

****Analysis of Political Seat Allocations in India****

The report :

This report provides a comprehensive analysis of political seat allocations across states in India, based on a dataset comprising 35 entries. The dataset includes information on states, winning parties, and total seats won.

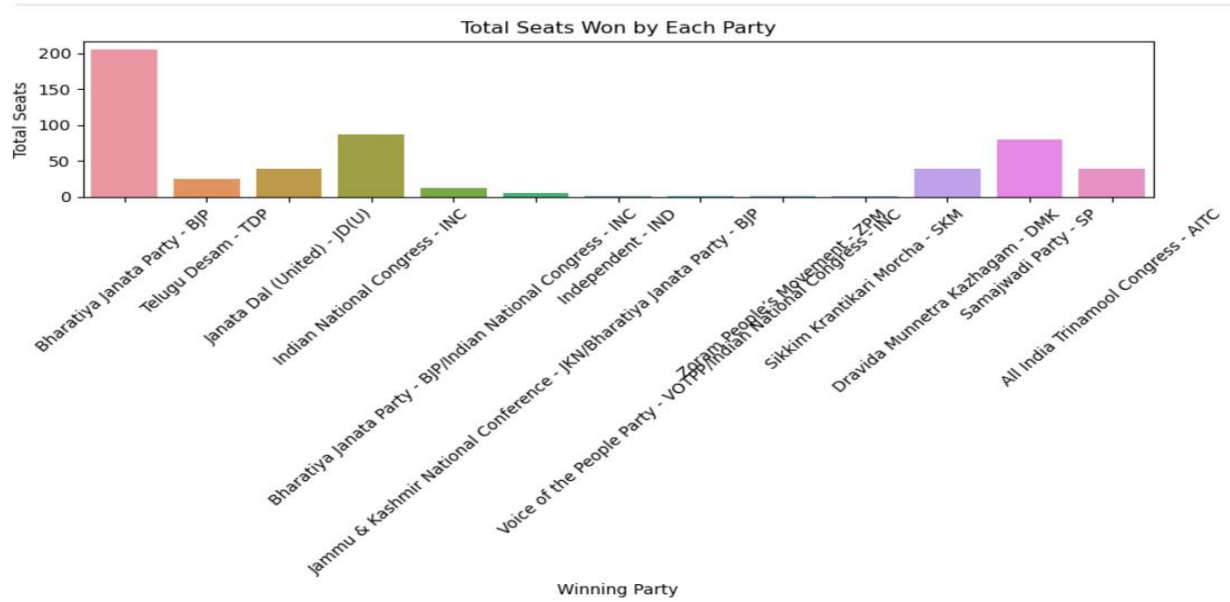
Key insights from the evaluation show that there are no missing values within the dataset, with states distributed across 35 unique entries. The summary statistics for total seats reveal an average of 15.4 seats per state, with Uttar Pradesh recording the maximum seats of 80 won by the Samajwadi Party (SP), while the Andaman & Nicobar Islands saw the minimum of 1 seat won by the Bharatiya Janata Party (BJP).

The BJP emerges as the leading party with 206 seats nationwide, followed by the Indian National Congress (INC) with 87 seats and the Samajwadi Party (SP) with 80 seats. The percentage analysis shows that BJP holds 38.22% of the total seats, emphasizing its dominant role. Visual representations such as bar charts and pie charts further illustrate the distribution and percentage of seats among major parties.

