



LRG GOVT ARTS COLLEGE FOR WOMEN TIRUPUR

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A Project report entitled as

“POLITICAL JUGGERNAUTS:

**A QUANTITATIVE ANALYSIS OF CANDIDATES IN THE
2019 LOK SABHA ELECTIONS”**

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POLITICAL JUGGERNAUTS: A QUANTITATIVE ANALYSIS OF CANDIDATES IN THE 2019 LOK SABHA ELECTIONS

1.INTRODUCTION

1.1 Overview

The Lok Sabha elections in 2019 were conducted in India, which is the world's largest democratic country. The Lok Sabha is the lower house of the Indian Parliament. These elections are held every five years to elect the Members of Parliament (MPs) who will represent constituencies across the country.

The 2019 Lok Sabha elections took place in seven phases, starting from April 11 and concluding on May 19. The Election Commission of India, an independent constitutional authority, oversees the entire electoral process.

In these elections, a total of 543 seats were up for grabs in the Lok Sabha. The candidates represented various political parties, including the Bharatiya Janata Party (BJP), the Indian National Congress, regional parties, and independent candidates. The results of the Lok Sabha elections were announced on May 23, 2019. The BJP emerged as the single largest party, winning 303 seats, while its alliance, the National Democratic Alliance (NDA), secured a majority with a total of 352 seats. As a result, Narendra Modi was re-elected as the Prime Minister of India for a second consecutive term.



1.2 Purpose

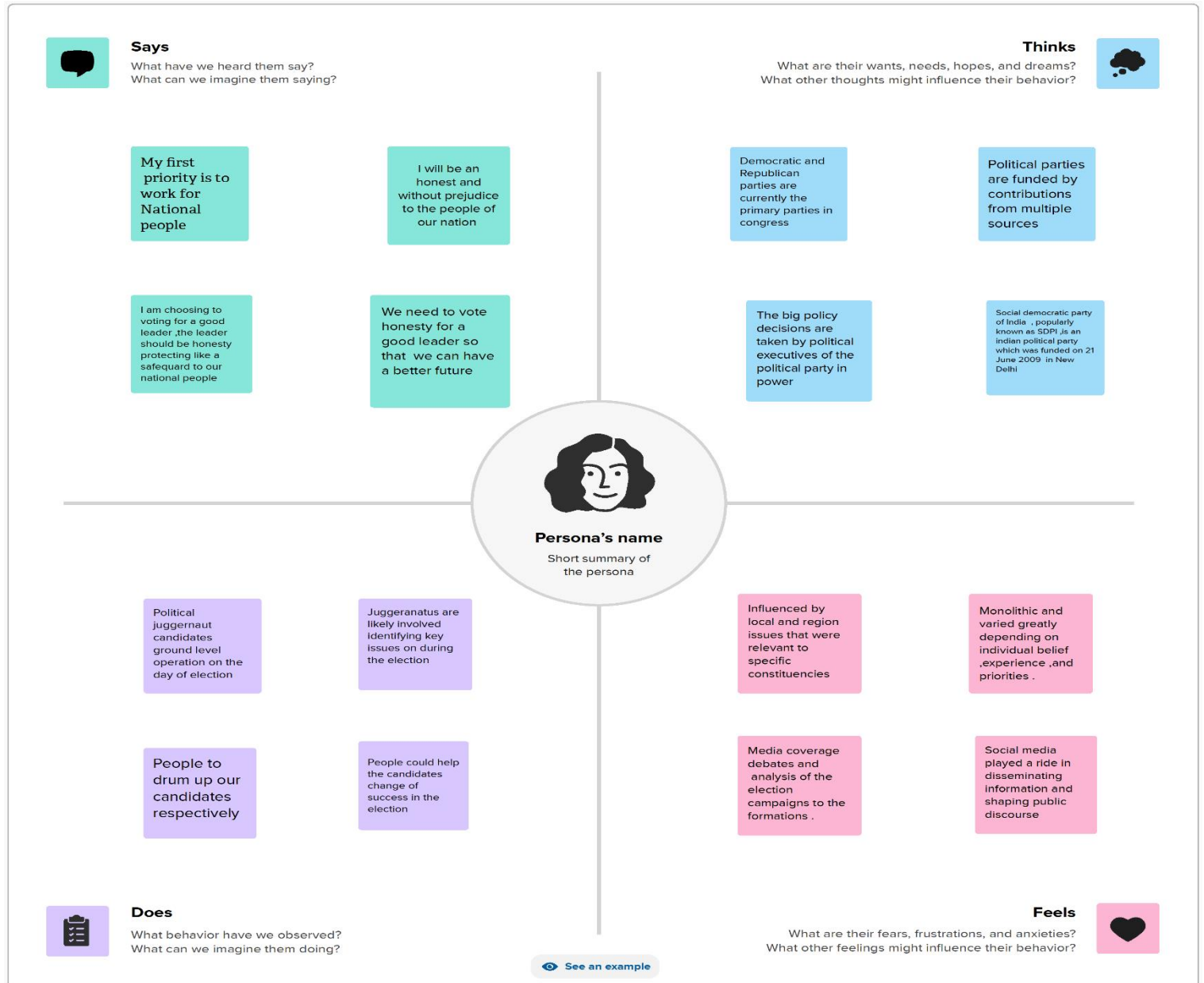
The purpose of the quantitative analysis of candidates in the 2019 Lok Sabha elections is to provide insights into various aspects of the candidates, such as their demographic backgrounds, party affiliations, educational qualifications, criminal records, and electoral performance. This analysis aims to shed light on the representation of different groups in the political sphere and evaluate the impact of various factors on electoral outcomes.

By examining these quantitative factors, the analysis aims to identify trends and patterns in candidate selection and performance across different constituencies and parties. It also seeks to enable a comparison between candidates from different regions, parties, and social backgrounds.

Overall, the purpose of this quantitative analysis is to contribute to a better understanding of the democratic process in India and inform future research and policy decisions related to elections and representation

2.PROBLEM DEFINITION AND DESIGN THIINKING

2.1 Empathy Map



2.2 Ideation & Brainstorming Mapping

Brainstorm & idea prioritization

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

🕒 10 minutes to prepare
🕒 1 hour to collaborate
👤 2-8 people recommended

Before you collaborate

A little bit of preparation goes a long way with this session. Here's what you need to do to get going.

🕒 10 minutes

- Team gathering**
Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.
- Set the goal**
Think about the problem you'll be focusing on solving in the brainstorming session.
- Learn how to use the facilitation tools**
Use the Facilitation Superpowers to run a happy and productive session.

[Open article](#)

Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

🕒 Type your paragraph...

Terrorism, Naxalism, religious violence and caste-related violence are important issues that affect the political environment of the Indian nation

Key rules of brainstorming
To run a smooth and productive session

- Stay in topic.
- Encourage wild ideas.
- Defer judgment.
- Listen to others.
- Go for volume.
- If possible, be visual.

