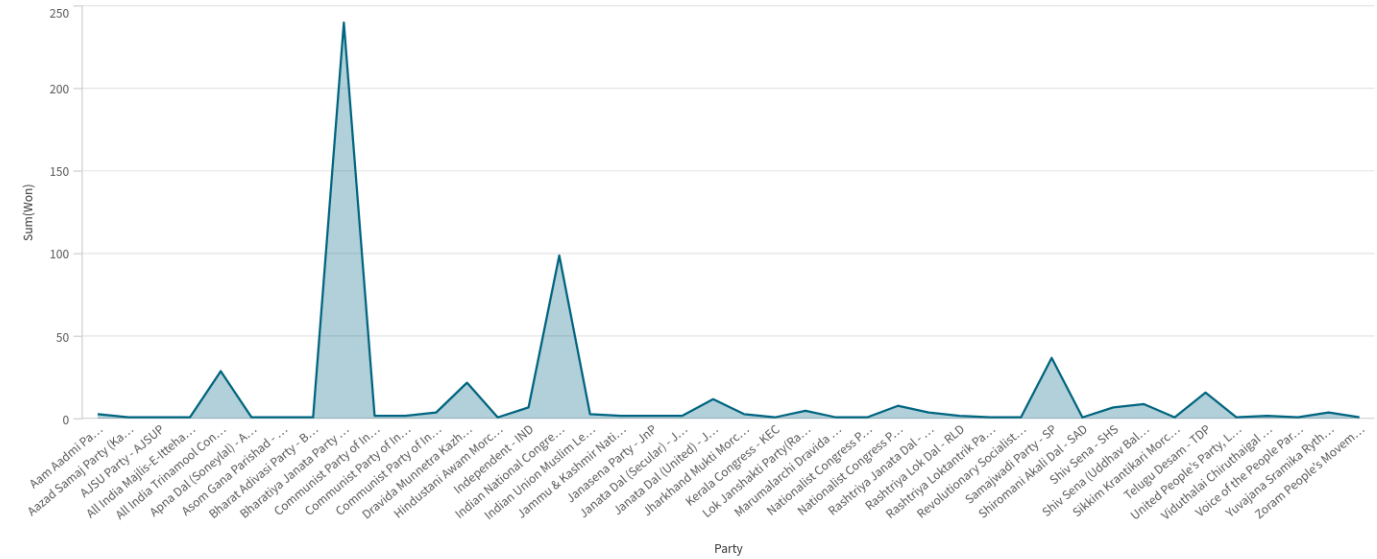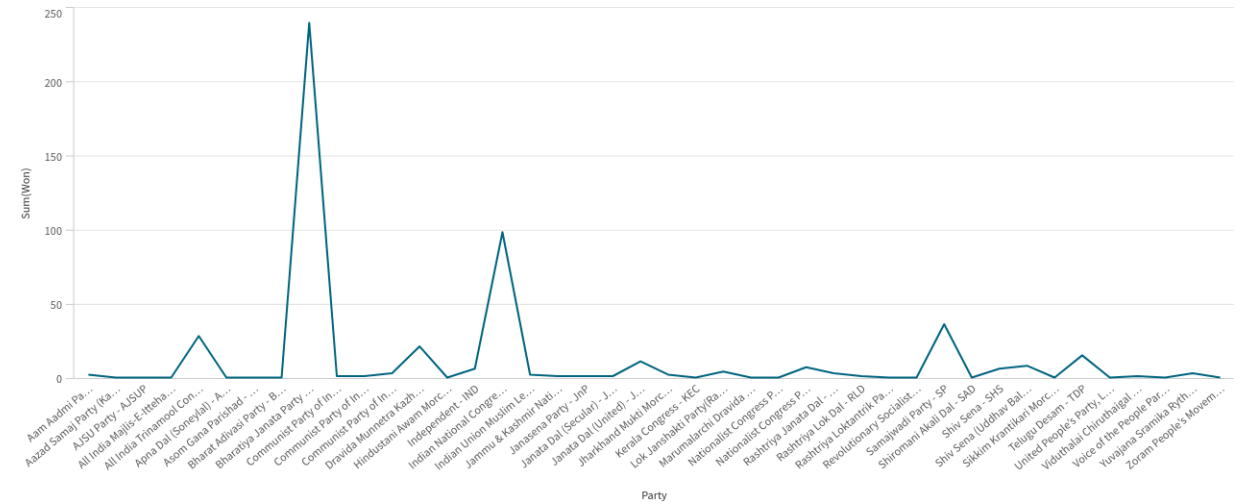# Kalvium
By Kalvi Education

The pie chart and donut charts are created for easy visualization using circular charts. Various colors are provided for different Parties. This chart mainly shows how much dominance is shown by a particular party as a whole.

