**Appendix**

**Table 1A: Dropping the lagged DVs**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
|  | calory | Life expectancy | infant mortality | GDP growth | schooling | hdi |
| PIS | 3.877 | 0.512 | -0.874 | 2.605 | -1.496 | -0.007 |
|  | (78.088) | (1.083) | (3.689) | (2.163) | (4.929) | (0.010) |
| movement party | -168.047\* | -9.533\*\*\* | 29.627\*\*\* | -2.568\* | -42.788\*\*\* | -0.077\*\*\* |
|  | (88.585) | (1.852) | (3.891) | (1.392) | (3.776) | (0.014) |
| movement party × PIS | 71.679 | 4.074\*\* | -9.346\* | -2.238 | 7.255 | 0.040\*\*\* |
|  | (69.045) | (1.987) | (5.218) | (2.248) | (5.775) | (0.012) |
| Personalization | -9.889 | 0.266 | -0.533 | -0.446 | -1.104 | 0.001 |
|  | (26.223) | (0.528) | (1.562) | (0.490) | (1.340) | (0.003) |
| Internal cohesion | 16.557 | 0.496 | -1.125 | -0.221 | 0.880 | 0.005\* |
|  | (15.471) | (0.336) | (1.148) | (0.391) | (1.059) | (0.003) |
| resource | 30.625 | -0.660 | 3.263 | 5.694\*\*\* | -3.080 | 0.008 |
|  | (43.098) | (0.802) | (3.136) | (1.812) | (2.046) | (0.009) |
| GDP per capita (logged) | 261.872\*\*\* | 3.637\*\*\* | -4.864 | 4.358\*\*\* | 3.566 | 0.067\*\*\* |
|  | (38.073) | (0.925) | (4.005) | (1.111) | (3.142) | (0.008) |
| population (logged) | -271.675\* | 5.649\*\* | -26.128\*\*\* | 0.619 | 11.147\* | 0.067\*\*\* |
|  | (136.671) | (2.647) | (9.372) | (3.051) | (6.012) | (0.019) |
| civil war | -2.956 | 0.146 | 0.789\*\* | -0.321 | 0.000 | 0.000 |
|  | (7.309) | (0.100) | (0.367) | (0.329) | (0.600) | (0.001) |
| coup | -44.585 | -0.139 | 2.511 | -2.506 | 0.591 | -0.002 |
|  | (40.349) | (0.520) | (1.627) | (2.445) | (2.508) | (0.004) |
| years in power | -7.147\*\* | -0.093 | 0.620\*\*\* | 0.013 | -0.377\*\* | -0.002\*\*\* |
|  | (3.370) | (0.073) | (0.161) | (0.049) | (0.149) | (0.001) |
| Obs | 1626.000 | 1701.000 | 1656.000 | 1701.000 | 1441.000 | 1359.000 |
| Countries | 110.000 | 116.000 | 116.000 | 116.000 | 113.000 | 111.000 |
| Max # Years | 47.000 | 47.000 | 47.000 | 47.000 | 39.000 | 38.000 |

Standard errors are clustered by country. Unit of analysis: country year. All right-side variables lagged by one year. Estimator: OLS with country and year fixed effects.

**Table 2A: Measuring PIS as a stock variable (averaged over the past 2 years)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
|  | calory | Life expectancy | infant mortality | GDP growth | schooling | hdi |
| PIS past 2 years | 9.946 | -0.285 | 0.699 | 0.009 | 0.507 | 0.001 |
|  | (15.058) | (0.177) | (0.617) | (1.174) | (0.951) | (0.002) |
| movement party=1 | -16.398 | -0.374 | 3.561\* | -1.042 | -7.161\*\*\* | -0.019\*\*\* |
|  | (20.697) | (0.494) | (2.076) | (1.760) | (1.783) | (0.005) |
| movement party × PIS past 2 years | -5.216 | 1.298\*\* | -1.695\* | 2.589 | 2.714\* | 0.005 |
|  | (27.497) | (0.645) | (0.919) | (2.469) | (1.580) | (0.003) |
| Personalization | -10.974\* | 0.077 | -0.258 | 0.091 | -1.170 | 0.000 |
|  | (5.527) | (0.119) | (0.313) | (0.489) | (0.813) | (0.001) |
| Internal cohesion | 2.450 | -0.053 | 0.198 | -0.371 | 0.564 | 0.001 |
|  | (2.982) | (0.080) | (0.187) | (0.417) | (0.421) | (0.001) |
| resource | 2.668 | -0.356 | 1.433\* | 3.237\* | -0.848 | 0.001 |
|  | (18.699) | (0.296) | (0.761) | (1.866) | (1.179) | (0.005) |
| GDP per capita (logged) | 46.779\*\*\* | 0.652 | -0.682 | 3.348\*\*\* | 1.165 | 0.016\*\*\* |
|  | (12.100) | (0.419) | (0.820) | (1.172) | (1.508) | (0.003) |
| population (logged) | -0.116 | 0.007 | -1.793 | 0.555 | -0.023 | 0.006 |
|  | (31.299) | (0.848) | (2.381) | (3.096) | (3.749) | (0.007) |
| civil war | -3.911\* | -0.078\* | 0.344\*\*\* | -0.534 | -0.472 | -0.001\*\* |
|  | (2.032) | (0.045) | (0.099) | (0.418) | (0.393) | (0.001) |
| coup | -7.289 | 0.142 | -1.149 | 1.543 | 0.295 | -0.001 |
|  | (14.900) | (0.214) | (1.536) | (2.056) | (0.794) | (0.002) |
| years in power | -0.820 | -0.009 | 0.120\* | 0.071 | -0.206\*\*\* | -0.000\*\*\* |
|  | (0.675) | (0.010) | (0.063) | (0.060) | (0.057) | (0.000) |
| lagged DV | 0.858\*\*\* | 0.857\*\*\* | 0.872\*\*\* | 0.130\*\*\* | 0.797\*\*\* | 0.797\*\*\* |
|  | (0.036) | (0.050) | (0.041) | (0.044) | (0.030) | (0.044) |
| Obs | 1107.000 | 1166.000 | 1141.000 | 1166.000 | 961.000 | 891.000 |
| Countries | 102.000 | 107.000 | 107.000 | 107.000 | 103.000 | 102.000 |
| Max # Years | 40.000 | 40.000 | 39.000 | 40.000 | 33.000 | 33.000 |

Standard errors in parentheses. \* p<0.10, \*\* p<0.05, \*\*\* p<0.01

Standard errors are clustered by country. Unit of analysis: country year. All right-side variables lagged by one year. Estimator: OLS with country and year fixed effects.

**Table 2B: Measuring PIS as a stock variable (averaged over the past 3 years)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
|  | calory | Life expectancy | infant mortality | GDP growth | schooling | hdi |
| PIP past 3 year | 32.981 | -0.437 | -0.481 | 1.020 | -4.236 | -0.008\*\* |
|  | (21.626) | (0.357) | (0.479) | (1.595) | (3.378) | (0.004) |
| movement party | -21.061\* | 0.266 | -0.050 | -2.655\*\* | -2.802\* | -0.019\*\*\* |
|  | (11.420) | (0.310) | (0.760) | (1.059) | (1.492) | (0.006) |
| movement party × PIS past 3 years | 1.847 | 0.121 | 0.800 | -0.418 | 5.877\* | 0.011\*\* |
|  | (17.953) | (0.454) | (0.809) | (1.958) | (3.445) | (0.006) |
| Personalization | -16.654\*\* | 0.022 | 0.105 | -0.224 | -0.463\* | 0.001 |
|  | (8.317) | (0.063) | (0.136) | (0.523) | (0.251) | (0.001) |
| Internal cohesion | 1.912 | 0.007 | 0.164\*\* | -0.118 | 0.370 | 0.001 |
|  | (2.989) | (0.057) | (0.082) | (0.347) | (0.336) | (0.001) |
| resource | 20.401 | -0.111 | 0.221 | 5.582\*\*\* | 0.260 | 0.006\* |
|  | (13.636) | (0.182) | (0.337) | (1.774) | (1.047) | (0.003) |
| GDP per capita (logged) | 57.082\*\*\* | 0.050 | 0.181 | 4.501\*\*\* | 1.093 | 0.017\*\*\* |
|  | (10.076) | (0.161) | (0.368) | (1.239) | (0.778) | (0.004) |
| population (logged) | -27.760 | -0.698 | 1.452 | 2.180 | 0.784 | 0.008 |
|  | (31.592) | (0.438) | (1.488) | (3.171) | (2.694) | (0.007) |
| civil war | -1.037 | -0.093\*\*\* | 0.139 | 0.051 | -0.443 | -0.001 |
|  | (1.536) | (0.034) | (0.087) | (0.277) | (0.364) | (0.001) |
| coup | -37.413 | -0.056 | 0.512\* | -4.551\* | -0.838 | -0.001 |
|  | (32.018) | (0.124) | (0.258) | (2.367) | (1.160) | (0.001) |
| years in power | -0.850\*\*\* | -0.001 | 0.010 | 0.010 | -0.100\*\* | -0.000\*\*\* |
|  | (0.319) | (0.006) | (0.026) | (0.037) | (0.038) | (0.000) |
| lagged DV | 0.838\*\*\* | 0.930\*\*\* | 0.948\*\*\* | 0.086 | 0.852\*\*\* | 0.759\*\*\* |
|  | (0.029) | (0.028) | (0.016) | (0.065) | (0.025) | (0.066) |
| Constant | 478.224 | 15.042\*\* | -21.772 | -73.672 | -2.900 | -0.087 |
|  | (534.814) | (7.234) | (24.702) | (52.716) | (50.683) | (0.108) |
| Obs | 1440.000 | 1505.000 | 1466.000 | 1505.000 | 1286.000 | 1208.000 |
| Countries | 103.000 | 109.000 | 109.000 | 109.000 | 105.000 | 104.000 |
| Max # Years | 45.000 | 45.000 | 45.000 | 45.000 | 38.000 | 37.000 |