Brainstorm

Write down any ideas that come to mind that address your problem statement.

🕒 10 minutes

TIP
You can select a sticky note and hit the pencil icon to edit it.

Person 1: ...
Person 2: ...
Person 3: ...
Person 4: ...
Person 5: ...
Person 6: ...
Person 7: ...
Person 8: ...

Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you can break it up into smaller sub-groups.

🕒 20 minutes

TIP
Add customizable tags to sticky notes to make it easier to find, delete, or group them. Use category report lines as themes within your mural.

We will create all voter id as an app through internet and give it to all people in India. 70% people use mobile then all voter id will be updated on mobile so no problem later. The remaining 30 percent people only have to stand in another queue so easy to move

Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

🕒 20 minutes

TIP
Participants can use their cursor to point at where sticky notes should go on the grid. The facilitator can confirm the spot by using the team pointer holding the H key on the keyboard.

Importance
If most of these tasks could get done without any difficulty or cost, which would have the most positive impact?

Many to people faced during the election whom other country indians

When campaigning on behalf of the party, people are disturbed

Traffic will be affected during the party meeting

Some voters may face challenges meeting specific identification requirement to cast their ballots

When the party meeting takes place, the traffic will be affected and there will be an accident

Electrol bonds will bring more black money into the political system

Political policy where in violent struggle is encouraged rather than suppressed

After you collaborate

You can export the mural as an image or pdf to share with members of your company who might find it helpful.

Quick add-ons

- Share the mural**
Share a view link to the mural with stakeholders to keep them in the loop about the outcomes of the session.
- Export the mural**
Export a copy of the mural as a PNG or PDF to attach to emails, include in slides, or save in your drive.

Keep moving forward

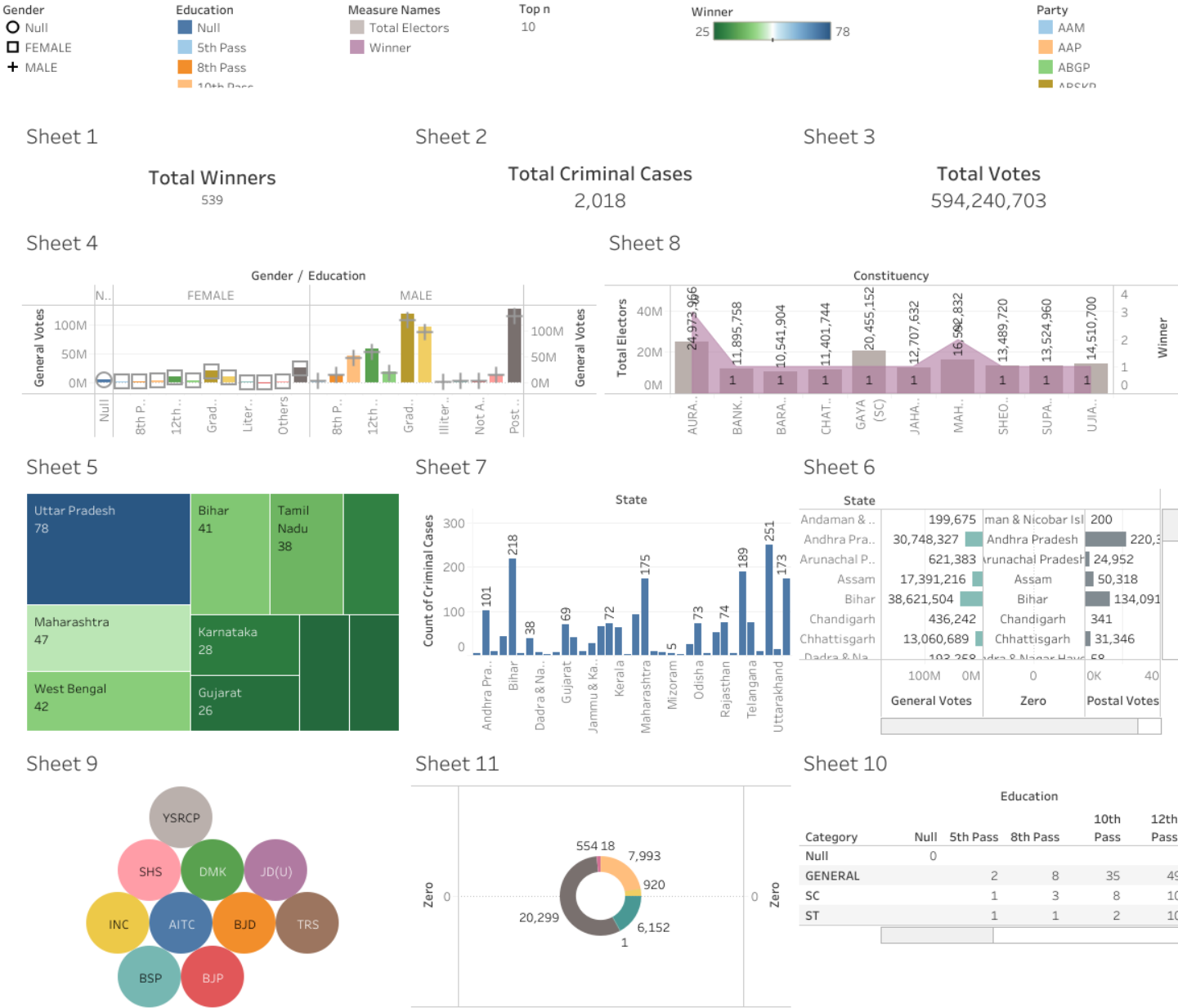
- Strategy blueprint**
Define the components of a new idea or strategy.
[Open the template](#)
- Customer experience journey map**
Understand customer needs, motivations, and obstacles for an experience.
[Open the template](#)
- Strengths, weaknesses, opportunities & threats**
Identify strengths, weaknesses, opportunities, and threats (SWOT) to develop a plan.
[Open the template](#)

[Share template feedback](#)

