**Summary Report**

**Objective:**

To analyze the relationship between socio-economic factors (GDP growth and decreased mortality) and life expectancy.

**Key Factors Analyzed:**

* **GDP Growth:** The impact of economic development on life expectancy.
* **Decreased Mortality:** The effect of reducing mortality rates on overall lifespan.

**Simulation Results:**

* **GDP and Life Expectancy:** The simulation found a strong positive correlation between increased GDP and higher life expectancy.
* **Mortality and Life Expectancy:** A decrease in mortality rates also led to a significant increase in life expectancy.

**Conclusion:**

The simulation results demonstrate that improvements in socio-economic conditions, such as GDP growth and reduced mortality, are closely linked to increased life expectancy.