Party

Others 13.1%

Nationalist Congress Party – Sharadchandra Paw....
Shiv Sena (Uddhav Balasaheb Thackrey) - SHSUBT
Janata Dal (United) - JD(U)
Telugu Desam - TDP
Dravida Munnetra Kazhagam - DMK 4.1%
All India Trinamool Congress - AITC 5.3%
Samajwadi Party - SP 6.8%
Indian National Congress - INC 18.2%
Bharatiya Janata Party - BJP 44.2%

Party
- Bharatiya Janata Party - BJP
- Indian National Congress - INC
- Samajwadi Party - SP
- All India Trinamool Congress - AITC
- Dravida Munnetra Kazhagam - DMK
- Telugu Desam - TDP
- Janata Dal (United) - JD(U)
- Shiv Sena (Uddhav Balasaheb Thackrey) - ...
- Nationalist Congress Party – Sharadchandra...
- Others

Party

Others
Nationalist Congress Party – Sharadchandra Paw....
Shiv Sena (Uddhav Balasaheb Thackrey) - SHSUBT
Janata Dal (United) - JD(U)
Telugu Desam - TDP
Dravida Munnetra Kazhagam - DMK
All India Trinamool Congress - AITC
Samajwadi Party - SP
Indian National Congress - INC
Bharatiya Janata Party - BJP 44.2%
18.2%
6.8%
5.3%
4.1%
2.9%
2.2%
1.5%
13.1%

Party
- Bharatiya Janata Party - BJP
- Indian National Congress - INC
- Samajwadi Party - SP
- All India Trinamool Congress - AITC
- Dravida Munnetra Kazhagam - DMK
- Telugu Desam - TDP
- Janata Dal (United) - JD(U)
- Shiv Sena (Uddhav Balasaheb Thackrey) - ...
- Nationalist Congress Party – Sharadchandra...
- Others

