Rights without Resources: The Impact of Constitutional Social Rights on Social Spending

Supplementary Materials

These materials provide information that supplements the analysis and results presented in the body of our paper. The supplementary materials are broken down into six parts. Those parts present: (1) information on the 87 constitutioanl rights used for our ideal point analysis and a graph that shows their trajectory over time; (2) additional information on the four social rights that feature in our analysis; (3) summary statistics for the dependent, treatment, and control variables used in our primary analysis; (4) additional information on the matched samples used in our primary analysis; (5) robustness checks using the percent of government spending on education and healthcare (as opposed to public spending as a percent of GDP) as the dependent variable; and (6) complete regression results for all the tables presented in the body of the paper.

1. Constitutional Rights Data

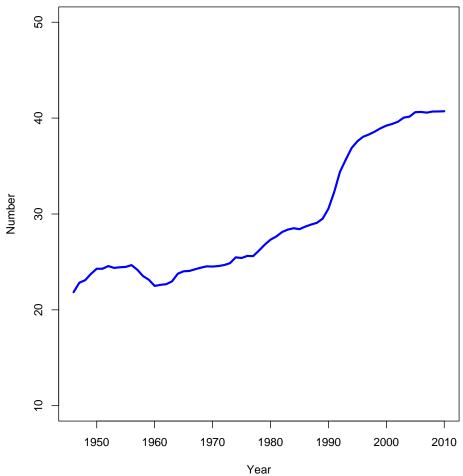
This part provides information on our data on countries constitutional rights. This information is divided into two parts: (A) a table listing the 87 constitutional rights that we used to conduct our ideal point estimation; and (B) a figure depicting the average number of these 87 rights in the world's constitutions for the period 1946-2012.

A. Rights Used in Ideal Point Estimation

87 Rights Used in Ideal Point Estimation

| Right to freedom of religion | Rights for prisoners |
|--|--|
| Freedom of press and/or expression | Right to due process |
| Right to assembly and/ or association | Right to equality |
| Right to strike and/ or unionize | Right to private property |
| Right to vote | Right to education |
| Freedom to form political parties | Right to work |
| Right to a remedy when rights are violated | Right to health |
| Right to petition | Right to social security |
| Right to information about government | Freedom of enterprise |
| Right to compensation | Right to rest |
| Right to resist when rights are violated | Right to minimum wage |
| Right to "petition for amparo" | Right to housing |
| Right to establish private schools | Right to work for the government |
| Freedom of education | Right to favorable working conditions |
| Right to privacy of family life | Intellectual property |
| Right to protection of one's reputation or honor | Right to sport |
| Prohibition of death penalty | Right to adequate standard of living |
| Right to privacy of personal data | Prohibition of child labor |
| Free development of personality | Prohibition of confiscation |
| Protection of rights for unborn children | Right to food |
| Right to bear arms | Right to water |
| Prohibition of arbitrary arrest and detention | Right to establish a family |
| Right to privacy of the home | Rights for children |
| Right to privacy of communication | Special protection of mothers |
| Freedom of movement | Right to get married |
| Prohibition of torture | Equality husband and wife within the family |
| Right to life | Rights for elderly people |
| Right not to be expelled from home territory | Special protection of women |
| Prohibition of slavery | Women empowerment in labor relations |
| Right to personal privacy | Right to maternity leave |
| Artistic freedom | Right to a healthy environment |
| Right of access to court (habeas corpus) | Right to culture |
| Prohibition of ex post facto laws | Protection of minority language |
| Presumption of innocence | Right to preserve traditional ways |
| Right to present a defense | Right to asylum |
| Right to counsel | Special protection of minorities |
| Right to public trial | Rights for handicapped people |
| Prohibition of double jeopardy | Schooling right for minorities |
| Right to remain silent | Rights for consumers |
| Right to a timely trial | Right for minorities to use indigenous lands |
| Right to an interpreter | Rights for victims of crimes |
| Right to fair trial | - |
| Right to appeal to higher court | |
| Representation right for minorities | |
| Autonomy for minorities | |
| | |

B. Average Number of Consitutional Rights Over Time

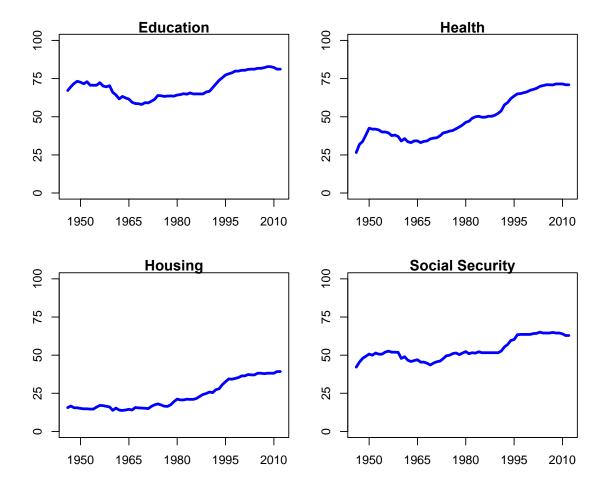


Average Number of All 87 Rights over Time

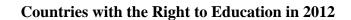
2. Constitutional Social Rights Data

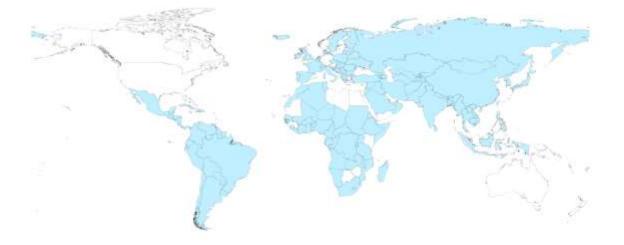
This part presents more information on the four social rights that are analyzed in this paper. This information is divided into two sections: (A) the percent of countries that have each right from 1946 to 2012; and (B) maps showing which counties have each right in 2012.

A. Percent of Countries with Social Rights in Their Constitutions Over Time

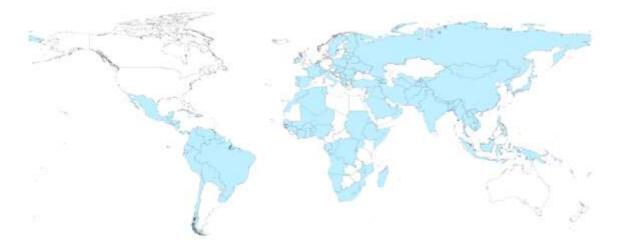


B. Countries with Social Rights in Their Constitutions in 2012

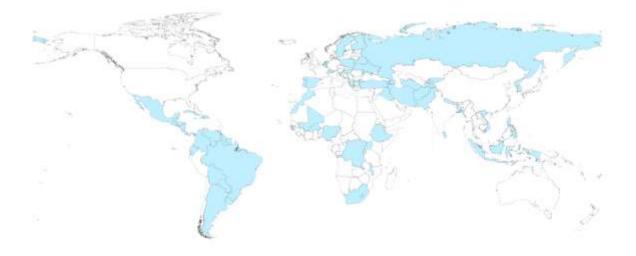




Countries with the Right to Healthcare in 2012



Countries with the Right to Housing in 2012



Countries with the Right to Social Security in 2012



3. Summary Statistics

This Part provides summary statistics for the dependent, treatment, and control variables used to study the right to education and the right to healthcare. Although the same control variables were used to study each right, the summary statistics are presented seperately because the possible samples vary due to limitations on the dependent variables. For the control variables, we present information on the samples with and without the use of Amelia to input missing values of the control variables.