3.RESULT

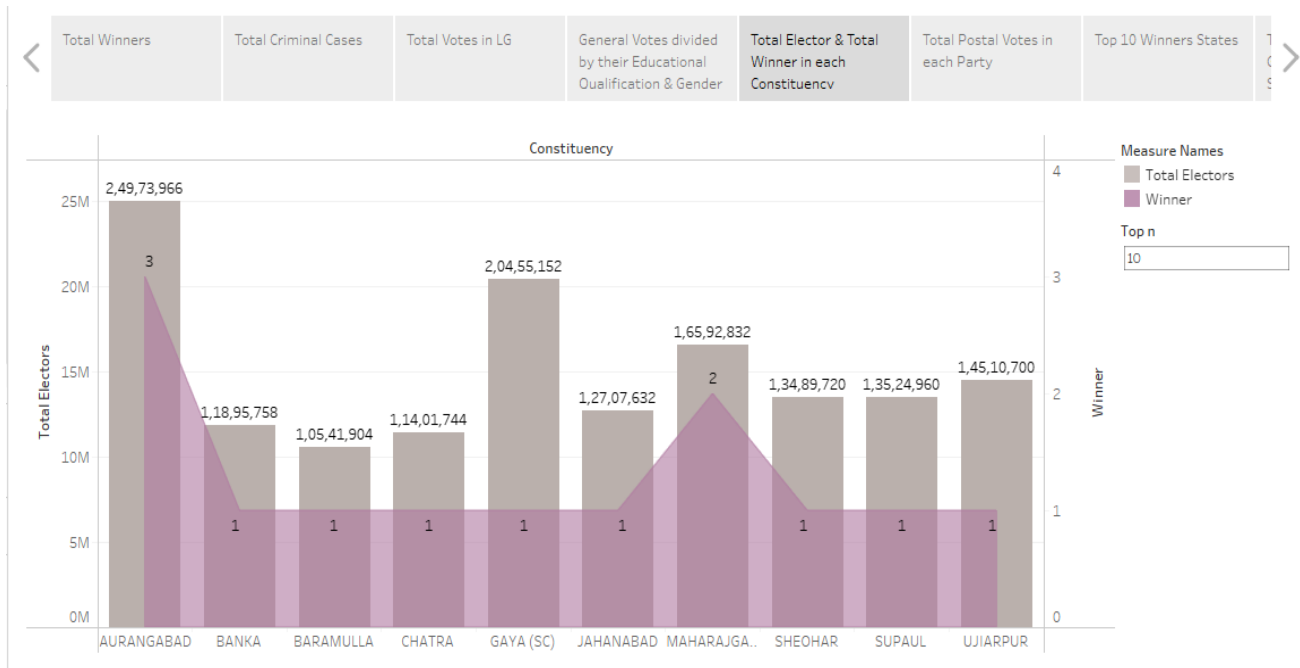
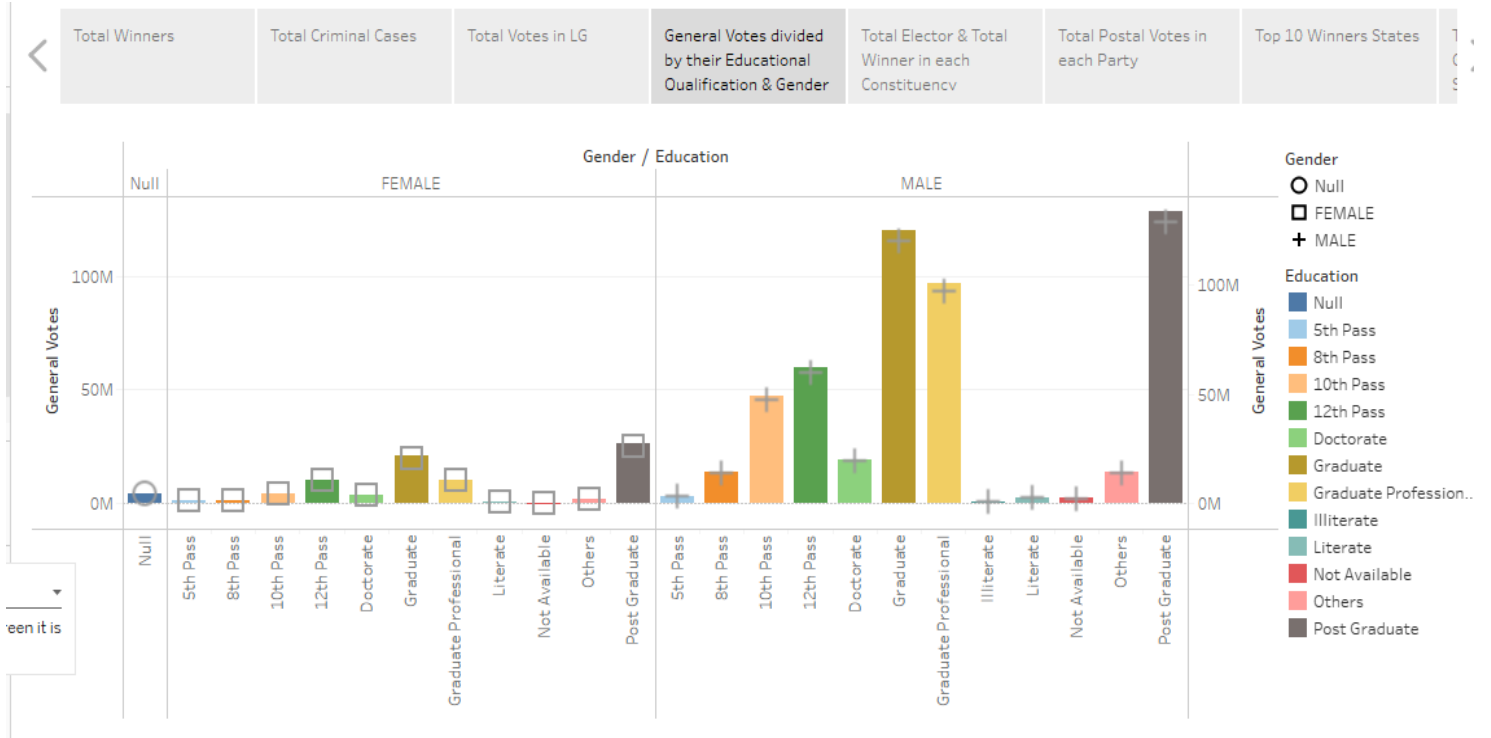
DASHBOARD 1

