

Project World Economic Indicator

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How a country can attain a sustainable growth ?



Fields Used

- GDP
- Health Exp % Capita
- Health Exp/Capita
- Lending Interest
- Energy Usage
- CO2 Emissions
- Birth Rate
- Infant Mortality Rate
- Life Expectancy Female
- Life Expectancy Male
- Population 0-14
- Population 15-64
- Population 65+
- Population Total
- Population Urban
- Tourism Inbound
- Tourism Outbound
- Business Tax Rate
- Days to start Business
- Ease of business
- Hours to do Tax
- Internet Usage
- Mobile phone usage
- GDP/Capita
- CO2 Emission/ Capita
- Energy Usage/Capita
- Tourism Outbund/ Capita



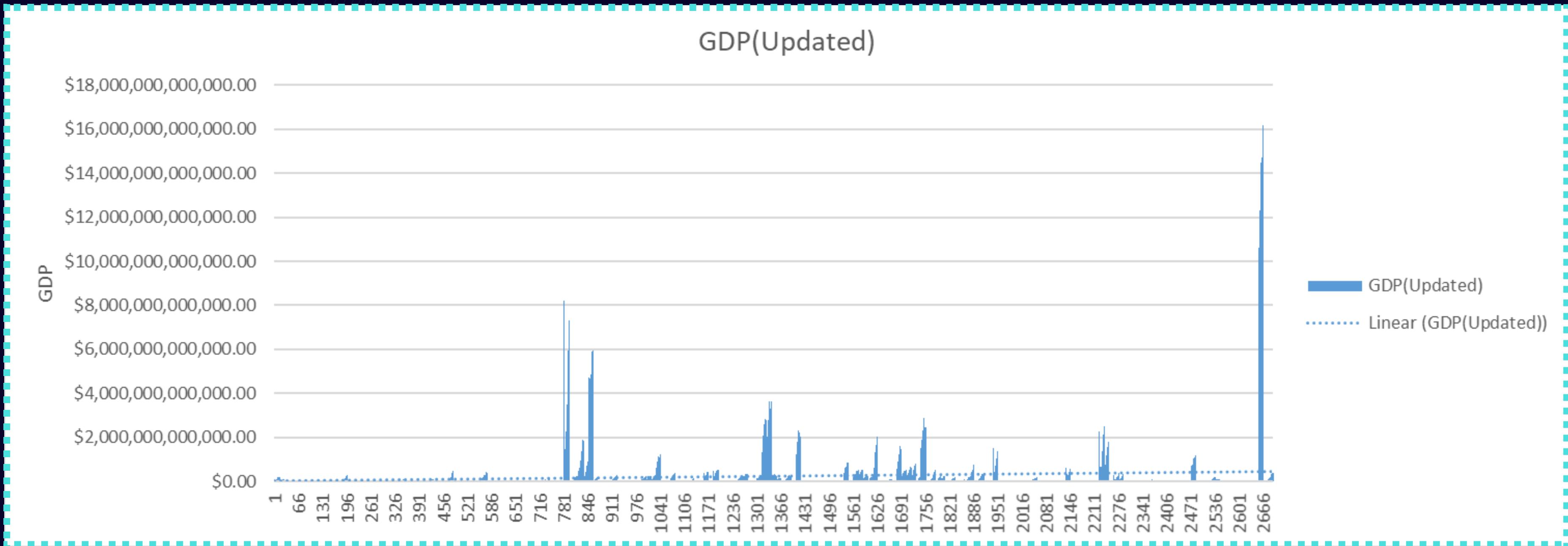
EXECUTIVE SUMMARY

- The GDP, Energy, Human Resource, Tourism and Business data was taken and calculated a new feature GDP/Capita.
- $\text{GDP per Capita} = \text{GDP} / \text{Total Population}$
- More GDP of a country and Health Exp/Capita contributes positively to GDP/Capita but high lending interest rate leads to decrease in GDP/ Capita.
- Development causes more energy usage and CO₂ emissions which leads to growth of a country.
- Countries should focus on to minimise birth rate and infant mortality rate because they contribute negatively to the growth of a country .