The area line and line charts are created to compare the constituencies won by various parties. The difference of seats won is easily visualized using these charts.
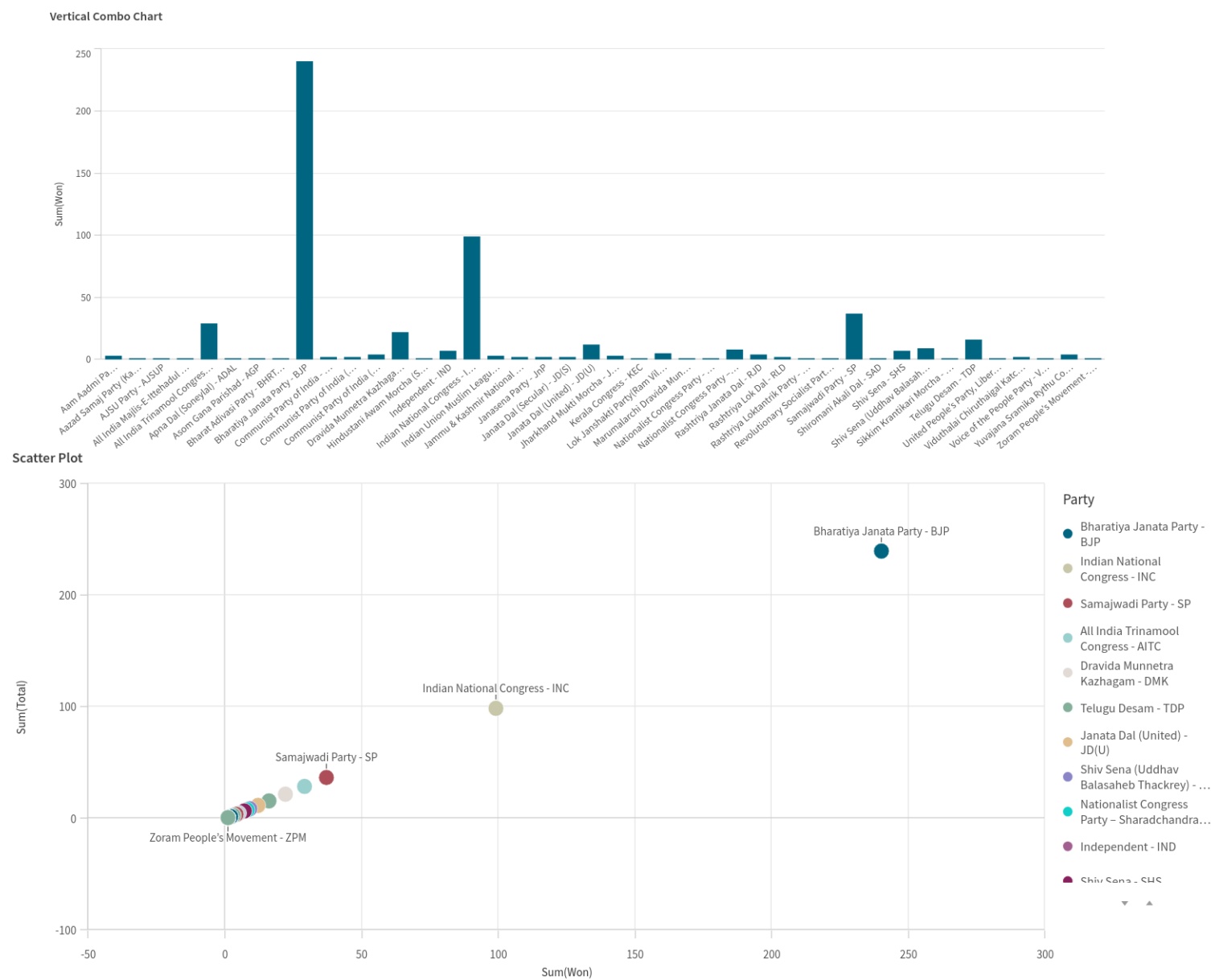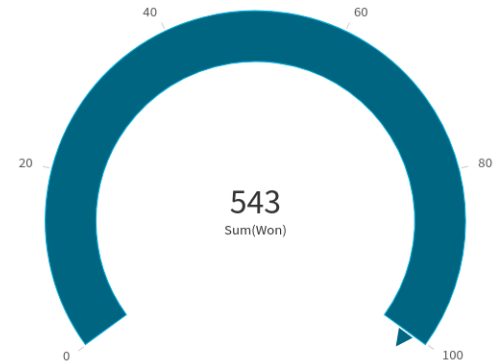
Vertical combo chart is used for the same purposes as line chart but with much easier insights. The Scatter Plot will show how various parties came close to the count of each other and how many parties clearly dominated the others.

Vertical Combo Chart

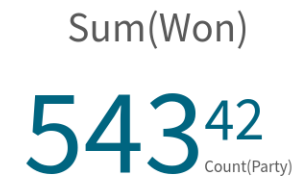**Scatter Plot**

40   60

20   80

543
Sum(Won)

0   100

These KPI and Gauge Chart are the charts which provides direct insights to the users/stakeholders. We don't need any technical Knowledge to understand these charts.

Sum(Won)

543⁴²
Count(Party)

NL Insights

Calculated measure (KPI)

- The total Sum(Won) is 543.

Ranking

- The top Party is Bharatiya Janata Party - BJP with Sum(Won) that is 44.2% of the total.
- The largest Party, Bharatiya Janata Party - BJP, is 58.8% larger than the second largest Party, Indian National Congress - INC.
- 78.6% of Sum(Won) is represented by top 5 Party.
- Bharatiya Janata Party - BJP has the largest number of Sum(Won) at 240.
- United People's Party, Liberal - UPPL has the lowest number of Sum(Won) at 1.

Mutual information

- The mutual dependence between Won and Party is 0%.