



ELECTION 2024 ANALYSIS

Comprehensive Election Data Insights


Presented By : Bushra Khanam

Larana University | 2024






OBJECTIVE

- The primary aim is to analyze the 2024 election data to gain insights into the results, party performance, and voter trends
 - We utilized Power BI to create interactive visualizations and dashboards to help stakeholders understand the election outcomes and dynamics between different political alliances.
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DATA DESCRIPTION

- Election Results Data:

_id, State, Const. No., Constituency, Leading Candidate,
Leading Party, Trailing Candidate, Trailing Party, Margin,
Status

- Party Alliance Data:

Party Name, Alliance Name





DATA INTEGRATION

- Integrated the election results with the party alliance data.
- Aim: To get a comprehensive view of which alliances are leading or trailing in various constituencies.

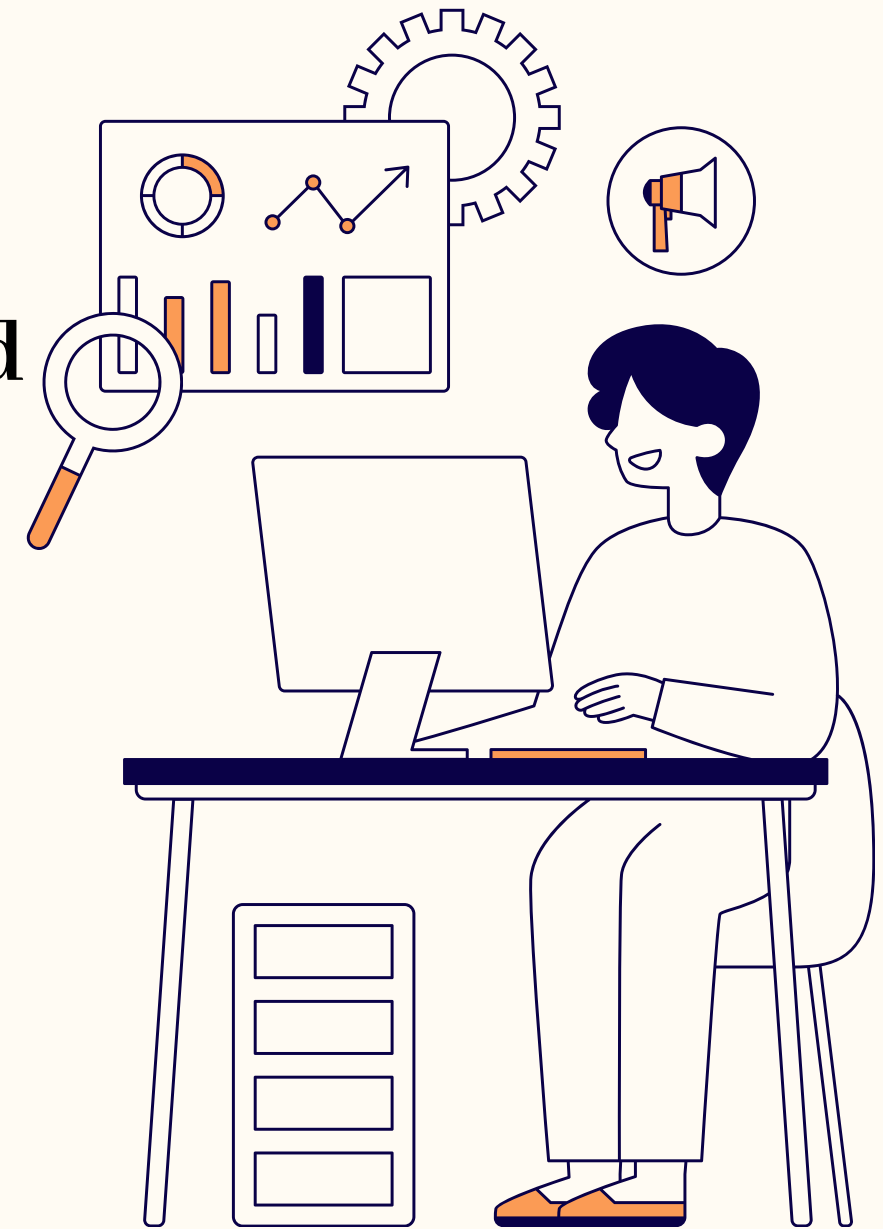
DATA CLEANING AND PREPARATION

1

Checked for missing values, inconsistencies, and corrected errors.

