Indian Election Analysis 2024

Report

Link To Scraped Dataset

https://drive.google.com/file/d/1sDUAItGLJR06eL5YNCWIB7gt6RaDHsz9/view?usp=sharing
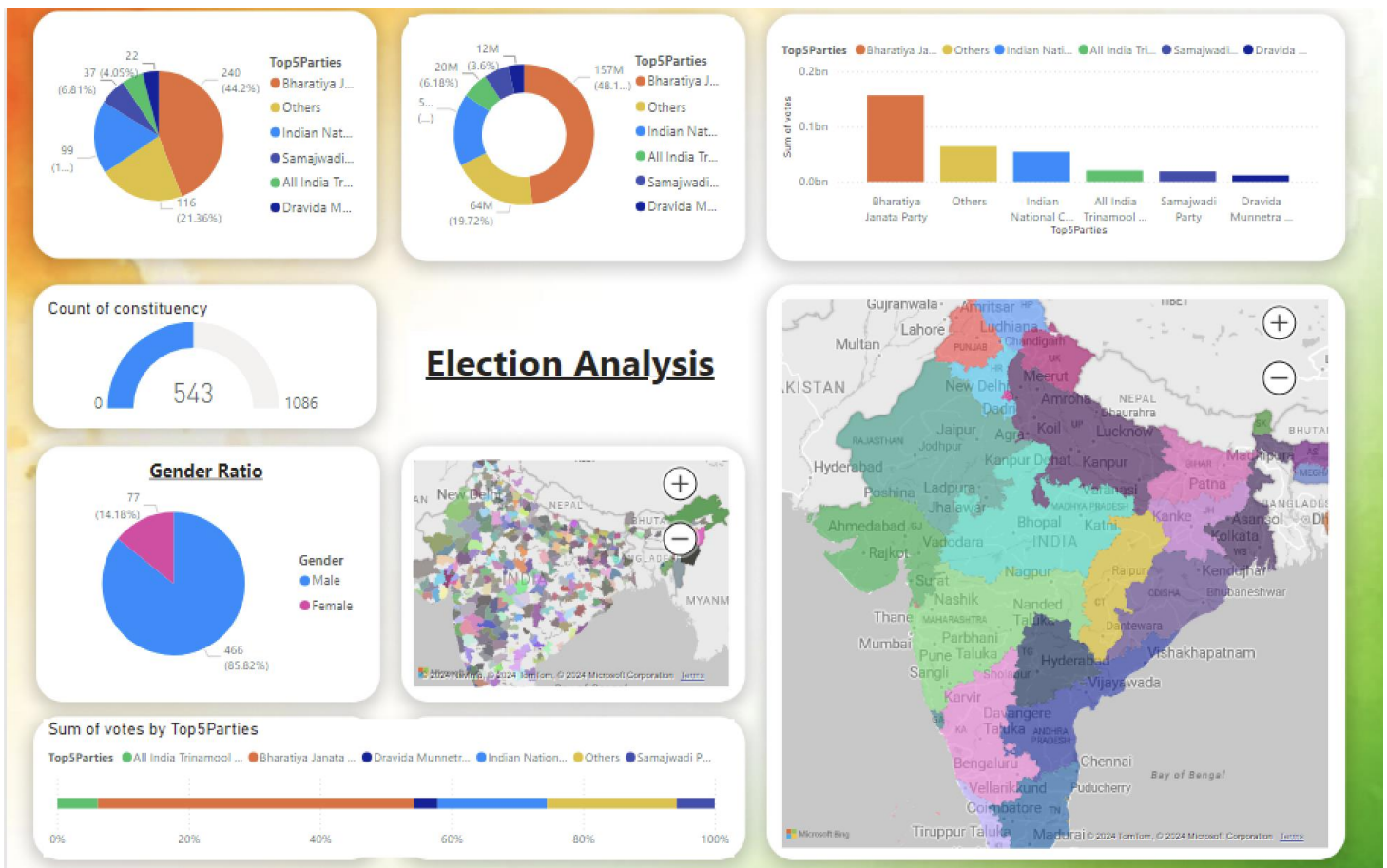
Python Script used to scrape the data

https://drive.google.com/file/d/1pE_h7BLCkkLHX14ONAiVOVWZDjH-k-C7/view?usp=drive_link

Visualization using Python

https://drive.google.com/file/d/1GbIFxPpkTIp0PRdSAM53sfjDBKeA3Wiv/view?usp=sharing

Power BI Dashboard created using scraped dataset

Analysis

Party Seats Distribution

Pie Chart: This shows the number of seats won by the top five parties.

