**INDIA GENERAL ELECTIONS RESULT ANALYSIS 2024**

1. **Total Seats**

SELECT COUNT (Parliament\_Constituency) AS Total\_Seats

FROM constituencywise\_results;



1. **Calculate seats according to states**

SELECT S.state, COUNT(CR.parliament\_constituency) AS Seats

FROM constituencywise\_results AS CR

JOIN

statewise\_results AS SR

ON SR.parliament\_constituency = CR.parliament\_constituency

JOIN

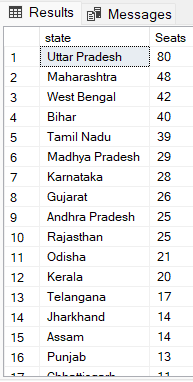
States AS S

ON SR.state\_id = S.state\_id

GROUP BY S.state

ORDER BY Seats DESC

;

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1. **Total seats won by NDA alliance**

SELECT SUM(PR.won) AS NDA\_Total\_Seats FROM partywise\_results AS PR

where PR.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',

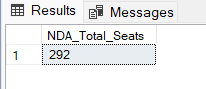
'Janata Dal (Secular) - JD(S)',

'Lok Janshakti Party(Ram Vilas) - LJPRV',

'Nationalist Congress Party - NCP',

'Rashtriya Lok Dal - RLD',

'Sikkim Krantikari Morcha - SKM')

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1. **Seats Won by NDA Allianz Parties**

SELECT PR.party AS NDA\_Party, PR.won AS NDA\_Seats\_Won FROM partywise\_results AS PR

WHERE PR.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)',

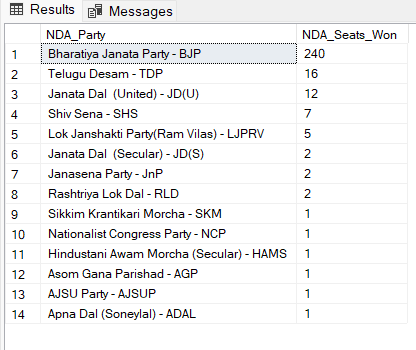
'Lok Janshakti Party(Ram Vilas) - LJPRV',

'Nationalist Congress Party - NCP',

'Rashtriya Lok Dal - RLD',

'Sikkim Krantikari Morcha - SKM')

ORDER BY PR.won DESC;

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1. **Total Seats Won by I.N.D.I.A. Allianz**

SELECT SUM(PR.won) AS Total\_INDIA\_Seats FROM partywise\_results AS PR

WHERE PR.party in ('Indian National Congress - INC',

'Aam Aadmi Party - AAAP',

'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',

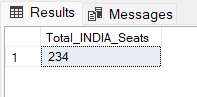
'Revolutionary Socialist Party - RSP',

'Samajwadi Party - SP',

'Shiv Sena (Uddhav Balasaheb Thackrey) - SHSUBT',

'Viduthalai Chiruthaigal Katchi - VCK'

) ;



1. **Seats Won by I.N.D.I.A. Allianz Parties**

SELECT PR.party AS INDIA\_Parties, PR.won AS INDIA\_Seats FROM partywise\_results AS PR

WHERE PR.party in ('Indian National Congress - INC',

'Aam Aadmi Party - AAAP',

'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',

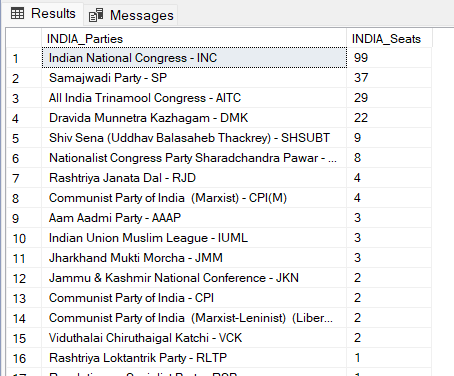
'Revolutionary Socialist Party - RSP',

'Samajwadi Party - SP',

'Shiv Sena (Uddhav Balasaheb Thackrey) - SHSUBT',

'Viduthalai Chiruthaigal Katchi - VCK'

) ORDER BY INDIA\_Seats DESC;

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**Add new column field in table partywise\_results to get the Party Allianz as NDA, I.N.D.I.A and OTHER**

ALTER TABLE **partywise\_results**

ADD **party\_alliance** VARCHAR**(50);**

1. **I.N.D.I.A Alliance**

UPDATE **partywise\_results**

SET **party\_alliance =** 'I.N.D.I.A'

WHERE **party IN (**

'Indian National Congress - INC',

'Aam Aadmi Party - AAAP',

'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'

**);**

1. **NDA Alliance:**

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'

);

1. **Others**

UPDATE partywise\_results

SET party\_alliance = 'OTHER'

WHERE party\_alliance IS NULL;

**Advanced Queries:**

1. **Which party alliance (NDA, I.N.D.I.A, or OTHER) won the most seats across all states?**

SELECT PR.party\_alliance AS Alliance, SUM(PR.won) AS Total\_Seats\_Won FROM partywise\_results AS PR

GROUP BY PR.party\_alliance

ORDER BY Total\_Seats\_Won DESC;