LOK SABHA ANALYSIS 2019

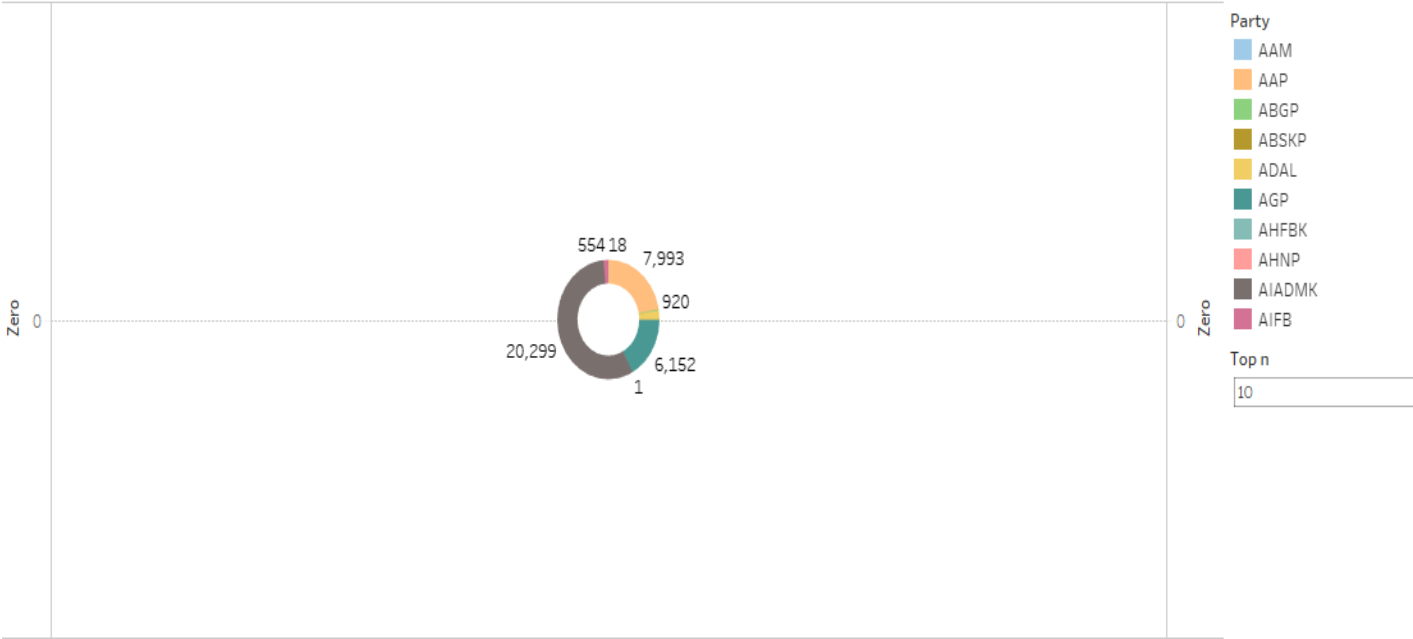


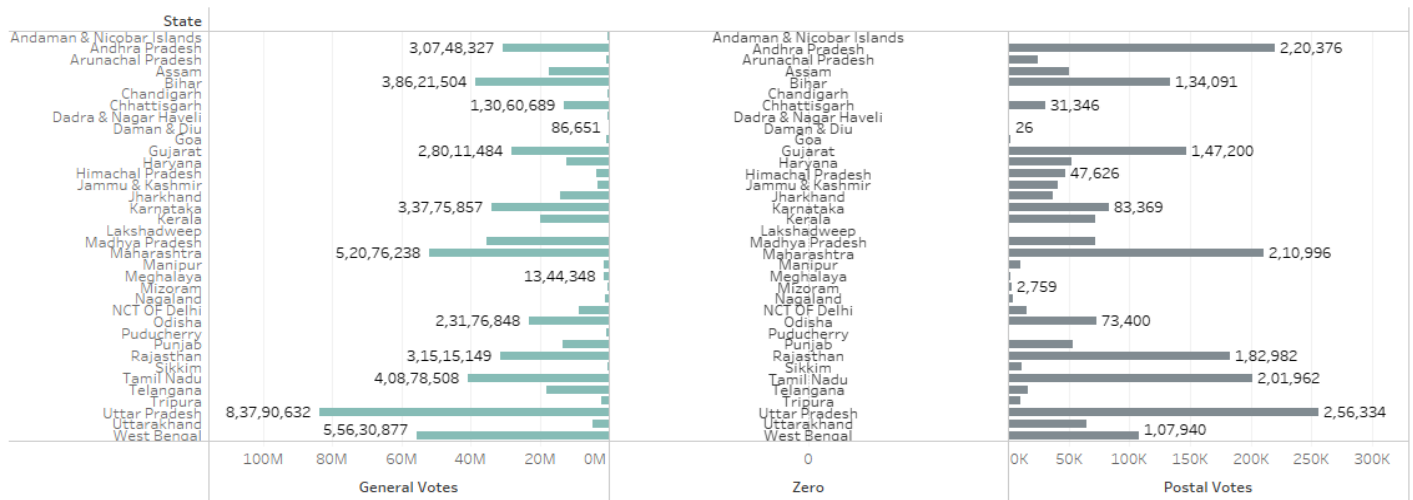
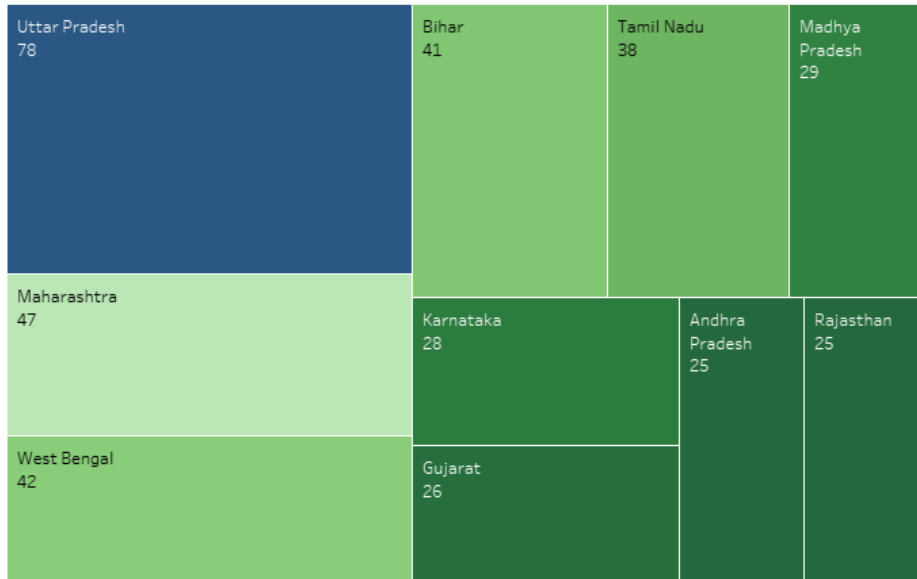
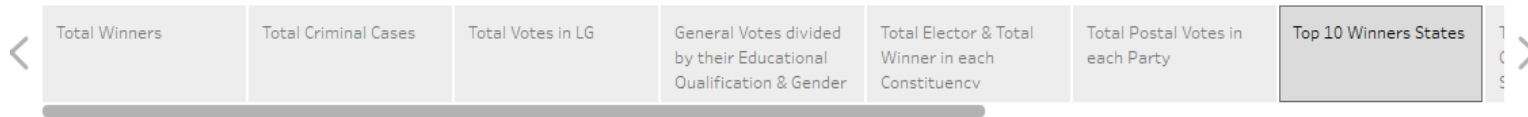
STORY 1



