Voter Participation

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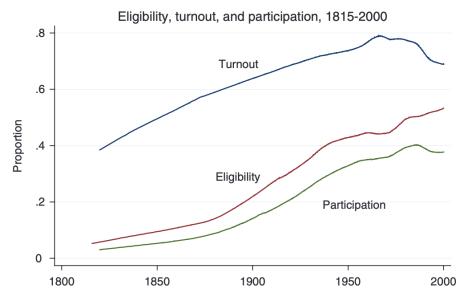
Voter participation

- Expansion of suffrage to larger socio-demographic groups characterized 19th and 20th century politics (Acemoglu and Robinson, 2000)
- Granting voting rights has historically increased participation (Przeworski, 2009)
- But participation has two components:

$$participation = \frac{voters}{population} = \frac{eligible}{population} \times \frac{voters}{eligible}$$

Eligibility and tunout

Historical electoral participation



Voter participation

- Does enfranchisement increase participation of socio-demographic groups newly eligible to vote?
- Historical evidence: increases in participation are due almost exclusively to extensions of suffrage rather than to increase turnout of eligible population
- Extensions of franchise generally depress turnout (Przeworski, 1975)
- Negative to mixed evidence from case studies: women (Firebaugh and Chen, 1995; Corder and Wolbrecht, 2006), literacy (Larcinese, 2011)

Explaining voter turnout

- Intuition: voting is a costly decision (Downs, 1957)
- Yet people are not necessarily (economically) rational: other considerations factor in solving individuals' voting decision-making process
- What factors determine higher turnout?
- Socio-economic factors:
 - Population size: decreases turnout
 - Population concentration: weakly decreases turnout
 - Population stability: increases turnout
 - Population homogeneity: no effect
 - Previous turnout: increases turnout

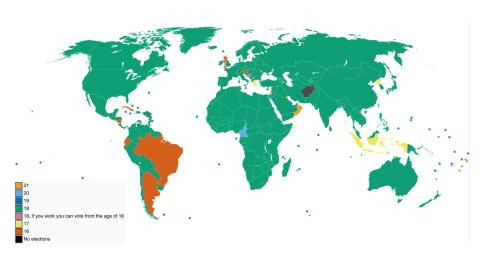
Explaining voter turnout

- Political factors:
 - Closeness: increases turnout
 - Campaign expenditure: increases turnout
 - Political fragmentation: no effect
- Institutional factors:
 - Electoral system: proportional system increases turnout
 - Compulsory voting: increases turnout
 - Concurrent elections: increase turnout
 - Registration requirement: decreases turnout

Youth Political Participation

- Generational divides in political participation (Ford and Jennings, 2020)
- Intergenerational silent revolution (Inglehart, 1971)
- Old vs young cleavage? (à la Lipset and Rokkan)
- Few opportunities to rigorously study youth political participation

Voting age across countries (2022)



Current evidence

- Curvilinear relationship between age and turnout (Wolfinger and Rosenstone, 1980; Highton and Wolfinger, 2001)
- Higher turnout in the beginning of the life-cycle connected to various adult-roles, such as settling down, marriage, community ties, getting a job, and leaving school
- Pre-registration increases youth turnout (Holbein and Hilygus, 2016) and political responsiveness (Bertocchi et al., 2020)
- Lowering voting age to 16 increases attention to politics, not political engagement (Stiers, Hooghe and Dassoneville, 2020)

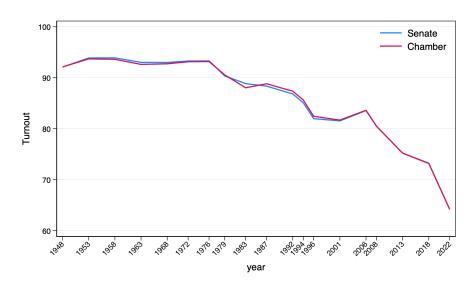
Italian institutional setting

- Parliamentary republic characterized by perfect bicameralism: lower house (Chamber of Deputies, C) and upper house (Senate, S) share same legislative powers
- General elections take place every 5 years: the composition of chambers is renewed simultaneously
- (Ever-changing) electoral law determines how voters preferences are aggregated: currently, seats are awarded on a majoritarian basis in single-member districts (37%), on a proportional basis in multi-member districts with closes lists (61%), and on a proportional basis with preference vote abroad (2%)
- Constitutional law determines the voting age characterizing the active electorate

