Team NM ID: NM2023TMID05902

A QUANTITATIVE CANDIDATES ANALYSIS OF IN THE 2019 LOK SABHA ELECTIONS

By,
MUTHUKUMAR. R

SUNDARESHWARAN.M

VINOTH.K

ARUN PRASANTH.S

TEAM DETAILS & NMID

Muthukumar .R (Leader)

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Sundareshwaran .M (Member)

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Vinoth .K (Member)

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Introduction:

The Lok Sabha is composed of representatives of people chosen by direct election on the basis of Universal Adult Suffrage. The Constitution of India allows for a maximum of 550 members in the House, with 530 members representing the States and 20 representing the Union Territories. The 17th Lok Sabha was formed by the members elected in the 2019 Indian general election. Elections, all across India, were conducted in seven phases from 11 April 2019 to 19 May 2019 by the Election Commission of India.

The Bharatiya Janata Party received 37.36% of the vote, the highest vote share by a political party since the 1989 general election, and won 303 seats, further increasing its substantial majority. In addition, the BJP-led National Democratic Alliance (NDA) won 353 seats.

Says

What have we heard them say?
What can we imagine them saying?

talked about issues such as development, security, social welfare, and economic growth.

Some emphasized national unity, while others highlighted regional concerns.

expressed a wide range of messages and promises.

Thinks

What are their wants, needs, hopes, and dreams?
What other thoughts might influence their behavior?

Candidates likely thought about their image, the electorate's expectations, and their party's overall strategy.

balance local and national concerns, and differentiate from their opponents.

They considered how to position themselves to appeal to voters

Political juggernaunts

Candidates in 2019 Lok shabha

They participated in rallies to connect with large audiences, conducted door-to-door canvassing to establish direct personal connections, and utilized online platforms to reach younger and tech-savvy voters.

Some candidates also organized town hall meetings to interact with constituents.

Candidates engaged in various campaign activities.

Emotions among candidates were diverse.

They exhibited confidence in their abilities and their party's ideology.

Enthusiasm was present, driven by the prospect of serving their constituents and the nation.

Does

What behavior have we observed?
What can we imagine them doing?

Feels

What are their fears, frustrations, and anxieties?
What other feelings might influence their behavior?

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 together in the same room.

1. Brainstorm as many
2. Make sure everybody
3. Prioritize most relevant

Before you collaborate

A little bit of preparation goes a long way with this collaborative session. Follow the steps below to get ready.

10 minutes

1. **Team gathering**
   Define who should attend the session, the issue to be discussed and set a meeting.
2. **Set the goal**
   Think about the problem you'll be focusing on solving in the brainstorming session.
3. **Learn how to use the facilitation tools**
   Use the Facilitation Superpowers to run a happy and productive session.

Open article →

Before your problem statement

Think about the problem you'll be focusing on solving in the brainstorming session. Keep in mind that the more specific you are, the more ideas you'll generate.

10 minutes

Brainstorm

Write down any ideas that come to mind that address your problem statement — do not worry if you think they are good or bad. Remember, no discussion yet!

20 minutes

Group ideas

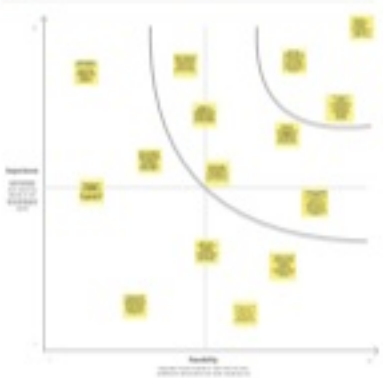
Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try splitting it up into smaller clusters.

20 minutes

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



After you collaborate

You can export the material as an image or pdf to share with members who weren't present during the session. These images will help you keep the momentum going and remember the next steps.

Quick tips

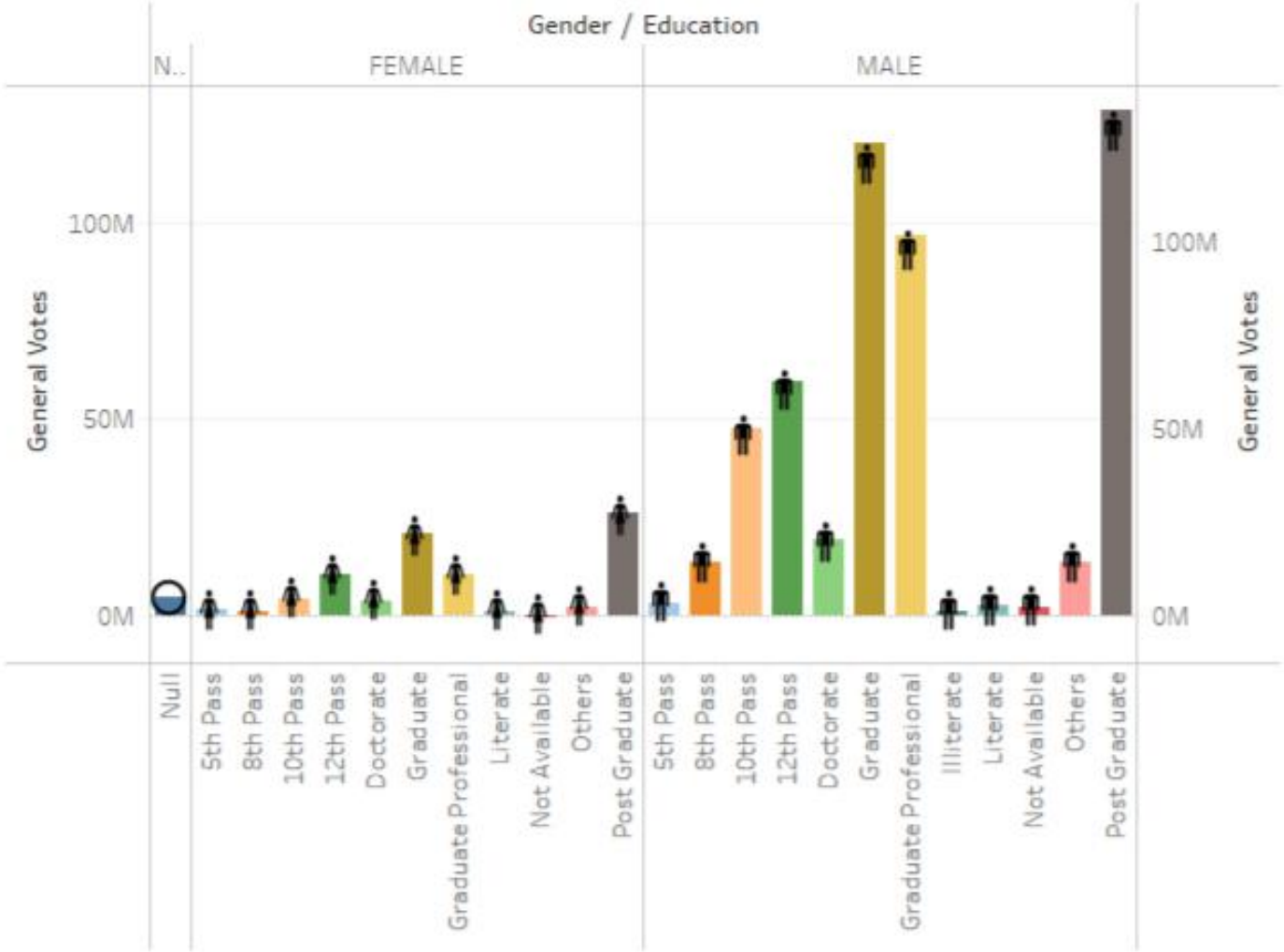
- **Share the image**
  Share a link to the mural with your team members so they can view and collaborate.
- **Export the mural**
  Export a copy of the mural as a PNG or PDF to attach to documents, share on social media or print out.

