

Project 1



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Overpopulation



Report Summary

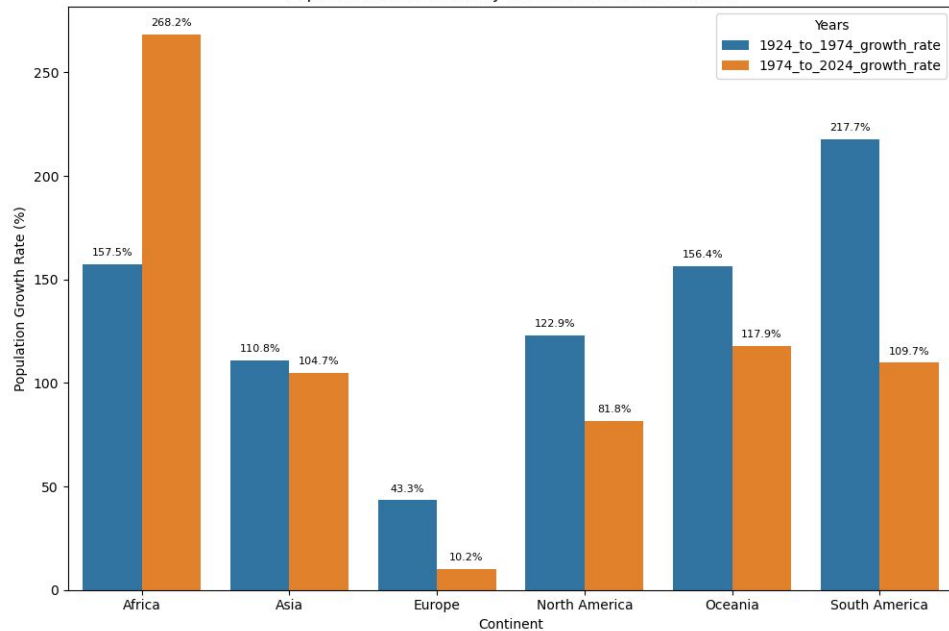
1. Population change
2. Life expectancy vs Population
3. GNI vs Life expectancy vs Population
4. Human Development Index

Data Sets

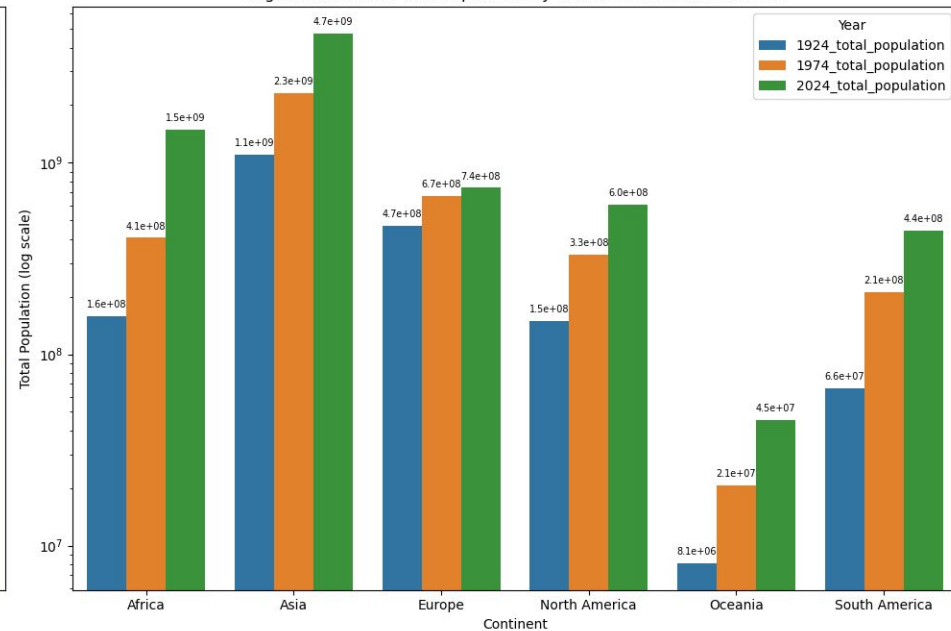
- Population by Country
- Life Expectancy by Country
- Gross National Income per capita

