



ANALYSIS OF “WINNING CANDIDATES” FROM WEST BENGAL IN GENERAL ELECTIONS OF 2014 & 2019.

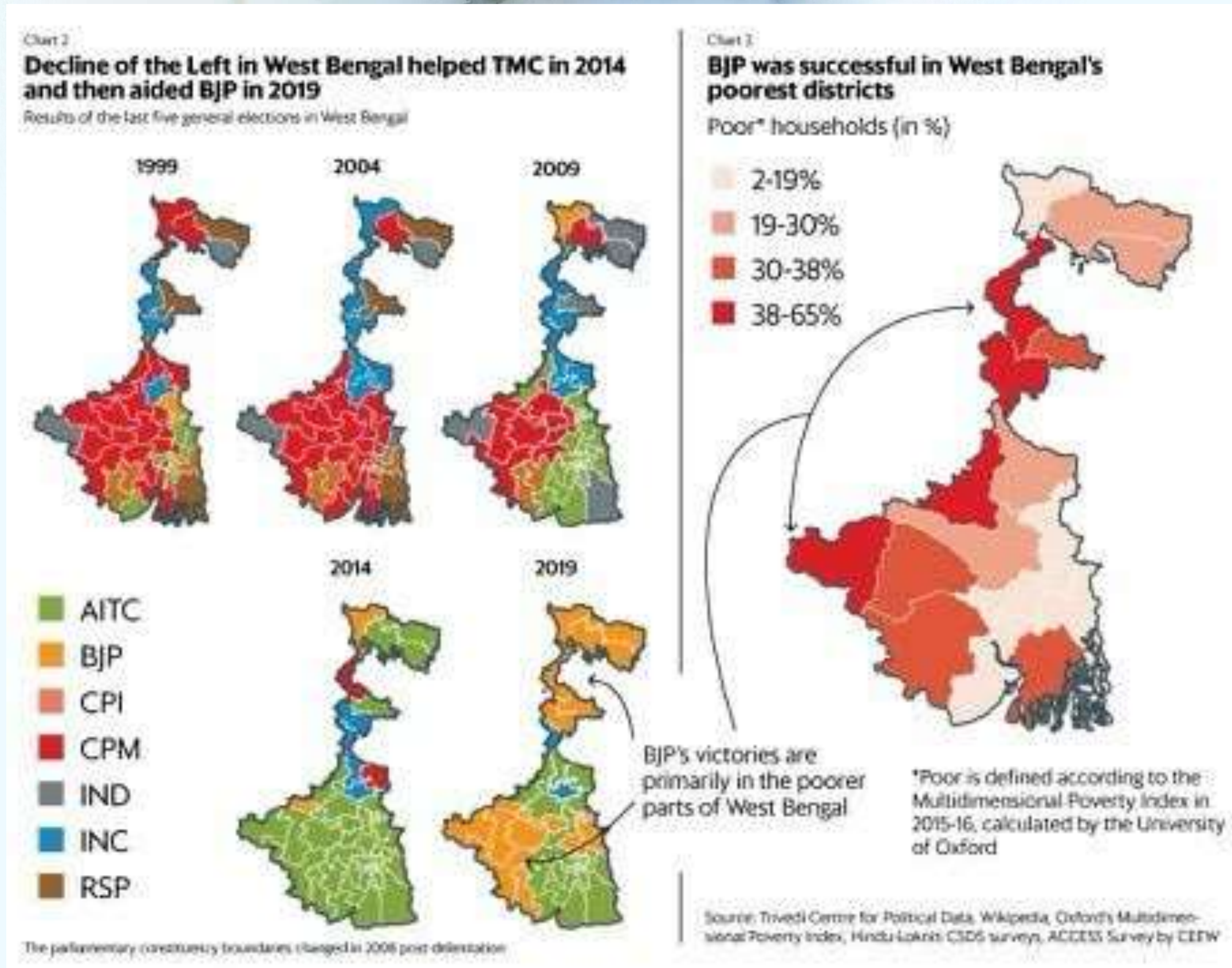
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Sayantan Saha

