## Codebook

# "Does Economic Inequality Drive Voters' Disagreement about Party Placement?"

American Journal of Political Science

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## 1 CSES\_All\_Merged.RData

CSES\_All\_Merged.RData contains data used in the main text. The unit of analysis is respondent i assessing party p in survey s.

- individual\_id: CSES respondent ID.
- country: country name.
- wave: CSES wave.
- year: year of survey s.
- income: income category of the respondent.
  - 1: Lowest household income quintile
  - 2: Second household income quintile
  - 3: Third household income quintile
  - 4: Fourth household income quintile
  - 5: Highest household income quintile
  - NA: Missing
- education: education level of the respondent.
  - 1: None
  - 2: Incomplete primary
  - 3: Primary completed
  - 4: Incomplete secondary
  - 5: Secondary completed

- 6: Post-secondary trade/vocational school
- 7: University undergraduate degree incomplete
- 8: University undergraduate degree complete
- NA: Missing
- age: age of the respondent.
- gender: gender of the respondent.
  - 0: Male
  - 1: Female
  - NA: Missing
- ideology: ideological (left-right) self placement of the respondent.
- perceive\_position: the respondent's perceived ideological (left-right) position of party p in survey s.
- party: party ID in the CSES.
- swiid\_gini: level of inequality in survey s based on the Standardized World Income Inequality Database (SWIID).
- lis\_gini.const: level of inequality in survey s based on the Luxembourg Income Study (LIS). If the value in time t is missing, the value in time t-1 is imputed.
- lis\_gini.linear: level of inequality in survey s based on the Luxembourg Income Study (LIS). Missing values are filled with linear imputation.
- quintile: whether income is based on income quintile or not in survey s.
  - 0: Not quintile
  - 1: Quintile
- $\bullet$  polity: level of democracy in survey s.
- gdpcapita: GDP per capita in survey s.
- population: population size in survey s.
- $\bullet$  enpp: effective number of parties in survey s.
- ethnic\_frac: ethnic fractionalization of the country based on Fearon (2003).
- party\_name: name of party p.
- party\_id: unique ID for party p. The same party in different surveys receive the same party\_id.

- ullet position: ideological (left-right) position of party p in survey s assessed by CSES experts.
- family: party family of party p in survey s based on the CSES.
  - 1: Ecology parties
  - 2: Communist parties
  - 3: Socialist parties
  - 4: Social democratic parties
  - 5: Left liberal parties
  - 6: liberal parties
  - 7: Right liberal parties
  - 8: Christian democratic parties
  - 9: Conservative parties
  - 10: National parties
  - 11: Agrarian parties
  - 12: Ethnic parties
  - 13: Regional parties
  - 14: Religious parties
  - 15: Independent parties
  - NA: Missing
- voteshare: vote share of party p in survey s.
- ch\_position\_gen: general ideological (left-right) position of party p in survey s based on the Chapel Hill Expert Survey.
- ch\_position\_econ: ideological (left-right) position of party p in survey s in the economic domain based on the Chapel Hill Expert Survey.

#### 2 coef.sub.all.xlsx

coef.sub.all.xlsx contains data used in the supplemental information (Appendix E and J). The unit of analysis is party p in survey s (N = 720).

- country: country name.
- year: year of survey s.
- wave: CSES wave.

- $\bullet$  swiid\_gini: level of inequality in survey s based on the Standardized World Income Inequality Database (SWIID).
- lis\_gini.const: level of inequality in survey s based on the Luxembourg Income Study (LIS). If the value in time t is missing, the value in time t-1 is imputed.
- lis\_gini.linear: level of inequality in survey s based on the Luxembourg Income Study (LIS). Missing values are filled with linear imputation.
- quintile: whether income is based on income quintile or not in survey s.
- polity: level of democracy in survey s.
- age: age of democracy in survey s.
- gdpcapita: GDP per capita in survey s.
- population: population size in survey s.
- $\bullet$  enpp: effective number of parties in survey s.
- ethnic\_frac: ethnic fractionalization of the country based on Fearon (2003).
- party: party ID in the CSES.
- party\_name: name of party p.
- party\_id: unique ID for party p. The same party in different surveys receive the same party\_id.
- ullet position: ideological (left-right) position of party p in survey s assessed by CSES experts.
- family: party family of party p in survey s based on the CSES.
  - 1: Ecology parties
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  - 10: National parties
  - 11: Agrarian parties

- 12: Ethnic parties
- 13: Regional parties
- 14: Religious parties
- 15: Independent parties
- NA: Missing
- voteshare: vote share of party p in survey s.
- ch\_position\_gen: general ideological (left-right) position of party p in survey s based on the Chapel Hill Expert Survey.
- ch\_position\_econ: ideological (left-right) position of party p in survey s in the economic domain based on the Chapel Hill Expert Survey.
- b1: estimated coefficient on the bottom income group's perceptual deviation from the middle income group for party p in survey s. See Appendix E.
- b2: estimated coefficient on the second-bottom income group's perceptual deviation from the middle income group for party p in survey s. See Appendix E.
- b4: estimated coefficient on the second-top income group's perceptual deviation from the middle income group for party p in survey s. See Appendix E.
- b5: estimated coefficient on the top income group's perceptual deviation from the middle income group for party p in survey s. See Appendix E.
- cyw: country + year + wave.
- pos.var: variance of income group coefficient (variance of b1, b2, b4, and b5).
- pos.dist: absolute difference in rich and poor coefficients (absolute difference between b1 and b5).
- cywp: country + year + wave + party\_id.
- b1\_mi: estimated coefficient on the bottom income group's perceptual deviation from the middle income group for party p in survey s after missing values at the respondent level are imputed using multiple imputation.
- b2\_mi: estimated coefficient on the second-bottom income group's perceptual deviation from the middle income group for party p in survey s after missing values at the respondent level are imputed using multiple imputation.
- b4\_mi: estimated coefficient on the second-top income group's perceptual deviation from the middle income group for party p in survey s after missing values at the respondent level are imputed using multiple imputation.

- b5\_mi: estimated coefficient on the top income group's perceptual deviation from the middle income group for party p in survey s after missing values at the respondent level are imputed using multiple imputation.
- pos.var\_mi: variance of b1\_mi, b2\_mi, b4\_mi, and b5\_mi.
- pos.dist\_mi: absolute difference between b1\_mi and b5\_mi.
- perform\_var\_next: variance in perceived government performance across different income groups. See Appendix J.

#### References

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