

Julian L. Garritzmann, Leonce Röth, and Hanna Kleider:
Policy-making in Multi-Level Systems:
Ideology, Authority, and Education
Comparative Political Studies

Online Appendix IV: Sources of socio-economic control variables

gdp **Regional gross domestic product (GDP) at current market prices, millions of national currency.**

For the all the Euro area countries, data in Euro before 2001 are calculated using fixed conversion rates of national currency against the euro.

Australia: OECD Regional Database, Public Governance and Territorial Development Directorate (in Australian Dollar)

Austria: Statistik Austria, Bruttoregionalprodukt (in Euro)¹

Belgium: OECD Regional Database, Public Governance and Territorial Development Directorate (in Euro)

Canada: OECD Regional Database, Public Governance and Territorial Development Directorate (in Canadian Dollar)

Denmark: Statbank Denmark, Gross value added (in Danish Krone).

Germany: OECD Regional Database, Public Governance and Territorial Development Directorate (in Euro)

¹ Data before 1995 are only available in Austrian Schilling and was converted using a fixed exchange rate to the Euro, data from 1995 onwards are available from the OECD but for consistency reasons we choose national data sources.

Italy: OECD Regional Database, Public Governance and Territorial Development Directorate (in Euro)

Japan: Economic and Social Research Institute, Government of Japan (in Yen).

Norway: Statbank Norway, Gross value added (in Norwegian Krone), estimates for 1996 based on average growth rates

Spain: OECD Regional Database, Public Governance and Territorial Development Directorate (in Euro)

Sweden: Statistics Sweden (Bruttoregionprodukt per län) (in Kroner)

Switzerland: Statistik Schweiz, until 2006 Gross National Income (GNI), from then onwards GDP, estimates for 2006 and 2007 based on average growth rates (in Swiss Francs).

UK: OECD Regional Database, Public Governance and Territorial Development Directorate (in Pound Sterling)

USA: OECD Regional Database, Public Governance and Territorial Development Directorate (in US Dollar)

curr_gdppc

Regional gross domestic product per capita in current market prices, national currency

*For the all the Euro area countries, data in Euro before 2001 are calculated using fixed conversion rates of national currency against the euro.

Australia: OECD Regional Database, Public Governance and Territorial Development Directorate (in Australian Dollar)

Austria: Statistik Austria, calculated on the basis of GDP and population data, see gdp and pop (in Euro).²

Belgium: OECD Regional Database, Public Governance and Territorial Development Directorate (in Euro).

Canada: OECD Regional Database, Public Governance and Territorial Development Directorate (in Canadian Dollar), before 1996 calculated on the basis of GDP and population data, see gdp and pop.

Denmark: Statbank Denmark, calculated on the basis of GDP and population data, see gdp and pop (in Danish Krone).

France: OECD Regional Database, Public Governance and Territorial Development Directorate (in Euro)²

Germany: OECD Regional Database, Public Governance and Territorial Development Directorate (in Euro).

Italy: OECD Regional Database, Public Governance and Territorial Development Directorate (in Euro).

² Data from 1995 onwards are available from OECD, but for consistency reasons we choose national data sources.

Japan: Economic and Social Research Institute, Government of Japan, calculated on the basis of GDP and population data, see GDP and pop (in Yen).

Norway: Statbank Norway, calculated on the basis of GDP and population data, see gdp and pop (in Norwegian Krone)

Spain: OECD Regional Database, Public Governance and Territorial Development Directorate (in Euro).

Sweden: Statistics Sweden (Bruttoregionprodukt per invånare och län) (in Kroner)

Switzerland: Statistik Schweiz, calculated on the basis of GDP and population data, see gdp and pop (in Swiss Francs).

UK: OECD Regional Database, Public Governance and Territorial Development Directorate (in Euro).

USA: OECD Regional Database, Public Governance and Territorial Development Directorate (in US Dollar).

const_gdppc

Regional gross domestic product per capita in 2010 International Dollars.

