DARSI PARLIAMENT ELECTIONS PREDICTIONS & ACTION PLAN

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POLITICAL PULSE

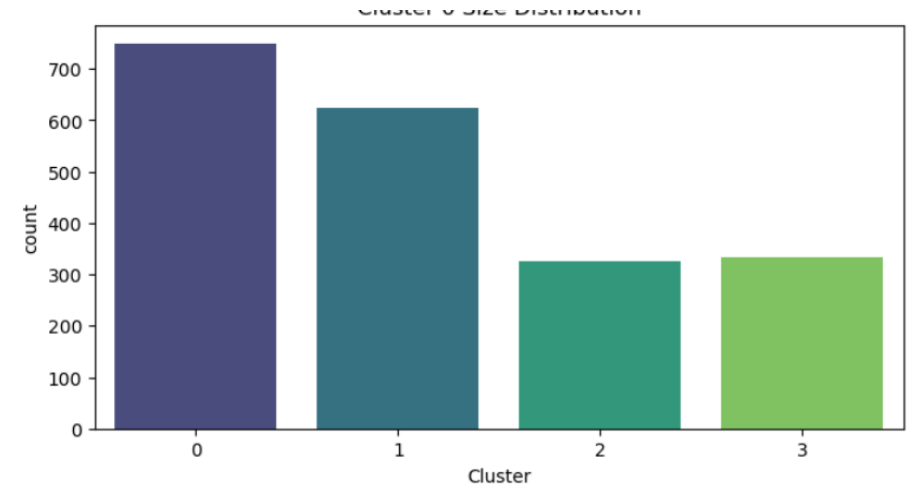# DARSI CONSTITUTION POLITICAL AGENDA

- To attain public opinion on political parties and nominees we established a survey for upcoming elections.

- We received vast multitude of responses from the first round of survey sessions in the complete Darsi Constitution.

- Some of the important metrics obtained from responses to identify and track the candidate and party exposure were obtained.

- Age Group segmentation and Public opinion and willingness to vote for upcoming elections, Current MLA ruling opinion.

|	Public Name	వయస్సు	Address	1. ప్రస్తుత ప్రభుత్వ పరిపాలన ఎలా ఉంది ?	2. మీ గ్రామ అభివృద్ధికి ఎమ్మెల్యే గారు కృషి చేశారా ?	3. మీ ఫోనిక నియోజకవర్గ ఎమ్మెల్యే పనితీరు ఎలా ఉంది ?	4. మీ నియోజకవర్గ ఫ్యూయిల్లో అభివృద్ధి ఏ నాయకుడు ద్వారా సాధ్యం అవుతుంది అని భావిస్తున్నారు ?	5. 2019 ఎన్నికల సమయంలో ఫోనిక ఎమ్మెల్యే గారు ఇచ్చిన హామీలు అమలు చేశారా ?	6. 2024 సార్వత్రిక ఎన్నికలో ఏ దర్శి నియోజకవర్గం నుండి ఏ పార్టీని బలపర్చాలని కోరుకుంటున్నారు ?	7. 2024 జరిగే సార్వత్రిక ఎన్నికలో దర్శి నియోజకవర్గం నుండి ఎమ్మెల్యేగా ఎవరిని కోరుకుంటున్నారు ?	8. 2024 ఎన్నికల్లో టీడీపీ - జనసేన హాయిలో భాగంగా దర్శి అసెంబ్లీ టికెట్ ఎవరికి ఇస్తే మధ్యన తెలుపుతారు ?	Age Group
N	Baji	NaN	Darsi	1	చేశారు	1	గరికపాటి వెంకట్	1	TDP+ JSP	గరికపాటి వెంకట్	గరికపాటి వెంకట్	35 - 49
N	Shahid	NaN	Darsi	1	చేశారు	1	గరికపాటి వెంకట్	1	TDP+ JSP	గరికపాటి వెంకట్	గరికపాటి వెంకట్	35 - 49
N	Vijay	NaN	Marella	0	చెయ్యలేదు	0	గరికపాటి వెంకట్	0	TDP+ JSP	గరికపాటి వెంకట్	గరికపాటి వెంకట్	35 - 49
j	Chinna kasam	50 - 64 వయస్సు	PasupuGallu	1	చేశారు	1	బూచేపల్లి శివ ప్రసాద్ రెడ్డి	2	TDP+ JSP	బూచేపల్లి శివ ప్రసాద్ రెడ్డి	వరికుటి నాగరాజు	50 - 64
j	Aadhiya	65+వయస్సు	Pasupugallu	0	చెయ్యలేదు	0	సిద్ధ రాఘవ రావు	0	TDP+ JSP	సిద్ధ రాఘవ రావు	గరికపాటి వెంకట్	65+

CLUSTER CLASSIFICATION

- We obtained by converting the Age metric into Age Groups of 18-24, 25-34, 35-49, 50-64, and 65+.

- To get more insights on the whole level, data is further classified into clusters based on age factors.

- Complete responses are divided into 4 different clusters

CLUSTER ANALYSIS

- . Based on variables on Age group of data points, using K Means algorithm to find clusters

- . Total data points consists of 2031.

- . Cluster1 consists of 623 people(data points) of population.

- . Cluster1 consists of Age group of 35-49.

- . Majority of the population lies in age group of 35-49.

Cluster 1 Size Distribution

Age Group Distribution in Cluster 1
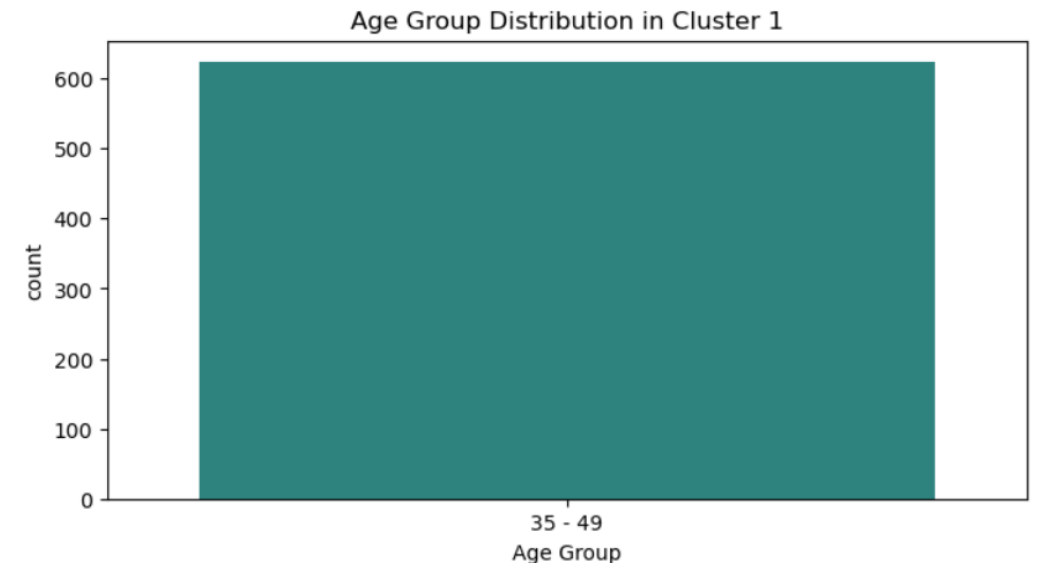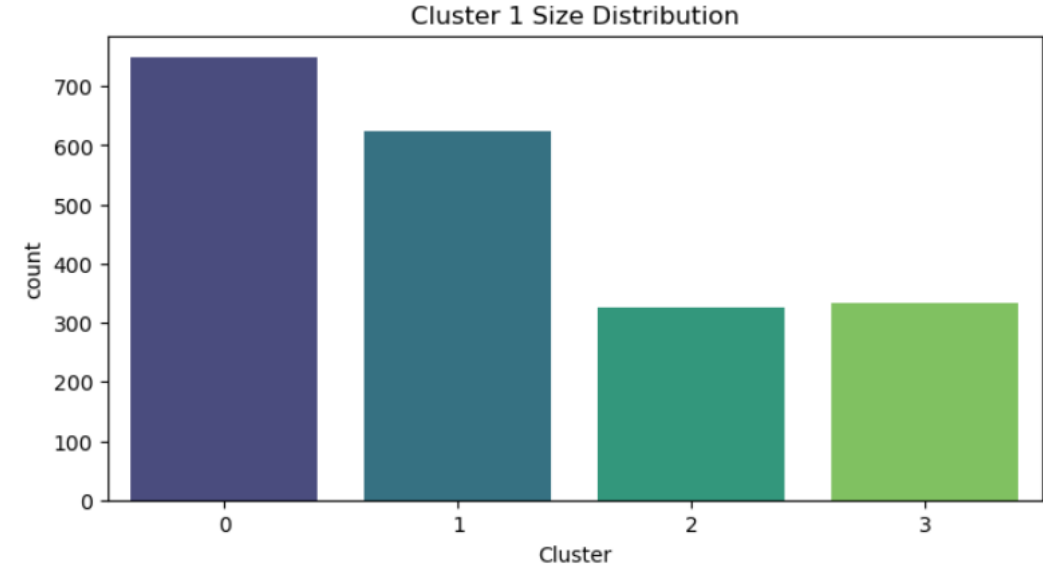
PUBLIC OPNION

- Cluster1 population express their opinion on Ruling Party performance on tenure with 57.9% were not satisfied

- 37.9% were Satisfied and 4.2% were neutral.

