

# INDIA GENERAL ELECTIONS RESULT ANALYSIS 2024

## 1. Total Seats:

```
select
distinct count(`Parliament Constituency`) as Total_seats
from indian_election_2024.constituencywise_results cr
;
```

The screenshot shows a database query results window titled 'Results 1'. The SQL query is: `select distinct count('Parliament Constituency') as Total_seats`. The results are displayed in a grid with two columns: 'Total\_seats' and a value of 543. A 'Value' panel on the right also shows the value 543.

| Total_seats |
|-------------|
| 543         |

## 2. 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
indian_election_2024.constituencywise_results cr
join
indian_election_2024.statewise_results sr on
cr.`Parliament Constituency` = sr.`Parliament Constituency`
join
indian_election_2024.states s on
sr.`State ID` = s.`State ID`
group by
s.state
order by
s.state
```

The screenshot shows a database query results window titled 'states 1'. The SQL query is: `select s.State as state_name, count(cr.`Constituency ID`) as Total_seats_available`. The results are displayed in a grid with two columns: 'state\_name' and 'Total\_seats\_available'. The results are ordered by state name.

| state_name                | Total_seats_available |
|---------------------------|-----------------------|
| Andaman & Nicobar Islands | 1                     |
| Andhra Pradesh            | 25                    |
| Arunachal Pradesh         | 2                     |
| Assam                     | 14                    |
| Bihar                     | 40                    |
| Chandigarh                | 1                     |

states 1 X

select s.State as state\_name, count(cr.Constituent) as Total\_seats\_available

| Grid | state_name    | Total_seats_available |
|------|---------------|-----------------------|
| 32   | Telangana     | 17                    |
| 33   | Tripura       | 2                     |
| 34   | Uttar Pradesh | 80                    |
| 35   | Uttarakhand   | 5                     |
| 36   | West Bengal   | 42                    |

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Database Tasks - General X

### 3. Total Seats Won by NDA Allianz:

```
select sum(won) as Total_won_seats
from indian_election_2024.partywise_results pr
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'
);
```

Results 1 X

select sum(won) as Total\_won\_seats from indian\_election\_2024.partywise\_results pr

| Grid | Total_won_seats |
|------|-----------------|
| 1    | 292             |

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1 row(s) fetched - 0.001s, on 2024-10-30 at 17:08:28

Database Tasks - General X

Tasks: type a part of task name here Task executions: type a part of error message

#### 4. Seats Won by NDA Allianza Parties:

```
select party as Party_name, won as Total_seats_won
from indian_election_2024.partywise_results pr
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 Total_seats_won desc
;
```

| Party_name                             | Total_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               |
| Janata Dal (Secular) - JD(S)           | 2               |

## 5. Total Seats Won by I.N.D.I.A. Allianz:

```
select sum(won) as Total_won_seats
from indian_election_2024.partywise_results pr
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'
)
```

The screenshot shows a database query results window with the following details:

- Query:** `select sum(won) as Total_won_seats from ind`
- Results:** A single row with the value 234 for the column `Total_won_seats`.
- Grid:** A table with 1 row and 1 column.
- Value:** 234
- Footer:** 1 row(s) fetched - 0.002s, on 2024-10-30 at 17:11:21

| Total_won_seats |
|-----------------|
| 234             |

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

```
select party as Party_name, won as won_seats
from indian_election_2024.partywise_results pr
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 won_seats desc
;
```

partywise\_results 1

select party as Party\_name, won as won\_seats

Enter a SQL expression to filter results (use Ctrl+Space)

|   | A-Z Party_name                                 | 123 won_seats |
|---|--|---------------|
| 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             |

Refresh Save Cancel

Export data 10000 20

20 row(s) fetched - 0.002s, on 2024-10-30 at 17:14:36

Database Tasks - General

Tasks: type a part of task name here

Task executions: type a part of error message

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