Bharatiya Janata Party (BJP): 240 seats (44.2%)

Indian National Congress (INC): 116 seats (21.36%)

Others: 99 seats (18.23%)

All India Trinamool Congress (AITC): 37 seats (6.81%)

Samajwadi Party (SP): 22 seats (4.05%)

Top Middle: Votes Distribution

Donut Chart: This shows the percentage of total votes received by the top five parties.

BJP: 157M votes (48.1%)

INC: 64M votes (19.72%)

Others: 64M votes (19.72%)

AITC: 20M votes (6.18%)

SP: 12M votes (3.68%)

Sum of Votes by Top Parties

Bar Chart: This shows the sum of votes received by the top five parties.

BJP: Highest votes received

Others, INC, AITC, SP, and Dravida Munnetra Kazhagam (DMK): Smaller vote shares

Middle Left: Count of Constituencies

Gauge Chart: Shows the count of constituencies analyzed.

Total constituencies: 543 out of 1086

Gender Ratio

Pie Chart: This shows the gender ratio of candidates.

Male: 466 candidates (85.82%)

Female: 77 candidates (14.18%)

Constituency Map

Map Visualization: Shows the geographical distribution of constituencies across India with color codes for different parties.

Sum of Votes by Top 5 Parties

Bar Chart: Shows the percentage of total votes received by the top five parties.
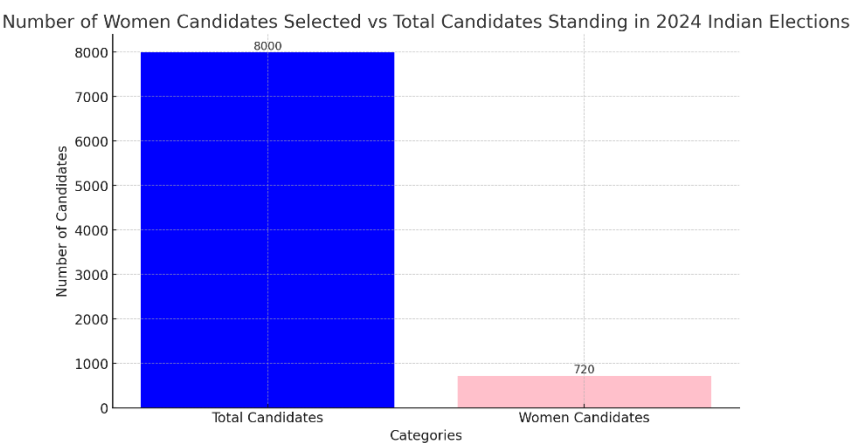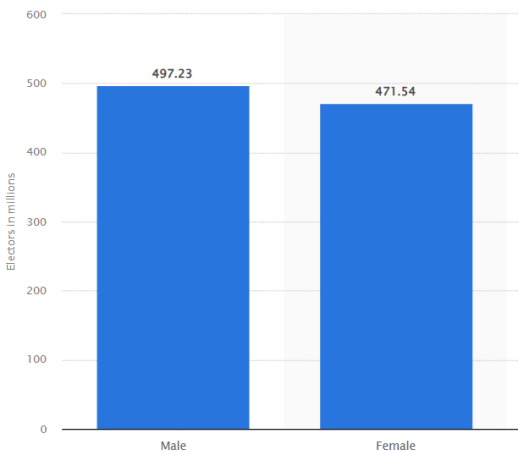
AITC, BJP, DMK, INC, Others, and SP
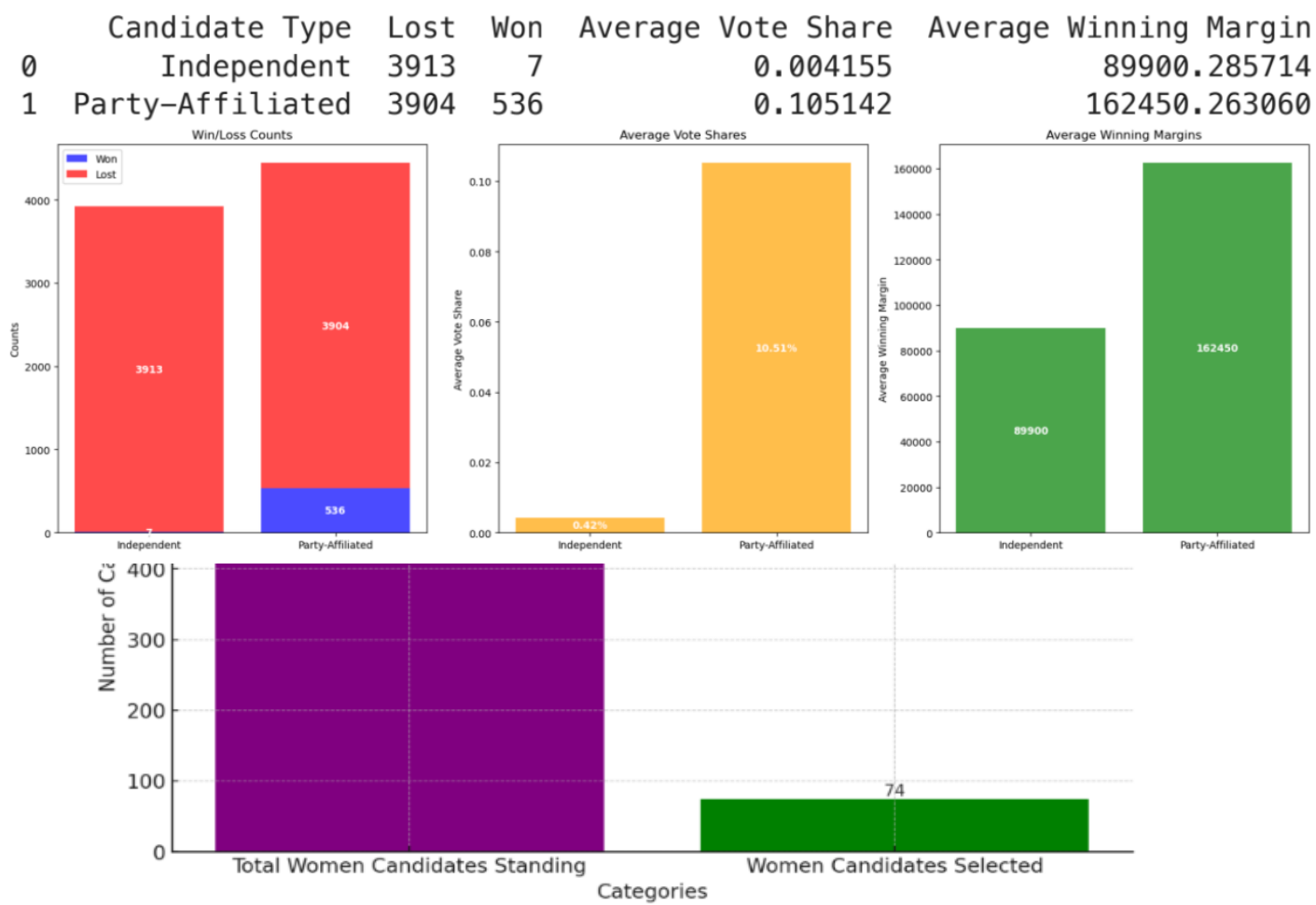
India Constituency Map

Map Visualization: Another view of the constituency distribution across India, providing a more detailed regional breakdown.