- Public shared opinion on current MLA ruling with 74.8% were not satisfied, 22% were satisfied and 3.2% were neutral.
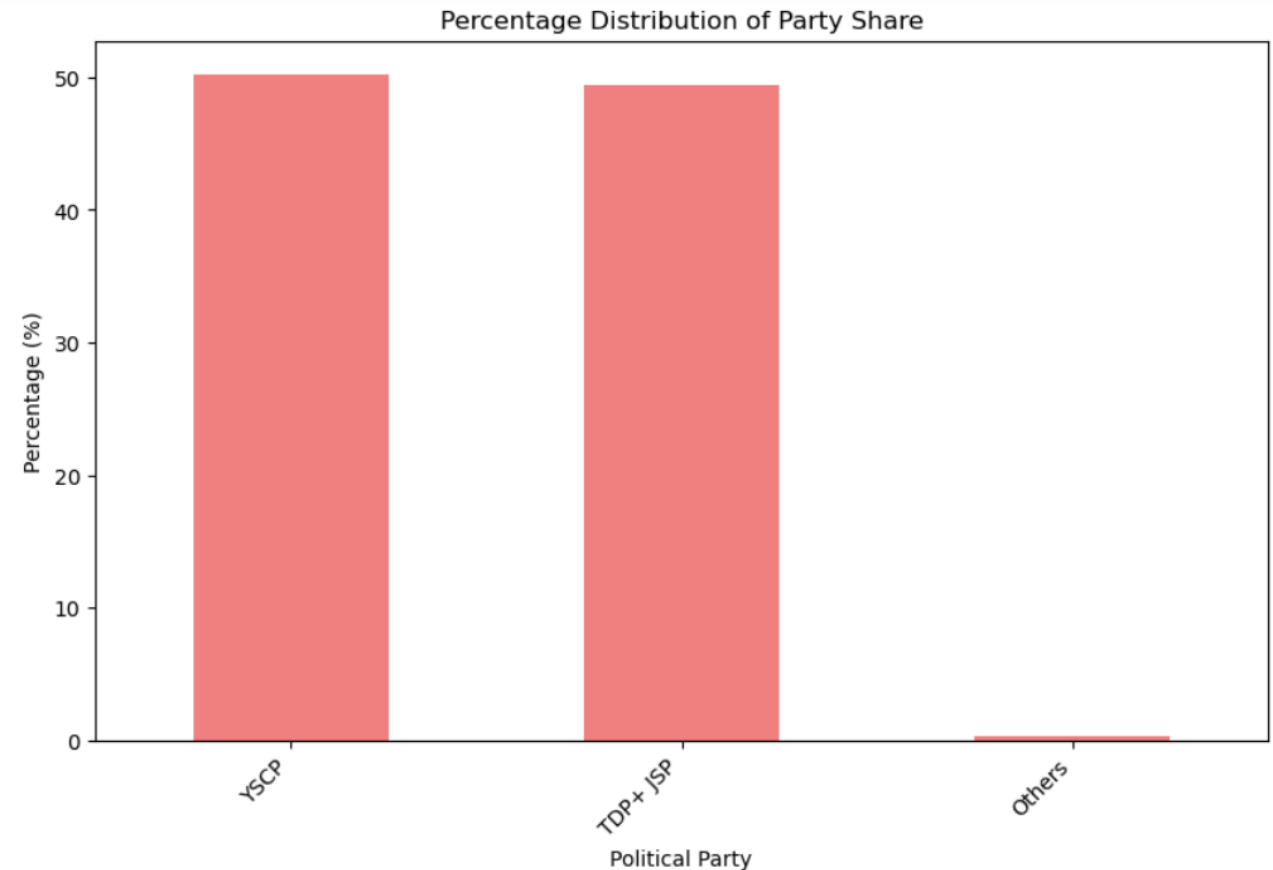

Ruling Party Opinion
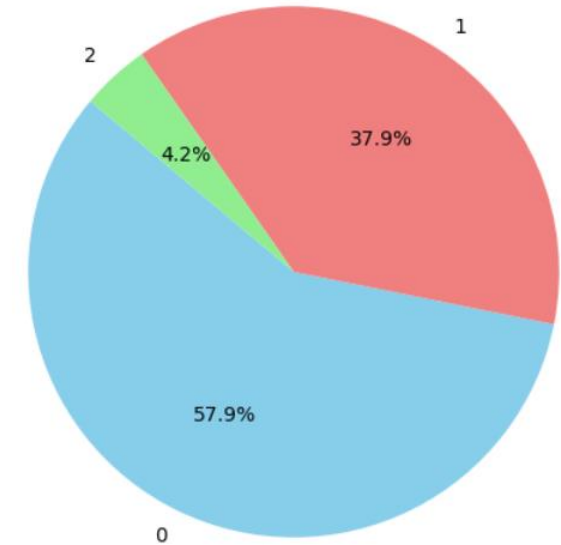
Ruling MLA Opinion
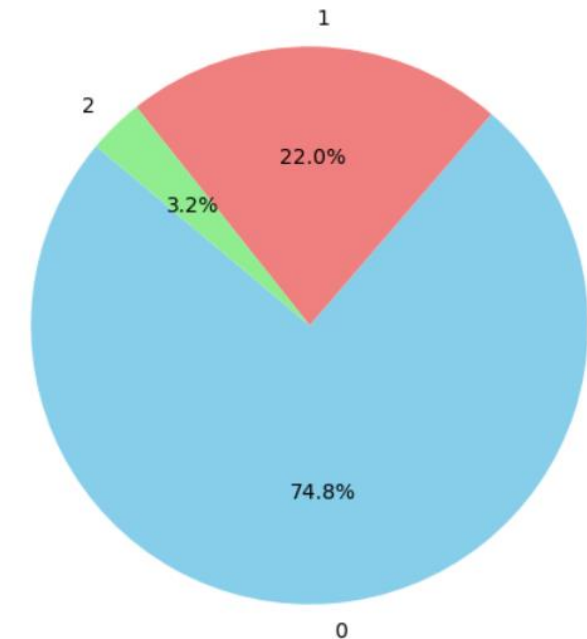
Party Prediction & Public Willingness

- Cluster1 population registered 50% for YSCP , 49% for TDP and 1% for others of willingness to cast vote for upcoming elections

