Based on **Merged Global Indicators** dataset, here are some **key questions**:

**Economic Indicators**

1. **How do GDP trends vary across different countries and regions from 2021 to 2023?**
   * Use GDP data to compare economic growth or decline across regions.
2. **What is the relationship between inflation rates and GDP growth in different countries?**
   * Analyze how inflation impacts economic growth by correlating inflation rates with GDP changes.
3. **How does trade as a percentage of GDP correlate with economic stability across different nations?**
   * Compare trade data with economic stability indicators.
4. **Is there a significant difference in government expenditure as a percentage of GDP among developing and developed countries?**
   * Compare government spending patterns between income groups.

**Social Indicators**

1. **How does life expectancy correlate with economic factors such as GDP and inflation?**
   * Investigate relationships between health and economic performance.
2. **What are the disparities in life expectancy across different global regions?**
   * Compare life expectancy trends among different regions.
3. **Are there significant changes in life expectancy from 2021 to 2023, and how do they relate to economic conditions?**
   * Track shifts in life expectancy and their possible causes.
4. **How does social investment (e.g., healthcare spending) impact economic growth and stability?**
   * Assess the impact of social spending on economic outcomes.

**Environmental Indicators**

1. **How have environmental indicators (e.g., CO₂ emissions, renewable energy use) changed from 2021 to 2023?**
   * Track changes in environmental sustainability metrics.
2. **What is the correlation between GDP and environmental sustainability indicators?**
   * Investigate whether economic growth supports or harms sustainability.
3. **How does environmental sustainability differ between high-income and low-income countries?**
   * Compare sustainability efforts across income groups.
4. **What trends can be observed in renewable energy adoption in various countries?**
   * Examine changes in renewable energy use over time.

**Statistical and Predictive Analysis**

1. **Can machine learning models predict GDP growth based on historical data from 2021-2023?**
   * Use regression or time-series models to predict future GDP.
2. **What factors have the strongest predictive power for inflation trends across different economies?**
   * Identify key drivers of inflation through statistical modeling.
3. **Is there a connection between exchange rate fluctuations and economic performance indicators?**
   * Analyze how exchange rates impact GDP, trade, and inflation.
4. **How well do time-series forecasting methods predict economic trends using the given data?**
   * Apply ARIMA or other forecasting methods.

**Comparative and Regional Analysis**

1. **Which regions have shown the highest economic recovery post-pandemic (2021-2023)?**
   * Identify the fastest-recovering economies.
2. **Are there specific clusters of countries that exhibit similar trends in economic, social, and environmental indicators?**
   * Use clustering techniques to find patterns.
3. **How do small island nations compare to larger economies in economic resilience?**
   * Compare economic stability indicators.
4. **How do global economic indicators compare before and after the COVID-19 pandemic's peak impact?**
   * Compare pre- and post-pandemic data for key indicators.