2

Created calculated columns such as percentage margin, win rate and Many measures



ELECTION 2024 ANALYSIS

Total Leading Candidate

541

Total Trailing Candidates

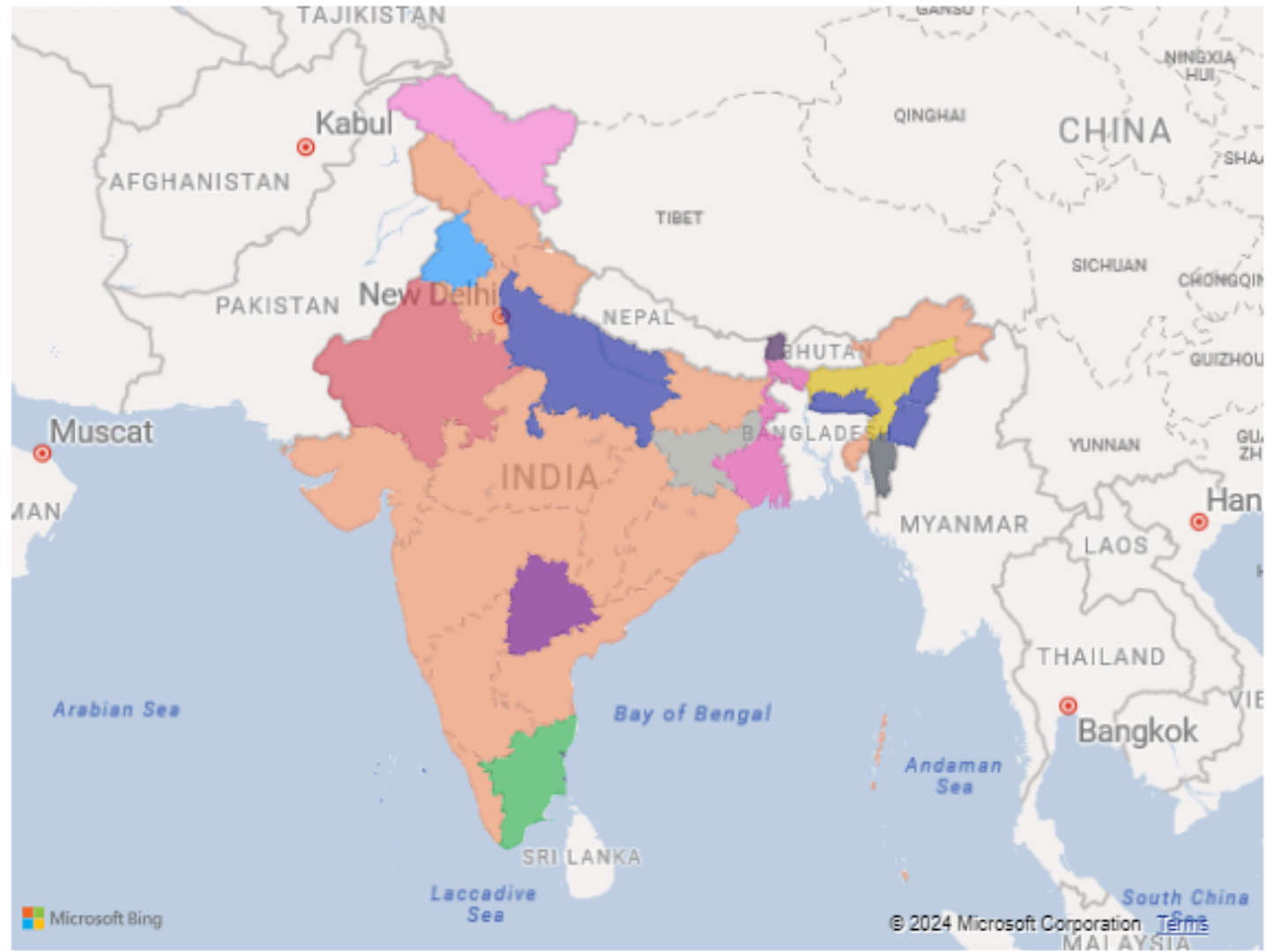
542

Total Trailing Candidates

542

State and Leading Party

Leading Party ● Aam Aad... ● Aazad Sa... ● AJSU Party ● All India ... ● All India ... ● Apna Dal ...



Leading Party

All

Trailing Party

All

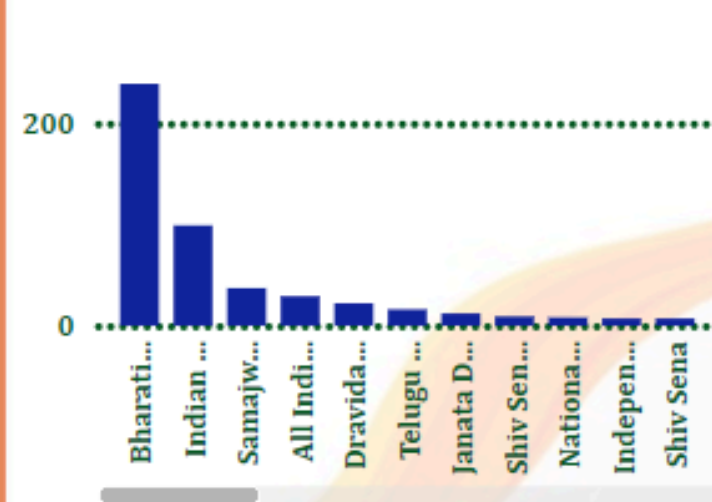
Party Alliance

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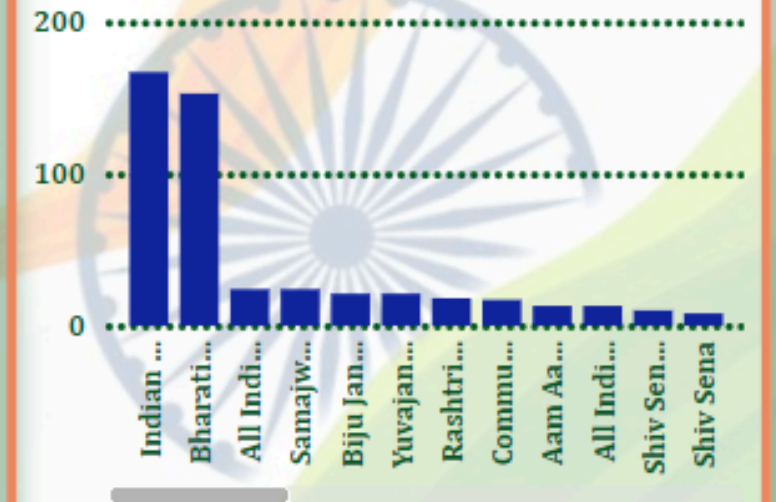
Detailed Results

State	Constituency	Leading Candidate	Leading Party
Maharashtra	Hingoli	AASHTIKAR PATIL NAGESH BAPURAO	Shiv Sena (
Jammu and Kashmir	BARAMULLA	ABDUL RASHID SHEIKH	Independe
Bihar	Aurangabad	ABHAY KUMAR SINHA	Rashtriya J
West Bengal	Tamluk	ABHIJIT GANGOPADHYAY	Bharatiya J
West Bengal	Diamond harbour	ABHISHEK BANERJEE	All India Tri
West Bengal	Murshidabad	ABU TAHER KHAN	All India Tri
West Bengal	Ghatal	ADHIKARI DEEPAK (DEV)	All India Tri
West Bengal	Kanthi	ADHIKARI SOUMENDU	Bharatiya J
Uttar Pradesh	Badaun	ADITYA YADAV	Samajwadi
Kerala	Attingal	ADV ADOOR PRAKASH	Indian Nati
Maharashtra	Nandurbar	ADV GOWAAL KAGADA PADAVI	Indian Nati
Kerala	Kottayam	ADV K FRANCIS GEORGE	Kerala Con
Kerala	Idukki	ADV. DEAN KURIAKOSE	Indian Nati