Population Growth / Change

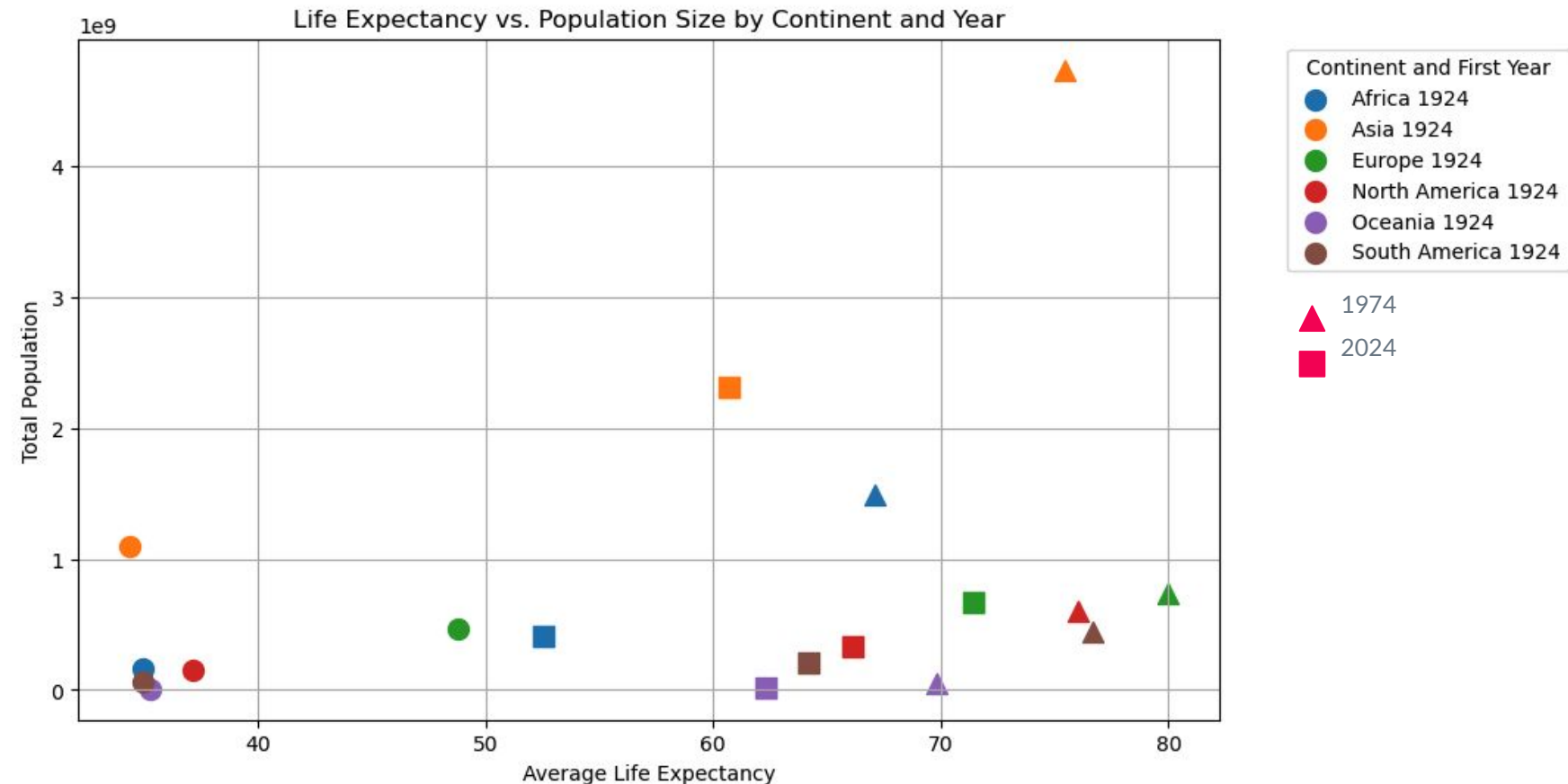
Population Growth Rate by Continent for Selected Years