Keep working in mural

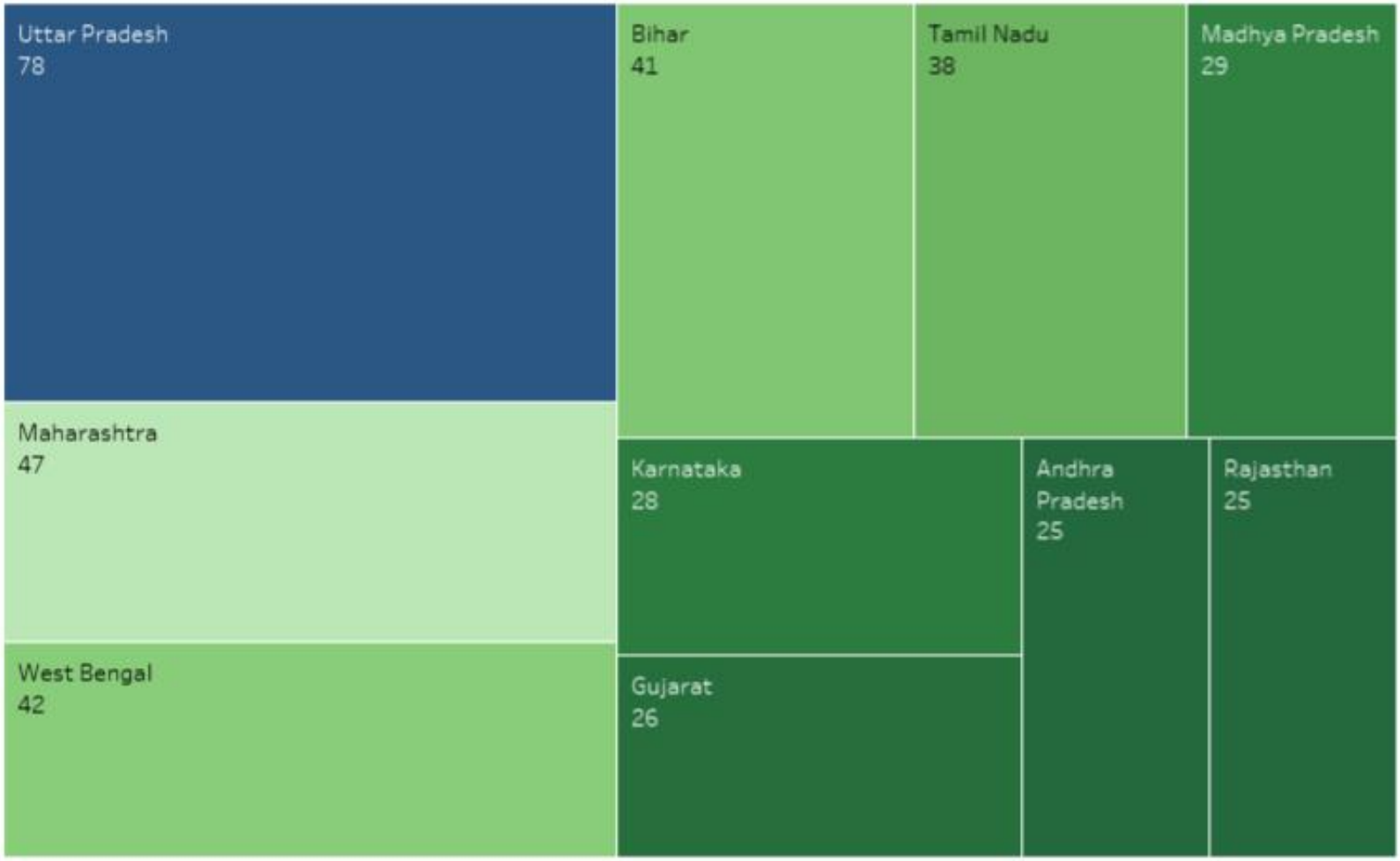
- **Strategy blueprint**
  Define the components of a new idea or strategy.
  Open this template →
- **Customer experience journey map**
  Understand customer needs, motivations, and obstacles for an experience.
  Open this template →
- **Strategic roadmapping**
  Capture a strategy with the critical information your team needs to execute.
  Open this template →

Go to content directory ↑

Sheet 1


Gender / Education
N..
FEMALE
MALE
General Votes
100M
50M
0M
Null
5th Pass
8th Pass
10th Pass
12th Pass
Doctorate
Graduate
Graduate Professional
Literate
Not Available
Others
Post Graduate
5th Pass
8th Pass
10th Pass
12th Pass
Doctorate
Graduate
Graduate Professional
Illiterate
Literate
Not Available
Others
Post Graduate