Leading Candidates by Party



Trailing Candidates by Party



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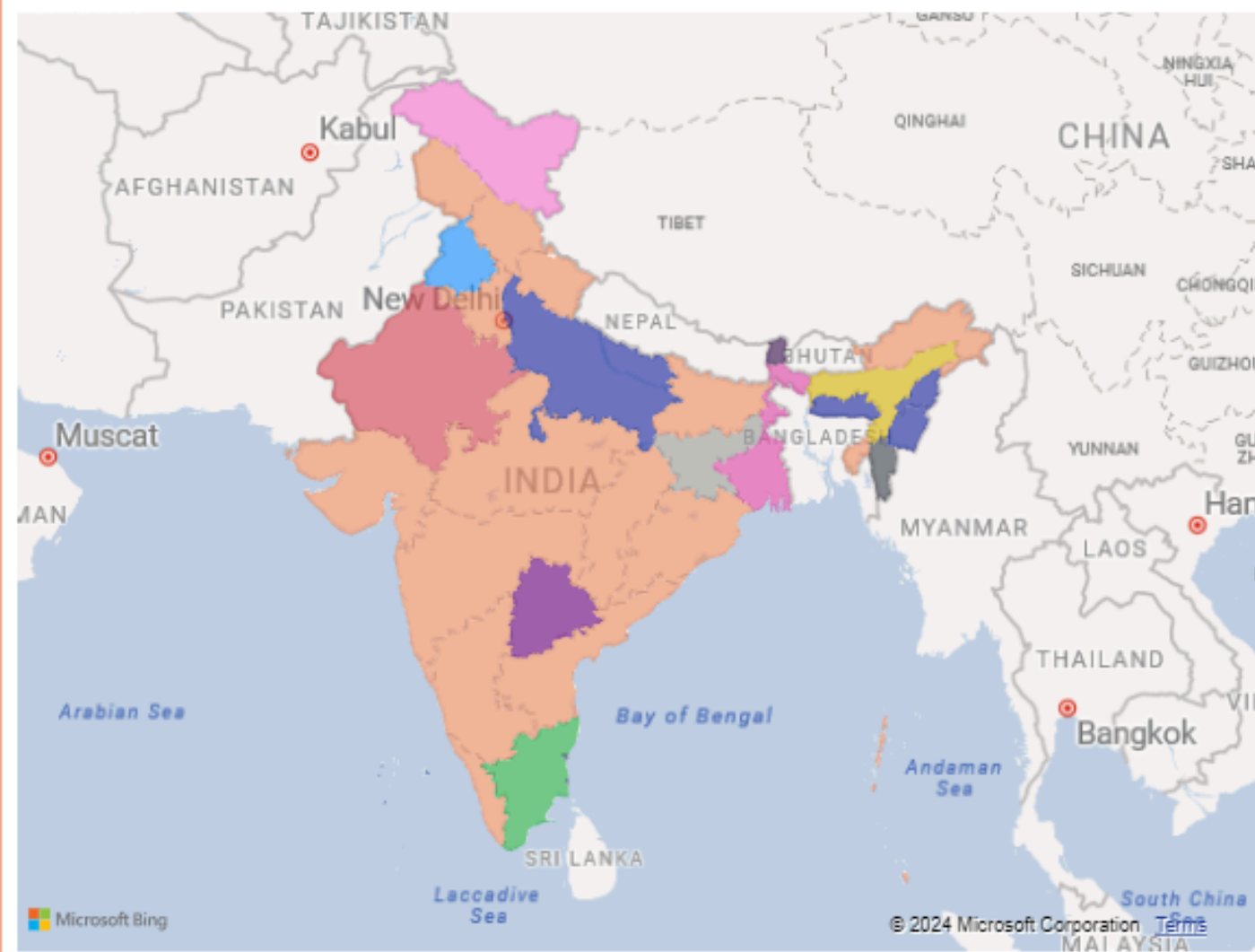
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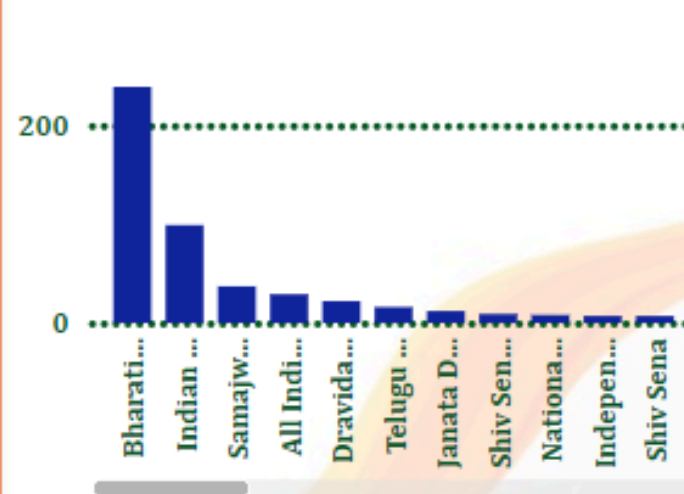
Party Alliance

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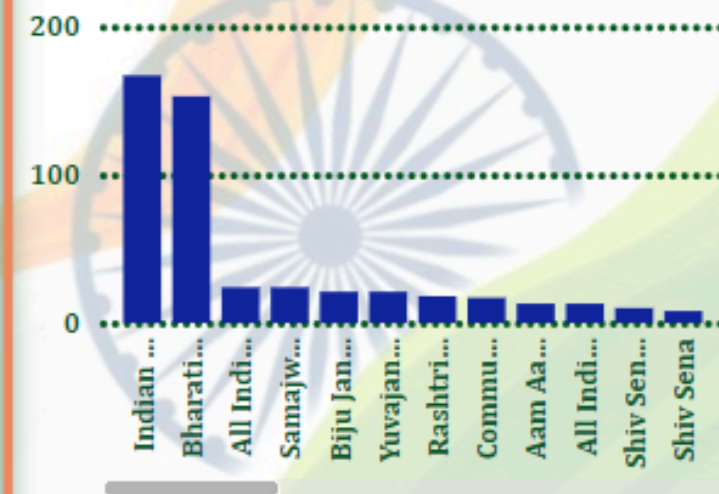
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Kerala	Kottayam	ADV K FRANCIS GEORGE	Kerala Con
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Trailing Candidates by Party



