**QN 2**

Based on my simulations, below are the potential impact on public health policies:

Investing in Economic Growth: If increasing GDP has a substantial positive effect on life expectancy, governments could prioritize policies that foster economic development, such as investing in infrastructure, education, and job creation.

Enhancing Healthcare Systems: A decrease in adult mortality might indicate that improving healthcare infrastructure (e.g., access to hospitals, maternal care) can directly impact life expectancy, suggesting the need for public health investment.