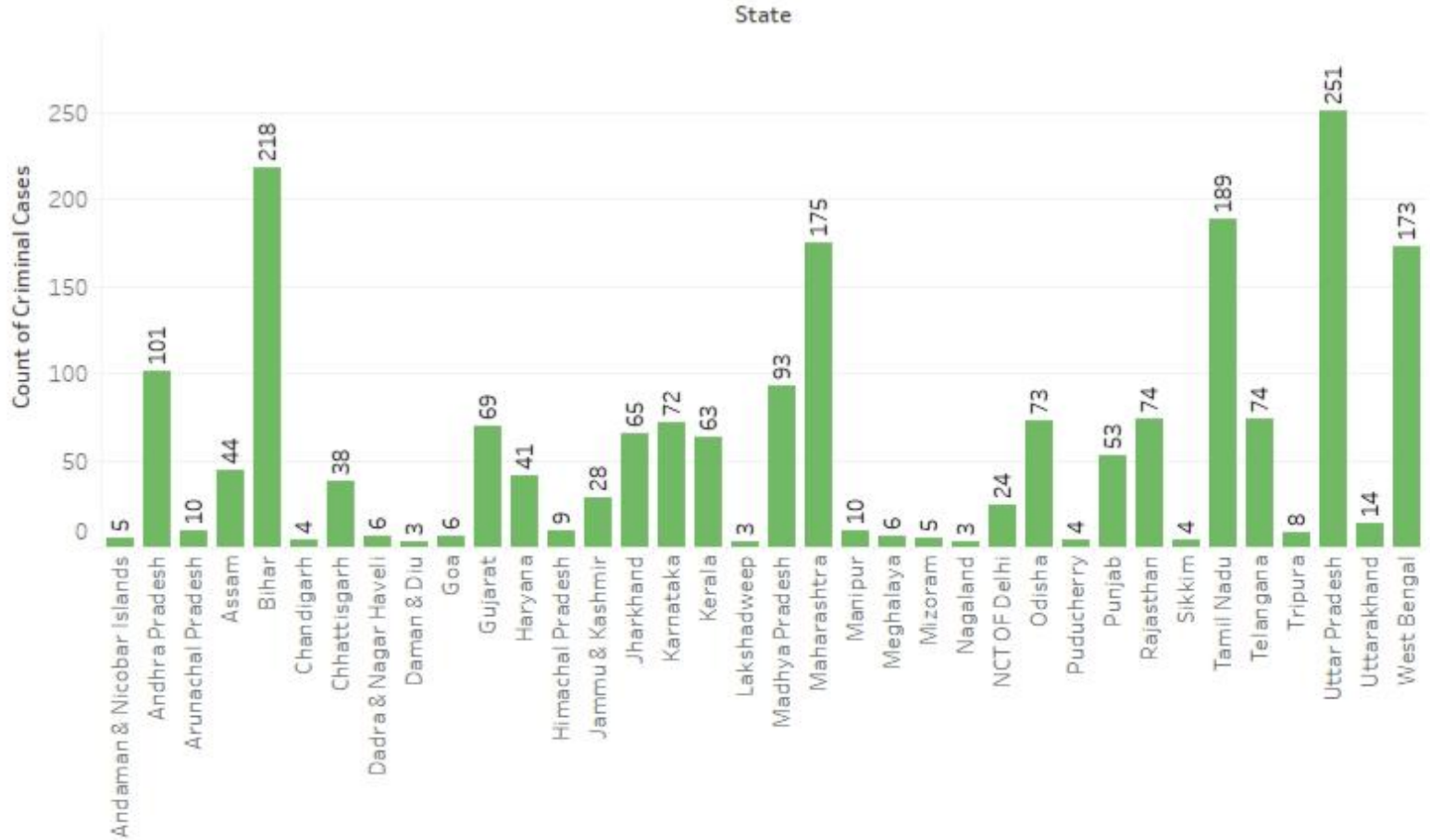
Sheet 2


Uttar Pradesh
78
Bihar
41
Tamil Nadu
38
Madhya Pradesh
29
Maharashtra
47
Karnataka
28
Andhra Pradesh
25
Rajasthan
25
West Bengal
42
Gujarat
26

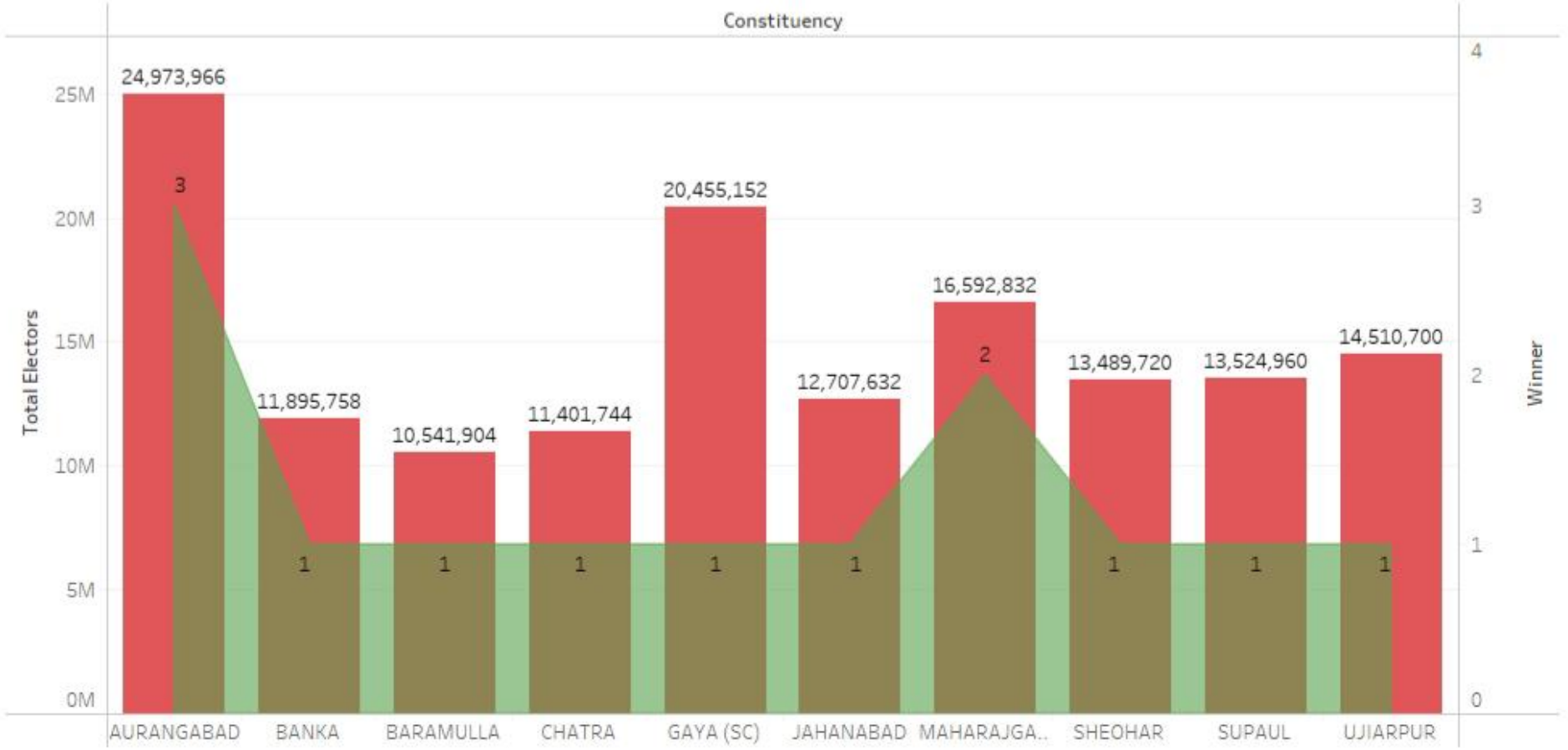
Sheet 3

Andaman & Nicobar Islands
Andhra Pradesh
Arunachal Pradesh
Assam
Bihar
Chandigarh
Chhattisgarh
Dadra & Nagar Haveli
Daman & Diu
Goa
Gujarat
Haryana
Himachal Pradesh
Jammu & Kashmir
Jharkhand
Karnataka
Kerala
Lakshadweep
Madhya Pradesh
Maharashtra
80M
60M
40M
20M
0M
General Votes
0
Zero
0K
50K
100K
150K
200K
250K
Postal Votes

