



AGENDA

Introduction

Data

Analysis of result

Analysis of Candidates

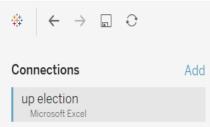
Summary

INTRODUCTION:

There are different kind of data source available where different data formats exist. Excel sheet is a common data format, which is boring and difficult to understand. Data analytics techniques help to take raw data and uncover patterns to extract valuable insights, as a result data analytics turns raw data in to information.

In this analysis we analyze the up election data on tableau with help of different kind of charts. The goal of this project to know more about this election, elected candidates and political party.





Sheets

Sheet1

R New Union

DATA:

Data Source = Kaggle. Columns = 19 Row = 79

This data is about up election, contains useful information about political party and candidates, and election result.

#	Abc	Abc	Abc	Abc	#	#	#	#	#	#	=#
Sheet1 AGE	Sheet1 CATEGORY	Sheet1 EDUCATION	Sheet1 ASSETS	Sheet1 LIABILITIES	Sheet1 GENERAL VO	Sheet1 POSTAL VOTES	Sheet1 TOTAL VOTES	Sheet1 OVER TOTAL	Sheet1 OVER TOTAL	Sheet1 TOTAL ELECT	Ca
											Ca
58	SC	Doctorate	Rs 7,42,74,036	Rs 86,06,522 ~ 8	644,459	2,416	646,875	33.3838	56.4646	1,937,69	0
64	GENERAL	10th Pass	Rs 2,85,46,617	Rs 5,59,965 ~5 L	577,603	3,679	581,282	32.9129	56.6202	1,766,12	1
46	GENERAL	10th Pass	Rs 10,95,22,559	Rs 2,80,95,176	651,805	4,410	656,215	34.7732	56.3783	1,887,12	7
69	GENERAL	Doctorate	Rs 2,69,19,330	Rs 16,00,000 ~ 1	493,204	1,250	494,454	28.8116	55.5845	1,716,16	0
38	GENERAL	Graduate	Rs 30,72,65,103	Rs 2,47,39,098	563,445	673	564,118	31.5916	51.7248	1,785,65	7
43	GENERAL	12th Pass	Rs 11,10,99,609	Rs 0 ~	467,598	916	468,514	26.8718	49.6857	1,743,51	.5
43	GENERAL	Graduate	Rs 7,49,20,879	Rs 1,95,79,691	600,744	338	601,082	36.5081	51.3853	1,646,43	5
50	GENERAL	10th Pass	Rs 2,17,66,502	Rs 33,24,300 ~ 3	536,377	1,298	537,675	30.1116	51.0660	1,785,60	5
45	GENERAL	Graduate Profes	Rs 37,78,59,166	Rs 28,53,000 ~ 2	619,594	1,984	621,578	34.7412	60.3593	1,789,16	8
63	GENERAL	Post Graduate	Rs 7,81,95,793	Rs 0 ~	519,631	6,158	525,789	32.5269	50.2855	1,616,47	6

