Election data analysis in Tableau

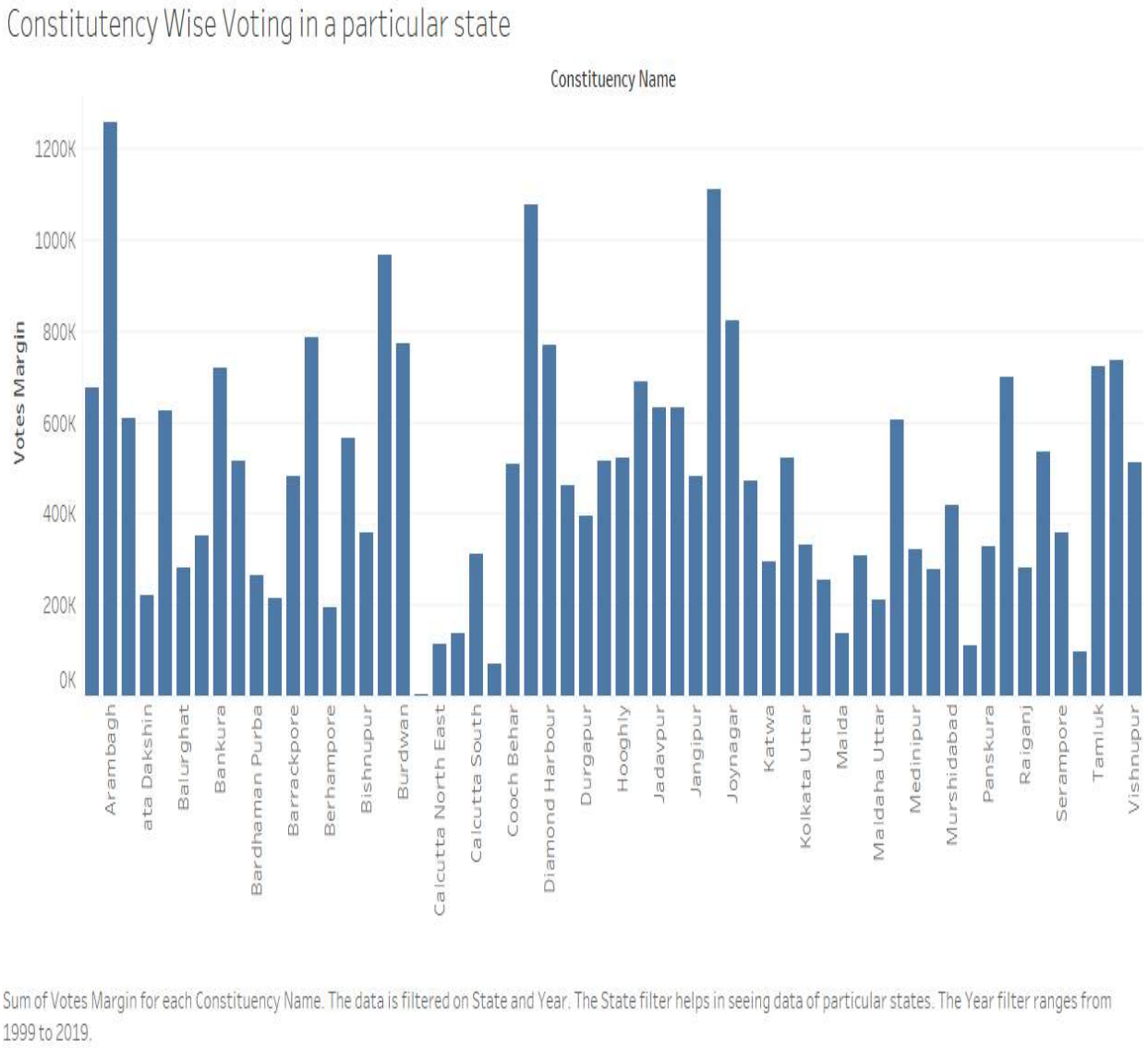
NAME – NAMAN ANAND

REG.NO. – RA2011029010013

DATASET DESCRIPTION

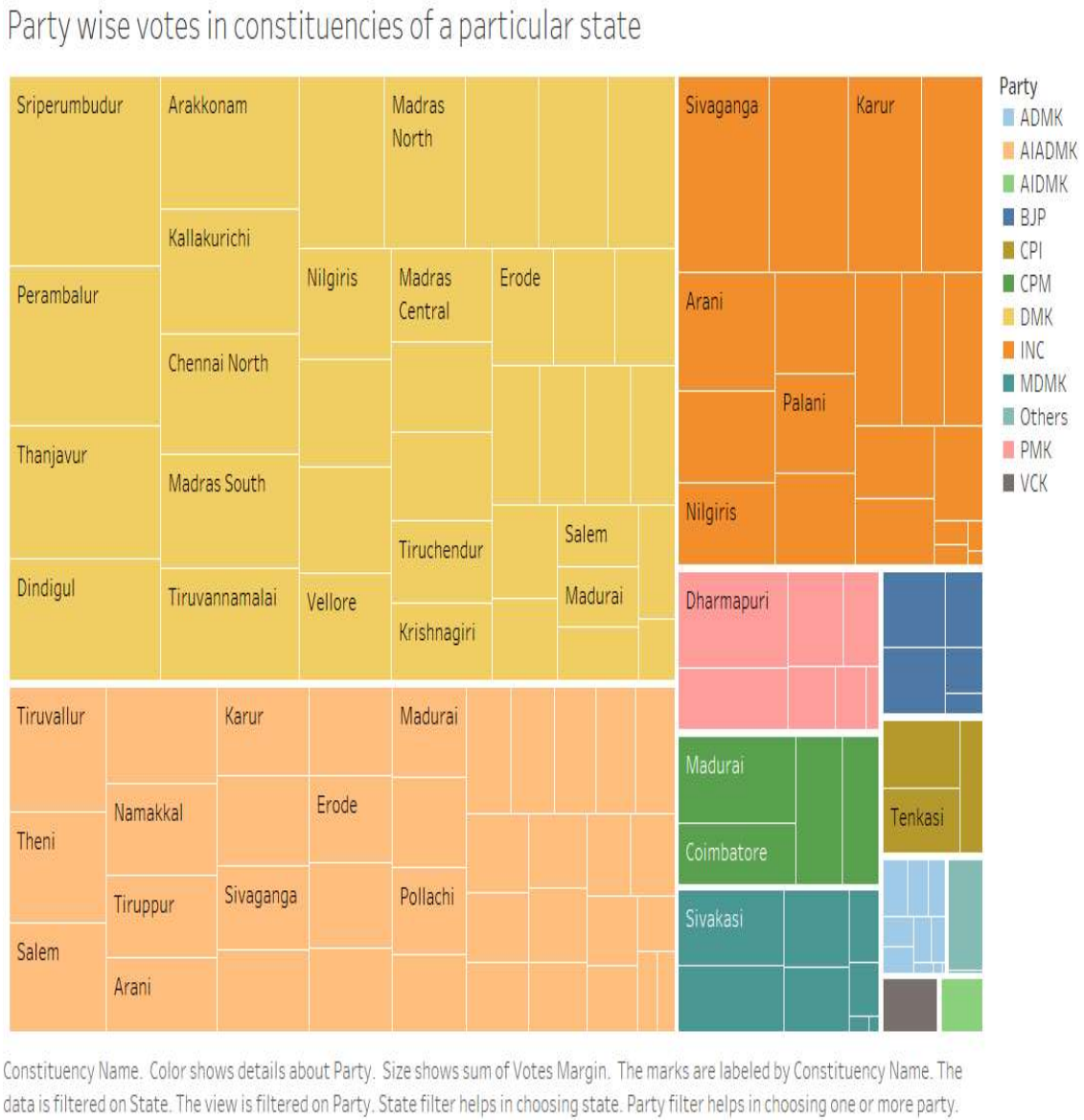
- The data are from the Indian general elections (Lok Sabha elections) published by Election Commission of India. Website of election commission of India is https://eci.gov.in
- The dataset is in csv format.
- There are six attributes in this dataset.