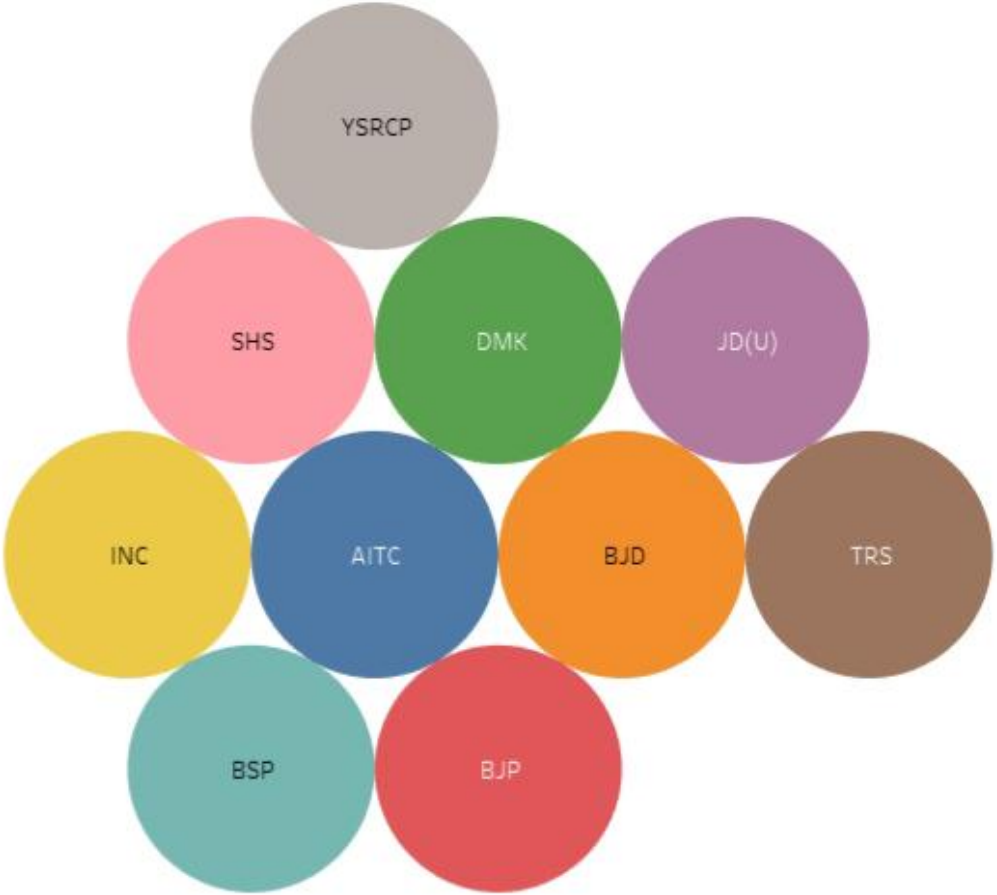
Sheet 4


State
Count of Criminal Cases
0
50
100
150
200
250
Andaman & Nicobar Islands 5
Andhra Pradesh 101
Arunachal Pradesh 10
Assam 44
Bihar 218
Chandigarh 4
Chhattisgarh 38
Dadra & Nagar Haveli 6
Daman & Diu 3
Goa 6
Gujarat 69
Haryana 41
Himachal Pradesh 9
Jammu & Kashmir 28
Jharkhand 65
Karnataka 72
Kerala 63
Lakshadweep 3
Madhya Pradesh 93
Maharashtra 175
Manipur 10
Meghalaya 6
Mizoram 5
Nagaland 3
NCT OF Delhi 24
Odisha 73
Puducherry 4
Punjab 53
Rajasthan 74
Sikkim 4
Tamil Nadu 189
Telangana 74
Tripura 8
Uttar Pradesh 251
Uttarakhand 14
West Bengal 173

Sheet 5


Constituency
Total Electors
Winner
25M
20M
15M
10M
5M
0M
4
3
2
1
0
24,973,966
11,895,758
10,541,904
11,401,744
20,455,152
12,707,632
16,592,832
13,489,720
13,524,960
14,510,700
3
1
1
1
1
1
2
1
1
1
AURANGABAD
BANKA
BARAMULLA
CHATRA
GAYA (SC)
JAHANABAD
MAHARAJGA..
SHEOHAR
SUPAUL
UJIARPUR

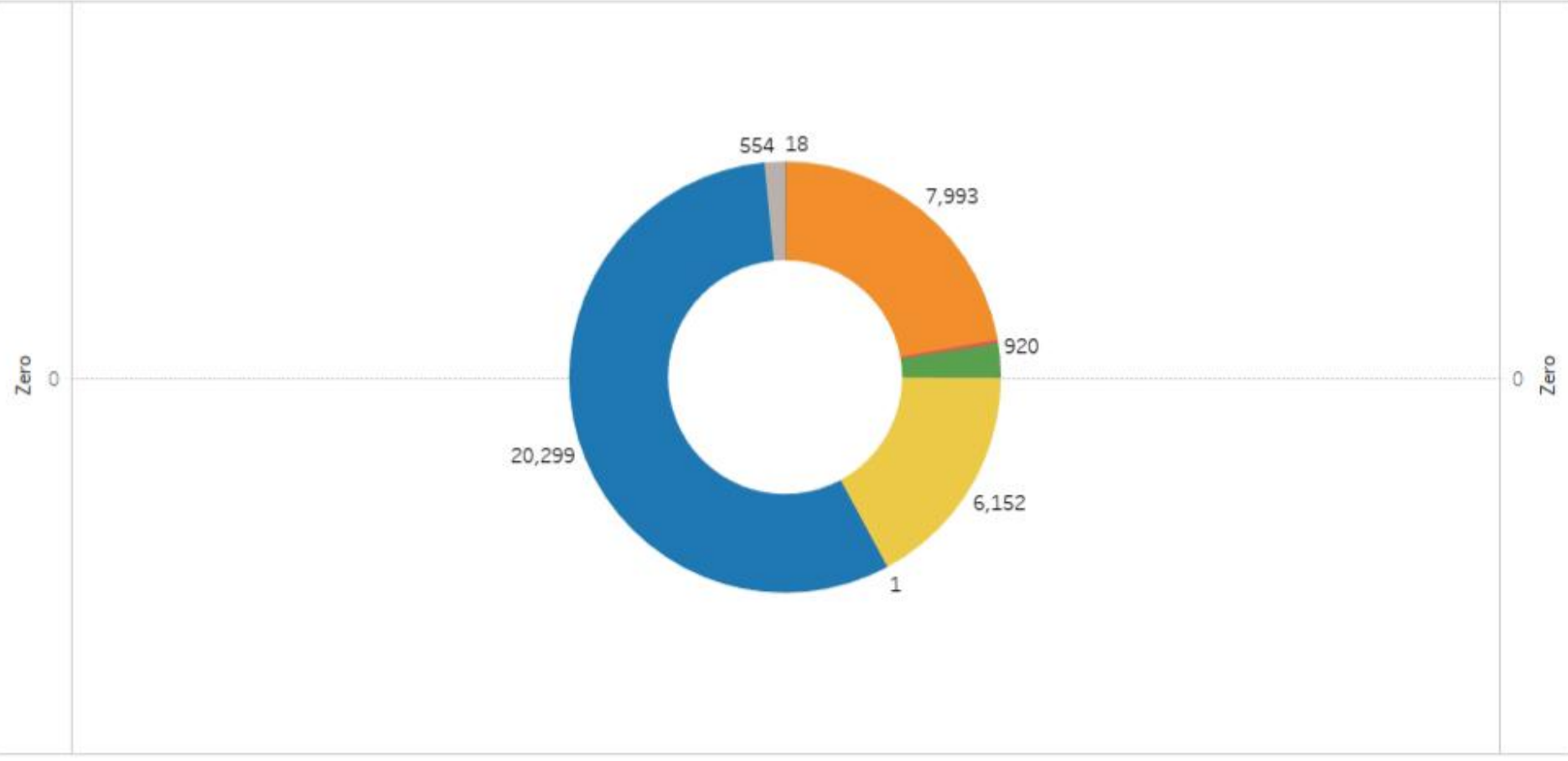
Sheet 6



Sheet 7

	Education											
Category	Null	5th Pass	8th Pass	10th Pass	12th Pass	Doctora..	Gradua..	Graduate Profe..	Illiterate	Literate	Not Available	Others	Post Graduate
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