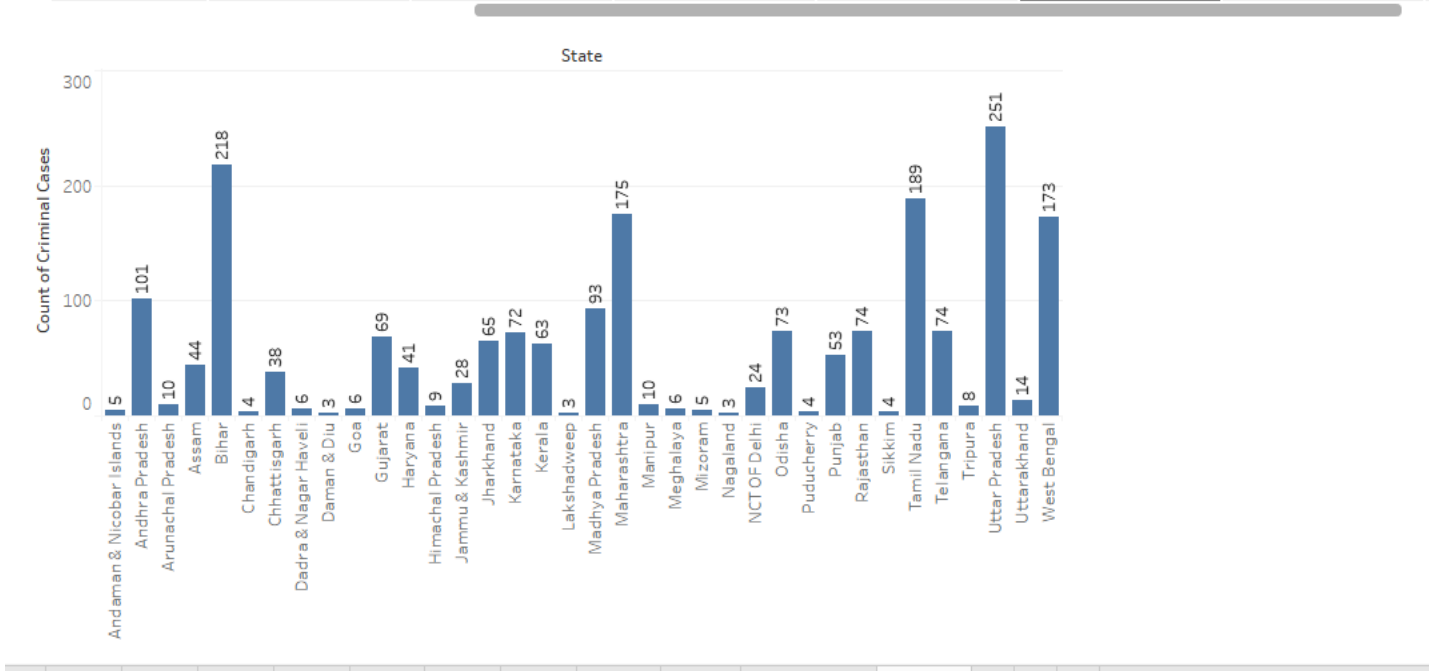


Total Winners	Total Criminal Cases	Total Votes in LG	General Votes divided by their Educational Qualification & Gender	Total Elector & Total Winner in each Constituency	Total Postal Votes in each Party	Top 10 Winners States	Total Criminal Cases
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General Votes divided by their Educational Qualification & Gender	Total Elector & Total Winner in each Constituency	Total Postal Votes in each Party	Top 10 Winners States	Total Postal Votes & General Votes by States Wise	Criminal Cases By States Wise	Top 10 Winners By Party Wise
-------------------------------------------------------------------	---------------------------------------------------	----------------------------------	-----------------------	---------------------------------------------------	-------------------------------	------------------------------



Total Elector & Total Winner in each Constituency	Total Postal Votes in each Party	Top 10 Winners States	Total Postal Votes & General Votes by States Wise	Criminal Cases By States Wise	Top 10 Winners By Party Wise	Winners By Category & Educational Qualification
---------------------------------------------------	----------------------------------	-----------------------	---------------------------------------------------	-------------------------------	------------------------------	-------------------------------------------------

Education													
Category	Null	5th Pass	8th Pass	10th Pass	12th Pass	Doctora..	Gradua..	Graduat e Profe..	Illiterate	Literate	Not Available	Others	Post Gra duate
Null	0												
GENERAL		2	8	35	49	17	103	73	1	1	0	14	96
SC		1	3	8	10	6	18	12	0	1	0	1	25
ST		1	1	2	10	0	11	14	0	0		2	14

