

INDIAN GENERAL ELECTION RESULT ANALYSIS 2024

DATABASE TABLES

1.constituencywise_details

	S_N	Candidate	Party	EVM_Votes	Postal_Votes	Total_Votes	of_Votes	Constituency_ID
1	1	DR JITENDRA SINGH	Bharatiya Janata Party	566833	4243	571076	51.2799987792969	U084
2	2	CH LAL SINGH	Indian National Congress	444151	2552	446703	40.1100006103516	U084
3	3	GHULAM MOHD SAROORI	Independent	39519	80	39599	3.55999994277954	U084
4	4	MEHRAJ DIN	Independent	9055	27	9082	0.819999992847443	U084
5	5	AMIT KUMAR	Bahujan Samaj Party	8559	83	8642	0.779999971389771	U084
6	6	MOHD ALI GUJJAR	Independent	7139	19	7158	0.639999985694885	U084
7	7	MANOJ KUMAR	Ekam Sanatan Bharat Dal	6778	56	6834	0.610000014305115	U084
8	8	BALWAN SINGH	Jammu & Kashmir National Panthers Party (Bhim)	3243	49	3292	0.300000011920929	U084
9	9	SWARN VEER SINGH JARAL	Independent	3071	17	3088	0.280000001192093	U084
10	10	DR PANKAJ SHARMA	Independent	2201	46	2247	0.200000002980232	U084
11	11	RAJESH MANCHANDA	Independent	1575	30	1605	0.140000000596046	U084
12	12	SACHIN GUPTA	Independent	1457	6	1463	0.129999995231628	U084
13	13	NOTA	None of the Above	12891	47	12938	1.1599999666214	U084
14	1	CHAMALA KIRAN KUMAR REDDY	Indian National Congress	623762	5381	629143	44.8899993896484	S2914
15	2	DR. BOORA NARSAIAH GOUD	Bharatiya Janata Party	401513	5460	406973	29.04000009155273	S2914
16	3	KYAMA MALLESH	Bharat Rashtra Samithi	254838	1349	256187	18.2800006866455	S2914
17	4	MAHAMD JAHANGIR	Communist Party of India (Marxist)	28412	318	28730	2.04999995231628	S2914
18	5	RAMESH GOUD THALLAPELly	Alliance of Democratic Reforms Party	8130	16	8146	0.579999983310699	S2914
19	6	AITARAJU ABENDER	Bahujan Samaj Party	7703	66	7769	0.550000011920929	S2914
20	7	ASURA BALU	Independent	5747	3	5750	0.409999996423721	S2914
21	8	PULIGILLA BIXAPATHI YADAV	National Nava Kranthi Party	4718	0	4718	0.340000003576279	S2914
22	9	BUSHIPAKA VENKATAIAH	Independent	4674	1	4675	0.330000013113022	S2914
23	10	POOSA SRINIVAS	Telangana Rashtra Punahnirmana Samithi	4431	2	4433	0.319999992847443	S2914
24	11	NARENDRAA VEMULA	Jai Swaraj Party	4303	1	4304	0.310000002384186	S2914
25	12	KONGARI LINGA SWAMY	Dharma Samaj Party	4029	64	4093	0.28999999165535	S2914
26	13	TARIGOPPULA MAHENDER	Social Justice Party of India	3088	1	3089	0.219999998807907	S2914
27	14	KARINGULA YADAGIRI	Independent	2607	5	2612	0.189999997615814	S2914
28	15	BETHI NARENDER	Independent	2168	0	2168	0.150000005960464	S2914
29	16	M. GANESH	Pyramid Party of India	1996	14	2010	0.140000000596046	S2914
30	17	MALLEBOINA PARAMESH YAD...	Independent	1895	2	1897	0.140000000596046	S2914

