



# Population Distribution in 2023



# Today's agenda

Project recap

Problem

The Analytics team

Process

Insights

Summary



# Project Recap

**Objective: To analyze the distribution of population sizes across various countries in the year 2023.**

**Data Source: World Bank population data from 1960 to 2023.**

# Problem

Understanding the distribution of populations across countries is crucial for demographic analysis and policy planning.

Identifying patterns and common population sizes helps in resource allocation and strategic decision-making.



# The Analytics team



**Data analysts**



**data scientists**



**visualization  
experts.**



# Process

1

**Data Extraction:** Extracted population data for the year 2023 from the World Bank dataset.

2

**Data Cleaning:** Removed missing values and ensured data consistency.

3

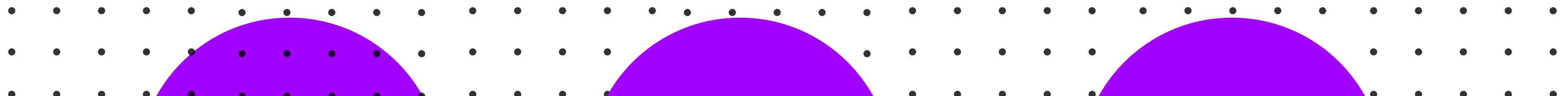
**Visualization:** Created a histogram to visualize the population distribution for 2023.

# Insights

**The histogram shows the distribution of population sizes across different countries.**

**X-Axis (Population): Represents the population size of countries.**

**Y-Axis (Number of Countries): Represents the number of countries within each population range.**

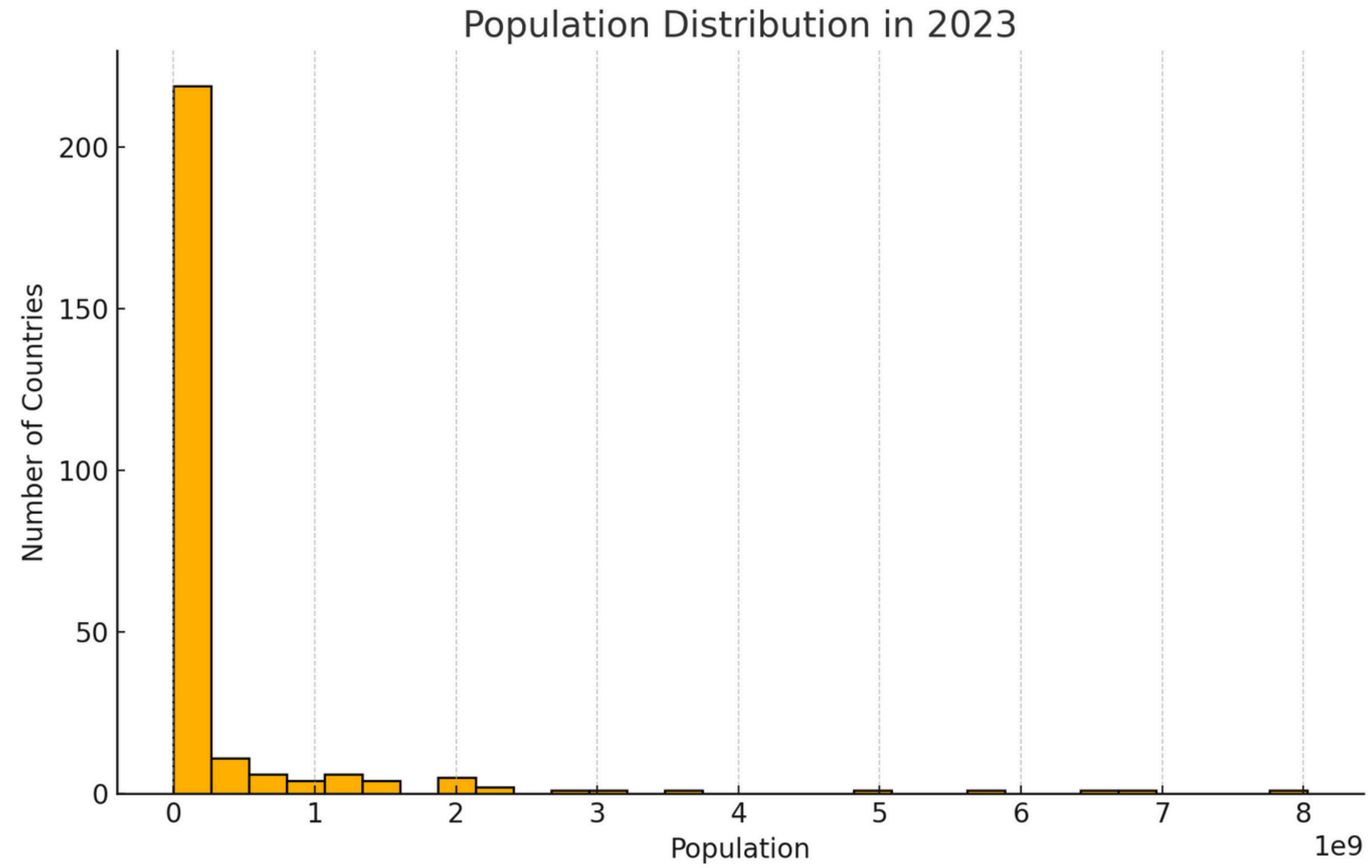


# Visualization

**The histogram illustrates how populations are spread across different countries in 2023.**

**Bars represent the frequency of countries falling within specific population ranges.**





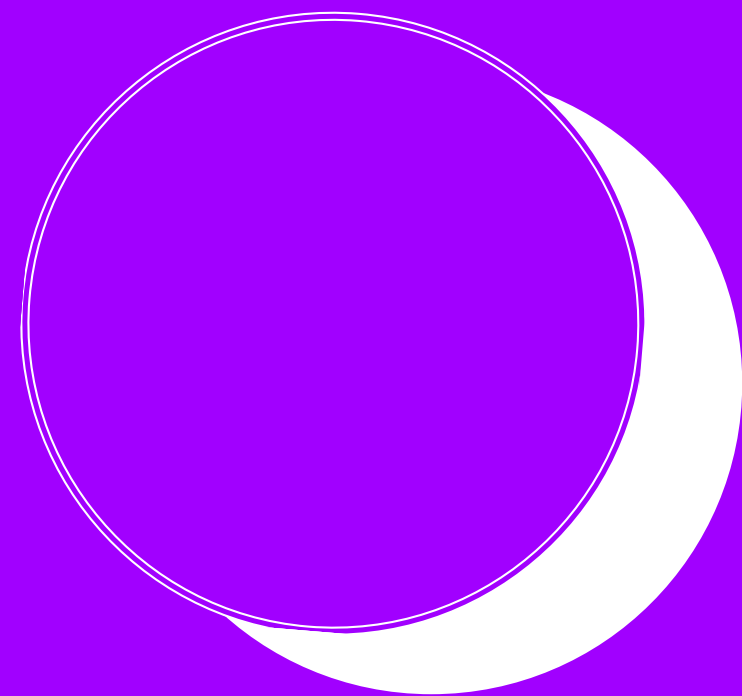
# Summary



**The visualization helps in understanding global population distribution.**

**Highlights the variation in country populations and identifies common population sizes.**

**A valuable tool for demographic analysis and policy planning.**



# Thank you!

ANY QUESTIONS?