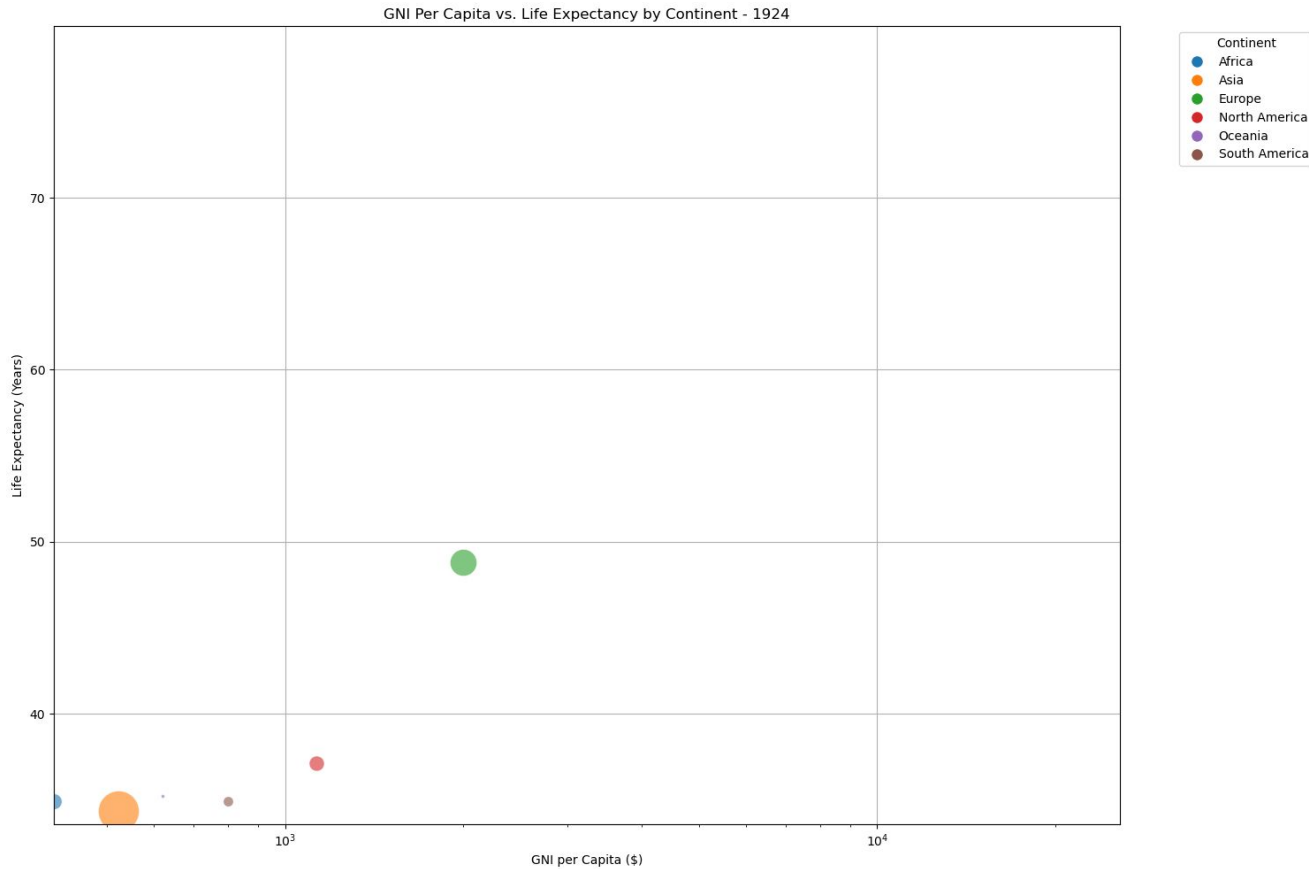
Logarithmic Scale: Total Population by Continent for Selected Years