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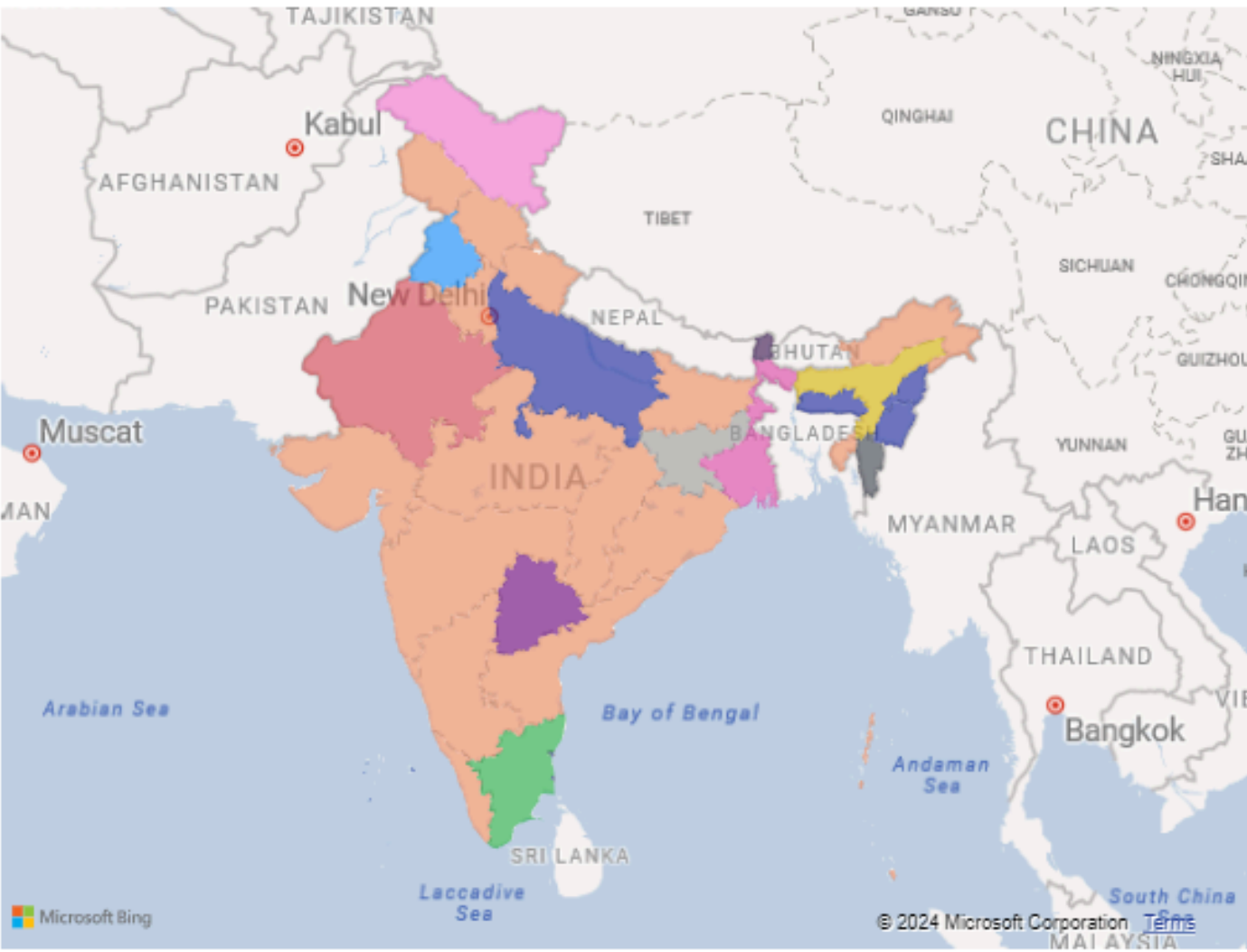
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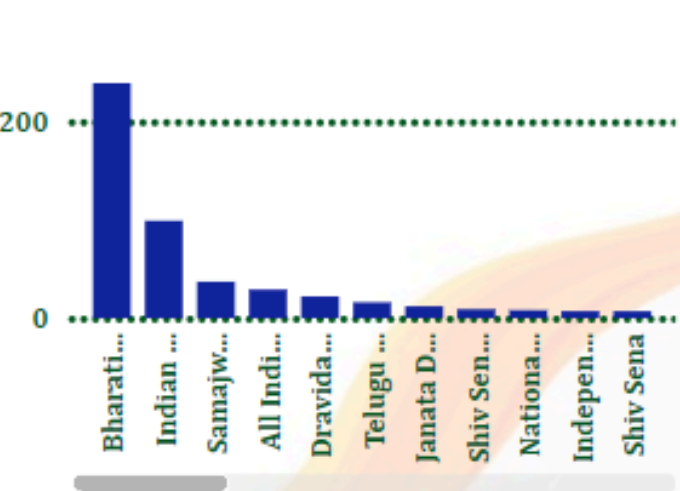
Party Alliance

