## Electoral Systems

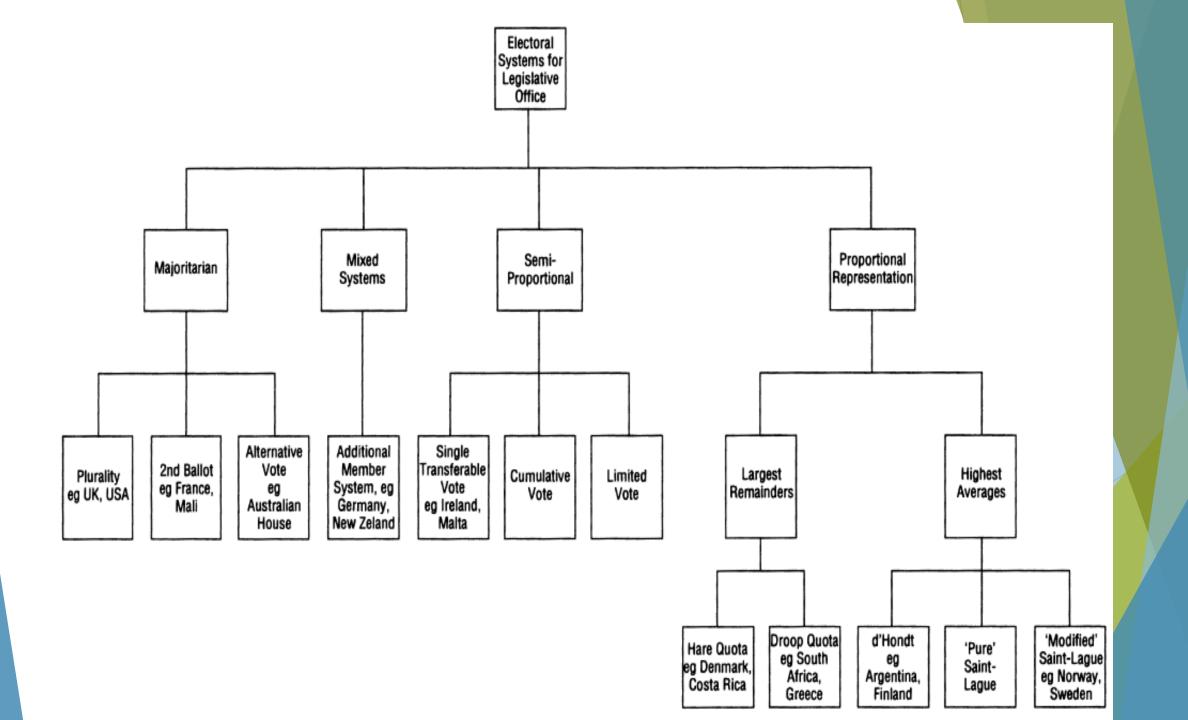
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# Why elections are important in modern democracies:

- ► The operational /minimalist definition of democracy: the democratic method is that institutional arrangement for arriving at political decisions in which individuals acquire the power to decide by means of a competitive struggle for the people's vote (Schumpeter 2003:269)
- ▶ the central device which has made representative democracy a feasible institution for large polities.
- Sources of internal/external legitimacy
- ► The periodical realignments of political forces in certain polity

## Electoral systems

- who are enfranchised to vote and at what level?
- ► How electoral districts are drawn?
- ► How votes are calculated and translated into seats in the parliament or into public positions?

