Replication Datasets and Code for "Congressional Bargaining and the Distribution of Grants"

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This replication file contains the following datasets:

1. `esea_voting.csv` contains the data necessary for the analyses in Appendix Table A4.
2. `floor_amendments.csv` is a dataset of Senate floor amendments to formula grants. Each observation represents a state-amendment dyad.
3. `floor_votes.csv` is a dataset of roll call votes on Senate floor amendments to formula grants. Each observation represents a senator-amendment dyad.
4. `state_population.csv` contains the data necessary to make Appendix Figures A1 and A2.

The variables included in `floor_amendments.csv` and `floor_votes.csv` datasets are as follows:

1. `proposer_pop` variable reflects the amendment proposer's state's population level
2. `proposer_pop_share` variable reflects the share of the US population residing in the amendment proposer's state
3. `proposer_pov` variable reflects the amendment proposer's state's poverty level
4. `proposer_pov_share` variable reflects the share of the US population in poverty residing in the amendment proposer's state
5. `proposer_land_area` variable reflects the amendment proposer's state's land area in square miles
6. `grant_cl` variable reflects a state's grant amount under the status quo policy
7. `grant_new` variable reflects a state's grant amount under the amendment
8. `diff` = `grant_new` − `grant_cl`
9. `share_cl` variable reflects a state's grant share under the status quo policy
10. `share_new` variable reflects a state's share amount under the amendment
11. `share_diff` = `share_new` − `share_cl`

12. `passed` is an indicator for whether the amendment passed
13. `leader_pos` variable reflects party leadership in the Senate
    - 0: Not in leadership
    - 1: Senate majority leader
    - 2: Senate majority whip
    - 3: Senate minority leader
    - 4: Senate minority whip
14. `sponsor` is an indicator for amendment sponsor. In cases where the congressional record lists multiple original sponsors, all are denoted with this variable.
15. `pop_year` variable reflects the year of Census data matched to that calendar year
16. `winner_dollars` is an boolean reflecting whether `grant_new` $\geq$ `grant_cl`
17. `winner_share` is an boolean reflecting whether `share_new` $\geq$ `share_cl`
18. `pop` state population level
19. `pop_share` reflects the share of the US population residing in the state
20. `pov` reflects the state poverty level
21. `pov_share` reflects the share of the US population in poverty residing in the state
22. `total_pop` reflects the US population level
23. `total_pov` reflects the US population level in poverty
24. `land_area` reflects the state land area in square miles
25. `approps_new` reflects the total state grants under the amendment
26. `approps_cl` reflects the total state grants under the status quo
27. `same_party` is an indicator for whether the amendment was introduced by a copartisan
28. `vote` is an indicator for whether a senator voted for an amendment
29. `vote_table` is an indicator for whether the roll call vote was a vote to table the amendment. The votes for these amendments are reverse coded.

These data also include state (`state`, `state_abbr`, `SFIPS`), congress number (`congress`), a unique identifier for each amendment (`proposal_id`), year, state-congress pair for fixed effects (`state_congress`), senator name (`bioname`), senator ICPSR ID number (`icpsr`), roll call number corresponding to the Voteview database (`rollnumber`), and state-amendment pair for clustered standard errors (`state_proposal_id`).

The `esea_voting.csv` dataset includes the following variables (see above list for description): `congress`, `rollnumber`, `icpsr`, `bioname`, `vote`, `pop`, `pop_share`, `proposer_pop_share`,

`proposal_id`, `state_congress`, `passed`, `state_proposal_id`.

State population, poverty, and land area data from:

- Manson, Steven, Jonathan Schroeder, David Van Riper, Tracy Kugler, and Steven Ruggles. 2020. *IPUMS National Historical Geographic Information System: Version 15.0.*

Data on roll call votes from:

- Lewis, Jeffrey B., Keith Poole, Howard Rosenthal, Aaron Rudkin, and Luke Sonnet. 2017. "Voteview: Congressional Roll-Call Votes Database." https://voteview.com/.