Total Rows :- 8902

2.constituencywise_results

Results Messages								
	S_No	Parliament_Constituency	Constituency_Name	Winning_Candidate	Total_Votes	Margin	Constituency_ID	Party_ID
1	222	ADILABAD(1)	ADILABAD	GODAM NAGESH	568168	90652	S291	369
2	162	AGRA(18)	AGRA	PROF S P SINGH BAGHEL	599397	271294	S2418	369
3	33	AHMEDABADEAST(7)	AHMEDABADEAST	HASMUKHBHAI PATEL (H.S.PATEL)	770459	461755	S067	369
4	34	AHMEDABADWEST(8)	AHMEDABADWEST	DINESHBHAI MAKWANA (ADVOCATE)	611704	286437	S068	369
5	6	AHMEDNAGAR(37)	AHMEDNAGAR	NILESH DNYANDEV LANKE	624797	28929	S1337	3620
6	142	AJMER(13)	AJMER	BHAGIRATH CHOUDHARY	747462	329991	S2013	369
7	173	AKBARPUR(44)	AKBARPUR	DEVENDRA SINGH ALIAS BHOLE SINGH	517423	44345	S2444	369
8	111	AKOLA(6)	AKOLA	ANUP SANJAY DHOTRE	457030	40626	S136	369
9	32	ALAPPUZHA(15)	ALAPPUZHA	K. C VENUGOPAL	404560	63513	S1115	742
10	1	ALATHUR(9)	ALATHUR	K.RADHAKRISHNAN	403447	20111	S119	547
11	159	ALIGARH(15)	ALIGARH	SATISH KUMAR GAUTAM	501834	15647	S2415	369
12	187	ALIPURDUARS(2)	ALIPURDUARS	MANOJ TIGGA	695314	75447	S252	369
13	83	ALLAHABAD(52)	ALLAHABAD	UJJWAL RAMAN SINGH	462145	58795	S2452	742
14	219	ALMORA(3)	ALMORA	AJAY TAMTA	429167	234097	S283	369
15	141	ALWAR(8)	ALWAR	BHUPENDER YADAV	631992	48282	S208	369
16	4	AMALAPURAM(SC)(7)	AMALAPURAM(SC)	G M HARISH (BALAYOGI)	796981	342196	S017	1745
17	9	AMBALA(1)	AMBALA	VARUN CHAUDHRY	663657	49036	S071	742
18	24	AMBEDKARNAGAR(55)	AMBEDKARNAGAR	LALJI VERMA	544959	137247	S2455	1680
19	82	AMETHI(37)	AMETHI	KISHORI LAL	539228	167196	S2437	742
20	39	AMRAVATI(7)	AMRAVATI	BALWANT BASWANT WANKHADE	526271	19731	S137	742
21	40	AMRELI(14)	AMRELI	BHARATBHAI MANUBHAI SUTARIYA	580872	321068	S0614	369
22	56	AMRITSAR(2)	AMRITSAR	GURJEET SINGH AUJLA	255181	40301	S192	742
23	154	AMROHA(9)	AMROHA	KANWAR SINGH TANWAR	476506	28670	S249	369
24	1	ANAKAPALLE(5)	ANAKAPALLE	C.M.RAMESH	762069	296530	S015	369
25	42	ANAND(16)	ANAND	MITESH PATEL (BAKABHAI)	612484	89939	S0616	369
26	2	ANANDPURSAHIB(6)	ANANDPURSAHIB	MALVINDER SINGH KANG	313217	10846	S196	1
27	13	ANANTHAPUR(19)	ANANTHAPUR	AMBICA G LAKSHMINARAYANA VALMIKI	768245	188555	S0119	1745
28	2	ANANTNAG-RAJOURI...	ANANTNAG-RAJO...	MIAN ALTAF AHMAD	521836	281794	U083	834
29	230	ANDAMAN&NICOBAR...	ANDAMAN&NICO...	BISHNU PADA RAY	102436	24396	U011	369
30	10	AONLA(24)	AONLA	NEERAJ MAURYA	492515	15969	S2424	1680