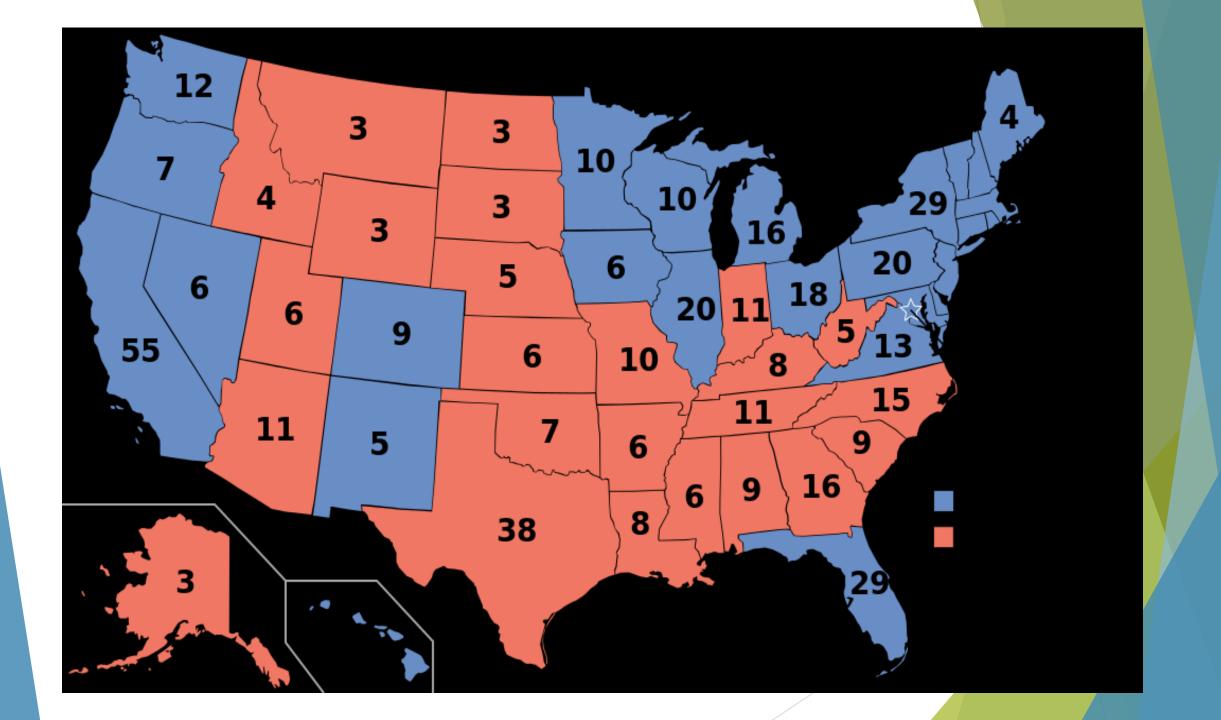


- ► Leading candidate elected on the first and only ballot, or first-past-the-post; winner take all
- Nine countries: including Bangladesh, Canada, India, UK and USA.
- Political implications: create strong but responsive party government; assumed higher political efficacy; favorable to large, national parties; related with two-party system; minorities are less represented; low turn-out rate; local interests are well represented and more casework

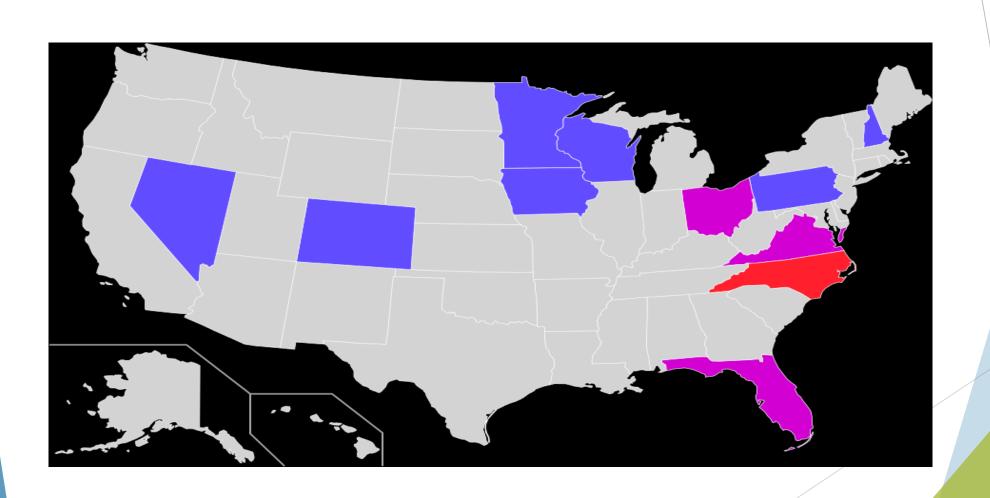
Plurality (相对多数): 'first past the post'

## Electoral System in US

- ► The structure of ballots, districting, registration, etc for all elections are regulated by thousands of local governments, and thus vary substantially
- Primary and caucus
- ▶ Electoral college (选举人团)



## Swing state:



- ▶ 两轮投票 (2<sup>nd</sup> ballot, or run-off); Alternative Vote (AV)
- ► Run-off: If no candidate wins a majority on the first ballot, the leading candidates face a second, run-off election.
- AV: Voters rank candidates. If no candidate wins a majority of first preferences, the bottom candidate is eliminated and his or her votes are redistributed according to second preferences. Repeat until a candidate has a majority.
- ► France(run-off), Russia (run-off), Australia (AV)
- Political implications: encourage political negotiation and coalition-building; multi-party system; more space for small parties;

