# ELECTION REPORT 2024

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OBJECTIVE:

The objective of this task is to analyze the 2024 election data to gain insights into the election results,
party performance, and voter trends across various constituencies. You will use Power BI or Tableau to
create interactive visualizations and dashboards that will help stakeholders understand the election
outcomes and the dynamics between different political alliances.

PURPOSE OF THE ANALYSIS:
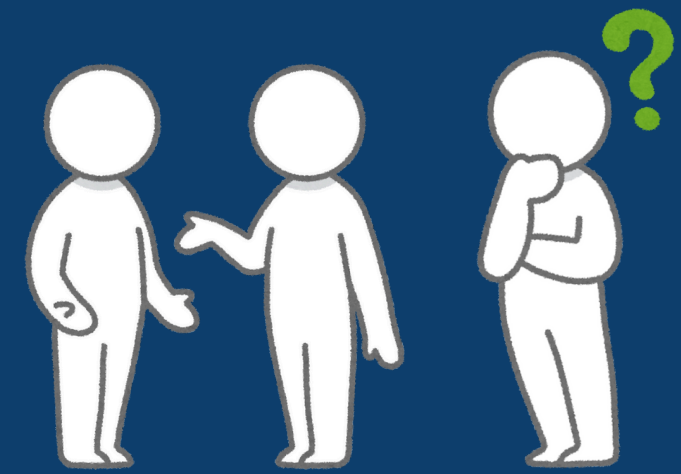
The purpose of this analysis is to:

Integrate the election results data with the party alliance data to get a comprehensive view of which alliances are leading or trailing in various constituencies.

Ensure data quality by cleaning and preparing the datasets for analysis.

Perform detailed data analysis and create visualizations to summarize overall election results, conduct state-wise and constituency-wise analyses, and compare party and alliance performance.

Identify voting trends and patterns to provide valuable insights into voter behavior and election dynamics.

Create an interactive dashboard in Power BI that allows users to explore the data by state, constituency, party, alliance, and status.

Offer strategic recommendations based on the analysis to help political parties improve their performance in future elections.

TOTAL ALLIANCE
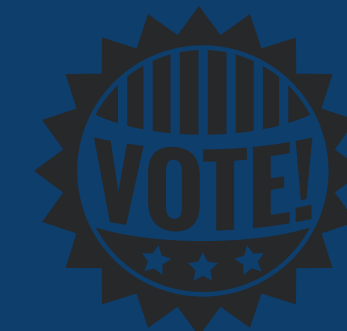
ALLIANCE

Independent	INDIA	NDA

KEY POINTS

3	**42**
Count of Alliance	NumberOfParties

543	**99974**
TotalSeatsWon	HighestMargin

ELECTION DAY

VOTE!