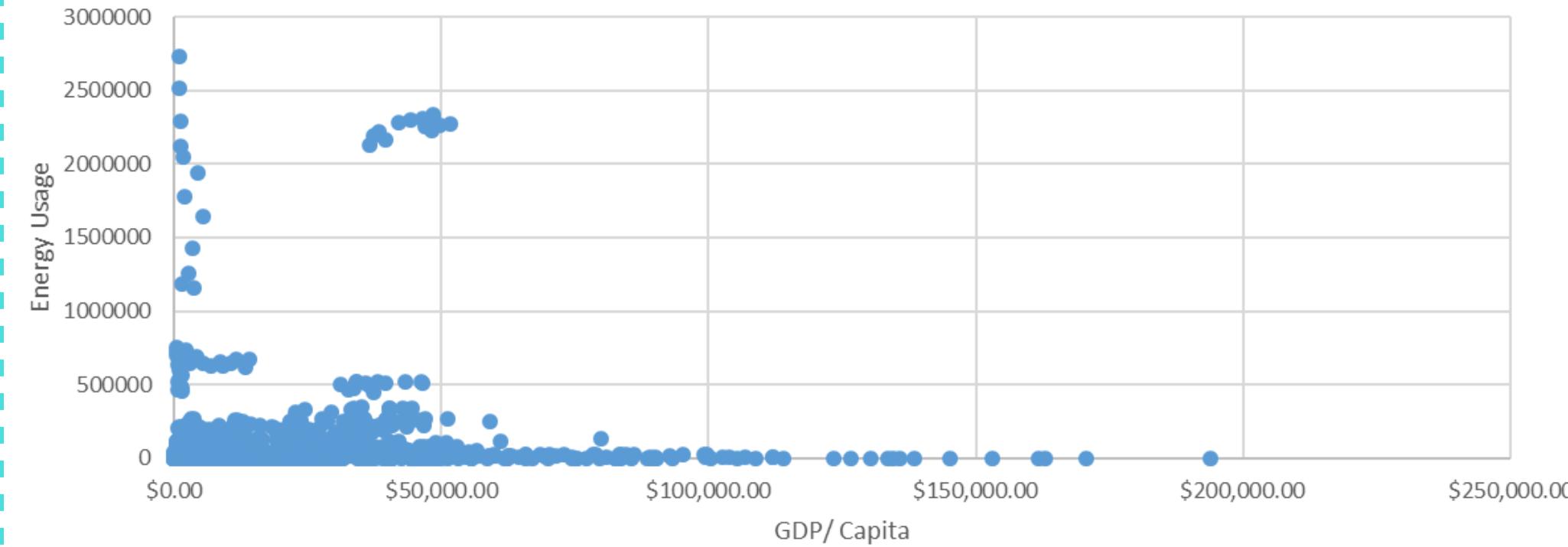
- And they should work upon health care sectors because more life expectancy of male and female leads to increase in GDP per capita.
- Urban population is the one which contributes most to the growth of a country .
- Countries should also try to increase tourism because they contribute a lot in GDP.
- Also more internet usage and mobile phone usage contributes positively to the country growth but more business tax rate leads to decrease in GDP per capita.