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OBJECTIVE



- West Bengal has been a **key player** in determining the party which will hold power at the centre, thanks to its **42 MP seats** which is the third largest just after UP and Maharashtra.
- Sometimes the ruling party in the state performed better and supported an alliance at the centre whereas there are instances where it withdrew its support, making the scenario **very unpredictable at every General Election**.
- Hence we are trying to figure out the pattern (if any) in the outcomes in these results by **considering GE of 2014 and 2019**
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Source Of Data

- Election Commission Of India
- myneta.info

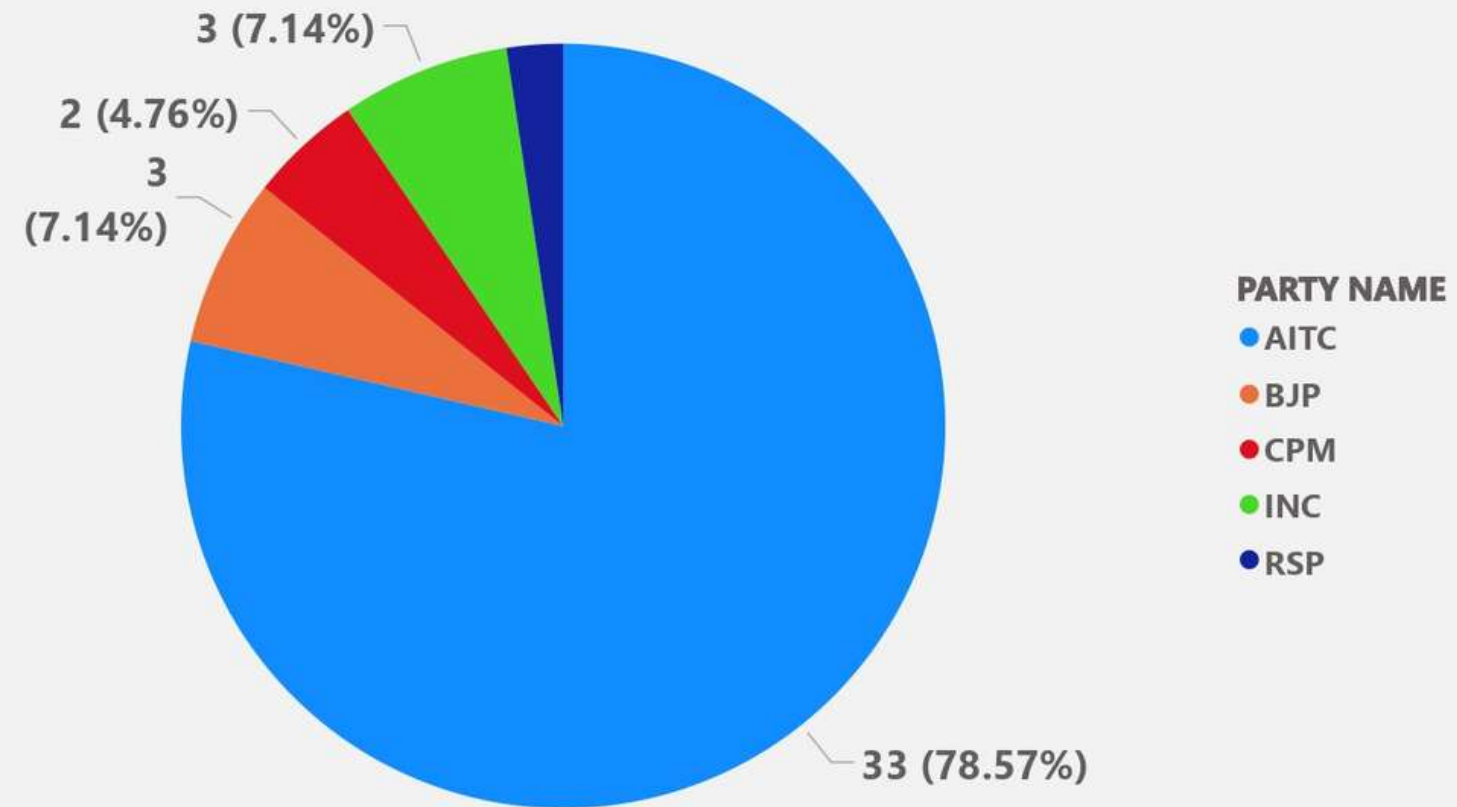
METHODOLOGY

- Taking all the relevant datas in an excel sheet.
- **Parameters considered:** Age, Party Symbol, Gender, % of votes, Criminal Cases.
- Calculated **Mean, Median and Mode Age** of candidates in excel. **Correlation** in the percentage of votes. Part wise criminal cases.