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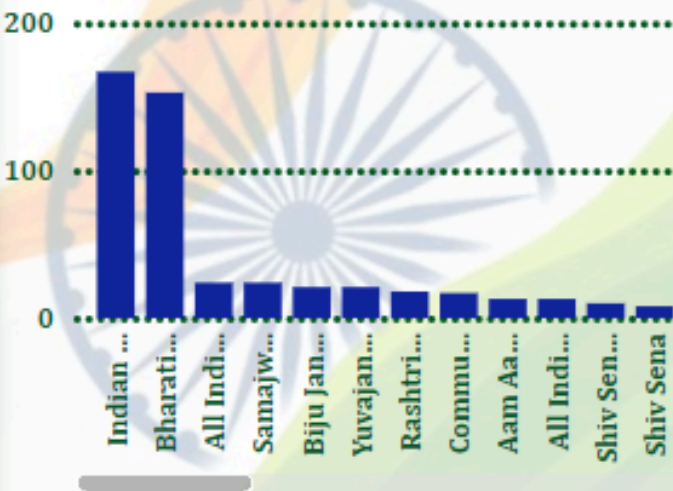
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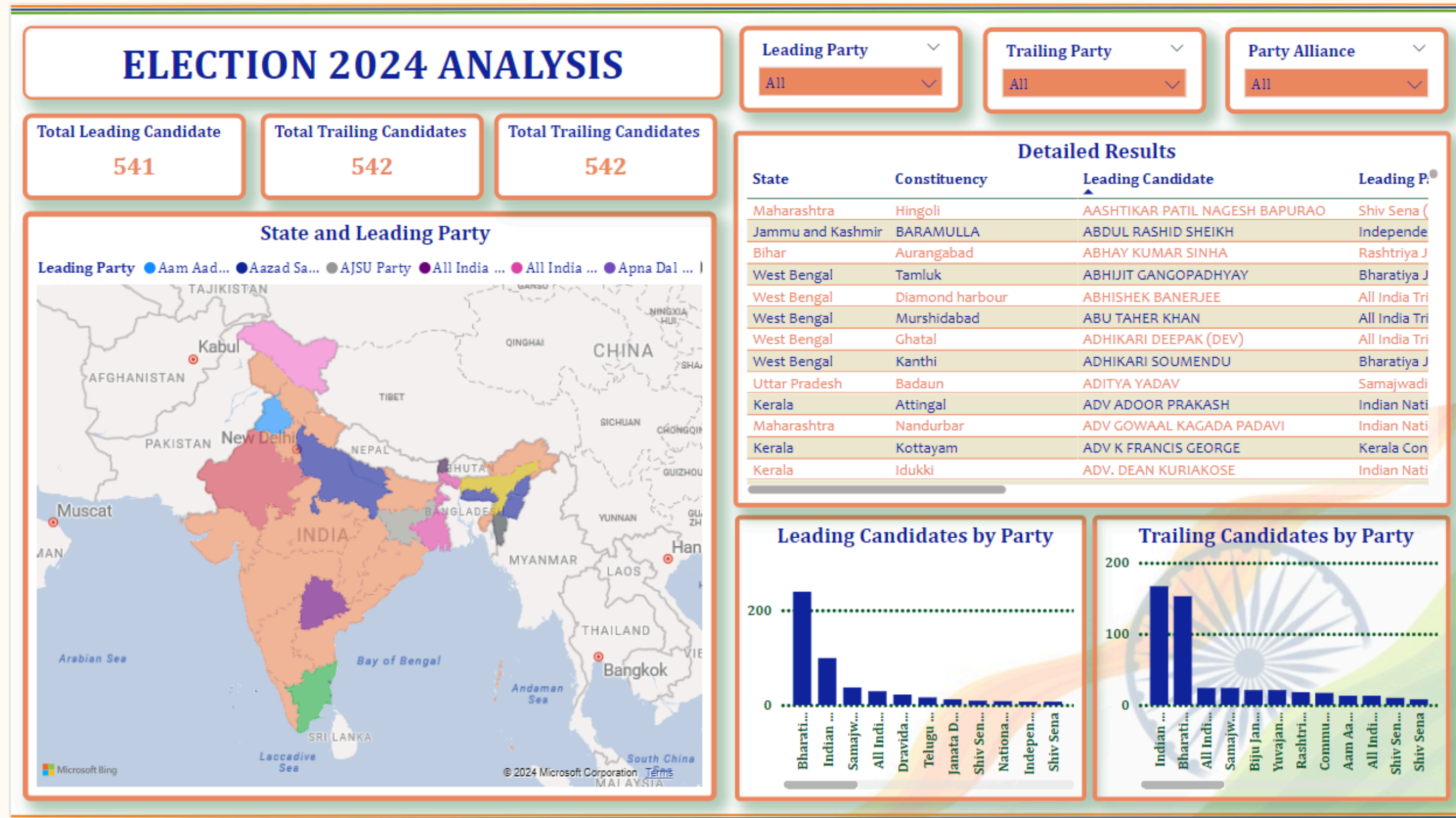
Leading Candidates by Party