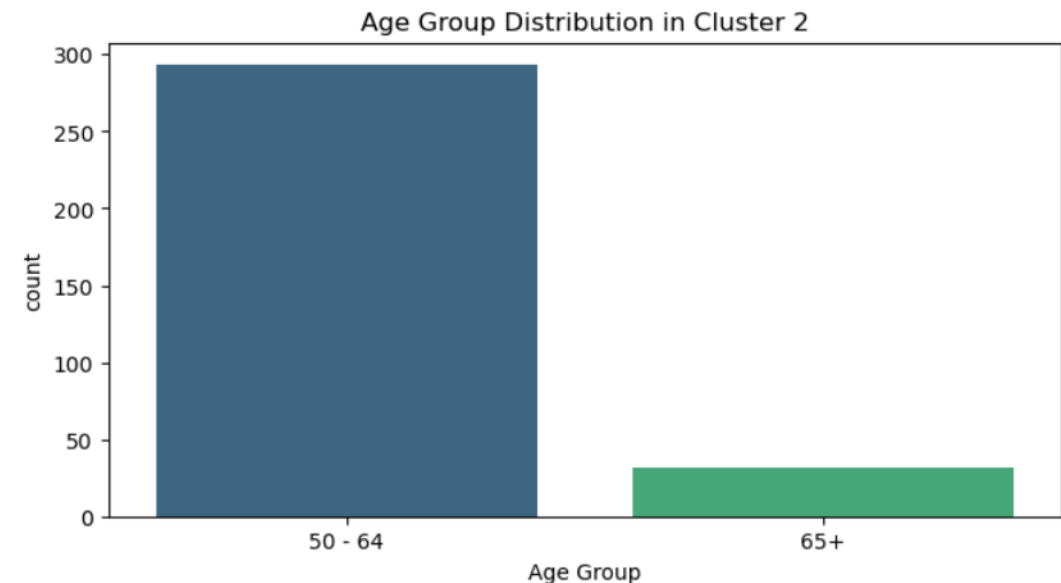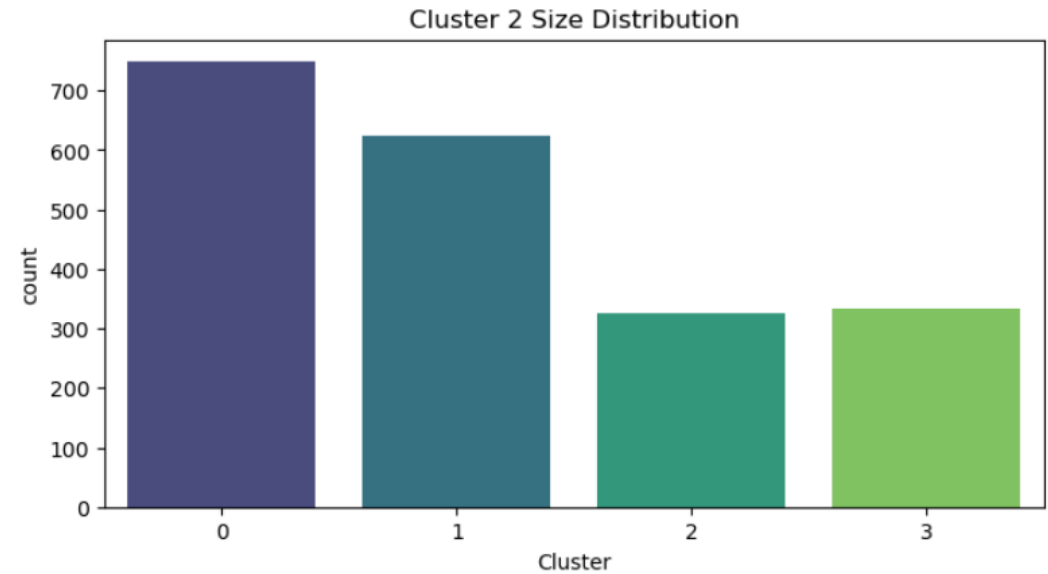Percentage Distribution of Party Share

Political Nominee Favorness

- Irrespective of Political Party, candidates expressed their favorness among the nomination candidates.

- Nomination candidates were encoded with labels as

- 0 - Garikapati Venkat

- 1 - Balineni Srinivas Reddy

- 2 - Buchepalli Sivaprasad Reddy

- 3 - Sidha Raghava Rao

- Among the Prominent nominees in Cluster1

-      Buchepalli Sivaprasad Reddy(2)   46%

-      Garikapati Venkat(0)   31%

-      Sidha Raghav Rao(3)   22%
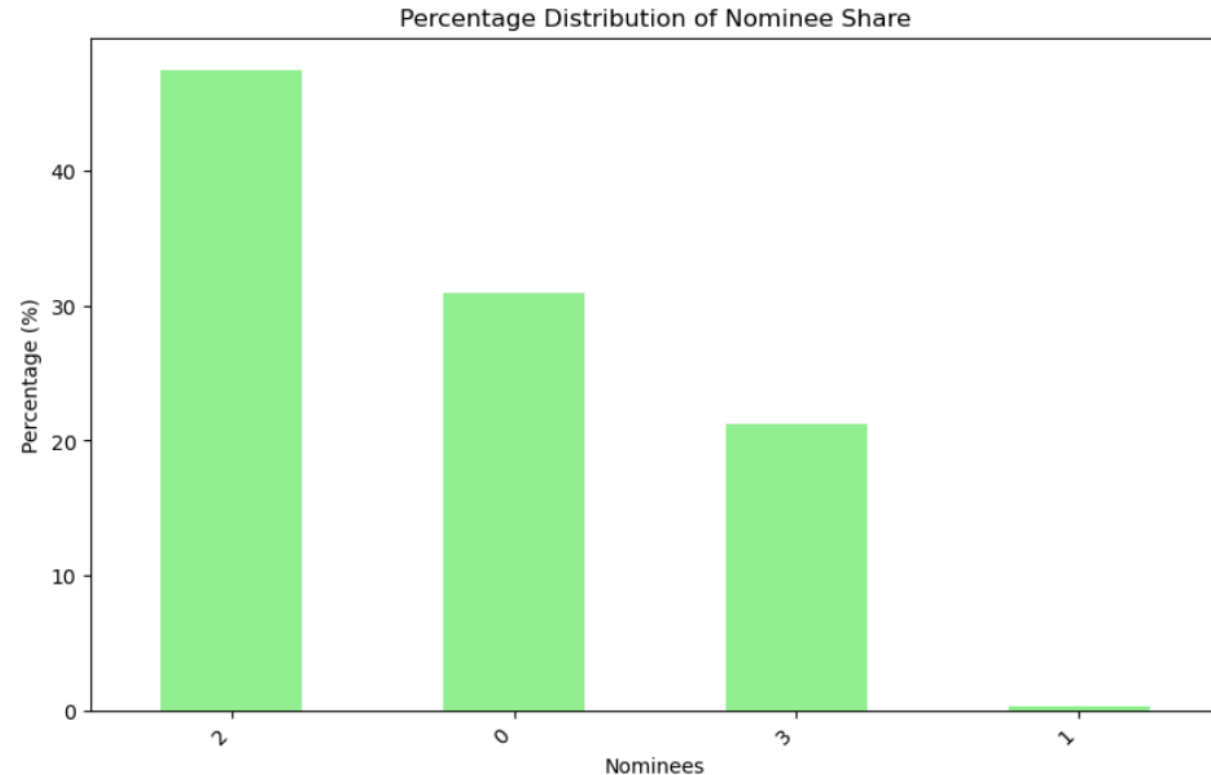
-      Balineni Srinivas Reddy(1)   1%

Percentage Distribution of Nominee Share

CLUSTER ANALYSIS

- Based on variables on Age group of data points, using K Means algorithm to find clusters

- Total data points consists of 2031.

- Cluster2 consists of 325 people(data points) of population.

- Cluster2 consists of Age group of 50-64, 65+

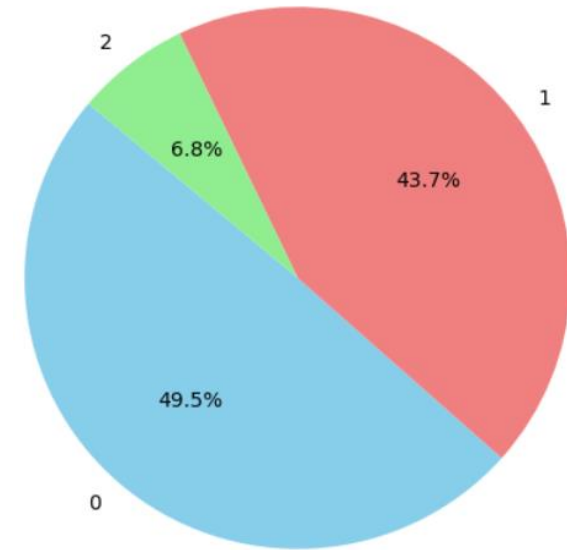- Majority of the population lies in age group of 50-64

PUBLIC OPNION

- Cluster2 population express their opinion on Ruling Party performance on tenure with 49.5% were not satisfied,

- 43.7% were Satisfied and 6.8% were neutral.