 - Used **Power Bi** to visualize

PC NAME	CANDIDATES NAME	SEX	AGE	CATEGORY	PARTY NAME	PARTY SYMBOL
Cooch behar	RENUKA SINHA	F	65	SC	AITC	Flowers and Grass
Alipurduars	MANOHAR TIRKEY	M	60	ST	RSP	Spade & Stoker
Jalpaiguri	BIJOY CHANDRA BARMAN	M	57	SC	AITC	Flowers and Grass
Darjeeling	S.S.AHLUWALIA	M	63	GEN	BJP	Lotus
Raiganj	MD. SALIM	M	56	GEN	CPM	Hammer, Sickle and St
Balurghat	ARPITA GHOSH	M	47	GEN	AITC	Flowers and Grass
Maldaha Uttar	MAUSAM NOOR	F	34	GEN	INC	Hand
Maldaha Dakshin	BISNU PADA ROY	M	50	GEN	BJP	Lotus
Jangipur	ABHIJIT MUKHERJEE	F	54	GEN	INC	Hand
Baharampur	ADHIR RANJAN CHOWDHURY	M	58	GEN	CPM	Hammer, Sickle and St
Murshidabad	BADARUDDOZA KHAN	M	60	GEN	AITC	Flowers and Grass
Krishnanagar	TAPAS PAUL	M	57	GEN	AITC	Flowers and Grass
Ranaghat	TAPAS MANDAL	M	42	SC	AITC	Flowers and Grass
Bangaon	KAPIL KRISHNA THAKUR	M	73	SC	AITC	Flowers and Grass
Barrackpore	DINESH TRIVEDI	M	63	GEN	AITC	Flowers and Grass
Dum dum	SAUGATA ROY	M	66	GEN	AITC	Flowers and Grass

