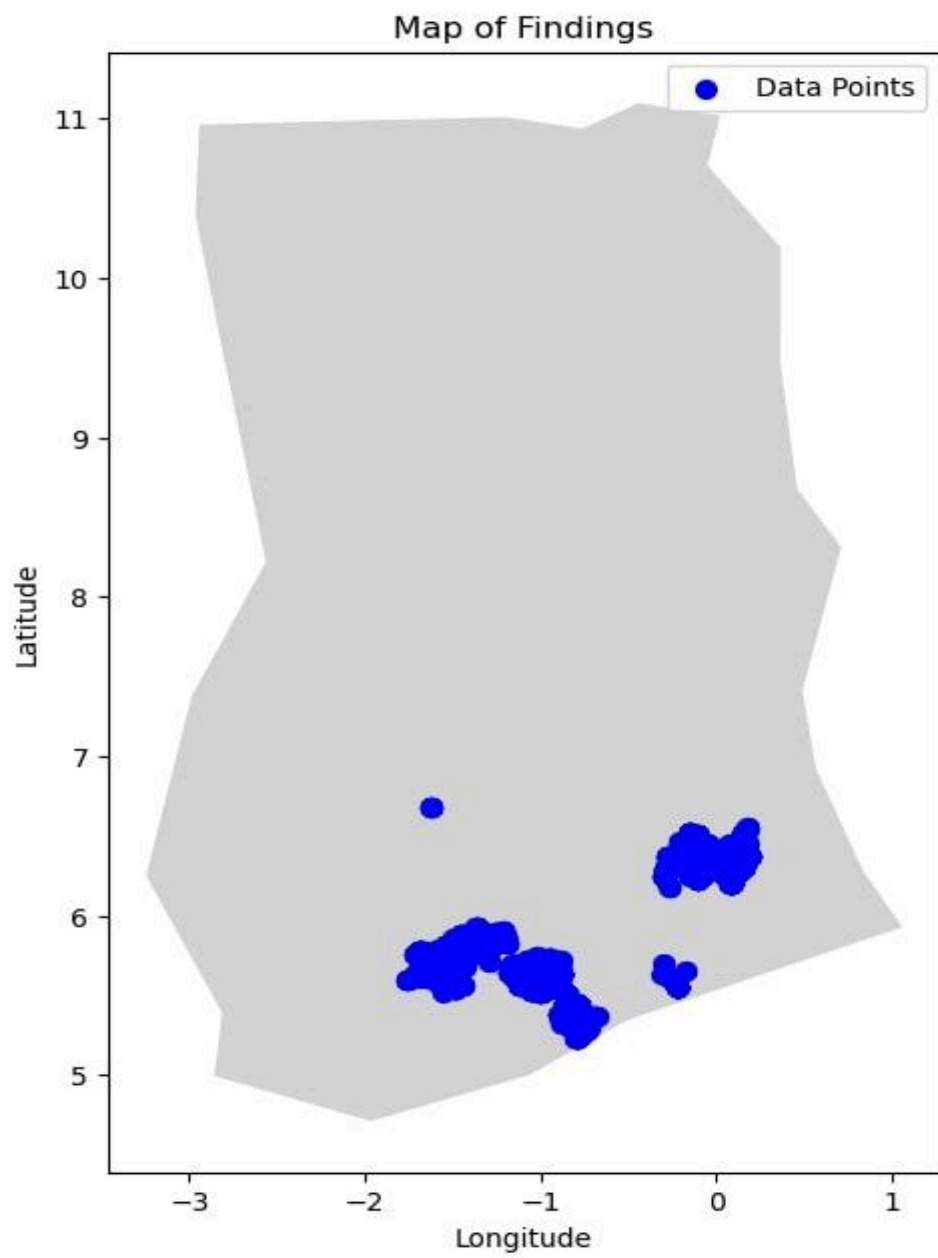
We can observe that the earning capacity of the Other Gender might be low because of Lower Median food expenses, but we cannot conclude that there might be discrimination as the dataset only includes 2 people of the Other Gender.