Trailing Candidates by Party



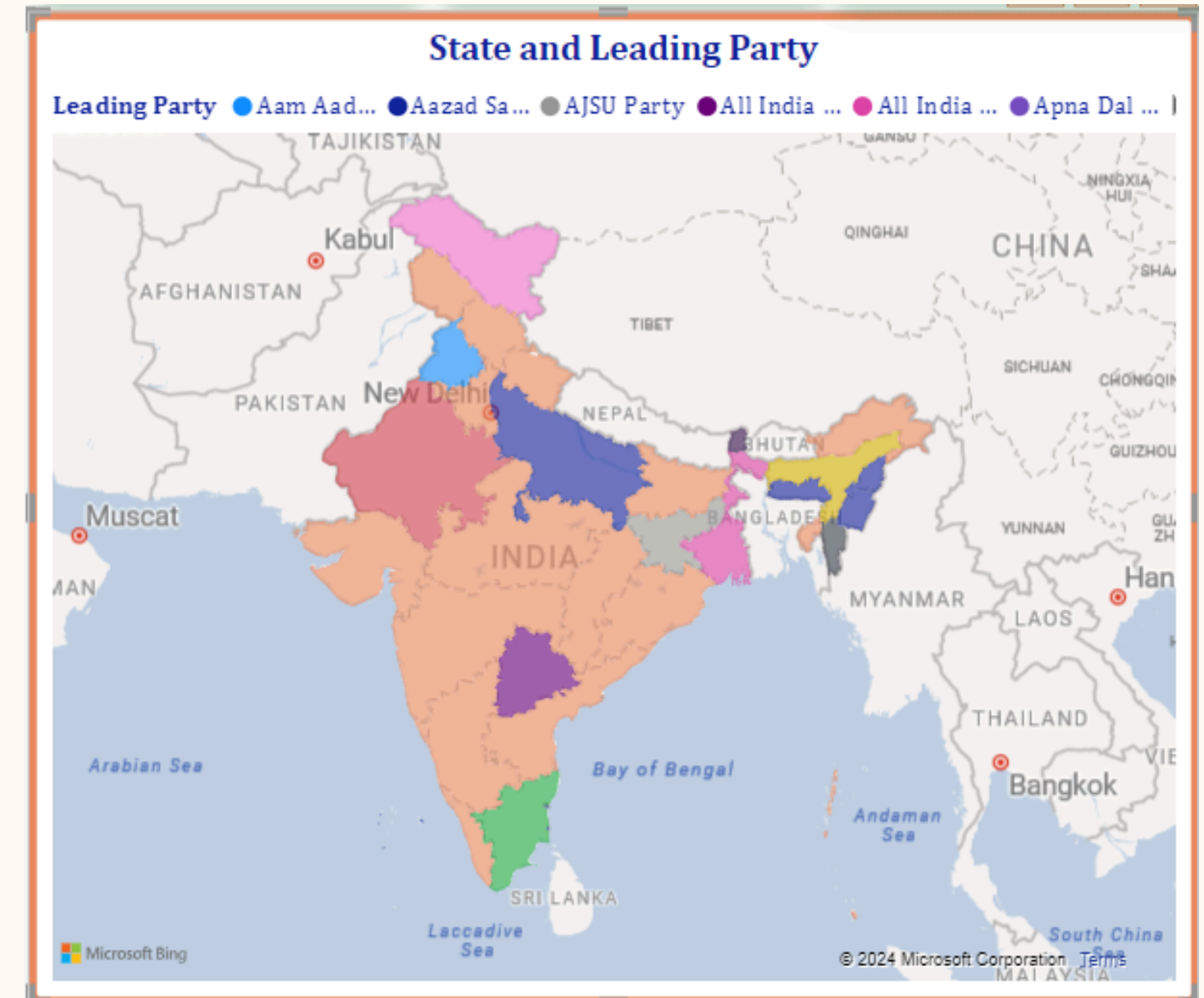
OVERALL ELECTION RESULTS



State-wise Analysis: Performance of Leading Parties and Alliances Across Different States

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- The State and Leading Party map in the center of the dashboard visually represents the leading parties across various states in India.
- Each state is colored according to the leading party, providing a clear visual distinction of political dominance in different regions.
- The legend below the map indicates the colors associated with each political party, helping to identify which party is leading in each state.



Analysis of Vote Margins and Status:

Detailed Results			
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- The Detailed Results table on the right side of the dashboard provides specific information about individual constituencies within the states.
- Columns include:
- State: The name of the state.
 - Constituency: The name of the constituency.
 - Leading Candidate: The candidate currently leading in that constituency.
 - Leading Party: The party of the leading candidate.
- By analyzing this table, one can see not only which party is leading in each constituency but also the specific candidates who are leading. This table helps in understanding the margin and the current status of each election result.