Analysis & Results

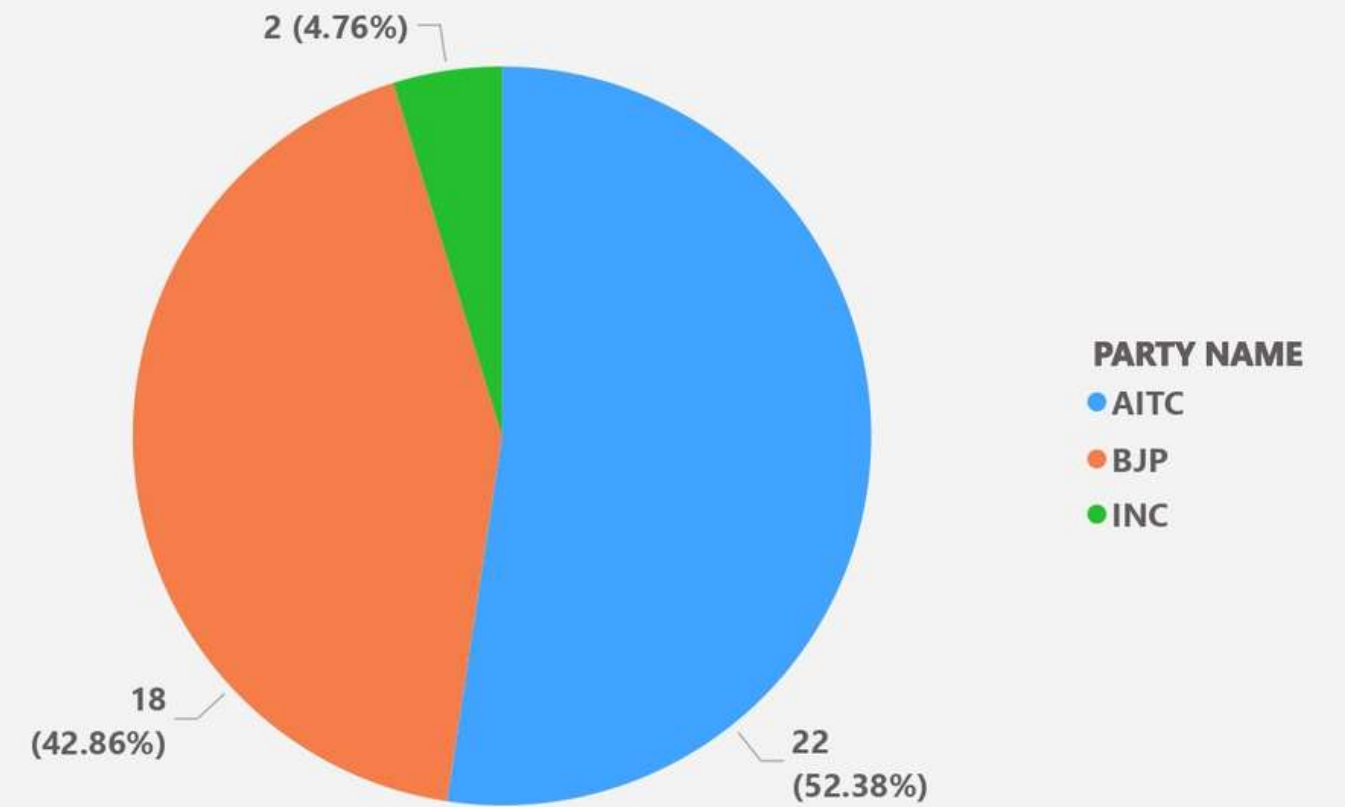
Percentage of seat share by parties



2014

vs

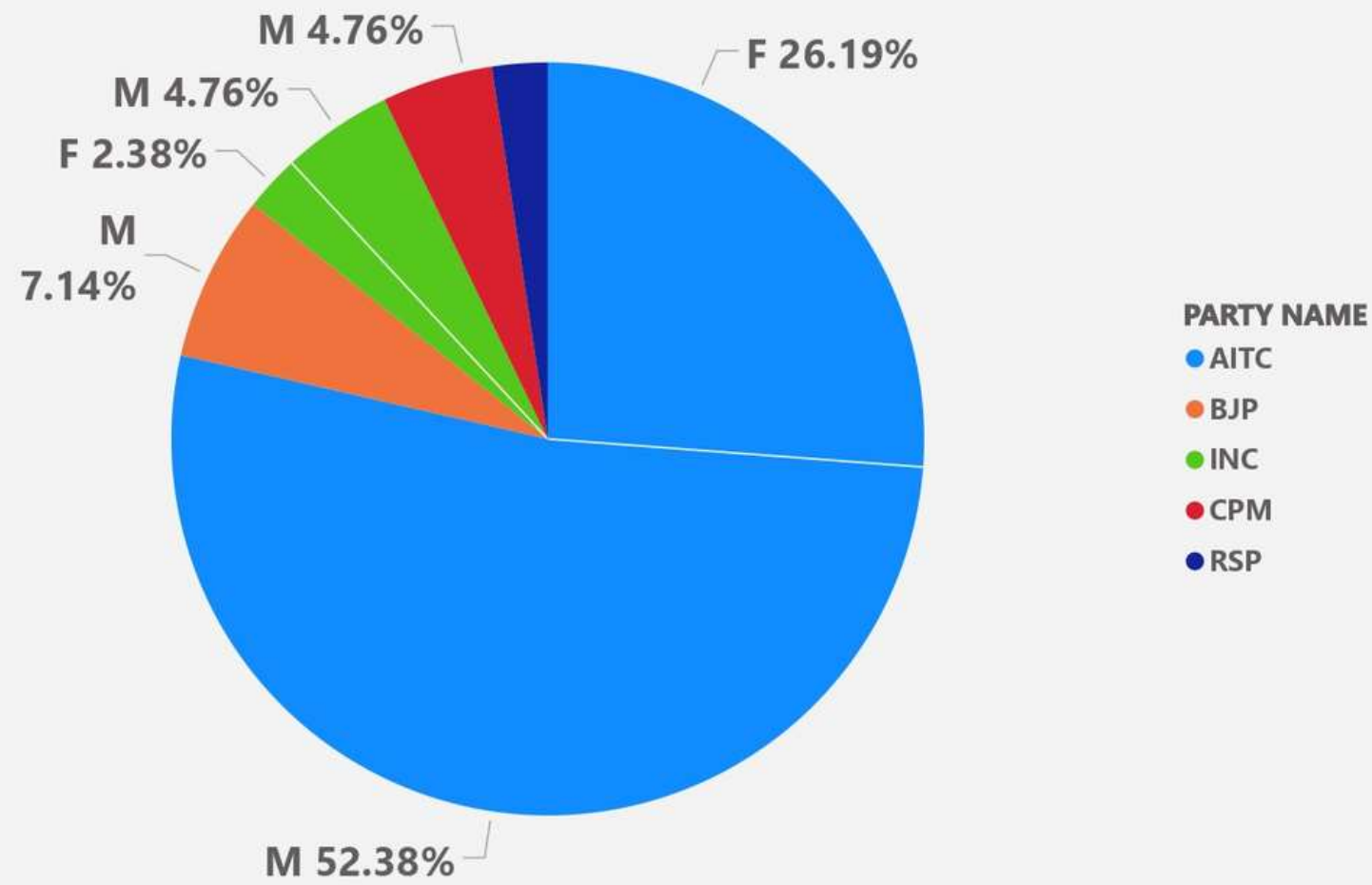
