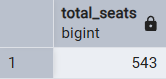
**INDIAN GENERAL ELECTION RESULT ANALYSIS 2024**

**Total Seats:**

SELECT DISTINCT COUNT(parliament\_const) as Total\_Seats

FROM constitwise\_results

**Result:**



**What are the total number of seats available for election in each state?**

SELECT

s.state as state\_name,

COUNT(cr.parliament\_const) as total\_seats

FROM constitwise\_results cr

INNER JOIN statewise\_results sr

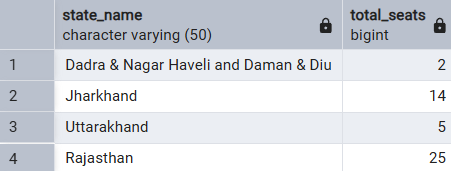
ON cr.parliament\_const=sr.parliament\_constituency

INNER JOIN states s

ON sr.state\_id=s.state\_id

GROUP BY s.state

**Result:**



**Total seats won BY NDA Alliance:**

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\_won

FROM partywise\_results

**Result:**

A screenshot of a computer

AI-generated content may be incorrect.

**Seats Won by NDA Alliance Parties**

SELECT party,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',

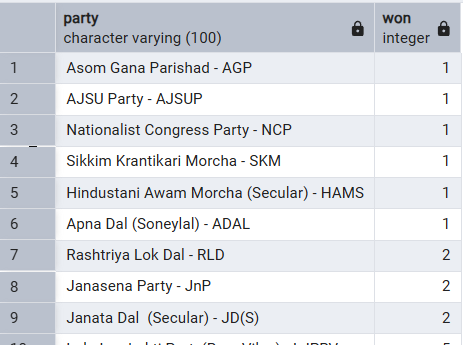
'Nationalist Congress Party - NCP',

'Rashtriya Lok Dal - RLD',

'Sikkim Krantikari Morcha - SKM')

ORDER BY won

**Result:**



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

SELECT SUM(

CASE

WHEN 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')

THEN won

ELSE 0

END) AS INDIA\_ally\_won

FROM partywise\_results

**Result:**

A close up of a computer screen

AI-generated content may be incorrect.

**Seats Won by I.N.D.I.A Alliance Parties**

SELECT party,won

FROM partywise\_results

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',

'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')

**Result:**

A screenshot of a computer

AI-generated content may be incorrect.

**Adding a new column field in the table partywise\_results to get the party allianz as NDA or I.N.D.I.A**

ALTER TABLE partywise\_results

ADD party\_alliance VARCHAR(50);

**NDA Allianz**

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')

**Result:** A screenshot of a table

AI-generated content may be incorrect.

**I.N.D.I.A Allianz**

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',

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'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');

**Result:**

A screenshot of a computer

AI-generated content may be incorrect.

**OTHER**

UPDATE partywise\_results

SET party\_alliance = 'OTHER'

WHERE party\_alliance IS NULL;

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

SELECT cr.Winning\_Candidate, p.Party, p.party\_alliance, cr.Total\_Votes, cr.Margin, cr.Constituency\_Name, s.State

FROM constitwise\_results cr

JOIN partywise\_results p ON cr.Party\_ID = p.Party\_ID

JOIN statewise\_results sr ON cr.parliament\_const = sr.parliament\_constituency

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

WHERE s.State = 'Uttar Pradesh' AND cr.Constituency\_Name = 'AMETHI';

**Result:**



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

SELECT cr.Winning\_Candidate, p.Party, p.party\_alliance, cr.Total\_Votes, cr.Margin, cr.Constituency\_Name, s.State

FROM constitwise\_results cr

JOIN partywise\_results p ON cr.Party\_ID = p.Party\_ID

JOIN statewise\_results sr ON cr.parliament\_const = sr.parliament\_constituency

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

WHERE s.State = 'Uttar Pradesh' AND cr.Constituency\_Name = 'AMETHI';

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

SELECT cr.constituency\_name,cd.candidate,cd.evm\_votes,cd.postal\_votes

FROM constitwise\_results cr

INNER JOIN constitwise\_details cd

ON cr.constituency\_id=cd.constit\_id

WHERE cr.constituency\_name='AGRA'

**Result:**

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AI-generated content may be incorrect.