Standard errors in parentheses. \* p<0.10, \*\* p<0.05, \*\*\* p<0.01

Standard errors are clustered by country. Unit of analysis: country year. All right-side variables lagged by one year. Estimator: OLS with country and year fixed effects.

**Table 3A: The split-sample approach ---- movement party sample**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
|  | calory | Life expectancy | infant mortality | GDP growth | schooling | hdi |
| PIS | 44.420\*\* | 0.949 | -1.260 | 2.269\*\* | 1.704\* | 0.008\* |
|  | (17.763) | (0.816) | (1.269) | (1.033) | (0.931) | (0.005) |
| Personalization | -17.047 | -0.187 | 0.151 | -2.626\*\*\* | 0.090 | -0.001 |
|  | (11.546) | (0.184) | (0.423) | (0.852) | (0.897) | (0.003) |
| Internal cohesion | -2.442 | -0.116\*\* | 0.277 | -0.403 | 0.772\* | 0.003 |
|  | (5.161) | (0.057) | (0.208) | (0.267) | (0.431) | (0.002) |
| resource | 11.814 | -0.282\* | 0.901 | 7.814\*\*\* | -1.225 | 0.006\* |
|  | (18.573) | (0.160) | (0.655) | (1.571) | (0.817) | (0.004) |
| GDP per capita (logged) | 41.901\*\*\* | 0.504 | -0.506 | 3.613\* | 0.656 | 0.020\*\*\* |
|  | (13.372) | (0.686) | (0.695) | (1.825) | (0.593) | (0.005) |
| population (logged) | -63.498 | 0.133 | -1.632 | 0.506 | 6.092\*\* | 0.011 |
|  | (41.997) | (0.997) | (2.049) | (4.246) | (2.868) | (0.009) |
| civil war | -2.517 | 0.004 | 0.119 | 0.145 | -0.727\*\*\* | -0.001\* |
|  | (3.883) | (0.089) | (0.142) | (0.248) | (0.238) | (0.001) |
| coup | 6.895 | 0.358 | 0.323 | -1.042 | 0.712 | -0.003 |
|  | (15.343) | (0.256) | (1.169) | (1.903) | (0.638) | (0.004) |
| years in power | -0.760 | -0.001 | 0.067 | 0.049 | -0.183\*\*\* | -0.001\*\*\* |
|  | (0.724) | (0.014) | (0.078) | (0.058) | (0.056) | (0.000) |
| lagged DV | 0.834\*\*\* | 0.920\*\*\* | 0.943\*\*\* | -0.014 | 0.731\*\*\* | 0.722\*\*\* |
|  | (0.031) | (0.076) | (0.038) | (0.132) | (0.072) | (0.084) |
| Obs | 641.000 | 642.000 | 657.000 | 642.000 | 560.000 | 523.000 |
| Countries | 33.000 | 34.000 | 35.000 | 34.000 | 34.000 | 33.000 |
| Max # Years | 47.000 | 47.000 | 46.000 | 47.000 | 38.000 | 37.000 |

Standard errors in parentheses. \* p<0.10, \*\* p<0.05, \*\*\* p<0.01

Standard errors are clustered by country. Unit of analysis: country year. All right-side variables lagged by one year. Estimator: OLS with country and year fixed effects.

**Table 3B: The split-sample approach ---- non-movement party sample**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
|  | calory | Life expectancy | infant mortality | GDP growth | schooling | hdi |
| PIS | 5.820 | -0.394\* | 0.658 | 1.242 | 0.746 | -0.006 |
|  | (24.107) | (0.213) | (1.181) | (1.839) | (1.705) | (0.004) |
| Personalization | -17.789 | 0.315\*\*\* | -0.586\*\* | 0.268 | -1.312\* | 0.001 |
|  | (14.473) | (0.117) | (0.273) | (0.681) | (0.666) | (0.001) |
| Internal cohesion | 7.077 | -0.022 | 0.241 | -0.418 | 0.383 | 0.001 |
|  | (4.502) | (0.082) | (0.206) | (0.651) | (0.546) | (0.001) |
| resource | 27.915\*\* | -0.242 | 1.591\*\* | 4.355 | 0.164 | -0.001 |
|  | (10.986) | (0.383) | (0.743) | (3.666) | (3.026) | (0.007) |
| GDP per capita (logged) | 81.514\*\*\* | 0.552\* | -1.428 | 5.330\*\*\* | -0.196 | 0.019\*\*\* |
|  | (14.928) | (0.286) | (0.948) | (1.461) | (2.226) | (0.005) |
| population (logged) | 3.170 | 0.612 | -1.513 | -3.018 | -8.085 | 0.005 |
|  | (53.542) | (0.793) | (4.004) | (4.166) | (6.930) | (0.013) |
| civil war | -1.685 | -0.094\* | 0.333\* | -0.255 | -0.309 | -0.000 |
|  | (2.540) | (0.052) | (0.171) | (0.624) | (0.592) | (0.001) |
| coup | -62.861\*\* | -0.105 | 0.250 | -3.041 | -0.901 | -0.004 |
|  | (31.091) | (0.267) | (1.215) | (3.101) | (1.509) | (0.002) |
| years in power | 106.098\*\*\* | 0.073\*\* | -0.160 | -0.225 | -0.427\*\*\* | 0.000 |
|  | (16.669) | (0.032) | (0.100) | (0.187) | (0.073) | (0.000) |
| lagged DV | 0.813\*\*\* | 0.749\*\*\* | 0.757\*\*\* | 0.025 | 0.842\*\*\* | 0.738\*\*\* |
|  | (0.049) | (0.063) | (0.087) | (0.074) | (0.037) | (0.067) |
| Obs | 973.000 | 1052.000 | 981.000 | 1052.000 | 826.000 | 773.000 |
| Countries | 76.000 | 82.000 | 81.000 | 82.000 | 78.000 | 77.000 |
| Max # Years | 40.000 | 40.000 | 40.000 | 40.000 | 37.000 | 36.000 |

Standard errors in parentheses. \* p<0.10, \*\* p<0.05, \*\*\* p<0.01

Standard errors are clustered by country. Unit of analysis: country year. All right-side variables lagged by one year. Estimator: OLS with country and year fixed effects.

**Table 4A: Full sample including party-less regimes**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
|  | Dcalory | Life expectancy | infant | GDP Growth | schooling | hdi |
| PIS | -1.741 | 0.122 | -0.050 | -0.172 | -0.108 | 0.001 |
|  | (5.245) | (0.115) | (0.260) | (0.325) | (0.256) | (0.001) |
| movement party | 8.718 | -0.019 | -0.541 | -0.578 | 0.867 | 0.001 |
|  | (8.582) | (0.221) | (0.506) | (0.436) | (0.571) | (0.002) |
| movement party ×PIS | 0.508 | 0.002 | 0.148 | 1.186\*\* | 0.769\* | -0.002 |
|  | (8.268) | (0.227) | (0.539) | (0.527) | (0.417) | (0.002) |
| resource | 0.638\*\*\* | 0.003 | -0.001 | 0.003 | -0.020 | 0.000 |
|  | (0.227) | (0.003) | (0.006) | (0.022) | (0.015) | (0.000) |
| GDP per capita (ln) | 51.455\*\*\* | 0.260 | -0.709\*\* | 2.077\*\* | 1.001\* | 0.010\*\*\* |
|  | (15.239) | (0.160) | (0.348) | (0.816) | (0.523) | (0.004) |
| population (logged) | 24.346 | -0.014 | 0.836 | -3.970 | 0.213 | -0.005 |
|  | (23.994) | (0.407) | (0.744) | (2.536) | (1.281) | (0.005) |
| years in power | -0.163 | -0.008\*\* | 0.036\*\* | -0.024 | -0.039\*\*\* | -0.000\*\* |
|  | (0.238) | (0.004) | (0.016) | (0.018) | (0.015) | (0.000) |
| civil war | -2.778 | -0.065 | 0.034 | -0.341\*\* | -0.320\*\* | -0.001\*\* |
|  | (2.656) | (0.056) | (0.083) | (0.167) | (0.140) | (0.001) |
| coup | 5.888 | 0.567\*\*\* | -2.229\*\*\* | -1.832\*\*\* | 1.143\*\* | 0.002 |
|  | (9.559) | (0.183) | (0.782) | (0.525) | (0.491) | (0.002) |
| lagged DV | 0.893\*\*\* | 0.930\*\*\* | 0.941\*\*\* | 0.177\*\*\* | 0.923\*\*\* | 0.877\*\*\* |
|  | (0.012) | (0.024) | (0.014) | (0.060) | (0.019) | (0.024) |
| Obs | 2623.000 | 3000.000 | 2872.000 | 2856.000 | 2424.000 | 2134.000 |
| Countries | 111.000 | 119.000 | 121.000 | 114.000 | 117.000 | 115.000 |
| Max # Years | 45.000 | 61.000 | 46.000 | 55.000 | 36.000 | 35.000 |