Active electorates and the 2021 Constitutional reform

- C and S elected by different active electorates since 1948: voting age has been the only difference between the two
- 1948-1975: \geq 21 y.o. to vote for C; \geq 25 y.o. to vote for S
- 1976-2021: \geq 18 y.o. to vote for C; \geq 25 y.o. to vote for S
- 2022-: \geq 18 y.o. to vote for C and S

Young voters and programs about external relations - Diff-in-Diff estimates



Ideas

- Variations in timing, type of election and composition of population provide an ideal setting to study young voters participation using quasi-natural experiments
- Idea 1: comparing election results across C and S up to 2021 should capture the role played by young voters
- Idea 2: comparing S election results before and after 2021 should capture the role played by young voters
- Causal inference toolkit increases the likelihood of the should

Identification strategies

- Idea 1: Estimate the relationship between % of young voters and turnout in C upon using the % of young eligible population as an IV for the former
- Idea 2: Estimate the relationship between % of young eligible population and turnout in S using a (continuous) Diff-in-Diff before and after the 2021 Constitutional reform

Data

- General election results from 1948 to 2022 in Italian municipalities (Ministry of Interior)
- Included info: eligible population, actual voters, votes cast for each party/coalition in C and S
- Municipality-level covariates: share of new graduates, average income, income inequality
- Programmatic party platforms across policy domains (Manifesto Project Database)

Table 1. Young voters and turnout - OLS and TSLS estimates

| | Turnout | | | | | |
|---|-------------------|-------------------------------|-------------------------------|-----------------|--|--|
| | OLS | OLS | OLS | TSLS | | |
| | 1948-2018 | 1948-2018 | 1976-2018 | 1976-2018 | | |
| Chamber | .026*** (.005) | | | | | |
| % young voters | , | .143*** (.017) | .182*** (.025) | .111* (.046) | | |
| Municipality FE Election FE | √ √ | \(\sqrt{\sqrt{\sqrt{\chi}}}\) | \(\sqrt{\sqrt{\sqrt{\chi}}}\) | √ ✓ | | |
| Observations Adjusted R ² | 286,366 0.802 | 142,788 0.802 | 96,166 0.823 | 96,166 0.007 | | |

Notes: Italian municipal elections. Robust standard errors clustered by municipality in parentheses.

[†] p<.1; * p<.05; ** p<.01; *** p<.001

Young voters and turnout – Dynamic TSLS estimates

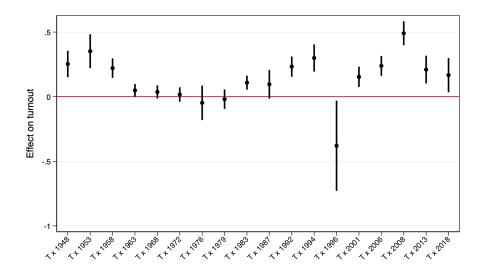


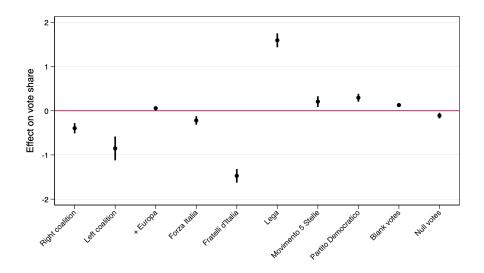
Table 2. Young voters and turnout - Diff-in-Diff estimates

| | Turnout | | | |
|---|-------------------|-------------------|------------------|------------------|
| | 1948-2022 | 2018-2022 | 2018-2022 | 2018-2022 |
| % young voters × 2022 | 713*** (0.054) | 780*** (0.056) | | |
| % young voters \times 2022 \times Senate | | | 102*** (.016) | |
| $\%$ young voters \times 2022 \times $\%$ new grad. | | | | 758*** (.214) |
| Municipality FE | \checkmark | \checkmark | \checkmark | √ |
| Election FE | \checkmark | \checkmark | \checkmark | \checkmark |
| Time-varying controls | × | \checkmark | \checkmark | \checkmark |
| Observations | 136,146 | 15,448 | 28,754 | 13,678 |
| Adjusted R^2 | 0.834 | 0.93 | 0.938 | 0.937 |