Life expectancy vs Population



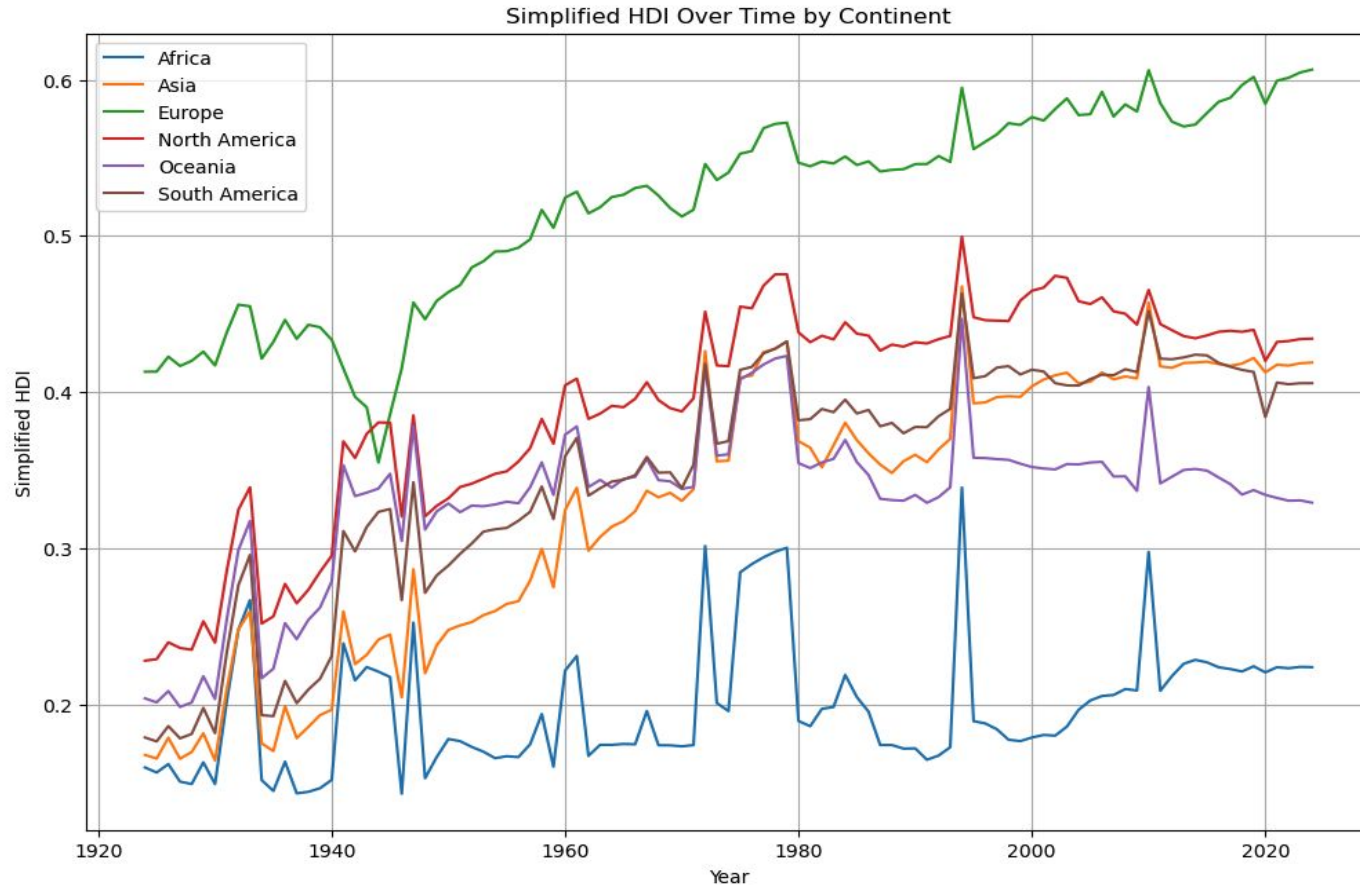
GNI vs Life Expectancy vs Population



Simplified Human Development Index (HDI)

- To calculate HDI
 - Life expectancy, GNI, Access to education
- Simplified HDI
 - Life expectancy, GNI
- HDI can be seen as a score
 - 0 - 1

