

IN India General Election Results 2024 - Power BI Dashboard

 **Voting Dates:** April 19 – June 1, 2024

 **Result Declared:** June 4, 2024

📌 Project Overview

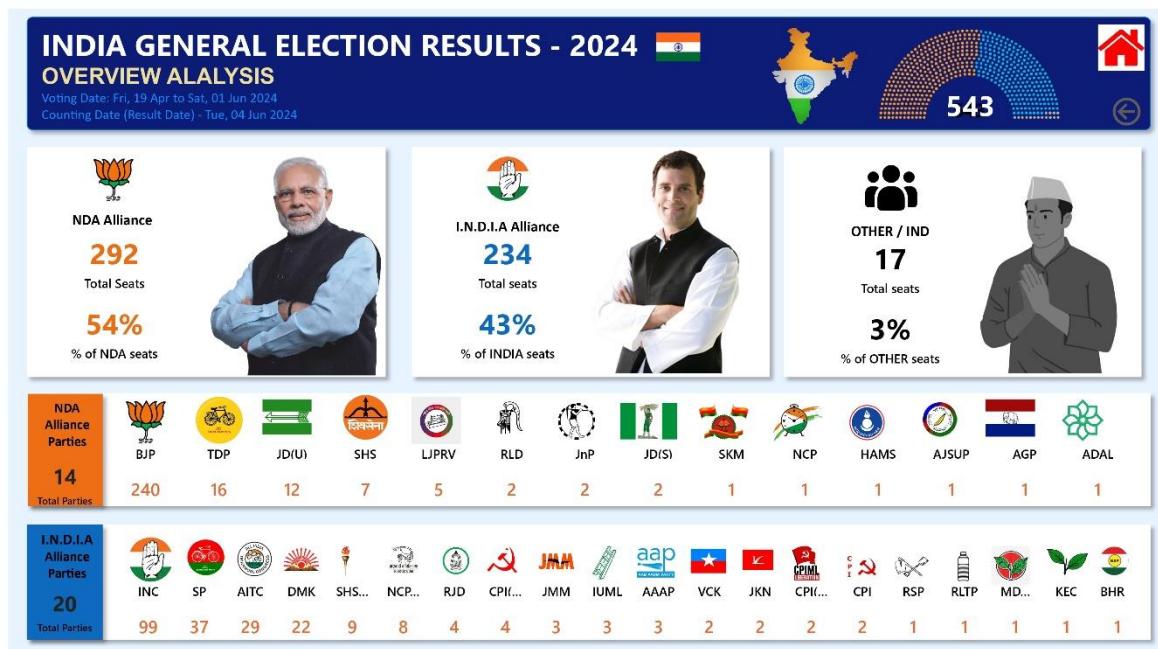
This Power BI project provides a **comprehensive visual analysis** of the **India General Election Results – 2024**, offering deep insights into the voting trends, party performance, and seat distribution across alliances and states. The dashboard enables researchers, political analysts, and the public to interactively explore the electoral data at national, state, and constituency levels.

🌐 Navigation

The project includes **six interactive dashboards**:

1. Overview Analysis

- Total seats won by **NDA**, **I.N.D.I.A.**, and **Other/Independent** parties.
- Percentage seat share.
- Party-wise performance breakdown with logos.



2. State Demographic Analysis

- State-wise map showing alliance-wise seat distribution.
- Winning candidate data by constituency (bubble map).
- Identification of states with alliance majorities.

INDIA GENERAL ELECTION RESULTS - 2024

STATE DEMOGRAPHICS ANALYSIS

Voting Date: Fri, 19 Apr to Sat, 01 Jun 2024
 Counting Date (Result Date) - Tue, 04 Jun 2024



543

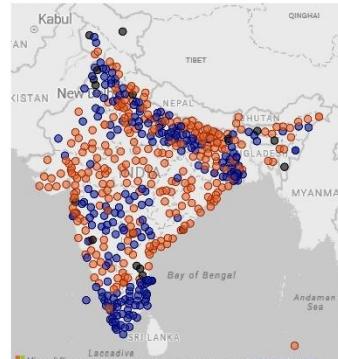
Total Seats, Alliance with Majority Seats, NDA Seats and I.N.D.I.A. Seats by State

Hover over the state to view the Total seats, the Alliance with majority seats, NDA seats, INDIA seats and OTHER seats in the tooltip. Select the state to drill down in insights.