Sheet 8



Sheet 9

Total Winners
539

Sheet 10

Total Criminal Cases
2,018

Sheet 11

Total Voters
594,240,703

LOK SABHA ANALYSIS 2019

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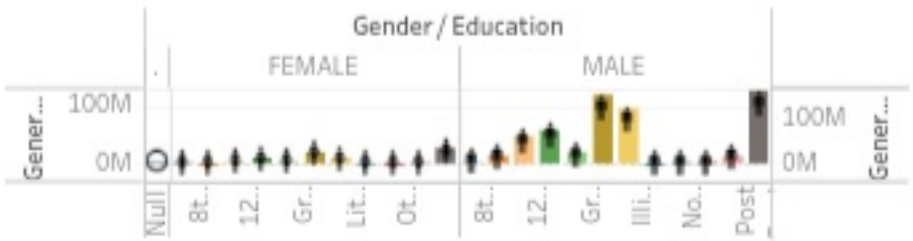

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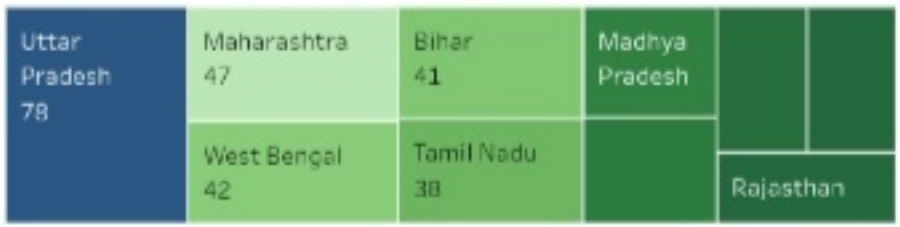

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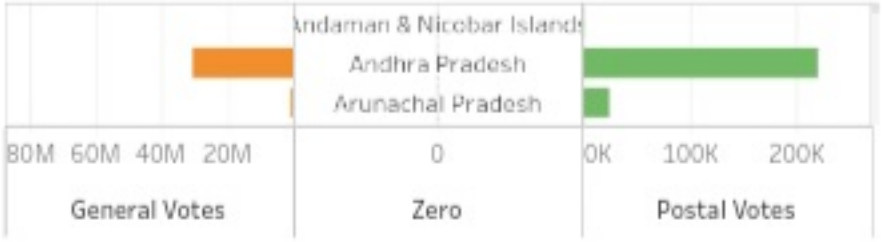

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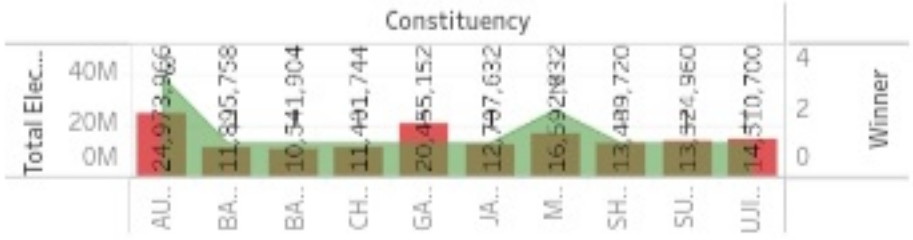


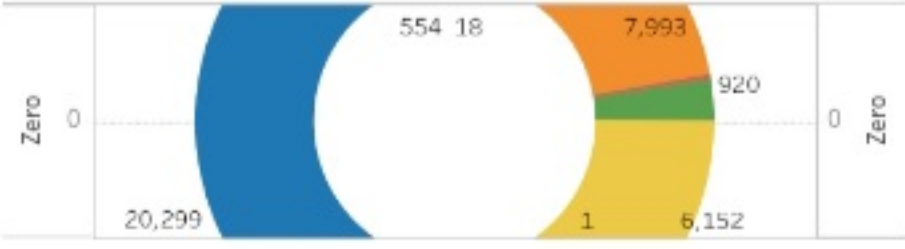
Sheet 6

Sheet 7

Education

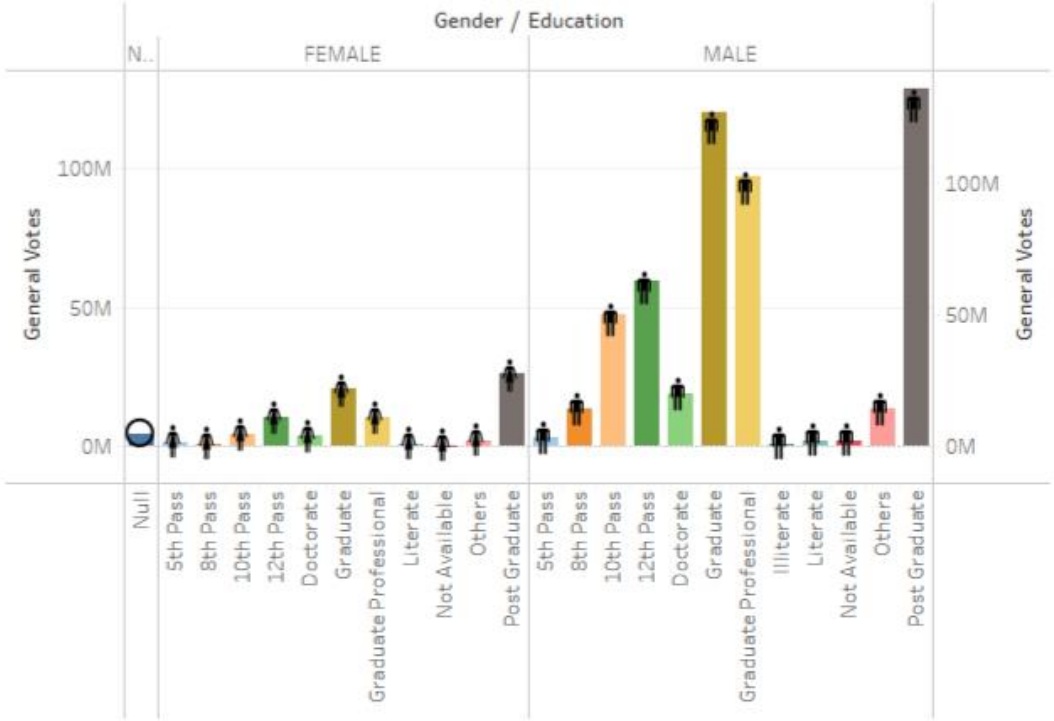
Category	Null	5th Pass	8th Pass	10th Pa..	12th Pa..	Doctora..	G
Null	0						
GENERAL		2	8	35	49	17	
SC		1	3	8	10	6	
ST		1	1	2	10	0	