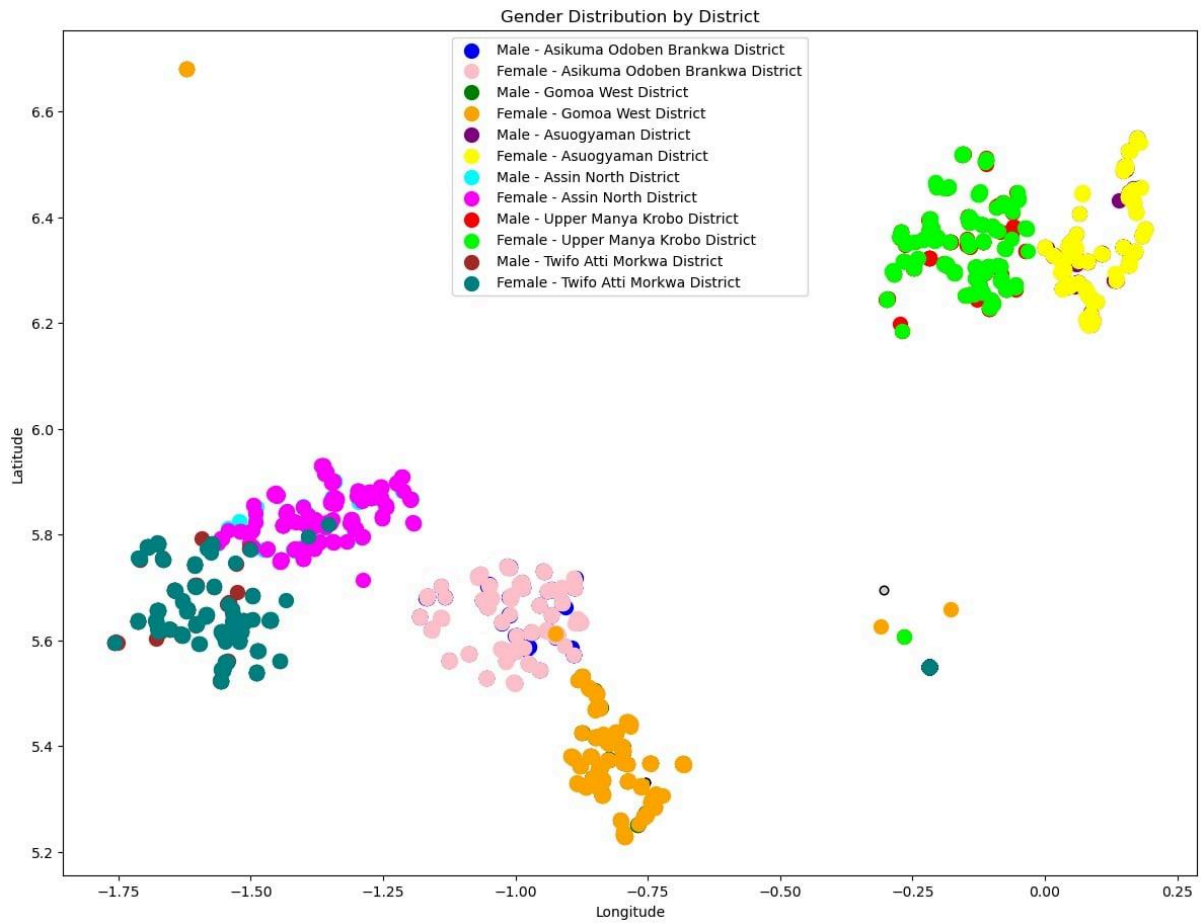
The 7th Image talks about **Food expenses** based on **different employment status** ; Here we can observe **Homemakers** having the **highest median expenses**, also **Employed (Full time)** having more food expenses than the others.