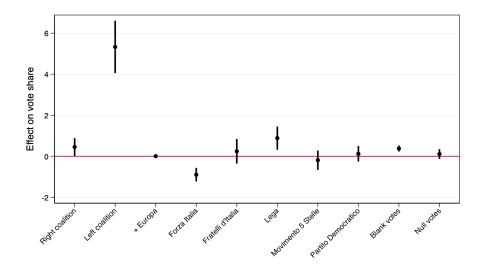
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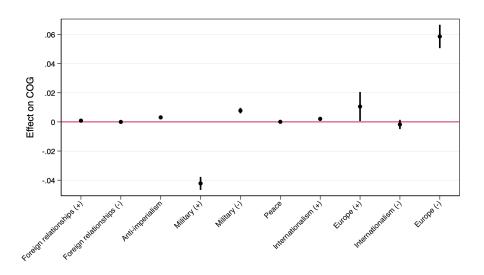
Young voters and election results - Diff-in-Diff estimates



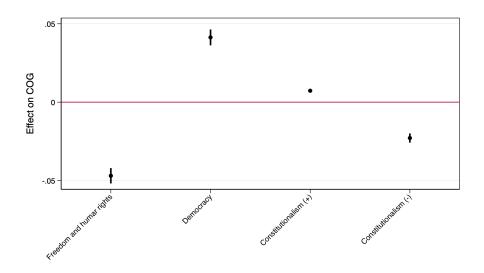
Young voters in high education municipalities and election results - Diff-in-Diff estimates



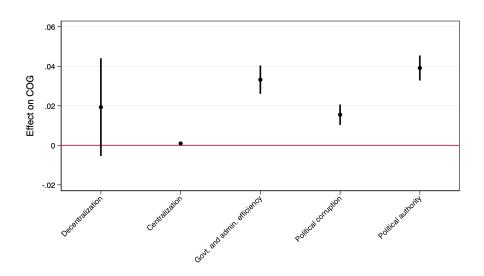
Young voters and programs about external relations - Diff-in-Diff estimates



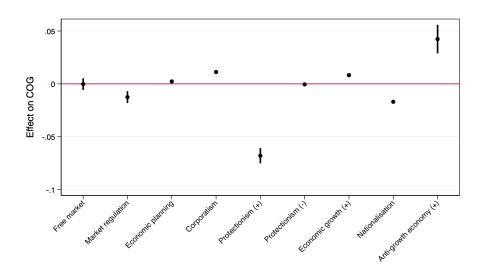
Young voters and programs about freedom and democracy - Diff-in-Diff estimates



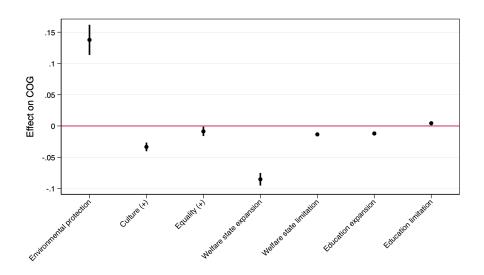
Young voters and programs about political system - Diff-in-Diff estimates



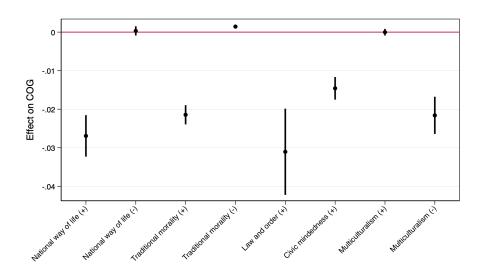
Young voters and programs about economy - Diff-in-Diff estimates



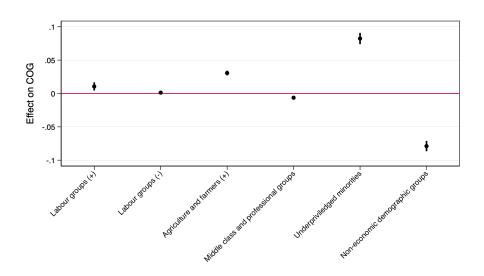
Young voters and programs about welfare and quality of life - Diff-in-Diff estimates



Young voters and programs about fabric of society - Diff-in-Diff estimates



Young voters and programs about social groups - Diff-in-Diff estimates



Preliminary conclusions

- Young voters turnout has been historically higher than that of the residual population
- In the last decade, youth turnout has been decreasing
- Last election results suggest that this pattern has reversed
- Electoral decisions of young are markedly different from those of the residual population
- Young voters embedded in higher education environments vote differently than their counterparts in low education ones
- Young voters are pivotal in moving the ideological and policy-based positions of their municipalities