- Public shared opinion on current MLA ruling with 63.4% were not satisfied, 31.7% were satisfied and 4.9% were neutral.
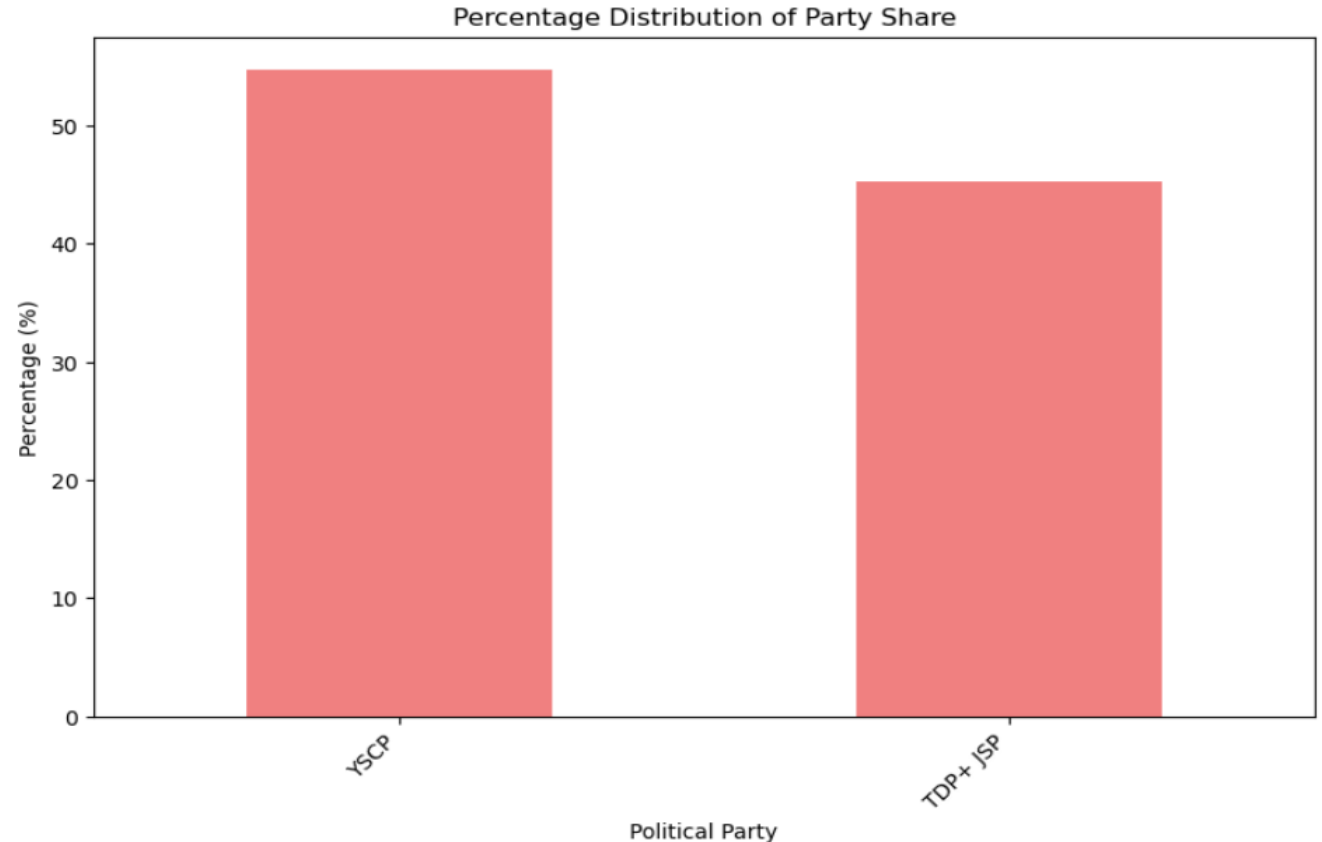

Ruling Party Opinion

Ruling MLA Opinion
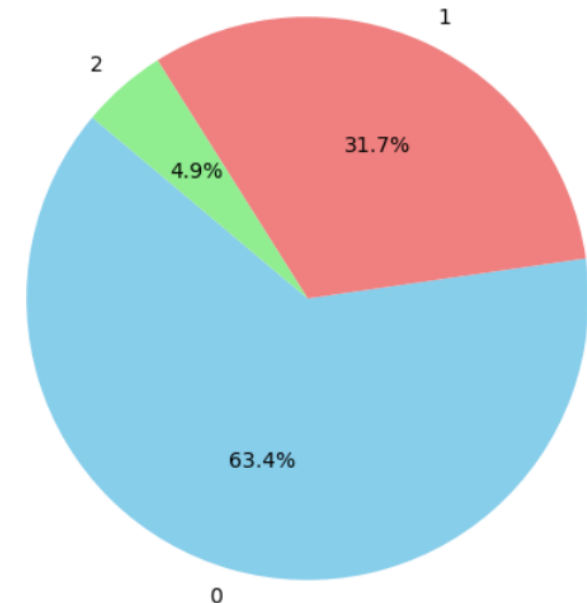
Party Prediction & Public Willingness

- Cluster2 population registered 53% for YSCP , 47% for TDP of willingness to cast vote for upcoming elections.

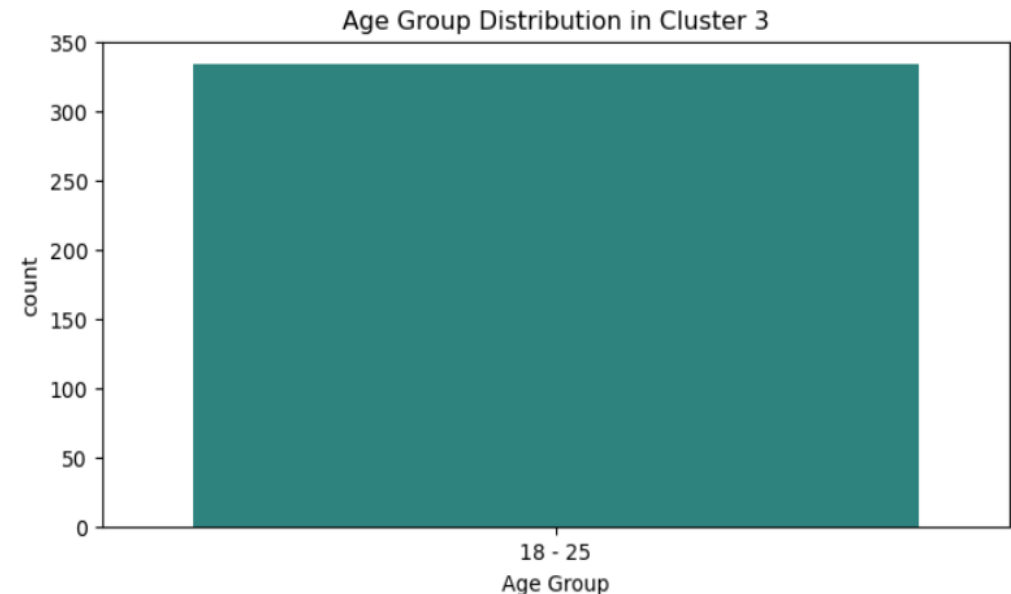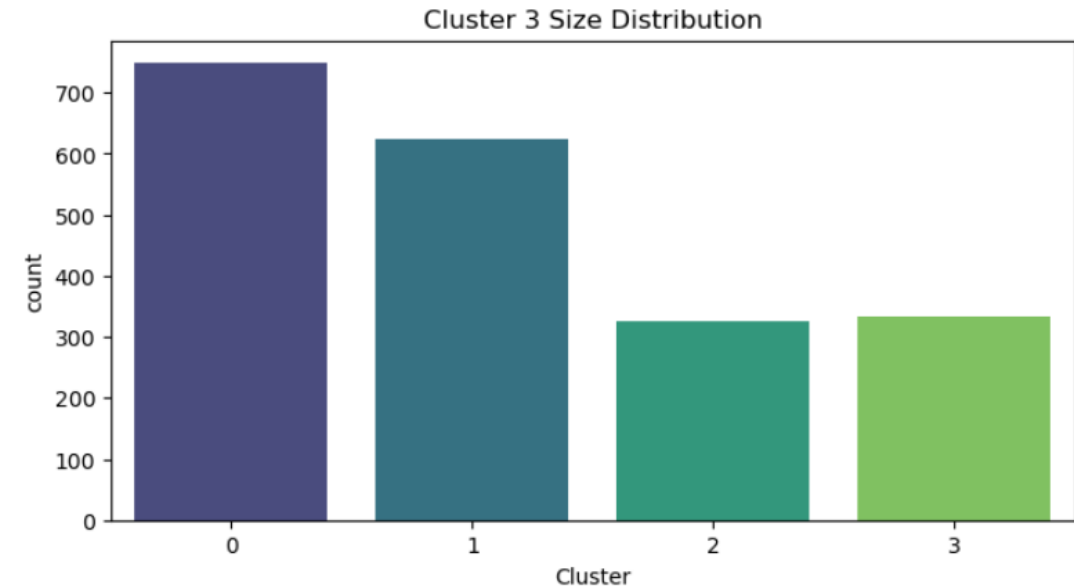Percentage Distribution of Party Share

Political Nominee Favorness

- Irrespective of Political Party, candidates expressed their favorness among the nomination candidates.

