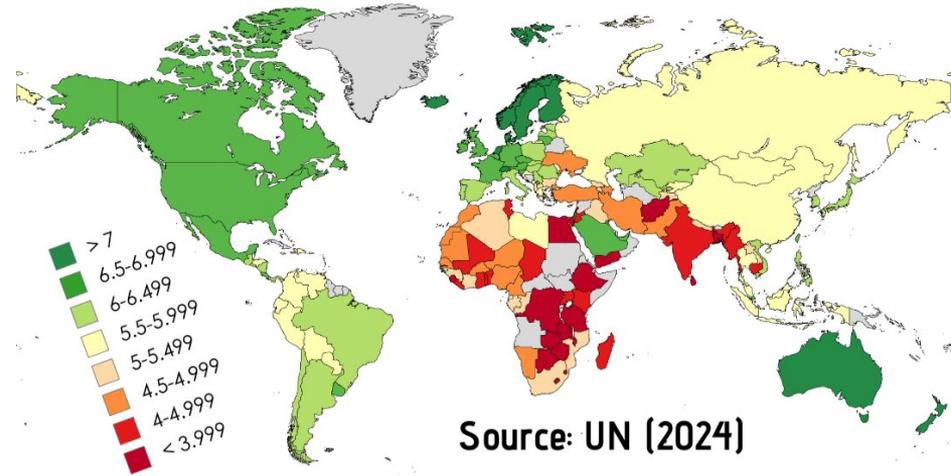
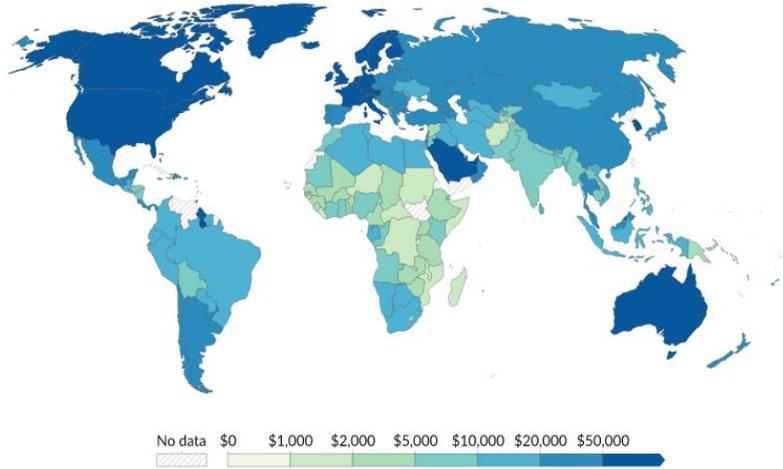


# GDP per capita and Happiness Scores

## GDP per capita, 2024

GDP per capita is a country's gross domestic product divided by its population. This data is adjusted for inflation and differences in living costs between countries.



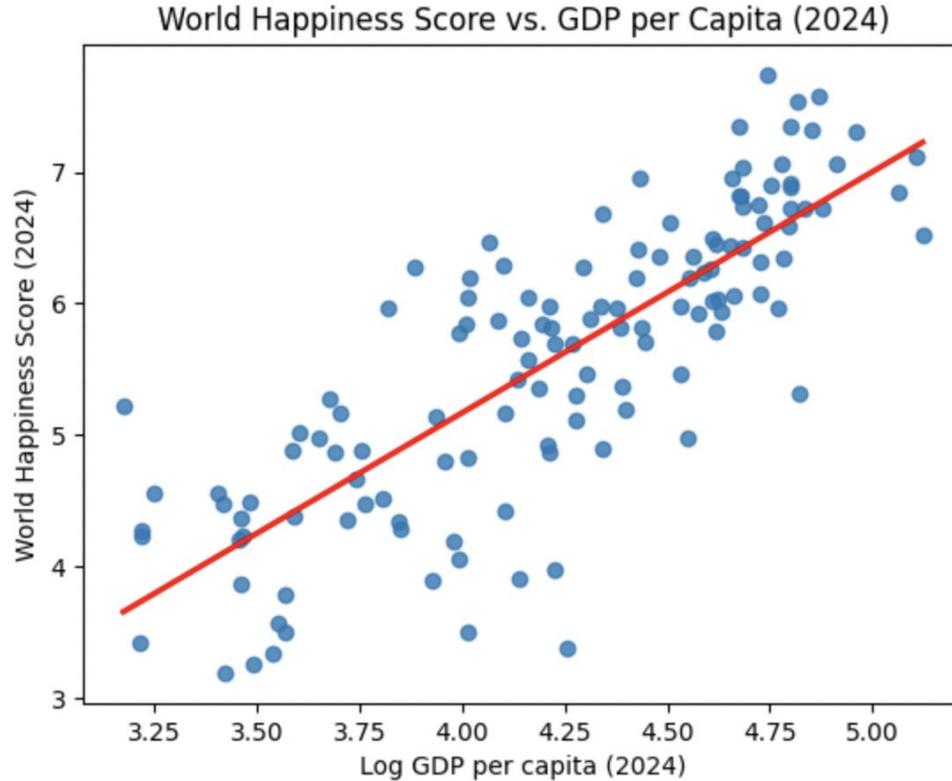
Source: UN (2024)

Data source: Eurostat, OECD, IMF, and World Bank (2025)

Note: This data is expressed in international-\$ at 2021 prices.

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Is there a relationship between GDP per capita and happiness?



$$\text{Happiness Score} = -2.1655 + 1.8333(\log \text{ GDP per cap})$$

For every 1 unit increase in log GDP per capita, happiness score increases by an average of 1.8333.

p-value < 0.001

Conclusion: Reject the null hypothesis of no relationship between GDP per capita and happiness score