Overall Results (10 facts)

1. High Women Voters Participation but less women candidate's selection

2. Independent vs Party affiliated candidates

	Candidate Type	Lost	Won	Average Vote Share	Average Winning Margin
0	Independent	3913	7	0.004155	89900.285714
1	Party-Affiliated	3904	536	0.105142	162450.263060

3. Representation of Major Political Parties

Number of Seats Won by Party (with dynamic "Other" category)

- Other — 52
- Lok Janshakti Party(Ram Vilas) — 5
- Shiv Sena — 7
- Independent — 8
- Nationalist Congress Party – Sharadchandra Pawar — 9
- Shiv Sena (Uddhav Balasaheb Thackrey) — 12
- Janata Dal (United) — 16
- Telugu Desam — 22
- Dravida Munnetra Kazhagam — 29
- All India Trinamool Congress — 37
- Samajwadi Party — 99
- Indian National Congress — 240
- Bharatiya Janata Party — 240
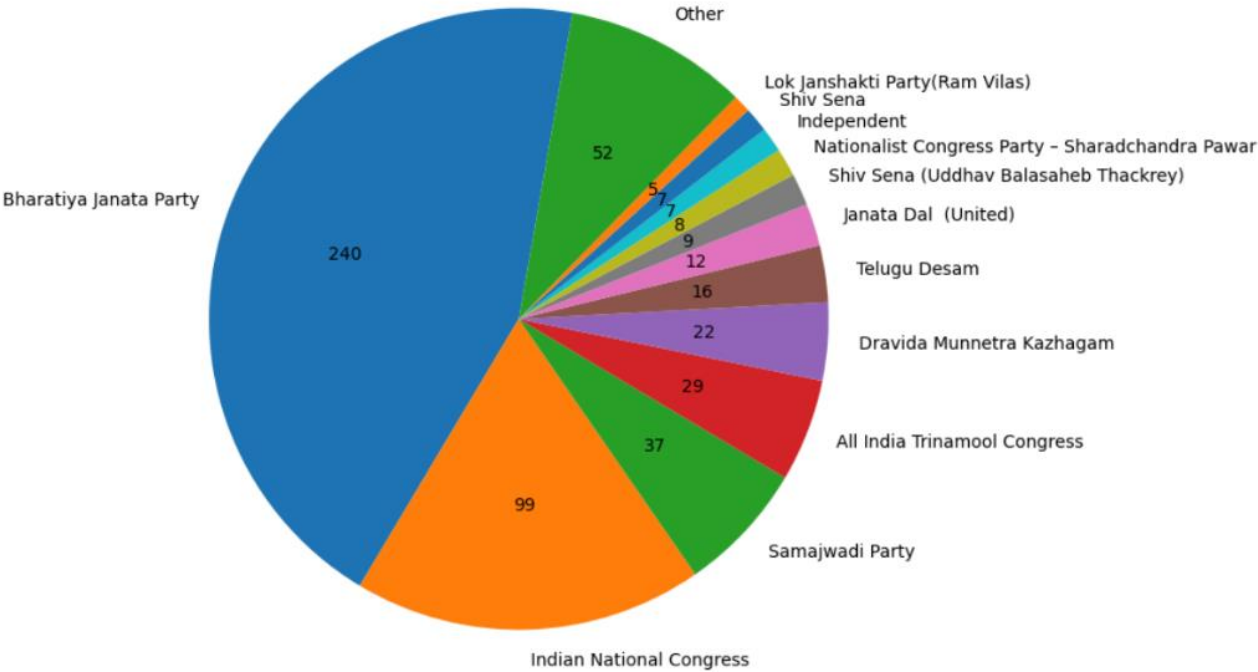
4.