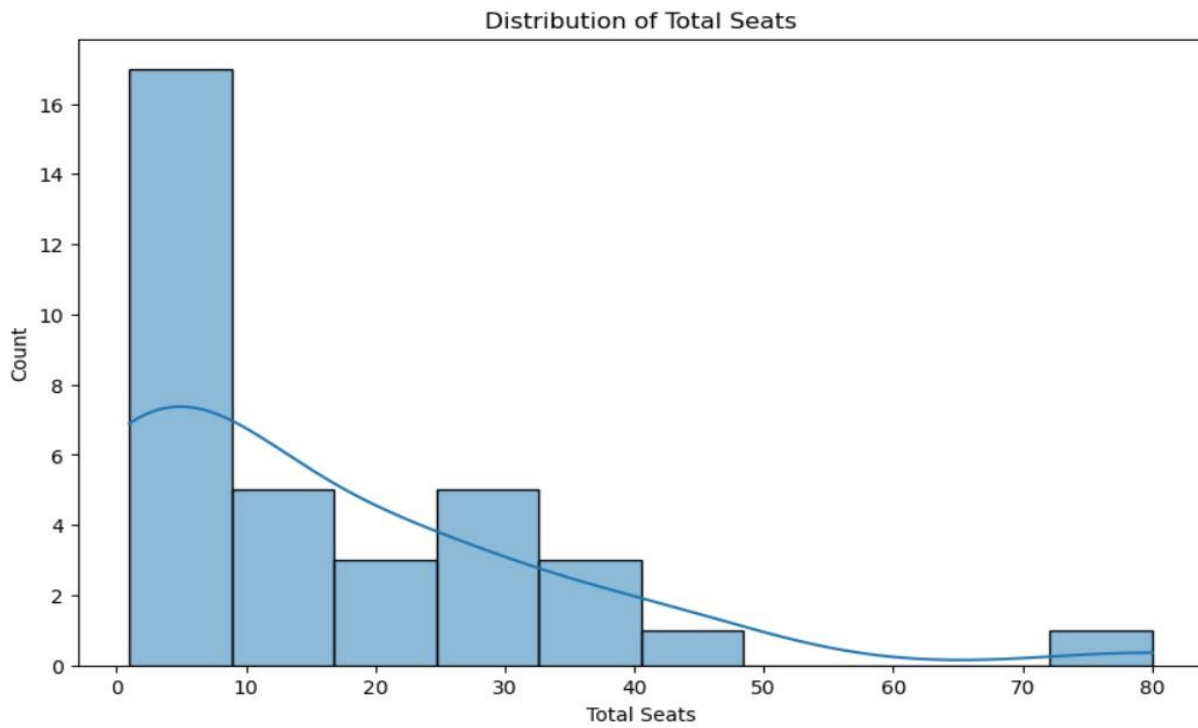
Based on these findings, strategic recommendations include focusing on states of historical strength, tailoring campaign strategies, and exploring coalition opportunities to enhance seat share in competitive states.

This analysis serves as a foundation for informed decision-making and future political strategies in India.

