

INDIA GENERAL ELECTIONS RESULT ANALYSIS 2024

Total Seats

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

| | Total_Seats |
|---|-------------|
| 1 | 543 |

What is the total number of seats available for elections in each state

```
SELECT
s.State AS State_Name,
COUNT(cr.Constituency_ID) AS Total_Seats_Available
FROM
constituencywise_results cr
JOIN
statewise_results sr ON cr.Parliament_Constituency = sr.Parliament_Constituency
JOIN
states s ON sr.State_ID = s.State_ID
GROUP BY
s.State
ORDER BY
s.State;
```

| | State_Name | Total_Seats_Available | | | |
|----|--------------------------------------|-----------------------|----|----------------|----|
| 1 | Andaman & Nicobar Islands | 1 | 19 | Lakshadweep | 1 |
| 2 | Andhra Pradesh | 25 | 20 | Madhya Pradesh | 29 |
| 3 | Arunachal Pradesh | 2 | 21 | Maharashtra | 48 |
| 4 | Assam | 14 | 22 | Manipur | 2 |
| 5 | Bihar | 40 | 23 | Meghalaya | 2 |
| 6 | Chandigarh | 1 | 24 | Mizoram | 1 |
| 7 | Chhattisgarh | 11 | 25 | Nagaland | 1 |
| 8 | Dadra & Nagar Haveli and Daman & Diu | 2 | 26 | Odisha | 21 |
| 9 | Delhi | 7 | 27 | Puducherry | 1 |
| 10 | Goa | 2 | 28 | Punjab | 13 |
| 11 | Gujarat | 26 | 29 | Rajasthan | 25 |
| 12 | Haryana | 10 | 30 | Sikkim | 1 |
| 13 | Himachal Pradesh | 4 | 31 | Tamil Nadu | 39 |
| 14 | Jammu and Kashmir | 5 | 32 | Telangana | 17 |
| 15 | Jharkhand | 14 | 33 | Tripura | 2 |
| 16 | Karnataka | 28 | 34 | Uttar Pradesh | 80 |
| 17 | Kerala | 20 | 35 | Uttarakhand | 5 |
| 18 | Ladakh | 1 | 36 | West Bengal | 42 |

Total Seats Won by NDA Allianz

```
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
```

| Results | | Messages | |
|---------------------|-----|----------|--|
| NDA_Total_Seats_Won | | | |
| 1 | 292 | | |

Seats Won by NDA Allianz Parties

```
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 |
|----|--|-----------|
| 1 | Bharatiya Janata Party - BJP | 240 |
| 2 | Telugu Desam - TDP | 16 |
| 3 | Janata Dal (United) - JD(U) | 12 |
| 4 | Shiv Sena - SHS | 7 |
| 5 | Lok Janshakti Party(Ram Vilas) - LJPRV | 5 |
| 6 | Janata Dal (Secular) - JD(S) | 2 |
| 7 | Janasena Party - JnP | 2 |
| 8 | Rashtriya Lok Dal - RLD | 2 |
| 9 | Sikkim Krantikari Morcha - SKM | 1 |
| 10 | Nationalist Congress Party - NCP | 1 |
| 11 | Hindustani Awam Morcha (Secular) - ... | 1 |
| 12 | Asom Gana Parishad - AGP | 1 |
| 13 | AJSU Party - AJSUP | 1 |
| 14 | Apna Dal (Soneylal) - ADAL | 1 |

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

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 INDIA_Total_Seats_Won

FROM

partywise_results

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

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 |
|----|---|-----------|
| 1 | Indian National Congress - INC | 99 |
| 2 | Samajwadi Party - SP | 37 |
| 3 | All India Trinamool Congress - AITC | 29 |
| 4 | Dravida Munnetra Kazhagam - DMK | 22 |
| 5 | Shiv Sena (Uddhav Balasaheb Thackrey) - SHSUBT | 9 |
| 6 | Nationalist Congress Party Sharadchandra Pawar - ... | 8 |
| 7 | Rashtriya Janata Dal - RJD | 4 |
| 8 | Communist Party of India (Marxist) - CPI(M) | 4 |
| 9 | Aam Aadmi Party - AAP | 3 |
| 10 | Indian Union Muslim League - IUML | 3 |
| 11 | Jharkhand Mukti Morcha - JMM | 3 |
| 12 | Jammu & Kashmir National Conference - JKN | 2 |
| 13 | Communist Party of India - CPI | 2 |
| 14 | Communist Party of India (Marxist-Leninist) (Liber... | 2 |
| 15 | Viduthala Chiruthaigal Katchi - VCK | 2 |
| 16 | Rashtriya Loktantrik Party - RLTP | 1 |
| 17 | Revolutionary Socialist Party - RSP | 1 |
| 18 | Bharat Adivasi Party - BHRTADVSIP | 1 |
| 19 | Kerala Congress - KEC | 1 |
| 20 | Marumalarchi Dravida Munnetra Kazhagam - MDMK | 1 |

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);

- **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 - 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'

);

- **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'

);

- **OTHER**

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

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