Absolute majority (绝对多数

- Votes are cast for a party's list of candidates or open); threshold; the 'proportionality' of system is not fixed but varies with its district magnitude
- Brazil, the Czech Republic, Israel (one national constituency), Netherlands, South Africa and Sweden.
- ▶ Political implications: MPs represent party rather than locality; multi-party system; cross-party coalition; favorable to small parties and minorities; lower efficiency in governance; higher turn-out Proportional Representation (PR) with party list: 比例代表制

Party	Yellows	Whites	Reds	Greens	Blues	Pinks	Total
Votes	47,000	16,000	15,800	12,000	6,100	3,100	100,000
Seats							10
Hare Quota							10,000
Votes/Quot a	4.70	1.60	1.58	1.20	0.61	0.31	
Automatic seats	4	1	1	1	0	0	7
Remainder	0.70	0.60	0.58	0.20	0.61	0.31	
Highest Remainder Seats	1	1	0	0	1	0	3
Total Seats	5	2	1	1	1	0	10

Largest remainder method for allocating seats in party-list PR: Hare Quota (Hare-Niemeyer method)

denom inator	/1	/2	/3	/4	/5	/6	/7	/8	Seats won (*)
Party A	100,0 00*	50,0 00*	33,33 3*	25,00 0*	20,00	16,66 6	14,286	12,50 0	4
Party B	80,00 0*	40,0 00*	26,66 6*	20,00	16,00 0	13,33 3	11,428	10,00 0	3
Party C	30,00 0*	15,00 0	10,00 0	7,500	6,000	5,000	4,286	3,750	1
Party D	20,00	10,00 0	6,666	5,000	4,000	3,333	2,857	2,500	0

Highest averages method for allocating seats in party-list PR: D'Hondt method

- Some candidates are elected for electoral districts and others through PR; It combines the geographical representation of the plurality method with the party representation of PR; Varieties of institutional arrangements;
- Germany, Italy, Mexico, Venezuela, Russia (lower house of Duma)

Mixed System (混合制度)

## Electoral system in Germany: AMS

- Each voter may cast two votes, the first for a candidate in an SMD and a second for one of the sixteen closed party lists in the Bundesland (state) he or she resides in
- ► The total number of seats for each party is calculated according to proportional mandates
- ▶ 5% threshold for parties (or three direct mandates)
- Besides direct mandates, the remaining proportional mandates are distributed according to party list
- If a party in a Bundesland (state) receives more direct mandates than proportional mandates, all the successful candidates in constituencies gain additional seats. These seats are called excess mandates.