**Which party won the most seats in s State, and how many seats did each party win?**

SELECT pr.party,COUNT(DISTINCT cr.constituency\_id) AS seats\_won FROM partywise\_results pr

INNER JOIN constitwise\_results cr

ON pr.party\_id=cr.party\_id

INNER JOIN statewise\_results sr

ON cr.parliament\_const=sr.parliament\_constituency

INNER JOIN states s

ON sr.state\_id=s.state\_id

WHERE s.state='Uttar Pradesh'

**Reuslt:**

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**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 DISTINCT pr.party\_alliance AS Ally,COUNT(\*) FROM partywise\_results pr

INNER JOIN constitwise\_results cr

ON pr.party\_id=cr.party\_id

INNER JOIN statewise\_results sr

ON cr.parliament\_const=sr.parliament\_constituency

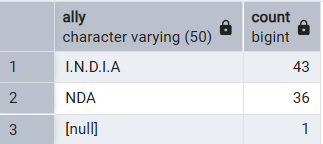
INNER JOIN states s

ON sr.state\_id=s.state\_id

WHERE s.state='Uttar Pradesh'

GROUP BY pr.party\_alliance

**Result:**



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

SELECT cr.constituency\_name,cd.candidate,cd.evm\_votes as votes

FROM constitwise\_details cd

JOIN constitwise\_results cr

ON cd.constit\_id=cr.constituency\_id

WHERE cd.evm\_votes=(SELECT MAX(cd2.evm\_votes) FROM constitwise\_details cd2

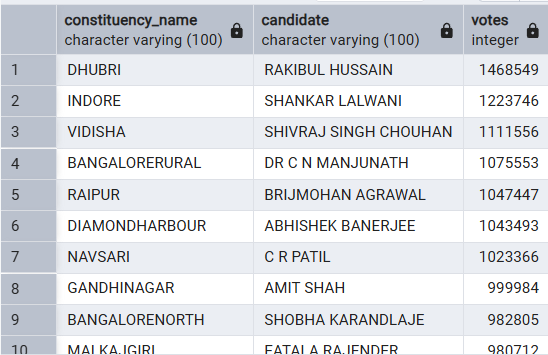
WHERE cd2.constit\_id=cd.constit\_id)

GROUP BY cr.constituency\_name,cd.candidate,votes

ORDER BY votes DESC

LIMIT 10;

**Result:**



**Which candidate won and which candidate was the runner-up in each constituency of State for the 2024 elections?**

WITH rankedcandidate AS(

SELECT

cd.constit\_id,

cd.candidate,

cd.evm\_votes,

cd.postal\_votes,

cd.evm\_votes + cd.postal\_votes as Total\_votes,

ROW\_NUMBER() OVER(PARTITION BY cd.constit\_id ORDER BY (cd.evm\_votes +cd.postal\_votes) DESC

) AS VoteRank

FROM constitwise\_details cd

JOIN constitwise\_results cr

ON cd.constit\_id=cr.constituency\_id

JOIN statewise\_results sr

ON cr.parliament\_const=sr.parliament\_constituency

JOIN states s ON sr.state\_id=s.state\_id

WHERE s.state='Maharashtra')

SELECT

cr.constituency\_name,

MAX(CASE WHEN rc.VoteRank = 1 THEN rc.Candidate END) AS Winning\_Candidate,

MAX(CASE WHEN rc.VoteRank = 2 THEN rc.Candidate END) AS Runnerup\_Candidate

FROM

RankedCandidate rc

JOIN

constitwise\_results cr ON rc.constit\_id = cr.constituency\_id

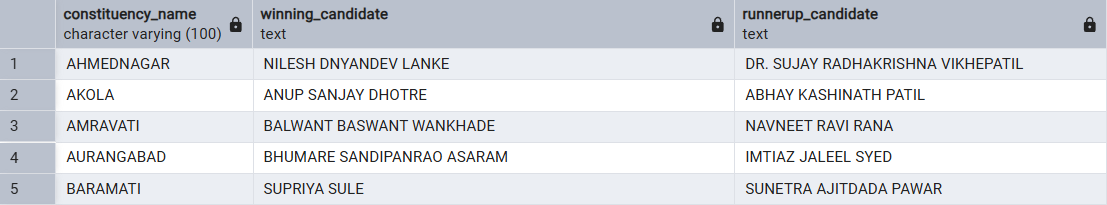
GROUP BY

cr.Constituency\_Name

ORDER BY

cr.Constituency\_Name;

**Result:**



**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?**

SELECT COUNT(DISTINCT cr.constituency\_name) as total\_seats,count(DISTINCT cd.candidate) as total\_candidate,count(DISTINCT pr.party) as total\_party,SUM(cd.total\_votes),SUM(cd.evm\_votes),SUM(cd.postal\_votes)

FROM constitwise\_details cd

JOIN constitwise\_results cr

ON cd.constit\_id=cr.constituency\_id

JOIN partywise\_results pr

ON cr.party\_id=pr.party\_id

JOIN statewise\_results sr

ON cr.parliament\_const=sr.parliament\_constituency

JOIN states s

ON sr.state\_id=s.state\_id

WHERE s.state='Bihar'

**Result:**