```
SELECT  
    p.party_alliance,  
    COUNT(cr.Constituency_ID) AS Seats_Won  
FROM  
    constituencywise_results cr  
JOIN  
    partywise_results p ON cr.Party_ID = p.Party_ID  
WHERE  
    p.party_alliance IN ('NDA', 'I.N.D.I.A', 'OTHER')  
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 |

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 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 s.State = 'Uttar Pradesh' AND cr.Constituency_Name = 'AMETHI';

| | Winning_Candidate | Party | party_alliance | Total_Votes | Margin | Constituency_Name | State |
|---|-------------------|--------------------------------|----------------|-------------|--------|-------------------|---------------|
| 1 | KISHORI LAL | Indian National Congress - INC | I.N.D.I.A | 539228 | 167196 | AMETHI | Uttar Pradesh |

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 cd

JOIN

constituencywise_results cr ON cd.Constituency_ID = cr.Constituency_ID

WHERE

cr.Constituency_Name = 'MATHURA'

ORDER BY cd.Total_Votes DESC;

| | Candidate | Party | EVM_Votes | Postal_Votes | Total_Votes | Constituency_Name |
|----|---------------------------------|-------------------------------|-----------|--------------|-------------|-------------------|
| 1 | HEMAMALINI DHARMENDRA DEOL | Bharatiya Janata Party | 507535 | 2529 | 510064 | MATHURA |
| 2 | MUKESH DHANGAR | Indian National Congress | 216043 | 614 | 216657 | MATHURA |
| 3 | SURESH SINGH | Bahujan Samaj Party | 188152 | 265 | 188417 | MATHURA |
| 4 | BHANU PRATAP SINGH | Independent | 15640 | 25 | 15665 | MATHURA |
| 5 | NOTA | None of the Above | 4527 | 36 | 4563 | MATHURA |
| 6 | RAKESH KUMAR | Independent | 4492 | 2 | 4494 | MATHURA |
| 7 | JAGDISH PRASAD KAUSHIK ADVOCATE | Rashtriya Samta Vikas Party | 3567 | 8 | 3575 | MATHURA |
| 8 | RAVI VERMA | Independent | 2724 | 0 | 2724 | MATHURA |
| 9 | SHIKHA SHARMA | Independent | 2246 | 5 | 2251 | MATHURA |
| 10 | KAMAL KANT SHARMA | Independent | 1491 | 12 | 1503 | MATHURA |
| 11 | YOGESH KUMAR TALAN | Independent | 1491 | 2 | 1493 | MATHURA |
| 12 | MONI FALHARI BAPU | Independent | 1322 | 4 | 1326 | MATHURA |
| 13 | KSHETRA PAL SINGH | Independent | 1206 | 5 | 1211 | MATHURA |
| 14 | DR. RASHMI YADAV | Independent | 1183 | 6 | 1189 | MATHURA |
| 15 | PRAVESHANAND PURI | Independent | 1081 | 4 | 1085 | MATHURA |
| 16 | SURESH CHANDRA VAGHEL | Rashtriya Shoshit Samaj Party | 822 | 7 | 829 | MATHURA |