Sheet 8



Story 1

Total Winners | Total Criminal Cases | Total Votes in LG | General votes divided by their Educational Qualification&Gender | Top 10 winners States | Total Postal Votes &General Votes by State Wise | criminal Cases By State Wise



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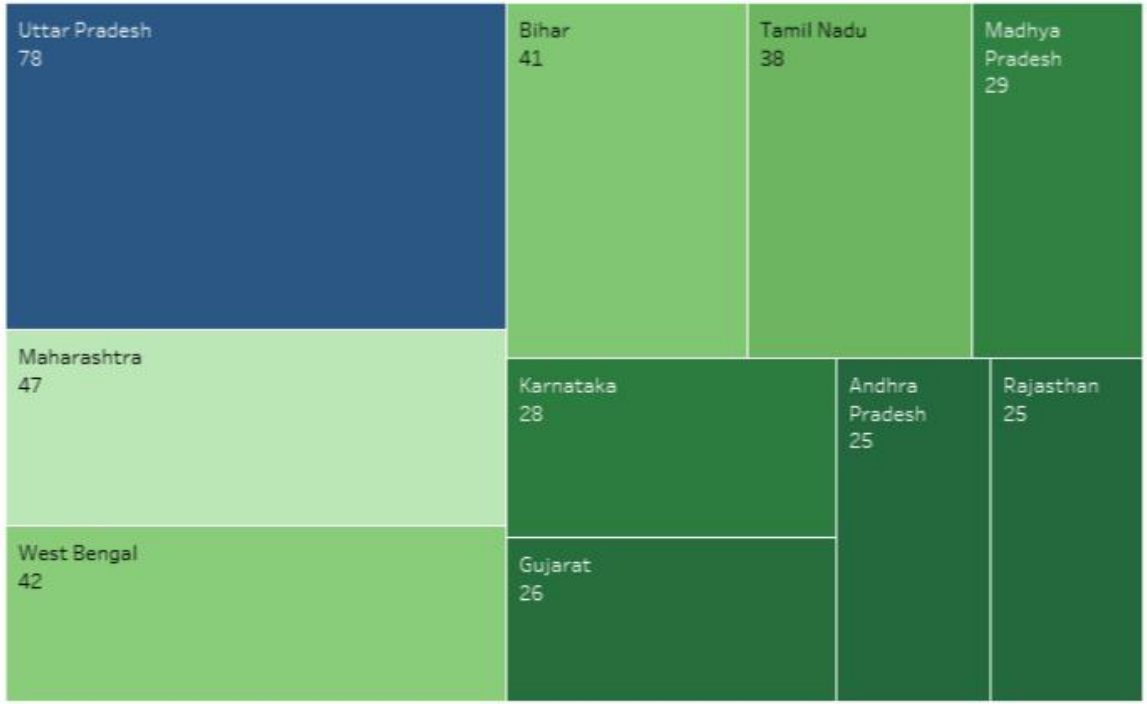

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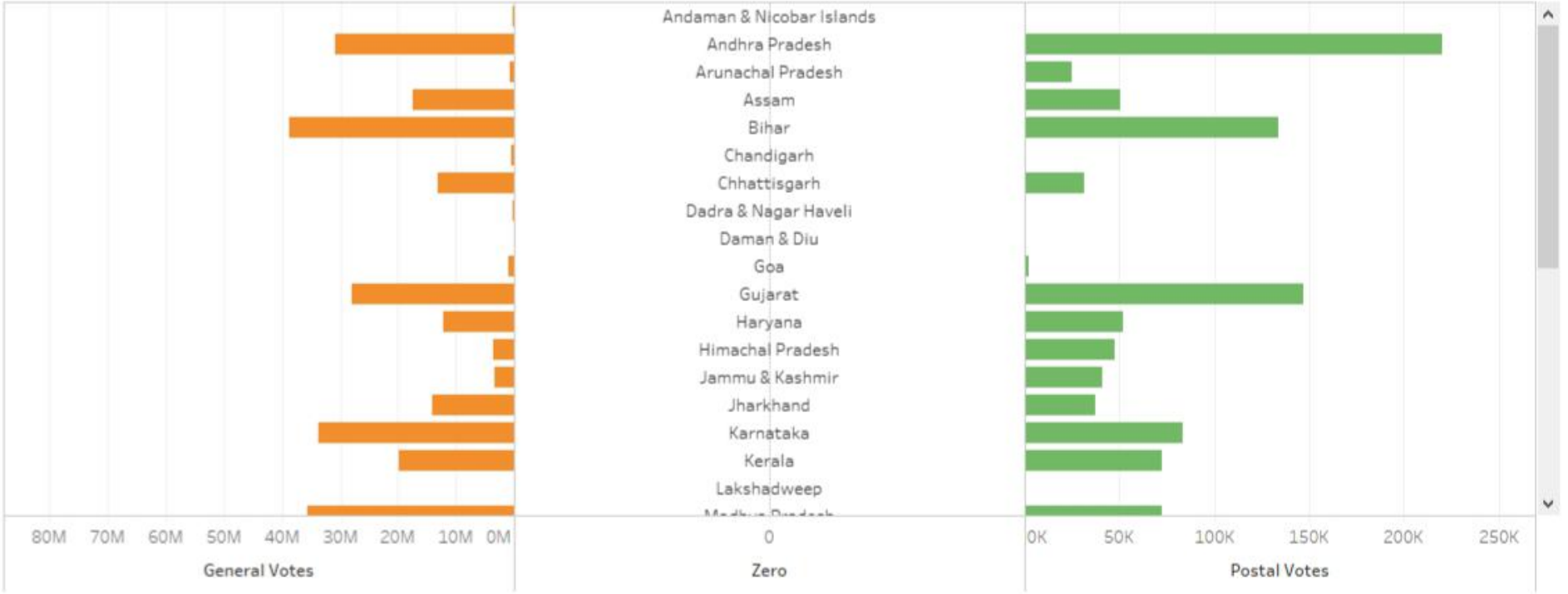