| Summary Statistics for Right to Education | | | | | |
|---|-------|-------|----------|---------|---------|
| Variable | Obs. | Mean | St. Dev. | Min | Max |
| Dependent Variable | | | | | |
| Education Spending (% of GDP) | 3,042 | 4.54 | 2.02 | 0 | 44.33 |
| Treatment Variable | | | | | |
| Right to Education | 3,042 | 0.75 | 0.43 | 0 | 1 |
| Control Variables (with Imputation) | | | | | |
| Probability of Right | 3,042 | 0.76 | 0.41 | 0 | 1 |
| Urban Population | 3,042 | 54.83 | 23.60 | 4.11 | 100.00 |
| Population Over 65 | 3,042 | 7.71 | 4.90 | 0.59 | 24.40 |
| Inflation | 3,042 | 16.29 | 86.64 | -357.94 | 3057.63 |
| GDP Per Capita (ln) | 3,042 | 8.79 | 1.17 | 5.95 | 12.57 |
| GDP Growth | 3,042 | 2.33 | 4.79 | -31.18 | 58.36 |
| Polity Score | 3,042 | 3.39 | 6.92 | -10.00 | 10.00 |
| Interstate War | 3,042 | 0.06 | 0.24 | 0 | 1 |
| Civil War | 3,042 | 0.02 | 0.15 | 0 | 1 |
| Control Variables (without Imputatio | n) | | | | |
| Urban Population | 3,042 | 54.83 | 23.60 | 4.11 | 100.00 |
| Population Over 65 | 3,012 | 7.72 | 4.91 | 1.00 | 24.40 |
| Inflation | 3,000 | 15.41 | 82.79 | -31.57 | 3057.63 |
| GDP Per Capita (ln) | 2,855 | 8.78 | 1.18 | 5.95 | 11.73 |
| GDP Growth | 2,995 | 2.32 | 4.81 | -31.18 | 58.36 |
| Polity Score | 2,817 | 3.47 | 7.12 | -10.00 | 10.00 |
| Interstate War | 3,042 | 0.06 | 0.24 | 0 | 1 |
| Civil War | 3,042 | 0.02 | 0.15 | 0 | 1 |

| Summary Statistics for Right to Healthcare | | | | | |
|--|-------|-------|----------|---------|---------|
| Variable | Obs. | Mean | St. Dev. | Min | Max |
| Dependent Variable | | | | | |
| Healthcare Spending (% of GDP) | 3,227 | 3.63 | 2.23 | 0.01 | 19.81 |
| Treatment Variable | | | | | |
| Right to Healthcare | 3,227 | 0.69 | 0.46 | 0.00 | 1.00 |
| Control Variables (with Imputation) | | | | | |
| Probability of Right | 3,227 | 0.65 | 0.44 | 0 | 1 |
| Urban Population | 3,227 | 53.65 | 23.15 | 7.21 | 100.00 |
| Population Over 65 | 3,227 | 7.15 | 4.84 | 0.33 | 24.40 |
| Inflation | 3,227 | 16.42 | 137.85 | -357.94 | 5399.53 |
| GDP Per Capita (ln) | 3,227 | 8.78 | 1.24 | 5.42 | 12.57 |
| GDP Growth | 3,227 | 2.63 | 6.04 | -62.47 | 142.07 |
| Polity Score | 3,227 | 3.39 | 6.12 | -10.00 | 10.00 |
| Interstate War | 3,227 | 0.03 | 0.16 | 0 | 1 |
| Civil War | 3,227 | 0.00 | 0.07 | 0 | 1 |
| Control Variables (without Imputation |) | | | | |
| Urban Population | 3,227 | 53.65 | 23.15 | 7.21 | 100.00 |
| Population Over 65 | 3,155 | 7.11 | 4.89 | 0.33 | 24.40 |
| Inflation | 3,173 | 15.58 | 136.79 | -32.81 | 5399.53 |
| GDP Per Capita (ln) | 2,705 | 8.68 | 1.25 | 5.42 | 11.81 |
| GDP Growth | 3,166 | 2.63 | 6.08 | -62.47 | 142.07 |
| Polity Score | 2,780 | 3.49 | 6.44 | -10.00 | 10.00 |
| Interstate War | 3,227 | 0.03 | 0.16 | 0 | 1 |
| Civil War | 3,227 | 0.00 | 0.07 | 0 | 1 |

4. Matching Results

This Part provides additional information on the matched samples used in the primary analysis of the paper. This information is divided into four sections: (A) reports the balance statistics for the two matched samples used in the primary regressions; (B) includes information on the number of countries included in each of the two matched samples used in the main analysis; (C) provides maps illustrating which countries are included in the matched samples (countries are shaded in increasingly darker shades of gray as they appear in the sample in more years); (D) presents figures that show the disribution of the frequencies that different countries appeared in our matched samples.

A. Balance Statistics

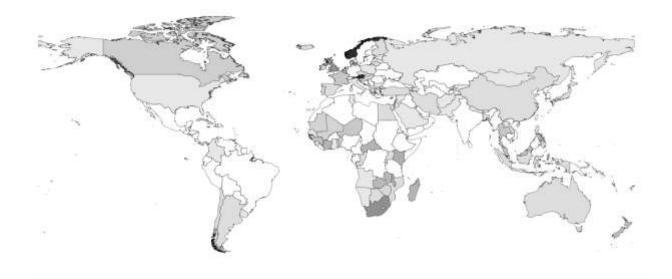
| | Edu | cation | Healthcare | |
|---------------------------------|----------------|-------------------|----------------|-------------------|
| | Full Sample | Matched Sample | Full Sample | Matched Sample |
| Sample Size | 2,356 | 540 | 3,045 | 886 |
| Treatment Units | 1,792 | 270 | 2,095 | 443 |
| Control Units | 564 | 270 | 950 | 443 |
| Mean Distance – Treatment Group | 0.893 | 0.688 | 0.850 | 0.608 |
| Mean Distance – Control Group | 0.341 | 0.573 | 0.331 | 0.520 |
| Improvement in Balance | 79 | 9% | 83 | 3% |

B. Number of Countries in the Matched Samples

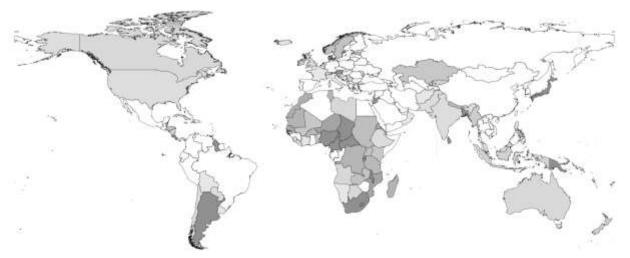
| | Education | Healthcare |
|---------|-----------|------------|
| Control | 41 | 64 |
| Treated | 76 | 68 |
| Overall | 107 | 107 |

C. Maps of Frequencies of Countries Included in the Matched Samples

Education



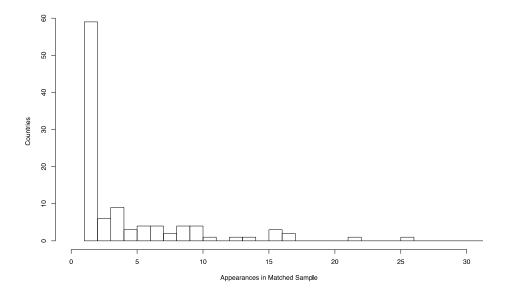
Healthcare



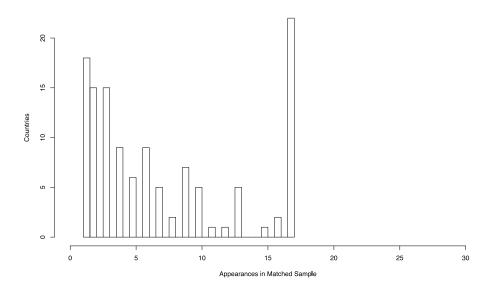
D. Frequecy of Countries Appearing in the Matched Samples

These bar graphs show the number of countries that appear in the matched samples at different frequencies. The x-axis represents the number of observations that come from a single country in a matched sample. The y-axis presents the number of countries that appear at that frequency.

Education







5. Alterative Dependent Variable

This part reports the results from the regressions in Part 5.1 and 5.2 of the paper when using an alternative version of the dependent variable. Instead of using public spending on education and healthcare as a percent of GDP as the dependent variables, these regressions use the percent of public spending on education and healthcare as the dependent variables.

