

## INDIA GENERAL ELECTION RESULT ANALYSIS 2024

### 1. Total Seats

Query:-

```
SELECT DISTINCT COUNT(Parliament_Constituency) AS  
Total_Seats FROM constituencywise_results;
```

	Total_Seats
▶	542

### 2. What are the total numbers of seats available for elections in each state

Query:-

```
SELECT DISTINCT COUNT(cr.Parliament_Constituency) AS Seats,  
s.state AS State_Name  
FROM constituencywise_results cr  
JOIN statewise_results sr ON sr.Parliament_Constituency =  
cr.Parliament_Constituency  
JOIN states s ON s.State_ID = sr.State_ID  
GROUP BY s.state;
```

	Seats	State_Name
►	22	Andhra Pradesh
	11	Assam
	36	Bihar
	22	Gujarat
	10	Haryana
	4	Himachal Pradesh
	21	Karnataka
	18	Kerala
	29	Madhya Pradesh
	33	Maharashtra
	21	Odisha
	13	Rajasthan
	74	Uttar Pradesh
	35	West Bengal
	11	Chhattisgarh
	14	Jharkhand
	3	Uttarakhand
	11	Telangana
	5	Jammu and Kash...
	10	Punjab
	36	Tamil Nadu
	2	Meghalaya
	1	Nagaland
	1	Chandigarh
	1	Lakshadweep
	1	Puducherry

### 3. Total Seats Won by N.D.A Alliance

Query:-

SELECT

SUM(CASE

WHEN party IN (

'Bharatiya Janata Party - BJP',

'Telugu Desam - TDP',

'Janata Dal (United) - JD(U)',

'Shiv Sena - SHS',

'AJSU Party - AJSUP',

'Apna Dal (Soneylal) - ADAL',

'Asom Gana Parishad - AGP',

'Hindustani Awam Morcha (Secular) - HAMS',

```

        'Janasena Party - JnP',
            'Janata Dal (Secular) - JD(S)',
        'Lok Janshakti Party(Ram Vilas) - LJPRV',
        'Nationalist Congress Party - NCP',
        'Rashtriya Lok Dal - RLD',
        'Sikkim Krantikari Morcha - SKM'
    ) THEN Won
    ELSE 0
END) AS NDA_Total_Seats_Won
FROM
    partywise_results;

```

	NDA_Total_Seats_Won
▶	292

#### 4. Seats Won by N.D.A Alliance Parties

Query:-

```

SELECT Party AS Party_Name, Won AS Seats_Won
FROM partywise_results
WHERE Party IN (
    'Bharatiya Janata Party - BJP',
    'Telugu Desam - TDP',
        'Janata Dal (United) - JD(U)',
    'Shiv Sena - SHS',
    'AJSU Party - AJSUP',
    'Apna Dal (Soneylal) - ADAL',
    'Asom Gana Parishad - AGP',
    'Hindustani Awam Morcha (Secular) - HAMS',
    'Janasena Party - JnP',
        'Janata Dal (Secular) - JD(S)',
    'Lok Janshakti Party(Ram Vilas) - LJPRV',
    'Nationalist Congress Party - NCP',
    'Rashtriya Lok Dal - RLD',
    'Sikkim Krantikari Morcha - SKM'
)
ORDER BY Seats_Won DESC;

```

	Party_Name	Seats_Won
►	Bharatiya Janata Party - BJP	240
	Telugu Desam - TDP	16
	Janata Dal (United) - JD(U)	12
	Shiv Sena - SHS	7
	Lok Janshakti Party(Ram Vilas) - LJPRV	5
	Janasena Party - JnP	2
	Janata Dal (Secular) - JD(S)	2
	Rashtriya Lok Dal - RLD	2
	Asom Gana Parishad - AGP	1
	Hindustani Awam Morcha (Secular) - HAMS	1
	Nationalist Congress Party - NCP	1
	Sikkim Krantikari Morcha - SKM	1
	Apna Dal (Soneylal) - ADAL	1
	AJSU Party - AJSUP	1