- Nomination candidates were encoded with labels as

- 0 - Garikapati Venkat

- 1 - Balineni Srinivas Reddy

- 2 - Buchepalli Sivaprasad Reddy

- 3 - Sidha Raghava Rao

- Among the Prominent nominees in Cluster2

-    Buchepalli Sivaprasad Reddy(2)   49%

-    Sidha Raghav Rao(3)   26%

-    Garikapati Venkat(0)   24%

-    Balineni Srinivas Reddy(1)   1%
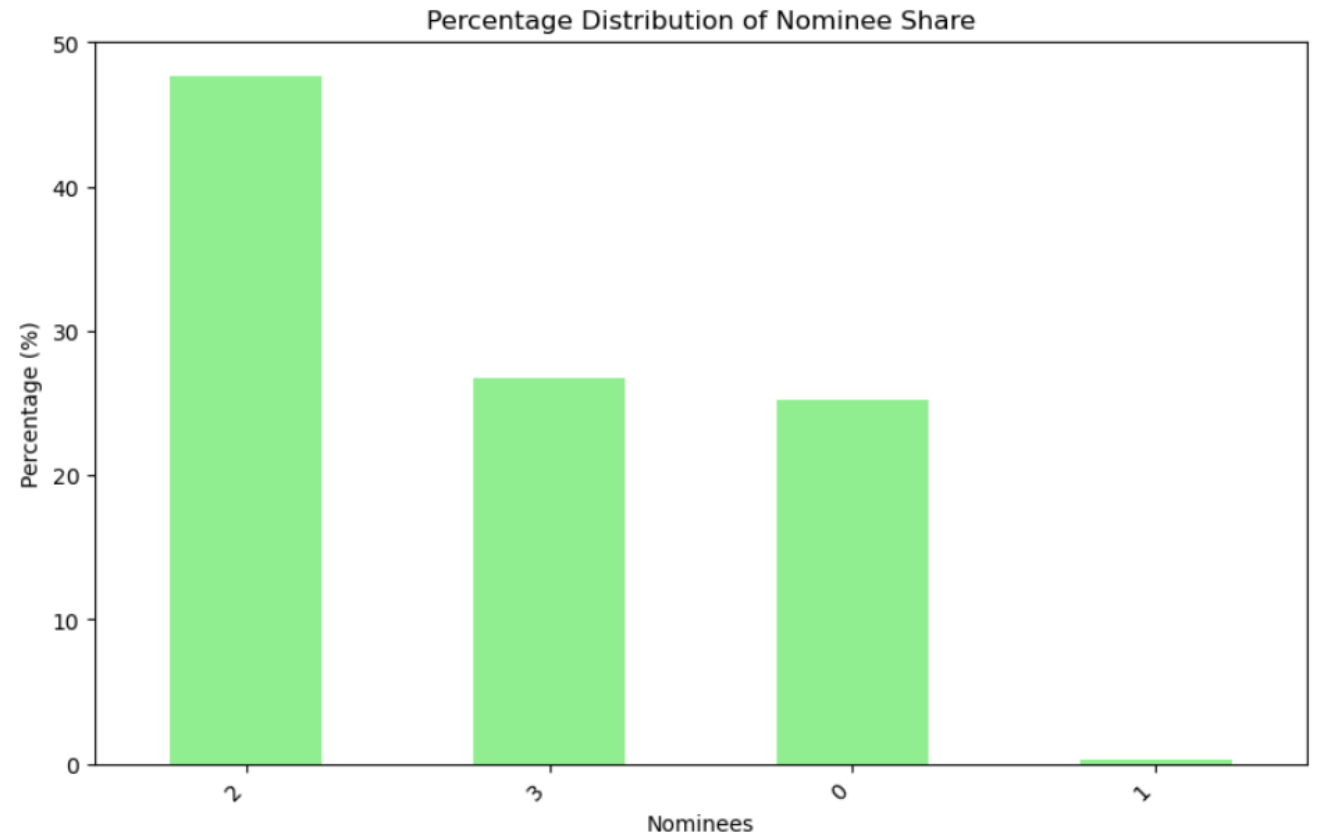
Percentage Distribution of Nominee Share

CLUSTER ANALYSIS

- Based on variables on Age group of data points, using K Means algorithm to find clusters

- Total data points consists of 2031.

- Cluster3 consists of 334 people(data points) of population.

- Cluster3 consists of Age group of 18-25.

- Majority of the population lies in age group of 18-25

Cluster 3 Size Distribution


Age Group Distribution in Cluster 3

PUBLIC OPNION

- Cluster3 population express their opinion on Ruling Party performance on tenure with 62.9% were not satisfied,

- 34.7% were Satisfied and 2.4% were neutral.

- Public shared opinion on current MLA ruling with 79.3% were not satisfied, 18.6% were satisfied and 2.1% were neutral.


Ruling Party Opinion

Ruling MLA Opinion
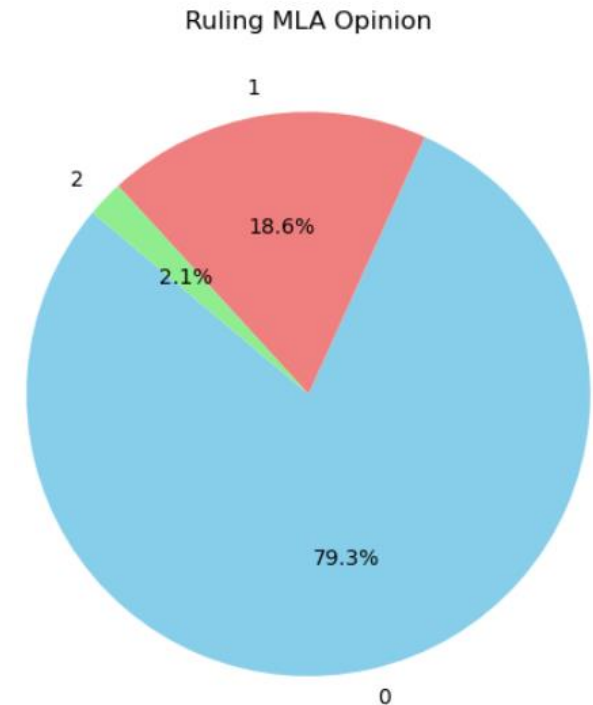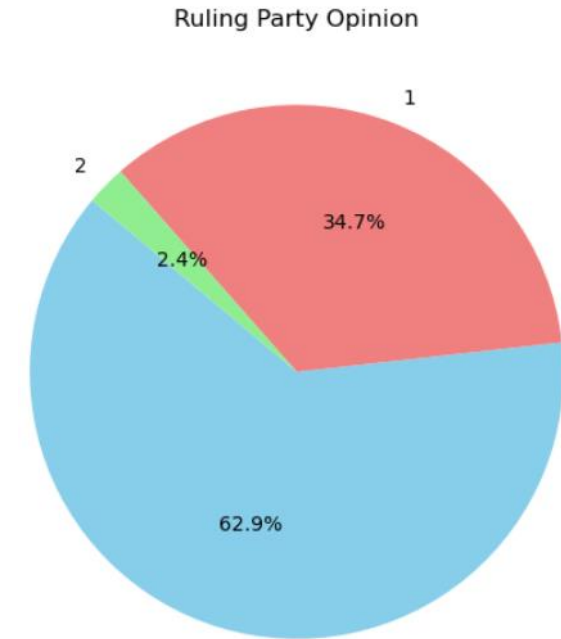
Party Prediction & Public Willingness