| Panel A: Baseline Specifications | | | |
|---|-----------|--------------|--|
| | Education | Health | |
| | | | |
| Right | 0.357 | -0.010 | |
| - | (0.226) | (0.138) | |
| Probability of Right | -0.128 | -0.226 | |
| | (0.294) | (0.262) | |
| Urban Population | 0.003 | 0.012 | |
| | (0.007) | (0.010) | |
| Population Over 65 | -0.038 | -0.002 | |
| | (0.046) | (0.018) | |
| Inflation | 0.006*** | -0.001** | |
| | (0.002) | (0.000) | |
| GDP Per Capita (ln) | -0.127 | -0.176 | |
| | (0.201) | (0.158) | |
| GDP Growth | -0.019 | -0.051*** | |
| | (0.039) | (0.018) | |
| Polity Score | 0.027 | 0.009 | |
| | (0.038) | (0.021) | |
| Interstate War | -2.454 | -0.360 | |
| | (1.931) | (0.353) | |
| Civil War | | -1.096* | |
| | | (0.584) | |
| Spending _{t-1} | 0.910*** | 0.950*** | |
| | (0.038) | (0.027) | |
| Year | 0.008 | -0.076 | |
| | (0.023) | (0.075) | |
| Observations | 350 | 844 | |
| | 0.850 | 844 0.809 | |
| R-squared0.8500.809- Robust standard errors in parentheses. | | | |
| | 1 | | |
| - All models include y | | | |
| - *** p<0.01, ** p<0.05, * p<0.1 | | | |

| Panel B: Without Matching | | | |
|---------------------------|-----------|-----------|--|
| | Education | Health | |
| | | | |
| Right | 0.061 | -0.031 | |
| | (0.212) | (0.161) | |
| Probability of Right | -0.391 | -0.167 | |
| | (0.255) | (0.173) | |
| Urban Population | 0.001 | 0.002 | |
| | (0.005) | (0.003) | |
| Population Over 65 | -0.032* | 0.028** | |
| | (0.018) | (0.013) | |
| Inflation | 0.003 | -0.001** | |
| | (0.004) | (0.000) | |
| GDP Per Capita (ln) | -0.053 | -0.048 | |
| _ | (0.117) | (0.051) | |
| GDP Growth | -0.005 | -0.015** | |
| | (0.015) | (0.008) | |
| Polity Score | 0.003 | 0.030** | |
| | (0.015) | (0.012) | |
| Interstate War | -0.048 | -0.066 | |
| | (0.256) | (0.191) | |
| Civil War | -0.046 | -1.055*** | |
| | (0.252) | (0.322) | |
| Spending _{t-1} | 0.875*** | 0.872*** | |
| | (0.041) | (0.048) | |
| Year | 0.016 | -0.026 | |
| | (0.015) | (0.018) | |
| | | | |
| Observations | 1,482 | 3,045 | |
| R-squared | 0.840 | 0.805 | |
| - Robust standard erro | | | |
| - All models include y | | | |

| - *** p<0.01, * | * p<0.05, * p<0.1 |
|-----------------|-------------------|
|-----------------|-------------------|

| | Education | Health |
|------------------------|-----------|-----------|
| | 0.157 | 0.125 |
| Right | -0.157 | -0.135 |
| Probability of Right | (0.208) | (0.102) |
| roouonity of hight | | |
| Jrban Population | -0.000 | 0.002 |
| - | (0.005) | (0.003) |
| Population Over 65 | -0.040** | 0.025** |
| - | (0.017) | (0.012) |
| nflation | 0.003 | -0.001** |
| | (0.004) | (0.000) |
| DP Per Capita (ln) | -0.014 | -0.030 |
| - · · | (0.108) | (0.051) |
| DP Growth | -0.006 | -0.016** |
| | (0.015) | (0.008) |
| olity Score | 0.006 | 0.031*** |
| | (0.014) | (0.012) |
| nterstate War | 0.001 | -0.066 |
| | (0.245) | (0.189) |
| ivil War | 0.020 | -1.048*** |
| | (0.252) | (0.322) |
| pending _{t-1} | 0.879*** | 0.872*** |
| | (0.040) | (0.047) |
| 'ear | 0.018 | -0.027 |
| | (0.016) | (0.018) |
| Observations | 1,482 | 3,045 |
| | 0.840 | 0.805 |

| | Education | Health |
|------------------------|-----------|----------|
| Right | -0.294 | -0.143 |
| - Birt | (0.224) | (0.131) |
| robability of Right | × , | |
| Irban Population | -0.004 | 0.004 |
| | (0.005) | (0.004) |
| opulation Over 65 | -0.060*** | 0.034* |
| | (0.020) | (0.019) |
| flation | -0.014 | -0.001** |
| | (0.009) | (0.000) |
| DP Per Capita (ln) | 0.010 | -0.081 |
| | (0.112) | (0.076) |
| DP Growth | -0.008 | -0.009 |
| | (0.015) | (0.007) |
| olity Score | 0.010 | 0.033** |
| | (0.015) | (0.014) |
| terstate War | -0.125 | -0.039 |
| | (0.224) | (0.229) |
| ivil War | 0.015 | -1.165** |
| | (0.241) | (0.447) |
| pending _{t-1} | 0.854*** | 0.851*** |
| | (0.047) | (0.070) |
| ear | 0.021 | -0.043** |
| | (0.015) | (0.021) |
| Observations | 1,303 | 2,264 |
| R-squared | 0.849 | 0.778 |

| Panel E: Without Controls | | | |
|---------------------------|------------------------|-----------------|--|
| | Education | Health | |
| | | | |
| Right | 0.518 | 0.426 | |
| | (1.217) | (0.534) | |
| Observations | 1,920 | 3,227 | |
| R-squared | 0.809 | 0.852 | |
| - Robust standard | errors in parentheses | 5. | |
| - All models include | de year fixed effects | , country fixed | |
| | try specific time trer | nds. | |

6. Complete Regression Results

This part reports the complete regression results for the results reported in the body of the paper. This information is divided into four sections: (A) the results reported in Part 5.2; (B) the results reported in Part 6.1; (C) the results reported in Part 6.2; and (D) the results reproted in Part 6.3.

A. Results Reported in Part 5.2—Alternative Specifications

| Panel A: Baseline Specifications | | | |
|--|-------------|-----------|--|
| | Education | Health | |
| | | | |
| Right | 0.031 | 0.023 | |
| | (0.056) | (0.030) | |
| Probability of Right | -0.045 | -0.066* | |
| | (0.056) | (0.037) | |
| Urban Population | -0.001 | 0.001 | |
| | (0.001) | (0.001) | |
| Population Over 65 | -0.007 | 0.004 | |
| | (0.009) | (0.005) | |
| Inflation | 0.000 | -0.000** | |
| | (0.000) | (0.000) | |
| GDP Per Capita (ln) | 0.073 | -0.017 | |
| | (0.051) | (0.020) | |
| GDP Growth | -0.012** | -0.010*** | |
| | (0.006) | (0.003) | |
| Polity Score | 0.012** | 0.004 | |
| | (0.006) | (0.003) | |
| Interstate War | 0.320** | -0.049 | |
| | (0.149) | (0.057) | |
| Civil War | -0.367* | -0.115 | |
| | (0.210) | (0.071) | |
| Spending _{t-1} | 0.934*** | 0.986*** | |
| | (0.016) | (0.009) | |
| Year | -0.003 | 0.002 | |
| | (0.004) | (0.007) | |
| Observations | 540 | 886 | |
| R-squared | 0.930 | 0.962 | |
| - Robust standard erro | - | | |
| - All models include y - *** p<0.01, ** p<0.0 | | | |
| <u>- · · · p<0.01, *** p<0.0</u> | JS, * p<0.1 | | |

| Panel B: Without Matching | | | | | | | |
|---------------------------|-----------------------|---------------|--|--|--|--|--|
| | Education | Health | | | | | |
| | | | | | | | |
| Right | 0.028 | 0.025 | | | | | |
| | (0.037) | (0.025) | | | | | |
| Probability of Right | -0.045 | -0.074** | | | | | |
| | (0.042) | (0.029) | | | | | |
| Urban Population | -0.000 | 0.000 | | | | | |
| | (0.001) | (0.000) | | | | | |
| Population Over 65 | -0.001 | 0.008^{***} | | | | | |
| | (0.004) | (0.002) | | | | | |
| Inflation | -0.000 | -0.000*** | | | | | |
| | (0.000) | (0.000) | | | | | |
| GDP Per Capita (ln) | 0.035 | -0.011 | | | | | |
| | (0.024) | (0.010) | | | | | |
| GDP Growth | -0.009*** | -0.008*** | | | | | |
| | (0.003) | (0.002) | | | | | |
| Polity Score | 0.001 | 0.003** | | | | | |
| | (0.003) | (0.001) | | | | | |
| Interstate War | 0.017 | -0.012 | | | | | |
| | (0.046) | (0.041) | | | | | |
| Civil War | 0.015 | -0.093* | | | | | |
| | (0.085) | (0.048) | | | | | |
| Spending _{t-1} | 0.947*** | 0.971*** | | | | | |
| | (0.010) | (0.006) | | | | | |
| Year | -0.001 | 0.001 | | | | | |
| | (0.003) | (0.003) | | | | | |
| Observations | 2,356 | 3,045 | | | | | |
| R-squared | R-squared 0.909 0.960 | | | | | | |
| - Robust standard error | rs in parentheses | | | | | | |
| - All models include y | | | | | | | |
| - *** p<0.01, ** p<0.0 |)5, * p<0.1 | | | | | | |