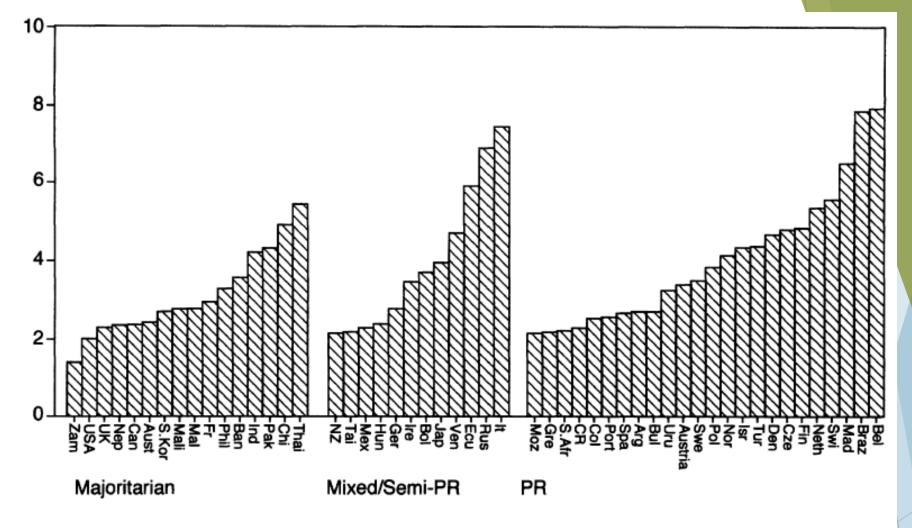


FIGURE 2. Electoral Systems by ENNP.3

**ENNP: Effective Number of Parliamentary Parties** 

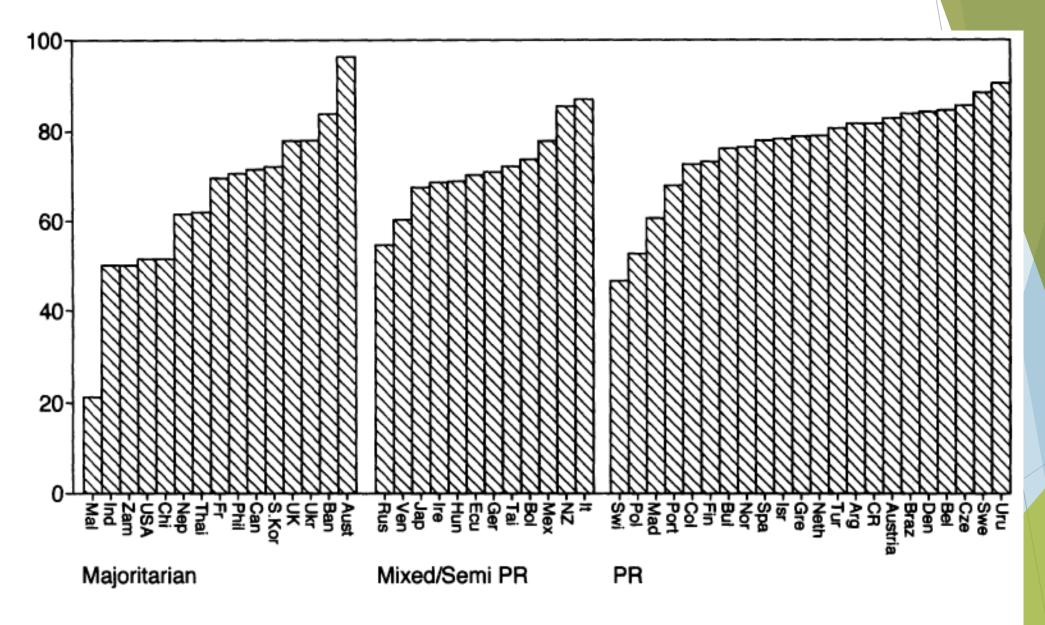


FIGURE 3. Electoral Systems by Turnout.3

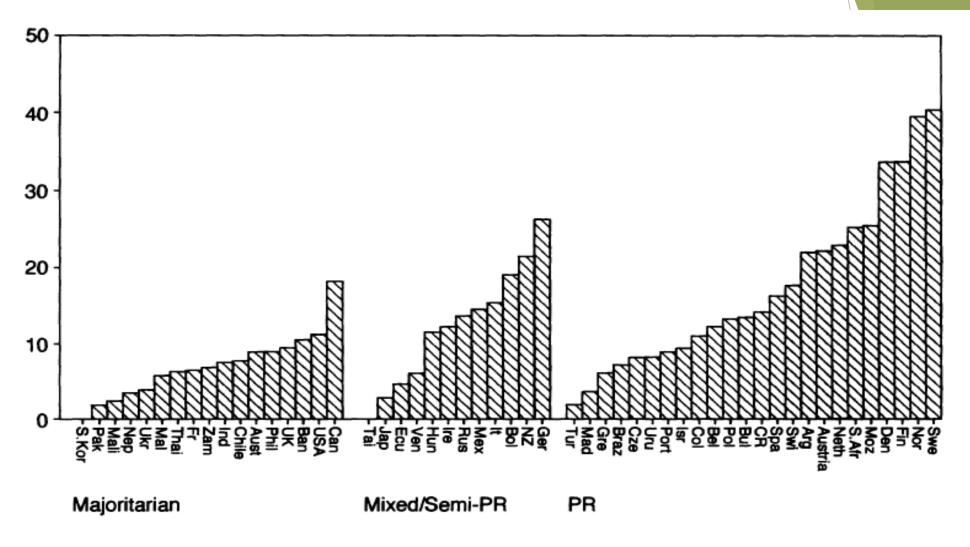


FIGURE 4. Electoral Systems by Women MPs (percent).3

## Electoral system

- who are enfranchised to vote and at what level?
- ► How electoral districts are drawn?
- ► How elections are held? How votes are calculated and translated into MPs or into public positions?

#### Enfranchisement

- Women were generally enfranchised after WWI
- Various forms of qualification: property; tests, etc
- Bureaucratic procedures: pre-registrations, etc

## Districting

- ► Rotten borough
- Gerrymandering (packing/ splitting/stacking);
- majority-minority district