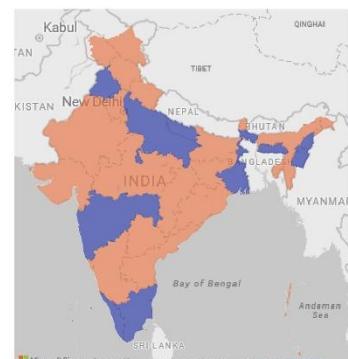
Winning Candidate & Party by Constituency

Hover over a specific constituency to view the state, winning candidate, winning party, total votes, and winning margin, click on a state in the left chart to filter and display all constituency details



State with the Maximum Seats won by either the NDA Alliance or the I.N.D.I.A. Alliance

The blue color represents the states that the INDIA alliance won the majority of seats out of total while the saffron color represents the states where NDA won the majority of seats



3. Political Landscape by State

- State selection filter.
- Party-wise seat count in selected state.
- Donut chart showing seat share by party.

INDIA GENERAL ELECTION RESULTS - 2024

POLITICAL LANDSCAPE BY STATE

Voting Date: Fri, 19 Apr to Sat, 01 Jun 2024
 Counting Date (Result Date) - Tue, 04 Jun 2024



State
Uttar Pradesh



Uttar Pradesh

I.N.D.I.A.

NDA

OTHER

43

36

1



Partywise Results

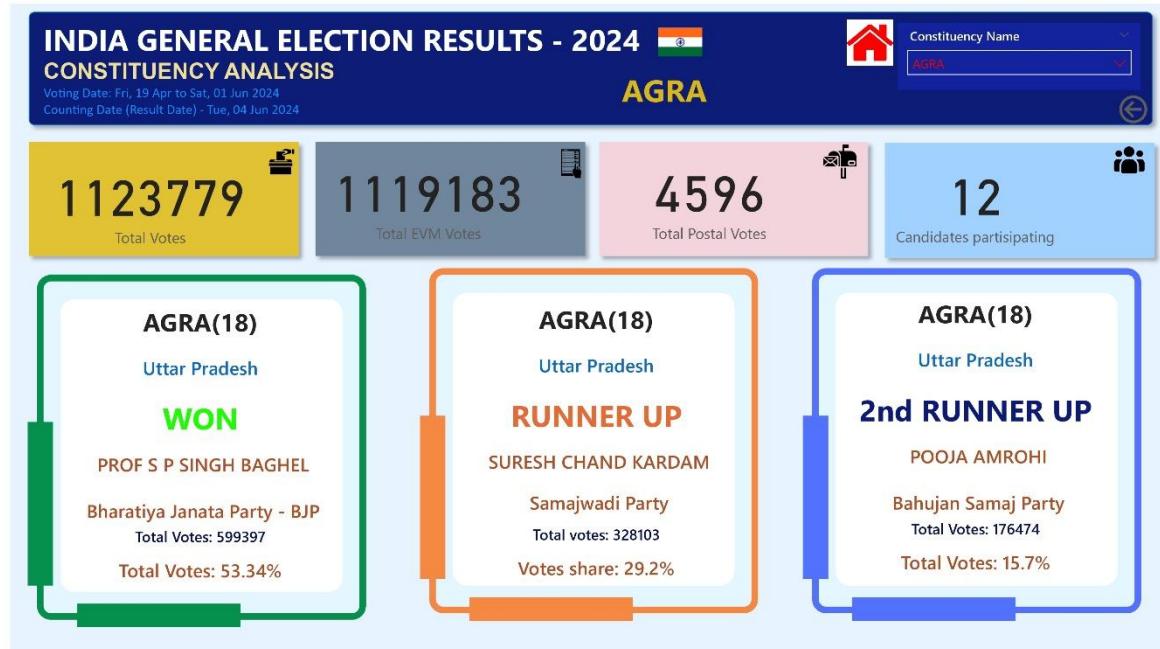
Party	Alliance	Seats Won
SP	I.N.D.I.A.	37
BJP	NDA	33
INC	I.N.D.I.A.	6
RLD	NDA	2
ADAL	NDA	1
ASPKR	OTHER	1
Total		80