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Top 10 Constituencies by Voter Turnout
+------------------+-------------+
|   Constituency   | Total Votes |
+------------------+-------------+
|      Dhubri      |  2,453,608  |
|    Aurangabad    |  2,248,077  |
|    Maharajganj   |  2,224,560  |
|    Malkajgiri    |  1,933,843  |
|  Bangalore Rural |  1,919,540  |
| Darrang-Udalguri |  1,811,200  |
|  Bangalore North |  1,752,504  |
|      BARMER      |  1,688,051  |
|      Barpeta     |  1,685,943  |
|     Chevella     |  1,675,354  |
+------------------+-------------+
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Bottom 10 Constituencies by Voter Turnout
+--------------------------+-------------+
|        Constituency      | Total Votes |
+--------------------------+-------------+
|           Surat          |      0      |
|        Lakshadweep       |    49,200   |
|        Daman & Diu       |    92,410   |
|          Ladakh          |   135,524   |
| Andaman & Nicobar Islands|   202,514   |
|    Dadar & Nagar Haveli  |   205,588   |
|      Arunachal East      |   323,443   |
|          Sikkim          |   384,893   |
|      Arunachal West      |   399,804   |
|        Chandigarh        |   449,275   |
+--------------------------+-------------+
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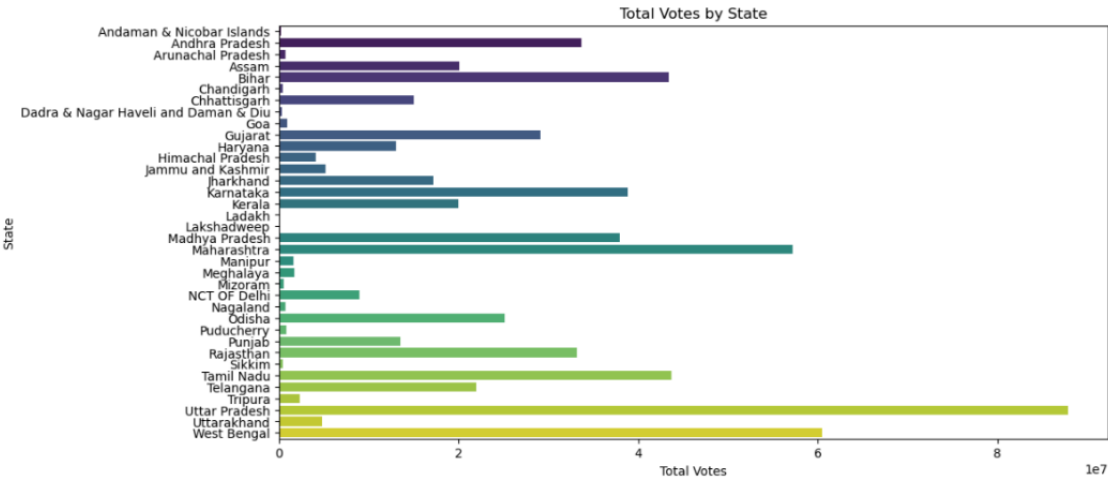
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0 votes means that the candidate was uncontested in that constituency.
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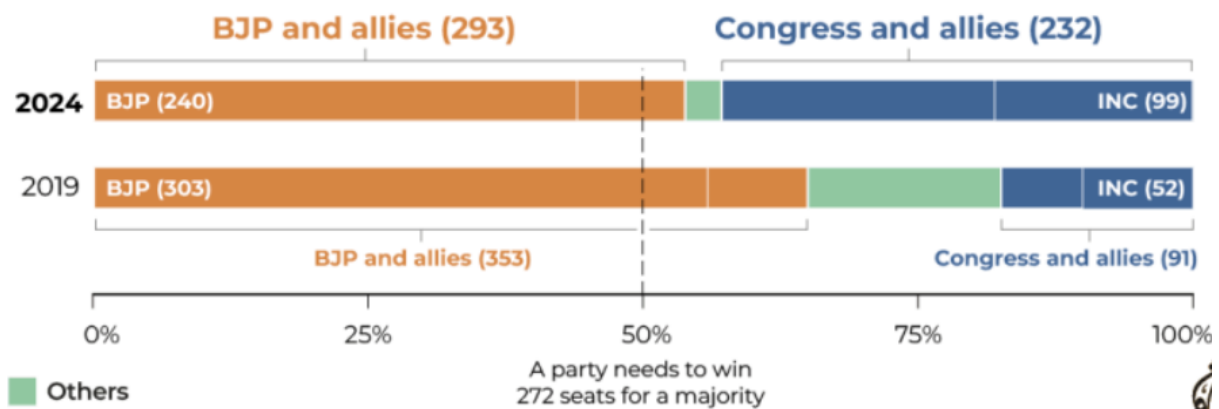
5.