VISUALIZATION

1.KPI'S

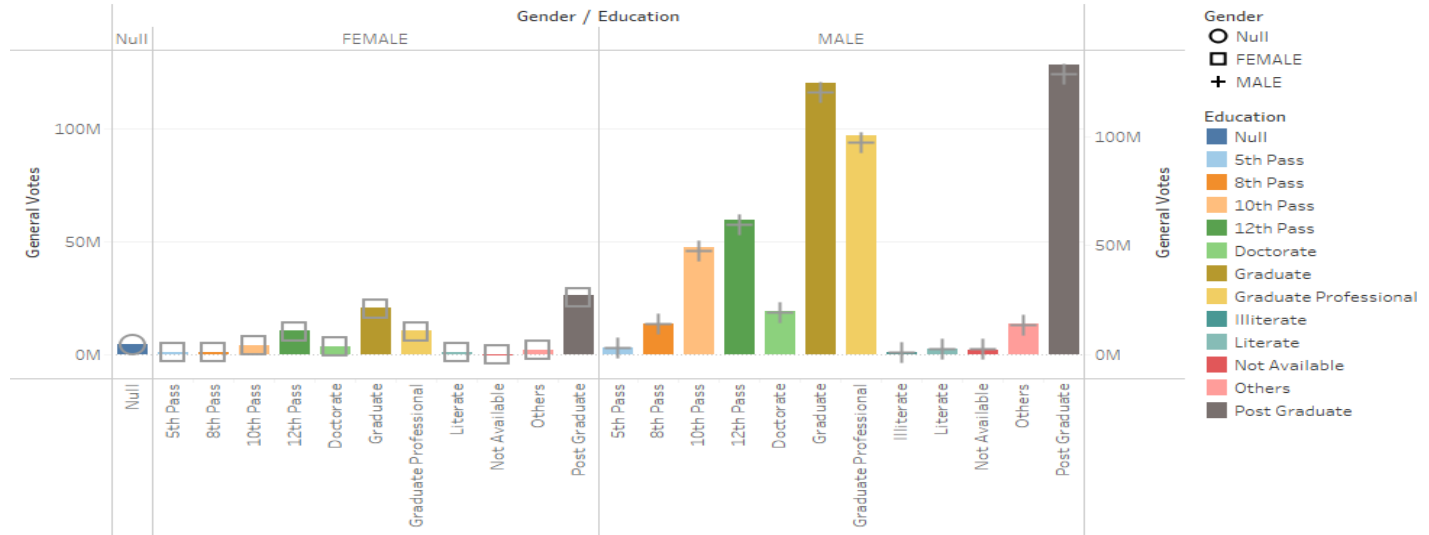
Total Criminal Cases
2,018

Total Winners
539

Total Votes
59,42,40,703

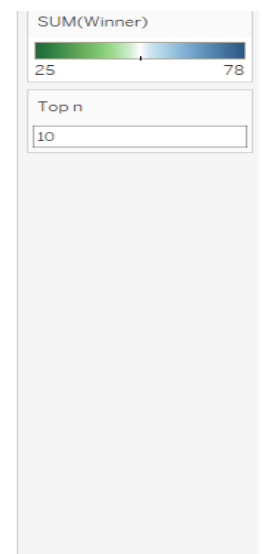
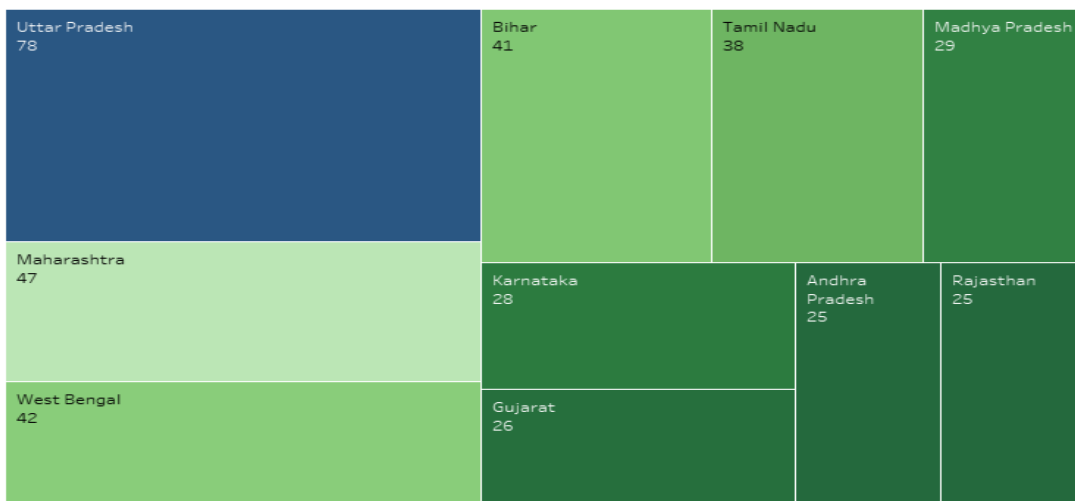
2.GENDER & EDUCATION WISE GENERAL VOTES

Sheet 4



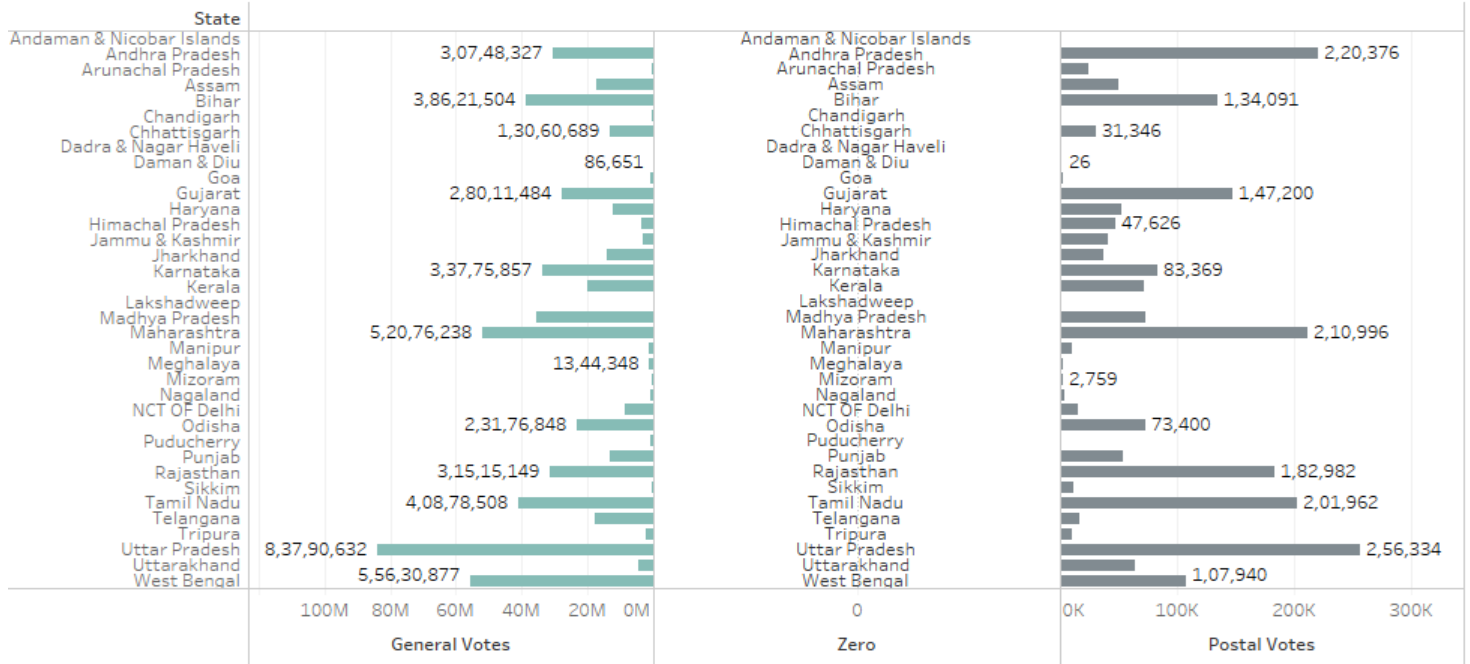
3.STATE WISE WINNER

Sheet 5



4.STATE WISE GENERAL VOTES AND POSTAL VOTES

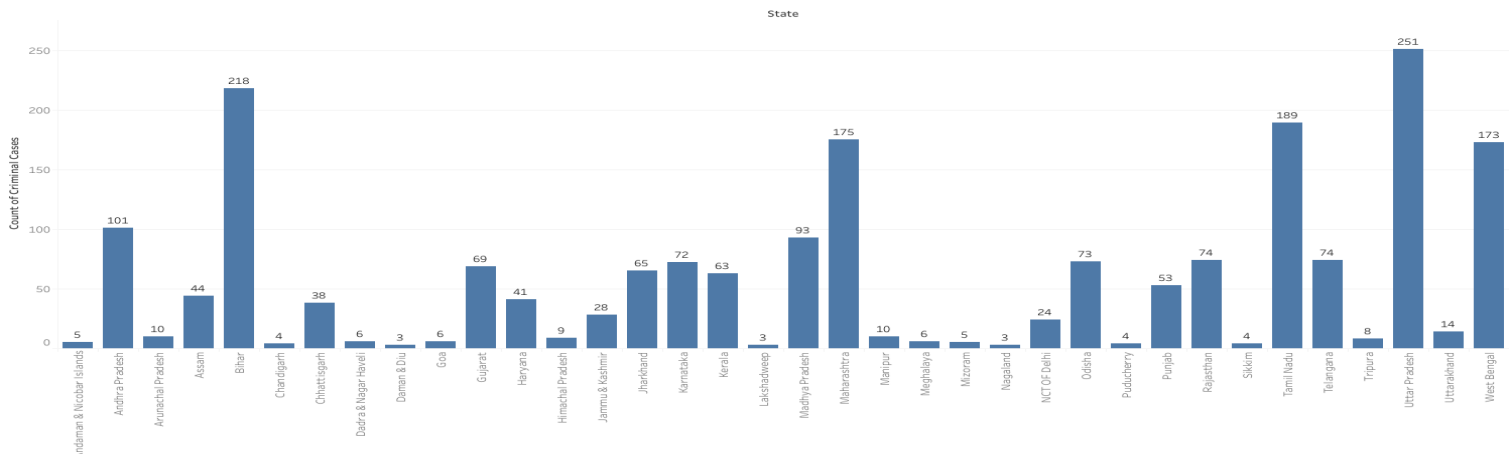
Sheet 6



Sum of General Votes, sum of Zero and sum of Postal Votes for each State. For pane Sum of General Votes: The marks are labeled by sum of General Votes. For pane Sum of Postal Votes: The marks are labeled by sum of Postal Votes.