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

```
SELECT
    p.Party,
    COUNT(cr.Constituency_ID) AS 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
    s.state = 'Andhra Pradesh'
GROUP BY
    p.Party
ORDER BY
    Seats_Won DESC;
```

| | Party | Seats_Won |
|---|--|-----------|
| 1 | Samajwadi Party - SP | 37 |
| 2 | Bharatiya Janata Party - BJP | 33 |
| 3 | Indian National Congress - INC | 6 |
| 4 | Rashtriya Lok Dal - RLD | 2 |
| 5 | Aazad Samaj Party (Kanshi Ram) - ASPKR | 1 |
| 6 | Apna Dal (Soneylal) - ADAL | 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') -- 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 |
|----|--------------------------------------|---------------|-----------------|-----------------|
| 1 | Andaman & Nicobar Islands | 1 | 0 | 0 |
| 2 | Andhra Pradesh | 21 | 0 | 4 |
| 3 | Arunachal Pradesh | 2 | 0 | 0 |
| 4 | Assam | 10 | 3 | 1 |
| 5 | Bihar | 30 | 9 | 1 |
| 6 | Chandigarh | 0 | 1 | 0 |
| 7 | Chhattisgarh | 10 | 1 | 0 |
| 8 | Dadra & Nagar Haveli and Daman & Diu | 1 | 0 | 1 |
| 9 | Delhi | 7 | 0 | 0 |
| 10 | Goa | 1 | 1 | 0 |
| 11 | Gujarat | 25 | 1 | 0 |
| 12 | Haryana | 5 | 5 | 0 |
| 13 | Himachal Pradesh | 4 | 0 | 0 |
| 14 | Jammu and Kashmir | 2 | 2 | 1 |
| 15 | Jharkhand | 9 | 5 | 0 |
| 16 | Karnataka | 19 | 9 | 0 |
| 17 | Kerala | 1 | 19 | 0 |
| 18 | Ladakh | 0 | 0 | 1 |
| 19 | Lakshadweep | 0 | 1 | 0 |
| 20 | Madhya Pradesh | 29 | 0 | 0 |
| 21 | Maharashtra | 17 | 30 | 1 |
| 22 | Manipur | 0 | 2 | 0 |
| 23 | Meghalaya | 0 | 1 | 1 |
| 24 | Mizoram | 0 | 0 | 1 |
| 25 | Nagaland | 0 | 1 | 0 |
| 26 | Odisha | 20 | 1 | 0 |
| 27 | Puducherry | 0 | 1 | 0 |
| 28 | Punjab | 0 | 10 | 3 |
| 29 | Rajasthan | 14 | 11 | 0 |
| 30 | Sikkim | 1 | 0 | 0 |
| 31 | Tamil Nadu | 0 | 39 | 0 |
| 32 | Telangana | 8 | 8 | 1 |
| 33 | Tripura | 2 | 0 | 0 |
| 34 | Uttar Pradesh | 36 | 43 | 1 |
| 35 | Uttarakhand | 5 | 0 | 0 |
| 36 | West Bengal | 12 | 30 | 0 |

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;

| | 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 |

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

WITH RankedCandidates AS (

SELECT

```

        cd.Constituency_ID,
        cd.Candidate,
        cd.Party,
        cd.EVM_Votes,
        cd.Postal_Votes,
        cd.EVM_Votes + cd.Postal_Votes AS Total_Votes,
        ROW_NUMBER() OVER (PARTITION BY cd.Constituency_ID ORDER BY cd.EVM_Votes +
        cd.Postal_Votes DESC) AS VoteRank
    FROM
        constituencywise_details cd
    JOIN
        constituencywise_results cr ON cd.Constituency_ID = cr.Constituency_ID
    JOIN
        statewise_results sr ON cr.Parliament_Constituency = 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
    RankedCandidates rc
JOIN
    constituencywise_results cr ON rc.Constituency_ID = cr.Constituency_ID
GROUP BY
    cr.Constituency_Name
ORDER BY

```

cr.Constituency_Name;

Query Explanation:

1. Common Table Expression (CTE) RankedCandidates

- **WITH RankedCandidates AS:** This section creates a Common Table Expression (CTE) named RankedCandidates, which is used to rank candidates based on their total votes within each constituency.
- **SELECT ... FROM constituencywise_details cd:** This part of the CTE retrieves data from the constituencywise_details table, including:
 - cd.Constituency_ID: The ID of the constituency.
 - cd.Candidate: The name of the candidate.
 - cd.Party: The party of the candidate.
 - cd.EVM_Votes: The number of EVM votes received by the candidate.
 - cd.Postal_Votes: The number of postal votes received by the candidate.
 - cd.EVM_Votes + cd.Postal_Votes AS Total_Votes: The total votes received by the candidate (sum of EVM and postal votes).
- **ROW_NUMBER() OVER (PARTITION BY cd.Constituency_ID ORDER BY cd.EVM_Votes + cd.Postal_Votes DESC) AS VoteRank:**
 - ROW_NUMBER() is a window function that assigns a unique rank to each candidate within their respective constituency.
 - PARTITION BY cd.Constituency_ID ensures that the ranking is done separately for each constituency.
 - ORDER BY cd.EVM_Votes + cd.Postal_Votes DESC orders candidates by their total votes in descending order, so the candidate with the most votes gets rank 1.
- **JOIN ... ON ...:** Joins are performed to combine information from related tables:
 - constituencywise_results cr ON cd.Constituency_ID = cr.Constituency_ID
 - statewide_results sr ON cr.Parliament_Constituency = sr.Parliament_Constituency
 - states s ON sr.State_ID = s.State_ID
- **WHERE s.State = 'Maharashtra':** Filters the results to include only data related to the state of Maharashtra.