Total Rows :- 543

3.partywise_results

<div> <div>Results</div> <div>Messages</div> </div>				
	Party	Won	Party_ID	alliance
1	Aam Aadmi Party - AAP	3	1	I.N.D.I.A
2	Asom Gana Parishad - AGP	1	83	N.D.A
3	All India Majlis-E-Ittehadul Muslimeen - AIMIM	1	118	Others
4	All India Trinamool Congress - AITC	29	140	I.N.D.I.A
5	AJSU Party - AJSUP	1	160	N.D.A
6	Bharatiya Janata Party - BJP	240	369	N.D.A
7	Communist Party of India - CPI	2	544	I.N.D.I.A
8	Communist Party of India (Marxist-Leninist) (L...	2	545	I.N.D.I.A
9	Communist Party of India (Marxist) - CPI(M)	4	547	I.N.D.I.A
10	Dravida Munnetra Kazhagam - DMK	22	582	I.N.D.I.A
11	Hindustani Awam Morcha (Secular) - HAMS	1	664	N.D.A
12	Indian National Congress - INC	99	742	I.N.D.I.A
13	Independent - IND	7	743	Others
14	Indian Union Muslim League - IUML	3	772	I.N.D.I.A
15	Janata Dal (Secular) - JD(S)	2	804	N.D.A
16	Janata Dal (United) - JD(U)	12	805	N.D.A
17	Jammu & Kashmir National Conference - JKN	2	834	I.N.D.I.A
18	Jharkhand Mukti Morcha - JMM	3	852	I.N.D.I.A
19	Janasena Party - JnP	2	860	N.D.A
20	Kerala Congress - KEC	1	911	I.N.D.I.A
21	Marumalarchi Dravida Munnetra Kazhagam - ...	1	1046	I.N.D.I.A
22	Nationalist Congress Party - NCP	1	1142	N.D.A
23	Rashtriya Janata Dal - RJD	4	1420	I.N.D.I.A
24	Rashtriya Lok Dal - RLD	2	1458	N.D.A
25	Revolutionary Socialist Party - RSP	1	1534	I.N.D.I.A
26	Shiromani Akali Dal - SAD	1	1584	Others
27	Sikkim Krantikari Morcha - SKM	1	1658	N.D.A
28	Samajwadi Party - SP	37	1680	I.N.D.I.A
29	Telugu Desam - TDP	16	1745	N.D.A
30	Viduthalai Chiruthaigal Katchi - VCK	2	1847	I.N.D.I.A

