

Supporting Information for:

Why Do Authoritarian Regimes Provide Welfare?

Sanghoon Park

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1 Full List of Authoritarian Countries in My Data

Figure 1 illustrates the structure of my data is unbalanced time-series cross sectional with 163 authoritarian countries from the years 1816 to 2011.

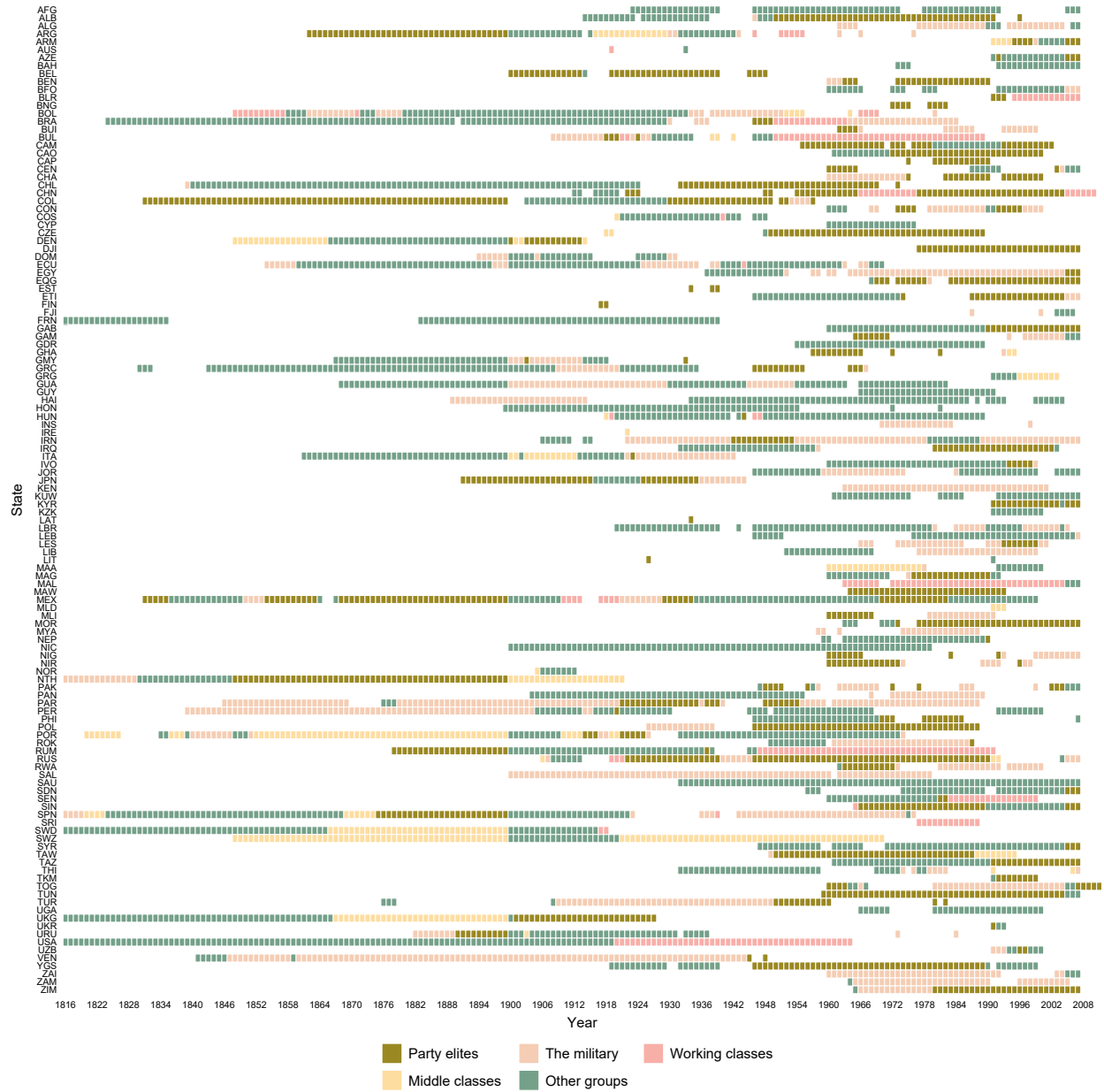


Figure 1: Full List of Authoritarian Countries in My Data

2 Welfare State Programs and Party Institutionalization

Index

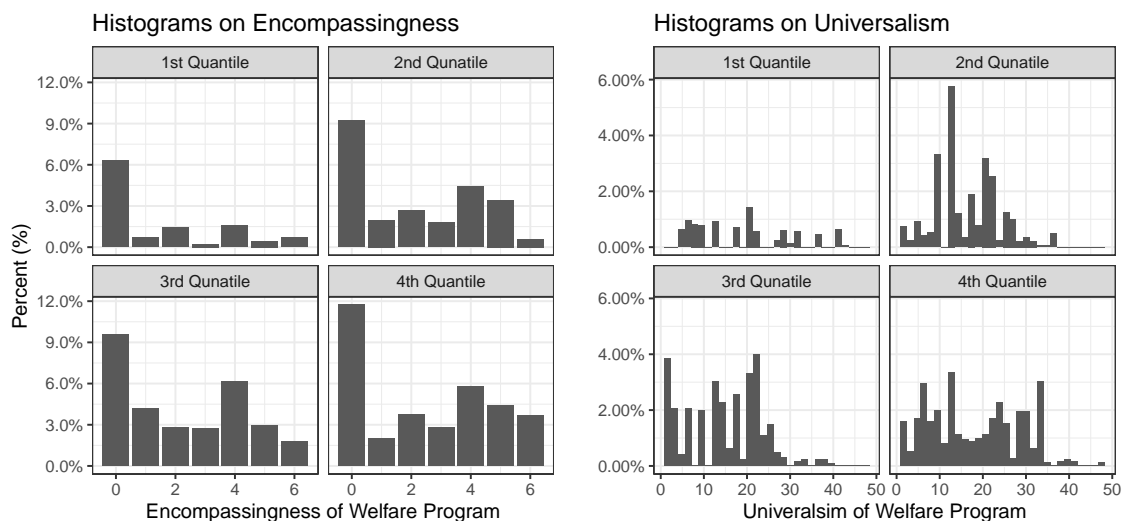


Figure 2: Encompassingness and Universal Programs by Platform Quantile

Figure 2 shows the distribution of welfare encompassingness and universalism by the quantiles of distinct party variable. According to the panels