Variable	Variable type	Description
State	Categorical	Indian state names to which a particular data belongs
Constituency Name	Categorical	Electoral Constituency
Candidate	Categorical	Candidate who won the election in a particular constituency
Party	Categorical	Political Party to which a candidate belongs
Votes Margin	Numerical	Votes Margin by which a candidate won the election.
Year	Date	Election Year



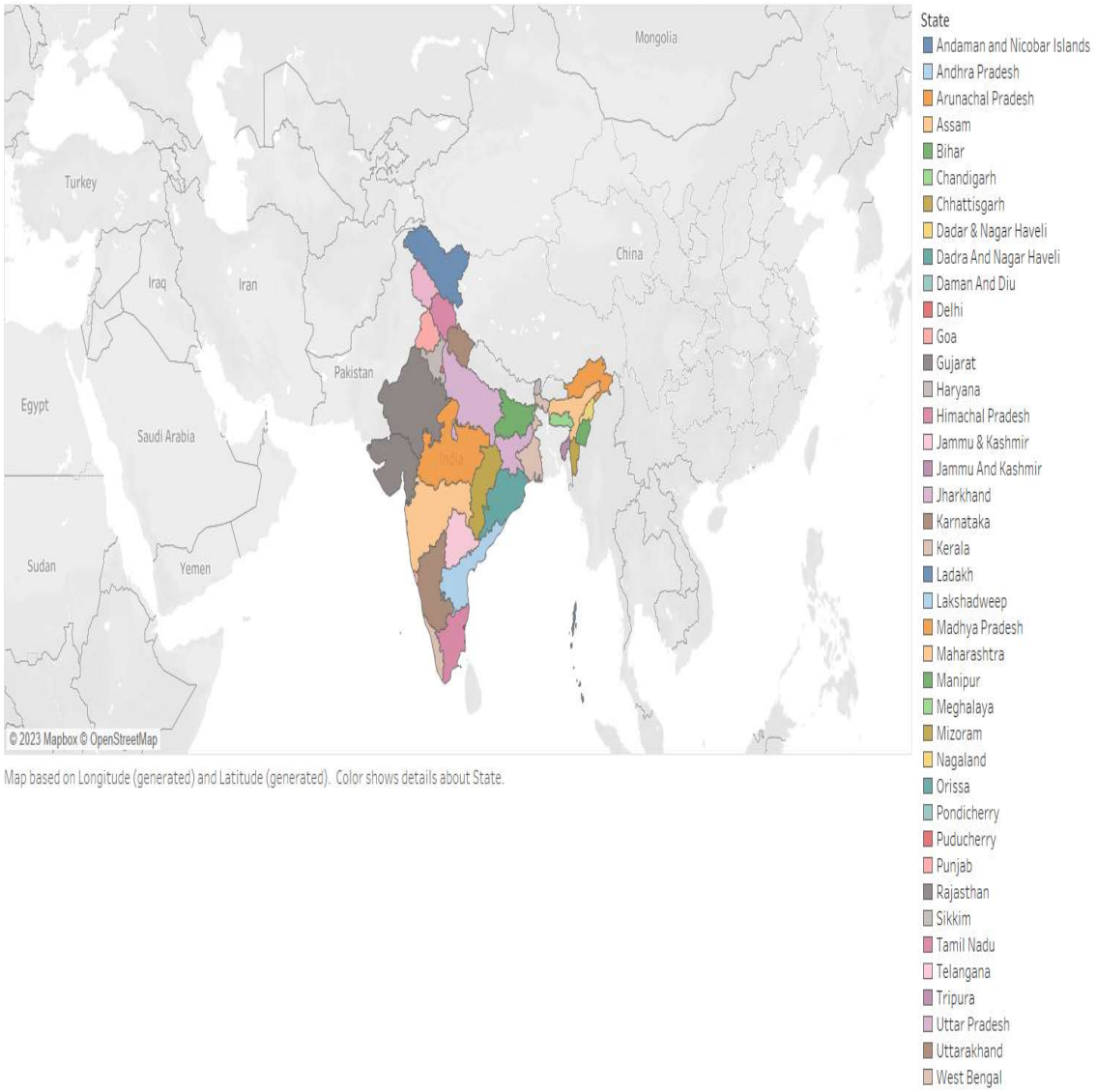
Sum of Votes Margin for each Constituency Name. The data is filtered on State and Year. The State filter helps in seeing data of particular states. The Year filter ranges from 1999 to 2019.