- Cluster3 population registered 59% for TDP , 41% for YSCP of willingness to cast vote for upcoming elections.
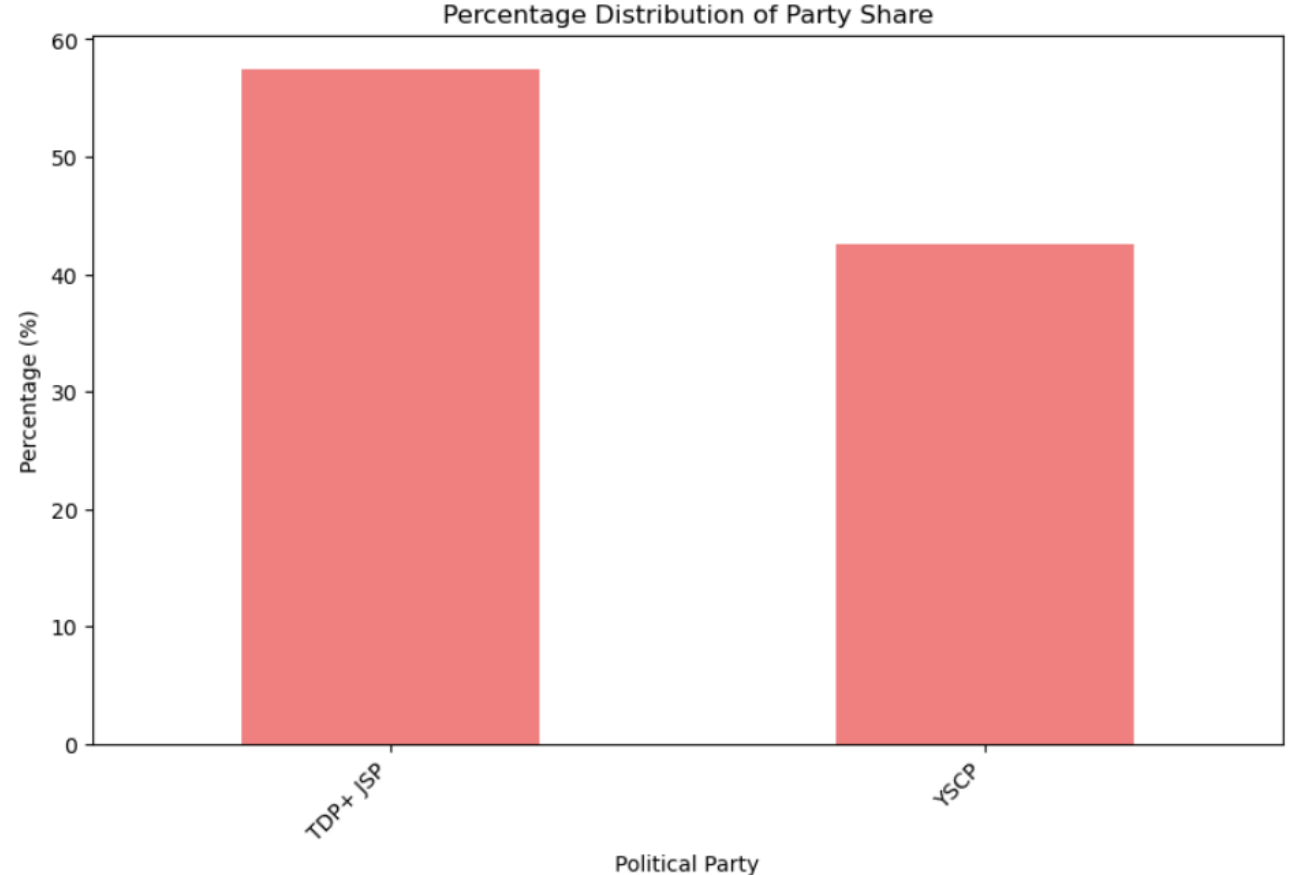
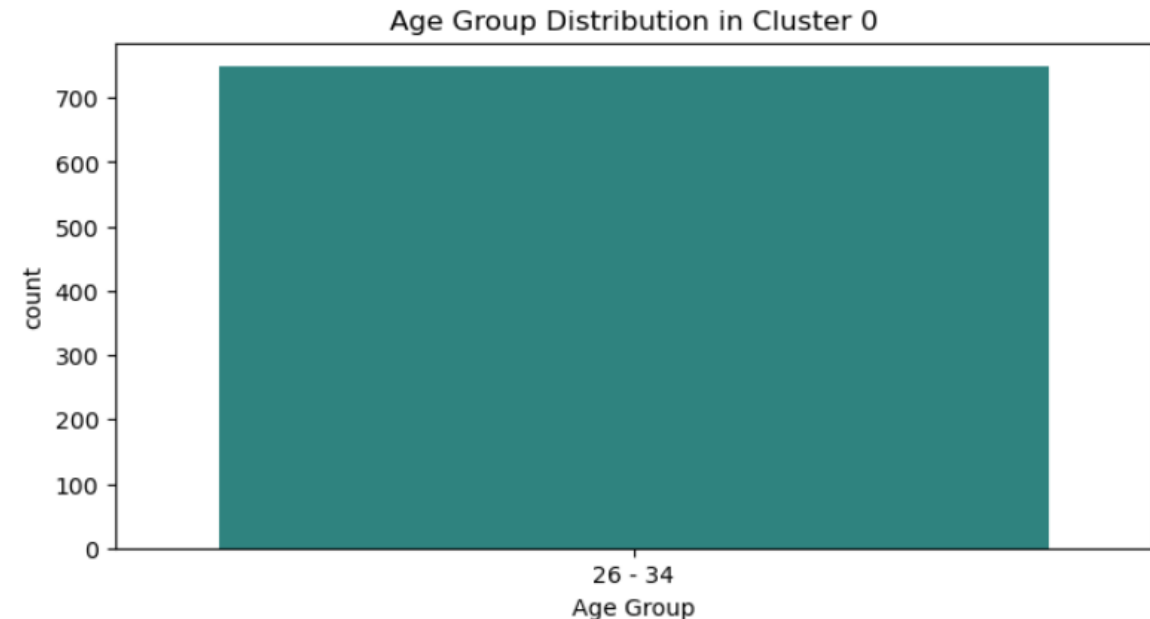Percentage Distribution of Party Share

Political Nominee Favorness

- Irrespective of Political Party, candidates expressed their favorness among the nomination candidates.

