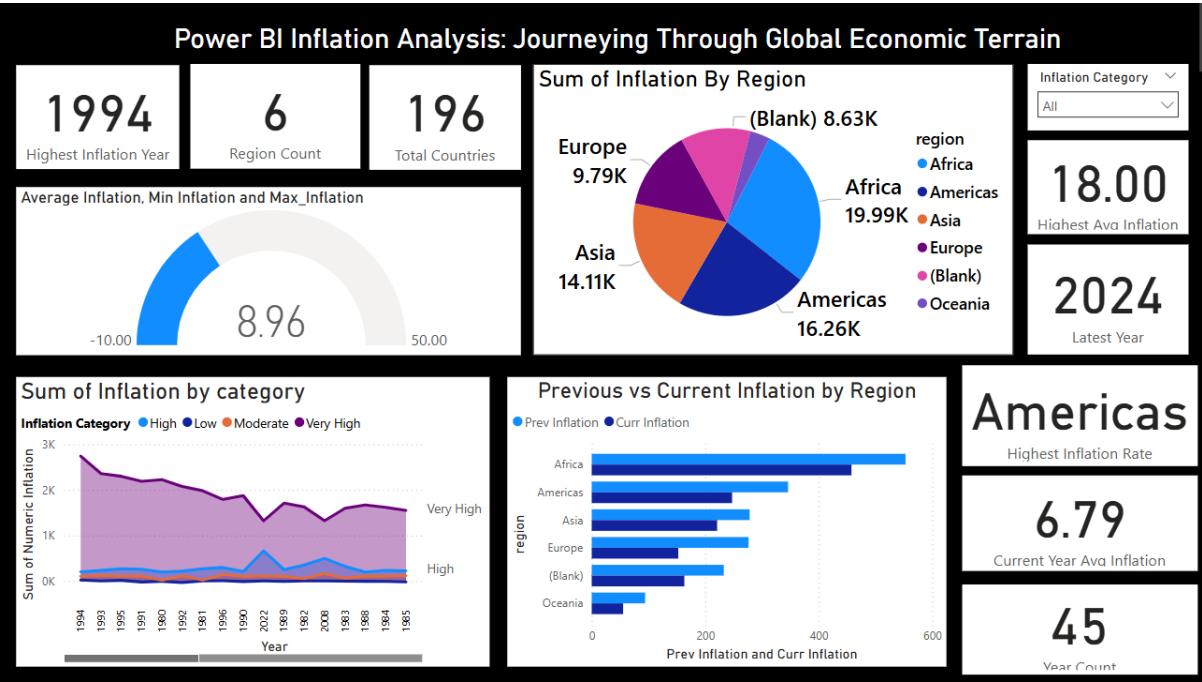


Dashboard Design

Date	25 June 2025
Project Name	Power BI Inflation Analysis: Journeying Through Global Economic Terrain
Maximum Marks	5 Marks



Major Outcomes from the Dashboard

1. Highest Inflation Year Identified:

The year 1994 recorded the highest global inflation, providing a key reference point for historical analysis.

2. Global Coverage:

The dataset includes 196 countries and 6 regions, making the analysis comprehensive and global in scope.

3. Average Global Inflation Rate:

The global average inflation rate is 8.96%, with values ranging from -10.00% to 50.00%, shown through a clean radial gauge chart.

4. Regional Inflation Comparison:

The pie chart reveals that Africa had the highest total inflation (19.99K), followed by Americas (16.26K) and Asia (14.11K).

5. Inflation Categorization by Year:

A stacked area chart effectively shows how inflation values fall into categories like Low, Moderate, High, Very High over time (1981–1985 in the visible range).

6. Interactive Previous vs Current View:

A bar chart compares previous vs current inflation by region, highlighting Africa with the most noticeable drop or change.

7. Current Year Average Inflation:

The KPI shows 6.79% as the average inflation for the current year, helping track present economic trends.

8. Highest Average Inflation Region:

The Americas region leads in terms of highest average inflation, revealed via an insightful KPI card.

9. Year Coverage & Time Range:

The dataset spans 45 years, helping users analyse long-term inflation trends, supported by an indicator labelled “Year Count”.

10. Interactive Features in Use:

Dropdown slicer to filter by Inflation Category

Clear KPI cards and dynamic visuals

Use of color-coded categories for visual clarity and engagement