**INDIA GENERAL ELECTIONS RESULT ANALYSIS 2024**

**1.Total Seats**

Select

Distinct Count(Parliament\_Constituency) Total\_Seats

From

constituencywise\_results



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

Select

s.State State\_Name,

Count(cr.Constituency\_ID) As Total\_Seats\_Available

From

constituencywise\_results cr

Inner Join

statewise\_results sr On cr.Parliament\_Constituency = sr.Parliament\_Constituency

Inner Join

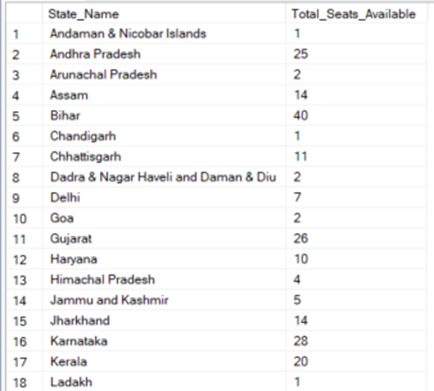
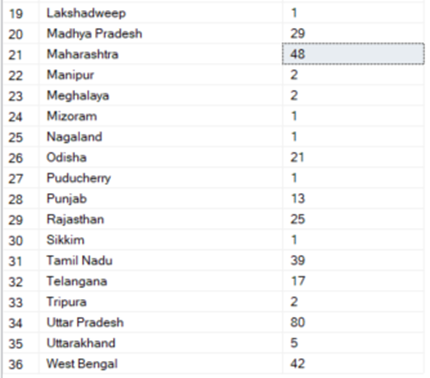
states s On sr.State\_ID = s.State\_ID

Group By

s.State

Order By

s.State

**3.Total Seats Won by NDA Allianz**

Select

Count(Parliament\_Constituency) NDA\_Total\_Seats\_Won

From

constituencywise\_results cr

Inner Join

partywise\_results pr On cr.Party\_ID = pr.Party\_ID

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'

)



**4.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



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

Select

Count(cr.Parliament\_Constituency) INDIA\_Total\_Seats\_Won

From

constituencywise\_results cr

Inner Join

partywise\_results pr

On

cr.Party\_ID = pr.Party\_ID

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',

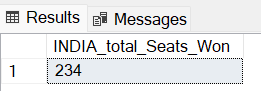
'Revolutionary Socialist Party - RSP',

'Samajwadi Party - SP',

'Shiv Sena (Uddhav Balasaheb Thackrey) - SHSUBT',

'Viduthalai Chiruthaigal Katchi - VCK'

)



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

Select

Party Party\_Name,

Won Seats\_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',

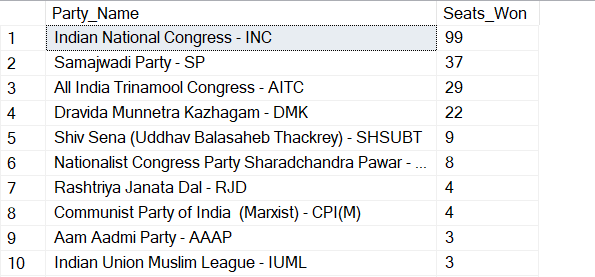
'Samajwadi Party - SP',

'Shiv Sena (Uddhav Balasaheb Thackrey) - SHSUBT',

'Viduthalai Chiruthaigal Katchi - VCK'

)

Order By Seats\_Won Desc



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

Select \*

From partywise\_results

--Add New Column

Alter Table partywise\_results

Add Party\_alliance Varchar(50)

--NDA Alliance

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'

)

--INDIA Alliance

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',

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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'

)

--OTHER

Update

partywise\_results

Set

Party\_alliance = 'OTHER'