Analysis

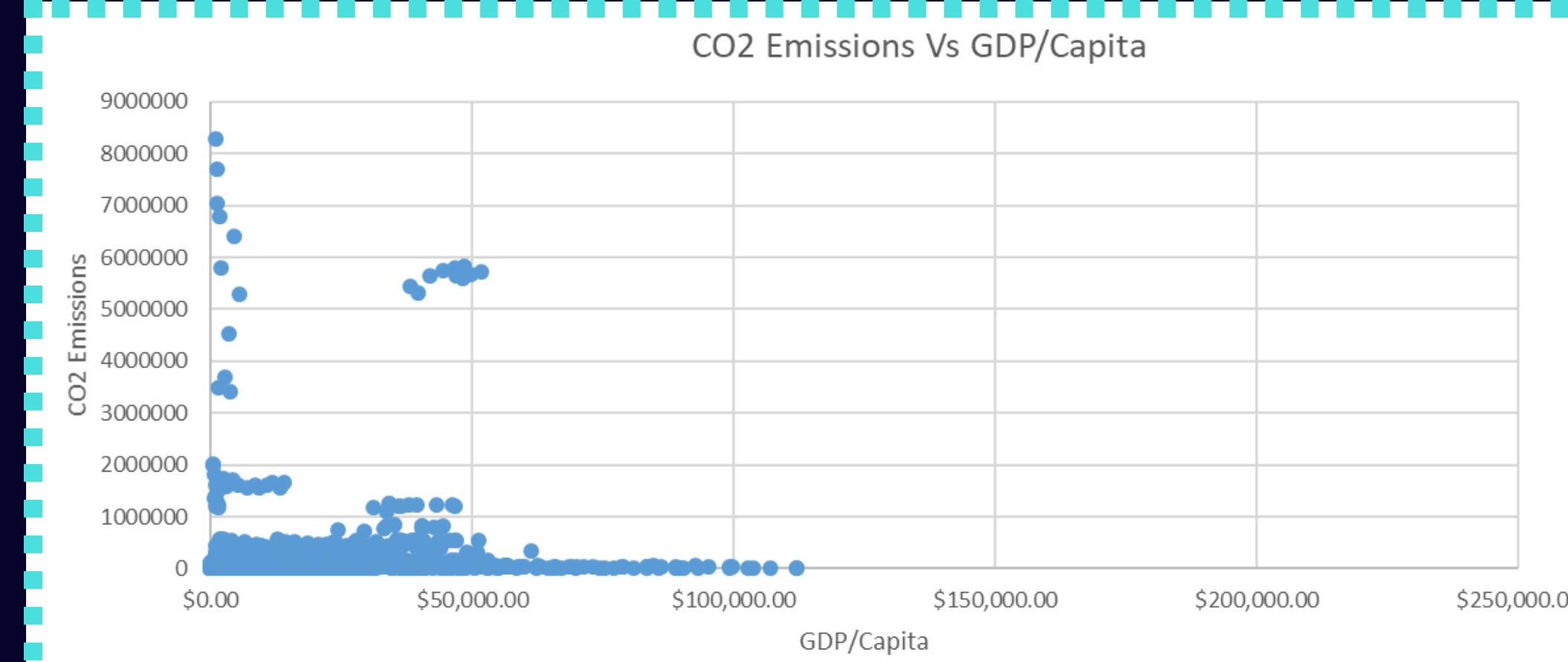


GDP of all countries

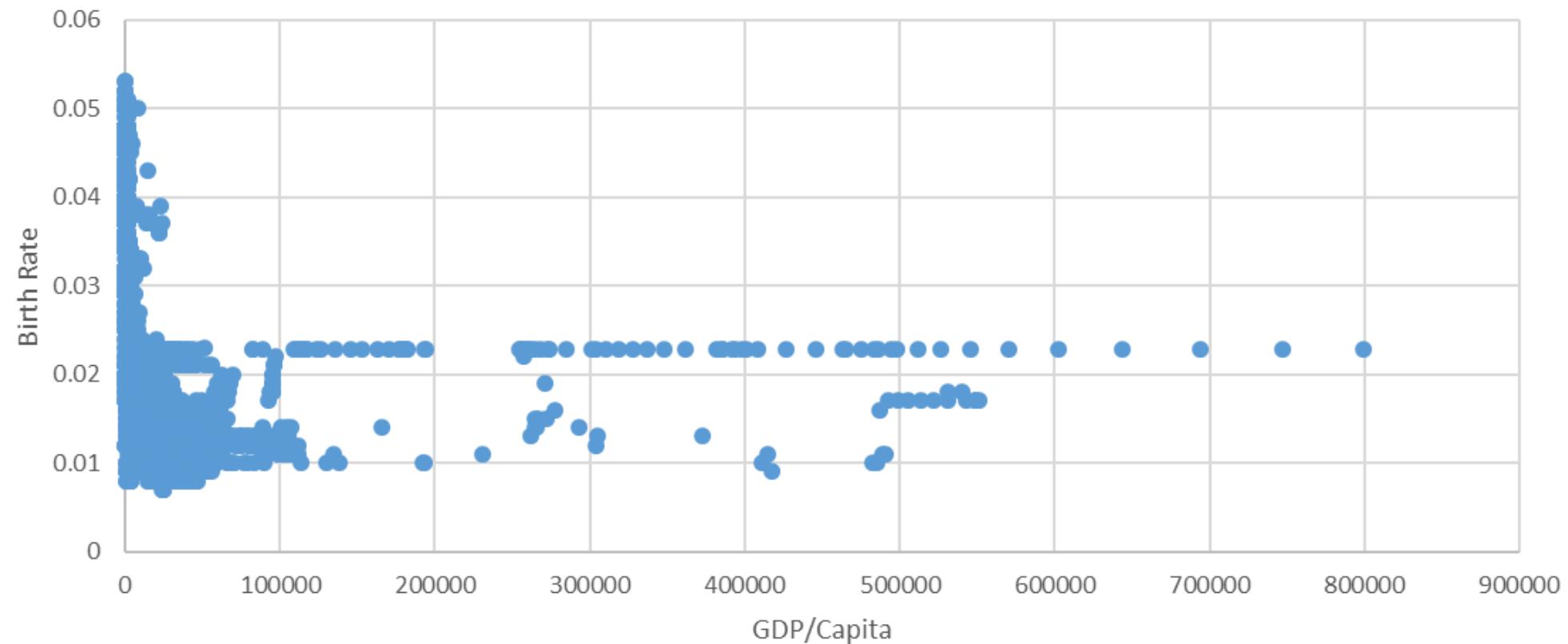