2. Main Query

- **SELECT ... FROM RankedCandidates rc:** The main query retrieves data from the RankedCandidates CTE to find the winning and runner-up candidates for each constituency.
- **MAX(CASE WHEN rc.VoteRank = 1 THEN rc.Candidate END) AS Winning_Candidate:**

- CASE WHEN rc.VoteRank = 1 THEN rc.Candidate END selects the candidate with the highest vote rank (rank 1) for each constituency.
- MAX(...) ensures that only one candidate is selected for each constituency.
- **MAX(CASE WHEN rc.VoteRank = 2 THEN rc.Candidate END) AS Runnerup_Candidate:**
 - CASE WHEN rc.VoteRank = 2 THEN rc.Candidate END selects the candidate with the second highest vote rank (rank 2) for each constituency.
 - MAX(...) ensures that only one candidate is selected for each constituency.
- **JOIN ... ON ...:** Joins the RankedCandidates CTE with the constituencywise_results table to get the constituency names.
- **GROUP BY cr.Constituency_Name:** Groups the results by constituency name to ensure that the winning and runner-up candidates are determined for each constituency.
- **ORDER BY cr.Constituency_Name:** Orders the results alphabetically by constituency name for easier readability.

| | Constituency_Name | Winning_Candidate | Runnerup_Candidate |
|----|---------------------|--|---|
| 1 | AHMEDNAGAR | NILESH DNYANDEV LANKE | DR. SUJAY RADHAKRISHNA VIKHEPATIL |
| 2 | AKOLA | ANUP SANJAY DHOTRE | ABHAY KASHINATH PATIL |
| 3 | AMRAVATI | BALWANT BASWANT WANKHADE | NAVNEET RAVI RANA |
| 4 | AURANGABAD | BHUMARE SANDIPANRAO ASARAM | IMTIAZ JALEEL SYED |
| 5 | BARAMATI | SUPRIYA SULE | SUNETRA AJITDADA PAWAR |
| 6 | BEED | BAJRANG MANOHAR SONWANE | PANKAJA GOPINATHRAO MUNDE |
| 7 | BHANDARAGONDIYA | DR. PRASHANT YADAORAO PADOLE | SUNIL BABURAO MENDHE |
| 8 | BHIWANDI | BALYA MAMA - SURESH GOPINATH MHATRE | KAPIL MORESHWAR PATIL |
| 9 | BULDHANA | JADHAV PRATAPRAO GANPATRAO | NARENDRA DAGDU KHEDEKAR |
| 10 | CHANDRAPUR | DHANORKAR PRATIBHA SURESH ALIAS BALUBHAU | MUNGANTIWAR SUDHIR SACCCHIDANAND |
| 11 | DHULE | BACHHAV SHOBHA DINESH | BHAMRE SUBHASH RAMRAO |
| 12 | DINDORI | BHASKAR MURLIDHAR BHAGARE | DR. BHARATI PRAVIN PAWAR |
| 13 | GADCHIROLI-CHIMUR | DR. KIRSAN NAMDEO | ASHOK MAHADEORAO NETE |
| 14 | HATKANANGALE | DHAIRYASHEEL SAMBHAJIRAO MANE | SATYAJEET BABASAHEB PATIL (AABA) SARUDKAR |
| 15 | HINGOLI | AASHTIKAR PATIL NAGESH BAPURAO | BABURAO KADAM KOHALIKAR |
| 16 | JALGAON | SMITA UDAY WAGH | KARAN BALASAHEB PATIL - PAWAR |
| 17 | JALNA | KALYAN VAJJINATHRAO KALE | DANVE RAOSAHEB DADARAO |