Party wise seat share



4. Constituency Analysis

- Voter turnout, EVM & postal votes.
- Top 3 candidates with vote share and margins.



5. Details Grid

- Tabular view of all constituency-level results.
- Drill-through from other dashboards.
- Export to Excel option.

INDIA GENERAL ELECTION RESULTS - 2024 

DETAILS GRID

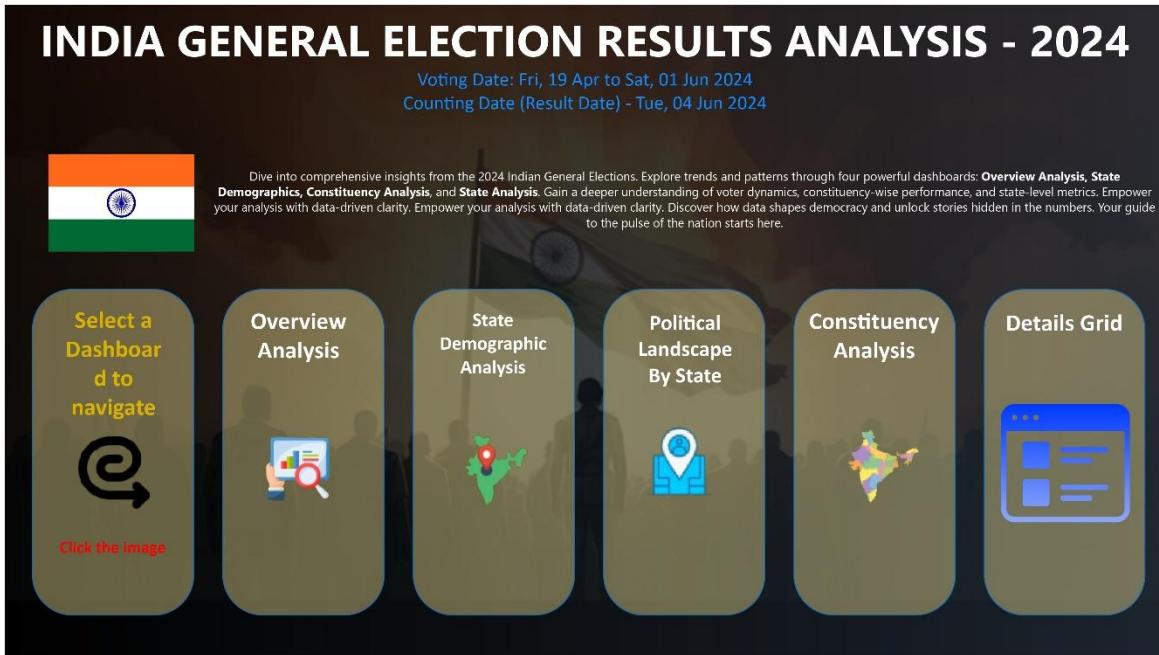
Voting Date: Fri, 19 Apr to Sat, 01 Jun 2024
Counting Date (Result Date) - Tue, 04 Jun 2024