PARTY AND THERE SEATS WON
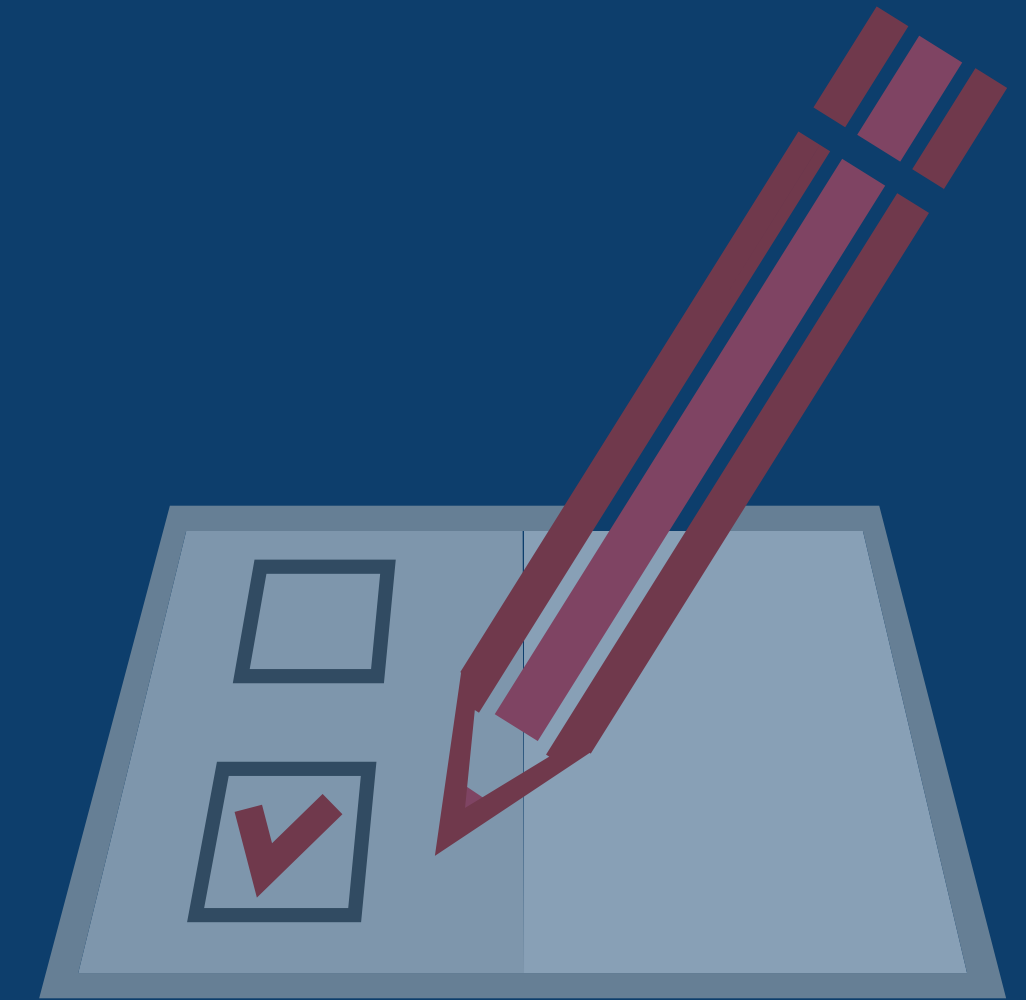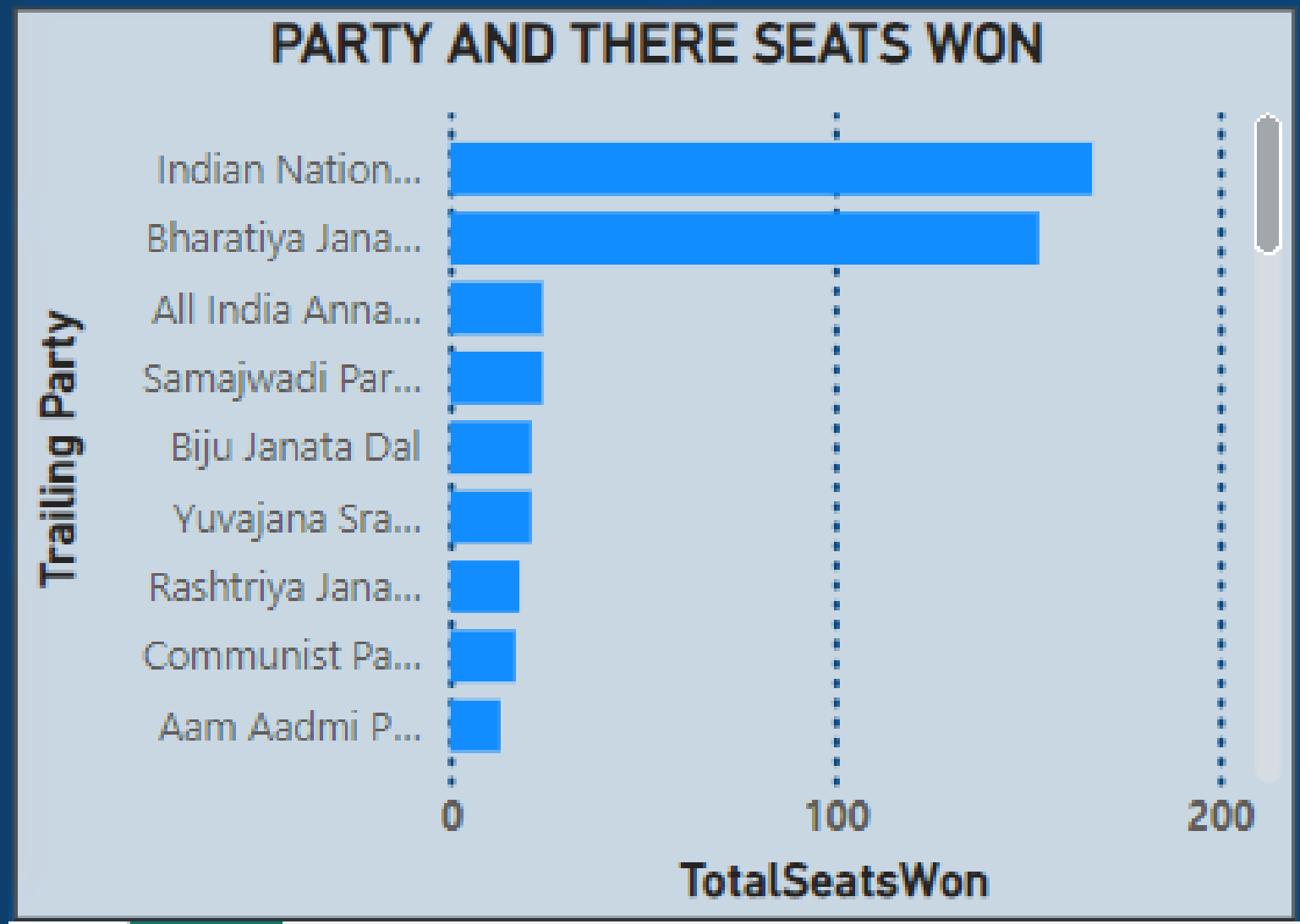
Total Alliance

Observation: This graph shows the total number of seats won by each alliance. NDA won the most seats with 543.
This is followed by INDIA with 543 seats. Independent won the least number of seats.
Key Points: The key points highlight the total number of seats won by each alliance.
Insights: This graph tells us that the NDA and INDIA alliances were neck-and-neck in this election.

