Comparative social policy indicators
- beyond GDP and unemployment rates

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The Social Policy Indicator Database (SPIN)

In development at the Swedish Institute for Social Research (SOFI), Stockholm University. SPIN includes several data modules covering core variables from:

• The Social Citizenship Indicator Program (SCIP)

• The Social Assistance and Minimum Income Protection Interim Dataset (SaMip)

• The Parental Leave Dataset (PAL)

• The Child Benefit Dataset (CBD)
Social Rights and Institutional Indicators

What we collect: Institutional Social Rights data

– Operationalization of social rights as defined in national legislation

Sociological perspectives on welfare state development

– Development of citizenship (Marshall 1950)
– Explaining divergence among welfare states
– Moving beyond expenditure data measures
– Enabling causal analysis where institutions are taken to be mediating variables
Driving forces

- Economic development
- Class-based actors
- Globalisation
- Deindustrialisation
- Gender-based actors
- Demographic change
- Institutional structures
- Transnational actors

Institutions

- Pensions
- Unemployment benefits
- Health care
- Sickness insurance
- Social assistance
- Educational systems
- Labour market regulation
- Family policy

Outcomes

- Poverty
- Income inequality
- Health
- Employment
- Fertility
- Gender role norms
Indicators from SCIP/SPIN

Data between 1930-2010 for 18 OECD countries (from 2005: 34 countries)

Social insurance programs: Old Age Pensions
Sickness Cash benefits
Unemployment benefits
Work Accident benefits

• Benefit amounts (as replacement rate of a given wage)
  – Replacement rates calculated both gross and net of taxes for two family types: Single and Family (non-working spouse with two children).

• Duration of benefits

• Conditions (i.e. qualification requirements)

• Insurance coverage
Unemployment benefit expenditure in percent of GDP and unemployment insurance net replacement rate in Sweden 1980-2005 (index 100=1980)

Source: SCIP, SPIN
Unemployment insurance net replacement rates and non means-tested unemployment benefit expenditure per unemployed person in selected EU Member States 2010

Net Unemployment social insurance replacement rate

Non means-tested unemployment benefit expenditure per unemployed person (PPPs)

Source: SCIP, SPIN
Duration of Unemployment Benefits in three countries

- Germany
- Sweden
- UK

Source: SCIP, SPIN
Scatterplot of social insurance net replacement rates (unemployment and sickness, expenditure weighted) and the EU at-risk-of poverty rate, 2010
The level of social rights and the rate of multiple deprivation according to educational attainment in 23 EU countries

Source: SPIN and EU-SILC (from Ferrarini, Nelson and Sjöberg, unpublished paper)
Thank you for your attention!

For additional information: www.sofi.su.se/spin

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Social insurance net replacement rates in 29 European countries and 5 selected non-European countries 2010
The level of social rights and the rate of multiple deprivation according to birth country in 23 EU countries

Source: SPIN and EU-SILC (from Ferrarini, Nelson and Sjöberg, unpublished paper)