Show full data  

Constituency Name	Winning Candidate	Runner Up Candidate	Party	Alliance	EVM Votes	Postal Votes	Total Votes	Margin
PUDUCHERRY	VE VAITHILINGAM	A NAMASSIVAYAM	INC	I.N.D.I.A.	804489	3451	807940	136516
PALAKKAD	V K SREEKANDAN	A VIJAYARAGHAVAN	INC	I.N.D.I.A.	1027240	8596	1035836	75283
ALAPPUZHA	K C VENUGOPAL	A M ARIFF	INC	I.N.D.I.A.	1042798	15905	1058703	63513
MAHARAJGANJ	JANARDAN SINGH "SIGRIWAL"	AAKASH KUMAR SINGH	BJP	NDA	1011462	2647	1014109	102651
BEGUSARAI	GIRIRAJ SINGH	ABDHESH KUMAR ROY	BJP	NDA	1288395	6278	1294673	81480
AKOLA	ANUP SANJAY DHOTRE	ABHAY KASHINATH PATIL	BJP	NDA	1167768	5304	1173072	40626
DIAMOND HARBOUR	ABHISHEK BANERJEE	ABHIJIT DAS (BOBBY)	AITC	I.N.D.I.A.	1524223	6594	1530817	710930
DHENKANAL	RUDRA NARAYAN PANY	ABINASH SAMAL	BJP	NDA	1184033	7640	1191673	76567
VELLORE	DM KATHIR ANAND	AC SHANMUGAM	DMK	I.N.D.I.A.	1123625	5833	1129458	215702
KANDHAMAL	SUKANTA KUMAR PANIGRAHI	ACHYUTANANDA SAMANTA	BJP	NDA	990520	5571	996091	12371
SHIRUR	DR. AMOL RAMSING KOLHE	ADHALRAO SHIVAJI DATTATREY	NCSP	I.N.D.I.A.	1372797	1667	1374464	140951
BAHARAMPUR	PATHAN YUSUF	ADHIR RANJAN CHOWDHURY	AITC	I.N.D.I.A.	1380981	3789	1384770	85022
MAVELIKKARA	KODIKUNNIL SURESH	ADV ARUN KUMAR C A	INC	I.N.D.I.A.	878986	15985	894971	10868
MUMBAINORTHCENTRAL	GAIKWAD VARSHA EKNATH	ADV UIWAL NIKAM	INC	I.N.D.I.A.	907229	3333	910562	16514
THRISSUR	SURESH GOPI	ADV V S SUNILKUMAR	BJP	NDA	1081181	9695	1090876	74686
IDUKKI	ADV. DEAN KURIAKOSE	ADV JOICE GEORGE	INC	I.N.D.I.A.	831914	8743	840657	133727
BHOPAL	ALOK SHARMA	ADVOCATE ARUN SHRIVASTAVA	BJP	NDA	1494415	3870	1498285	501499
JAMNAGAR	POONAMBEN HEMATBHAI MAADAM	ADVOCATE J. P. MARAVIYA	BJP	NDA	1047992	3243	1051235	238008
TURA	SALENGA SANGMA	AGATHA K SANGMA	INC	I.N.D.I.A.	670441	3615	674056	155241
MEDINIPUR	JUNE MALIAH	AGNIMITRA PAUL	AITC	I.N.D.I.A.	1474654	6909	1481563	27191
KHERI	UTKARSH VERMA "MADHUR"	AJAY KUMAR	SP	I.N.D.I.A.	1209810	3549	1213359	34329
MUZAFFARPUR	RAJ BHUSHAN CHOUDHARY	AJAY NISHAD	BJP	NDA	1110095	2365	1112460	234927
KUSHINAGAR	VIJAY KUMAR DUBAY	AJAY PRATAP SINGH URF PINTU SAITHWAR	BJP	NDA	1079710	773	1080483	81790
VARANASI	NARENDRA MODI	AJAY RAI	BJP	NDA	1127081	3062	1130143	152513
BHAGALPUR	AJAY KUMAR MANDAL	AJEEPT SHARMA	JD(U)	NDA	1061614	2467	1064081	104868