Standard errors in parentheses. \* p<0.10, \*\* p<0.05, \*\*\* p<0.01

Standard errors are clustered by country. Unit of analysis: country year. All right-side variables lagged by one year. Estimator: OLS with country and year fixed effects.

**Table 5A: Replacing PIS with each of its three components**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
|  | Life expectancy | Life expectancy | Life expectancy | schooling | schooling | schooling |
| movement party | -2.994\* | -2.538\*\* | -1.448 | -16.659\*\*\* | -14.374\*\*\* | -11.444\*\*\* |
|  | (1.535) | (1.047) | (1.047) | (5.050) | (3.156) | (2.562) |
| party nationalization | -0.235 |  |  | -1.307 |  |  |
|  | (0.180) |  |  | (1.998) |  |  |
| movement party × party nationalization | 1.219\*\* |  |  | 2.956 |  |  |
|  | (0.562) |  |  | (2.208) |  |  |
| permanent structure |  | -0.322\* |  |  | -0.283 |  |
|  |  | (0.163) |  |  | (1.610) |  |
| movement party × permanent structure |  | 1.609\*\*\* |  |  | 3.270 |  |
|  |  | (0.516) |  |  | (2.121) |  |
| ties to civil society |  |  | -0.088 |  |  | 1.117 |
|  |  |  | (0.096) |  |  | (0.765) |
| movement party × ties to civil society |  |  | 0.423 |  |  | 0.214 |
|  |  |  | (0.355) |  |  | (0.704) |
| Personalization | 0.044 | 0.060 | 0.019 | -0.726\* | -0.979\* | -1.471 |
|  | (0.078) | (0.087) | (0.084) | (0.428) | (0.577) | (0.911) |
| Internal cohesion | -0.010 | 0.005 | -0.007 | 0.377 | 0.444 | 0.306 |
|  | (0.053) | (0.057) | (0.061) | (0.335) | (0.376) | (0.340) |
| resource | -0.364 | -0.387\* | -0.202 | 0.046 | -0.075 | 0.527 |
|  | (0.234) | (0.232) | (0.220) | (1.085) | (1.073) | (0.981) |
| GDP per capita (logged) | 0.461 | 0.454 | 0.544 | 0.917 | 0.705 | 1.025 |
|  | (0.294) | (0.304) | (0.369) | (1.031) | (1.179) | (1.211) |
| population (logged) | -0.057 | -0.536 | 0.239 | 0.522 | -1.280 | 1.557 |
|  | (0.661) | (0.611) | (0.883) | (3.168) | (3.404) | (3.305) |
| civil war | -0.061 | -0.070\* | -0.093\*\* | -0.536 | -0.565 | -0.595 |
|  | (0.054) | (0.040) | (0.037) | (0.393) | (0.396) | (0.402) |
| coup | 0.046 | 0.026 | 0.085 | -0.447 | -0.538 | -0.263 |
|  | (0.196) | (0.197) | (0.205) | (1.091) | (1.054) | (1.192) |
| years in power | -0.010 | -0.018\*\* | -0.019\*\* | -0.154\*\*\* | -0.171\*\*\* | -0.177\*\*\* |
|  | (0.010) | (0.007) | (0.009) | (0.046) | (0.048) | (0.053) |
| lagged DV | 0.860\*\*\* | 0.855\*\*\* | 0.857\*\*\* | 0.798\*\*\* | 0.801\*\*\* | 0.796\*\*\* |
|  | (0.053) | (0.052) | (0.051) | (0.037) | (0.037) | (0.036) |
| Obs | 1694.000 | 1694.000 | 1694.000 | 1386.000 | 1386.000 | 1386.000 |
| Countries | 115.000 | 115.000 | 115.000 | 111.000 | 111.000 | 111.000 |
| Max # Years | 47.000 | 47.000 | 47.000 | 38.000 | 38.000 | 38.000 |

Standard errors in parentheses. \* p<0.10, \*\* p<0.05, \*\*\* p<0.01

Standard errors are clustered by country. Unit of analysis: country year. All right-side variables lagged by one year. Estimator: OLS with country and year fixed effects.

**Table 5B: Replacing PIS with each of its three components (continued)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
|  | infant mortality | infant mortality | infant mortality | hdi | hdi | hdi |
| movement party | 9.167\*\*\* | 7.422\*\*\* | 4.542\* | -0.044\*\*\* | -0.038\*\*\* | -0.033\*\*\* |
|  | (3.267) | (2.675) | (2.627) | (0.013) | (0.010) | (0.008) |
| party nationalization | 0.164 |  |  | -0.003 |  |  |
|  | (0.552) |  |  | (0.003) |  |  |
| movement party × party nationalization | -2.855\*\*\* |  |  | 0.009\* |  |  |
|  | (1.043) |  |  | (0.005) |  |  |
| permanent structure |  | 0.438 |  |  | -0.006\* |  |
|  |  | (0.847) |  |  | (0.003) |  |
| movement party × permanent structure |  | -3.249\*\*\* |  |  | 0.011\*\* |  |
|  |  | (0.939) |  |  | (0.005) |  |
| ties to civil society |  |  | 0.154 |  |  | -0.001 |
|  |  |  | (0.386) |  |  | (0.002) |
| movement party × ties to civil society |  |  | -0.507 |  |  | 0.004 |
|  |  |  | (0.731) |  |  | (0.003) |
| Internal cohesion | 0.140 | 0.107 | 0.142 | 0.001 | 0.001 | 0.001 |
|  | (0.153) | (0.168) | (0.189) | (0.001) | (0.001) | (0.001) |
| resource | 1.225\*\* | 1.180\*\* | 0.692 | 0.004 | 0.005 | 0.006 |
|  | (0.475) | (0.500) | (0.646) | (0.003) | (0.003) | (0.004) |
| GDP per capita (logged) | -0.607 | -0.534 | -0.713 | 0.019\*\*\* | 0.018\*\*\* | 0.020\*\*\* |
|  | (0.581) | (0.578) | (0.704) | (0.003) | (0.003) | (0.003) |
| population (logged) | -1.142 | 0.039 | -1.645 | 0.008 | 0.006 | 0.011 |
|  | (2.005) | (1.793) | (2.302) | (0.007) | (0.007) | (0.007) |
| civil war | 0.248\*\* | 0.293\*\*\* | 0.337\*\*\* | -0.001 | -0.001 | -0.001 |
|  | (0.102) | (0.092) | (0.090) | (0.001) | (0.001) | (0.001) |
| coup | -0.292 | -0.252 | -0.314 | -0.003\* | -0.002 | -0.002 |
|  | (1.099) | (1.100) | (1.108) | (0.002) | (0.002) | (0.002) |
| years in power (logged) | 0.113\*\* | 0.128\* | 0.125\* | -0.001\*\*\* | -0.001\*\*\* | -0.001\*\*\* |
|  | (0.052) | (0.067) | (0.068) | (0.000) | (0.000) | (0.000) |
| lagged DV | 0.857\*\*\* | 0.858\*\*\* | 0.864\*\*\* | 0.739\*\*\* | 0.737\*\*\* | 0.736\*\*\* |
|  | (0.042) | (0.040) | (0.040) | (0.059) | (0.059) | (0.056) |
| Obs | 1638.000 | 1638.000 | 1638.000 | 1296.000 | 1296.000 | 1296.000 |
| Countries | 115.000 | 115.000 | 115.000 | 109.000 | 109.000 | 109.000 |
| Max # Years | 46.000 | 46.000 | 46.000 | 37.000 | 37.000 | 37.000 |

Standard errors in parentheses. \* p<0.10, \*\* p<0.05, \*\*\* p<0.01

Standard errors are clustered by country. Unit of analysis: country year. All right-side variables lagged by one year. Estimator: OLS with country and year fixed effects.