Where

Party\_alliance Is NULL

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

Select

pr.Party\_alliance,

Count(cr.Constituency\_Name) Seats\_Won

From

constituencywise\_results cr

Inner Join

partywise\_results pr

On cr.Party\_ID = pr.Party\_ID

Group By

pr.Party\_alliance

Order By

Seats\_Won Desc



**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\_alliance,

cr.Total\_Votes,

cr.Margin,

s.State,

cr.Constituency\_Name

From

partywise\_results pr

Inner Join

constituencywise\_results cr

On cr.Party\_ID = pr.Party\_ID

Inner Join

statewise\_results sr

On sr.Parliament\_Constituency = cr.Parliament\_Constituency

Inner Join

states s

On s.State\_ID = sr.State\_ID

Where

s.State = 'Andhra Pradesh' And cr.Constituency\_Name = 'AMALAPURAM(SC)'



**10.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

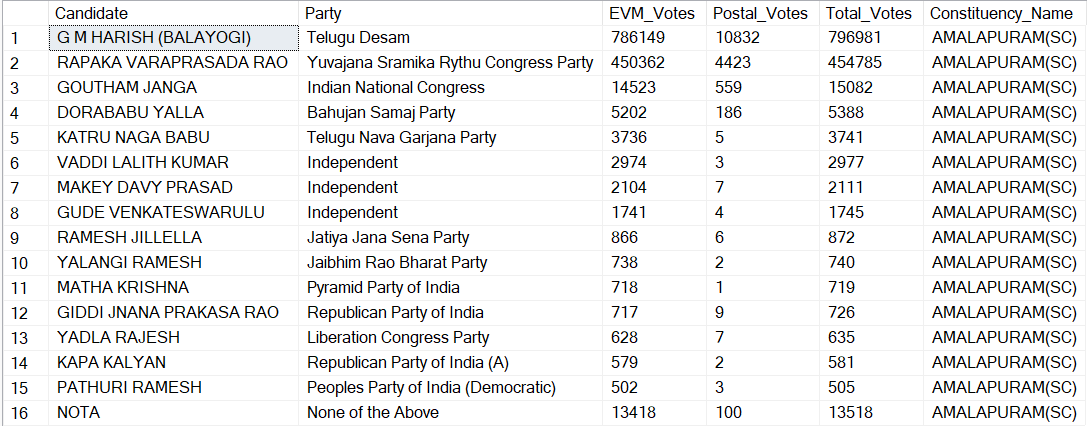
Inner Join

constituencywise\_results cr

On cd.Constituency\_ID = cr.Constituency\_ID

Where

cr.Constituency\_Name = 'AMALAPURAM(SC)'



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

Select

pr.Party Party\_Name,

Count( cr.Constituency\_Name) Seats\_Won

From

partywise\_results pr

Inner Join

constituencywise\_results cr

On cr.Party\_ID = pr.Party\_ID

Inner Join

statewise\_results sr

On cr.Parliament\_Constituency = sr.Parliament\_Constituency

Inner Join

states s

On sr.State\_ID = s.State\_ID

Where

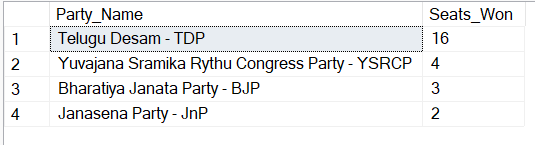
s.State = 'Andhra Pradesh'

Group By

pr.Party

Order By

Seats\_Won Desc



**12.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

State,

isnull([NDA],0) NDA\_Won,

isnull([I.N.D.I.A],0) INDIA\_Won,

isnull([OTHER],0) OTHER\_Won

From(

Select

s.State,

pr.Party\_alliance

From

partywise\_results pr

inner join

constituencywise\_results cr On pr.Party\_ID = cr.Party\_ID

inner join

statewise\_results sr on cr.Parliament\_Constituency = sr.Parliament\_Constituency

inner join

states s On sr.State\_ID = s.State\_ID

) as sourcetable

Pivot

(Count(Party\_alliance)

For Party\_alliance In ([NDA],[I.N.D.I.A],[OTHER])