| GDP Per Capita (ln)(0.000)(0.000)0.037-0.005(0.023)(0.010) | | Education | Health |
|---|-------------------------|-------------|-----------|
| Probability of Right-0.000 (0.001)-0.000 (0.000)Urban Population-0.000 (0.001) (0.000) Population Over 65-0.002 (0.004) (0.002) Inflation-0.000 (0.000) -0.000^{***} (0.000)GDP Per Capita (In) 0.037 (0.023) -0.005 (0.010)GDP Growth -0.009^{***} (0.003) -0.008^{***} (0.002)Polity Score 0.002 (0.003) 0.001 (0.001)Interstate War 0.018 (0.045) -0.012 (0.040)Civil War 0.013 (0.084) -0.088^{**} (0.006)Spendingt-1 0.948^{***} (0.001) 0.974^{***} (0.003)Observations $2,356$ $3,045$ | Right | -0.000 | -0.021 |
| Urban Population -0.000 (0.001) -0.000 (0.000)Population Over 65 -0.002 (0.004) 0.007^{***} (0.002)Inflation -0.000 (0.000) -0.000^{***} (0.000)GDP Per Capita (ln) 0.037 (0.023) -0.005 (0.010)GDP Growth -0.009^{***} (0.003) -0.008^{***} (0.003)ODS Growth -0.002 (0.003) 0.002)Polity Score 0.002 (0.045) 0.003^{**} (0.040)Civil War 0.013 (0.046) -0.012 (0.046)Spendingt-1 0.948^{***} (0.001) 0.974^{***} (0.003)Observations $2,356$ $3,045$ | - | (0.031) | (0.016) |
| (0.001) (0.000) Population Over 65 -0.002 0.007^{***} (0.004) (0.002) Inflation -0.000 -0.000^{***} (0.000) (0.000) (0.000) GDP Per Capita (ln) 0.037 -0.005 (0.023) (0.010) GDP Growth -0.009^{***} -0.008^{***} (0.003) (0.002) Polity Score 0.002 0.003^{**} (0.003) (0.001) Interstate War 0.018 -0.012 (0.045) (0.040) Civil War 0.013 -0.088^{*} (0.084) (0.046) Spendingt-1 0.948^{***} 0.974^{***} (0.0010) (0.003) (0.003) Observations $2,356$ $3,045$ | Probability of Right | | |
| Population Over 65 -0.002 0.007^{***} Inflation -0.000 -0.000^{***} Inflation -0.000 -0.000^{***} (0.000)(0.000)(0.000)GDP Per Capita (ln) 0.037 -0.005 (0.023)(0.010)GDP Growth -0.009^{***} -0.008^{***} (0.003)(0.002)Polity Score 0.002 0.003^{**} (0.003)(0.001)Interstate War 0.018 -0.012 (0.045)(0.040)Civil War 0.013 -0.088^{**} (0.084)(0.046)Spendingt-1 0.948^{***} 0.974^{***} (0.010)(0.003)(0.003)Observations $2,356$ $3,045$ | Urban Population | -0.000 | -0.000 |
| Image: Normal System (0.004) (0.002) Inflation -0.000 -0.000^{***} (0.000) (0.000) (0.000) GDP Per Capita (ln) 0.037 -0.005 (0.023) (0.010) GDP Growth -0.009^{***} -0.008^{***} (0.003) (0.002) Polity Score 0.002 0.003^{**} (0.003) (0.001) Interstate War 0.018 -0.012 (0.045) (0.040) Civil War 0.013 -0.088^{*} (0.084) (0.046) Spendingt-1 0.948^{***} 0.974^{***} (0.010) (0.003) (0.003) Observations $2,356$ $3,045$ | _ | (0.001) | (0.000) |
| Inflation -0.000 -0.000^{***} (0.000)(0.000)(0.000)GDP Per Capita (ln) 0.037 -0.005 (0.023)(0.010)GDP Growth -0.009^{***} -0.008^{***} (0.003)(0.002)Polity Score 0.002 0.003^{**} (0.003)(0.001)Interstate War 0.018 -0.012 (0.045)(0.040)Civil War 0.013 -0.088^{*} (0.084)(0.046)Spendingt-1 0.948^{***} 0.974^{***} (0.010)(0.006)Year -0.001 0.001 (0.003)(0.003)(0.003) | Population Over 65 | -0.002 | 0.007*** |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ | - | (0.004) | (0.002) |
| GDP Per Capita (ln) 0.037 (0.023) -0.005 (0.010) GDP Growth -0.009^{***} (0.003) -0.008^{***} (0.002) Polity Score 0.002 (0.003) 0.002^{***} (0.003) Interstate War 0.018 (0.045) -0.012 (0.040) Civil War 0.013 (0.084) -0.088^{**} (0.046) Spendingt-1 0.948^{***} (0.010) 0.974^{***} (0.003) Observations $2,356$ $3,045$ | Inflation | -0.000 | -0.000*** |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | | (0.000) | (0.000) |
| GDP Growth -0.009^{***} -0.008^{***} (0.003)(0.002)Polity Score0.002(0.003)(0.001)Interstate War0.018(0.045)(0.040)Civil War0.013(0.084)(0.046)Spendingt-10.948***(0.010)(0.006)Year-0.001(0.003)(0.003)Observations2,356 | GDP Per Capita (ln) | 0.037 | -0.005 |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | - · · | (0.023) | (0.010) |
| Polity Score 0.002 0.003^{**} Interstate War 0.018 -0.012 (0.045) (0.040) Civil War 0.013 -0.088^{*} (0.084) (0.046) Spendingt-1 0.948^{***} 0.974^{***} (0.010) (0.006) Year -0.001 0.001 Observations $2,356$ $3,045$ | GDP Growth | -0.009*** | -0.008*** |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | | (0.003) | (0.002) |
| Interstate War 0.018 (0.045) -0.012 (0.040) Civil War 0.013 (0.084) $-0.088*$ (0.046) Spendingt-1 $0.948***$ (0.010) $0.974***$ (0.006) Year -0.001 (0.003) 0.001 (0.003) Observations $2,356$ $3,045$ | Polity Score | 0.002 | 0.003** |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | • | (0.003) | (0.001) |
| Civil War 0.013 (0.084) $-0.088*$ (0.046) Spendingt-1 $0.948***$ (0.010) $0.974***$ (0.006) Year -0.001 (0.003) 0.001 (0.003) Observations $2,356$ $3,045$ | Interstate War | 0.018 | -0.012 |
| $\begin{array}{ccccccc} & (0.084) & (0.046) \\ \text{Spending}_{t-1} & 0.948^{***} & 0.974^{***} \\ & (0.010) & (0.006) \\ \text{Year} & -0.001 & 0.001 \\ & (0.003) & (0.003) \\ \end{array}$ | | (0.045) | (0.040) |
| Spending_{t-1} 0.948^{***} 0.974^{***} (0.010)(0.006)Year-0.0010.001(0.003)(0.003)Observations2,3563,045 | Civil War | 0.013 | -0.088* |
| Year (0.010) (0.006) Year -0.001 0.001 (0.003) (0.003) Observations $2,356$ $3,045$ | | (0.084) | (0.046) |
| Year-0.001 (0.003)0.001 (0.003)Observations2,3563,045 | Spending _{t-1} | 0.948*** | 0.974*** |
| (0.003) (0.003) Observations 2,356 3,045 | | (0.010) | (0.006) |
| Observations 2,356 3,045 | Year | -0.001 | 0.001 |
| , | | (0.003) | (0.003) |
| R-squared 0.909 0.960 | Observations | 2,356 | 3,045 |
| | R-squared | 0.909 | 0.960 |
| | • | | |
| - All models include year fixed effects. | - *** p<0.01, ** p<0.0 |)5, * p<0.1 | |

| | Education | Health |
|-------------------------|-------------|-----------|
| Right | -0.015 | -0.027 |
| 8 | (0.032) | (0.018) |
| Probability of Right | | |
| Urban Population | -0.001 | -0.000 |
| - | (0.001) | (0.001) |
| Population Over 65 | -0.001 | 0.008*** |
| - | (0.003) | (0.003) |
| Inflation | -0.000** | -0.000*** |
| | (0.000) | (0.000) |
| GDP Per Capita (ln) | 0.030 | -0.002 |
| - · · | (0.025) | (0.012) |
| GDP Growth | -0.009*** | -0.008*** |
| | (0.003) | (0.001) |
| Polity Score | 0.004 | 0.004*** |
| - | (0.003) | (0.001) |
| Interstate War | 0.034 | 0.006 |
| | (0.049) | (0.044) |
| Civil War | -0.006 | -0.127*** |
| | (0.091) | (0.037) |
| Spending _{t-1} | 0.944*** | 0.967*** |
| | (0.008) | (0.009) |
| Year | 0.000 | -0.005* |
| | (0.003) | (0.003) |
| Observations | 2,104 | 2,264 |
| R-squared | 0.913 | 0.963 |
| - Robust standard erro | | |
| - All models include y | | • |
| - *** p<0.01, ** p<0.0 |)5, * p<0.1 | |