**Table 6A: The effects of party nationalization when permanent structures are lacking (movement party sample)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
|  | calory | life expectancy | infant mortality | GDP growth | schooling | hdi |
| party nationalization | 69.127 | -1.995 | -8.975 | -15.698 | 4.076 | -0.004 |
|  | (90.554) | (2.679) | (8.768) | (16.015) | (2.640) | (0.015) |
| Personalization | 202.907\* | 3.634 | -0.779 | 14.627\*\*\* | 3.407 | 0.006 |
|  | (106.320) | (2.818) | (1.260) | (4.728) | (2.254) | (0.010) |
| Internal cohesion | 59.703 | 1.292 | -1.907 | 53.285\*\*\* | 30.041\*\*\* | -0.126\*\* |
|  | (104.195) | (2.595) | (2.286) | (11.592) | (6.746) | (0.044) |
| resource | 30.289 | -1.423 | 2.455 | 0.931 | -1.097 | -0.013 |
|  | (32.372) | (1.144) | (2.743) | (3.345) | (0.749) | (0.011) |
| GDP per capita (logged) | 34.171 | 2.050 | -1.182 | 43.712\*\*\* | 4.668\* | 0.042\*\* |
|  | (31.779) | (2.194) | (2.267) | (13.323) | (2.345) | (0.018) |
| population (logged) | 445.392\* | 21.716 | 7.319 | 17.072 | 10.876 | -0.031 |
|  | (225.402) | (13.378) | (9.193) | (22.970) | (13.710) | (0.077) |
| civil war | 2.507 | 0.167 | -0.162 | 0.320 | -2.444 | -0.001 |
|  | (27.482) | (0.129) | (0.133) | (0.589) | (1.713) | (0.001) |
| coup | 29.090 | -0.328 | 5.304\*\*\* | -0.572 | -2.173\*\*\* | -0.015\*\*\* |
|  | (23.796) | (0.439) | (1.539) | (1.178) | (0.565) | (0.003) |
| years in power (logged) | -13.194\* | -0.384 | -0.736 | -0.718 | 0.206 | 0.004\* |
|  | (6.912) | (0.244) | (0.583) | (0.566) | (0.423) | (0.002) |
| lagged DV | 0.569\*\*\* | 0.271 | 0.736\*\*\* | -0.374\*\* | 0.575\*\*\* | 0.485\*\*\* |
|  | (0.122) | (0.335) | (0.233) | (0.134) | (0.054) | (0.106) |
| Obs | 223.000 | 224.000 | 249.000 | 224.000 | 196.000 | 176.000 |
| Countries | 15.000 | 16.000 | 17.000 | 16.000 | 16.000 | 15.000 |
| Max # Years | 30.000 | 30.000 | 40.000 | 30.000 | 30.000 | 30.000 |

Standard errors in parentheses. \* p<0.10, \*\* p<0.05, \*\*\* p<0.01

Standard errors are clustered by country. Unit of analysis: country year. All right-side variables lagged by one year. Estimator: OLS with country and year fixed effects.

**Table 6B: The effects of permanent structures when party nationalization is lacking (movement party sample)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
|  | calory | life expectancy | infant mortality | GDP growth | schooling | hdi |
| permanent structure | 398.992\*\*\* | -13.802\*\*\* | 21.351\* | 2.344 | -10.609\*\*\* | -0.031\*\*\* |
|  | (64.128) | (4.067) | (10.201) | (5.438) | (2.447) | (0.009) |
| Personalization | 298.333\*\* | 4.488 | -152.544\*\* | 138.843\*\*\* | 31.769\* | -0.029 |
|  | (116.067) | (3.306) | (70.427) | (27.778) | (18.075) | (0.030) |
| Internal cohesion | 216.520 | 4.570 | -58.606\* | 185.502\*\*\* | 10.343 | -0.045\*\* |
|  | (132.643) | (3.951) | (30.786) | (37.765) | (8.708) | (0.015) |
| resource | 42.627 | -1.314\*\* | 3.262 | 3.457 | -0.996\* | -0.007 |
|  | (49.682) | (0.616) | (1.869) | (3.141) | (0.566) | (0.006) |
| GDP per capita (logged) | 53.335 | 4.038 | -10.290 | 58.889\*\*\* | 6.390\* | 0.072\*\*\* |
|  | (54.840) | (2.878) | (6.755) | (16.078) | (3.593) | (0.018) |
| population (logged) | -574.734 | 8.920 | -10.519 | -66.812 | 19.416 | 0.078 |
|  | (596.856) | (12.097) | (24.828) | (71.506) | (17.343) | (0.055) |
| civil war | 343.799 | 4.062 | -58.957\*\* | 82.027\*\* | 9.584 | 0.004\*\*\* |
|  | (214.129) | (3.086) | (25.862) | (30.886) | (5.730) | (0.001) |
| coup | 21.939 | 0.249 | 2.797 | -1.296 | -2.150\*\*\* | -0.011\*\*\* |
|  | (22.982) | (0.263) | (2.102) | (1.465) | (0.583) | (0.003) |
| years in power (logged) | 20.433 | 0.193 | -1.090\*\* | 2.051 | -0.011 | 0.003\* |
|  | (18.514) | (0.191) | (0.400) | (2.148) | (0.524) | (0.002) |
| lagged DV | 0.446\*\* | 0.103 | 0.379 | -0.421\*\*\* | 0.602\*\*\* | 0.327\*\* |
|  | (0.153) | (0.205) | (0.300) | (0.120) | (0.048) | (0.147) |
| Constant | 9044.701 | -120.336 | 363.486 | 536.745 | -330.782 | -1.485 |
|  | (8930.923) | (185.642) | (460.701) | (1005.594) | (275.932) | (0.848) |
| Obs | 190.000 | 191.000 | 176.000 | 191.000 | 172.000 | 152.000 |
| Countries | 15.000 | 16.000 | 16.000 | 16.000 | 16.000 | 15.000 |
| Max # Years | 30.000 | 30.000 | 30.000 | 30.000 | 30.000 | 30.000 |

Standard errors in parentheses. \* p<0.10, \*\* p<0.05, \*\*\* p<0.01

Standard errors are clustered by country. Unit of analysis: country year. All right-side variables lagged by one year. Estimator: OLS with country and year fixed effects.

**Table 7A: Interaction between party ideology and PIS**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
|  | calory | Life expectancy | infant mortality | GDP growth | schooling | hdi |
| Economic left-right scale | 13.153 | 0.078 | -0.774\* | 0.327 | -0.513 | 0.001 |
|  | (9.139) | (0.149) | (0.397) | (0.653) | (1.222) | (0.002) |
| PIS | 26.868\* | 0.497 | -1.234 | 1.267 | 1.886\*\* | 0.002 |
|  | (15.363) | (0.377) | (0.988) | (1.256) | (0.879) | (0.003) |
| Economic left-right scale × PIS | 6.750 | 0.156 | -0.530\* | -0.174 | 0.515 | 0.002 |
|  | (7.409) | (0.125) | (0.271) | (0.608) | (0.404) | (0.002) |
| Personalization | -11.980\* | 0.005 | -0.123 | -0.346 | -1.237\*\* | 0.000 |
|  | (6.965) | (0.079) | (0.222) | (0.456) | (0.557) | (0.001) |
| Internal cohesion | 0.899 | -0.034 | 0.249 | -0.237 | 0.235 | 0.001 |
|  | (2.748) | (0.071) | (0.178) | (0.369) | (0.365) | (0.001) |
| resource | 32.934\*\* | -0.121 | 0.490 | 5.170\*\*\* | 0.504 | 0.006\* |
|  | (12.591) | (0.243) | (0.654) | (1.759) | (1.010) | (0.004) |
| GDP per capita (logged) | 54.412\*\*\* | 0.359 | -0.268 | 4.195\*\*\* | 0.866 | 0.017\*\*\* |
|  | (10.000) | (0.304) | (0.578) | (1.324) | (0.904) | (0.003) |
| population (logged) | -43.328 | -0.063 | -1.003 | -0.222 | -0.136 | 0.006 |
|  | (32.940) | (0.585) | (1.742) | (3.090) | (2.879) | (0.007) |
| civil war | 0.512 | -0.074 | 0.238\* | -0.277 | -0.612 | -0.001 |
|  | (2.174) | (0.046) | (0.127) | (0.317) | (0.426) | (0.001) |
| coup | -26.567 | 0.050 | -0.314 | -2.409 | -0.254 | -0.002\* |
|  | (26.530) | (0.205) | (1.123) | (2.424) | (0.974) | (0.001) |
| years in power | -0.963\*\* | -0.011 | 0.086\* | 0.040 | -0.092 | -0.000 |
|  | (0.469) | (0.009) | (0.045) | (0.045) | (0.084) | (0.000) |
| lagged DV | 0.811\*\*\* | 0.863\*\*\* | 0.859\*\*\* | 0.038 | 0.832\*\*\* | 0.766\*\*\* |
|  | (0.031) | (0.045) | (0.038) | (0.068) | (0.037) | (0.056) |
| Obs | 1614.000 | 1694.000 | 1638.000 | 1694.000 | 1386.000 | 1296.000 |
| Countries | 108.000 | 115.000 | 115.000 | 115.000 | 111.000 | 109.000 |
| Max # Years | 47.000 | 47.000 | 46.000 | 47.000 | 38.000 | 37.000 |

Standard errors in parentheses. \* p<0.10, \*\* p<0.05, \*\*\* p<0.01

Standard errors are clustered by country. Unit of analysis: country year. All right-side variables lagged by one year. Estimator: OLS with country and year fixed effects.