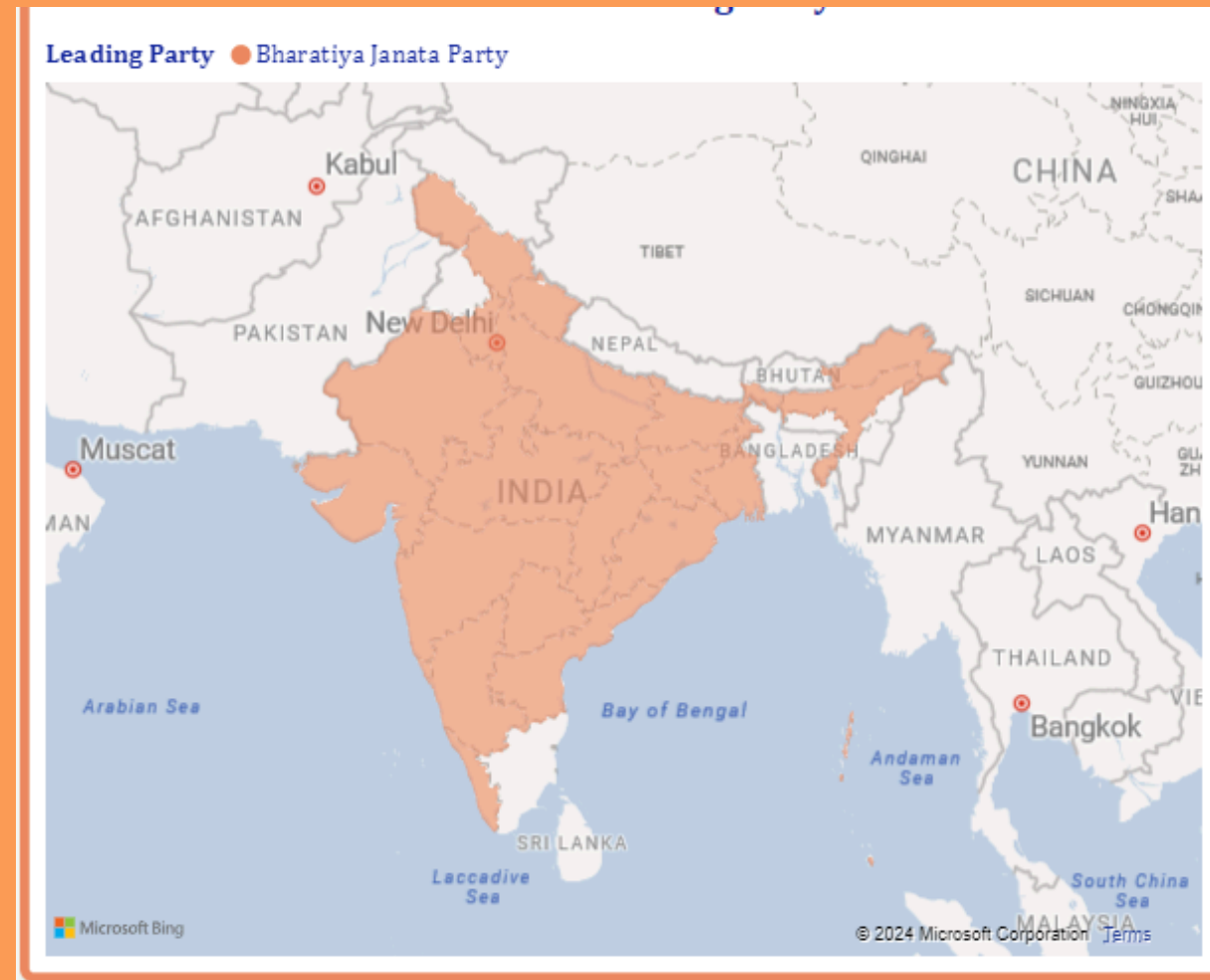
CONSTITUENCY-WISE ANALYSIS

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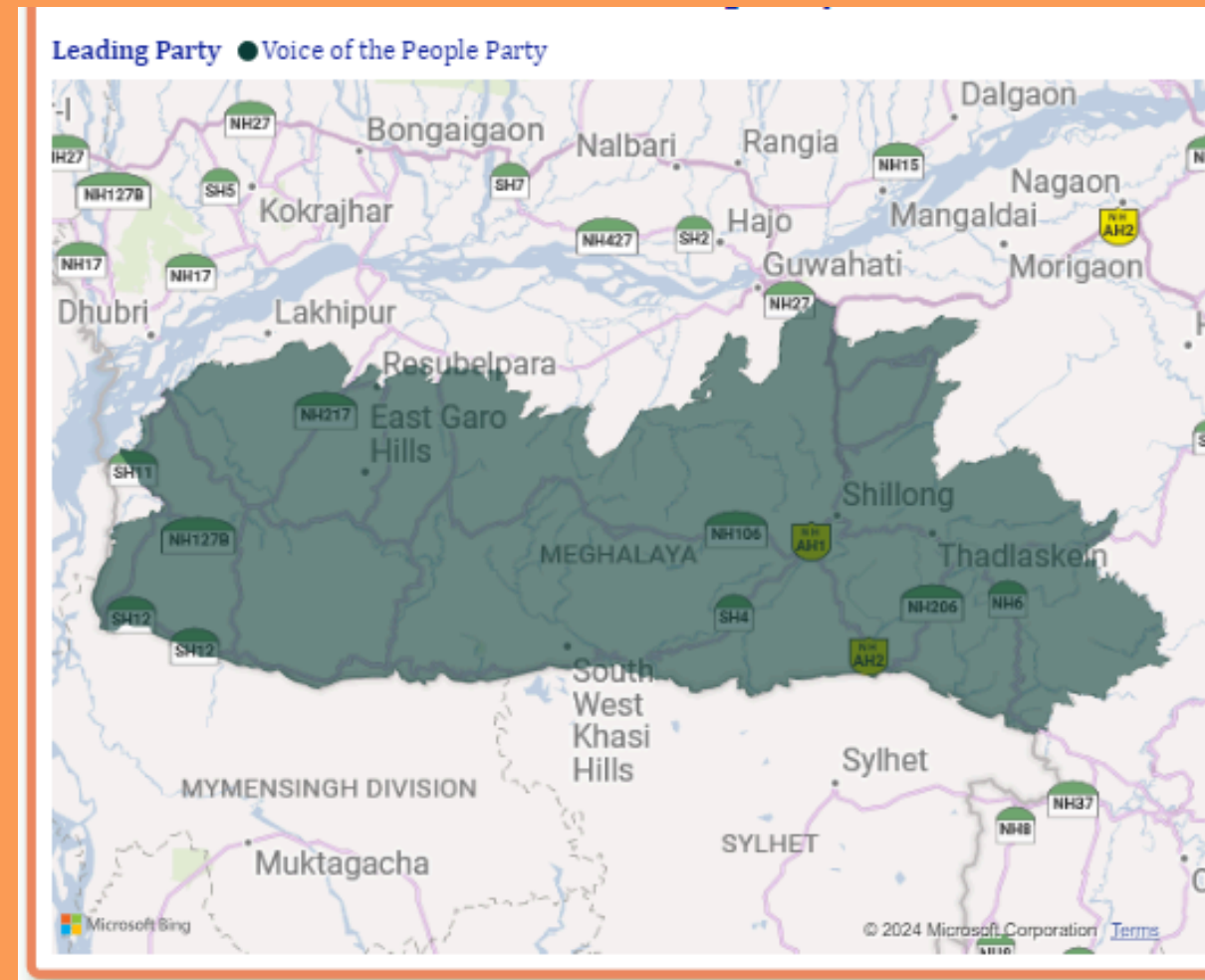
Analysis of victory/defeat margins in various constituencies.

Identification of regions with high competition and dominance.