party wise count

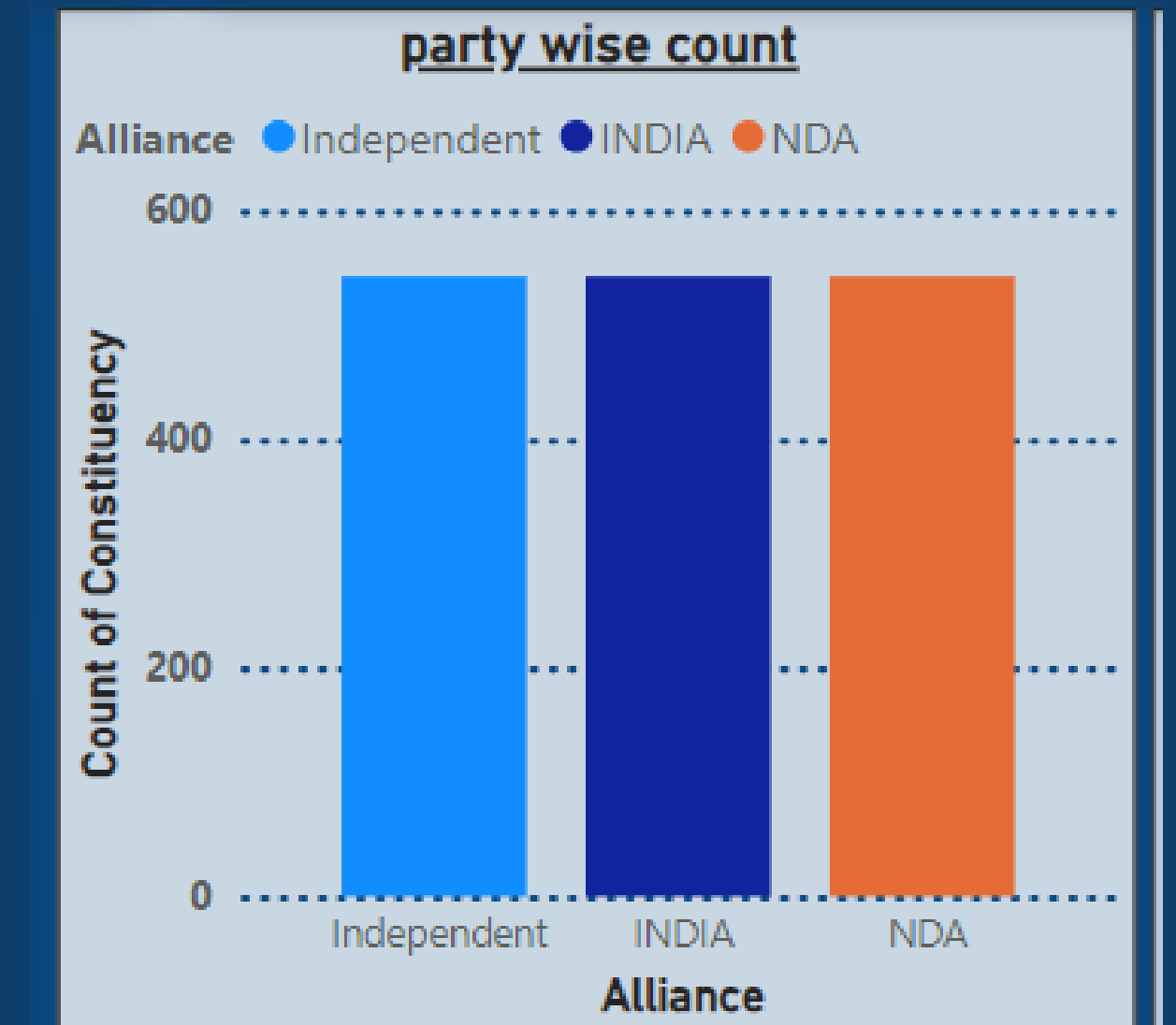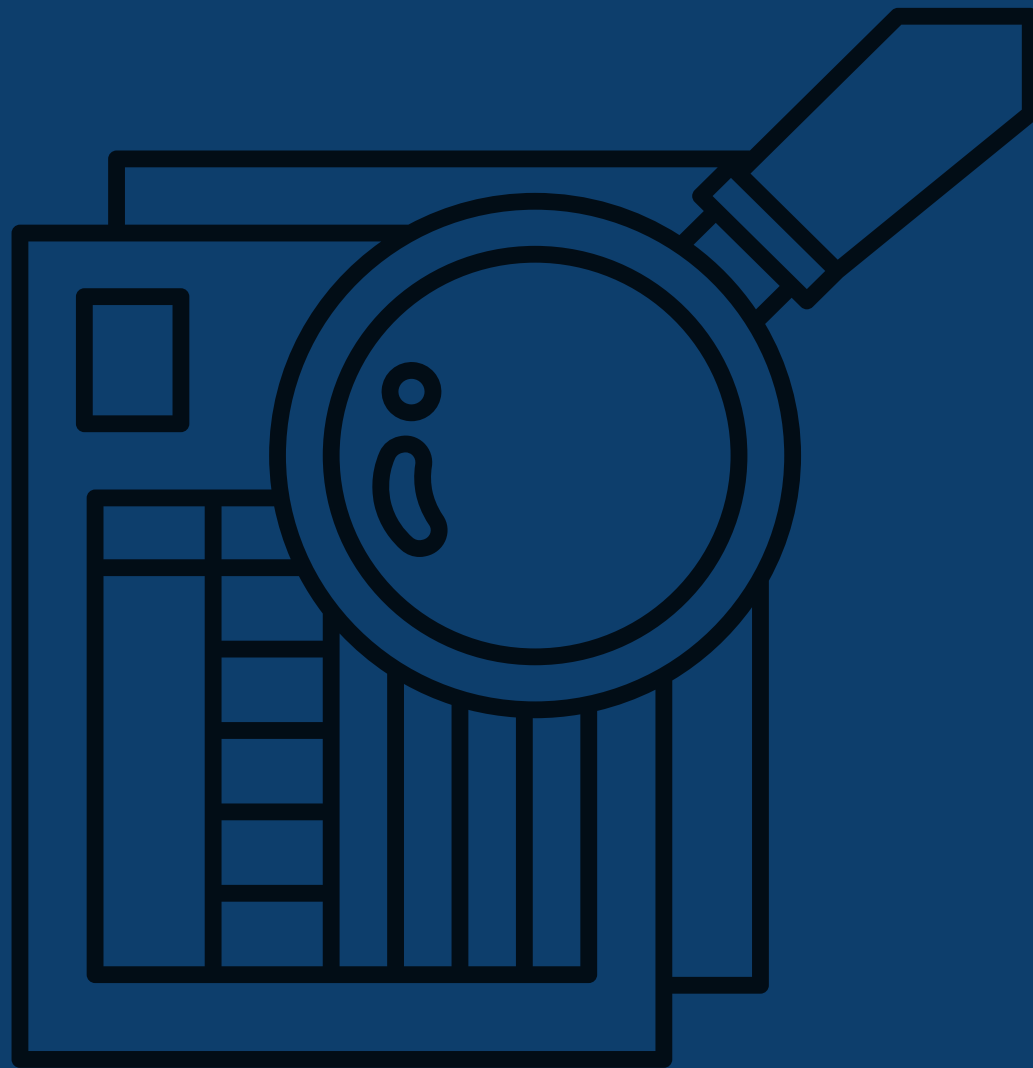Count of Constituency and First Leading Party by State
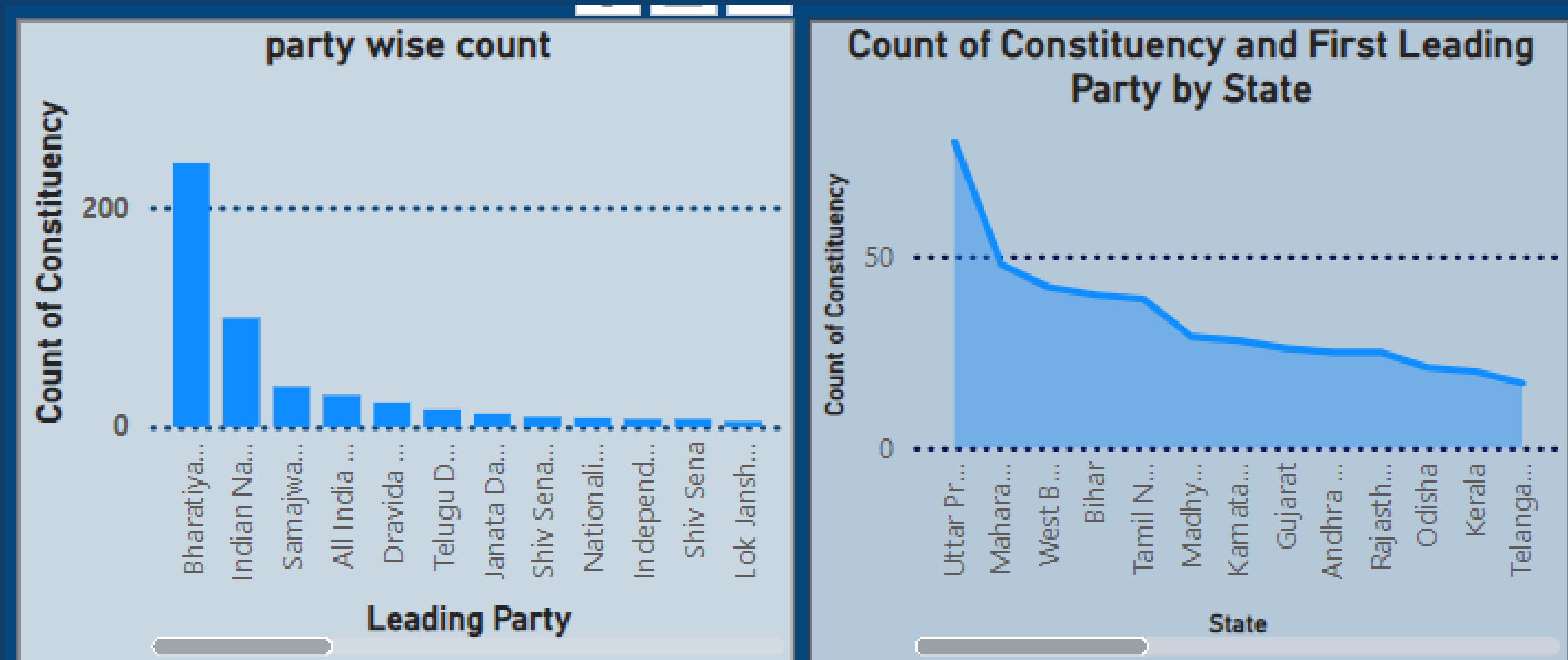
Party Seats