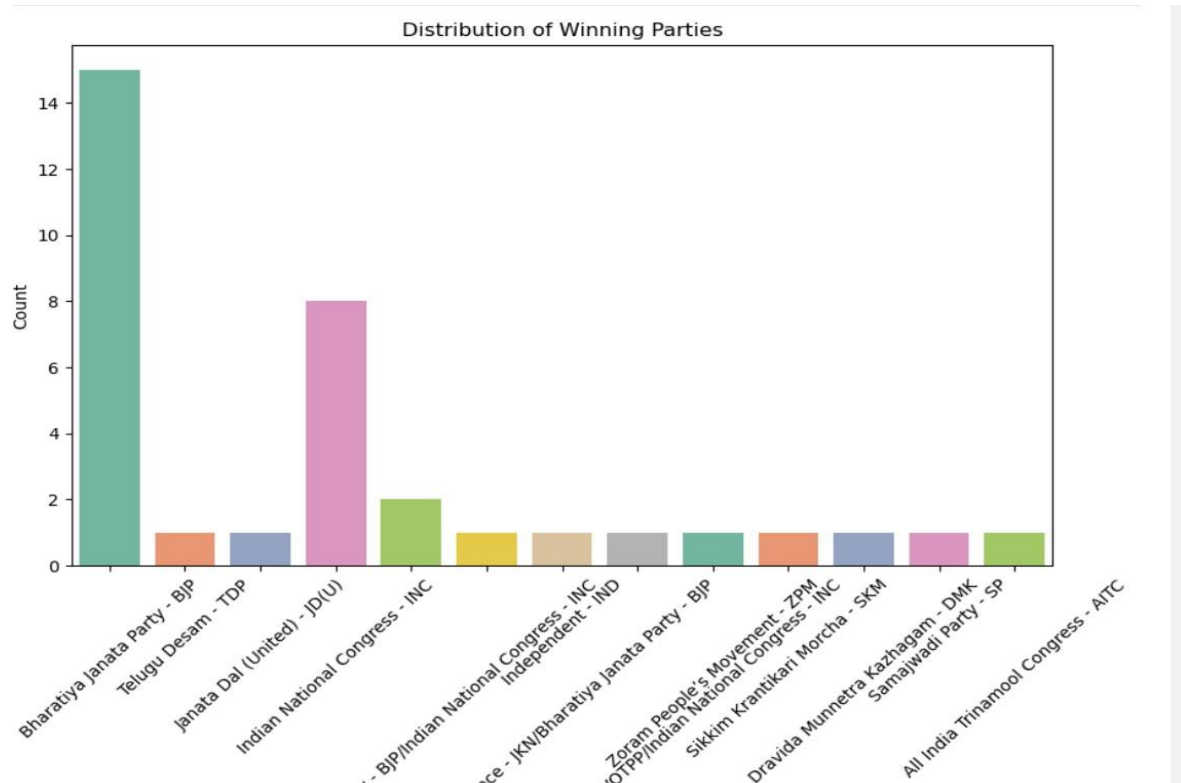
1.Bar plot



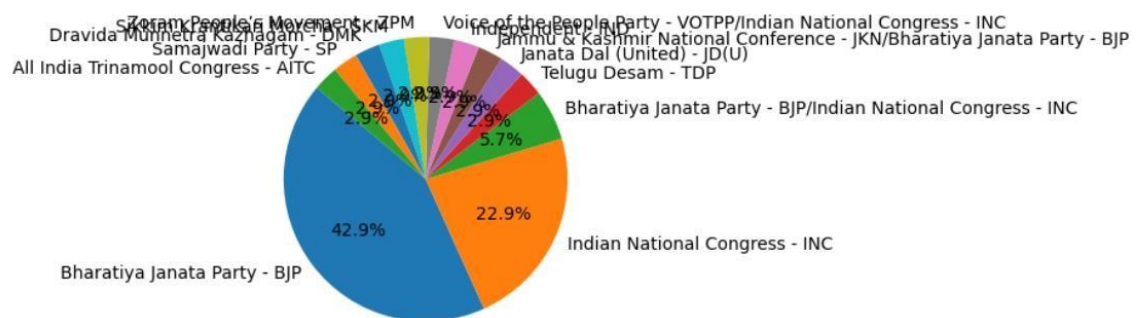
2.Histogram



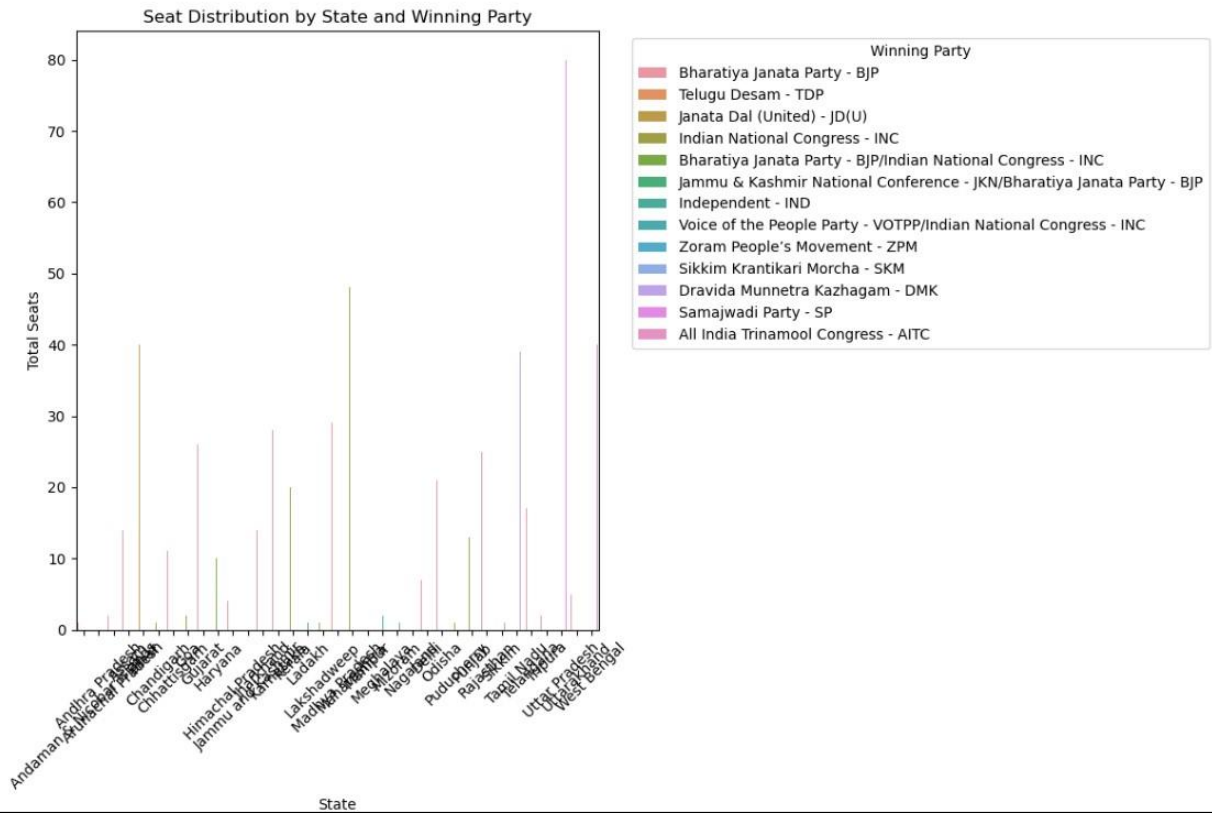
3.Countplot



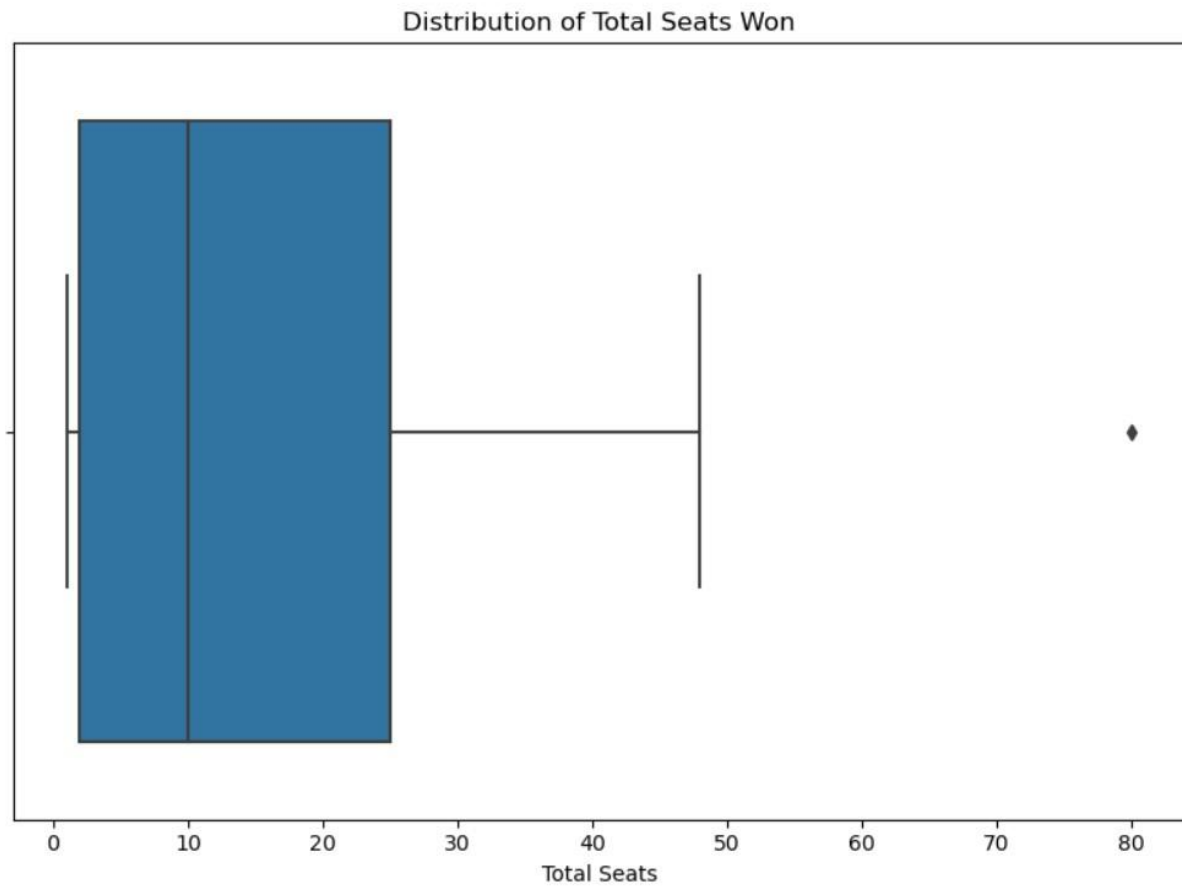
4.Pie chart



5.Stacked bar plot



6.Box plot



Conclusion

In conclusion, this analysis provides valuable insights into the political landscape of India, highlighting trends, disparities, and strategic opportunities for political parties. This report serves as a foundation for informed decision-making and future political strategies.