BJP WITH HIGH MARGIN VICTORY



VOICE OF THE PEOPLE PARTY



INTERACTIVE DASHBOARD

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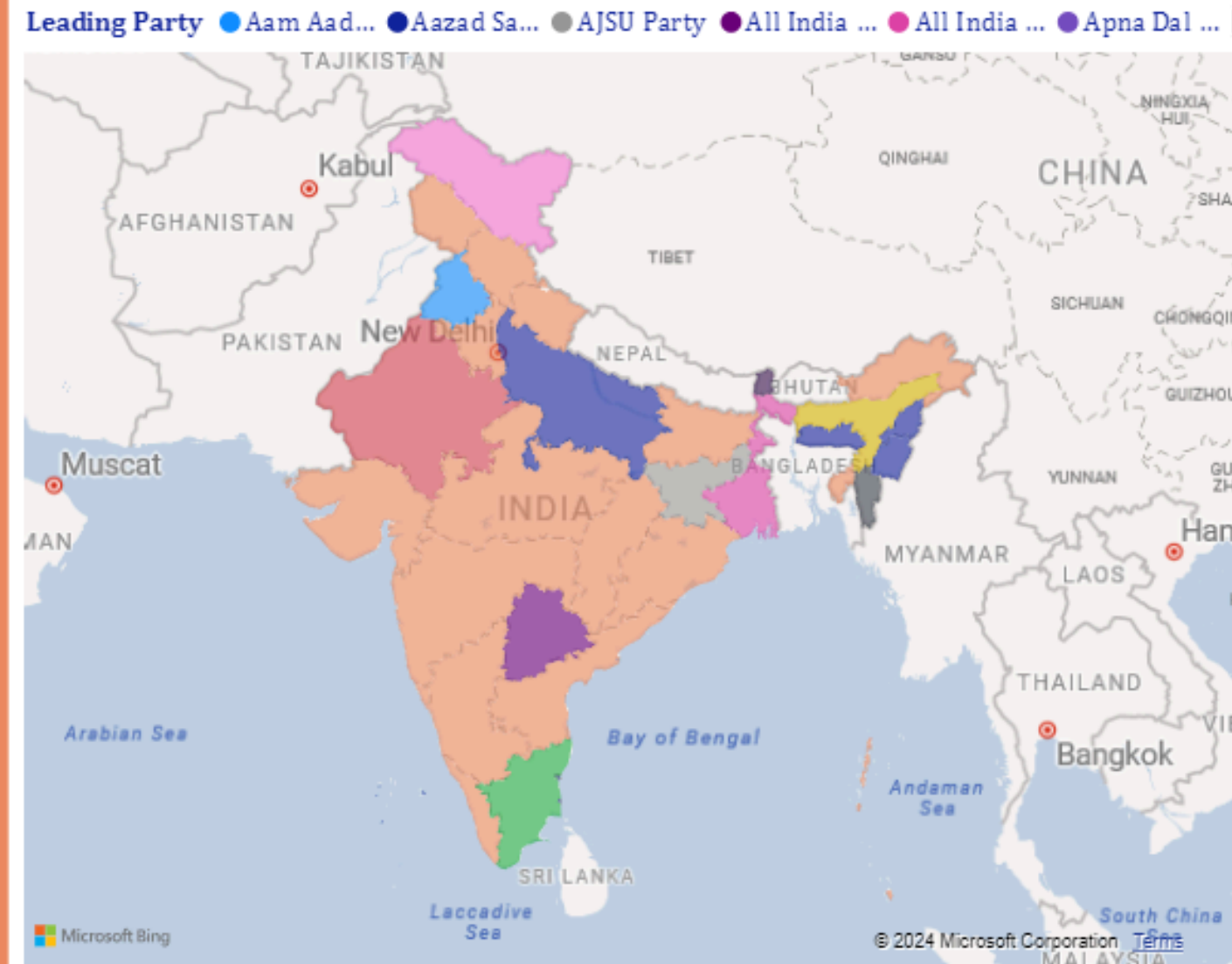
Party Alliance

All

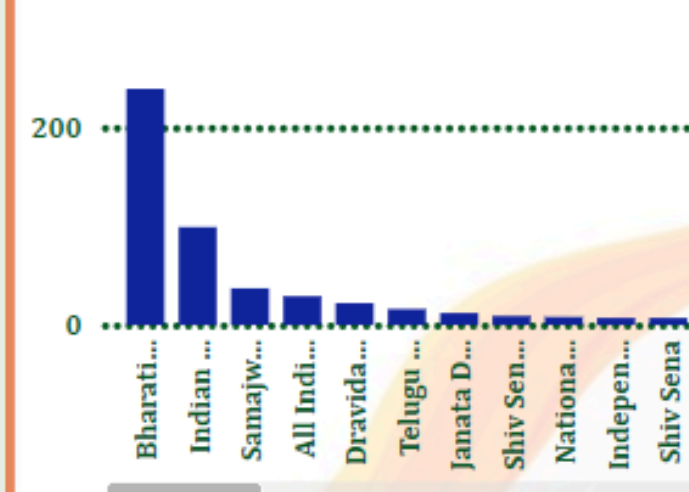
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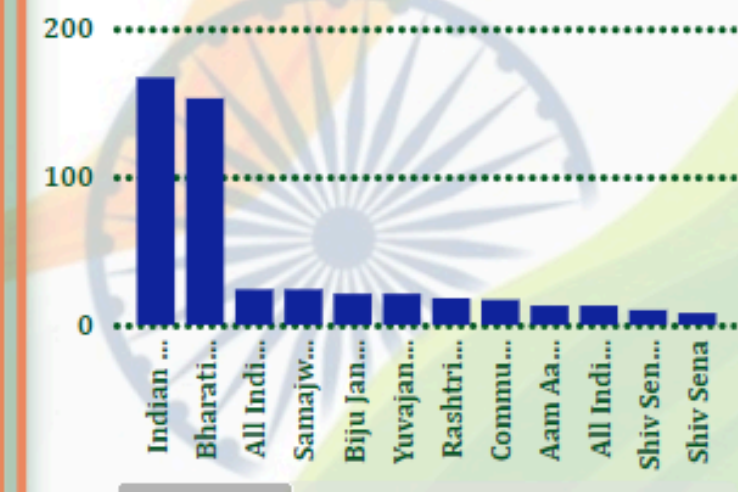
State and Leading Party



Leading Candidates by Party



Trailing Candidates by Party



CONCLUSION

Key findings include:

- The Total Leading Candidates and Total Trailing Candidates provide a quick overview of the overall election status.
- The State and Leading Party map highlights the political landscape across different states.
- Detailed constituency-level results are available in the Detailed Results table, offering granular insights into each race.
- The bar charts showing Leading Candidates by Party and Trailing Candidates by Party give a clear representation of party performance.

The slide features three vertical bars on the left side: a green bar, a blue bar, and an orange bar. In the top right corner, there is a grid of green dots of varying sizes, with the largest dots forming a rectangular shape. A similar, but smaller, grid of green dots is located in the bottom right corner.

Project Under Mentorness

THANK YOU

Presented By : Bushra Khanam