Energy Usage Vs GDP/Capita



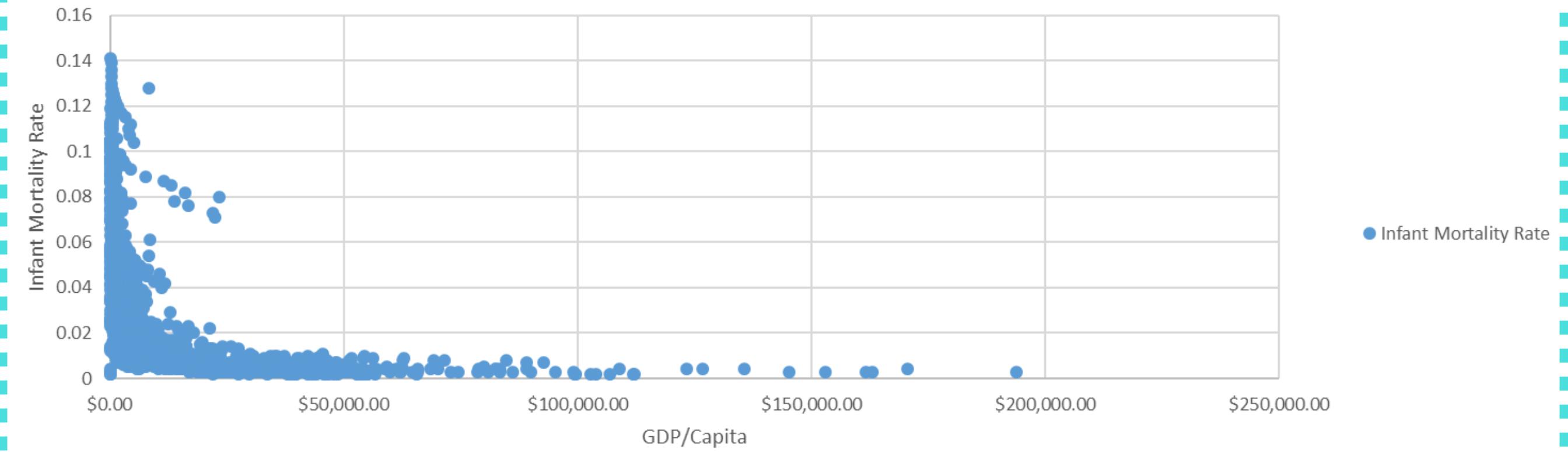
CO2 Emissions Vs GDP/Capita