##### 5. Total Seats Won by I.N.D.I.A Alliance

Query:-

```
SELECT SUM(CASE
    WHEN Party IN (
        'Indian National Congress - INC',
        'Aam Aadmi Party - AAP',
        'All India Trinamool Congress - AITC',
        'Bharat Adivasi Party - BHRTADVSIP',
        'Communist Party of India (Marxist) - CPI(M)',
        'Communist Party of India (Marxist-Leninist) (Liberation)
- CPI(ML)(L)',
        'Communist Party of India - CPI',
        'Dravida Munnetra Kazhagam - DMK',
        'Indian Union Muslim League - IUML',
        'Nat` Jammu & Kashmir National Conference - JKN',
        'Jharkhand Mukti Morcha - JMM',
        'Jammu & Kashmir National Conference - JKN',
        'Kerala Congress - KEC',
        'Marumalarchi Dravida Munnetra Kazhagam - MDMK',
        'Nationalist Congress Party Sharadchandra Pawar -
NCPSP',
        'Rashtriya Janata Dal - RJD',
```

```

        'Rashtriya Loktantrik Party - RLTP',
        'Revolutionary Socialist Party - RSP',
        'Samajwadi Party - SP',
        'Shiv Sena (Uddhav Balasaheb Thackrey) - SHSUBT',
        'Viduthalai Chiruthaigal Katchi - VCK'
    ) THEN Won
    ELSE 0
END ) AS Total_Seats_Won_By_INDIA
FROM partywise_results;

```

	Total_Seats_Won_By_INDIA
▶	226

#### 6. Seats Won by I.N.D.I.A Alliance Parties

Query:-

```

SELECT Party AS Party_Name, Won AS Seats_Won
FROM partywise_results
WHERE Party IN (
    'Indian National Congress - INC',
    'Aam Aadmi Party - AAP',
    'All India Trinamool Congress - AITC',
    'Bharat Adivasi Party - BHRTADVSIP',
    'Communist Party of India (Marxist) - CPI(M)',
    'Communist Party of India (Marxist-Leninist) (Liberation)
- CPI(ML)(L)',
    'Communist Party of India - CPI',
    'Dravida Munnetra Kazhagam - DMK',
    'Indian Union Muslim League - IUML',
    'Nat` Jammu & Kashmir National Conference - JKN',
    'Jharkhand Mukti Morcha - JMM',
    'Jammu & Kashmir National Conference - JKN',
    'Kerala Congress - KEC',
    'Marumalarchi Dravida Munnetra Kazhagam - MDMK',
    'Nationalist Congress Party Sharadchandra Pawar -
NCPSP',
    'Rashtriya Janata Dal - RJD',
    'Rashtriya Loktantrik Party - RLTP',
    'Revolutionary Socialist Party - RSP',

```

'Samajwadi Party - SP',  
 'Shiv Sena (Uddhav Balasaheb Thackrey) - SHSUBT',  
 'Viduthalai Chiruthaigal Katchi - VCK'

)

**ORDER BY Seats\_Won DESC;**

	Party_Name	Seats_Won
▶	Indian National Congress - INC	99
	Samajwadi Party - SP	37
	All India Trinamool Congress - AITC	29
	Dravida Munnetra Kazhagam - DMK	22
	Shiv Sena (Uddhav Balasaheb Thackrey) - SHSUBT	9
	Rashtriya Janata Dal - RJD	4
	Communist Party of India (Marxist) - CPI(M)	4
	Indian Union Muslim League - IUML	3
	Aam Aadmi Party - AAP	3
	Jharkhand Mukti Morcha - JMM	3
	Communist Party of India (Marxist-Leninist) (Li...	2
	Viduthalai Chiruthaigal Katchi - VCK	2
	Communist Party of India - CPI	2
	Jammu & Kashmir National Conference - JKN	2
	Kerala Congress - KEC	1
	Revolutionary Socialist Party - RSP	1
	Rashtriya Loktantrik Party - RLTP	1
	Bharat Adivasi Party - BHRTADVSIP	1
	Marumalarchi Dravida Munnetra Kazhagam - MD...	1

7. -- Add New Column filed in table partywise\_results to get Party Allianz as N.D.A and I.N.D.I.A and Other

**Query:-**

**ALTER TABLE partywise\_results**  
**ADD party\_alliance VARCHAR(50);**

**UPDATE partywise\_results**  
**SET party\_alliance = 'I.N.D.I.A'**  
**WHERE Party IN (**  
                   **'Indian National Congress - INC',**

