Report on the US Presidents

Introduction

The present report is based on a dataset that included extensive information on US presidents, predominately highlighting their party affiliations, past experiences, and salaries. The data was first prepared and cleaned, and then pivot tables were made based on a set of prior questions. The information in the pivot tables was then visualised through the use of bar and pie charts. Finally, a report was made that included all the required information and related visualisations.

Objectives

There were three primary objectives that this report tried to uncover. Firstly, the report tried to ascertain the relationship between US presidents and specific political parties, essentially asking which parties produced the most American presidents? Secondly, the report was interested to determine the linkages between 'prior positions' and the eventual presidents. This was done to understand the pathways to power, shedding light on which prior offices (Vice President, Secretary etc), and 'prior office categories' (political, military etc) led to the eventual election as a US president. Finally, the report attempted to uncover the trends pertaining to the salaries of the US presidents, especially focusing on their increases overtime, averages, and maximums and minimums.

Findings and Insights

On the question of the relationship between US presidents and specific political parties, the report uncovered that the Republican Party produced the most US presidents with a total of 19. This was followed by the Democratic Party, with which 16 US presidents were associated. A total of 10 presidents were associated with other parties: Democratic Republican (4), Federalist (1), Whig (4), and Nonpartisan (1). Furthermore, 14 US presidents were formerly Vice Presidents followed by a total of 10 Governors, who eventually became presidents. Interestingly, 5 US presidents had a military background. The salaries of the US presidents increased incrementally over the years with the minimum showing as \$5000 and the highest, taken by the latest and incumbent US

president, sitting at a whopping \$4050000. The average salary of all US presidents sat at \$178111, with Republican presidents having an average salary of \$237105 and Democratic presidents having an average salary of \$199063.

Recommendations

The data and the current report sheds light on some important aspects pertaining to the role of the US presidents. The report was able to uncover interesting insights pertaining to party positions, prior roles and salaries of the US presidents. We recommend a greater number of future studies with more depth and interesting insights. These future studies should closely study the linkages between the dramatic increases in salaries with specific US presidents. A wide range of further data can be explored as well in due time.