**Table 7B: The effects of PIS on governance for right-wing parties**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
|  | calory | Life expectancy | infant mortality | GDP growth | schooling | hdi |
| PIS | 1.970 | -0.209 | -0.378 | 0.472 | 0.677 | -0.009\*\* |
|  | (28.151) | (0.208) | (0.805) | (1.813) | (0.988) | (0.004) |
| movement party × PIS | 11.530 | 1.272\* | -1.856 | 4.814\* | 5.542\*\* | 0.024\*\*\* |
|  | (35.138) | (0.695) | (1.878) | (2.518) | (2.084) | (0.006) |
| Personalization | -3.584 | 0.361\*\* | -0.940\* | -0.003 | 0.326 | 0.004\*\*\* |
|  | (11.629) | (0.171) | (0.543) | (0.732) | (0.545) | (0.001) |
| Internal cohesion | 3.282 | 0.010 | 0.151 | -0.911\*\* | -0.011 | 0.001 |
|  | (4.718) | (0.091) | (0.221) | (0.378) | (0.305) | (0.001) |
| resource | 52.188\*\* | 0.093 | 0.412 | 2.811\*\* | -0.825 | 0.006 |
|  | (20.137) | (0.367) | (0.883) | (1.267) | (1.461) | (0.005) |
| GDP per capita (logged) | 52.843\* | 0.285 | -0.021 | 8.415\*\*\* | 5.075\*\*\* | 0.023\*\*\* |
|  | (28.397) | (0.350) | (1.154) | (2.079) | (1.787) | (0.005) |
| population (logged) | -233.943\*\* | -3.607\* | 6.894 | 14.574\*\* | 6.124 | -0.004 |
|  | (114.410) | (1.824) | (4.755) | (6.056) | (4.957) | (0.014) |
| civil war | 0.310 | -0.129\*\*\* | 0.413\*\*\* | -0.137 | 0.173 | 0.000 |
|  | (4.292) | (0.046) | (0.149) | (0.436) | (0.234) | (0.001) |
| coup | -9.769 | 0.047 | 0.003 | -0.176 | -1.156 | 0.003 |
|  | (21.196) | (0.130) | (0.885) | (2.064) | (1.717) | (0.003) |
| years in power | 81.505\*\*\* | -0.963\*\*\* | 2.230\*\* | -13.834\*\*\* | 1.622 | -0.007\*\*\* |
|  | (16.300) | (0.229) | (1.077) | (1.403) | (1.129) | (0.002) |
| lagged DV | 0.765\*\*\* | 0.755\*\*\* | 0.814\*\*\* | 0.120 | 0.655\*\*\* | 0.742\*\*\* |
|  | (0.048) | (0.102) | (0.069) | (0.086) | (0.088) | (0.069) |
| Obs | 804.000 | 807.000 | 826.000 | 807.000 | 682.000 | 643.000 |
| Countries | 70.000 | 71.000 | 71.000 | 71.000 | 70.000 | 69.000 |
| Max # Years | 38.000 | 38.000 | 40.000 | 38.000 | 37.000 | 37.000 |

Standard errors in parentheses. \* p<0.10, \*\* p<0.05, \*\*\* p<0.01

Standard errors are clustered by country. Unit of analysis: country year. All right-side variables lagged by one year. Estimator: OLS with country and year fixed effects.

**Table 8A: The effects of first-year PIS on governance over ruling party spells**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
|  | calory | life expectancy | infant mortality | GDP growth | schooling | hdi |
| first-year PIS | 13.462 | 1.148\*\* | -3.856\*\*\* | 0.039 | 1.570\*\*\* | 0.009\*\* |
|  | (13.749) | (0.441) | (1.216) | (0.241) | (0.594) | (0.004) |
| resource | 116.740 | -2.332 | -10.368 | 2.580\*\* | 20.018\*\* | 0.086\*\* |
|  | (97.455) | (2.128) | (6.424) | (1.065) | (8.042) | (0.039) |
| GDP per capita (logged) | 37.916 | 1.844\*\*\* | -3.300\* | -0.077 | -1.496 | 0.008 |
|  | (24.773) | (0.597) | (1.831) | (0.352) | (1.048) | (0.008) |
| population (logged) | 13.394 | 0.649 | -1.910\*\* | 0.257 | -0.048 | -0.002 |
|  | (16.601) | (0.415) | (0.869) | (0.182) | (0.515) | (0.004) |
| state capacity | 110.412\*\*\* | 2.825\*\* | -10.543\*\*\* | 1.473\*\* | 3.452\*\* | 0.028\*\*\* |
|  | (36.893) | (1.110) | (2.927) | (0.692) | (1.419) | (0.009) |
| polity IV | -7.854\*\* | -0.164 | 0.193 | -0.034 | -0.031 | -0.002\* |
|  | (3.749) | (0.135) | (0.304) | (0.068) | (0.139) | (0.001) |
| first-year development outcome | 0.736\*\*\* | 0.570\*\*\* | 0.669\*\*\* | 0.114\*\*\* | 0.886\*\*\* | 0.844\*\*\* |
|  | (0.068) | (0.061) | (0.060) | (0.027) | (0.039) | (0.038) |
| Obs | 100.000 | 106.000 | 106.000 | 106.000 | 103.000 | 102.000 |
| adjusted r-squared | 0.837 | 0.773 | 0.895 | 0.273 | 0.906 | 0.947 |

Robust standard errors in parentheses. \* p<0.10, \*\* p<0.05, \*\*\* p<0.01

Unit of analysis: ruling party spells. All variables except first-year PIS and first-year development outcomes are averaged across ruling party spells. Estimator: OLS.

**Table 9A People-centered rhetoric: movement party vs. non-movement party**

|  |  |  |
| --- | --- | --- |
|  | (1) | (2) |
|  | people-centered rhetoric | people-centered rhetoric |
| movement party | 0.814\*\*\* | 0.776\*\*\* |
|  | (0.207) | (0.221) |
| GDP per capita (logged) |  | -0.186 |
|  |  | (0.123) |
| population (logged) |  | -0.033 |
|  |  | (0.066) |
| personalization |  | -0.002 |
|  |  | (0.089) |
| internal cohesion |  | 0.210\*\* |
|  |  | (0.086) |
| Obs | 173.000 | 159.000 |
| adjusted r-squared | 0.068 | 0.083 |

Robust standard errors in parentheses. \* p<0.10, \*\* p<0.05, \*\*\* p<0.01

Unit of analysis: ruling party spells. All variables are averaged across ruling party spells. Estimator: OLS.

**Table 9B The effects of people-centered rhetoric on governance**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
|  | calory | life expectancy | infant mortality | GDP growth | schooling | hdi |
| people-centered rhetoric | 22.039 | 0.823\*\* | -3.095 | -0.410 | 2.022\* | 0.009 |
|  | (21.651) | (0.399) | (1.974) | (0.269) | (1.091) | (0.006) |
| (GDP per capita (logged) | 235.926\*\*\* | 5.777\*\*\* | -25.190\*\*\* | 0.157 | 15.473\*\*\* | 0.134\*\*\* |
|  | (28.100) | (0.544) | (2.090) | (0.391) | (1.252) | (0.008) |
| population (logged) | 41.392\*\* | 0.694 | -2.019 | 0.536\*\* | 1.203 | 0.011\* |
|  | (17.589) | (0.426) | (1.886) | (0.240) | (0.971) | (0.006) |
| polity IV | 9.759 | 0.447\*\*\* | -2.615\*\*\* | -0.145 | 1.085\*\*\* | 0.005\*\* |
|  | (6.048) | (0.131) | (0.527) | (0.102) | (0.304) | (0.002) |
| Obs | 143.000 | 154.000 | 150.000 | 144.000 | 145.000 | 138.000 |
| adjusted r-squared | 0.388 | 0.438 | 0.500 | 0.057 | 0.488 | 0.678 |

Robust standard errors in parentheses. \* p<0.10, \*\* p<0.05, \*\*\* p<0.01

Unit of analysis: ruling party spells. All variables are averaged across ruling party spells. Estimator: OLS.