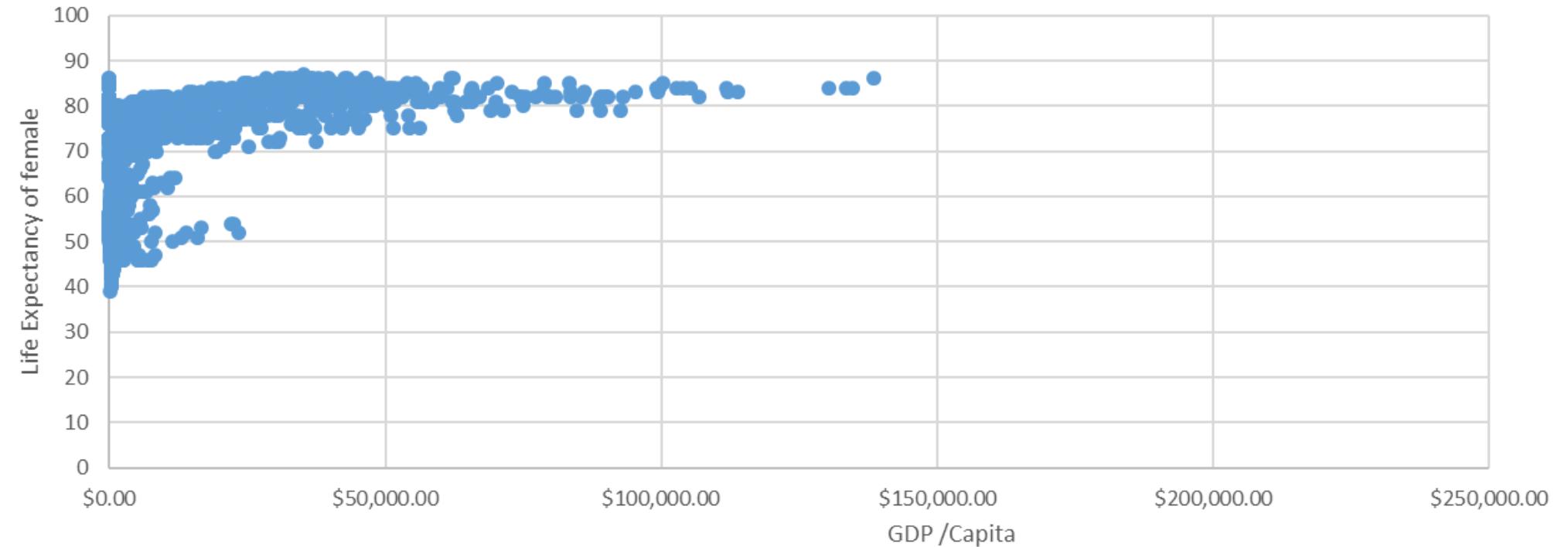
Birth Rate Vs GDP/Capita



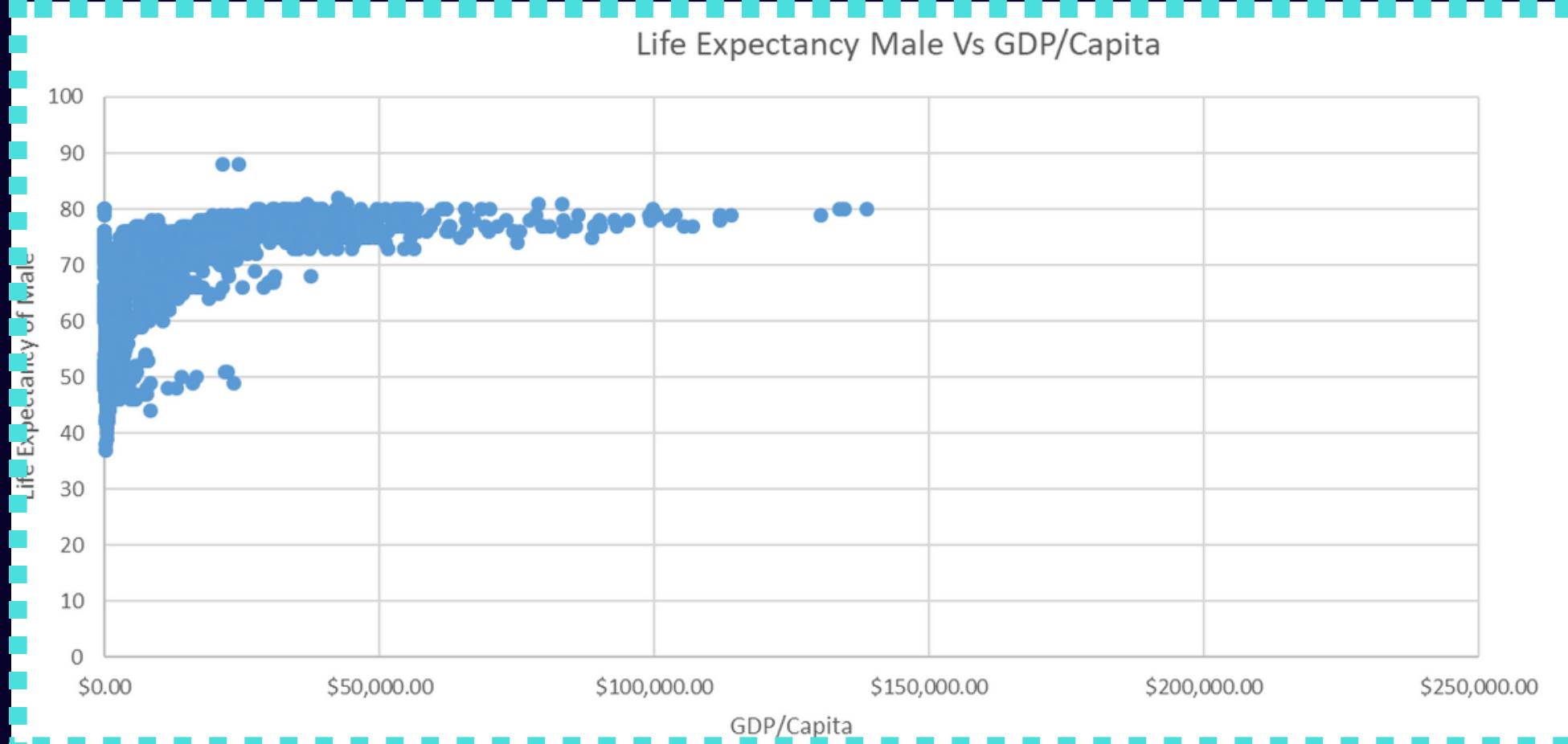
Infant Mortality Rate Vs GDP/Capita