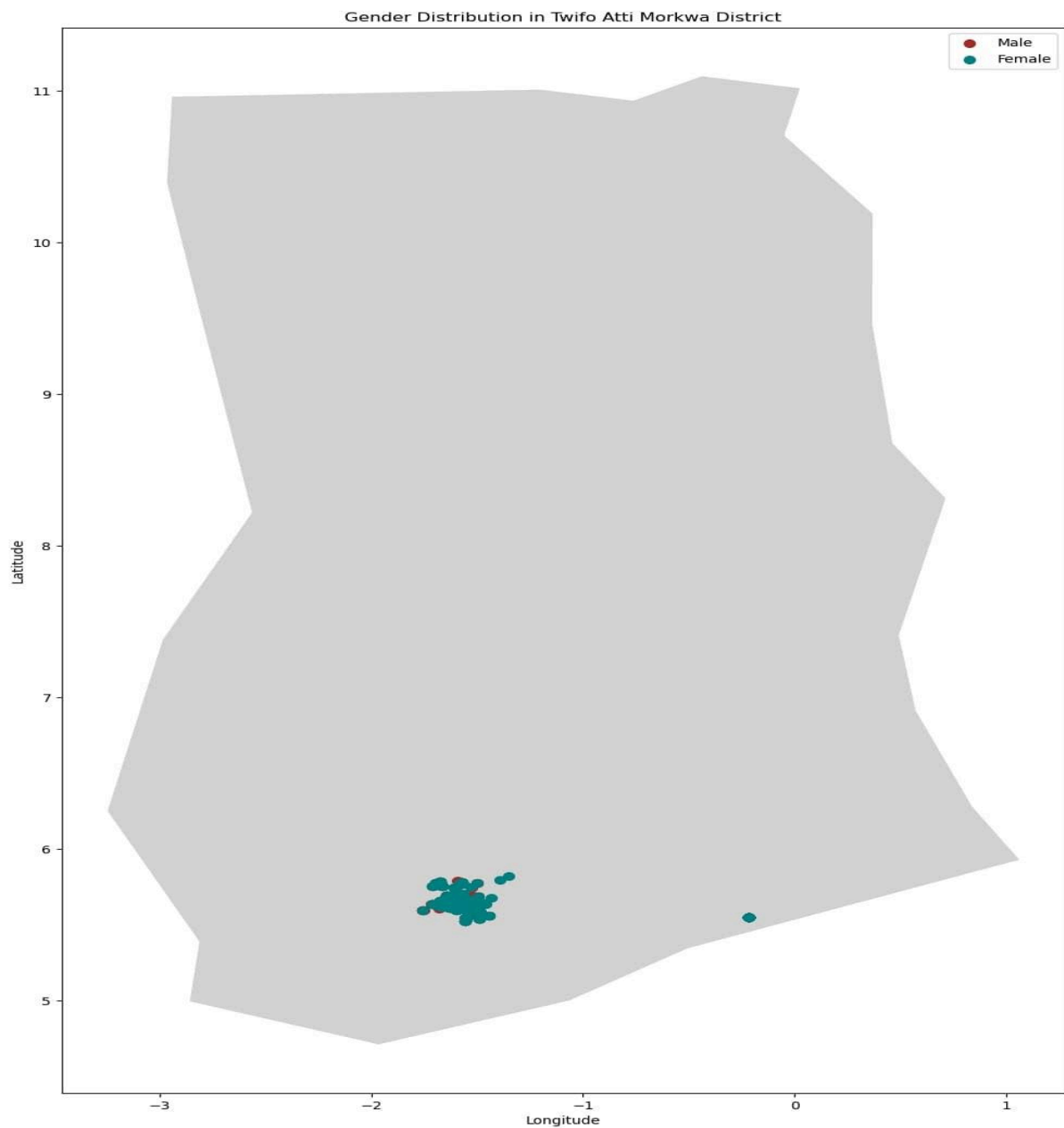
The 8th Image is just a map plot of Ghana with all the observations based on the selected districts