**Table 9C How the effect of movement party on people-centered rhetoric changes over time**

|  |  |  |
| --- | --- | --- |
|  | (1) | (2) |
|  | People-centrism | People-centrism |
| movement party | 0.536\*\*\* | 0.515\*\* |
|  | (0.198) | (0.237) |
| years in power | 0.012 | 0.013 |
|  | (0.008) | (0.009) |
| movement party=1 # years in power | -0.013\* | -0.014\* |
|  | (0.007) | (0.007) |
| Personalization | 0.061 | 0.057 |
|  | (0.093) | (0.092) |
| Internal cohesion | 0.034 | 0.035 |
|  | (0.033) | (0.033) |
| resource | 0.031 | 0.026 |
|  | (0.122) | (0.126) |
| GDP per capita (logged) | 0.248\* | 0.299\*\* |
|  | (0.128) | (0.136) |
| population (logged) | 0.065 | 0.342 |
|  | (0.259) | (0.505) |
| civil war | 0.075\*\*\* | 0.079\*\*\* |
|  | (0.021) | (0.022) |
| coup | 0.046 | 0.049 |
|  | (0.058) | (0.055) |
| country fixed effect | NO | YES |
| Obs | 1741.000 | 1741.000 |
| Countries | 117.000 | 117.000 |
| Max # Years | 47.000 | 47.000 |

Standard errors in parentheses. \* p<0.10, \*\* p<0.05, \*\*\* p<0.01

Standard errors are clustered by country. Unit of analysis: country year. All right-side variables lagged by one year. Estimator: model 1 uses OLS with random effects and year fixed effect, and model 2 uses OLS with country and year fixed effects.