```
alter table indian_election_2024.partywise_results
add Party_Allianz varchar (200);
```

I.N.D.I.A Allianz----

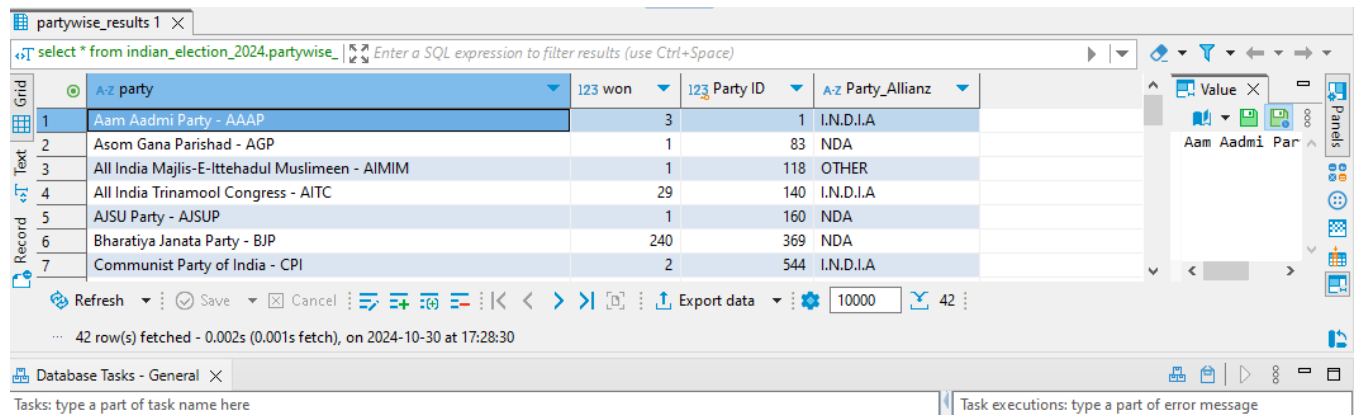
```
update indian_election_2024.partywise_results
set Party_Allianz = 'I.N.D.I.A'
where party in (
'Indian National Congress - INC',
'Aam Aadmi Party - AAP',
'All India Trinamool Congress - AITC',
'Bharat Adivasi Party - BHRTADVSIP',
'Communist Party of India (Marxist) - CPI(M)',
'Communist Party of 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 indian_election_2024.partywise_results
set Party_Allianz = '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---

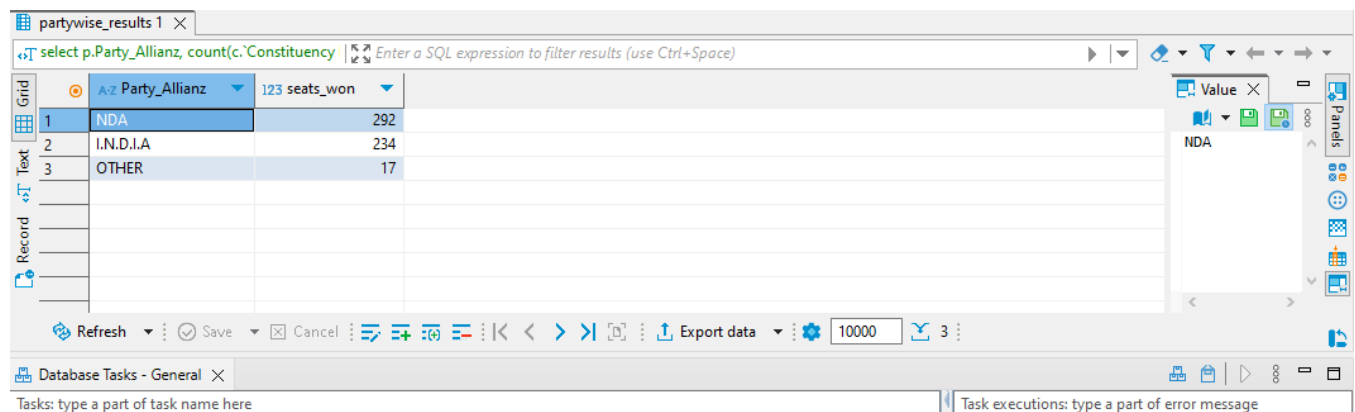
```
update indian_election_2024.partywise_results
set Party_Allianz = 'OTHER'
where Party_Allianz is null
;
```