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

SELECT cd.Candidate,

cd.Party,

cd.EVM\_Votes,

cd.Postal\_Votes,

cd.Total\_Votes,

cr.Constituency\_Name FROM constituencywise\_details AS cd

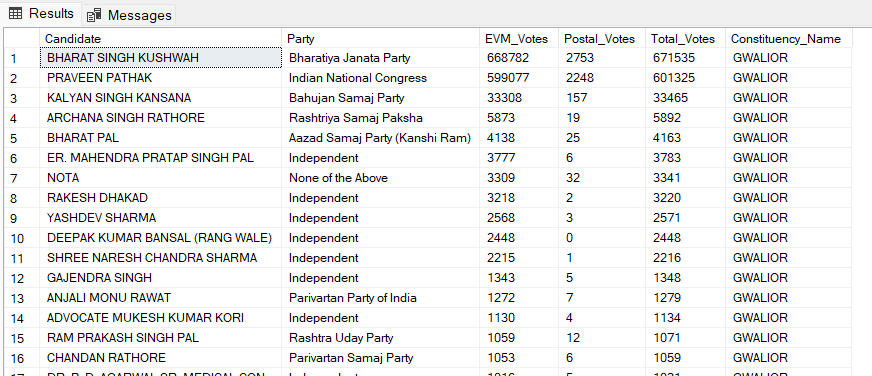
JOIN constituencywise\_results as cr

ON cd.Constituency\_ID = cr.Constituency\_ID

WHERE constituency\_name = 'GWALIOR'

ORDER BY Total\_Votes DESC

;

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1. **Which parties won the most seats in specific state, and how many seats did each party win?**

SELECT PR.party, COUNT(CR.Parliament\_Constituency) AS Seats\_Won FROM partywise\_results AS PR

JOIN constituencywise\_results AS CR

ON PR.party\_id = CR.party\_id

JOIN statewise\_results AS SR

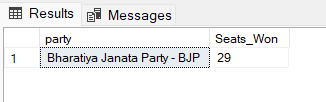
ON CR.Parliament\_Constituency = SR.Parliament\_Constituency

JOIN states AS S

ON SR.State\_ID = S.State\_ID

WHERE S.state = 'Madhya Pradesh'

GROUP BY PR.party;



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

SELECT CR.winning\_candidate, PR.party, CR.total\_votes, CR.margin, S.state, CR.constituency\_name

FROM constituencywise\_results AS CR

JOIN partywise\_results AS PR

ON CR.party\_id = PR.party\_id

JOIN statewise\_results AS SR

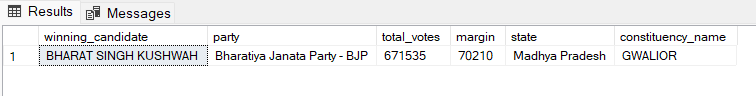
ON CR.parliament\_constituency = SR.parliament\_constituency

JOIN states AS S

ON S.state\_id = SR.state\_id

WHERE S.state = 'MADHYA PRADESH' AND constituency\_name = 'GWALIOR'

;

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1. **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**

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

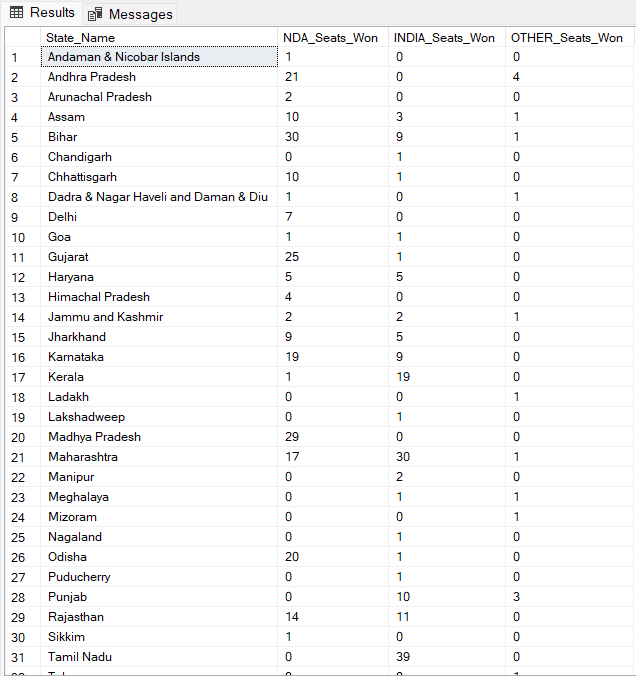
JOIN states s ON sr.State\_ID = s.State\_ID

WHERE p.party\_alliance IN ('NDA', 'I.N.D.I.A', 'OTHER')

GROUP BY s.State

ORDER BY s.State

;



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

SELECT TOP 10

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)

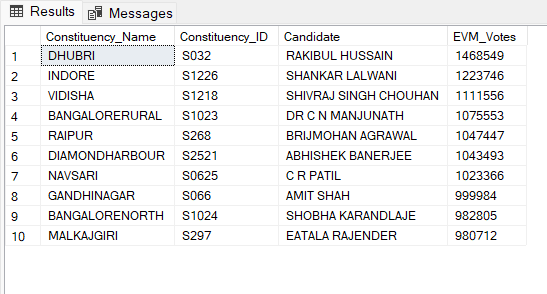
FROM constituencywise\_details cd1

WHERE cd1.Constituency\_ID = cd.Constituency\_ID

)

ORDER BY

cd.EVM\_Votes DESC;

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