| Panel E: Without Controls | | | | | |
|---------------------------|-----------------------|-----------------|--|--|--|
| | Education | Health | | | |
| | | | | | |
| Right | -0.076 | 0.162 | | | |
| | (0.280) | (0.115) | | | |
| Observations | 3,042 | 3,227 | | | |
| R-squared | 0.762 | 0.958 | | | |
| - Robust standard | errors in parentheses | 8. | | | |
| - All models include | de year fixed effects | , country fixed | | | |
| effects, and count | try specific time tre | nds. | | | |

| | Exclu | ding | Exclud | ing | Including Gua | arantees of | |
|-------------------------|-----------|-----------|--------------|-----------------------|---------------|----------------------|--|
| | Policy | Goals | Non-Judiciab | Non-Judiciable Rights | | Free Services | |
| | (1) | (2) | (3) | (4) | (5) | (6) | |
| | Education | Health | Education | Health | Education | Health | |
| Right | 0.060* | 0.003 | 0.054* | 0.006 | 0.018 | -0.023 | |
| U | (0.033) | (0.022) | (0.032) | (0.023) | (0.036) | (0.022) | |
| Probability of Right | 0.030 | -0.006 | 0.002 | -0.007 | 0.010 | 0.044 | |
| , , | (0.036) | (0.029) | (0.043) | (0.029) | (0.043) | (0.044) | |
| Urban Population | -0.000 | -0.001 | 0.000 | 0.000 | -0.001 | 0.001 | |
| 1 | (0.001) | (0.001) | (0.001) | (0.001) | (0.001) | (0.001) | |
| Population Over 65 | 0.001 | 0.004 | 0.002 | -0.001 | 0.003 | 0.009** | |
| - | (0.007) | (0.004) | (0.006) | (0.003) | (0.006) | (0.004) | |
| Inflation | -0.000 | -0.001 | -0.000 | -0.000*** | -0.000 | -0.000*** | |
| | (0.000) | (0.001) | (0.000) | (0.000) | (0.000) | (0.000) | |
| GDP Per Capita (ln) | 0.024 | 0.017 | 0.035 | 0.017 | 0.038 | 0.006 | |
| | (0.033) | (0.017) | (0.033) | (0.022) | (0.033) | (0.023) | |
| GDP Growth | -0.009** | -0.016*** | -0.007* | -0.008*** | -0.006* | -0.003 | |
| | (0.004) | (0.004) | (0.004) | (0.002) | (0.004) | (0.003) | |
| Polity Score | 0.007* | 0.005** | 0.001 | 0.004 | 0.004 | 0.004 | |
| | (0.004) | (0.002) | (0.004) | (0.003) | (0.004) | (0.004) | |
| Interstate War | 0.048 | -0.017 | 0.084 | 0.108 | -0.041 | 0.065 | |
| | (0.085) | (0.076) | (0.081) | (0.134) | (0.069) | (0.077) | |
| Civil War | 0.077 | | 0.010 | -0.070 | 0.033 | | |
| | (0.169) | | (0.108) | (0.061) | (0.145) | | |
| Spending _{t-1} | 0.946*** | 0.966*** | 0.938*** | 0.978*** | 0.922*** | 0.949*** | |
| | (0.013) | (0.010) | (0.016) | (0.006) | (0.011) | (0.019) | |
| Year | -0.003 | -0.005 | 0.001 | -0.008 | 0.000 | 0.001 | |
| | (0.004) | (0.006) | (0.004) | (0.006) | (0.004) | (0.005) | |
| Observations | 1,204 | 1,418 | 1,010 | 1,148 | 1,050 | 1,184 | |
| R-squared | 0.916 | 0.960 | 0.921 | 0.973 | 0.921 | 0.950 | |

B. Results Reported in Part 6.1—Alternative Definition of Rights

- Robust standard errors clustered by country in parentheses.

- All models include year fixed effects. - *** p<0.01, ** p<0.05, * p<0.1

| | Exclu | ding | Exclud | ing | Including Gu | arantees of | |
|-------------------------|-----------|-----------|--------------|-----------|---------------|-------------|--|
| | Policy | 0 | Non-Judiciab | 0 | Free Services | | |
| | (1) | (2) | (3) | (4) | (5) | (6) | |
| | Education | Health | Education | Health | Education | Health | |
| Right | 0.035 | -0.007 | 0.029 | -0.009 | 0.013 | -0.028** | |
| | (0.026) | (0.019) | (0.022) | (0.020) | (0.027) | (0.014) | |
| Probability of Right | -0.024 | -0.034 | -0.022 | -0.033 | -0.020 | 0.023 | |
| | (0.030) | (0.022) | (0.027) | (0.021) | (0.033) | (0.029) | |
| Urban Population | -0.000 | -0.000 | -0.000 | 0.000 | -0.000 | -0.000 | |
| | (0.001) | (0.000) | (0.001) | (0.000) | (0.001) | (0.000) | |
| Population Over 65 | -0.002 | 0.007*** | -0.002 | 0.007*** | -0.001 | 0.007*** | |
| | (0.004) | (0.002) | (0.004) | (0.002) | (0.004) | (0.002) | |
| Inflation | -0.000 | -0.000*** | -0.000 | -0.000*** | -0.000 | -0.000*** | |
| | (0.000) | (0.000) | (0.000) | (0.000) | (0.000) | (0.000) | |
| GDP Per Capita (ln) | 0.039 | -0.008 | 0.038* | -0.009 | 0.036 | -0.002 | |
| - | (0.024) | (0.011) | (0.023) | (0.010) | (0.023) | (0.011) | |
| GDP Growth | -0.009*** | -0.008*** | -0.009*** | -0.008*** | -0.009*** | -0.008*** | |
| | (0.003) | (0.002) | (0.003) | (0.002) | (0.003) | (0.002) | |
| Polity Score | 0.001 | 0.004** | 0.002 | 0.003** | 0.001 | 0.004** | |
| | (0.003) | (0.002) | (0.003) | (0.001) | (0.003) | (0.001) | |
| Interstate War | 0.020 | -0.015 | 0.021 | -0.015 | 0.018 | -0.009 | |
| | (0.045) | (0.041) | (0.046) | (0.041) | (0.045) | (0.041) | |
| Civil War | 0.014 | -0.102** | 0.012 | -0.101** | 0.016 | -0.096** | |
| | (0.082) | (0.048) | (0.084) | (0.049) | (0.085) | (0.046) | |
| Spending _{t-1} | 0.948*** | 0.973*** | 0.948*** | 0.973*** | 0.947*** | 0.974*** | |
| | (0.010) | (0.006) | (0.010) | (0.006) | (0.010) | (0.006) | |
| Year | -0.002 | 0.001 | -0.001 | 0.001 | -0.001 | 0.000 | |
| | (0.003) | (0.003) | (0.003) | (0.003) | (0.003) | (0.003) | |
| Observations | 2,356 | 3,045 | 2,356 | 3,045 | 2,356 | 3,045 | |
| R-squared | 0.909 | 0.960 | 0.909 | 0.960 | 0.909 | 0.960 | |