6. Landing Page

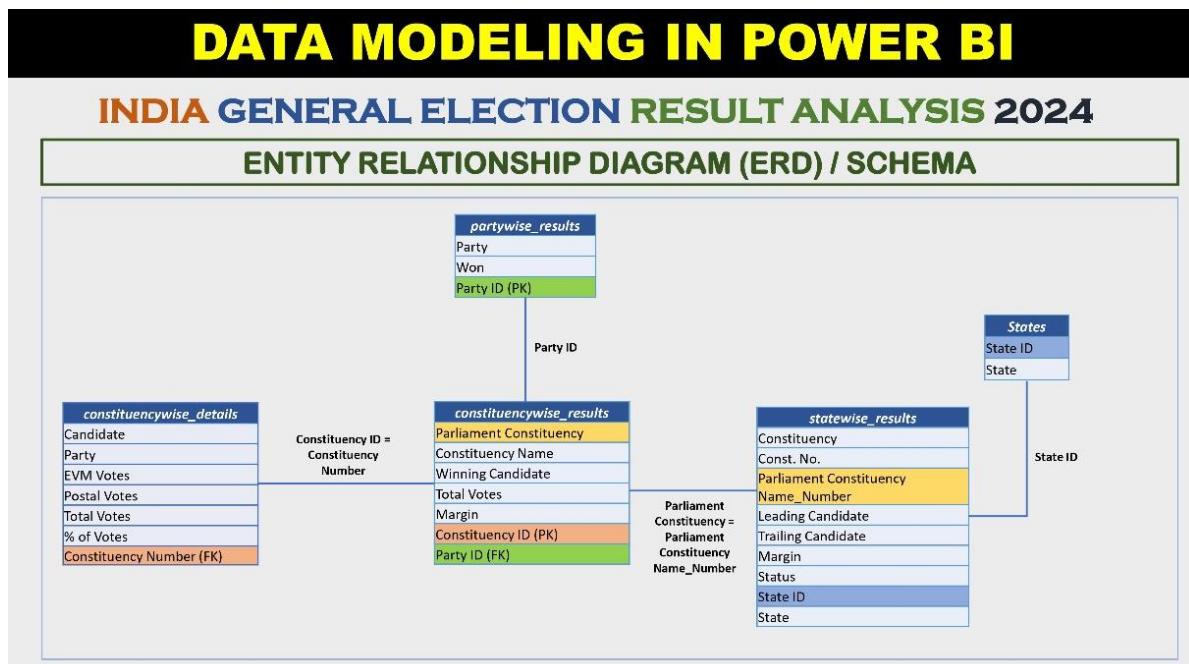
- Central hub for navigation between dashboards.
- Clean, interactive UI with tooltips and responsive design.



 Note: Due to size limitations or GitHub restrictions, the .pbix Power BI file may need to be stored in a separate release or cloud link (e.g., Google Drive, OneDrive).

Data Model

Below is the data model used in the Power BI report. It defines the relationships between different tables including constituency results, party performance, and state-level mappings.



Tech Stack

- **Power BI Desktop**
- **DAX** for calculated metrics
- **Bookmarks & Drill-throughs** for interactivity
- **Custom visualizations** (maps, donut charts, grids)

Key KPIs Covered

- Seats by Alliance (NDA, I.N.D.I.A., Others)
- State-wise party distribution
- Candidate-wise vote margin
- Constituency-level analysis
- Map-based visual insights

How to Use

1. Open the .pbix file in **Power BI Desktop**.
2. Use the **Landing Page** to navigate to any of the five analytical dashboards.
3. Hover over maps and visuals for detailed tooltips.
4. Use slicers and filters to explore data interactively.
5. Export data from the **Details Grid** for further analysis.

Insights You Can Derive

- Which party or alliance dominated a specific state?
- Which candidate had the largest winning margin?
- How did NDA and I.N.D.I.A. perform in key battlegrounds?
- What trends emerge from voter turnout and vote shares?

Acknowledgements

- **Election Commission of India** for open election data.
- **Microsoft Power BI**
- **OpenStreetMap** and **Bing Maps** for map visuals.

Contact

For feedback or queries, feel free to reach out:

Author: GOTAM SAI VARSHITH

 Email: saivarshith1085@gmail.com

 GitHub: [saivarshith123](https://github.com/saivarshith123)