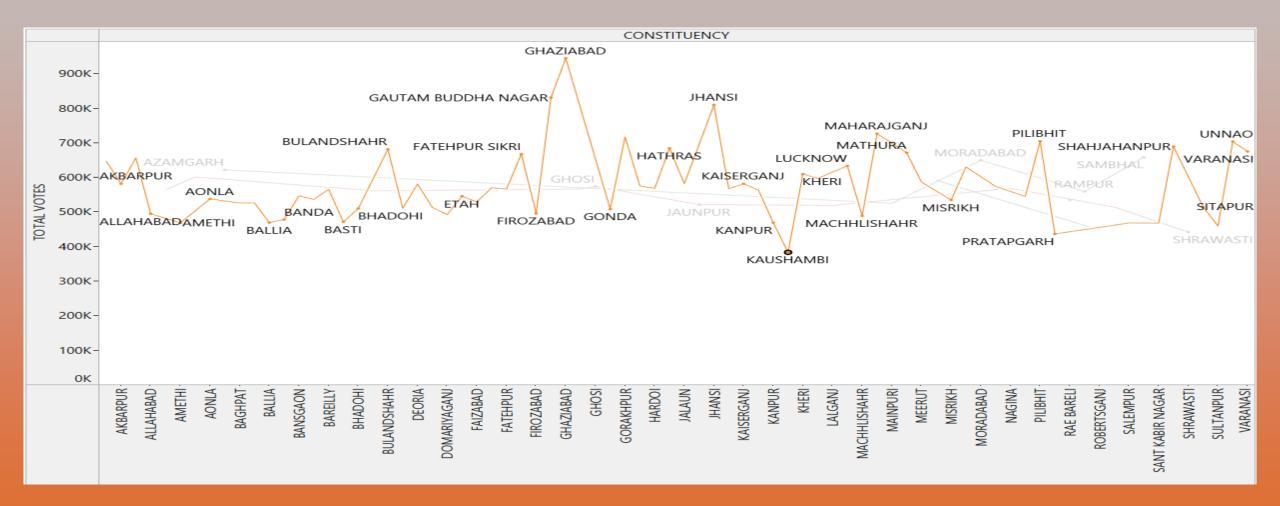


VOTING ANALYSIS

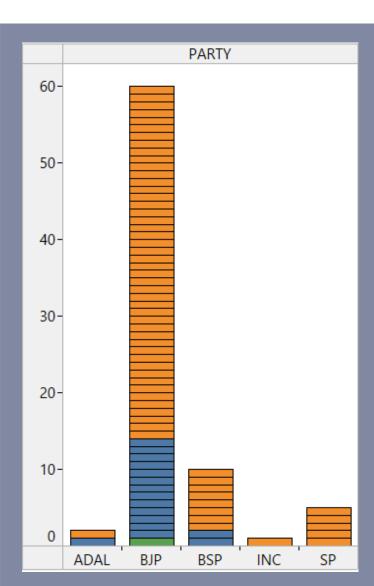
There are 3 Graph,

1st is about party vise the sum of winners and total votes accrording this graph BJP party won the election with more than 34 M votes and 60 seats, where INC win only 1 seat and ADAL win 2 seats. Apart from BJP, no other party got more than 6M votes, it means that BJP won this election with a majority. 2nd graph shows the 5 candidates who got the minimum votes in the election. 3rd graph shows the 5 candidates who got the maximum votes in this election.

THE LINE SHOWS CITY WISE TOTAL NUMBER OF VOTES OF BJP PARTY. BJP GOT MAXIMUM VOTES IN GHAZIABAD, MORE THEN 900K VOTES, GAUTAM BUDH NAGAR AND JHANSI WITH MORE THEN 800K VOTES IN KAUSHAMBI, BJP WON WITH THE LEAST NUMBER OF VOTES.

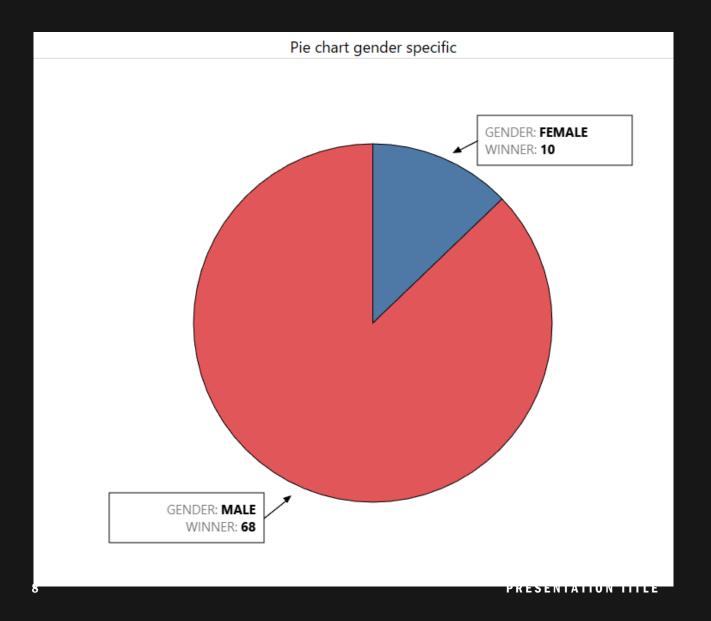


PARTY VISE CANDIDATE'S CATEGORY ANALYSIS.



