World Development Indicators Analysis

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Introduction

- Overview of World Development Indicators (2022)
- Focus on economic and social indicators

Key Indicators

- GDP per Capita
- Inflation Rate
- Unemployment Rate

Data Overview

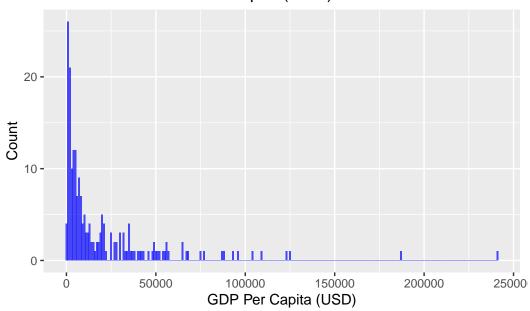
country	gdp_per_capita	inflation_rate	unemployment_rate
Length:217	Min. : 259	Min. : -6.687	Min. : 0.130
Class :character	1st Qu.: 2571	1st Qu.: 5.518	1st Qu.: 3.501
Mode :character	Median : 7588	Median : 7.968	Median : 5.537
	Mean : 20346	Mean : 12.494	Mean : 7.269
	3rd Qu.: 25983	3rd Qu.: 11.666	3rd Qu.: 9.455
	Max. :240862	Max. :171.205	Max. :37.852
	NA's :14	NA's :48	NA's :31

Visualizations

GDP Per Capita Distribution

Warning: Removed 14 rows containing non-finite outside the scale range $(\dot stat_bin()\dot)$.

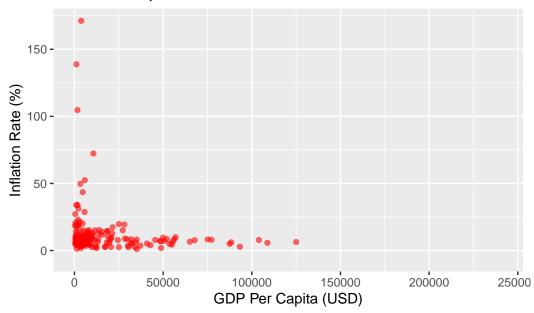
Distribution of GDP Per Capita (2022)



GDP vs Inflation Rate

Warning: Removed 49 rows containing missing values or values outside the scale range (`geom_point()`).

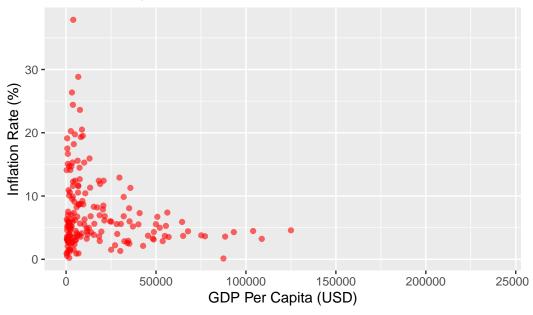
GDP Per Capita vs. Inflation Rate



GDP vs Unemployment Rate

Warning: Removed 38 rows containing missing values or values outside the scale range (`geom_point()`).

GDP Per Capita vs. Inflation Rate



Conclusion

- Economic disparities exist across countries
- Further research can analyze regional trends