Source: see curr_gdppc³

Note on converting GDP per capita in current prices and national currency into constant international dollars: GDP per capita in current prices and national currency is converted into constant prices, dividing by OECD deflator (basis 2010 = 100). The deflated time series is the time series in current prices divided by the deflator and multiplied by 100. GDP per capita in constant prices and national currency are then expressed in international dollars by dividing the local currency unit by the PPP exchange rate. The time series in constant International dollars is the time series in constant national prices divided by the PPP. Since the deflator's base year is 2010, 2010 is also the base year for the PPP. When we convert the constant price data to U.S. dollars, we preserve the growth rates observed in the local price series.

Source of Deflator: OECD Regional Statistics, Regional Economy Reference series Deflator for GDP series (2010=100)

Source of PPP: OECD Purchasing Power Parities for GDP and related indicators (2010)

unemp

Unemployment rate

Number of unemployment persons as a percentage of the labor force. The unemployed comprise all persons above 15 years old, who during the reference period were not in paid employment or self-employment but were available for work and actively seeking employment or self-employment.

³ Current GDPpc/((deflator/100)*PPP)

Australia: OECD Regional Database, Public Governance and Territorial Development Directorate.

Austria: 1990-1998: Statistik Austria, unemployment rates are calculated based on data on the number of employed and unemployed persons. 1999-2010: OECD Regional Database, Public Governance and Territorial Development Directorate.

Belgium: OECD Regional Database, Public Governance and Territorial Development Directorate.

Canada: OECD Regional Database, Public Governance and Territorial Development Directorate.

Denmark: Statbank Denmark, unemployed in per cent of the labour force.

France: Insee (Institut national de la statistique et des études économiques).

Germany: OECD Regional Database, Public Governance and Territorial Development Directorate.

Italy: OECD Regional Database, Public Governance and Territorial Development Directorate.

Japan: OECD Regional Database, Public Governance and Territorial Development Directorate.

Norway: Statbank Norway, unemployment rates are calculated based on data on the number of employed and unemployed persons.

Spain: OECD Regional Database, Public Governance and Territorial Development Directorate.

Sweden: From 1999 OECD Regional Database, Public Governance and Territorial Development Directorate, Before 1999 Statistics Sweden, unemployment rates are calculated based on labor force data and the number of employed.

Switzerland: Staatsekretariat für Wirtschaft SECO.

UK: OECD Regional Database, Public Governance and Territorial Development Directorate.

USA: OECD Regional Database, Public Governance and Territorial Development Directorate.

pop

Population

Australia: OECD Regional Database, Public Governance and Territorial Development Directorate.

Austria: OECD Regional Database, Public Governance and Territorial Development Directorate.

Belgium: OECD Regional Database, Public Governance and Territorial Development Directorate, data for the German speaking community are from Eurostat.⁴

Canada: OECD Regional Database, Public Governance and Territorial Development Directorate.

Denmark: Statbank Denmark, Midyear population by region.

France: OECD Regional Database, Public Governance and Territorial Development Directorate.

Germany: OECD Regional Database, Public Governance and Territorial Development Directorate.

Italy: OECD Regional Database, Public Governance and Territorial Development Directorate.

Japan: OECD Regional Database, Public Governance and Territorial Development Directorate.

Norway: OECD Regional Database, Public Governance and Territorial Development Directorate.

Spain: OECD Regional Database, Public Governance and Territorial Development Directorate.

Sweden: OECD Regional Database, Public Governance and Territorial Development Directorate.

Switzerland: OECD Regional Database, Public Governance and Territorial Development Directorate.

UK: OECD Regional Database, Public Governance and Territorial Development Directorate.

USA: OECD Regional Database, Public Governance and Territorial Development Directorate.

density

Population density in habitants per square kilometer.

Australia: OECD Regional Database, Public Governance and Territorial Development Directorate.