) AS PivotTable

**USING CTE**

With cte As (

Select

s.State,

pr.Party\_alliance

From

partywise\_results pr

Inner Join

constituencywise\_results cr On pr.Party\_ID = cr.Party\_ID

Inner Join

statewise\_results sr On cr.Parliament\_Constituency = sr.Parliament\_Constituency

Inner Join

states s On sr.State\_ID = s.State\_ID)

Select

State,

Isnull([NDA],0) NDA\_Won,

Isnull([I.N.D.I.A],0) INDIA\_Won,

Isnull([OTHER],0) OTHER\_Won

From

cte

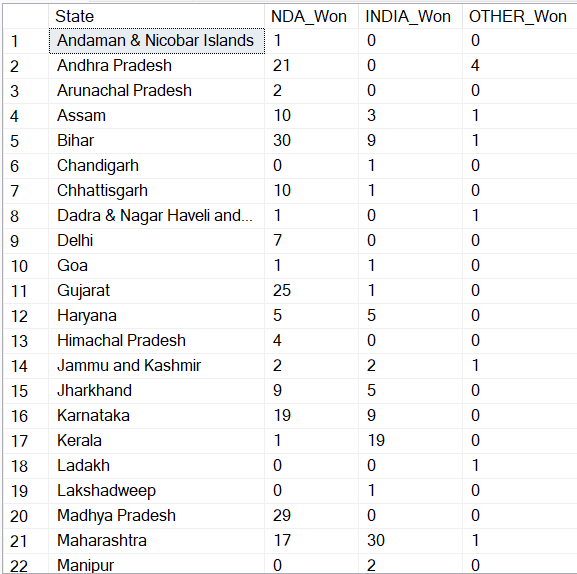
Pivot

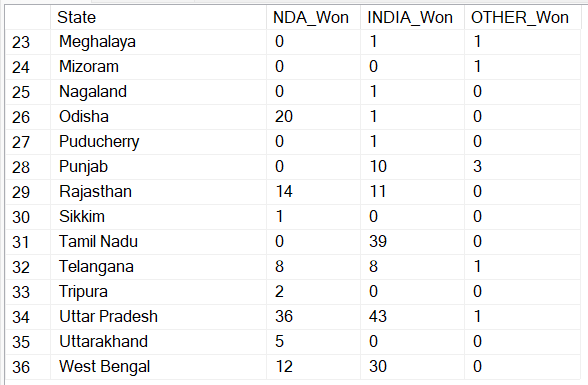
(

Count(Party\_alliance)

For Party\_alliance In ([NDA],[I.N.D.I.A],[OTHER])

) As PivotTable





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

Select Top 10

cr.Constituency\_ID,

cr.Constituency\_Name,

cd.Candidate Candidate\_Name,

Max(cd.EVM\_Votes) EVM\_Votes

From

constituencywise\_details cd

Inner Join

constituencywise\_results cr On cd.Constituency\_ID = cr.Constituency\_ID

Group By

cd.Candidate,

cr.Constituency\_ID,

cr.Constituency\_Name

Order By

EVM\_Votes desc

****

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

Select

Distinct cr.Constituency\_Name,

sr.Leading\_Candidate Winning\_Candidate,

sr.Trailing\_Candidate Runnerup\_Candidate

From

constituencywise\_details cd

Inner Join

constituencywise\_results cr

On cd.Constituency\_ID = cr.Constituency\_ID

Inner Join

partywise\_results pr

On cr.Party\_ID = pr.Party\_ID

Inner join

statewise\_results sr

On cr.Parliament\_Constituency = sr.Parliament\_Constituency

Inner join

states s

On sr.State\_ID = s.State\_ID

Where

s.State = 'Andhra Pradesh'