**Table 10 A list of all authoritarian ruling parties**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Party | Country | Movement party | PIS |
| 1 | "Nur Otan" Democratic People's Party | Kazakhstan | 0 | -0.103021301 |
| 2 | (Independent) National Republican Party (PRN) | Costa Rica | 0 |  |
| 3 | 265 | Sudan-North | 0 |  |
| 4 | 26th of July Movement/United Party of the Cuban Socialist Revolution/Communist Party of Cuba | Cuba | 1 | 0.741936326 |
| 5 | African Party for the Independence of Guinea and Cape Verde (PAIGC) | Guinea-Bissau | 1 | -1.765444636 |
| 6 | African Party of Independence of Cape Verde (PAICV) | Cape Verde | 1 | -0.854892492 |
| 7 | African Party of Independence of Cape Verde (PAICV) 2 | Cape Verde | 0 | -0.748055935 |
| 8 | Ak Jol (White Path) | Kyrgyzstan | 0 | -3.215702772 |
| 9 | All People's Congress (APC) | Sierra Leone | 0 | -0.938942373 |
| 10 | Alliance for Patriotic Reorientation and Construction | Gambia | 0 | -1.627389431 |
| 11 | Antigua Labour Party (ALP) | Antigua and Barbuda | 0 |  |
| 12 | Arab Liberation Movement | Syria | 0 |  |
| 13 | Association of the Bakongo People (Bakongos' Alliance) | Democratic Republic of Congo | 1 |  |
| 14 | Authentic Revolutionary Party (PRA) | Panama | 0 |  |
| 15 | Azerbaijan Communist Party | Azerbaijan | 0 |  |
| 16 | Azerbaijani Popular Front Party (APFP) | Azerbaijan | 1 | -1.61491847 |
| 17 | Ba'ath Party [Iraq] | Iraq | 0 | 0.960218966 |
| 18 | Ba'ath Party [Syria] | Syria | 0 |  |
| 19 | Bangladesh Awami League | Bangladesh | 1 | 0.743306696 |
| 20 | Bangladesh Nationalist Party | Bangladesh | 0 | -0.335550576 |
| 21 | Basotho National Party (BNP) | Lesotho | 1 | -0.545906544 |
| 22 | Basutoland Congress Party | Lesotho | 0 | -0.806778014 |
| 23 | Bulgarian Communist Party | Bulgaria | 0 | -0.225771263 |
| 24 | Burma Socialist Programme Party (BSPP) | Myanmar | 0 | 0.419631213 |
| 25 | Cambio 90 / Peru 2000 | Peru | 0 | -2.24937582 |
| 26 | Cameroon National Union/Cameroonian Union/Cameroon People's Democrtc Mvmnt (CPDMorRDPC) | Cameroon | 1 | 0.083835624 |
| 27 | Central African Democratic Rally | Central African Republic | 0 | 0.174297869 |
| 28 | Chadian Progressive Party/National Movement for the Cultural and Social Revolution | Chad | 0 |  |
| 29 | Colombian Conservative Party | Colombia | 0 |  |
| 30 | Colorado Party | Uruguay | 0 |  |
| 31 | Commission for Organizing the Party of the Working People of Ethiopia/Ethiopian Workers' Party | Ethiopia | 0 | -0.301653028 |
| 32 | Communist Party of China | China | 1 | 0.746038377 |
| 33 | Communist Party of Czechoslovakia | Czechoslovakia | 0 | 1.350213408 |
| 34 | Communist Party of Kazakhstan (CPK) | Kazakhstan | 0 |  |
| 35 | Communist Party of Latvia | Latvia | 0 | -0.874393344 |
| 36 | Communist Party of Lithuania | Lithuania | 0 | 0.920581579 |
| 37 | Communist Party of Tajikistan | Tajikistan | 0 |  |
| 38 | Communist Party of Uzbekistan / People's Democratic Party of Uzbekistan | Uzbekistan | 0 | -1.741550326 |
| 39 | Communist Party of Yugoslavia / League of Communists of Yugoslavia | Yugoslavia | 0 | 0.945552051 |
| 40 | Communist Party of the Soviet Union | USSR | 1 | 1.461843252 |
| 41 | Communist Party of the Turkmen SSR / Democratic Party of Turkmenistan | Turkmenistan | 0 | 0.161930382 |
| 42 | Communist Party of Albania/Party of Labour of Albania/Socialist Party of Albania | Albania | 0 | 0.936043918 |
| 43 | Comorian Democratic Union | Comoros | 0 |  |
| 44 | Comorian Union for Progress | Comoros | 0 | -2.654474974 |
| 45 | Concordance | Bolivia | 0 |  |
| 46 | Congolese Party of Labour | Republic of Congo | 0 | -0.067431055 |
| 47 | Conservative Party | Ecuador | 0 |  |
| 48 | Convention People's Party (CPP) | Ghana | 1 |  |
| 49 | Croatian Democratic Union (HDZ) | Croatia | 0 | 0.600470304 |
| 50 | Dahomeyan Democratic Party | Benin | 0 |  |
| 51 | Dahomeyan Unity Party | Benin | 0 |  |
| 52 | Democrat Party | Turkey | 0 |  |
| 53 | Democratic Action | Venezuela | 0 |  |
| 54 | Democratic Institutionalist Coalition | Ecuador | 0 |  |
| 55 | Democratic Justice Party (DJP) | Korea (South) | 0 | -0.84580183 |
| 56 | Democratic Party of Albania | Albania | 0 | -0.870637 |
| 57 | Democratic Party of Côte d'Ivoire/African Democratic Rally | Ivory Coast | 0 | 0.37442261 |
| 58 | Democratic Party of Equatorial Guinea | Equatorial Guinea | 0 | 0.86139977 |
| 59 | Democratic Party of Guinea-African Democratic Rally | Guinea | 1 | 0.736693799 |
| 60 | Democratic Rally of the Comorian People (RDPC) | Comoros | 0 |  |
| 61 | Democratic Republican Party | Korea (South) | 0 | -0.759486437 |
| 62 | Democratic Revolutionary Party | Panama | 0 | 0.512545347 |
| 63 | Democratic Union for the Defence of African Interests | Republic of Congo | 0 |  |
| 64 | Democratic Union of the Malian People | Mali | 0 | -0.232951 |
| 65 | Dominican Party | Dominican Republic | 0 |  |
| 66 | Ecuadorian Radical Liberal Party | Ecuador | 0 |  |
| 67 | Ennahdha Party (Renaissance Party) | Tunisia | 1 | -0.245738283 |
| 68 | Eritrean People's Liberation Front / People's Front for Democracy and Justice | Eritrea | 1 | -0.075067878 |
| 69 | Ethiopian People's Revolutionary Democratic Front | Ethiopia | 1 | -0.301875204 |
| 70 | Falange (FET-JONS) | Spain | 1 | 0.46374923 |
| 71 | Fanmi Lavalas (Lavalas Family) | Haiti | 0 | -1.00728631 |
| 72 | Fatherland Front [Austria] | Austria | 0 |  |
| 73 | Fatherland Front [Bulgaria] | Bulgaria | 1 |  |
| 74 | Fifth Republic Movement (MVR) | Venezuela | 0 | 0.33400768 |
| 75 | Fijian Political Party (Soqosoqo ni Vakavulewa ni Taukei) | Fiji | 0 | -1.702667117 |
| 76 | Freedom and Justice Party | Egypt | 0 | -0.295752317 |
| 77 | Front for Democracy in Burundi (FRODEBU) | Burundi | 0 | -1.635350347 |
| 78 | Gabonese Democratic Bloc / Gabonese Democratic Party | Gabon | 0 | -0.909453213 |
| 79 | General People's Congress (MSA) | Yemen | 0 | 0.233530104 |
| 80 | Golkar (Party of the Functional Groups) | Indonesia | 0 | 1.190791368 |
| 81 | Human Rights Protection Party | Samoa | 0 |  |
| 82 | Hungarian Communist Party / Hungarian Working People's Party | Hungary | 0 |  |
| 83 | Hungarian Socialist Workers' Party | Hungary | 0 | 1.31868875 |
| 84 | Imbokodvo National Movement | Swaziland | 0 |  |
| 85 | Independent Electoral Front (FEI) | Venezuela | 0 |  |
| 86 | Indonesian National Party | Indonesia | 1 |  |
| 87 | Inite (Patriotic Unity) | Haiti | 0 | -1.846107244 |
| 88 | Institutional Democratic Party (PID) | Guatemala | 0 |  |
| 89 | Iraqi Arab Socialist Union | Iraq | 0 |  |
| 90 | Islamic Dawa Party | Iraq | 1 |  |
| 91 | Islamic Republican Party | Iran | 1 | -1.05318439 |
| 92 | Ivorian Popular Front | Ivory Coast | 0 | -0.77734983 |
| 93 | Jatiya Party (Ershad) | Bangladesh | 0 | -1.187523961 |
| 94 | Justicialist Party | Argentina | 0 |  |
| 95 | Kampuchean People's Revolutionary Party / Cambodian People's Party | Cambodia | 0 | 0.596252143 |
| 96 | Kenya African National Union | Kenya | 1 | -0.626212537 |
| 97 | Kuomintang | China | 1 | 0.956028104 |
| 98 | Kuomintang | China | 1 | 0.956028104 |
| 99 | Labour Party | Argentina | 0 |  |
| 100 | Lao People's Revolutionary Party | Laos | 1 | 0.87845844 |
| 101 | Lavalas Political Organization (OPL) / Struggling People's Organization (OPL) | Haiti | 0 |  |
| 102 | Lesotho Congress for Democracy | Lesotho | 0 | -0.985290766 |
| 103 | Lespwa (Hope Front) | Haiti | 0 | -1.456752658 |
| 104 | Liberal Nationalist Party | Nicaragua | 0 | -0.750283837 |
| 105 | Liberal Party | Korea (South) | 0 |  |
| 106 | Liberal Progressive Party | Guatemala | 0 |  |
| 107 | Liberal Union | Panama | 0 |  |
| 108 | Liberation Front of Mozambique (FRELIMO) | Mozambique | 1 | 0.856574118 |
| 109 | Liberation Rally / National Union / Arab Socialist Union | Egypt | 0 | -0.648728848 |
| 110 | Malawi Congress Party | Malawi | 1 | 0.243907839 |
| 111 | Maldivian People's Party (Dhivehi Rayyithunge Party, DRP) | Maldives | 0 | -1.171707749 |
| 112 | Mauritanian People's Party | Mauritania | 0 | 0.821803391 |
| 113 | Mauritanian Regroupment Party | Mauritania | 0 |  |
| 114 | Mongolian People's Revolutionary Party | Mongolia | 1 | 0.962963223 |
| 115 | Movement for Multi-party Democracy | Zambia | 0 | -0.19561775 |
| 116 | Movement for the Social Evolution of Black Africa (MESAN) | Central African Republic | 1 | -0.865139067 |
| 117 | Muslim League | Pakistan | 1 |  |
| 118 | Mvmntfrth Lbrtn of STm and Prncp (MLSTP)/Mvmntfrth Lbrtn of STm and Prncp/SclDmP(MLSTP/PSD) | Sao Tome and Principe | 1 | -0.272686869 |
| 119 | Nacionalista Party | Philippines | 1 |  |
| 120 | National Conciliation Party | El Salvador | 0 | -0.509527624 |
| 121 | National Congress Party | Sudan | 0 | -1.480649114 |
| 122 | National Convergence "Kwa Na Kwa" | Central African Republic | 0 | -0.322509736 |
| 123 | National Democratic Congress (NDC) | Ghana | 0 | -0.335021049 |
| 124 | National Democratic Movement | Guatemala | 0 |  |
| 125 | National Democratic Party (Concordance Alliance) | Argentina | 0 |  |
| 126 | National Democratic Party (NDP) [Egypt] | Egypt | 0 | 0.341059268 |
| 127 | National Democratic Party (NDP) [Suriname] | Suriname | 0 |  |
| 128 | National Democratic Party of Liberia (NDPL) | Liberia | 0 | -2.98167944 |
| 129 | National Fascist Party | Italy | 1 |  |
| 130 | National Front of Iran | Iran | 0 |  |
| 131 | National Liberation Front (FLN) | Algeria | 1 | -0.822552025 |
| 132 | National Liberation Front (FLN) | Algeria | 1 | -0.822552025 |
| 133 | National Liberation Front / Yemeni Socialist Party | Yemen (South) | 1 |  |
| 134 | National Movement for Renewal | Burkina Faso | 0 |  |
| 135 | National Movement for the Development of Society (MNSD) | Niger | 0 | -0.587251186 |
