

INDIA GENERAL ELECTIONS RESULT ANALYSIS 2024

(Prepared by Anadi Brahma)

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	Viduthalai 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 statewide_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