# Codebook for macro-level data used in:

Schneider and Makszin (2014) "Forms of welfare capitalism and education-based participatory inequality." *Socio-Economic Review.* 12 (2): 437-462.

| Variable name | Variable label | Coding information | Source |
|---|---|---|---|
| id | Two-letter country code + last two digits of the year | | |
| Country | Country | | |
| Year | Year | | |
| fde | Difference in expected probability of voting between high and low educated | Minimum value = -9.4; Maximum value = 37.9 | Calculated based on Comparative Studies of Electoral Systems (CSES) and European Social Survey (ESS) data using Zelig |
| fde_cilb | Lower bound of 95% confidence interval from estimation of fde | | Same as above |
| fde_ciub | Lower bound of 95% confidence interval from estimation of fde | | Same as above |
| wcoord | Coordination of wage setting | 5= highly centralized; 1= fragmented | ICTWSS, http://www.uva-aias.net/208 (Visser, 2009) Coord variable |
| govint | Government intervention in wage bargaining | 5= high; 1= low | ICTWSS |
| ud | Union density | | ICTWSS |
| epl | Employment protection legislation | Unweighted average of version 1 sub-indicators for regular contracts (EPR_v1) and temporary contracts (EPT_v1) | OECD |
| socexp | Expenditure on social protection as a percentage of GDP | | "Eurostat, Social Protection Statistics" 2013., "OECD Social Expenditure Database" 2013. |

| Variable name | Variable label | Coding information | Source |
|---|---|---|---|
| eduexp | Public education expenditure on education as a percentage of GDP | | UNESCO |
| vet_un | Vocational enrollment (Technical/vocational enrolment in ISCED 2 and 3 as % of total enrolment in ISCED 2 and 3) | | UNESCO (http://stats.uis.unesco.org) |
| lmexp | Expenditure on active and passive labor market programs as a percentage of GDP | | OECD |
| wagecov | Coverage of wage bargaining | | ICTWSS |
| vet_isced3 | Vocational enrollment (Technical/vocational enrolment in ISCED 3 as % of total enrolment in ISCED 3) | | UNESCO |
| eduexp_pri | Expenditure on primary education as a percentage of GDP | | UNESCO |
| edu_terenr | Tertiary education gross enrollment rate | | UNESCO |
| vt_reg | Voter turnout as a share of registered voters | | IDEA, 2013 |
| vt_vap | Voter turnout as a share of voting age population | | IDEA, 2013 |
| compvote | Binary variable for compulsory voting | | IDEA |
| fde2 | fde variable excluding values for countries with compulsory voting (for use in QCA analysis) | | Calculated based on Comparative Studies of Electoral Systems (CSES) and European Social Survey (ESS) data using Zelig |
| low_fde_l | Set "low participatory inequality" (low difference in expected probability of voting between high and low educated) | | Authors' calculations using R packages R packages "QCA"(Thiem and Dusa, 2013) and "SetMethods" (Quaranta, 2013) |
| high_fde_l | Set "high participatory inequality" (high difference in expected probability of voting between high and low educated) | | Same as above |
| high_wc_l | Set "high coordination of wage bargaining" | | Same as above |

| Variable name | Variable label | Coding information | Source |
|---|---|---|---|
| high_int_l | Set "high government intervention in wage bargaining" | | Same as above |
| high_ud_l | Set "high union density" | | Same as above |
| high_epl_l | Set "high employment protection legislation" | | Same as above |
| high_socx_l | Set "high social expenditure" (as a percentage of GDP) | | Same as above |
| high_edux_l | Set "high public education expenditure" (as a percentage of GDP) | | Same as above |
| high_lmx_l | Set "high expenditure on passive and active labor market programs" (as a percentage of GDP) | | Same as above |
| high_vet_l | Set "high vocational enrollment" | | Same as above |
| p1_y | Set membership of cases in protective support regime type (high employment protection and high labor market expenditure) | | Same as above |
| p2_y | Set membership of cases in coordinated support regime type (high labor market expenditure and high wage coordination) | | Same as above |
| p3_y | Set membership of cases in unorganized protection regime type (high employment protection and not-high union density) | | Same as above |
| sol_y | Set membership of cases in solution formula | | Same as above |