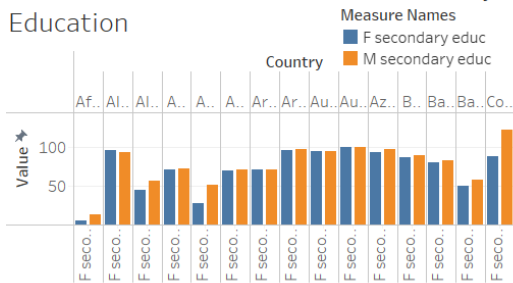|	
Name:	Prashil Kadam
UID:	2021600031
Experiment No:	09
Batch:	B
Aim:	Design Big Data Dashboards using Tableau on Women Empowerment/Gender Participation Dataset
Dataset link:	https://drive.google.com/drive/folders/1H5fupikd__ouvuSjK7bNKpdXtv_MXM0M?usp=drive_link
Results / Outputs	

Map of Country Empowerment Score: This world map uses colored dots to show the level of gender inequality in each country. The colors represent different levels of inequality: high (red), medium (orange), low (yellow), and very low (green). This helps to see where gender inequality is higher or lower worldwide.

Pie Chart (Countries with Specific Gender Inequality Levels): This pie chart shows a breakdown of certain countries by their gender inequality levels, like Switzerland, Australia, Norway, Congo, and others. It helps to quickly understand which countries are represented in each inequality category.
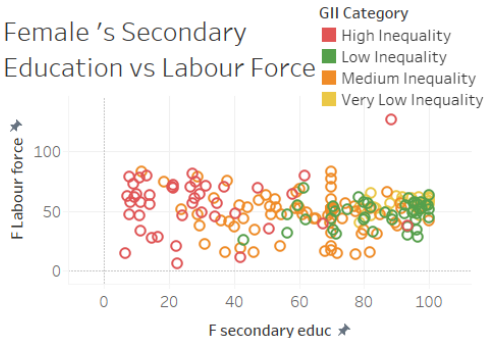
Bar Chart (GII Category vs. Seats in Parliament): This bar chart shows the number of seats in parliament associated with each level of gender inequality (GII - Gender Inequality Index). For example, countries with medium inequality have the most seats. This helps to see how gender inequality relates to political representation.

Bar Graph (Countries vs. Labor Force Gap): This bar graph shows the labor force gap (differences in male and female employment) for various countries. Each bar represents a country, and the height shows the size of the labor force gap. This helps to understand where gender differences in the workforce are most significant.
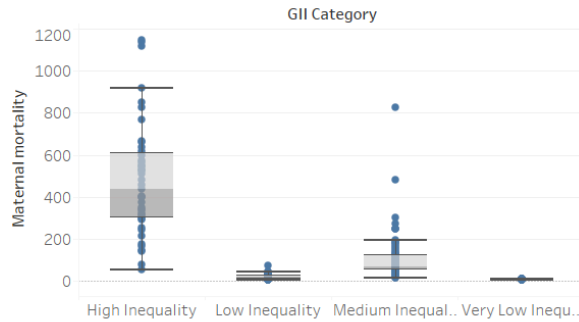

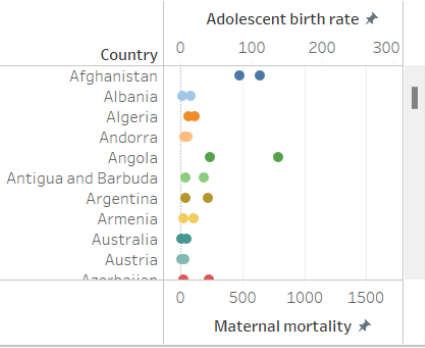Countries vs Female and Male Secondary Education

Female 's Secondary Education vs Labour Force

Box Plot of GII Category and Maternal Mortatlity

Maternal Mortality,Adolescent Birth Rate vs Country

Countries vs Female and Male Secondary Education:A bar chart showing the percentage of females and males who completed secondary education in each country.Blue bars represent female education levels, and orange bars represent male education levels, allowing us to see the gender gap in education.

Female's Secondary Education vs Labour Force:A scatter plot showing the relationship between the percentage of women with secondary education and their participation in the labor force.Each point

represents a country, with colors indicating levels of gender inequality (e.g., high or low).

Box Plot of GII Category and Maternal Mortality:A box plot comparing maternal mortality rates across different categories of gender inequality.Categories are based on the Gender Inequality Index (GII), such as "High Inequality" or "Low Inequality."

Maternal Mortality and Adolescent Birth Rate vs Country:A scatter plot showing maternal mortality rates and adolescent birth rates for different countries.Each dot represents a country, colored by gender inequality category.