| Panel C: Without Nominate | | | | | | | |
|---------------------------|---------------------|---------------------|-----------------------|---------------------|---------------------|---------------------|--|
| | Exclu | 0 | Exclud | 0 | Including Gu | | |
| | Policy | | Non-Judiciable Rights | | Free Services | | |
| | (1) | (2) | (3) | (4) | (5) | (6) | |
| | Education | Health | Education | Health | Education | Health | |
| Right | 0.025 | -0.022 | 0.018 | -0.028* | 0.004 | -0.024 | |
| | (0.026) | (0.015) | (0.023) | (0.015) | (0.025) | (0.015) | |
| Probability of Right | | | | | | | |
| Urban Population | -0.001 | -0.000 | -0.001 | -0.000 | -0.000 | -0.000 | |
| | (0.001) | (0.000) | (0.001) | (0.000) | (0.001) | (0.000) | |
| Population Over 65 | -0.002 | 0.007*** | -0.002 | 0.007*** | -0.002 | 0.007*** | |
| | (0.004) | (0.002) | (0.004) | (0.002) | (0.004) | (0.002) | |
| Inflation | -0.000 | -0.000*** | -0.000 | -0.000*** | -0.000 | -0.000*** | |
| | (0.000) | (0.000) | (0.000) | (0.000) | (0.000) | (0.000) | |
| GDP Per Capita (ln) | 0.041* | -0.005 | 0.039* | -0.006 | 0.037 | -0.003 | |
| | (0.024) | (0.010) | (0.023) | (0.010) | (0.023) | (0.010) | |
| GDP Growth | -0.009*** | -0.008*** | -0.009*** | -0.008*** | -0.009*** | -0.008*** | |
| | (0.003) | (0.002) | (0.003) | (0.002) | (0.003) | (0.002) | |
| Polity Score | 0.002 | 0.004** | 0.002 | 0.003** | 0.002 | 0.004** | |
| - | (0.003) | (0.001) | (0.003) | (0.001) | (0.003) | (0.001) | |
| Interstate War | 0.021 | -0.015 | 0.022 | -0.016 | 0.018 | -0.011 | |
| | (0.044) | (0.041) | (0.046) | (0.041) | (0.044) | (0.041) | |
| Civil War | 0.010 | -0.101** | 0.010 | -0.094* | 0.013 | -0.097** | |
| Spending _{t-1} | (0.084) 0.949*** | (0.046) 0.974*** | (0.084) 0.949*** | (0.049) 0.974*** | (0.085) 0.948*** | (0.046) 0.974*** | |
| opending _{t-1} | (0.010) | (0.006) | (0.009) | (0.006) | (0.010) | (0.006) | |
| Year | -0.002 | 0.000 | -0.001 | 0.001 | -0.001 | 0.000 | |
| 1 cm | (0.003) | (0.003) | (0.003) | (0.003) | (0.003) | (0.003) | |
| Observations | 2,356 | 3,045 | 2,356 | 3,045 | 2,356 | 3,045 | |
| R-squared | 0.909 | 0.960 | 0.909 | 0.960 | 0.909 | 0.960 | |

| | Exclu Policy | 0 | | Excluding on-Judiciable Rights | | arantees of rvices |
|-------------------------|-----------------|-----------|-----------|-----------------------------------|-----------|-----------------------|
| | (1) | (2) | (3) | (4) | (5) | (6) |
| | Education | Health | Education | Health | Education | Health |
| Right | 0.010 | -0.037** | -0.003 | -0.043** | -0.005 | -0.038*** |
| | (0.024) | (0.015) | (0.024) | (0.017) | (0.023) | (0.015) |
| Probability of Right | | | | | | |
| Urban Population | -0.001 | -0.000 | -0.001 | 0.000 | -0.001 | -0.000 |
| | (0.001) | (0.001) | (0.001) | (0.001) | (0.001) | (0.001) |
| Population Over 65 | -0.002 | 0.009*** | -0.001 | 0.009*** | -0.001 | 0.009*** |
| | (0.004) | (0.003) | (0.003) | (0.003) | (0.003) | (0.003) |
| Inflation | -0.000** | -0.000*** | -0.000** | -0.000*** | -0.000** | -0.000*** |
| | (0.000) | (0.000) | (0.000) | (0.000) | (0.000) | (0.000) |
| GDP Per Capita (ln) | 0.033 | -0.005 | 0.031 | -0.005 | 0.031 | -0.003 |
| | (0.026) | (0.012) | (0.025) | (0.011) | (0.026) | (0.012) |
| GDP Growth | -0.009*** | -0.008*** | -0.009*** | -0.008*** | -0.009*** | -0.008*** |
| | (0.003) | (0.001) | (0.003) | (0.001) | (0.003) | (0.001) |
| Polity Score | 0.004 | 0.005*** | 0.004 | 0.004*** | 0.004 | 0.004*** |
| | (0.002) | (0.001) | (0.003) | (0.001) | (0.002) | (0.001) |
| Interstate War | 0.038 | -0.001 | 0.036 | -0.000 | 0.036 | 0.010 |
| | (0.048) | (0.045) | (0.049) | (0.045) | (0.048) | (0.045) |
| Civil War | -0.011 | -0.146*** | -0.008 | -0.141*** | -0.009 | -0.140*** |
| | (0.091) | (0.037) | (0.091) | (0.043) | (0.092) | (0.037) |
| Spending _{t-1} | 0.946*** | 0.967*** | 0.945*** | 0.966*** | 0.945*** | 0.966*** |
| | (0.009) | (0.009) | (0.009) | (0.009) | (0.009) | (0.009) |
| Year | 0.000 | -0.005* | 0.000 | -0.005* | 0.000 | -0.005* |
| | (0.003) | (0.003) | (0.003) | (0.003) | (0.003) | (0.003) |
| Observations | 2,104 | 2,264 | 2,104 | 2,264 | 2,104 | 2,264 |
| R-squared | 0.913 | 0.963 | 0.913 | 0.963 | 0.913 | 0.963 |

| Panel E: Without Controls | | | | | | | | |
|---------------------------|------------------|---------------------------|-------------------|------------------------------------|------------------|----------------------|--|--|
| | | Excluding Policy Goals | | Excluding Non-Judiciable Rights | | arantees of vices | | |
| | (1) Education | (2) Health | (3) Education | (4) Health | (5) Education | (6) Health | | |
| | | | | | | | | |
| Right | 0.053 (0.225) | 0.148 (0.096) | -0.300 (0.292) | 0.055 (0.128) | 0.043 (0.267) | 0.001 (0.178) | | |
| | | × , | | | | | | |
| Observations | 3,042 | 3,227 | 3,042 | 3,227 | 3,042 | 3,227 | | |
| R-squared | 0.762 | 0.958 | 0.763 | 0.958 | 0.762 | 0.958 | | |

 - Robust standard errors clustered by country in parentheses.
 0.763
 0.958
 0.762

 - All models include year fixed effects, country fixed effects, and country specific time trends.

 - *** p<0.01, ** p<0.05, * p<0.1</td>

| | Housing | Social Security |
|-------------------------|----------|-----------------|
| | | |
| Right | 0.002 | 0.051 |
| | (0.029) | (0.058) |
| Probability of Right | -0.048 | 0.072 |
| | (0.038) | (0.065) |
| Urban Population | 0.000 | 0.003 |
| | (0.001) | (0.002) |
| Population Over 65 | -0.006 | 0.022 |
| | (0.005) | (0.018) |
| Inflation | -0.000 | 0.000 |
| | (0.000) | (0.000) |
| GDP Per Capita (ln) | 0.012 | 0.007 |
| | (0.025) | (0.073) |
| GDP Growth | 0.001 | -0.037*** |
| | (0.006) | (0.011) |
| Polity Score | 0.003 | 0.008 |
| | (0.002) | (0.006) |
| Interstate War | -0.038 | -0.026 |
| | (0.037) | (0.094) |
| Civil War | -0.036 | -0.089 |
| | (0.040) | (0.121) |
| Spending _{t-1} | 0.878*** | 0.986*** |
| | (0.052) | (0.010) |
| Year | 0.006 | 0.004 |
| | (0.004) | (0.008) |
| Observations | 598 | 610 |
| R-squared | 0.741 | 0.986 |

C. Results Reported in Part 6.2—Alternative Social Rights

| | Housing | Social Security |
|-------------------------|-----------|-----------------|
| Right | -0.003 | -0.041 |
| Kight | (0.025) | (0.060) |
| Probability of Right | -0.088*** | 0.059 |
| riobaolinty of Right | (0.030) | (0.064) |
| Urban Population | -0.000 | 0.002 |
| erouir r opulation | (0.001) | (0.002) |
| Population Over 65 | -0.010** | 0.050*** |
| | (0.004) | (0.012) |
| Inflation | 0.000 | 0.000 |
| | (0.000) | (0.000) |
| GDP Per Capita (ln) | 0.050* | 0.026 |
| 1 () | (0.030) | (0.042) |
| GDP Growth | 0.003 | -0.024*** |
| | (0.003) | (0.006) |
| Polity Score | 0.000 | 0.003 |
| | (0.002) | (0.004) |
| Interstate War | -0.008 | -0.076 |
| | (0.028) | (0.084) |
| Civil War | -0.059* | -0.025 |
| | (0.030) | (0.077) |
| Spending _{t-1} | 0.858*** | 0.960*** |
| | (0.024) | (0.009) |
| Year | 0.005 | 0.016* |
| | (0.003) | (0.008) |
| Observations | 1,560 | 1,548 |
| R-squared | 0.757 | 0.982 |

| - | All Inc | dels | include | year | IIxec | ı ei | lec |
|---|---------|-------|---------|-------|-------|------|-----|
| | | 0 0 1 | | ~ ~ - | | ~ 1 | |