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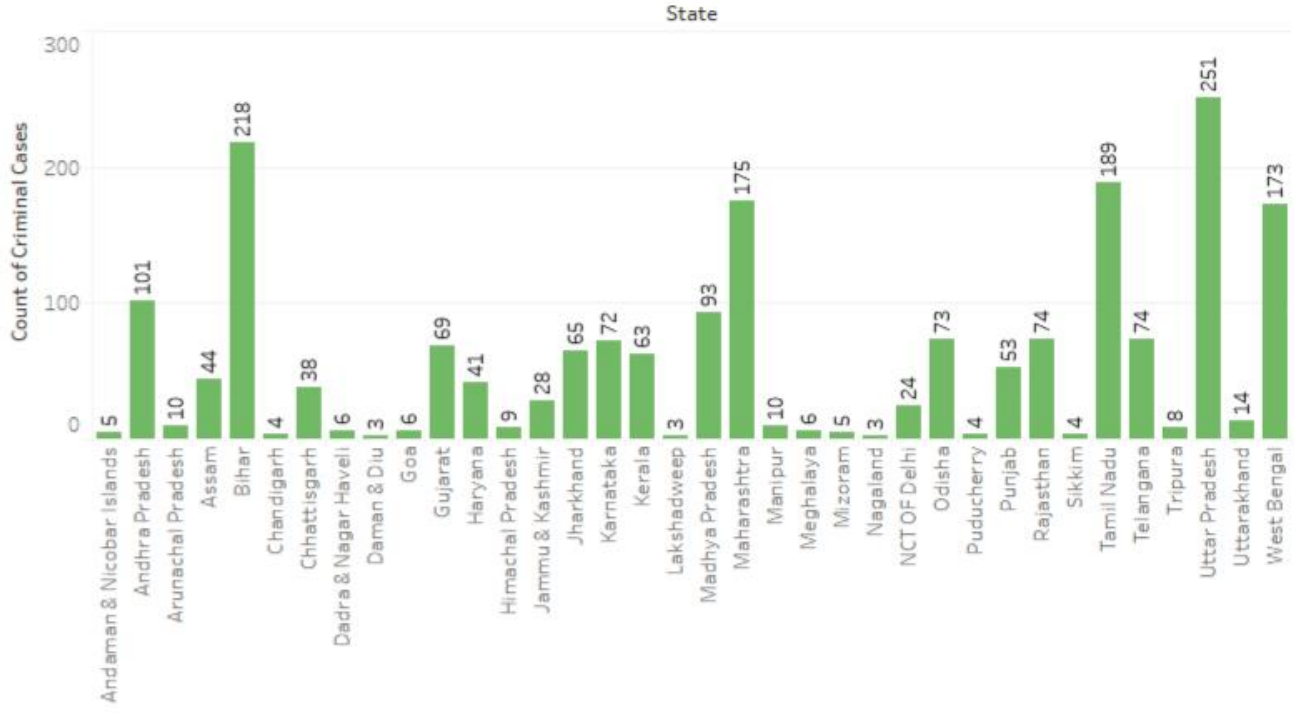

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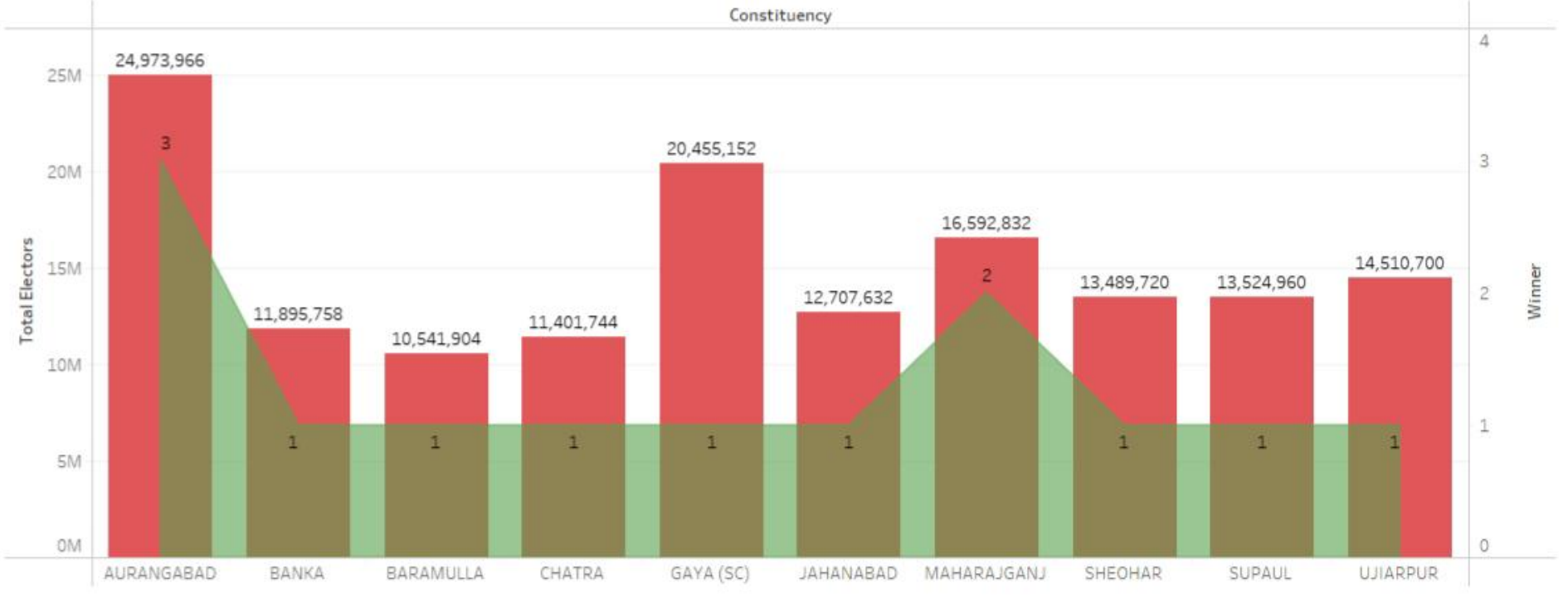
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20,455,152
12,707,632
16,592,832
13,489,720
13,524,960
14,510,700
AURANGABAD
BANKA
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JAHANABAD
MAHARAJGANJ
SHEOHAR
SUPAUL
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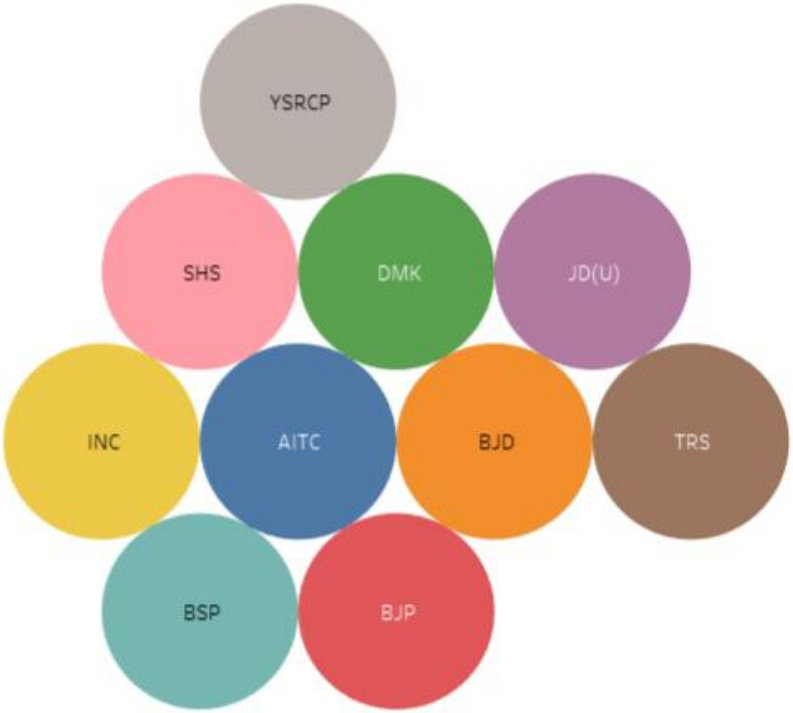