In this analysis we separated all category with a specific color, this dataset contains only 3 type of category(general, SC, and ST) there is no OBC category exist. So the first analysis is no OBC candidates are win this election, second is the only one ST candidate Praveen Kumar Nishad from BJP win this election also general category have largest number of winner candidates and SC category is the second that have largest number of winner candidates

AREAS OF GROWTH

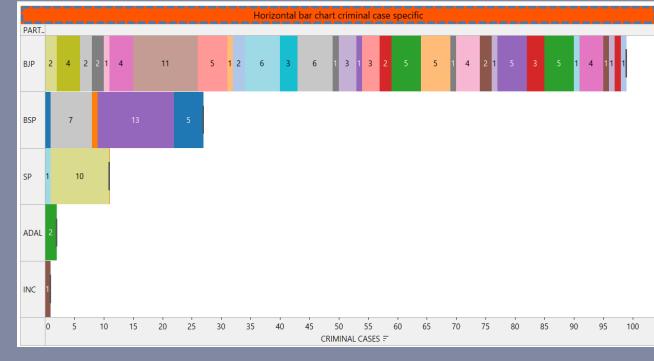


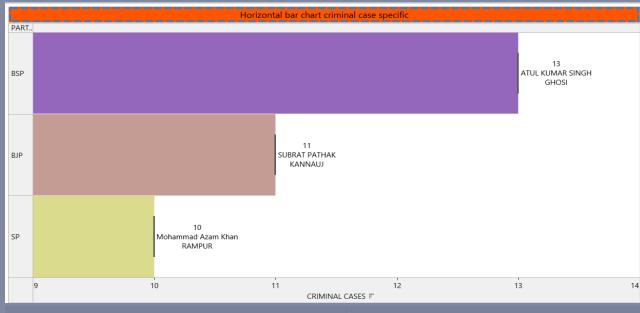
GENDER. Color shows details about GENDER where blue for female and red for males. Size shows sum of WINNER. The marks are labeled by GENDER. The data is filtered on PARTY, which keeps ADAL, BJP, BSP, INC and SP.

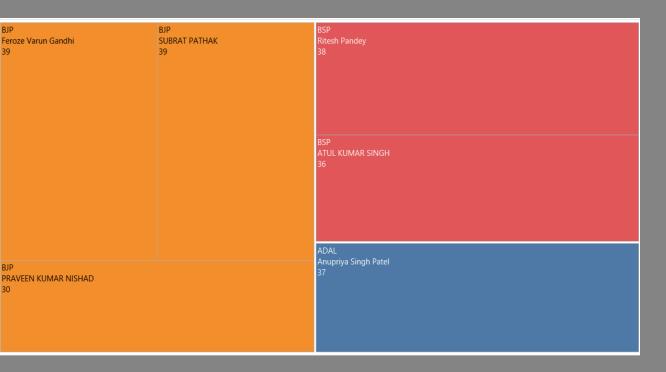
In the total 78 winner candidates there is only 10 female candidates are winner and left 68 candidates are male. SP party have no winner female candidates, INC have no winner male candidates,

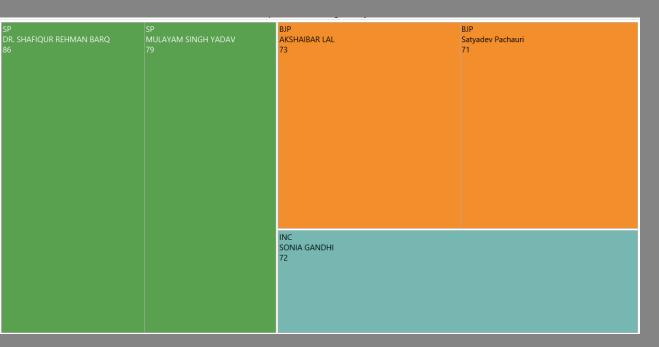
CRIMINAL CASE ANALYSIS

- It is easy to see in the first image
 that there are only 3 candidates who
 have more than 10 criminal cases
 registered against them. And 9
 candidates are those who have more
 than 5 criminal cases registered
 against them.
- The graph of BSP party is more spread than other party, as we can say maximum candidates of BSP have registerd criminal cases against them
- Second picture is about the 3
 candidates who have more then 10
 cases,









CANDIDATES'S AGE ANALYSIS:

- 1. The 1st picture of the analysis for those 5 people whose age is less than 40 years. According to the data, Praveen Kumar Nishad from BJP party is the youngest winner candidate of the state.
- 2. In the 2nd analysis the oldest winner candidates. Whose age is more then 70 years. Dr. Shafiqur Rehman Ali from SP Party is the oldest winner candidate of the state.