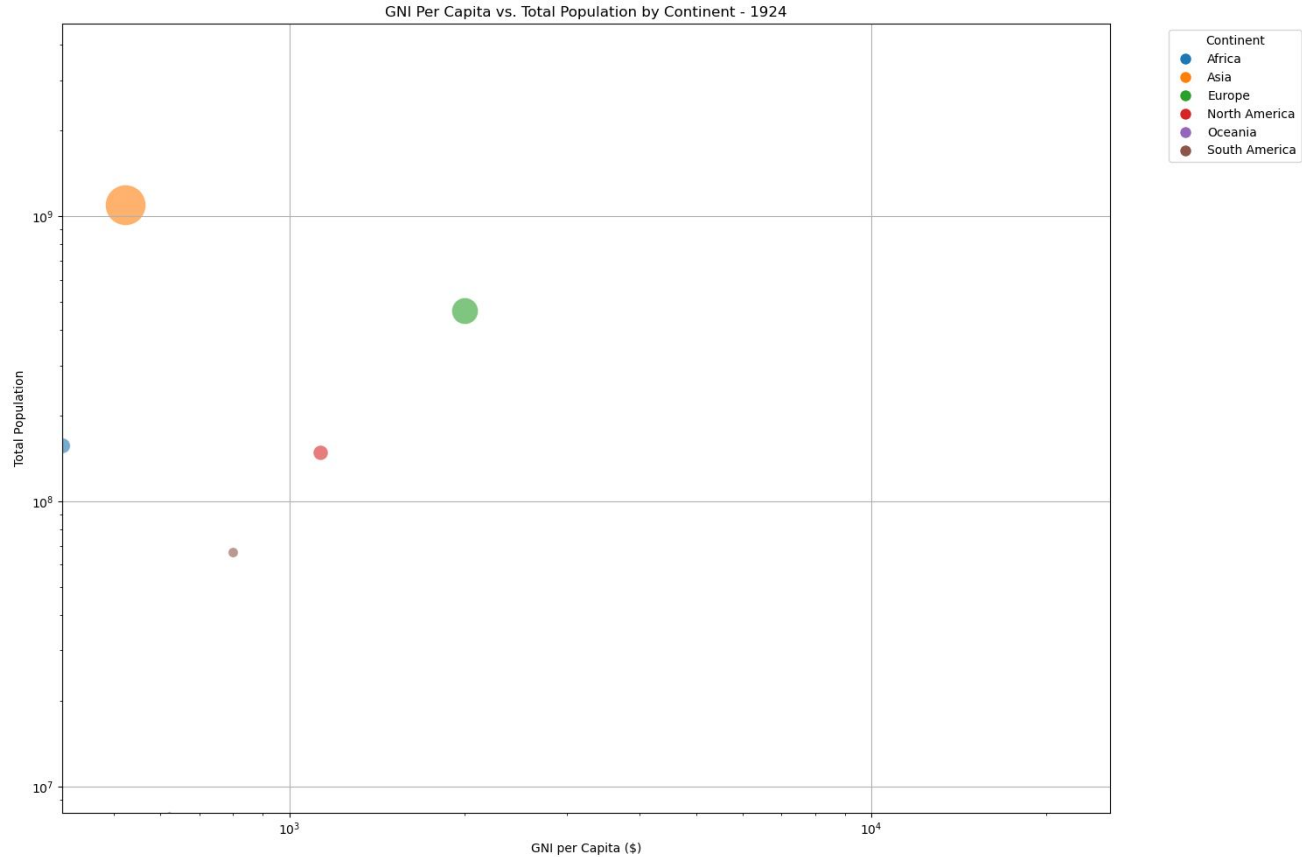
Simplified Human Development Index (HDI)



Recap

- Population has been rapidly increasing over the last 100 years
 - Growth rates are shrinking
- Life Expectancy grows as Population grows
- There are no real trends between GNI and Population
- HDI (GNI & Life Expectancy) Score are improving for every continent

GNI vs Population



Thank You