Global Population Trends (1960– 2022): Insights and Analysis

A Data-Driven Exploration of Demographics and Their Impacts

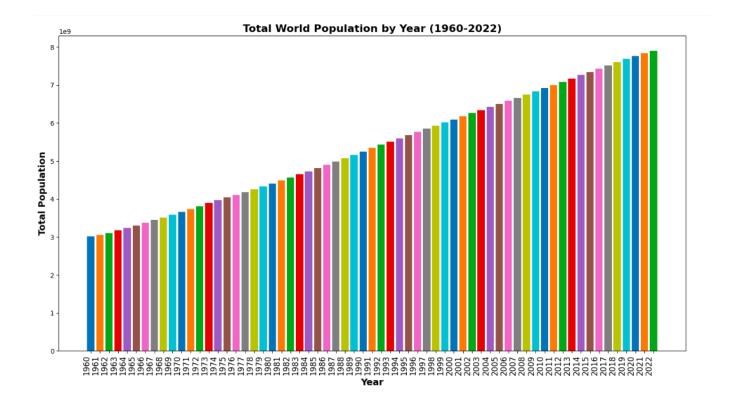
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Project Overview

- Objective: Understand global population trends, regional dynamics, and income-based distributions.
- Methodology: Data cleaning, analysis, and visualization using bar plots and histogram

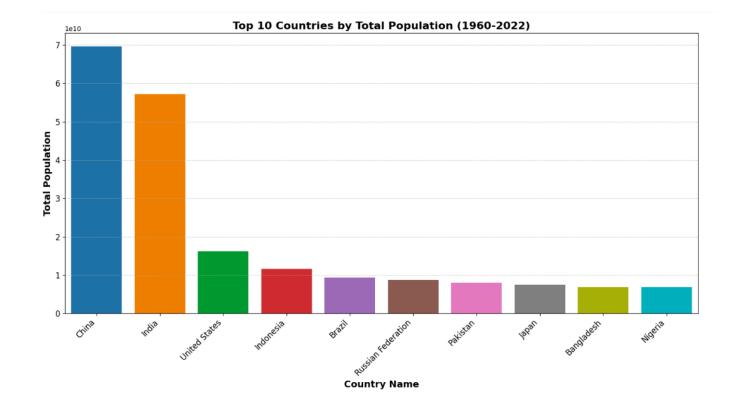
World Population Growth (1960–2022)

- Peak Growth: 1963–1971 with >2% annual growth.
- Decline: Growth rate fell below 1% post-2020, impacted by global events.
- Demographic shift toward stabilization in many regions.



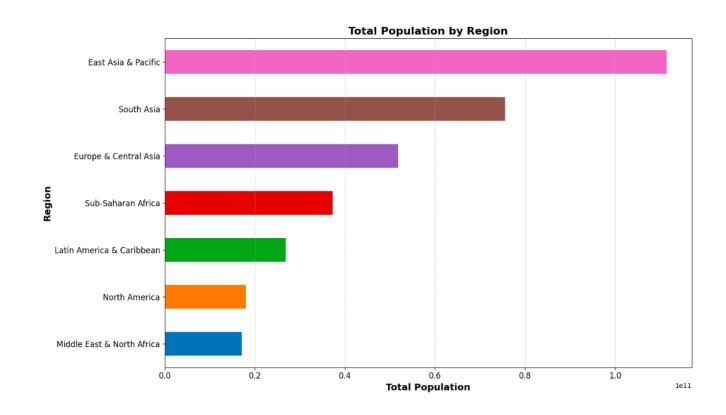
Top 10 Most Populous Countries (1960–2022)

- China and India consistently lead, contributing over 35% of the global population.
- India surpasses China in 2022.
- Stagnant growth in developed countries like Japan and Russia.



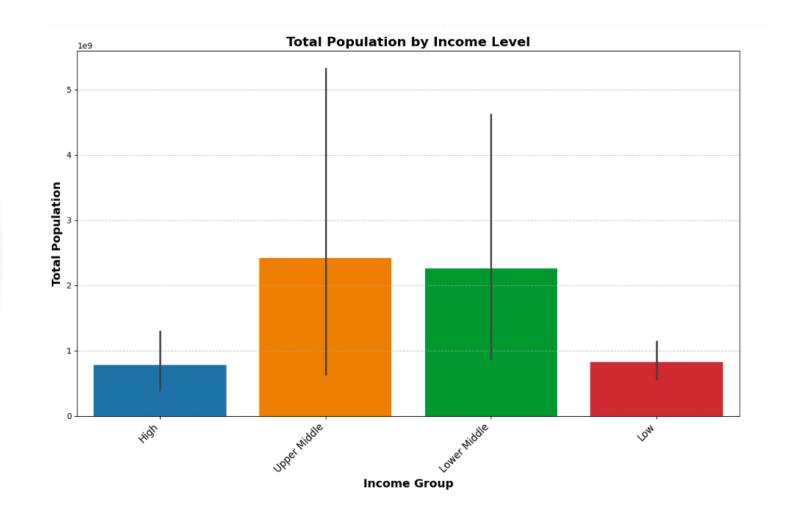
Population Trends by Region

- **South Asia:** Rapid growth driven by India, Pakistan, and Bangladesh.
- Sub-Saharan Africa: Significant growth potential, led by Nigeria.
- Europe & Central Asia: Stagnant or declining populations.
- Key regions: East Asia & Pacific dominate global population share.



Distribution of Population by Income Levels

- Lower- and upper-middleincome groups: Largest population segments.
- High-income group: Smallest share of global population.
- Opportunities exist for economic development in lower-income countries.
- Reflects global economic disparity and development opportunities.



Key Insights and Opportunities

Opportunities in High-Growth Regions: South Asia and Sub-Saharan Africa show immense potential for growth and investment.

Challenges in
Stagnating Regions:
Aging populations in
Europe and North
America necessitate
innovation.

Demographic
Dividend: Young
populations in Africa
and Asia could drive
economic growth.

Conclusion

Global population growth is slowing, but regional dynamics are diverse.

High-growth regions present challenges and opportunities.

Strategic investments in education, healthcare, and infrastructure are critical to leveraging demographic changes.

Call to Action: How can we better plan for the future of a diverse and evolving global population?"

Questions and Discussion



Open the floor for questions.



Thank the audience for their time and participation.