- Nomination candidates were encoded with labels as

- 0 - Garikapati Venkat

- 1 - Balineni Srinivas Reddy

- 2 - Buchepalli Sivaprasad Reddy

- 3 - Sidha Raghava Rao

- Among the Prominent nominees in Cluster3

- Garikapati Venkat(0)   46%

- Buchepalli Sivaprasad Reddy(2)   39%

- Sidha Raghav Rao(3)   14%

- Balineni Srinivas Reddy(1)   1%
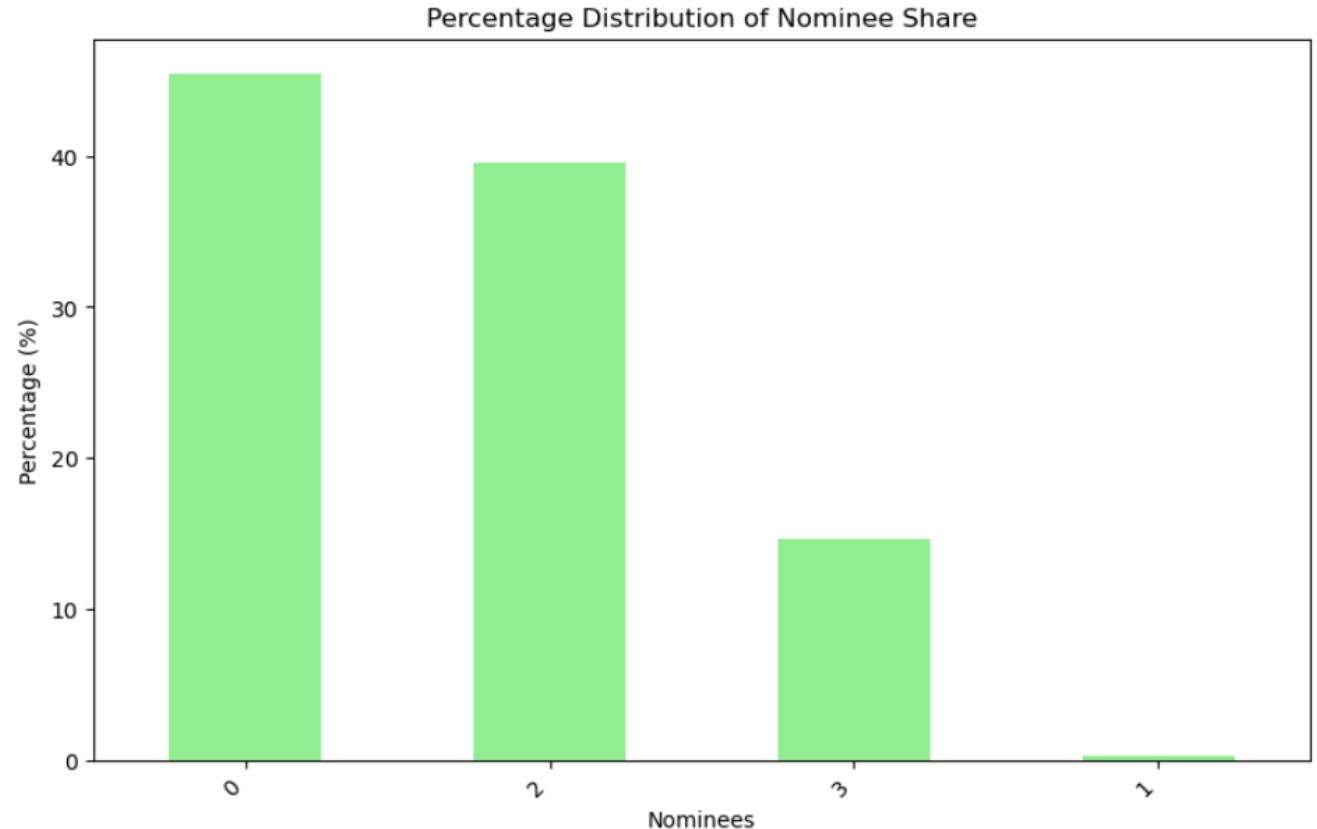
Percentage Distribution of Nominee Share

CLUSTER ANALYSIS

- Based on variables on Age group of data points, using K Means algorithm to find clusters

- Total data points consists of 2031.

- Cluster4(0) consists of 748 people(data points) of population.

- Cluster4(0) consists of Age group of 26-34

- Majority of the population lies in age group of 26-34
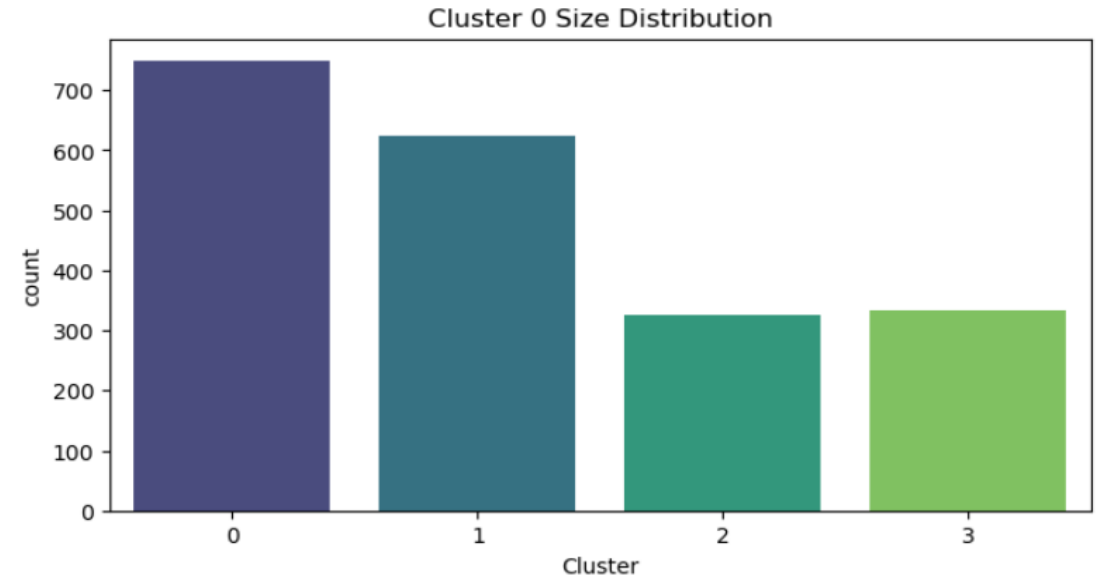
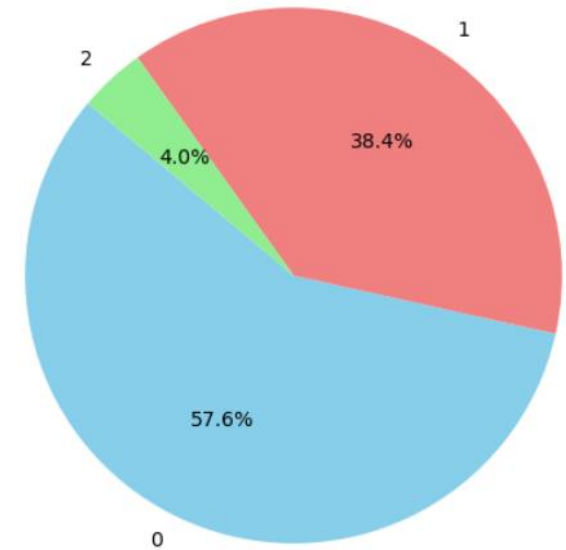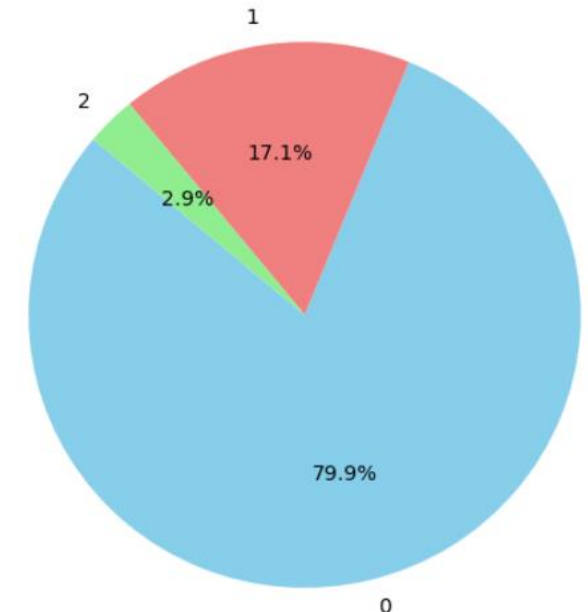# PUBLIC OPNION

- Cluster4(0) population express their opinion on Ruling Party performance on tenure with 57.6% were not satisfied,

- 38.4% were Satisfied and 4% were neutral.

- . Public shared opinion on current MLA ruling with 79.9% were not satisfied, 17.1% were satisfied and 2.9% were neutral.