- Observation: This graph shows the number of seats won by each party. The Indian National Congress (INC) had the most seats, while the Communist Party of India (CPI) had the fewest.
- Key Points: This graph indicates that the party with the most seats is the Indian National Congress and the party with the fewest seats is the Communist Party of India.
- Insights: This graph provides a detailed view of party performance. The INC's strong showing likely contributed to the overall success of the INDIA alliance.
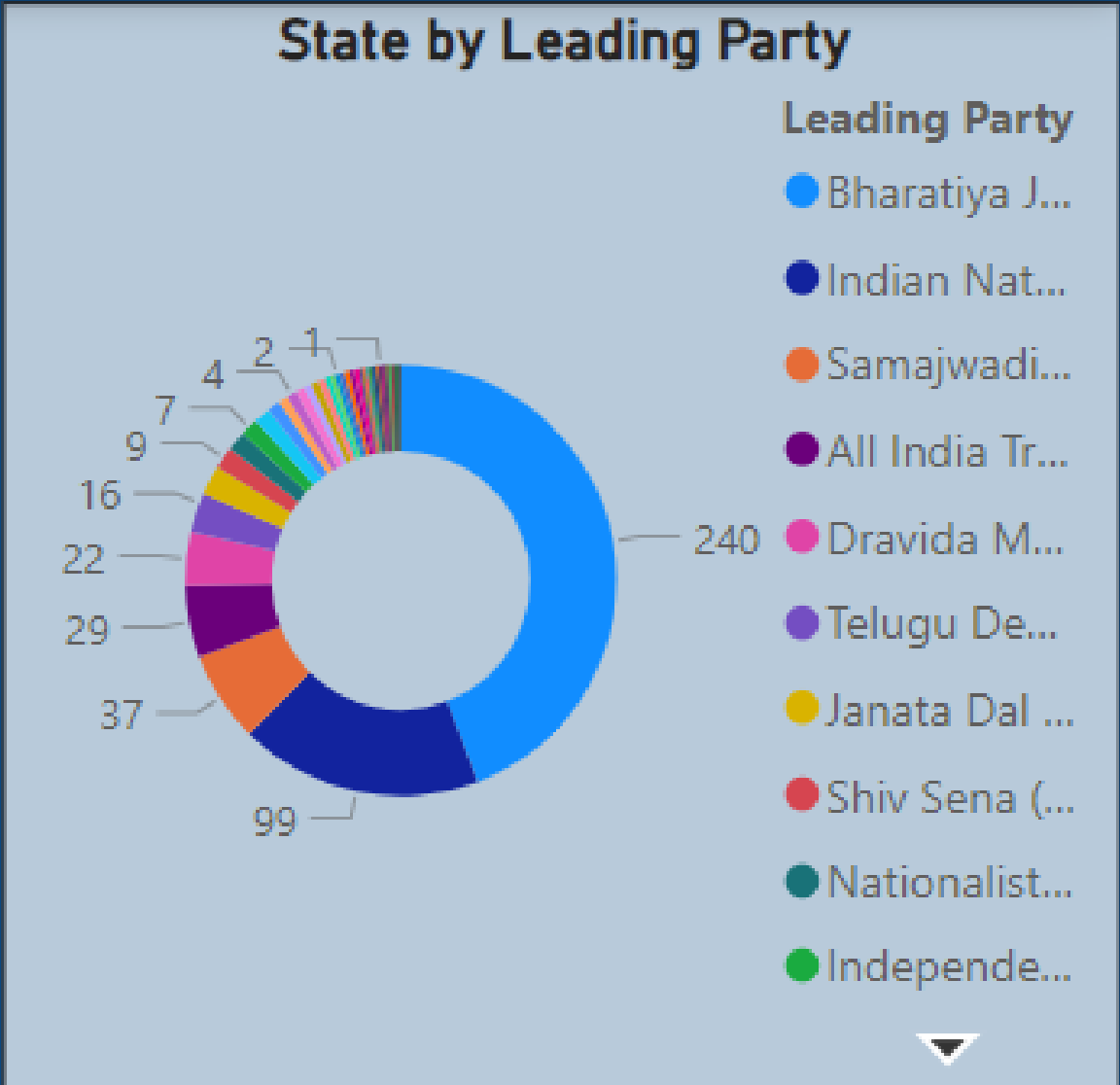
Party-Wise Count