| Party  | Party ID | Party Allianz | seats_won |
|--|----------|---------------|-----------|
| Aam Aadmi Party - AAP                          | 3        | I.N.D.I.A     | 123       |
| Asom Gana Parishad - AGP                       | 1        | NDA           | 83        |
| All India Majlis-E-Istehadul Muslimeen - AIMIM | 1        | OTHER         | 118       |
| All India Trinamool Congress - AITC            | 29       | I.N.D.I.A     | 140       |
| AJSU Party - AJSUP                             | 1        | NDA           | 160       |
| Bharatiya Janata Party - BJP                   | 240      | NDA           | 369       |
| Communist Party of India - CPI                 | 2        | I.N.D.I.A     | 544       |

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

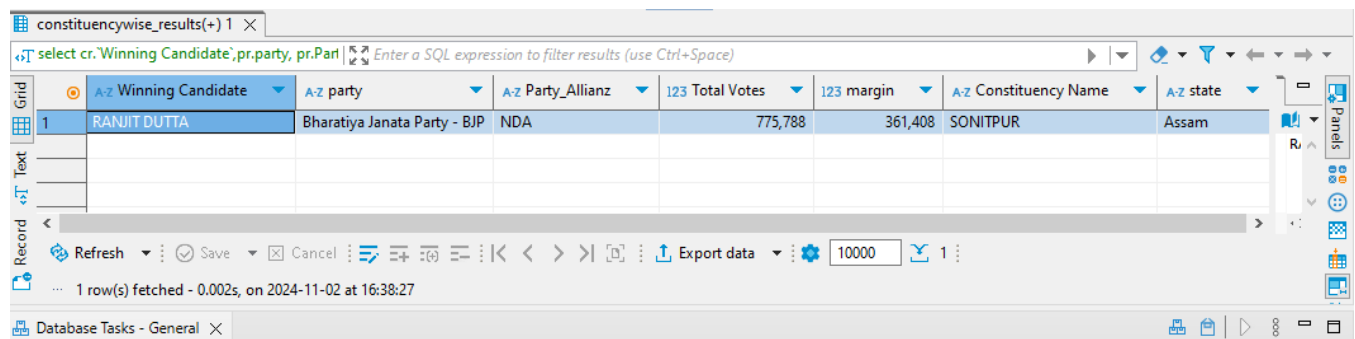
```
select p.Party_Allianz, count(c.`Constituency ID`) as seats_won
from indian_election_2024.constituencywise_results c
join indian_election_2024.partywise_results p
where p.`Party ID` = c.`Party ID`
group by p.Party_Allianz
order by seats_won desc
;
```



| Party Allianz | seats_won |
|---------------|-----------|
| NDA           | 292       |
| I.N.D.I.A     | 234       |
| OTHER         | 17        |