- This sheet shows the contains constituency wise voting in a particular state.
- This particular image contains data of West Bengal state.
- The chart is interactive, it contain filters to see various data.
- The state filter helps in seeing data of particular states. State can be selected using single value(list) option.
- The year filter ranges from 1999 to 2019. Year range can be selected using slider.



- This sheet shows the party wise votes in constituencies of a particular state.
- This particular image contains data of Tamil Nadu state.
- The chart is interactive, it contain filters to see various data.
- The state filter helps in seeing data of particular states. State can be selected using single value(dropdown) option.
- The party filter helps in seeing data of a party , multiple parties. Parties can be selected using multiple values(dropdown) option.

Vote margin in different states

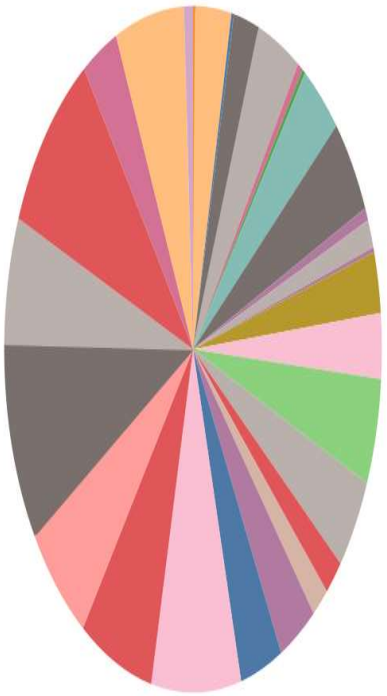


Map based on Longitude (generated) and Latitude (generated). Color shows details about State.

State
- Andaman and Nicobar Islands
- Andhra Pradesh
- Arunachal Pradesh
- Assam
- Bihar
- Chandigarh
- Chhattisgarh
- Dadar & Nagar Haveli
- Dadra And Nagar Haveli
- Daman And Diu
- Delhi
- Goa
- Gujarat
- Haryana
- Himachal Pradesh
- Jammu & Kashmir
- Jammu And Kashmir
- Jharkhand
- Karnataka
- Kerala
- Ladakh
- Lakshadweep
- Madhya Pradesh
- Maharashtra
- Manipur
- Meghalaya
- Mizoram
- Nagaland
- Orissa
- Pondicherry
- Puducherry
- Punjab
- Rajasthan
- Sikkim
- Tamil Nadu
- Telangana
- Tripura
- Uttar Pradesh
- Uttarakhand
- West Bengal