| Housing Social Security | | | | | | | |
|-------------------------|----------|-----------|--|--|--|--|--|
| | | | | | | | |
| Right | -0.038 | -0.008 | | | | | |
| | (0.024) | (0.045) | | | | | |
| Probability of Right | | | | | | | |
| Urban Population | -0.001 | 0.002 | | | | | |
| - | (0.001) | (0.002) | | | | | |
| Population Over 65 | -0.010** | 0.049*** | | | | | |
| - | (0.005) | (0.012) | | | | | |
| Inflation | 0.000 | 0.000 | | | | | |
| | (0.000) | (0.000) | | | | | |
| GDP Per Capita (ln) | 0.052* | 0.024 | | | | | |
| _ | (0.030) | (0.042) | | | | | |
| GDP Growth | 0.004 | -0.024*** | | | | | |
| | (0.003) | (0.006) | | | | | |
| Polity Score | -0.000 | 0.003 | | | | | |
| | (0.002) | (0.004) | | | | | |
| Interstate War | -0.009 | -0.074 | | | | | |
| | (0.028) | (0.083) | | | | | |
| Civil War | -0.052* | -0.015 | | | | | |
| | (0.031) | (0.077) | | | | | |
| Spending _{t-1} | 0.862*** | 0.962*** | | | | | |
| | (0.023) | (0.009) | | | | | |
| Year | 0.005 | 0.016* | | | | | |
| | (0.004) | (0.008) | | | | | |
| Observations | 1,560 | 1,548 | | | | | |
| R-squared | 0.757 | 0.982 | | | | | |

| - *** p<0.01, ** | p<0.05, * j | p<0.1 |
|------------------|-------------|-------|
|------------------|-------------|-------|

| Panel D: Without Amelia | | | | | | |
|-------------------------|----------|-----------------|--|--|--|--|
| | Housing | Social Security | | | | |
| | | | | | | |
| Right | -0.027 | -0.009 | | | | |
| | (0.021) | (0.050) | | | | |
| Probability of Right | | | | | | |
| Urban Population | -0.000 | 0.003 | | | | |
| 1 | (0.001) | (0.002) | | | | |
| Population Over 65 | -0.006* | 0.053*** | | | | |
| 1 | (0.004) | (0.014) | | | | |
| Inflation | -0.000** | -0.000 | | | | |
| | (0.000) | (0.000) | | | | |
| GDP Per Capita (ln) | 0.036 | 0.031 | | | | |
| | (0.023) | (0.050) | | | | |
| GDP Growth | 0.003 | -0.027*** | | | | |
| | (0.003) | (0.007) | | | | |
| Polity Score | 0.001 | 0.002 | | | | |
| | (0.002) | (0.004) | | | | |
| Interstate War | 0.023 | -0.087 | | | | |
| | (0.021) | (0.101) | | | | |
| Civil War | -0.052* | 0.007 | | | | |
| | (0.029) | (0.080) | | | | |
| Spending _{t-1} | 0.865*** | 0.958*** | | | | |
| | (0.022) | (0.010) | | | | |
| Year | 0.005 | 0.018* | | | | |
| | (0.003) | (0.009) | | | | |
| Observations | 1,339 | 1,322 | | | | |
| R-squared | 0.772 | 0.983 | | | | |
| - Robust standard error | | | | | | |
| - All models include y | | | | | | |
| - *** p<0.01, ** p<0.0 | | - | | | | |

| Model E: Without Controls | | | | | | | | | |
|----------------------------------|--|---------|--|--|--|--|--|--|--|
| Housing Social Securit | | | | | | | | | |
| | | | | | | | | | |
| Right | 0.197 | 0.525 | | | | | | | |
| | (0.213) | (0.433) | | | | | | | |
| Observations | 1,716 | 1,695 | | | | | | | |
| R-squared | 0.706 | 0.970 | | | | | | | |
| - Robust standard e | errors in parenthese | S. | | | | | | | |
| | le year fixed effects ry specific time tree | • | | | | | | | |

<u>- *** p<0.01, ** p<0.05, * p<0.1</u>

| | | el A: Baseline ational Outco | . | | alth Outco | mes |
|-------------------------|---------------------------|---------------------------------|----------|------------|------------|------------|
| | $\frac{1}{(1)} (2) (3)$ | | | (4) | (5) | (6) |
| | Education | Education | Youth | Total | Hospital | Life |
| | Intake | Persistence | Literacy | Physicians | Beds | Expectancy |
| | | | | | | |
| Right | 0.052 | -0.404 | | -0.006 | 0.104 | 0.004 |
| | (0.520) | (0.592) | | (0.020) | (0.099) | (0.040) |
| Probability of Right | 0.598 | -1.701 | | 0.017 | 0.050 | 0.062* |
| | (0.760) | (1.046) | | (0.040) | (0.124) | (0.037) |
| Urban Population | -0.006 | 0.026 | | 0.000 | -0.003 | -0.000 |
| - | (0.017) | (0.028) | | (0.001) | (0.002) | (0.001) |
| Population Over 65 | -0.051 | 0.136 | | 0.010 | -0.004 | -0.005 |
| • | (0.094) | (0.129) | | (0.007) | (0.019) | (0.005) |
| Inflation | -0.000** | 0.000 | | 0.000 | -0.000 | 0.000 |
| | (0.000) | (0.000) | | (0.000) | (0.000) | (0.000) |
| GDP Per Capita (ln) | -0.691 | 0.430 | | -0.017 | 0.148* | -0.004 |
| - · · | (0.473) | (0.595) | | (0.026) | (0.074) | (0.029) |
| GDP Growth | -0.003 | 0.060 | | 0.001 | 0.011 | 0.002 |
| | (0.096) | (0.077) | | (0.002) | (0.008) | (0.002) |
| Polity Score | 0.148** | 0.052 | | 0.001 | -0.000 | -0.002 |
| • | (0.059) | (0.071) | | (0.002) | (0.009) | (0.003) |
| Interstate War | 0.127 | -1.534 | | -0.006 | 0.061 | 0.013 |
| | (1.130) | (1.194) | | (0.025) | (0.082) | (0.078) |
| Civil War | -0.328 | 2.757** | | 0.056 | 0.088 | 0.164** |
| | (0.988) | (1.387) | | (0.040) | (0.149) | (0.069) |
| Spending _{t-1} | 0.959*** | 0.911*** | | 0.966*** | 0.967*** | 1.000*** |
| 1 0.1 | (0.017) | (0.038) | | (0.011) | (0.012) | (0.002) |
| Year | 0.149 | 0.022 | | 0.004 | -0.004 | -0.005*** |
| | (0.119) | (0.038) | | (0.005) | (0.012) | (0.002) |
| Observations | 630 | 332 | | 290 | 232 | 2,404 |
| R-squared | 0.936 | 0.962 | | 0.984 | 0.986 | 0.999 |

D. Results Reported in Part 6.3—The Effect on Education and Health Outcomes

Robust standard errors clustered by country in parentheses.
All models include year fixed effects.
*** p<0.01, ** p<0.05, * p<0.1

- The Regression for "Youth Literacy" is omitted because of insufficient sample size.

| Panel B: Without Matching | | | | | | | | |
|---------------------------|-----------|---------------|----------|------------|------------|------------|--|--|
| | Educa | ational Outco | mes | He | alth Outco | mes | | |
| | (1) | (1) (2) | (3) | (4) | (5) | (6) | | |
| | Education | Education | Youth | Total | Hospital | Life | | |
| | Intake | Persistence | Literacy | Physicians | Beds | Expectancy | | |
| | | | | | | | | |
| Right | 0.127 | 0.109 | 0.327 | -0.010 | 0.060 | 0.001 | | |
| | (0.315) | (0.308) | (0.529) | (0.010) | (0.068) | (0.036) | | |
| Probability of Right | 0.278 | -0.085 | 0.059 | 0.017 | -0.013 | 0.106*** | | |
| | (0.401) | (0.409) | (0.378) | (0.014) | (0.068) | (0.038) | | |
| Urban Population | 0.007 | 0.022** | 0.012* | 0.000 | 0.000 | -0.000 | | |
| | (0.008) | (0.010) | (0.007) | (0.000) | (0.001) | (0.001) | | |
| Population Over 65 | -0.074** | 0.035 | -0.024 | 0.006*** | -0.001 | -0.009*** | | |
| | (0.031) | (0.030) | (0.046) | (0.002) | (0.005) | (0.003) | | |
| Inflation | -0.000 | -0.000** | -0.048** | 0.000 | -0.000 | 0.000 | | |
| | (0.000) | (0.000) | (0.019) | (0.000) | (0.000) | (0.000) | | |
| GDP Per Capita (ln) | -0.389** | 0.458** | -0.087 | 0.015** | 0.053** | 0.002 | | |
| | (0.191) | (0.207) | (0.166) | (0.007) | (0.026) | (0.020) | | |
| GDP Growth | 0.063* | 0.020 | -0.068 | 0.001 | 0.004* | 0.004*** | | |
| | (0.036) | (0.025) | (0.054) | (0.001) | (0.002) | (0.001) | | |
| Polity Score | 0.035** | -0.014 | 0.015 | -0.001 | -0.000 | 0.002 | | |
| | (0.017) | (0.019) | (0.038) | (0.001) | (0.003) | (0.002) | | |
| Interstate War | 0.362 | -0.603 | 0.965*** | -0.006 | 0.037 | 0.040 | | |
| | (0.679) | (0.455) | | (0.021) | (0.036) | (0.038) | | |
| Civil War | -0.652 | 0.668 | | -0.017* | -0.044 | 0.090** | | |
| | (0.706) | (0.691) | | (0.009) | (0.030) | (0.038) | | |
| Spending _{t-1} | 0.943*** | 0.921*** | | 0.964*** | 0.963*** | 0.997*** | | |
| | (0.009) | (0.012) | (0.014) | (0.008) | (0.006) | (0.002) | | |
| Year | -0.057 | 0.107** | -0.152* | -0.002 | -0.008*** | -0.002*** | | |
| | (0.082) | (0.042) | (0.082) | (0.001) | (0.003) | (0.001) | | |
| Observations | 3,429 | 2,111 | 95 | 1,683 | 1,405 | 7,778 | | |
| R-squared | 0.907 | 0.955 | 0.993 | 0.982 | 0.989 | 0.999 | | |

