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Olympic Athletics Report

**Introduction**

The following report will cover a few of the interesting trends I found throughout the Olympic data after cleaning the original CSV. I will include visualizations along with short write-ups detailing key findings/trends in the data. Please note, these visualizations are only a handful of the interesting insights I was able to discover within the data, for more visuals please consult the Olympic Insights Power BI dashboard.

**Overall Medal Trends by Country**

**Chart, bar chart

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The bar graph above shows the top 10 countries by medal count for all years, sports, genders, medals, and countries. The United States tops the list with 18,604 medals, France places second with 12,551 medals, and the United Kingdom (Great Britain) came in third with 12,115 medals.

**Top 5 Most Awarded Athletes by Medal Count**

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The table above shows the top 5 most awarded athletes by medal count for all years, sports, countries, and genders. Heikki IImari Savolainen is the most-awarded athlete with 39 Olympic medals, Joseph Stoffel is the second-highest-awarded athlete with 38 Olympic medals, and Loannis Theofilakis is the third most-awarded athlete with 36 Olympic medals.

**The Average Metrics of an Olympic Gold Medal Winner (Male)**

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The cards above show the average age in years, weight in kilograms, and height in centimeters of a male gold medal winner in the Olympics. Please note this encompasses all years, sports, and countries. To find what the perfect age, weight, and height is for a specific sport or year please refer to the Olympic Insights dashboard.

**The average Metrics of an Olympic Gold Medal Winner (Female)**

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The cards above show the average age in years, weight in kilograms, and height in centimeters of a female gold medal winner in the Olympics. Please note this encompasses all years, sports, and countries. To find what the perfect age, weight, and height is for a specific sport or year please refer to the Olympic Insights dashboard.

**Geopolitics: USSR versus Russia Olympic Performance**

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In this final visualization above, the Olympic performance of the Soviet Union is compared to the Olympic performance of Russia. I was interested in assessing which version of the country performed better. The USSR outperformed Russia with 5685 Olympic medals, compared to Russia’s 5143.