Percentage of seat share by Parties



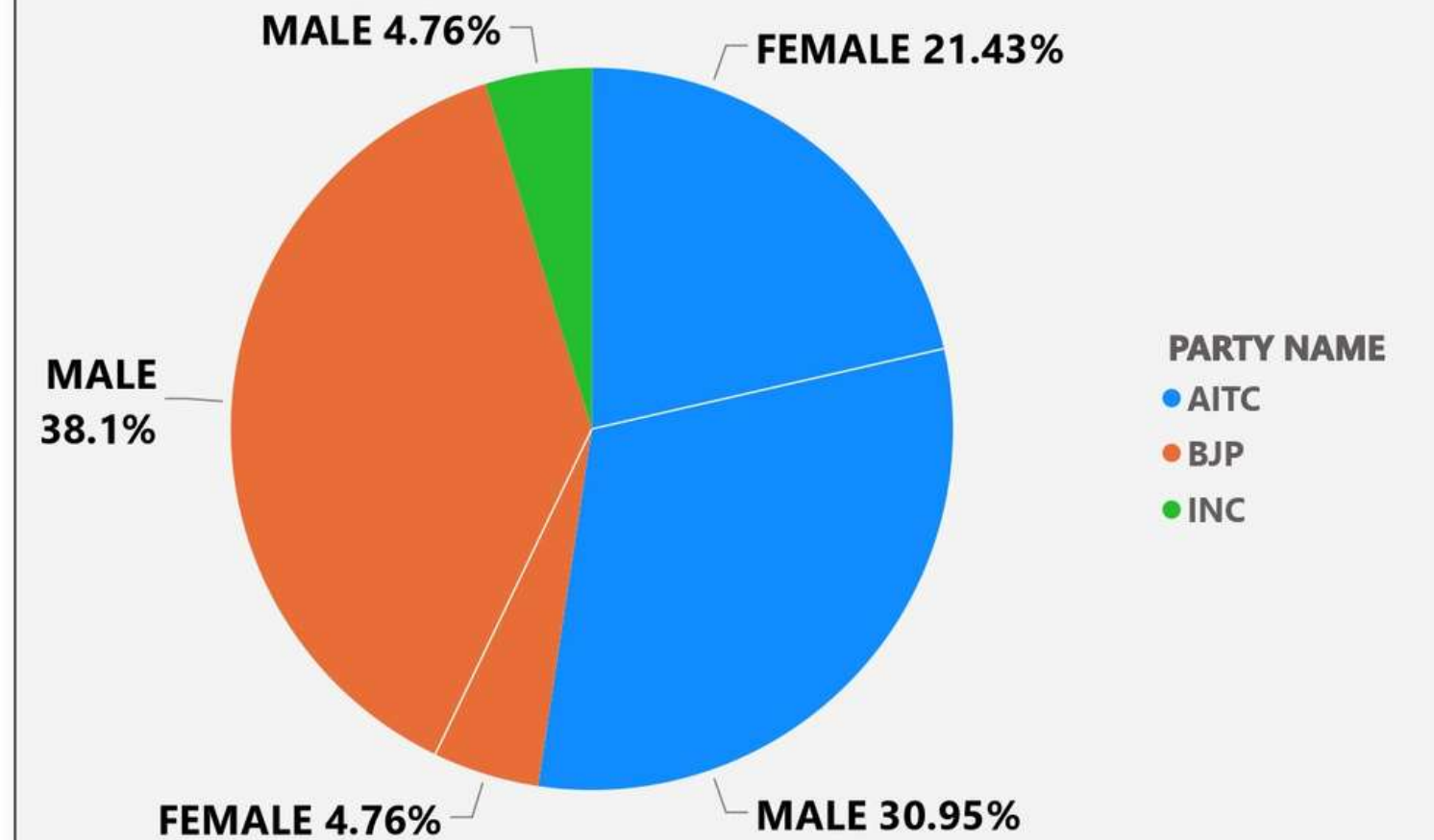
2019

Female Representation

female representation



Female Representation



2014

vs

2019

SOME OBSERVATIONS

AGE

- **MEAN: 53.8(2014)**
52.03 (2019)
- **MEDIAN: 57 (2014)**
55 (2019)
- **MODE: 57 (2014)**
33 (2019)