Austria: OECD Regional Database, Public Governance and Territorial Development Directorate.

Belgium: OECD Regional Database, Public Governance and Territorial Development Directorate.

Canada: OECD Regional Database, Public Governance and Territorial Development Directorate.

⁴ Note that the population figures for Wallonia were not corrected for including the German-speaking community, which is located within region of Wallonia.

Denmark: Statbank Denmark, calculated on the basis of data on midyear population by region and regional area, see pop.⁵

France: OECD Regional Database, Public Governance and Territorial Development Directorate

Germany: OECD Regional Database, Public Governance and Territorial Development Directorate

Italy: OECD Regional Database, Public Governance and Territorial Development Directorate

Japan: OECD Regional Database, Public Governance and Territorial Development Directorate

Norway: OECD Regional Database, Public Governance and Territorial Development Directorate

Spain: OECD Regional Database, Public Governance and Territorial Development Directorate

Sweden: OECD Regional Database, Public Governance and Territorial Development Directorate.

Switzerland: OECD Regional Database, Public Governance and Territorial Development Directorate

UK: OECD Regional Database, Public Governance and Territorial Development Directorate

USA: OECD Regional Database, Public Governance and Territorial Development Directorate

pop14

Population aged under 15

Australia: OECD Regional Database, Public Governance and Territorial Development Directorate.

Austria: OECD Regional Database, Public Governance and Territorial Development Directorate.

Belgium: OECD Regional Database, Public Governance and Territorial Development Directorate, data for the German speaking community are from Eurostat.

Canada: OECD Regional Database, Public Governance and Territorial Development Directorate.

Denmark: Statbank Denmark, Midyear population by region.

France: OECD Regional Database, Public Governance and Territorial Development Directorate.

⁵ Note that the population density estimates do not correct for the presence of water bodies within a region and thus slightly overestimate a region's population density.

Germany: OECD Regional Database, Public Governance and Territorial Development Directorate.

Italy: OECD Regional Database, Public Governance and Territorial Development Directorate.

Japan: OECD Regional Database, Public Governance and Territorial Development Directorate.

Norway: OECD Regional Database, Public Governance and Territorial Development Directorate.

Spain: OECD Regional Database, Public Governance and Territorial Development Directorate

Sweden: OECD Regional Database, Public Governance and Territorial Development Directorate

Switzerland: OECD Regional Database, Public Governance and Territorial Development Directorate

UK: OECD Regional Database, Public Governance and Territorial Development Directorate.

USA: OECD Regional Database, Public Governance and Territorial Development Directorate.

pop1565

Population aged 15 to 64

Australia: OECD Regional Database, Public Governance and Territorial Development Directorate.

Austria: OECD Regional Database, Public Governance and Territorial Development Directorate.

Belgium: OECD Regional Database, Public Governance and Territorial Development Directorate, data for the German speaking community are from Eurostat.

Canada: OECD Regional Database, Public Governance and Territorial Development Directorate.

Denmark: Statbank Denmark, Midyear population by region.

France: OECD Regional Database, Public Governance and Territorial Development Directorate.

Germany: OECD Regional Database, Public Governance and Territorial Development Directorate.

Italy: OECD Regional Database, Public Governance and Territorial Development Directorate.

Japan: OECD Regional Database, Public Governance and Territorial Development Directorate.

Norway: OECD Regional Database, Public Governance and Territorial Development Directorate.

Spain: OECD Regional Database, Public Governance and Territorial Development Directorate.

Sweden: OECD Regional Database, Public Governance and Territorial Development Directorate.

Switzerland: OECD Regional Database, Public Governance and Territorial Development Directorate.

UK: OECD Regional Database, Public Governance and Territorial Development Directorate.

USA: OECD Regional Database, Public Governance and Territorial Development Directorate

perc14

Population aged under 15 as a percentage of the working age population (population aged 15-65).

Source: see pop14 and pop1564.