Order By

cr.Constituency\_Name

--Or

WITH RankedCandidates AS (

Select

cd.Constituency\_ID,

cr.Constituency\_Name,

cd.Candidate,

cd.Party,

cd.EVM\_Votes,

cd.Postal\_Votes,

cd.EVM\_Votes + cd.Postal\_Votes Total\_Votes,

ROW\_NUMBER() Over (Partition By cd.Constituency\_ID Order By cd.EVM\_Votes + cd.Postal\_Votes Desc) Rnk

From

constituencywise\_details cd

Inner join

constituencywise\_results cr On cd.Constituency\_ID = cr.Constituency\_ID

Inner Join

statewise\_results sr On cr.Parliament\_Constituency = sr.Parliament\_Constituency

Inner Join

states s On sr.State\_ID = s.State\_ID

Where

s.State = 'Andhra Pradesh'

)

Select

cr.Constituency\_Name,

Max(Case When Rc.Rnk = 1 Then Rc.Candidate End) Winning\_candidate,

Max(Case When Rc.Rnk = 2 Then Rc.Candidate End) Runnerup\_candidate

From

RankedCandidates Rc

Inner Join

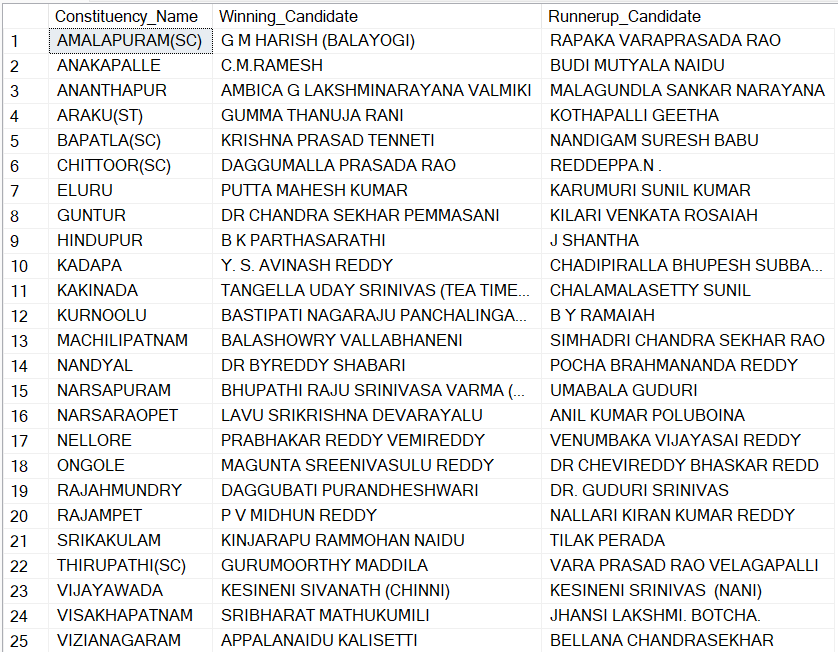
constituencywise\_results cr On Rc.Constituency\_ID = cr.Constituency\_ID

Group By

cr.Constituency\_Name

Order By

cr.Constituency\_Name



**15.For the state of AndhraPradesh, 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

s.state,

Count(Distinct cr.Parliament\_Constituency) Total\_Seats,

Count(Distinct cd.Candidate) Total\_candidates,

Count(Distinct pr.Party) Total\_Parties,

Sum(cd.EVM\_Votes + cd.Postal\_Votes) Total\_Votes,

Sum(cd.EVM\_Votes) Total\_evm\_Votes,

Sum(cd.Postal\_Votes) Total\_Postal\_Votes

From

constituencywise\_results cr

Inner Join

constituencywise\_details cd On cr.Constituency\_ID = cd.Constituency\_ID

Inner Join

partywise\_results pr On cr.Party\_ID = pr.Party\_ID

Inner Join

statewise\_results sr On cr.Parliament\_Constituency = sr.Parliament\_Constituency

Inner Join

states s On sr.State\_ID = s.State\_ID

Where

s.State = 'Andhra Pradesh'

Group By

s.State