Total Rows :- 42

4.statewise_results

	Constituency	Const_No	Parliament_Constituency	Leading_Candidate	Trailing_Candidate	Margin	Status	State_ID	State
1	Adilabad	1	ADILABAD(1)	GODAM NAGESH	ATHRAM SUGUNA	90652	Result Declared	S29	Himachal Pradesh
2	Agra	18	AGRA(18)	PROF S P SINGH BAGHEL	SURESH CHAND KARDAM	271294	Result Declared	S24	Himachal Pradesh
3	Ahmedabad East	7	AHMEDABADEAST(7)	HASMUKHBHAI PATEL (H.S.PATEL)	HIMMATSINH PRAHLADSINH PATEL	461755	Result Declared	S06	Gujarat
4	Ahmedabad West	8	AHMEDABADWEST(8)	DINESHBHAI MAKWANA (ADVOCATE)	BHARAT YOGENDRA MAKWANA	286437	Result Declared	S06	Gujarat
5	Ahmednagar	37	AHMEDNAGAR(37)	NILESH DNYANDEV LANKE	DR. SUJAY RADHAKRISHNA VIKHEPATIL	28929	Result Declared	S13	Himachal Pradesh
6	AJMER	13	AJMER(13)	BHAGIRATH CHOUDHARY	RAMCHANDRA CHOUDHARY	329991	Result Declared	S20	Himachal Pradesh
7	Akbarpur	44	AKBARPUR(44)	DEVENDRA SINGH ALIAS BHOLE SINGH	RAJARAM PAL	44345	Result Declared	S24	Himachal Pradesh
8	Akola	6	AKOLA(6)	ANUP SANJAY DHOTRE	ABHAY KASHINATH PATIL	40626	Result Declared	S13	Himachal Pradesh
9	Alappuzha	15	ALAPPUZHA(15)	K C VENUGOPAL	A. M ARIFF	63513	Result Declared	S11	Himachal Pradesh
10	Alathur	9	ALATHUR(9)	K.RADHAKRISHNAN	RAMYA HARIDAS	20111	Result Declared	S11	Himachal Pradesh
11	Aligarh	15	ALIGARH(15)	SATISH KUMAR GAUTAM	BIJENDRA SINGH	15647	Result Declared	S24	Himachal Pradesh
12	Alipurduars	2	ALIPURDUARS(2)	MANOJ TIGGA	PRAKASH CHIK BARAIK	75447	Result Declared	S25	Himachal Pradesh
13	Allahabad	52	ALLAHABAD(52)	UJJWAL RAMAN SINGH	NEERAJ TRIPATHI	58795	Result Declared	S24	Himachal Pradesh
14	Almora	3	ALMORA(3)	AJAY TAMTA	PRADEEP TAMTA	234097	Result Declared	S28	Himachal Pradesh
15	ALWAR	8	ALWAR(8)	BHUPENDER YADAV	LALIT YADAV	48282	Result Declared	S20	Himachal Pradesh
16	Amalapuram (SC)	7	AMALAPURAM(SC)(7)	G M HARISH (BALAYOGI)	RAPAKA VARAPRASADA RAO	342196	Result Declared	S01	Andhra Pradesh
17	AMBALA	1	AMBALA(1)	VARUN CHAUDHRY	BANTO KATARIA	49036	Result Declared	S07	Haryana
18	Ambedkar Nagar	55	AMBEDKARNAGAR(55)	LALJI VERMA	RITESH PANDEY	137247	Result Declared	S24	Himachal Pradesh
19	Amethi	37	AMETHI(37)	KISHORI LAL	SMRITI IRANI	167196	Result Declared	S24	Himachal Pradesh
20	Amravati	7	AMRAVATI(7)	BALWANT BASWANT WANKHADE	NAVNEET RAVI RANA	19731	Result Declared	S13	Himachal Pradesh
21	Amreli	14	AMRELI(14)	BHARATBHAI MANUBHAI SUTARIYA	JENNY THUMMAR	321068	Result Declared	S06	Gujarat
22	Amritsar	2	AMRITSAR(2)	GURJEET SINGH AUJLA	KULDEEP SINGH DHALIWAL	40301	Result Declared	S19	Himachal Pradesh
23	Amroha	9	AMROHA(9)	KANWAR SINGH TANWAR	KUNWAR DANISH ALI	28670	Result Declared	S24	Himachal Pradesh
24	Anakapalle	5	ANAKAPALLE(5)	C.M.RAMESH	BUDI MUTYALA NAIDU	296530	Result Declared	S01	Andhra Pradesh
25	Anand	16	ANAND(16)	MITESH PATEL (BAKABHAI)	AMIT CHAVDA	89939	Result Declared	S06	Gujarat
26	Anandpur Sahib	6	ANANDPURSAHIB(6)	MALVINDER SINGH KANG	VIJAY INDER SINGLA	10846	Result Declared	S19	Himachal Pradesh

Query executed successfully.