of figure, it reveals that the high levels of distinct party index is associated with broader, or universal welfare programs.

Figure 3 also shows the distribution of welfare programs by different variable of the constituency linkage. Panels follow similar trend that the more party elites are linked to their constituent, the more universal or broader welfare programs are.

The *Type of Goods* is coded 0 as the most clientalistic. Thus, the Figure 4 negative tendency between the levels clientalism and welfare program provisions like the party platform and constituency linkage.

3 Party Institutionalization Index and Regime support groups

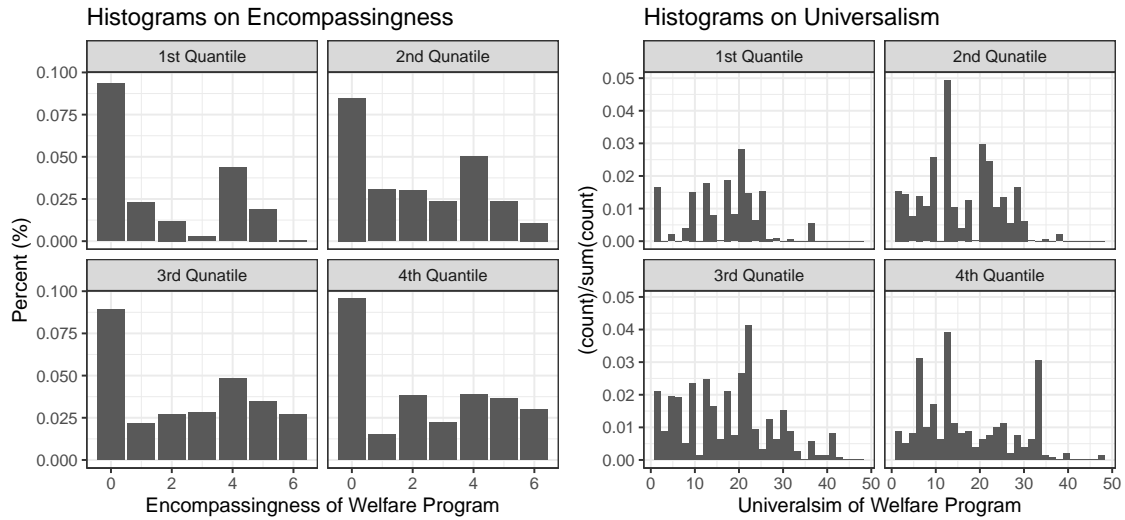


Figure 3: Encompassingness and Universal Programs by Constituency Linkage Quantile

