Project Stage-1

Enrichment Dataset: Presidential Polls (2020 Election)

The given dataset provides the county-wise information on the election polls which were taken in United States. It is sourced from "Kaggle" which gives a detailed information on the election polls as County name, State, Number of votes, Candidates of each counties and so on

Datatype and Variable Description.

Column name	Data type	Variable description
County_Name	Object	Name of the Counties in the united States
Current_votes	Int 64	Number of votes received in the county
Total_Votes	Int 64	Total Number of votes in the County
Percent	Int 64	Percentage of the votes received in the county
Candidate	Object	Name of the Candidates representing the county
Party	Object	Name of the party of the candidate representing the county
Cand_votes	Int 64	Number of votes received by the candidate in the county
won	bool	Result of the election
State_tot_votes	Int 64	Total accumulated votes in the given state

After Comparing to Covid dataset, The enrichment dataset can be merged with County_Name as a Common factor to analyze the Covid dataset with the Enrichment dataset and can infer some hypothesis as given below

Hypothesis:

The data can be used to analyze the Covid-19 trends during the time of elections, Due to Election has the spread increased?

Analyze the Covid-19 trends after election by each county and determine the measures taken by representative of the county, Has their methods of controlling Covid-19 have succeeded?

Determining the election poll percentage in each county during Covid-19, Is it remains same or decreased?