Ruling Party Opinion

2

1

4.0%

38.4%

57.6%

0

Ruling MLA Opinion

1

2

17.1%

2.9%

79.9%
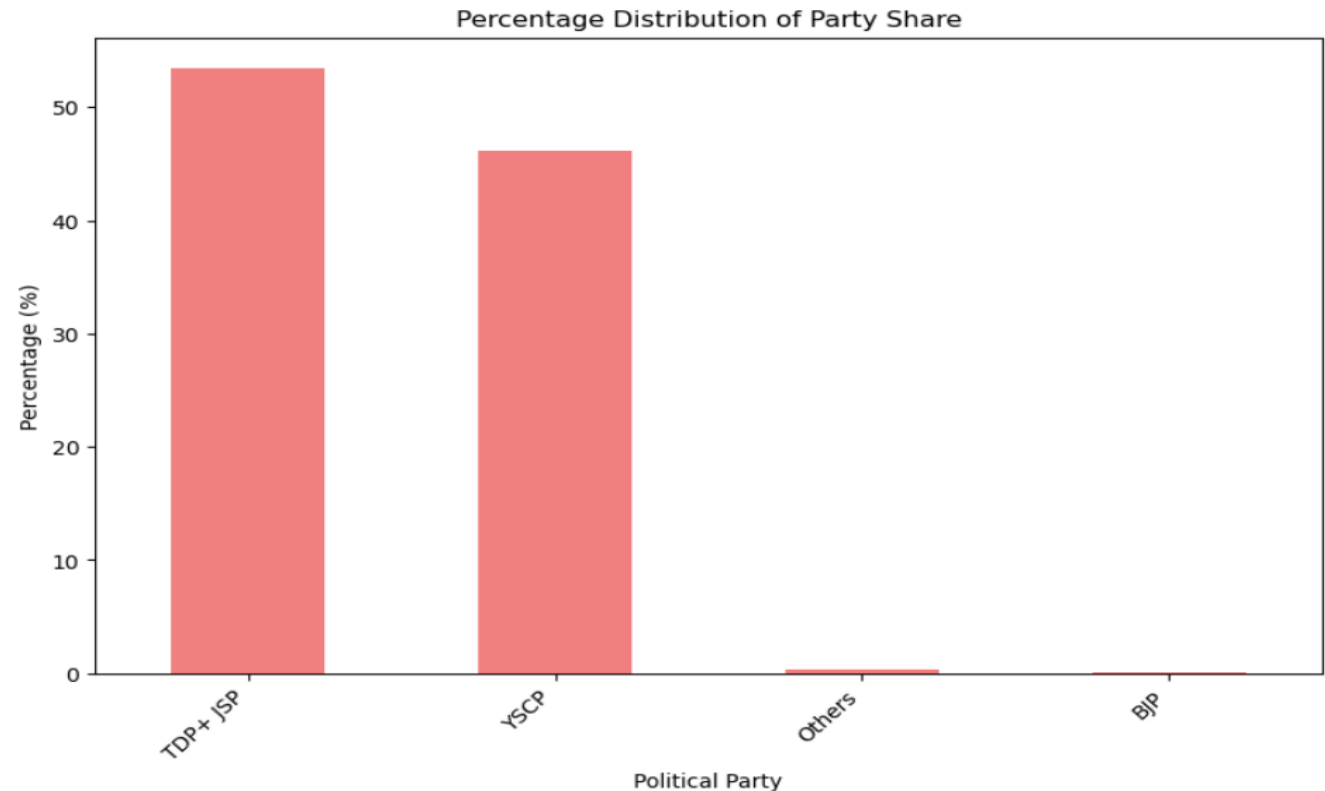
0

Party Prediction & Public Willingness

- Cluster4(0) population registered 53% for TDP , 46% for YSCP and 1% for Others of willingness to cast vote for upcoming elections.

Percentage Distribution of Party Share

Political Nominee Favorness

- Irrespective of Political Party, candidates expressed their favourness among the nomination candidates.

- Nomination candidates were encoded with labels as

- 0 - Garikapati Venkat

- 1 - Balineni Srinivas Reddy

- 2 - Buchepalli Sivaprasad Reddy

- 3 - Sidha Raghava Rao

- Among the Prominent nominees in Cluster4(0)

- Buchepalli Sivaprasad Reddy(2)   41%

- Garikapati Venkat(0)   36%

- Sidha Raghav Rao(3)   22%

- Balineni Srinivas Reddy(1)   1%

Percentage Distribution of Nominee Share
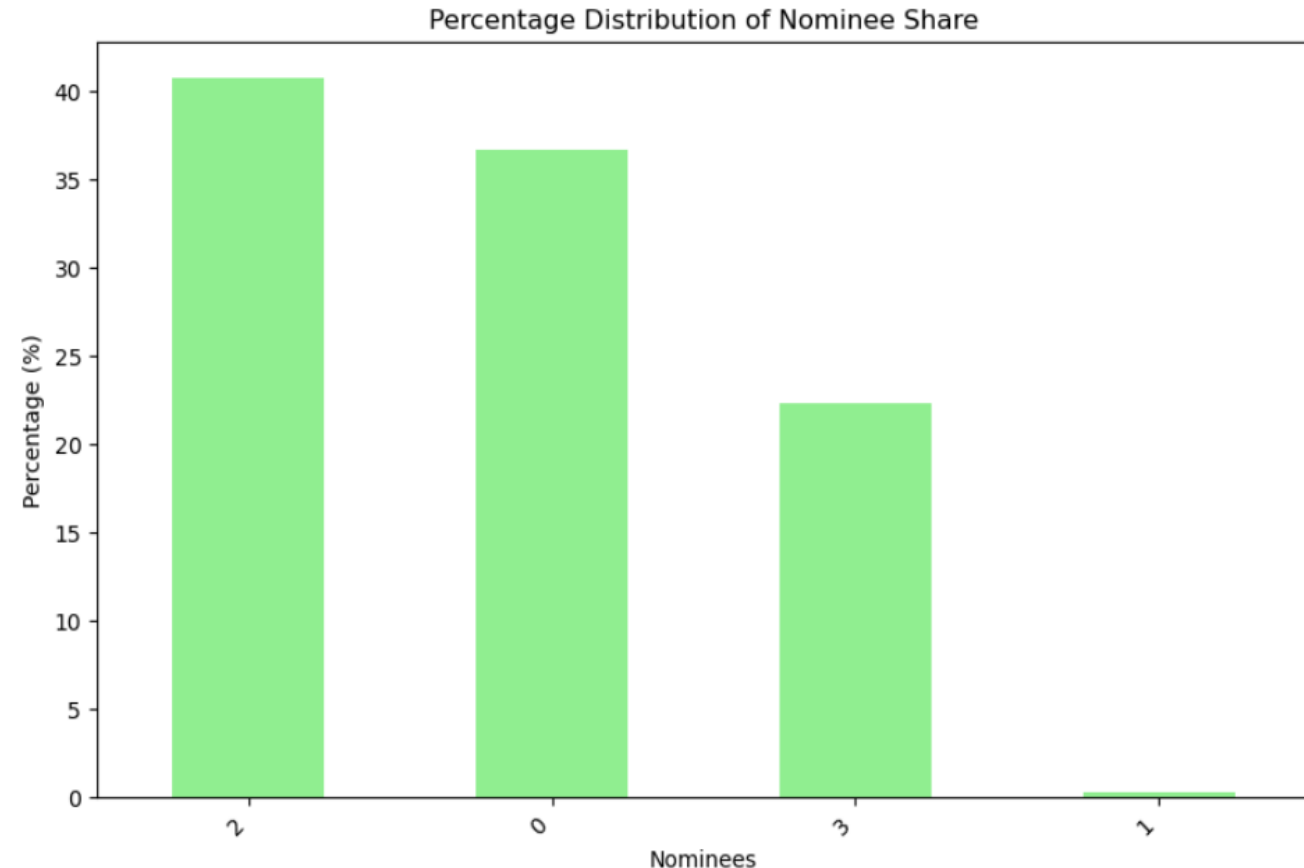
CLUSTER WISE INSIGHTS

- Cluster1 population expressed their inclination towards YSCP Party with Buchepalli Sivaprasad Reddy, Garikapati Venkat and Sidha Raghav Rao as top priority in terms of candidates.

- Cluster2 population expressed their inclination towards YSCP Party with Buchepalli Sivaprasad Reddy,Sidha Raghav Rao and Garikapati venkat as top priority in terms of candidates.

- Cluster3 population expressed their inclination towards YSCP Party with Garikapati venkat, Buchepalli Sivaprasad Reddy and Sidha Raghav Rao as top priority in terms of candidates.

- Cluster4(0) population expressed their inclination towards YSCP Party with Buchepalli Sivaprasad Reddy, Garikapati venkat and Sidha Raghav Rao as top priority in terms of candidates.

ACTION PLAN & INSIGHTS

- Cluster 1, Cluster 4 consists majority population with 623, 748 people.

- Age groups in Cluster 2, and 3 are 35-49 and 26-34.

- TDP secures a major share in Cluster1, Cluster2.

- YSCP secures a major share in cluster3, and cluster4.

- Cluster1, Cluster3 expressed not satisfied with current ruling party with > 50% population.

- All clusters expressed their dissatisfaction with the current ruling MLA candidate.

- Buchepalli Sivaprasad Reddy secures avg. 43% in Cluster1, Cluster2 and Cluster 4.

- Garikapati Venkat secures 46% in Cluster3.