

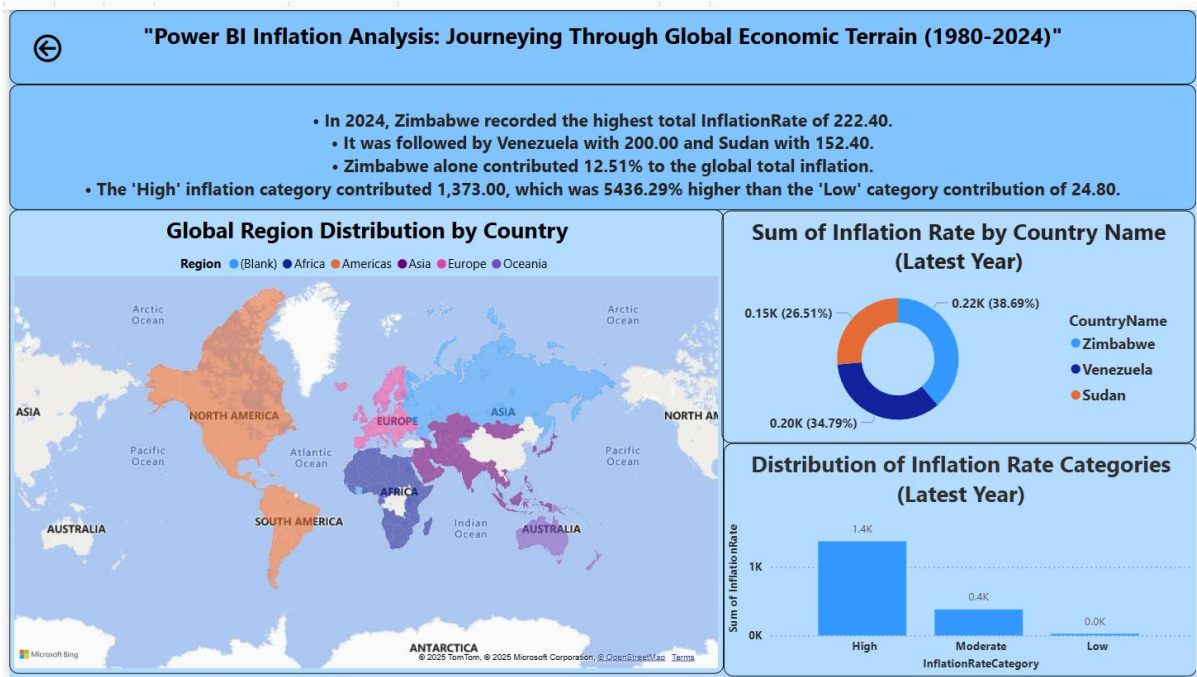
# Report

Date	21 June 2025
Skillwallet ID	SWUID20250170824
Project Name	Power BI Inflation Analysis: Journeying Through Global Economic Terrain
Maximum Marks	5 Marks

## Overview

This Power BI report page focuses on the **latest year (2024)** to provide a sharp, regional and categorical breakdown of global inflation. The layout is tailored for stakeholders who want to immediately identify key contributors, patterns across continents, and inflation category trends — all on a single, interactive screen.

It integrates geospatial visuals, categorical comparisons, and a smart DAX-driven narrative to deliver executive-level insights with clarity.



## Key Observations from the Power BI Report

- Top Countries by Inflation Contribution (2024):**
  - **Zimbabwe** led globally with an inflation rate of **222.40**, followed by **Venezuela (200.00)** and **Sudan (152.40)**.
  - These three countries cumulatively contributed a substantial share of 2024's global inflation — Zimbabwe alone made up **12.51%** of the total.
- Smart Narrative Summary (Auto-Generated via DAX):**

- The high inflation category contributed **1,373.00**, which was a staggering **5436.29%** higher than the low category (24.80).
  - This automated narrative allows stakeholders to grasp critical insights instantly without analyzing visuals individually.
3. **Global Region Mapping:**
- Countries are visually grouped into regions (Africa, Americas, Asia, Europe, Oceania) via a filled map.
  - This helps users understand regional spread and identify continent-wise inflation distribution at a glance.
4. **Donut Chart – Country-Level Contribution:**
- The donut chart provides a proportionate view of the **top 3 countries' inflation rates**, highlighting the steep imbalance and emphasizing countries with recurring economic volatility.
5. **Inflation Category Distribution (Latest Year):**
- A bar chart presents a breakdown by **High, Moderate**, and **Low** categories:
    - **High:** 1.4K
    - **Moderate:** 0.4K
    - **Low:** 0.0K
  - The visualization clearly signals that most of the world in 2024 experienced extreme inflation rates.