| Panel C: Without Nominate | | | | | | | |
|---------------------------|-----------|---------------|----------|------------|------------|------------|--|
| | Educ | ational Outco | mes | He | alth Outco | mes | |
| | (1) | (1) (2) | (3) | (4) | (5) | (6) | |
| | Education | Education | Youth | Total | Hospital | Life | |
| | Intake | Persistence | Literacy | Physicians | Beds | Expectancy | |
| | | | | | | | |
| Right | 0.302 | 0.061 | 0.388 | 0.001 | 0.050 | 0.069*** | |
| | (0.273) | (0.259) | (0.237) | (0.008) | (0.031) | (0.024) | |
| Probability of Right | | | | | | | |
| Urban Population | 0.007 | 0.021** | 0.012* | 0.000 | 0.000 | -0.000 | |
| | (0.008) | (0.009) | (0.006) | (0.000) | (0.001) | (0.001) | |
| Population Over 65 | -0.069** | 0.033 | -0.023 | 0.006*** | -0.001 | -0.008** | |
| | (0.030) | (0.028) | (0.042) | (0.002) | (0.005) | (0.003) | |
| Inflation | -0.000 | -0.000** | -0.048** | 0.000 | -0.000 | 0.000 | |
| | (0.000) | (0.000) | (0.019) | (0.000) | (0.000) | (0.000) | |
| GDP Per Capita (ln) | -0.404** | 0.463** | -0.089 | 0.014** | 0.054** | -0.008 | |
| | (0.186) | (0.205) | (0.153) | (0.007) | (0.026) | (0.021) | |
| GDP Growth | 0.063* | 0.020 | -0.068 | 0.001 | 0.004* | 0.004*** | |
| | (0.036) | (0.025) | (0.052) | (0.001) | (0.002) | (0.001) | |
| Polity Score | 0.033* | -0.013 | 0.015 | -0.001 | -0.000 | 0.001 | |
| | (0.017) | (0.019) | (0.035) | (0.001) | (0.003) | (0.002) | |
| Interstate War | 0.379 | -0.605 | 0.965*** | -0.007 | 0.037 | 0.039 | |
| | (0.680) | (0.454) | | (0.021) | (0.037) | (0.039) | |
| Civil War | -0.646 | 0.665 | | -0.016* | -0.044 | 0.096** | |
| | (0.708) | (0.689) | | (0.008) | (0.029) | (0.038) | |
| Spending _{t-1} | 0.943*** | 0.921*** | | 0.965*** | 0.963*** | 0.997*** | |
| | (0.009) | (0.012) | (0.013) | (0.008) | (0.006) | (0.002) | |
| Year | -0.057 | 0.106** | -0.152* | -0.002 | -0.008*** | -0.002*** | |
| | (0.082) | (0.042) | (0.081) | (0.001) | (0.003) | (0.001) | |
| Observations | 3,429 | 2,111 | 95 | 1,683 | 1,405 | 7,778 | |
| R-squared | 0.907 | 0.955 | 0.993 | 0.982 | 0.989 | 0.999 | |

| Panel D: Without Amelia | | | | | | | | |
|-------------------------|-----------|---------------|----------|------------|------------|------------|--|--|
| | Educa | ational Outco | mes | He | alth Outco | mes | | |
| | (1) | (1) (2) | (3) | (4) | (5) | (6) | | |
| | Education | Education | Youth | Total | Hospital | Life | | |
| | Intake | Persistence | Literacy | Physicians | Beds | Expectancy | | |
| | | | | | | | | |
| Right | 0.229 | 0.042 | 0.435 | 0.004 | 0.071* | 0.078*** | | |
| | (0.297) | (0.268) | (0.314) | (0.009) | (0.036) | (0.025) | | |
| Probability of Right | | | | | | | | |
| Urban Population | 0.006 | 0.014 | 0.007 | 0.000 | -0.000 | 0.000 | | |
| - | (0.009) | (0.010) | (0.008) | (0.000) | (0.001) | (0.001) | | |
| Population Over 65 | -0.052 | 0.004 | -0.023 | 0.006*** | -0.003 | -0.004 | | |
| - | (0.035) | (0.030) | (0.049) | (0.002) | (0.005) | (0.004) | | |
| Inflation | -0.000*** | -0.000* | -0.052** | 0.000 | -0.000 | -0.000 | | |
| | (0.000) | (0.000) | (0.021) | (0.000) | (0.000) | (0.000) | | |
| GDP Per Capita (ln) | -0.452** | 0.697*** | -0.052 | 0.011 | 0.061** | -0.045 | | |
| | (0.228) | (0.249) | (0.187) | (0.008) | (0.030) | (0.031) | | |
| GDP Growth | 0.093** | 0.004 | -0.069 | 0.001 | 0.004 | 0.004*** | | |
| | (0.038) | (0.026) | (0.058) | (0.001) | (0.003) | (0.001) | | |
| Polity Score | 0.027 | -0.002 | 0.018 | -0.000 | 0.000 | 0.002 | | |
| | (0.019) | (0.019) | (0.043) | (0.001) | (0.003) | (0.002) | | |
| Interstate War | 0.657 | -0.395 | 0.968*** | -0.005 | 0.041 | 0.024 | | |
| | (0.806) | (0.584) | | (0.022) | (0.042) | (0.044) | | |
| Civil War | -0.043 | 0.799 | | -0.012 | -0.026 | 0.118*** | | |
| | (0.673) | (0.736) | | (0.009) | (0.029) | (0.035) | | |
| Spending _{t-1} | 0.944*** | 0.920*** | | 0.967*** | 0.965*** | 1.000*** | | |
| | (0.010) | (0.013) | (0.013) | (0.008) | (0.006) | (0.002) | | |
| Year | -0.070 | 0.081** | -0.120 | -0.000 | -0.009*** | -0.001 | | |
| | (0.091) | (0.039) | (0.081) | (0.001) | (0.002) | (0.001) | | |
| Observations | 2,691 | 1,820 | 80 | 1,474 | 1,220 | 5,702 | | |
| R-squared | 0.913 | 0.957 | 0.993 | 0.981 | 0.989 | 0.999 | | |

| | | anel E: Withe ational Outco | | | alth Outco | mes |
|--------------|-----------|--------------------------------|----------|------------|------------|------------|
| | (1) | (2) | (3) | (4) | (5) | (6) |
| | Education | Education | Youth | Total | Hospital | Life |
| | Intake | Persistence | Literacy | Physicians | Beds | Expectancy |
| Right | 2.318 | 2.200 | 4.825 | -0.087* | -0.179 | 0.496 |
| | (4.239) | (2.188) | (3.517) | (0.045) | (0.158) | (0.548) |
| Observations | 4,042 | 2,749 | 568 | 3,096 | 2,505 | 7,980 |
| R-squared | 0.834 | 0.945 | 0.991 | 0.948 | 0.960 | 0.979 |

 - Robust standard errors clustered by country in parentheses.

 - All models include year fixed effects, country fixed effects, and country specific time trends.

 - *** p<0.01, ** p<0.05, * p<0.1</td>