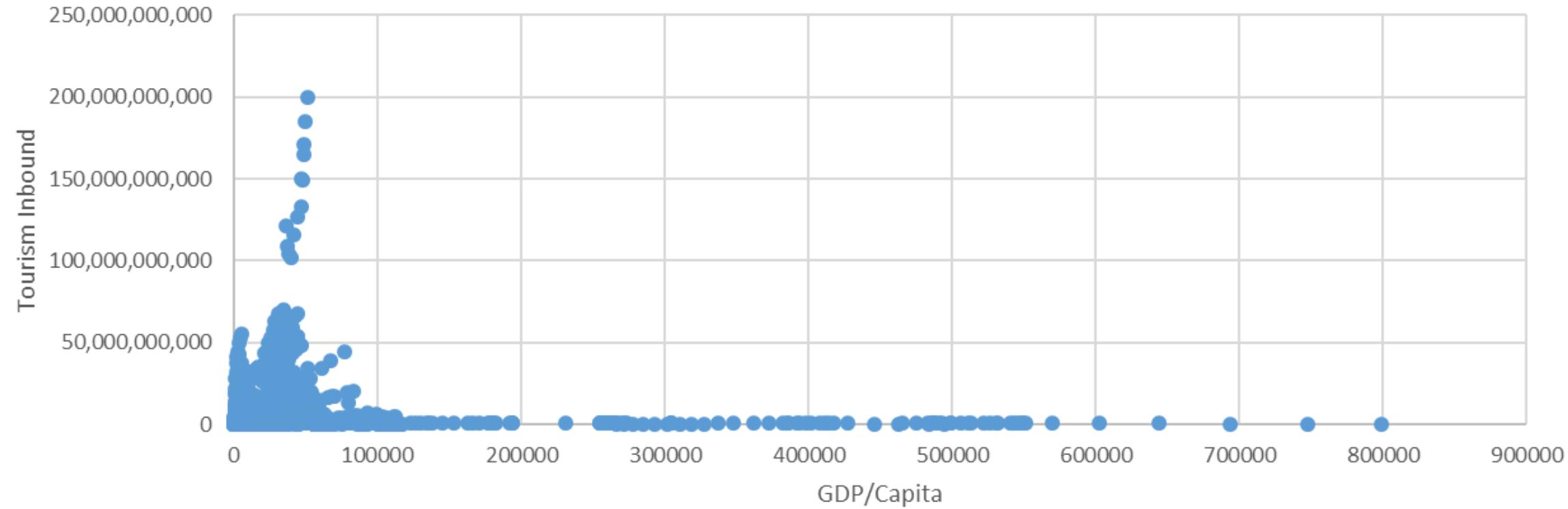
Life Expectancy Female Vs GDP/Capita



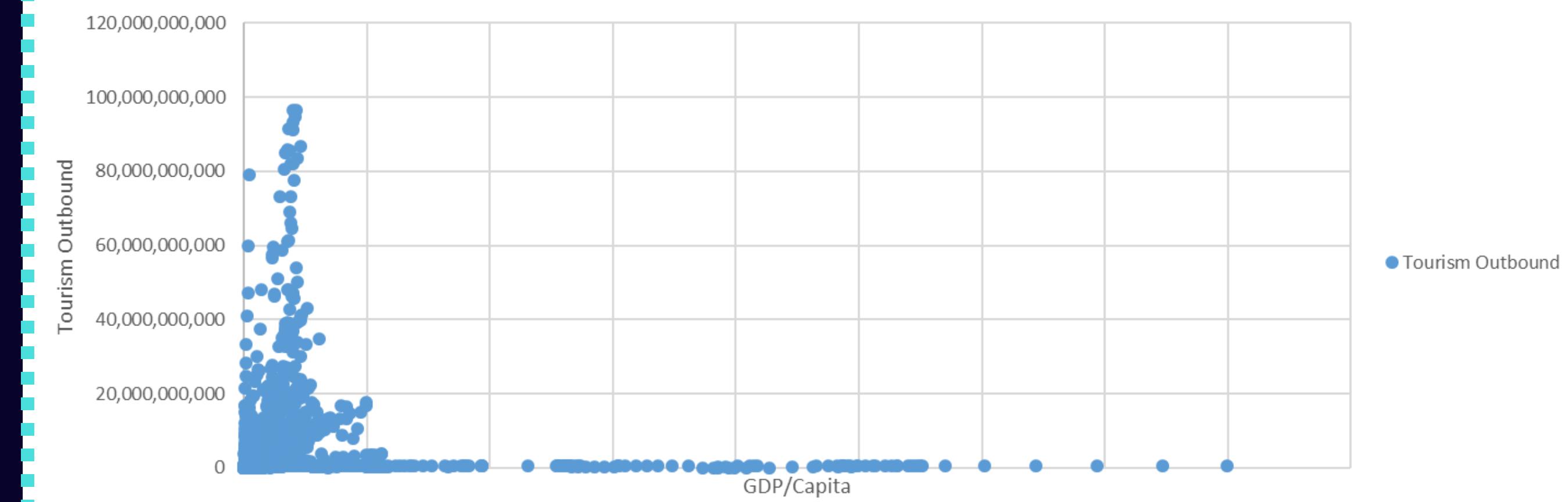