- Observation: This graph shows the count of constituencies where a particular party was leading. The Indian National Congress (INC) had a significant lead in terms of constituency count.
- Key Points: This graph indicates the leading parties across constituencies.
- Insights: This graph highlights the INC's dominance at the constituency level.

CONSTITUENCY BY LEADING PARTY

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  - Observation: This graph shows the count of constituencies won by each party. The Bharatiya Janata Party (BJP) won the highest number of constituencies.
  - Key Points: This graph visually represents how constituencies are distributed based on the leading party.
  - Insights: This graph provides a quick visual comparison of the number of constituencies won by each party.

State by Leading Party

Leading Party
- Bharatiya J...
- Indian Nat...
- Samajwadi...
- All India Tr...
- Dravida M...
- Telugu De...
- Janata Dal ...
- Shiv Sena (...
- Nationalist...
- Independe...
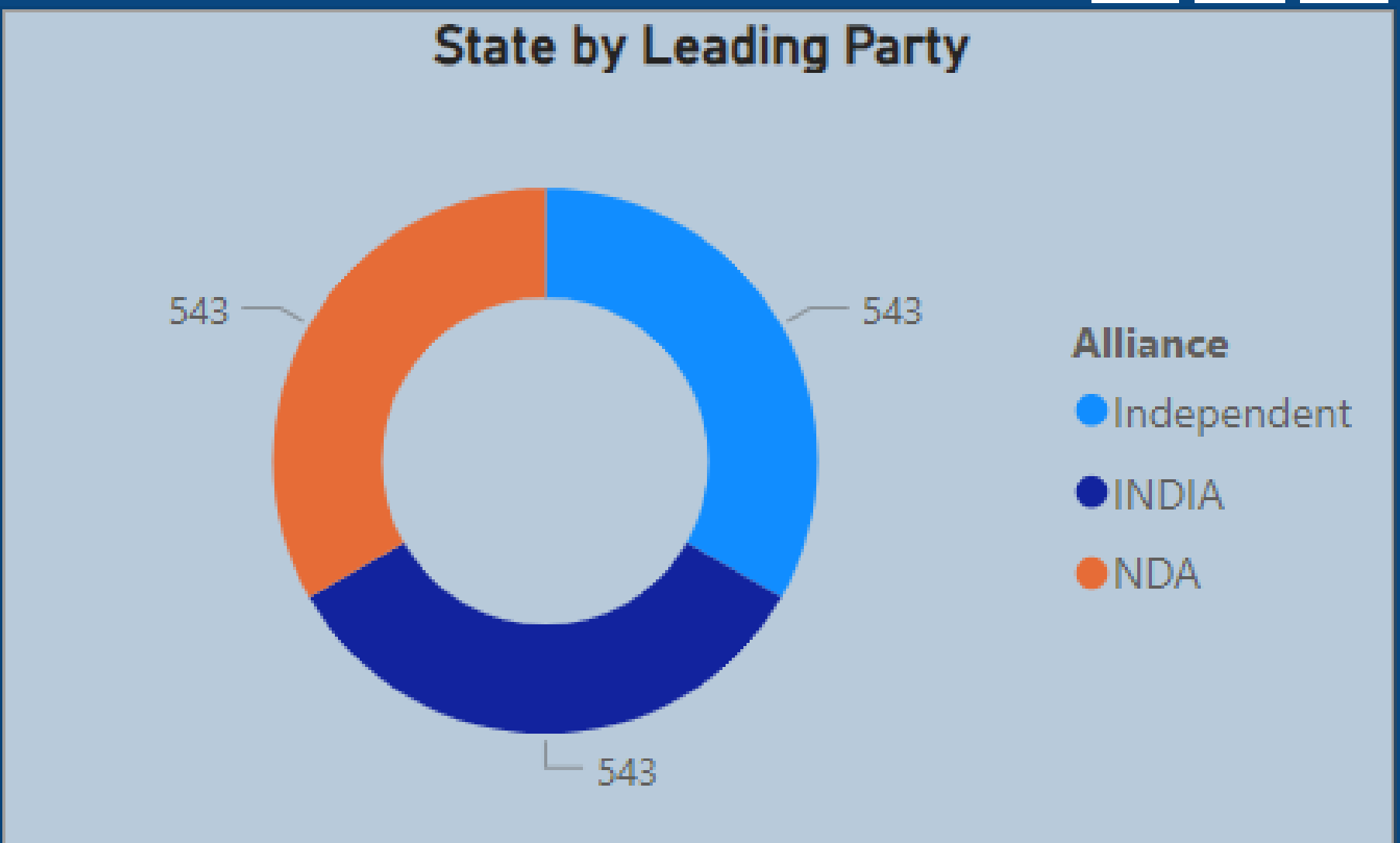
240
99
37
29
22
16
9
7
4
2
1