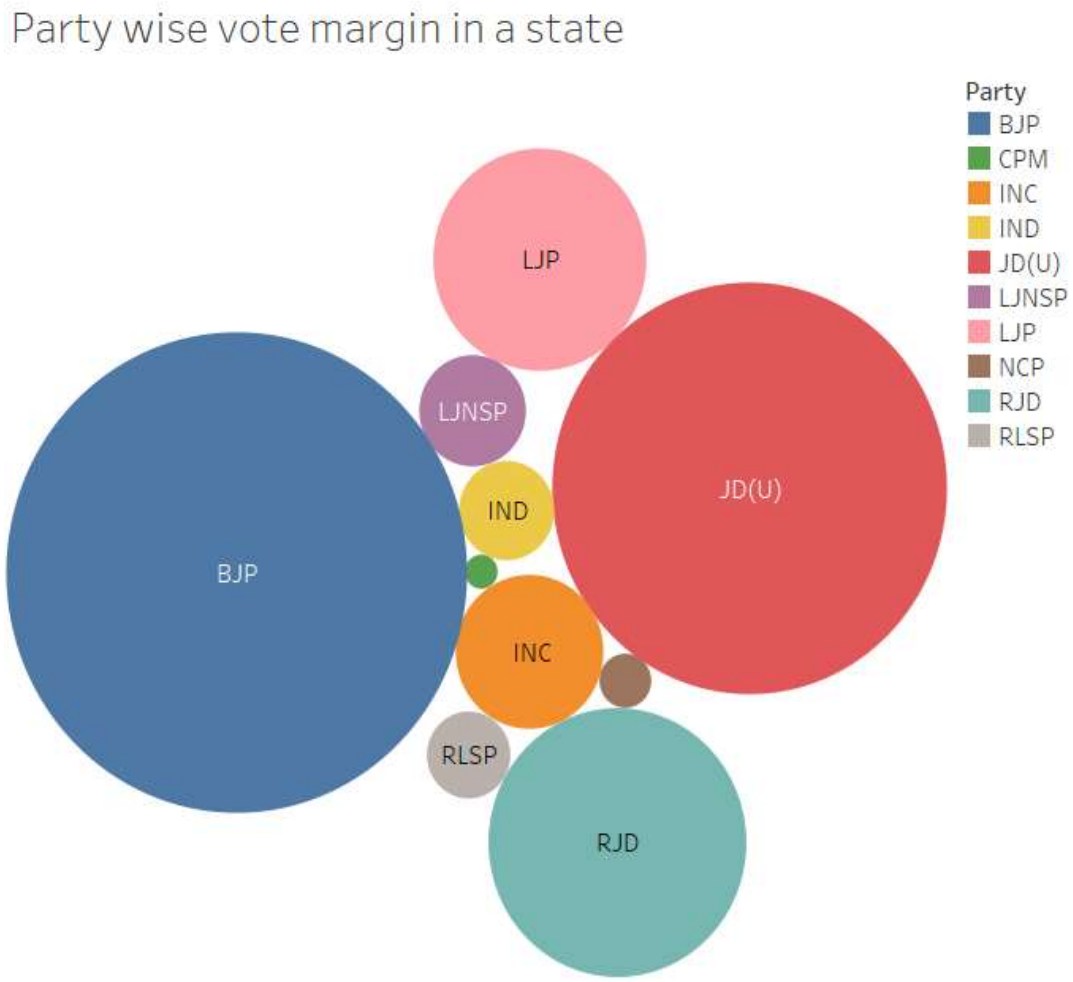
- This sheet shows data about vote margin in different states.
- Different color shows different states, union territories.

Candidate wise vote margin in particular constituencies of a state



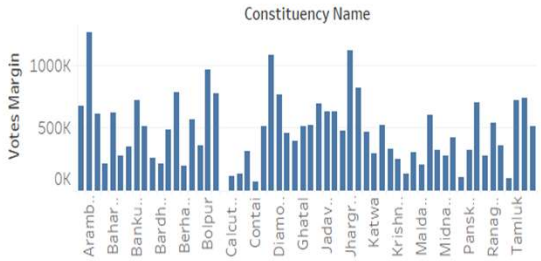
andidate (color). The data is filtered on Constituency Name, State and Year. The Constituency Name filter helps in choosing the constituencies of the states. The State filter elps in choosing one or more states. The Year filter ranges from 1999 to 2019.

- This sheet shows data about candidate wise vote margin in particular constituencies of a state.
- This particular image contains data of Delhi.
- The chart is interactive, it contains various filters
- The state filter which helps in choosing states using multiple values(Dropdown) option.
- The constituency filter which helps in choosing constituencies using multiple values(Dropdown) option.
- The year filter which helps in choosing a range of year using slider.



- This sheet shows party wise vote margin in a state.
- This particular image shows the data of Bihar state.
- The chart is interactive, it contain various filters.
- The state filter helps in choosing a particular state using single values(dropdown) option.

