🏆 Who Really Dominated the 2024 Olympics? A Data Story from Web Scraping

For the last few days, I built a Python web scraper to collect medal counts from the 2024 Summer Olympics Wikipedia page.

After cleaning and organizing the data, I noticed something surprising:

* The **USA** had the most gold medals (42), but
* **China** actually had the highest total medal efficiency, earning more medals per athlete sent than any other top country.
* Smaller teams like **New Zealand** and **Jamaica** punched far above their weight in gold medal ratio.

I visualized the results in this donut chart to show the proportion of gold medals vs other medals for the top 10 countries.

📊 Takeaway: Success isn’t just about the total medal count, efficiency matters, and smaller teams can outperform giants.

**#Python #WebScraping #DataVisualization #StorytellingWithData**