Leading Party by State

- Observation: This graph shows the number of states where a particular party was leading. The Bharatiya Janata Party (BJP) won the most states.
- Key Points: This graph shows the leading party in each state.
- Insights: This graph highlights that the BJP secured a substantial number of states in the election.

STATE BY LEADING PARTY

- Observation: This pie chart shows the number of states won by each alliance. INDIA alliance won the most states, followed by NDA and independent alliances.
- Key Points: This graph highlights the overall performance of each alliance across different states.
- Insights: This graph shows that the INDIA alliance had a clear lead in terms of state wins.

State by Leading Party

543
543
543

Alliance
- Independent
- INDIA
- NDA

PARTY AND THERE SEATS WON

Margin ● - ● 100053 ● 100649 ● 100738 ● 100994 ● 1012476 ▶

State (y-axis): Uttar Pradesh, Maharashtra, West Bengal, Bihar, Tamil Nadu, Madhya Pradesh, Karnataka, Gujarat, Andhra Pradesh, Rajasthan, Odisha, Kerala, Telangana, Assam, Jharkhand, Punjab

TotalSeatsWon (x-axis): 0, 5, 10
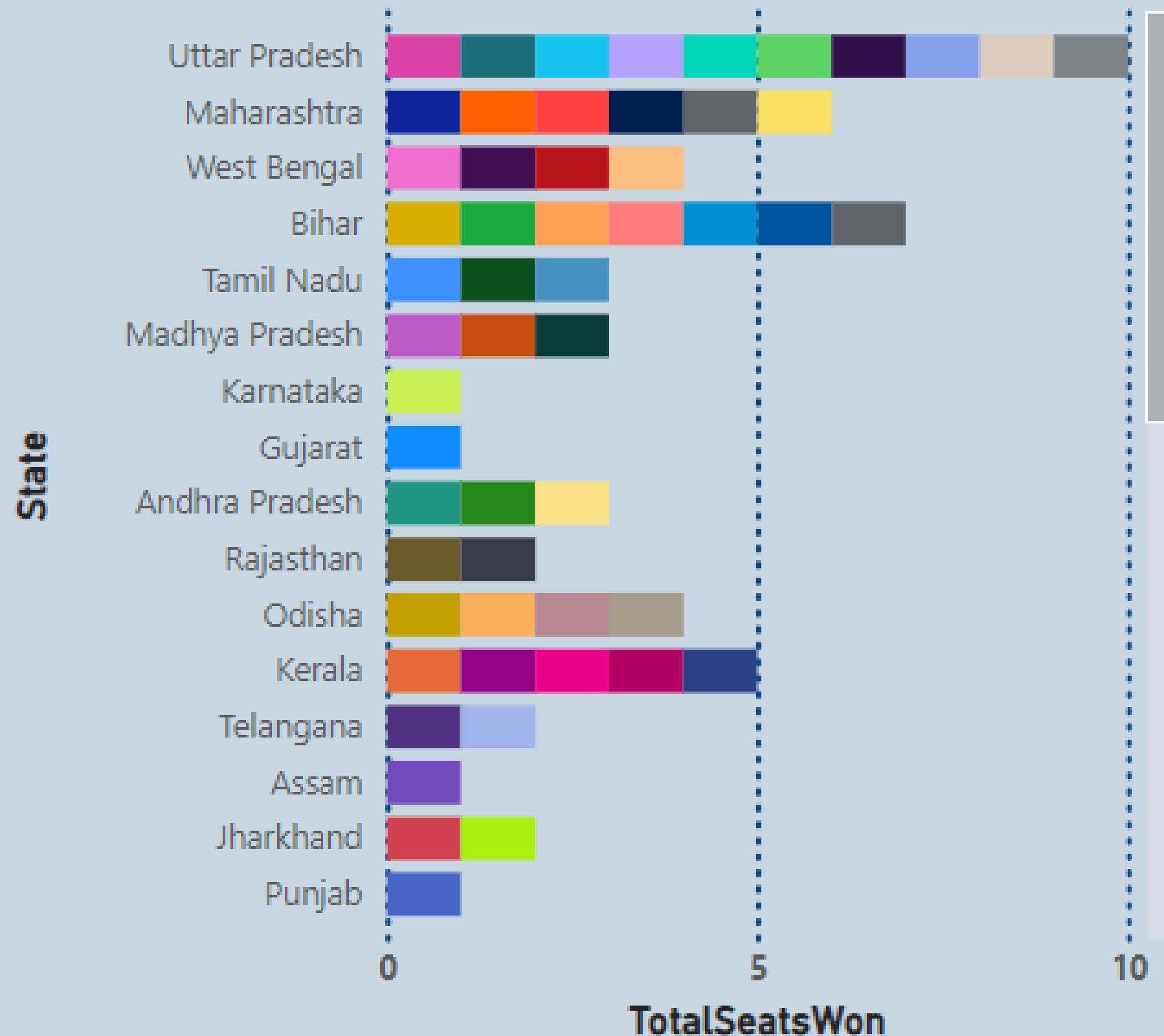
PARTY SEATS BY STATE