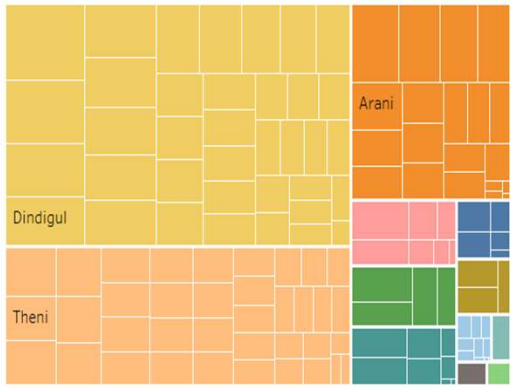
Constitutency Wise Voting in a particular state



State
Andaman and Nicobar Islan..
Andhra Pradesh
Arunachal Pradesh
Assam

Year 1999 to 2019

Party wise votes in constituencies of a particular state



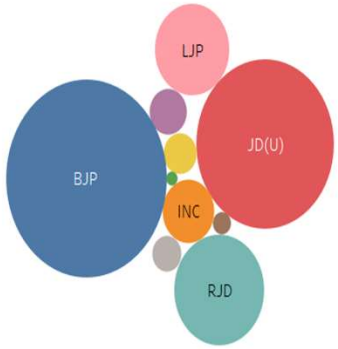
Party
All

State
Tamil Nadu

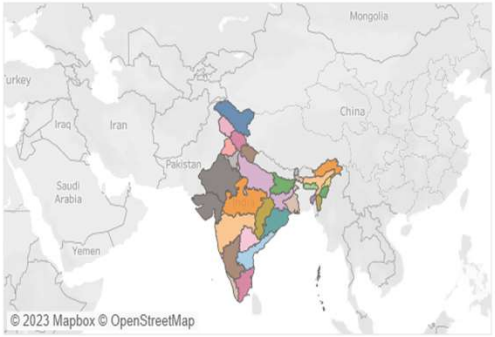
Party
ADMK
AIADMK
AIDMK
BJP
CPI

Party wise vote margin in a state

State
Bihar



Vote margin in different states

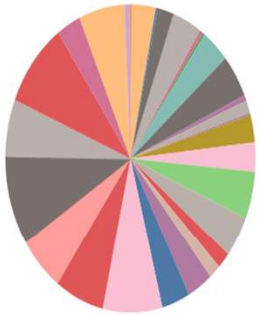


State
Andaman an..
Andhra Prad..
Arunachal P..
Assam
Bihar
Chandigarh
Chhattisgarh
Dadar & Nag..
Dadra And N..
Daman And ..
Delhi
Goa
Gujarat
Haryana
Himachal Pr..
Jammu & Ka..
Jammu And ..
Jharkhand
Karnataka
Kerala
Ladakh
Lakshadweep
Madhya Pra..
Maharashtra
Manipur
Meghalaya
Mizoram
Nagaland
Orissa
Pondicherry
Puduche
Punjab
Rajasthi
Sikkim
Tamil Na
Telanga
Tripura
Uttar Pr
Uttarak
West Be

Candidate wise vote margin in particular constituencies of a state

State
Delhi

Year
1999 to 2019



Constituency Name
All

Candidate
Ajay Makan
Ajay Maken
Anita Arya
Dr. Harsh Va..
Dr. Harshva..
Jag Mohan
Jagdish Tytl..
Jai Prakash ..
Kapil Sibal
Krishna Tira..
Lal Bihari Ti..
Madan Lal K..
Mahabal Mi..
Maheish Girri
Manoj Tiwari
Meenakashi ..
Parvesh Sah..
Ramesh Bid..
Ramesh Ku..
Sahib Singh ..
Sajjan Kumar
Sandeep Dik..
Sh. Gautam ..
Sh. Manoj Ti..
Sh. Pravesh ..
Sh. Ramesh ..
Shri Hansraj..
Smt. Krishn..
Smt. Minaks..
Udit Raj
Vijay Goel
Vijay Kumar ..