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**Course:**

**Source**: <https://www.kaggle.com/datasets>

**GitHub**:

A graph with red dots

Description automatically generated

A scatter plot shows the relationship between the number of physicians per thousand people (healthcare access) and average life expectancy in various income groups. It visually illustrates that higher income groups tend to have more physicians and higher life expectancy, suggesting a connection between better healthcare and improved health outcomes. This graph provides a quick and clear way to see the disparities across income groups.

A graph showing the amount of blue dots

Description automatically generated

This scatter plot is used for this data because it provides a visual means to explore and analyze the potential relationship between out-of-pocket health expenditure and life expectancy, allowing for the identification of patterns and correlations, which can inform healthcare policies and strategies to improve population health outcomes.

A graph of a bar

Description automatically generated with medium confidence

This bar chart is used for this data because it provides a clear and concise visual representation of the variations in armed forces size relative to population among the top 10 countries. It allows for easy comparison, helping analysts and policymakers assess the military capacities, national defense priorities, and potential impacts on these countries' populations.