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- Observation: This graph shows the number of seats won by each party in each state.
- Key Points: This graph provides state-wise details of party performance.
- Insights: This graph can be used to understand regional trends and voter preferences.
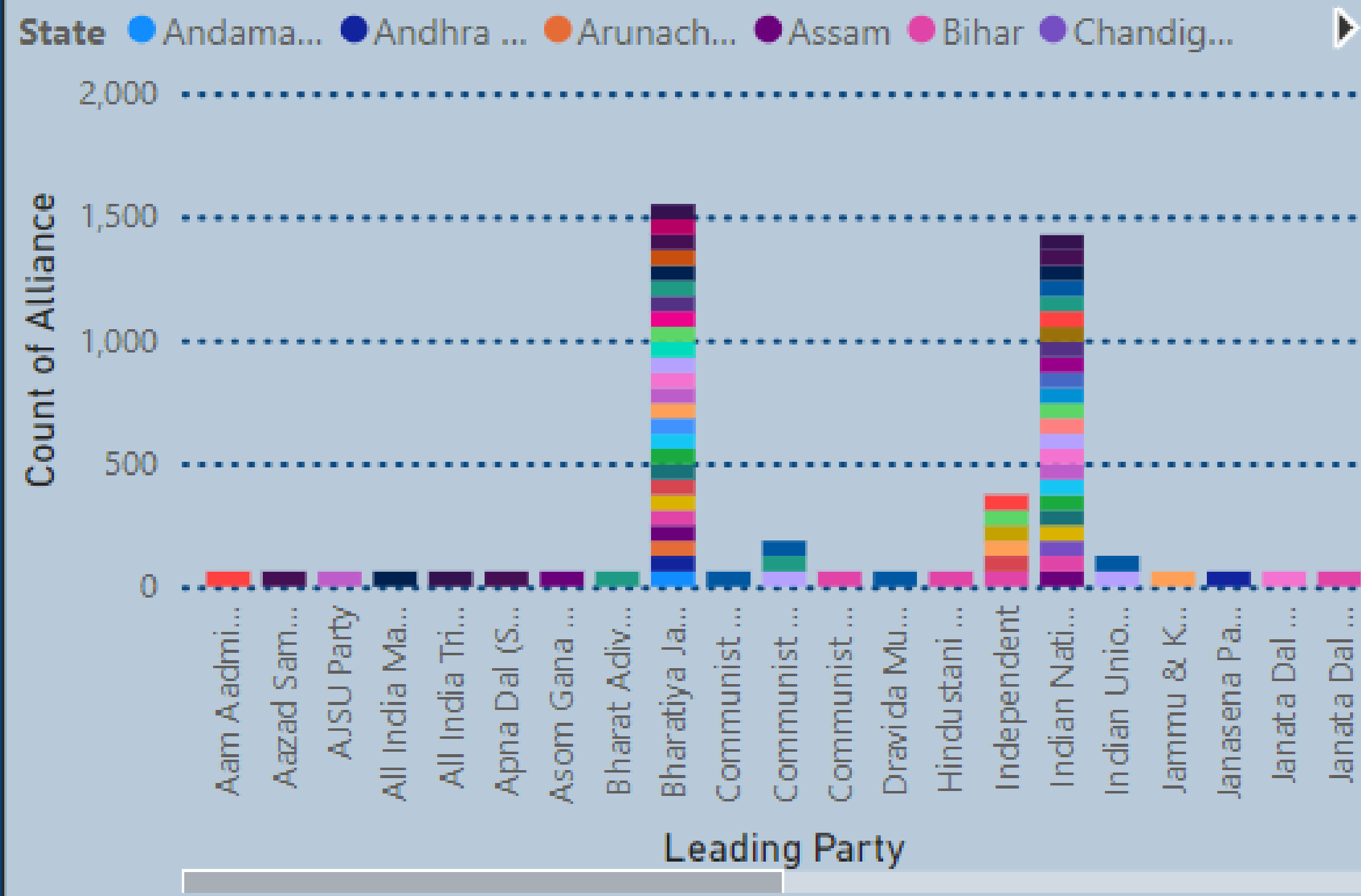
Count of Constituency by Leading Party