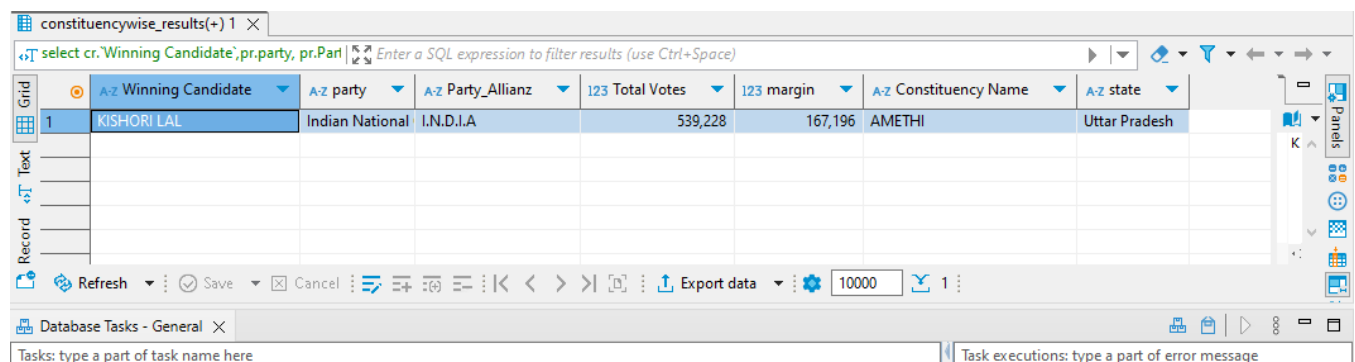
## 9. Winning candidate's name, their party name, total votes, and the margin of victory for a specific state and constituency?

```
select cr.`Winning Candidate`,pr.party, pr.Party_Allianz, cr.`Total Votes`, cr.margin,
cr.`Constituency Name`, s.state
from indian_election_2024.constituencywise_results cr
join indian_election_2024.partywise_results pr on cr.`Party ID` = pr.`Party ID`
join indian_election_2024.statewise_results sr on cr.`Parliament Constituency` =
sr.`Parliament Constituency`
join indian_election_2024.states s on sr.`State ID` = s.`State ID`
where s.state = 'Assam' and cr.`Constituency Name` = 'sonitpur' ;
```



| A-Z Winning Candidate | A-Z party                    | A-Z Party_Allianz | 123 Total Votes | 123 margin | A-Z Constituency Name | A-Z state |
|-----------------------|------------------------------|-------------------|-----------------|------------|-----------------------|-----------|
| 1 RANJIT DUTTA        | Bharatiya Janata Party - BJP | NDA               | 775,788         | 361,408    | SONITPUR              | Assam     |

```
select cr.`Winning Candidate`,pr.party, pr.Party_Allianz, cr.`Total Votes`, cr.margin,
cr.`Constituency Name`, s.state
from indian_election_2024.constituencywise_results cr
join indian_election_2024.partywise_results pr on cr.`Party ID` = pr.`Party ID`
join indian_election_2024.statewise_results sr on cr.`Parliament Constituency` =
sr.`Parliament Constituency`
join indian_election_2024.states s on sr.`State ID` = s.`State ID`
where s.state = 'uttar Pradesh' and cr.`Constituency Name` = 'amethi' ;
```



| A-Z Winning Candidate | A-Z party       | A-Z Party_Allianz | 123 Total Votes | 123 margin | A-Z Constituency Name | A-Z state     |
|-----------------------|-----------------|-------------------|-----------------|------------|-----------------------|---------------|
| 1 KISHORI LAL         | Indian National | I.N.D.I.A         | 539,228         | 167,196    | AMETHI                | Uttar Pradesh |



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

```
select cd.`S.N.`, cd.candidate, cd.party, cd.`EVM Votes`, cd.`Postal Votes`, cd.`Total
Votes`, cr.`Constituency Name`
from indian_election_2024.constituencywise_details cd
join indian_election_2024.constituencywise_results cr on
cd.`Constituency ID` = cr.`Constituency ID`
where cr.`Constituency Name` = 'agra'
order by cd.`Total Votes` desc ;
```

| S.N. | candidate            | party                          | EVM Votes | Postal Votes | Total Votes | Constituency Name |
|------|----------------------|--------------------------------|-----------|--------------|-------------|-------------------|
| 1    | PROF S P SINGH BAGHI | Bharatiya Janata Party         | 597,061   | 2,336        | 599,397     | AGRA              |
| 2    | SURESH CHAND KARDI   | Samajwadi Party                | 326,644   | 1,459        | 328,103     | AGRA              |
| 3    | POOJA AMROHI         | Bahujan Samaj Party            | 175,810   | 664          | 176,474     | AGRA              |
| 4    | 12 NOTA              | None of the Above              | 6,929     | 85           | 7,014       | AGRA              |
| 5    | ARAM SINGH           | Peoples Party of India (Democr | 4,130     | 13           | 4,143       | AGRA              |
| 6    | KULDEEP KUMAR        | Bharatiya Janata Party         | 1,007     | 5            | 1,012       | AGRA              |