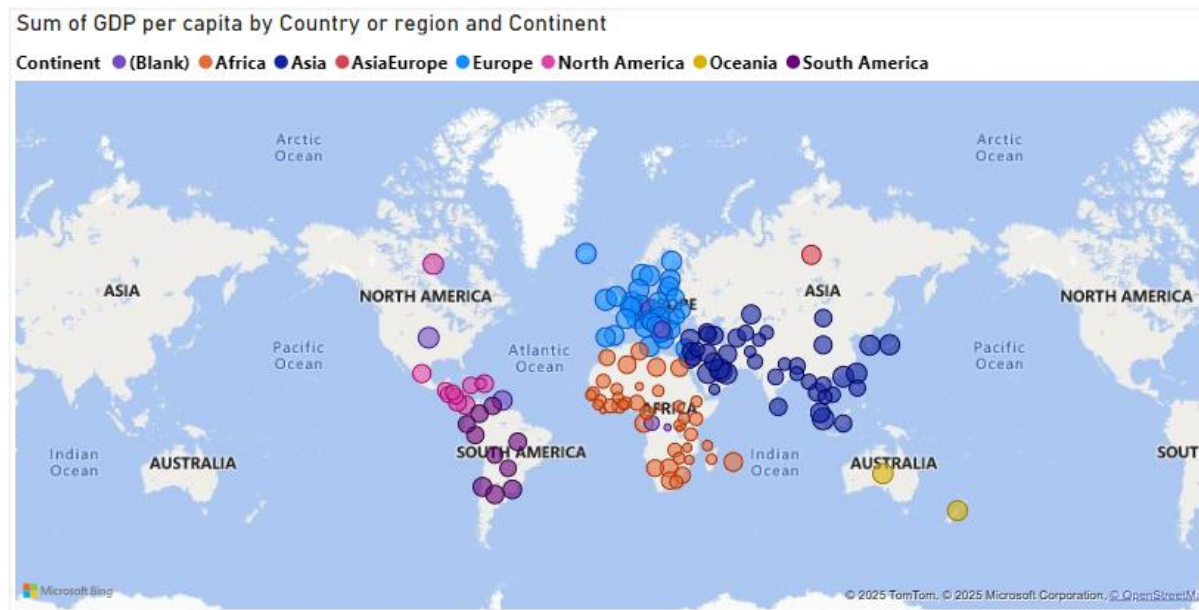


Date : 13-11-2025 (Day – 10)



CT – Map Chart

Insights:

- European countries show the highest GDP per capita, reflecting strong economies and developed markets.
- North America also displays high GDP per capita, led by the United States and Canada.
- Asian and African countries show moderate to low GDP per capita values, indicating developing economies.
- Oceania and South America have fewer data points, with Australia and Chile standing out as relatively higher contributors.
- The map visually highlights global economic disparities — with Europe and North America dominating the high GDP per capita range

Steps to Reproduce :

1. Load Data
 - Import your dataset containing at least the following fields:
 - Country or Region
 - Continent
 - GDP per Capita
2. Select Visualization Type
 - In the Visualizations pane, select the Map visual (the globe icon).

3. Assign Data Fields

- Drag Country or Region → Location field.
- Drag GDP per Capita → Size field.
- Drag Continent → Legend field to apply color coding by continent.

4. Adjust Map Settings

- Ensure the map type is set to Bubble Map (not Filled Map).
- Zoom in/out or reposition as needed for clarity.
- Optionally enable Auto Zoom and Labels for better readability.

5. Apply Formatting

- Go to the Format pane (paint roller icon):
 - Under Bubbles, adjust transparency and size for visibility.
 - Under Legend, position it at the top for clear continent identification.
 - Add a title: “Sum of GDP per Capita by Country or Region and Continent”.

6. Add Color Legend (Optional)

- Ensure each continent has distinct colors (e.g., Blue for Europe, Purple for North America, Orange for Asia, etc.).

7. Validate Data Points

- Hover over bubbles to confirm accurate GDP per capita values and country names.