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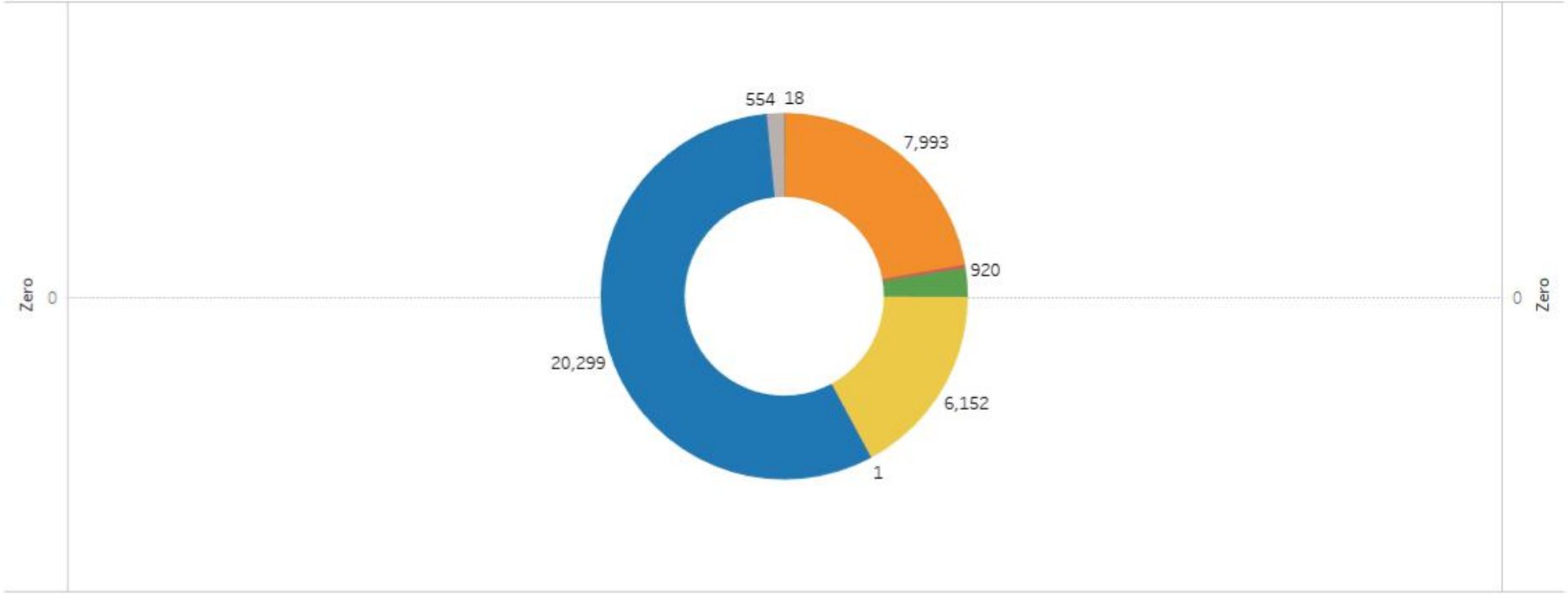

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Story 1

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Story 1

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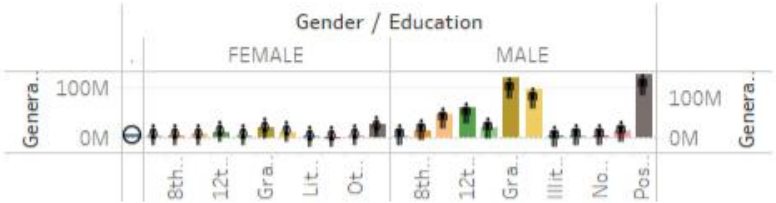

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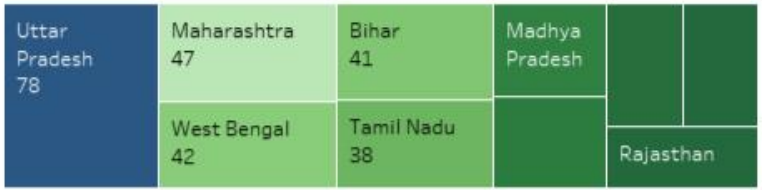

Sheet 3

Sheet 4

Muthukumar R

Edit Profile

Vizzes 1 Favorites 0 Following 0 Followers 0

Create a Viz

LOK SABHA ELECTION ANALYSIS

Muthukumar R

ADVANTAGES:

1. Data Visualization: Tableau excels in creating interactive and visually appealing charts and graphs, making it easier to understand complex election data at a glance.

2. Real-time Updates: Tableau can connect to live data sources, allowing for real-time updates and analysis as election results come in, providing timely insights.

3. Customization: Users can customize dashboards and reports to suit their specific analysis needs, enabling a tailored approach to election.

DISADVANTAGES:

1. Learning Curve: Tableau has a learning curve, and users may need training to fully utilize its features for quantitative analysis effectively.

2. Cost: Tableau can be expensive, especially for advanced features and large-scale data analysis, which may not be feasible for smaller organizations or researchers.

3. Hardware Requirements: Performing complex quantitative analysis in Tableau may require powerful hardware, potentially increasing the overall cost of implementation.

Application :

Tableau software is a versatile data visualization and analytics tool with applications in various industries and scenarios. Here are some common applications where Tableau can be used:

1. Business Intelligence (BI)
2. Sales and Marketing Analytics
3. Financial Analysis
4. Healthcare Analytics
5. Election Analysis
6. Education and Institutional Research
7. Government and Public Sector
8. Nonprofit and Social Impact

Conclusion:

Advantages included its ability to create compelling visualizations, provide real-time updates, and facilitate customization of dashboards. This empowered users to make informed decisions, understand voting patterns, and track election results as they unfolded.However, there were also challenges to consider, such as the learning curve associated with mastering Tableau, the potential cost implications for advanced analysis, and the need for robust hardware to handle large datasets.Ultimately, Tableau's application in the quantitative analysis of the 2019 Lok Sabha election highlighted its potential for democratizing data-driven insights in the political arena. As elections remain a critical aspect of democracy, tools like Tableau can continue to play a significant role in enhancing transparency, understanding voter behavior, and informing political strategies for future elections.

Future scope:

constantly evolving, and Tableau courses can be enhanced to keep pace with these changes. Here are some potential enhancements that could be made in future Tableau courses.

Enhancing Tableau's NLP capabilities could make it easier for users to ask questions in plain language and receive data visualizations as responses, further democratizing data access.