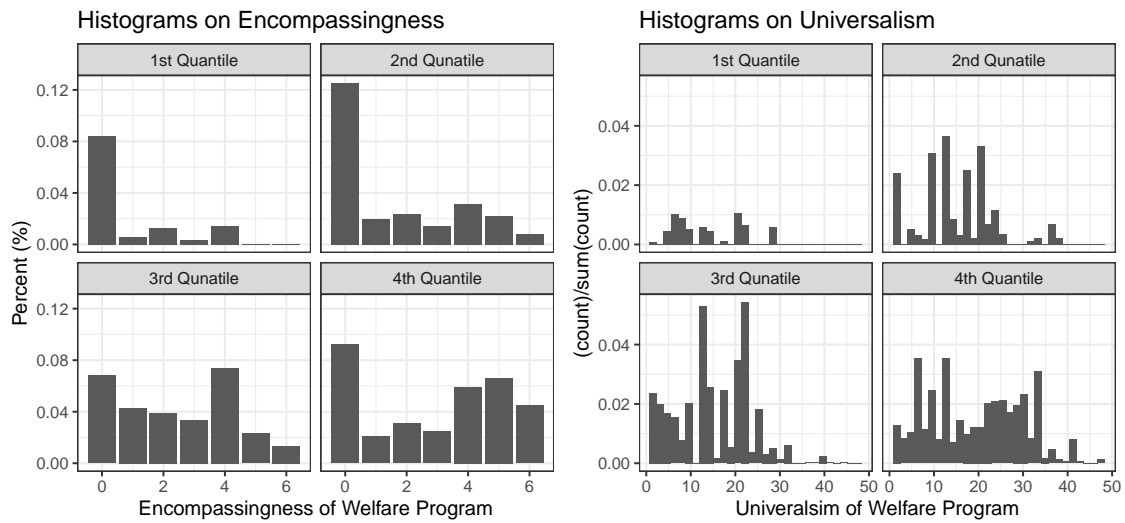


Figure 4: Encompassingness and Universal Programs by Party Organization Quantile

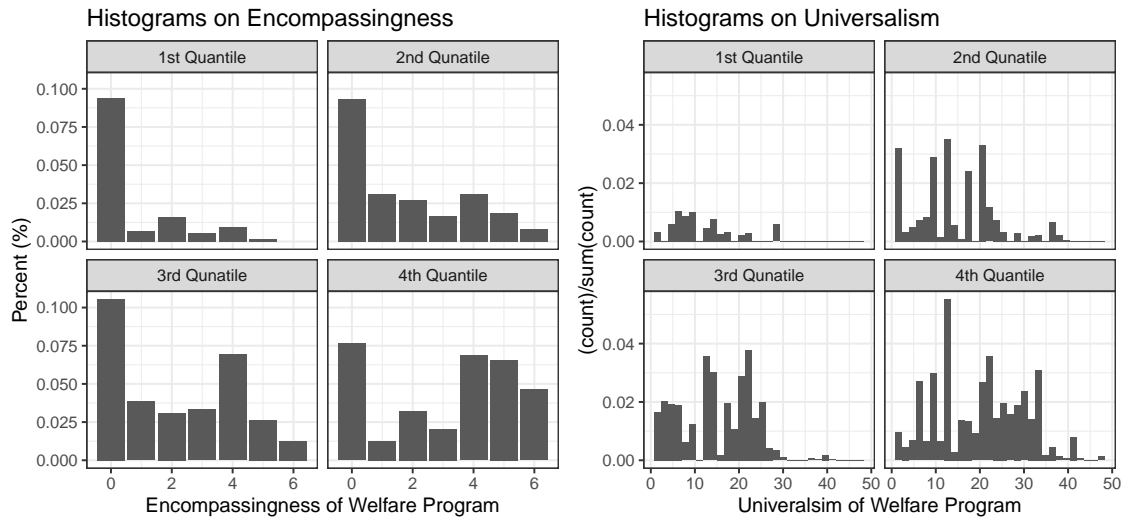