JASH (16.0 RTM) JASH\jashk (59) India General Election... 00:00

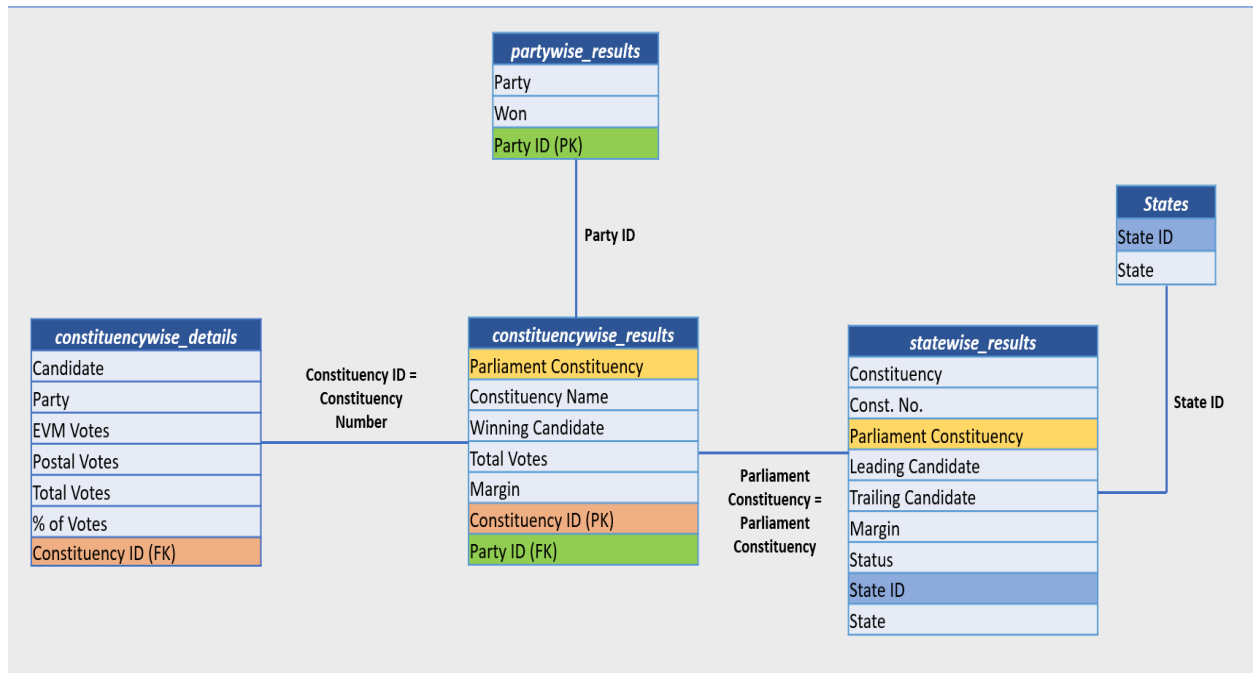
Total Rows :- 543

5.states

	State_ID	State
1	S01	Andhra Pradesh
2	S02	Arunachal Pradesh
3	S03	Assam
4	S04	Bihar
5	S05	Goa
6	S06	Gujarat
7	S07	Haryana
8	S08	Himachal Pradesh
9	S10	Karnataka
10	S11	Kerala
11	S12	Madhya Pradesh
12	S13	Maharashtra
13	S14	Manipur
14	S15	Meghalaya
15	S16	Mizoram
16	S17	Nagaland
17	S18	Odisha
18	S19	Punjab
19	S20	Rajasthan
20	S21	Sikkim
21	S22	Tamil Nadu
22	S23	Tripura
23	S24	Uttar Pradesh
24	S25	West Bengal
25	S26	Chhattisgarh
26	S27	Jharkhand
27	S28	Uttarakhand
28	S29	Telangana

Total Rows :- 36

ER SCHEMA DIAGRAM



SQL QUERIES :-

1.Total Seats

QUERY

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

OUTPUT:

Results		Messages	
	Total_Seats		
1	543		

2.Total number of seats available for election in each state

QUERY

```
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
    Total_Seats_Available DESC;
```

	State_Name	Total_Seats_Available
1	Uttar Pradesh	80
2	Maharashtra	48
3	West Bengal	42
4	Bihar	40
5	Tamil Nadu	39
6	Madhya Pradesh	29
7	Karnataka	28
8	Gujarat	26
9	Andhra Pradesh	25
10	Rajasthan	25
11	Odisha	21
12	Kerala	20
13	Telangana	17
14	Jharkhand	14
15	Assam	14
16	Punjab	13
17	Chhattisgarh	11
18	Haryana	10
19	Delhi	7
20	Uttarakhand	5
21	Jammu and Ka...	5
22	Himachal Prad...	4
23	Goa	2
24	Dadra & Nagar...	2
25	Arunachal Prad...	2
26	Manipur	2
27	Meghalaya	2
28	Tripura	2
29	Sikkim	1
30	Mizoram	1

3.Total Seats Won By NDA Alliance

QUERY


```

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

```

OUTPUT:

Results Messages	
	NDA_Total_Seats_Won
1	292

4.Total Seats Won By I.N.D.I.A Alliance

QUERY

```
SELECT
SUM(CASE
  WHEN party IN (
    'Indian National Congress - INC',
    'Aam Aadmi Party - AAP',
    'All India Trinamool Congress - AITC',
    'Bharat Adivasi Party - BHRTADVSIPI',
    '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
```

OUTPUT:



Results		Messages	
	INDIA_Total_Seats_Won		
1	234		

5. Seats Won by each Party of NDA Alliance

QUERY

```
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
```

OUTPUT:

 Results  Messages		
	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 V...	5
6	Janata Dal (Secular) - JD(S)	2
7	Janasena Party - JnP	2
8	Rashtriya Lok Dal - RLD	2
9	Sikkim Krantikari Morcha - ...	1
10	Nationalist Congress Party ...	1
11	Hindustani Awam Morcha (...)	1
12	Asom Gana Parishad - AGP	1
13	AJSU Party - AJSUP	1
14	Apna Dal (Soneylal) - ADAL	1