| 136 | National Party [South Africa] | South Africa | 0 | 0.385961741 |
| 137 | National Party [Syria] | Syria | 0 |  |
| 138 | National Party of Honduras | Honduras | 0 |  |
| 139 | National Patriotic Party (NPP) | Liberia | 1 | -1.598110676 |
| 140 | National Pro-Patria Party | El Salvador | 0 |  |
| 141 | National Rally for Democracy | Algeria | 0 | -0.433135748 |
| 142 | National Rally for Development | Comoros | 0 | -2.752993822 |
| 143 | National Renewal Alliance / Democratic Social Party | Brazil | 0 | -1.306332111 |
| 144 | National Resistance Movement | Uganda | 1 | 0.612331986 |
| 145 | National Revolutionary Movement | Republic of Congo | 0 |  |
| 146 | National Revolutionary Party | Panama | 0 |  |
| 147 | National Revolutionary Party of Afghanistan | Afghanistan | 0 |  |
| 148 | National Socialist German Workers' Party (NSDAP) | Germany | 0 |  |
| 149 | National Union / National Popular Action | Portugal | 0 | -1.012348294 |
| 150 | National Union for Independence and Revolution | Chad | 0 | -0.049808469 |
| 151 | National Unity Party (PUN) / National Progressive Party | Haiti | 0 | -1.632743239 |
| 152 | National Republican Movement for Development and Democracy/Natinl Rvltnry Mvmntfr Dvlpmnt | Rwanda | 0 | 0.173287407 |
| 153 | National Revolutionary Party/Mexican Revolutionary Party/Institutinl Rvltnry Prty (PRI) | Mexico | 0 | 1.217078567 |
| 154 | National Union of Independents for Democratic Renewl(UNIRD)/Rllyfr Dmcrcyand Prgrss(RDP) | Niger | 0 | -1.544640899 |
| 155 | Nationalist Republican Alliance (ARENA) | El Salvador | 0 | -0.24708052 |
| 156 | Neo-Destour Party / Destourien Socialist Party / Constitutional Democratic Rally | Tunisia | 1 | 0.651769698 |
| 157 | New Azerbaijan Party | Azerbaijan | 0 | 1.037262082 |
| 158 | New Iran Party | Iran | 0 | -2.923544168 |
| 159 | New Jewel Movement | Grenada | 1 |  |
| 160 | New Society Movement (KBL) | Philippines | 0 | -1.72288692 |
| 161 | Nigerien Progressive Party-African Democratic Rally (PPN-RDA) | Niger | 1 | -2.916492939 |
| 162 | Otan (Fatherland) | Kazakhstan | 0 | -0.390072525 |
| 163 | Pakistan Muslim League (Q) | Pakistan | 0 | -1.508352876 |
| 164 | Pan-African Union for Social Democracy | Republic of Congo | 0 | -1.153901339 |
| 165 | Pan-Armenian National Movement (PANM, or HHSh) | Armenia | 1 | -0.153014481 |
| 166 | Parmehutu (Party of the Hutu Emancipation Movement) | Rwanda | 1 |  |
| 167 | Party for Social Renewal | Guinea-Bissau | 0 | -2.252494574 |
| 168 | Party of National Unity | Honduras | 0 |  |
| 169 | Party of Togolese Unity (Committee of Togolese Unity) | Togo | 1 |  |
| 170 | Party of the Government's Policies / Venezuelan Democratic Party | Venezuela | 0 |  |
| 171 | Patriotic Salvation Movement | Chad | 1 | -0.056151882 |
| 172 | People's Action Party | Singapore | 1 | 0.494827181 |
| 173 | People's Alliance Party | Solomon Islands | 0 |  |
| 174 | People's Democratic Party [Nigeria] | Nigeria | 0 | 0.472393453 |
| 175 | People's Democratic Party [Tajikistan] | Tajikistan | 0 | 0.346598387 |
| 176 | People's Democratic Party of Afghanistan / Homeland Party | Afghanistan | 1 |  |
| 177 | People's Movement for Progress (MPP) | Burkina Faso | 0 | -0.700156569 |
| 178 | People's Movement for the Liberation of Angola | Angola | 1 | -0.096950598 |
| 179 | People's National Congress | Guyana | 0 | -1.128196478 |
| 180 | People's Party | Syria | 0 |  |
| 181 | People's Party for Reconstruction and Democracy | Democratic Republic of Congo | 0 | -0.411909312 |
| 182 | People's Power Party | Thailand | 0 | -1.253430605 |
| 183 | People's Progressive Party | Gambia | 0 |  |
| 184 | People's Rally for Independence / People's Rally for Progress | Djibouti | 1 | -0.83266896 |
| 185 | People's Revolutionary Party of Benin | Benin | 0 | 0.592699707 |
| 186 | People's Union of Kazakhstan Unity | Kazakhstan | 0 | -1.168100119 |
| 187 | Personalist Labor Revolutionary Party (Can Lao Party) | Vietnam (South) | 0 |  |
| 188 | Polish United Worker's Party (PZPR) | Poland | 0 | 1.498664379 |
| 189 | Popular Action Movement | Colombia | 0 |  |
| 190 | Popular Christian Movement | Bolivia | 0 |  |
| 191 | Popular Democracy / Christian Democratic Union | Ecuador | 0 | -1.734930634 |
| 192 | Popular Idea of Equatorial Guinea (IPGE) | Equatorial Guinea | 1 |  |
| 193 | Popular Movement of the Revolution (MPR) | Democratic Republic of Congo | 0 | 0.369651973 |
| 194 | Popular Front/Organization for Popular Demcrcyâ LbrMvmnt/Cngrss fr Dmcrcy and Prgrss(CDP) | Burkina Faso | 0 | -1.148417115 |
|  |  |  |  |  |
| 195 | Progressive Action Party | Cuba | 0 |  |
| 196 | Progressive Party of Maldives | Maldives | 0 | -1.155839324 |
| 197 | Rally for Democracy and Renewal | Comoros | 0 | -3.099995852 |
| 198 | Rally for Mali | Mali | 0 | -0.491605431 |
| 199 | Rally of the Guinean People (RPG) | Guinea | 0 | 0.455270857 |
| 200 | Rally of the Republicans (RDR) | Ivory Coast | 0 | -0.762885213 |
| 201 | Rally of the Togolese People (RPT) / Union for the Republic (UNIR) | Togo | 0 | 0.002365102 |
| 202 | Republican National Association - Colorado Party (ANR-PC) | Paraguay | 0 | 0.457348466 |
| 203 | Republican Party of Armenia (RPA, or HHK) | Armenia | 1 | 0.426667333 |
| 204 | Republican People's Party | Turkey | 1 |  |
| 205 | Republican Socialist Unity Party | Bolivia | 0 |  |
| 206 | Resurgence Party | Iran | 0 | -2.077586412 |
| 207 | Revolutionary Nationalist Movement | Bolivia | 1 |  |
| 208 | Revolutionary Party of Democratic Unification | El Salvador | 0 |  |
| 209 | Rhodesian Front | Zimbabwe | 0 | -0.942956924 |
| 210 | Romanian Workers' Party (PMR) / Romanian Communist Party (PCR) | Romania | 0 | 1.321471453 |
| 211 | Round Table - Free Georgia | Georgia | 1 |  |
| 212 | Rwandan Patriotic Front | Rwanda | 1 | -0.131150693 |
| 213 | Sammarinese Fascist Party | San Marino | 0 |  |
| 214 | Sandinista National Liberation Front | Nicaragua | 1 | 0.297274262 |
| 215 | Sangkum (Community) | Cambodia | 0 |  |
| 216 | Senegalese Progressive Union / Socialist Party of Senegal (PS) | Senegal | 1 | -0.539513469 |
| 217 | Seychelles Democratic Party | Seychelles | 0 | -2.382235765 |
| 218 | Seychelles People's United Party/Seychelles Progressive People's Front/People's Party | Seychelles | 1 | -2.205080509 |
| 219 | Sierra Leone People's Party | Sierra Leone | 0 | -0.463237673 |
| 220 | Social Democratic Party of Kyrgyzstan | Kyrgyzstan | 0 | -2.014867306 |
| 221 | Social Democratic Party of Madagascar (PSD) | Madagascar | 0 | -2.218089104 |
| 222 | Social Republican Party | Cambodia | 0 | -2.098047018 |
| 223 | Social and Democratic Republican Party (PRDS) | Mauritania | 0 | 0.814304113 |
| 224 | Socialist Party of Serbia | Serbia | 0 | 0.550747931 |
| 225 | Socialist Unity Party of Germany / Party of Democratic Socialism | Germany (East) | 0 |  |
| 226 | Somali Revolutionary Socialist Party | Somalia | 0 | 0.619120002 |
| 227 | South West Africa People's Organization (SWAPO) | Namibia | 1 | 0.519203663 |
| 228 | Sudan People's Liberation Movement | South Sudan | 1 | -1.990368843 |
| 229 | Sudanese Socialist Union | Sudan | 0 | -1.740123749 |
| 230 | Sudanese Union-African Democratic Rally | Mali | 1 |  |
| 231 | Syrian Ba'ath Party | Syria | 0 | 0.34257102 |
| 232 | Tanganyik African National Union/Tanzan African National Unn/Chm Ch Mpndz (Prty of thRvltn) | Tanzania | 1 | 0.885937691 |
| 233 | True Whig Party | Liberia | 0 | -1.898710251 |
| 234 | Uganda People's Congress | Uganda | 0 |  |
| 235 | Unification Social Democratic Party | El Salvador | 0 |  |
| 236 | Union Solidarity and Development Party | Myanmar | 0 | -0.368460447 |
| 237 | Union for National Progress (UPRONA) | Burundi | 0 | 0.169885173 |
| 238 | Union for National Progress (UPRONA) | Burundi | 0 | 0.169885173 |
| 239 | Union for the Republic (UPR) | Mauritania | 0 | 0.811643302 |
| 240 | Union of Citizens of Georgia (SMK) | Georgia | 0 | 0.291191995 |
| 241 | United African National Council | Zimbabwe | 0 | -2.365226984 |
| 242 | United Fiji Party (Soqosoqo Duavata ni Lewenivanua) | Fiji | 0 | -1.628363252 |
| 243 | United Malays National Organization | Malaysia | 1 | 0.894785702 |
| 244 | United National Independence Party | Zambia | 1 | 0.65517354 |
| 245 | United National Party (UNP) | Sri Lanka | 0 | 0.089624889 |
| 246 | United National Workers' Party (PUNT) | Equatorial Guinea | 0 | 0.241683885 |
| 247 | United Party | South Africa | 0 |  |
| 248 | United Russia | Russia | 0 | -0.370467991 |
| 249 | United Socialist Party of Venezuela (PSUV) | Venezuela | 0 | 1.242569923 |
| 250 | United Thai People's Party | Thailand | 0 |  |
| 251 | Unity | Russia | 0 | -2.759243727 |
| 252 | Unity and Progress Party | Guinea | 0 | 0.432941973 |
| 253 | Vanguard of the Malagasy Rvltn(Antkn'nyRvlsnMlgsyâArm)/Assctn frth Rbrth of Mdgscr (AREMA) | Madagascar | 0 | -1.415595055 |
| 254 | Velasquista National Federation | Ecuador | 0 |  |
| 255 | Vietnam Workers' Party (DLDV) | Vietnam (North) | 1 |  |
| 256 | Vietnam Workers' Party (DLDV) / Communist Party of Vietnam (DCSV) | Vietnam | 1 | 0.591852307 |
| 257 | Voltaic Democratic Union-African Democratic Rally (UDV-RDA) | Burkina Faso | 1 |  |
| 258 | Workers' Party of North Korea / Workers' Party of Korea | Korea (North) | 0 | 0.720609128 |
| 259 | Zimbabw African National Union(ZANU)/Zimbabw African National Union-Ptrtc Frnt(ZANU-PF) | Zimbabwe | 1 | 0.785126507 |
| 260 | Kuomintang | Taiwan | 1 | 0.956028104 |
| 261 | Socialist Party of Serbia | Yugoslavia | 0 | 0.550747931 |

Note: the table shows all the ruling party from the Authoritarian Ruling Party Dataset, their country origins, movement party status, and average PIS across the ruling spells. Blank cells indicate missing values.