

Exploratory Data Analysis (EDA) Report

Dataset contains 2204 rows and 5 columns.

Total Missing Values: 0

Key Statistical Findings:

- Average Life Expectancy: 67.85 years
- Average Infant Mortality: 0.00
- Correlation between Life Expectancy and Infant Mortality: -0.54
- Life Expectancy shows an overall increasing trend over the years.

Insights for Modeling Team:

- Infant Mortality is a strong predictor of Life Expectancy.
- Year variable captures time-based improvement and should be included.
- Status (Developed/Developing) can improve model accuracy when encoded.
- Dataset is clean with no missing values, minimal preprocessing required.