6.Seats Won by each Party of NDA Alliance

QUERY

```
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 - BHRTADVSIIP',
        '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;
```

OUTPUT:

Results Messages		
	Party_Name	Seats_Won
1	Indian National Congress - INC	99
2	Samajwadi Party - SP	37
3	All India Trinamool Congress ...	29
4	Dravida Munnetra Kazhagam...	22
5	Shiv Sena (Uddhav Balasahe...	9
6	Nationalist Congress Party S...	8
7	Rashtriya Janata Dal - RJD	4
8	Communist Party of India (M...	4
9	Aam Aadmi Party - AAP	3
10	Indian Union Muslim League ...	3
11	Jharkhand Mukti Morcha - JM...	3
12	Jammu & Kashmir National C...	2
13	Communist Party of India - CPI	2
14	Communist Party of India (M...	2
15	Viduthalai Chiruthaigal Katchi...	2
16	Rashtriya Loktantrik Party - R...	1
17	Revolutionary Socialist Party -...	1
18	Bharat Adivasi Party - BHRT...	1
19	Kerala Congress - KEC	1
20	Marumalarchi Dravida Munne...	1

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

QUERY

```

]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;

```

OUTPUT:

	party_alliance	Seats_Won
1	NDA	292
2	I.N.D.I.A	234
3	OTHER	17

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

QUERY

```
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 = 'Haryana' AND cr.Constituency_Name = 'Ambala';
```

OUTPUT :

Results		Messages						
	Winning_Candidate	Party	party_alliance	Total_Votes	Margin	Constituency_Name	State	
1	VARUN CHAUDHRY	Indian National Congress - INC	I.N.D.I.A	663657	49036	AMBALA	Haryana	

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

QUERY

```
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 = 'BATHINDA'
ORDER BY cd.Total_Votes DESC;
```


OUTPUT:

	Candidate	Party	EVM_Votes	Postal_Votes	Total_Votes	Constituency_Name
1	HARSIMRAT KAUR BADAL	Shiromani Akali Dal	375019	1539	376558	BATHINDA
2	GURMEET SINGH KHUDIAN	Aam Aadmi Party	325019	1883	326902	BATHINDA
3	JEETMOHINDER SINGH SIDHU	Indian National Congress	200859	1152	202011	BATHINDA
4	PARAMPAL KAUR SIDHU	Bharatiya Janata Party	110255	507	110762	BATHINDA
5	LAKHVIR SINGH LAKHA SIDH...	Shiromani Akali Dal (A...	84222	462	84684	BATHINDA
6	NIKKA SINGH	Bahujan Samaj Party	12979	60	13039	BATHINDA
7	JAGJIWAN BALLI	Independent	5480	4	5484	BATHINDA
8	NOTA	None of the Above	4818	115	4933	BATHINDA
9	PARWINDER SINGH	Independent	4494	3	4497	BATHINDA
10	PALA RAM	Independent	3428	7	3435	BATHINDA
11	BHAGWANT SINGH SAMAON	Independent	3372	16	3388	BATHINDA
12	JASVIR SINGH BATHINDA	Aazad Samaj Party (Ka...	3039	106	3145	BATHINDA
13	GURMEET SINGH	Independent	3072	10	3082	BATHINDA
14	GURPREET SINGH URF PRE...	Jan Sewa Driver Party	2619	9	2628	BATHINDA
15	GURBARN SINGH	Independent	1618	9	1627	BATHINDA
16	NAIB SINGH	Bharatheeya Jawan Kis...	1593	8	1601	BATHINDA
17	KULWANT SINGH	Independent	1172	10	1182	BATHINDA
18	AMANDEEP SINGH	Independent	1146	2	1148	BATHINDA
19	POONAM RANI	Nationalist Justice Party	1060	4	1064	BATHINDA

10. How many seats did each party win in specific state?

QUERY

```
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 = 'UTTAR PRADESH'
GROUP BY
    p.Party
ORDER BY
    Seats_Won DESC;
```

OUTPUT :



	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

11.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 ?

