Collecting Population data from the US Census

Prof. Jonathan Cervas

2024-09-24

Introduction

For this data assignment, you will collect information about the population in states. Specifically, you will identify data sources from the US Census Bureau and create a spreadsheet where the rows are the states, and the columns are the following populations:

- 1. Total Population (2020, Decennial)
- 2. Voting Age Population (VAP) (2020, Decennial)
- 3. Total Non-Hispanic White (both population and VAP)
- 4. Total Minority (1 Total Non-Hispanic White)
- 5. Citizen Voting Age Population (American Community Survey, 5-year special tabulation)

Data Analysis

Once you have collected the data, perform the following analysis:

Calculate the percentage of the population that is 18+ for each state. Calculate the percentage of the population that is 18+ and a citizen for each state. Compare these percentages across states to identify any notable patterns or trends.

Conclusions

Summarize your findings in a brief (1-2 paragraphs), highlighting any significant patterns or trends you observed in the data. Discuss potential reasons for these patterns and their implications.