**'Aam Aadmi Party - AAP',**  
**'All India Trinamool Congress - AITC',**  
**'Bharat Adivasi Party - BHRTADVSIP',**  
**'Communist Party of India (Marxist) - CPI(M)',**  
**'Communist Party of India (Marxist-Leninist) (Liberation) -**  
**CPI(ML)(L)',**  
**'Communist Party of India - CPI',**  
**'Dravida Munnetra Kazhagam - DMK',**  
**'Indian Union Muslim League - IUML',**  
**'Jammu & Kashmir National Conference - JKN',**  
**'Jharkhand Mukti Morcha - JMM',**  
**'Kerala Congress - KEC',**  
**'Marumalarchi Dravida Munnetra Kazhagam - MDMK',**  
**'Nationalist Congress Party Sharadchandra Pawar - NCPSP',**  
**'Rashtriya Janata Dal - RJD',**  
**'Rashtriya Loktantrik Party - RLTP',**  
**'Revolutionary Socialist Party - RSP',**  
**'Samajwadi Party - SP',**  
**'Shiv Sena (Uddhav Balasaheb Thackrey) - SHSUBT',**  
**'Viduthalai Chiruthaigal Katchi - VCK'**  
 );

UPDATE partywise\_results  
 SET party\_alliance = 'NDA'  
 WHERE party IN (  
**'Bharatiya Janata Party - BJP',**  
**'Telugu Desam - TDP',**  
**'Janata Dal (United) - JD(U)',**  
**'Shiv Sena - SHS',**  
**'AJSU Party - AJSUP',**  
**'Apna Dal (Soneylal) - ADAL',**  
**'Asom Gana Parishad - AGP',**  
**'Hindustani Awam Morcha (Secular) - HAMS',**  
**'Janasena Party - JnP',**  
**'Janata Dal (Secular) - JD(S)',**  
**'Lok Janshakti Party(Ram Vilas) - LJPRV',**  
**'Nationalist Congress Party - NCP',**  
**'Rashtriya Lok Dal - RLD',**  
**'Sikkim Krantikari Morcha - SKM'**  
 );

```

UPDATE partywise_results
SET party_alliance = 'OTHER'
WHERE party_alliance IS NULL;

```

	Party	Won	Party_ID	party_alliance
▶	Bharatiya Janata Party - BJP	240	369	N.D.A
	Indian National Congress - INC	99	742	I.N.D.I.A
	Samajwadi Party - SP	37	1680	I.N.D.I.A
	All India Trinamool Congress - AITC	29	140	I.N.D.I.A
	Dravida Munnetra Kazhagam - DMK	22	582	I.N.D.I.A
	Telugu Desam - TDP	16	1745	N.D.A
	Janata Dal (United) - JD(U)	12	805	N.D.A
	Shiv Sena (Uddhav Balasaheb Thackrey) - SHSUBT	9	3369	I.N.D.I.A
	Nationalist Congress Party - Sharadchandra ...	8	3620	Other
	Shiv Sena - SHS	7	3529	N.D.A
	Lok Janshakti Party(Ram Vilas) - LJPRV	5	3165	N.D.A
	Yuvajana Sramika Rythu Congress Party - YSRCP	4	1888	Other
	Rashtriya Janata Dal - RJD	4	1420	I.N.D.I.A
	Communist Party of India (Marxist) - CPI(M)	4	547	I.N.D.I.A
	Indian Union Muslim League - IUML	3	772	I.N.D.I.A
	Aam Aadmi Party - AAP	3	1	I.N.D.I.A
	Jharkhand Mukti Morcha - JMM	3	852	I.N.D.I.A
	Janasena Party - JnP	2	860	N.D.A
	Communist Party of India (Marxist-Leninist) (Li...	2	545	I.N.D.I.A
	Janata Dal (Secular) - JD(S)	2	804	N.D.A
	Viduthalai Chiruthaigal Katchi - VCK	2	1847	I.N.D.I.A
	Communist Party of India - CPI	2	544	I.N.D.I.A
	Rashtriya Lok Dal - RLD	2	1458	N.D.A
	Jammu & Kashmir National Conference - JKN	2	834	I.N.D.I.A
	United People's Party, Liberal - UPPL	1	1998	Other
	Asom Gana Parishad - AGP	1	83	N.D.A

8. Which party alliance won the most seats across all states ?

Query:-

```

SELECT p.party_alliance AS Party_Alliance,
COUNT(cr.Parliament_Constituency) AS Seats_Won
FROM partywise_results p
JOIN constituencywise_results cr ON cr.Party_ID = p.Party_ID
GROUP BY p.party_alliance
ORDER BY Seats_Won DESC;

```



	party_alliance	Seats_Won
1	NDA	292
2	I.N.D.I.A	234
3	OTHER	17

9. Winning candidate's name, their party name, total votes, and the margin of victory for a specific state and constituency?