| 18 | KALYAN | DR. SHRIKANT EKNATH SHINDE | VAISHALI DAREKAR - RANE |
| 19 | KOLHAPUR | CHHATRAPATI SHAHU SHAHAJI | SANJAY SADASHIVRAO MANDLIK |
| 20 | LATUR | DR. KALGE SHIVAJI BANDAPPA | SUDHAKAR TUKARAM SHRANGARE |
| 21 | MADHA | MOHITE-PATIL DHAIRYASHEEL RAJSINH | RANJEETSINGH HINDURAO NAIK NIMBALKAR |
| 22 | MAVAL | SHRIRANG APPA CHANDU BARNE | SANJOG BHIKU WAGHERE PATIL |
| 23 | MUMBAINORTH | PIYUSH GOYAL | BHUSHAN PATIL |
| 24 | MUMBAINORTHCEN... | GAIKWAD VARSHA EKNATH | ADV UJWAL NIKAM |
| 25 | MUMBAINORTHEAST | SANJAY DINA PATIL | MIHIR CHANDRAKANT KOTECHEA |
| 26 | MUMBAINORTHWEST | RAVINDRA DATTARAM WAIKAR | AMOL GAJANAN KIRTIKAR |
| 27 | MUMBAISOUTH | ARVIND GANPAT SAWANT | YAMINI YASHWANT JADHAV |
| 28 | MUMBAISOUTHCEN... | ANIL YESHWANT DESAI | RAHUL RAMESH SHEWALE |
| 29 | NAGPUR | NITIN JAIRAM GADKARI | VIKAS THAKRE |
| 30 | NANDED | CHAVAN VASANTRAO BALWANTRAO | CHIKHALIKAR PRATAPRAO GOVINDRAO |
| 31 | NANDURBAR | ADV GOWAAL KAGADA PADAVI | DR HEENA VIJAYKUMAR GAVIT |
| 32 | NASHIK | RAJABHAU (PARAG) PRAKASH WAJE | GODSE HEMANT TUKARAM |
| 33 | OSMANABAD | OMPRAKASH BHUPALSINH ALIAS PAVAN RAJENI... | ARCHANA RANAJAGITSINH PATIL |
| 34 | PALGHAR | DR. HEMANT VISHNU SAVARA | BHARTI BHARAT KAMDI |
| 35 | PARBHANI | JADHAV SANJAY (BANDU) HARIBHAU | JANKAR MAHADEV JAGANNATH |
| 36 | PUNE | MURLIDHAR MOHOL | DHANGEKAR RAVINDRA HEMRAJ |
| 37 | RAIGAD | TATKARE SUNIL DATTATREY | ANANT GEETE |
| 38 | RAMTEK | Shyamkumar (Babalu) Daulat Barve | RAJU DEONATH PARVE |
| 39 | RATNAGIRI-SINDHU... | NARAYAN TATU RANE | VINAYAK BHAURAO RAUT |
| 40 | RAVER | KHADSE RAKSHA NIKHIL | SHRIRAM DAYARAM PATIL |
| 41 | SANGLI | VISHAL (DADA) PRAKASHBAPU PATIL | SANJAY (KAKA) PATIL |
| 42 | SATARA | SHRIMANT CHH UDAYANRAJE PRATAPSINHAMAH... | SHASHIKANT JAYVANTRAO SHINDE |
| 43 | SHIRDI | BHAUSAHEB RAJARAM WAKCHAURE | LOKHANDE SADASHIV KISAN |
| 44 | SHIRUR | DR. AMOL RAMSING KOLHE | ADHALRAO SHIVAJI DATTATREY |
| 45 | SOLAPUR | PRANITI SUSHILKUMAR SHINDE | RAM VITTHAL SATPUTE |
| 46 | THANE | NARESH GANPAT MHASKE | RAJAN BABURAO VICHARE |
| 47 | WARDHA | AMAR SHARADRAO KALE | RAMDAS CHANDRABHAN TADAS |
| 48 | YAVATMAL-WASHIM | SANJAY UTTAMRAO DESHMUKH | RAJSHRITAI HEMANT PATIL (MAHALLE) |

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_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 |
|---|-------------|------------------|---------------|-------------|-----------------|--------------------|
| 1 | 48 | 1114 | 7 | 57179133 | 56969710 | 209423 |