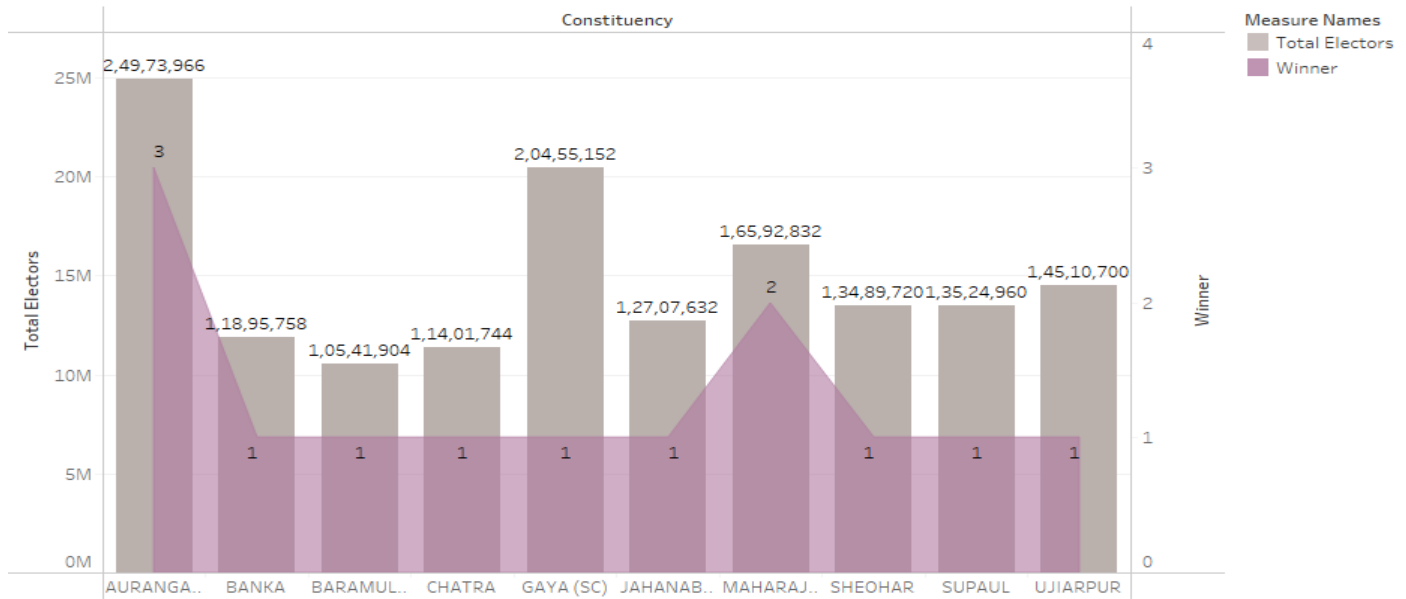
5.STATE WISE CRIMINAL CASES

Sheet 7



6.CONSTITUENCY WISE WINNERS & ELECTORS

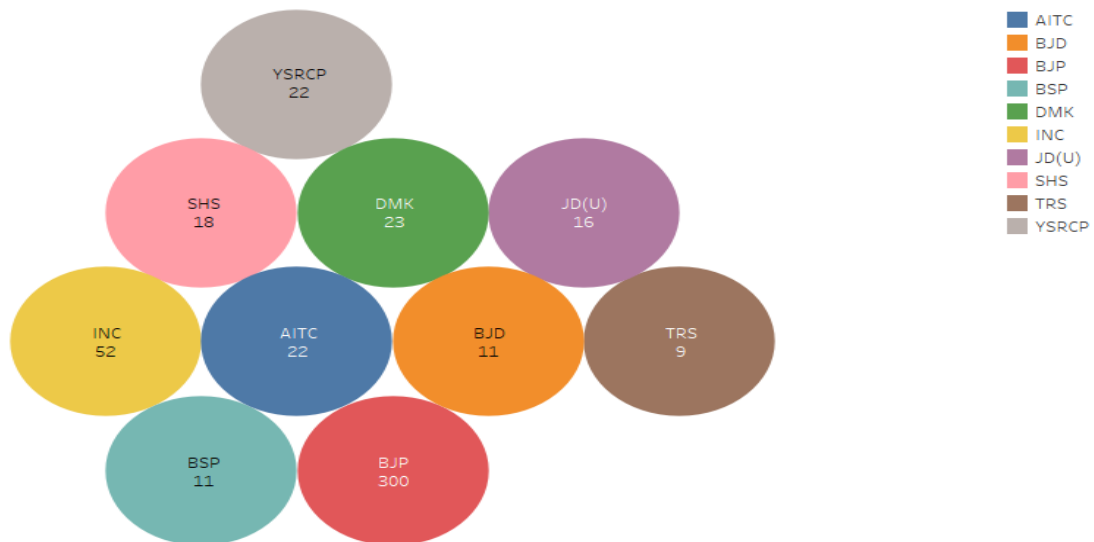
Sheet 8



Total Electors and Winner for each Constituency. Color shows details about Total Electors and Winner. For pane Sum of Winner: The marks are labeled by Winner. For pane Sum of Total Electors: The marks are labeled by Total Electors. The view is filtered on Constituency, which has multiple members selected.

7.PARTY WISE WINNER

Sheet 9



Party and sum of Winner. Color shows details about Party. Size shows Top n (Parameters). The marks are labeled by Party and sum of Winner. The view is filtered on Party, which has multiple members selected.