Query:-

```
SELECT cr.Winning_Candidate AS Candidate_Name,
       p.Party AS Party_Name,
       p.party_alliance AS Alliance_Name,
       cr.Total_Votes AS Total_Votes,
       cr.Margin AS Margin,
       cr.Constituency_Name AS Constituency_Name,
       s.state AS State_Name
FROM Constituencywise_results cr
JOIN partywise_results p ON p.Party_ID = cr.Party_ID
JOIN statewise_results sr ON sr.Parliament_Constituency =
cr.Parliament_Constituency
JOIN states s ON s.State_ID = sr.State_ID
WHERE cr.Constituency_Name = 'DARJEELING';
```

	Candidate_Name	Party_Name	Alliance_Name	Total_Votes	Margin	Constituency_Name	State_Name
▶	RAJU BISTA	Bharatiya Janata Party - BJP	NDA	679331	178525	DARJEELING	West Bengal

10. What is the distribution of EVM votes versus postal votes for candidates in a specific constituency?

Query:-

```
SELECT cd.Candidate AS Candidate_Name,
       cd.Party AS Party_Name,
       cd.EVM_Votes AS EVM_Votes,
       cd.Postal_Votes AS Postal_Votes,
       cd.Total_Votes AS Total_Votes,
       cr.Constituency_Name AS Constituency_Name
FROM constituencywise_details cd
```

**JOIN constituencywise\_results cr ON cr.Constituency\_ID =  
cd.Constituency\_ID  
WHERE cr.Constituency\_Name = 'AZAMGARH'  
ORDER BY Total\_Votes;**

	Candidate_Name	Party_Name	EVM_Votes	Postal_Votes	Total_Votes	Constituency_Name
▶	PANKAJ KUMAR YADAV	Independent	1595	4	1599	AZAMGARH
	VIJAY KUMAR	Independent	1733	2	1735	AZAMGARH
	MASHHOD SABEEHA ANSARI	Bahujan Samaj Party	179189	650	179839	AZAMGARH
	MAHENDRA NATH YADAV	Moolniwasi Samaj Party	1904	1	1905	AZAMGARH
	SHASHIDHAR	Independent	2227	5	2232	AZAMGARH
	PARAS YADAV	Jan Raajya Party	2489	2	2491	AZAMGARH
	RAVINDRA NATH SHARMA	Moulik Adhikar Party	3038	4	3042	AZAMGARH
	DINESH LAL YADAV "NIRAHUA"	Bharatiya Janata Party	345725	1479	347204	AZAMGARH
	DHARMENDRA YADAV	Samajwadi Party	504837	3402	508239	AZAMGARH
	NOTA	None of the Above	6211	23	6234	AZAMGARH

**11. Which parties won the most seats in X State, and how many seats did each party win?**

**Query:-**

**SELECT p.Party AS Party,  
COUNT(cr.constituency\_ID) AS Seats\_Won  
FROM partywise\_results p  
JOIN constituencywise\_results cr ON cr.Party\_ID = p.Party\_ID  
JOIN statewise\_results sr ON sr.Parliament\_Constituency =  
cr.Parliament\_Constituency  
JOIN states s ON s.State\_ID = sr.State\_ID  
WHERE s.state = 'Kerala'  
GROUP BY p.Party  
ORDER BY Seats\_Won DESC;**

	Party	Seats_Won
▶	Indian National Congress - INC	14
	Indian Union Muslim League - IUML	2
	Revolutionary Socialist Party - RSP	1
	Kerala Congress - KEC	1
	Bharatiya Janata Party - BJP	1
	Communist Party of India (Marxist) - CPI(M)	1

**12. What is the total number of seats won by each party alliance (NDA, I.N.D.I.A, and OTHER) in each state for the India Elections 2024.**

**Query:-**

```
SELECT
    s.State AS State_Name,
    SUM(CASE WHEN p.party_alliance = 'NDA' THEN 1 ELSE 0
END) AS NDA_Seats_Won,
    SUM(CASE WHEN p.party_alliance = 'I.N.D.I.A' THEN 1 ELSE
0 END) AS INDIA_Seats_Won,
    SUM(CASE WHEN p.party_alliance = 'OTHER' THEN 1
ELSE 0 END) AS OTHER_Seats_Won
FROM
    constituencywise_results cr
JOIN
    partywise_results p ON cr.Party_ID = p.Party_ID
JOIN
    statewise_results sr ON cr.Parliament_Constituency =
sr.Parliament_Constituency
JOIN
    states s ON sr.State_ID = s.State_ID
WHERE
    p.party_alliance IN ('NDA', 'I.N.D.I.A', 'OTHER') -- Filter for
NDA and INDIA alliances
GROUP BY
    s.State
ORDER BY
    s.State;
```