Figure 5: Encompassingness and Universal Programs by Party Branches Quantile

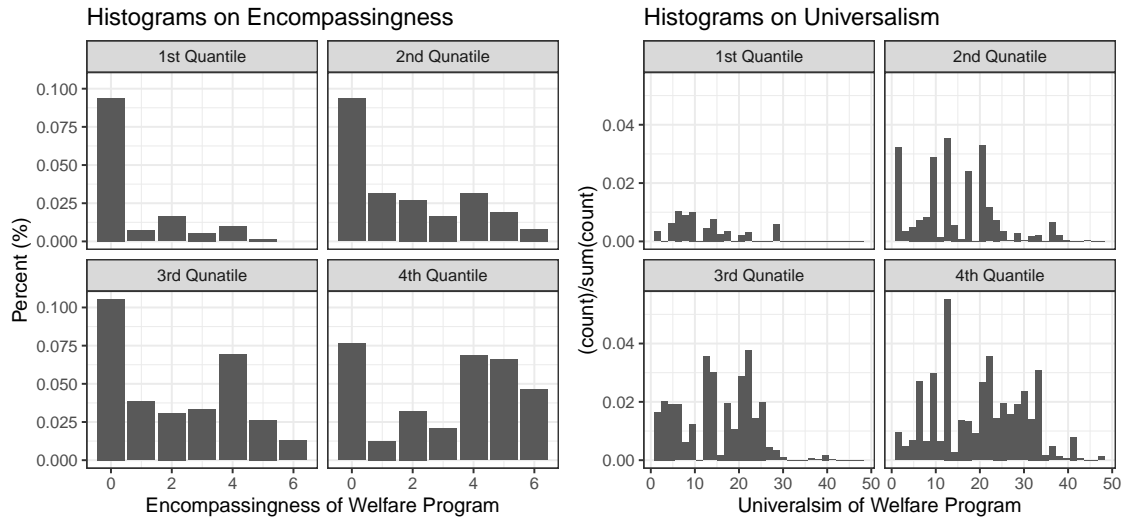


Figure 6: Encompassingness and Universal Programs by Legislative Party Cohesion Quantile