Bharatiya Janata Party	Indian National Congress	Samajw...	All In...
Dravida M...	Janata ...	Inde...	
	Shiv S...	Shiv ...	Jh...
Telugu De...		Lok ...	
	Nation...	Com...	
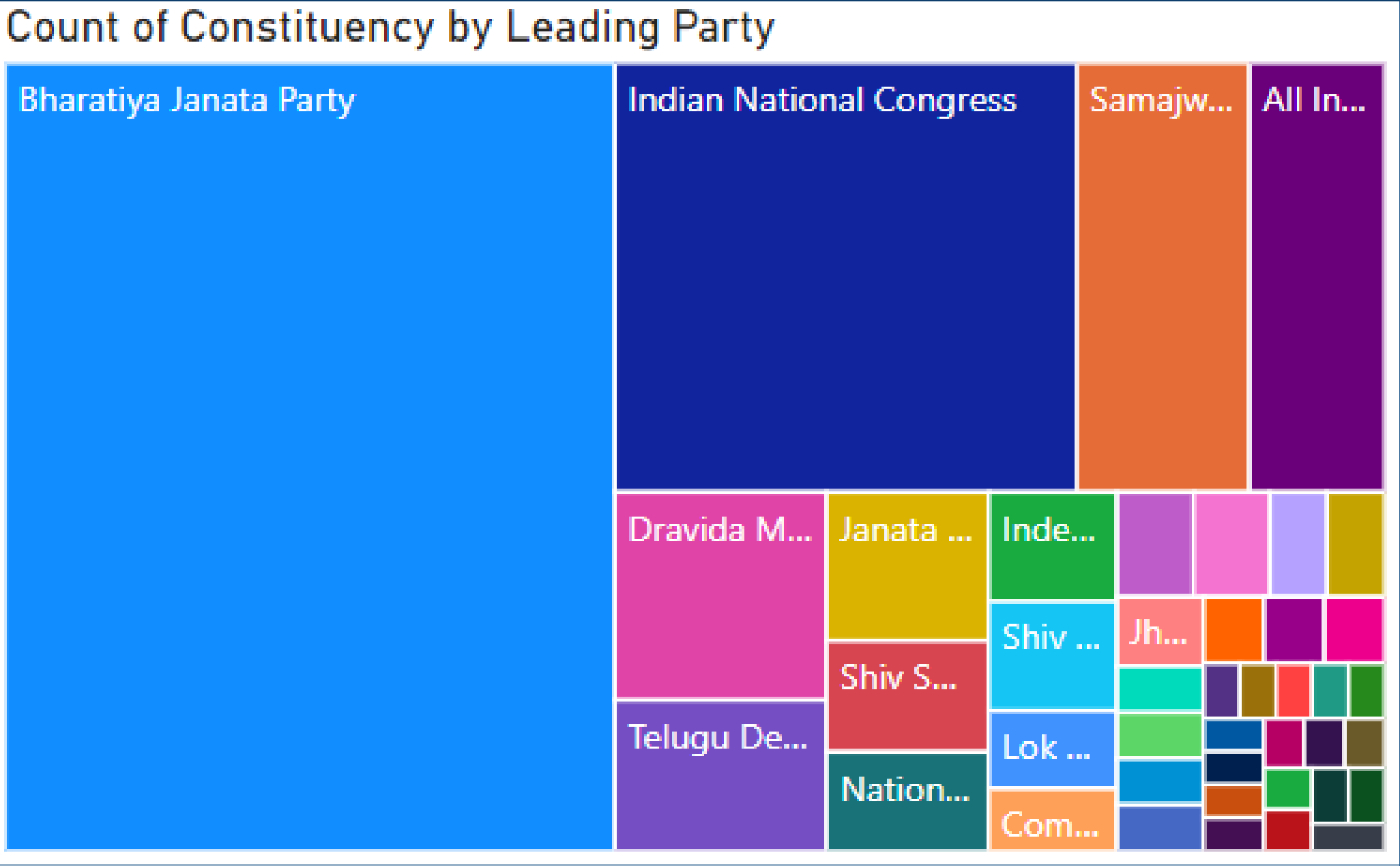
CONSTITUENCY COUNT BY LEADING PARTY

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- Observation: This graph shows a breakdown of the number of constituencies won by each party. The Bharatiya Janata Party (BJP) has won the most constituencies.
- Key Points: This graph helps us visualize the distribution of constituencies based on the leading party.
- Insights: This graph provides a clear visual representation of party dominance in different constituencies.

Count of Alliance by Leading Party and State

State ● Andama... ● Andhra ... ● Arunach... ● Assam ● Bihar ● Chandig... ▶

Count of Alliance (y-axis): 0, 500, 1,000, 1,500, 2,000

Leading Party (x-axis): Aam Aadmi..., Aazad Sam..., AJSU Party, All India Ma..., All India Tri..., Apna Dal (S..., Asom Gana ..., Bharat Adiv..., Bharatiya Ja..., Communist ..., Communist ..., Communist ..., Dravida Mu..., Hindustani ..., Independent, Indian Nati..., Indian Unio..., Jammu & K..., Janasena Pa..., Janata Dal ..., Janata Dal ...

ALLIANCE COUNT BY LEADING PARTY AND STATE

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- Observation: This graph shows the count of alliance by the leading party and state.
- Key Points: This graph provides insights into the performance of each alliance in each state.
- Insights: This graph reveals the strength of each alliance in different states.

VOTE

Overall Observations

The analysis shows that the INDIA alliance and the NDA alliance had a close contest, with the INDIA alliance securing more seats and states. The BJP, a key party in the NDA alliance, won the most constituencies. This highlights the importance of strong regional alliances and strategic campaigning for electoral success.