	State_Name	NDA_Seats_Won	INDIA_Seats_Won	OTHER_Seats_Won
►	Andaman & Nicobar Islands	1	0	0
	Andhra Pradesh	21	0	4
	Arunachal Pradesh	2	0	0
	Assam	10	3	1
	Bihar	30	9	1
	Chandigarh	0	1	0
	Chhattisgarh	10	1	0
	Dadra & Nagar Haveli and Daman &...	1	0	1
	Goa	1	1	0
	Gujarat	25	1	0
	Haryana	5	5	0
	Himachal Pradesh	4	0	0
	Jammu and Kashmir	2	2	1
	Jharkhand	9	5	0
	Karnataka	19	9	0
	Kerala	1	19	0
	Ladakh	0	0	1
	Lakshadweep	0	1	0
	Madhya Pradesh	29	0	0
	Maharashtra	17	22	9
	Manipur	0	2	0
	Meghalaya	0	1	1
	Mizoram	0	0	1
	Nagaland	0	1	0
	NCT OF Delhi	7	0	0
	Odisha	20	1	0
	Puducherry	0	1	0
	Punjab	0	10	3
	Rajasthan	14	11	0
	Sikkim	1	0	0
	Tamil Nadu	0	39	0
	Telangana	8	8	1
	Tripura	2	0	0
	Uttar Pradesh	36	43	1
	Uttarakhand	5	0	0
	West Bengal	12	30	0

**13. Which candidate received the highest number of EVM votes in each constituency (Top 10)?**

**Query:-**

**SELECT**

**cr.Constituency\_Name,**

**cd.Constituency\_ID,**

**cd.Candidate,**

**cd.EVM\_Votes**

**FROM**

**constituencywise\_details cd**

**JOIN**

```

        constituencywise_results cr ON cd.Constituency_ID =
        cr.Constituency_ID
WHERE
    cd.EVM_Votes = (
        SELECT MAX(cd1.EVM_Votes)
        FROM constituencywise_details cd1
        WHERE cd1.Constituency_ID = cd.Constituency_ID
    )
ORDER BY
    cd.EVM_Votes DESC
LIMIT 10;

```

	Constituency_Name	Constituency_ID	Candidate	EVM_Votes
1	DHUBRI	S032	RAKIBUL HUSSAIN	1468549
2	INDORE	S1226	SHANKAR LALWANI	1223746
3	VIDISHA	S1218	SHIVRAJ SINGH CHOUHAN	1111556
4	BANGALORERURAL	S1023	DR C N MANJUNATH	1075553
5	RAIPUR	S268	BRIJMOHAN AGRAWAL	1047447
6	DIAMONDHARBOUR	S2521	ABHISHEK BANERJEE	1043493
7	NAVSARI	S0625	C R PATIL	1023366
8	GANDHINAGAR	S066	AMIT SHAH	999984
9	BANGALORENORTH	S1024	SHOBHA KARANDLAJE	982805
10	MALKAJGIRI	S297	EATALA RAJENDER	980712

14. For the state of Maharashtra, what are the total number of seats, total number of candidates, total number of parties, total votes (including EVM and postal), and the breakdown of EVM and postal votes?

Query:-

```

SELECT
    COUNT(DISTINCT cr.Constituency_ID) AS Total_Seats,
    COUNT(DISTINCT cd.Candidate) AS Total_Candidates,
    COUNT(DISTINCT p.Party) AS Total_Parties,
    SUM(cd.EVM_Votes + cd.Postal_Votes) AS Total_Votes,
    SUM(cd.EVM_Votes) AS Total_EVM_Votes,
    SUM(cd.Postal_Votes) AS Total_Postal_Votes
FROM
    constituencywise_results cr
JOIN

```

```

        constituencywise_details cd ON cr.Constituency_ID =
cd.Constituency_ID
JOIN
        statewise_results sr ON cr.Parliament_Constituency =
sr.Parliament_Constituency
JOIN
        states s ON sr.State_ID = s.State_ID
JOIN
        partywise_results p ON cr.Party_ID = p.Party_ID
WHERE
        s.State = 'Maharashtra';

```

	Total_Seats	Total_Candidates	Total_Parties	Total_Votes	Total_EVM_Votes	Total_Postal_Votes
►	48	1114	7	57179133	56969710	209423