***Correlation between
percentage of votes gained by
the winning candidates : 0.285***

0-0.25 = weak correlation

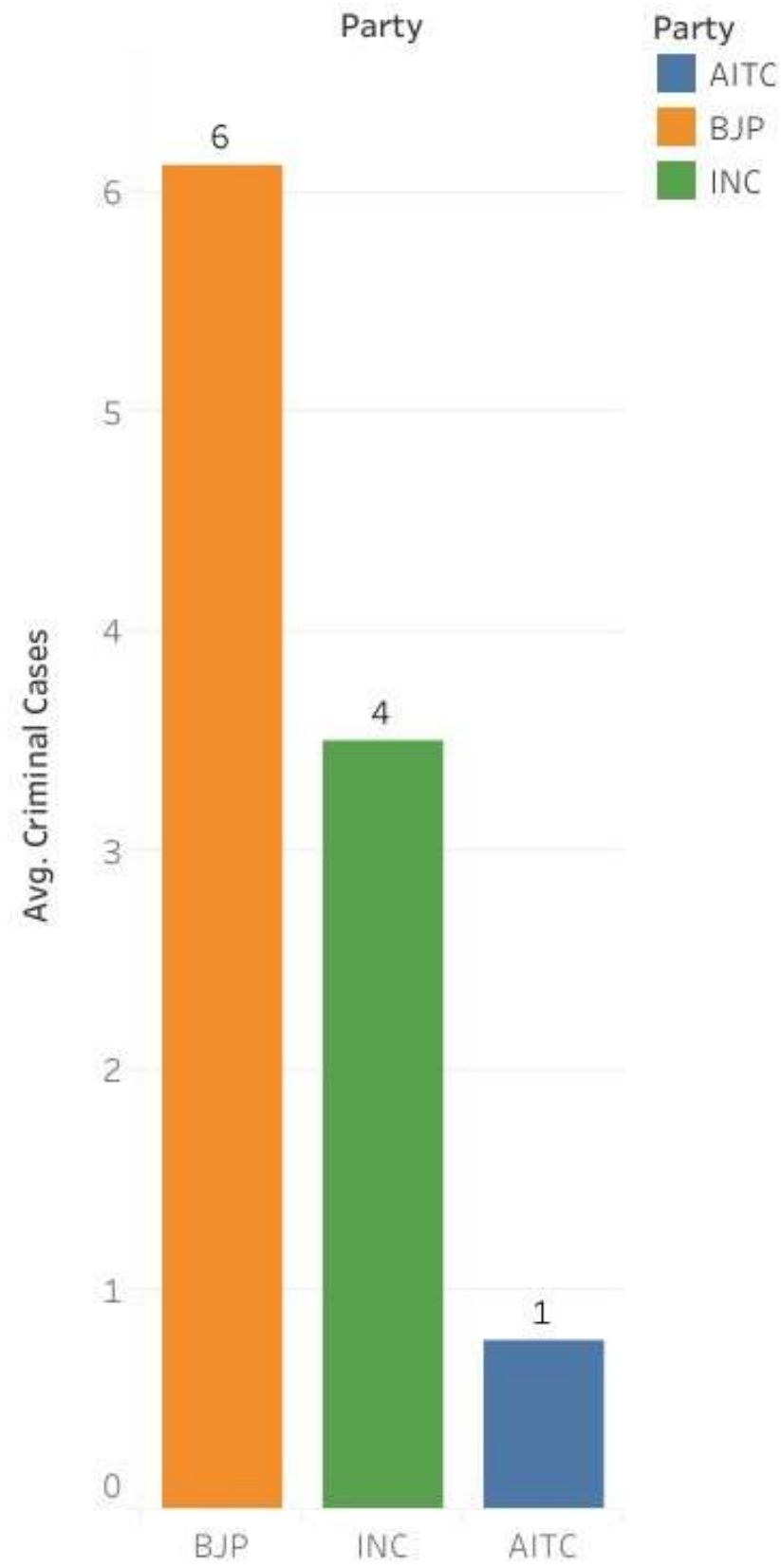
***0.25-0.75= moderate
correlation***

0.75-1= strong correlation



CRIMINAL CHARGES

PARTY WISE AVERAGE
CRIMINAL CASES
(2019)



*Here's the
PROOF*



INDIA TODAY



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Nearly 50 per cent MPs in new Lok Sabha have criminal records

Out of the 539 winners analysed in Lok Sabha 2019, 233 MPs have declared criminal cases against themselves. This is an increase of 44 per cent in the number of MPs with declared criminal cases since 2009.

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CONCLUSION



- The mean and median age of the Parliamentarians has reduced but the criminal charges has increased.
- We cannot see any strong correlation between percentage of vote share in these two elections .
- The female representation has reduced slightly from 2014 to 2019. AITC seems to have a better representation than any other parties.

THANK YOU !

We are open to your questions now 😊