Life Expectancy Male Vs GDP/Capita



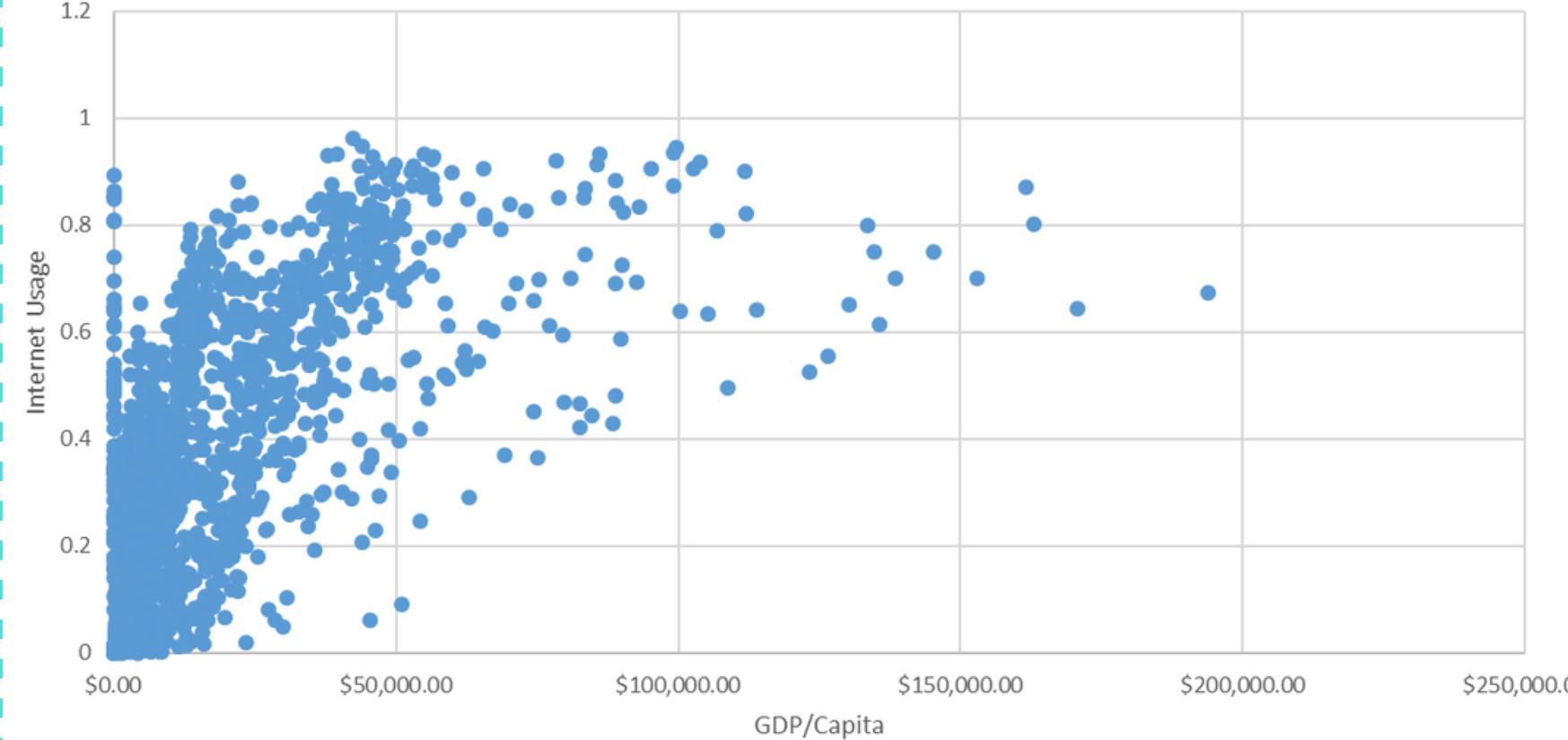
Tourism Inbound Vs GDP/Capita



Tourism Outbound Vs GDP/Capita



Internet Usage Vs GDP/ Capita



Mobile Phone Usage Vs GDP/ Capita



Thank You