QUERY

```
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;
```

OUTPUT:

 Results  Messages				
	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...	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

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

QUERY

```
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;
```

OUTPUT:

	Constituency_Name	Constituency_ID	Candidate	EVM_Votes
1	DHUBRI	S032	RAKIBUL HUSSAIN	1468549
2	INDORE	S1226	SHANKAR LALW...	1223746
3	VIDISHA	S1218	SHIVRAJ SINGH ...	1111556
4	BANGALORERU...	S1023	DR C N MANJUNA...	1075553
5	RAIPUR	S268	BRIJMOHAN AGR...	1047447
6	DIAMONDHARB...	S2521	ABHISHEK BANE...	1043493
7	NAVSARI	S0625	C R PATIL	1023366
8	GANDHINAGAR	S066	AMIT SHAH	999984
9	BANGALORENO...	S1024	SHOBHA KARAN...	982805
10	MALKAJGIRI	S297	EATALA RAJEND...	980712

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

QUERY

```
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  
        statewide_results sr ON cr.Parliament_Constituency = sr.Parliament_Constituency  
    JOIN  
        states s ON sr.State_ID = s.State_ID  
    WHERE  
        s.State = 'Tamil Nadu'  
)
```

```

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;

```

OUTPUT:

	Constituency_Name	Winning_Candidate	Runnerup_Candidate
1	ARAKKONAM	S JAGATHRATCHAKAN	L VIJAYAN
2	ARANI	THARANIVENTHAN M S	GAJENDRAN, G.V.
3	CHENNAICENTRAL	DAYANIDHI MARAN	VINOJ
4	CHENNAINORTH	DR.KALANIDHI VEERASWAMY	R. MANOHAR
5	CHENNAISOUTH	T.SUMATHY (ALIAS) THAMIZHACHI THANGAPANDIAN	DR.TAMILISAI SOUNDARARAJAN
6	CHIDAMBARAM	THIRUMAVALAVAN THOL	CHANDRAHASAN M
7	COIMBATORE	GANAPATHY RAJKUMAR P	ANNAMALAI K
8	CUDDALORE	M.K. VISHNUPRASAD	P. SIVAKOZHUNDU
9	DHARMAPURI	MANI. A.	SOWMIYA ANBUMANI
10	DINDIGUL	SACHITHANANTHAM R	MOHAMED MUBARAK M A
11	ERODE	K E PRAKASH	ASHOK KUMAR
12	KALLAKURICHI	MALAIYARASAN D	KUMARAGURU R
13	KANCHEEPURAM	SELVAM. G	RAJASEKAR. E
14	KANNIYAKUMARI	VIJAYAKUMAR (Alias) VIJAY VASANTH	RADHAKRISHNAN P
15	KARUR	JOTHIMANI. S	THANGAVEL. L
16	KRISHNAGIRI	GOPINATH K	JAYAPRAKASH V
17	MADURAI	VENKATESAN S	RAAMA SREENIVASAN
18	MAYILADUTHURAI	SUDHA R	BABU P
19	NAGAPATTINAM	SELVARAJ V	DR SURSITH SANKAR G
20	NAMAKKAL	MATHESWARAN V S	TAMILMANI S
21	NILGIRIS	RAJA A	DR MURUGAN L
22	PERAMBALUR	ARUN NEHRU	CHANDRAMOHAN N D
23	POLLACHI	ESWARASAMY K	KARTHIKEYAN A
24	RAMANATHAPUR...	NAVASKANI K	PANNEERSELVAM O S/O OTTAK...
25	SALEM	SELVAGANAPATHI T M	VIGNESH P
26	SIVAGANGA	KARTI P CHIDAMBARAM	XAVIERDASS A
27	SRIPERUMBUDUR	T R BAALU	G PREMKUMAR

14. For a specific state, 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?

QUERY

```
SELECT
    COUNT(DISTINCT cr.Constituency_ID) AS Total_Seats,
    COUNT(DISTINCT cd.Candidate) AS Total_Candidates,
    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
    statewide_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 = 'Haryana';
```

OUTPUT :

	Total_Seats	Total_Candidates	Total_Parties	Total_Votes	Total_EVM_Votes	Total_Postal_Votes
1	10	218	2	13055572	13004335	51237