8.WINNERS BY EDUCATION & CATEGORY

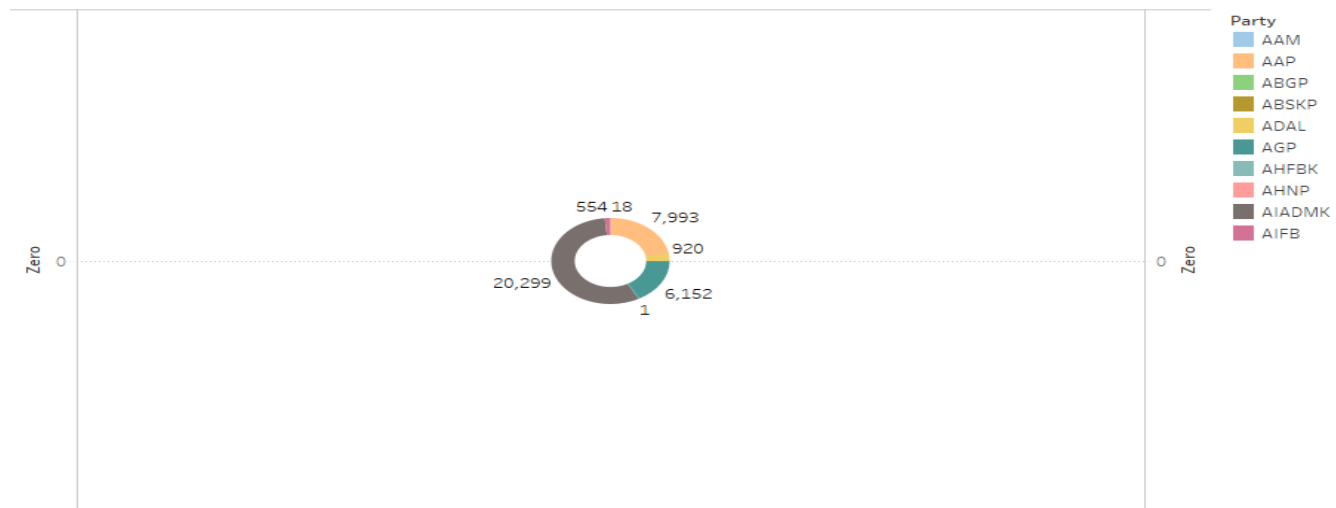
Sheet 10

Category	Education												
	Null	5th Pass	8th Pass	10th Pass	12th Pass	Doctora..	Gradua..	Graduat e Profe..	Illiterate	Literate	Not Available	Others	Post Gra duate
Null	0												
GENERAL		2	8	35	49	17	103	73	1	1	0	14	96
SC		1	3	8	10	6	18	12	0	1	0	1	25
ST		1	1	2	10	0	11	14	0	0		2	14

Sum of Winner broken down by Education vs. Category.

9.PARTY WISE POSTAL VOTES

Sheet 11



Sum of Zero and sum of Zero. For pane Sum of Zero: Color shows details about Party. The marks are labeled by sum of Postal Votes. The view is filtered on Party, which has multiple members selected.

4.ADVANTAGES & DISADVANTAGES

4.1 Advantages

- Lok Sabha elections enable citizens to exercise their right to vote and choose their representatives.
- This ensures that the government is formed by the will of the people and promotes the idea of democratic governance.



- Regular Lok Sabha elections provide an opportunity for change and smooth transition of power. This helps maintain political stability and prevents authoritarianism.



4.2 Disadvantages

- The reliance on numerical data and statistical analysis.
- The potential for data limitations and biases. Quantitative analysis relies on the availability and accuracy of data, which may be incomplete or biased. For example, data on caste, religion, and gender may not be consistently recorded or may be subject to misreporting.



- Political campaigns and dynamics can vary widely across regions and constituencies, and a purely quantitative approach may not adequately capture these variations.

5.APPLICATIONS

- The Lok Sabha has certain powers that make it more powerful than the Rajya Sabha. Motions of no confidence against the government can be introduced and passed in the Lok Sabha. If passed by a majority vote, the Prime Minister and the Council of Ministers resign collectively.
- The Lok Sabha has certain powers that make it more powerful than the Rajya Sabha. Motions of no confidence against the government can be introduced and passed in the Lok Sabha. If passed by a majority vote, the Prime Minister and the Council of Ministers resign collectively.

FUNCTIONS OF LOK SABHA:

- Legislative Function- A bill to become law must be passed by the Lok Sabha. ...
- Executive Function- The council of ministers is responsible for the Lok Sabha. ...
- Financial Functions- A money Bill can be introduced only in Lok Sabha and not in Rajya Sabha.



6.Conclusion

In conclusion, estimating business expenses is a critical aspect of financial planning and decision-making for businesses. It allows businesses to create budgets, forecast their financial performance, control costs, make pricing decisions, and evaluate investment opportunities. By accurately estimating expenses, businesses can optimize their financial performance and make informed decisions to ensure profitability and competitiveness in the market.

The Lok Sabha is more powerful than the Rajya Sabha in almost all matters. Even in those matters in which the Constitution has placed both Houses on an equal footing, the Lok Sabha has more influence due to its greater numerical strength.

7.FUTURE SCOPE

The Future scope of the quantitative analysis of candidates in the 2019 Lok Sabha elections is vast and can contribute to several areas of research and policy decisions.

Firstly, the analysis can be expanded to include more variables and factors that may influence candidate selection and electoral outcomes. For example, factors such as caste, religion, and gender can be included to examine their impact on candidate representation and electoral success. This can provide valuable insights into the dynamics of social identity and political power in India.

Additionally, the analysis can be extended to cover multiple election cycles, allowing for a longitudinal study of candidate trends and patterns over time. This can help identify any changes or shifts in candidate selection criteria and performance, providing a deeper understanding of the evolving political landscape.

Furthermore, the analysis can be used to evaluate the effectiveness of electoral reforms and policies aimed at promoting diversity and inclusivity in candidate selection. By examining the representation of marginalized groups, such as women and minorities, the analysis can assess the impact of these reforms and identify areas for improvement.

8.APPENDIX

GitHub link:

https://github.com/JK-TEAMS/Political-Juggernauts_NM2023TMID01811

Dashboard1:

https://public.tableau.com/views/Dashboard1_16971019492410/Dashboard1?:language=en-US&:display_count=n&:origin=viz_share_link

Story 1:

https://public.tableau.com/views/Story1_16971016899290/Story1?:language=en-US&:display_count=n&:origin=viz_share_link

Visualisation 1:

Sheet 1:

https://public.tableau.com/views/sheet1_16973572549310/Sheet1?:language=en-US&:display_count=n&:origin=viz_share_link

Sheet 2:

https://public.tableau.com/views/sheet2_16973580137180/Sheet2?:language=en-US&:display_count=n&:origin=viz_share_link

Sheet 3:

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Visualisation 2:

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Visualisation 3:

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Visualisation 4:

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Visualisation 5:

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Visualisation 6:

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Visualisation 7:

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Visualisation 8:

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Visualisation 9:

https://public.tableau.com/views/sheet11_16973586479460/Sheet11?:language=en-US&:display_count=n&:origin=viz_share_link

Video Demonstration link:

https://drive.google.com/file/d/1gtB-YbBF_Wxl7kDO-rhaaNW7kuzaV5Fc/view?usp=drivesdk