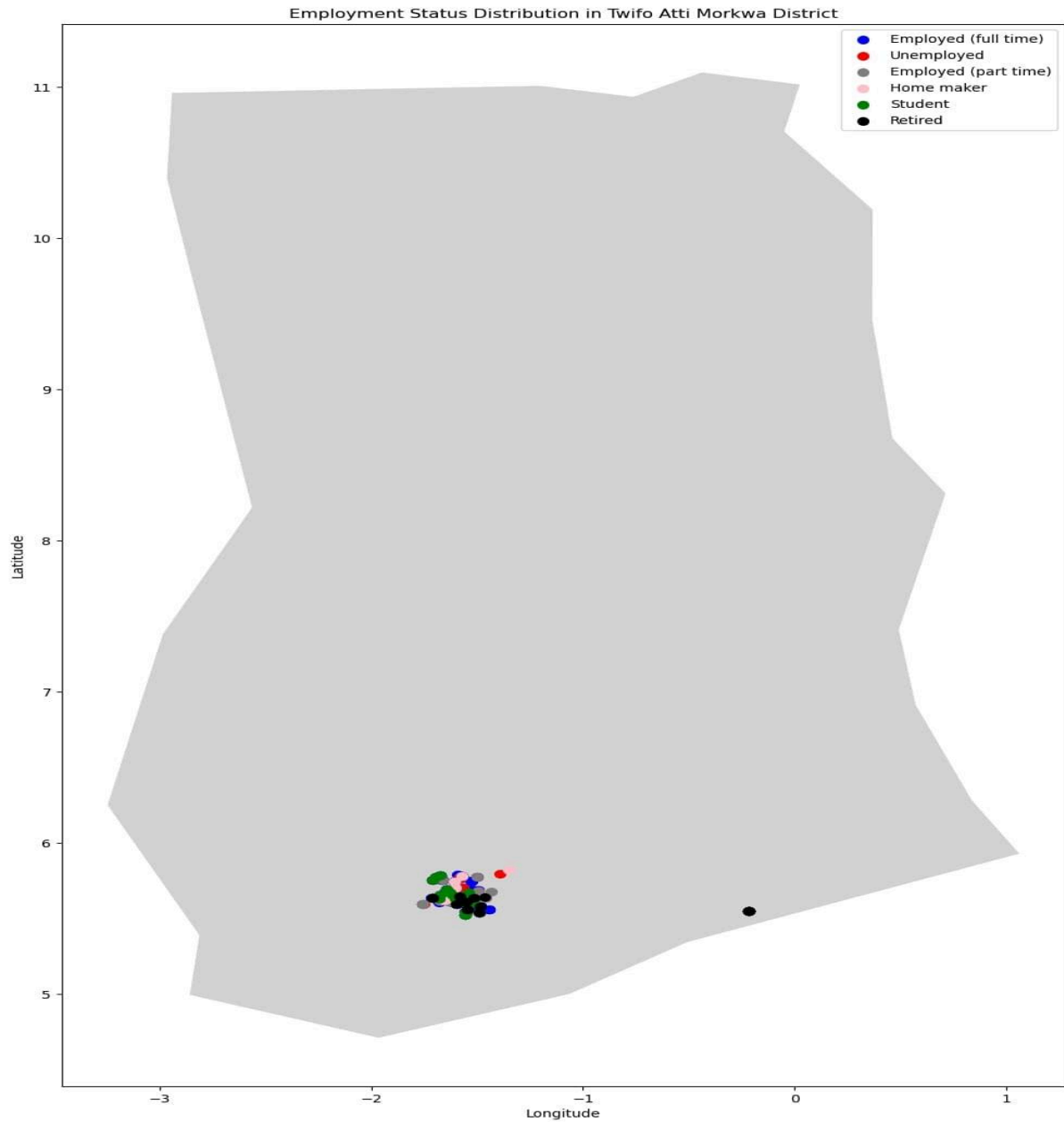
The 9th image is also a map plot of Ghana, in this i tried to plot Based on the gender data, their locations ; i selected the top 6 districts and then tried to plot them.



The 10th image is also a **map plot** of **Ghana** in this i tried to select **one** particular district which is **Twifo Atti Morkwa District** and tried to plot the **male** and **female** data and their **locations**.



The 11th image is a **plot** of **Ghana**; in this, I selected **Twifo Atti Morkwa District** and tried to plot the locations of individuals with different **employment statuses**.



Conclusion:

Overall with this survey visualization I learned to filter out data and select what heads could be relevant

Created Map plots based on the location data of individuals, and now learned what combinations can be used to understand the data better.