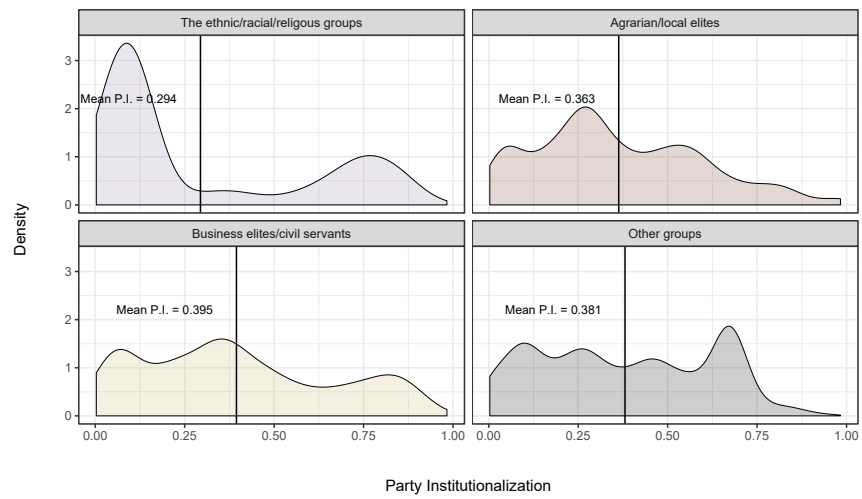


Figure 7: Party Institutionalization Index and Regime support groups

Table 1: $\text{argarian} \times \text{pi}$ on Welfare Programs

	(1)	(2)	(3)	(4)	(5)	(6)
	<i>Old-pension</i>	<i>Mater</i>	<i>Sick</i>	<i>Working</i>	<i>Unempl.</i>	<i>Family</i>
1.dum_1	0.85*	0.12	0.094	0.16	-0.49***	-0.57***
	(0.39)	(0.12)	(0.19)	(0.099)	(0.096)	(0.12)
lag3v2psorgs	-0.15**	0.038	-0.13***	0.079**	-0.097***	-0.087*
	(0.047)	(0.033)	(0.039)	(0.030)	(0.026)	(0.034)
lag3v2psprbrch	0.20***	0.043	0.30***	-0.033	0.14***	0.031
	(0.048)	(0.035)	(0.045)	(0.026)	(0.032)	(0.036)
lag3v2psplats	0.061	-0.068**	-0.057*	-0.0037	0.072**	0.087**
	(0.036)	(0.025)	(0.028)	(0.033)	(0.024)	(0.029)
lag3v2psprlnks	-0.081*	0.083***	0.11***	-0.12***	0.067**	0.24***
	(0.032)	(0.024)	(0.021)	(0.030)	(0.023)	(0.032)
lag3v2pscohesv	0.14***	0.066*	0.025	-0.11***	-0.026	-0.13***
	(0.035)	(0.033)	(0.030)	(0.029)	(0.017)	(0.025)
lag3v2dlencmps	0.079*	0.077***	0.12***	0.082***	-0.061***	0.11***
	(0.032)	(0.023)	(0.026)	(0.024)	(0.017)	(0.030)
1.dum \times c.lag3v2psorgs	-0.79***	-0.24	-0.18	-0.18	-0.086	0.10
	(0.23)	(0.18)	(0.19)	(0.12)	(0.078)	(0.093)
1.dum \times c.lag3v2psprbrch	0.96***	0.12	-0.011	0.27***	0.35***	-0.14
	(0.15)	(0.18)	(0.31)	(0.072)	(0.064)	(0.11)
1.dum \times c.lag3v2psplats	1.14***	-0.075	0.14	-0.25*	0.68***	0.47***

Continued on next page

	(1)	(2)	(3)	(4)	(5)	(6)
	<i>Old-pension</i>	<i>Mater</i>	<i>Sick</i>	<i>Working</i>	<i>Unempl.</i>	<i>Family</i>
	(0.19)	(0.33)	(0.24)	(0.10)	(0.088)	(0.11)
1.dum×c.lag3v2psprlnks	0.13 (0.39)	0.23 (0.22)	0.032 (0.11)	0.20 (0.13)	-0.39*** (0.090)	-0.58*** (0.11)
1.dum×c.lag3v2pscohesv	-0.91*** (0.12)	-0.052 (0.14)	0.063 (0.14)	-0.021 (0.060)	-0.38*** (0.051)	0.018 (0.068)
1.dum×c.lag3v2dlencmps	-0.26* (0.13)	-0.18* (0.086)	-0.18* (0.084)	-0.11** (0.039)	-0.40*** (0.041)	-0.39*** (0.059)
lag3gdppc	0.12 (0.089)	-0.35*** (0.051)	0.035 (0.065)	-0.30*** (0.055)	0.15*** (0.033)	-0.18** (0.063)
lag3resdep	-0.0065** (0.0022)	-0.00066 (0.0018)	0.0074*** (0.0017)	0.0063*** (0.0016)	-0.0061*** (0.00096)	0.0053*** (0.00099)
lag3urban	0.045*** (0.0047)	0.015*** (0.0025)	0.013*** (0.0024)	0.00095 (0.0032)	0.0100*** (0.0018)	0.0082*** (0.0021)
lag3pop14	-0.030*** (0.0076)	-0.072*** (0.0068)	-0.019** (0.0062)	-0.032*** (0.0058)	0.0067 (0.0042)	-0.0024 (0.0063)
lag3pop65	-0.20*** (0.020)	0.016 (0.020)	0.057* (0.023)	0.049* (0.019)	0.18*** (0.018)	0.15*** (0.020)
Country Dummies	Yes	Yes	Yes	Yes	Yes	Yes
Year Dummies	Yes	Yes	Yes	Yes	Yes	Yes
N	4250	4030	4186	3778	4433	4331