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Top State in Voter Turnout: Uttar Pradesh with 87911642 votes
Bottom State in Voter Turnout: Lakshadweep with 49200 votes
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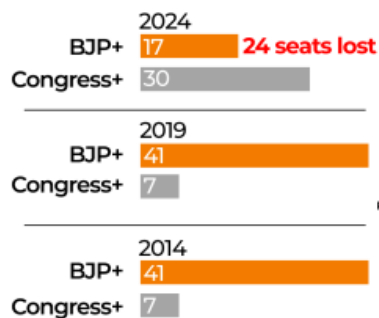

Total Votes by State

6. Comparison with previous year's elections

BJP and allies (293)   **Congress and allies (232)**

| 2024 | BJP (240) | | INC (99) |

| 2019 | BJP (303) | | INC (52) |

BJP and allies (353)   **Congress and allies (91)**

0%   25%   50%   75%   100%

A party needs to win
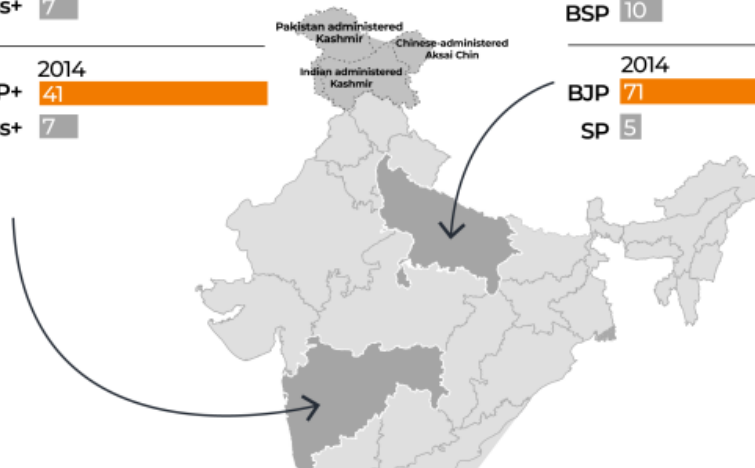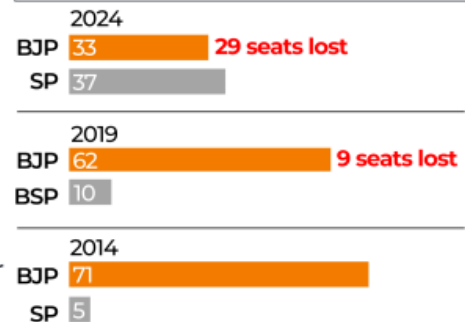272 seats for a majority

■ Others

Uttar Pradesh and Maharashtra results

The BJP and its allies suffered big losses in the western state of Maharashtra and northern state of Uttar Pradesh as the Congress and its partners made key gains.

Maharashtra | Total seats: 48 seats

2024
BJP+ 17   **24 seats lost**
Congress+ 30

2019
BJP+ 41
Congress+ 7

2014
BJP+ 41
Congress+ 7

Uttar Pradesh | Total seats: 80 seats

2024
BJP 33   **29 seats lost**
SP 37

2019
BJP 62   **9 seats lost**
BSP 10

2014
BJP 71
SP 5

Pakistan administered Kashmir
Indian administered Kashmir
Chinese-administered Aksai Chin

7. Opposition Performance

The INDIA coalition, consisting of the Indian National Congress and regional parties, secured 234 seats, with Congress winning 99 seats and gaining the status of official opposition for the first time in a decade.

8. Political Alliances
The BJP led by Narendra Modi formed a coalition government with the Telugu Desam Party and Janata Dal (United) as main allies, marking the first time Modi led a coalition government

9. Largest Electoral Exercise
The 2024 general election was the largest electoral exercise globally, involving extensive logistics and human resources. This included 10.5 lakh polling stations, 1.5 crore officials, 55 lakh EVMs, and 4 lakh vehicles.

10.   High Youth Participation
Significant youth participation was noted, with 19.47 crore voters aged 20-29 and 1.8 crore first-time voters, reflecting the growing influence of younger demographics in Indian politics