Political Economy of Inequality

Session 3: Labor Markets I: The role of trade unions

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Welcome back!

What we will focus on today:

- ▶ Trade unions and collective bargaining institutions
- Their role in different market economies and the way in which these institutions shape economic outcomes

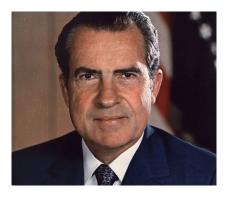
Quick recap

- ► **Gold standard** (19th century-WWII)
 - ldeological and economic factors inhibit fiscal expansion
 - State as a 'night-watchman'
 - ➤ A 'Marxian' world: Class differences explain inequality better than location differences
 - Low wage growth, sensitive to economic fluctuations and unemployment

Post-WWII and Embedded liberalism

- ► Full employment regime
- Closed capital accounts force capitalists to invest in domestic markets
- Sweden: Employee funds and the Rehn-Meidner model (Blyth 2001)

Inflation and unemployment



Inflation and unemployment

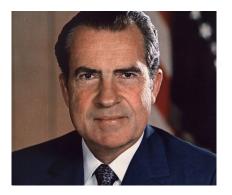


Figure 1: "We'll take inflation, but we cannot take unemployment" (Nixon) $\label{eq:linear_property} % \begin{array}{c} \text{The property} \\ \text{The property} \end{array}$

Let us focus on wages and labor: The Fordist mode of production

- Institutionalization of collective bargaining →Wages no longer flexible and responsive to labor market conditions, but indexed to labor productivity
- ▶ Historical compromise between employers and labor: accept capitalism in return for a better standard of living (Pizzorno 1978)
- Welfare state and increased fiscal spending
- But then: oil shocks, declining profit shares, trade liberalization and inflation

And then, this happened...

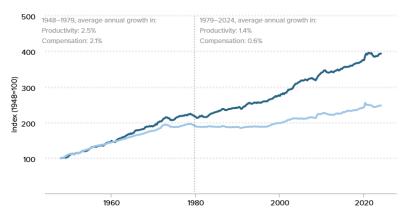


Figure 2: Economic Policy Institute

Trade union density

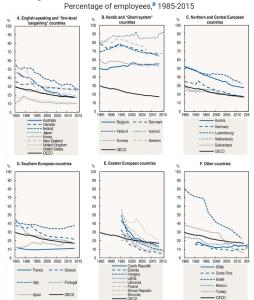


Figure 3: OECD

Collective bargaining

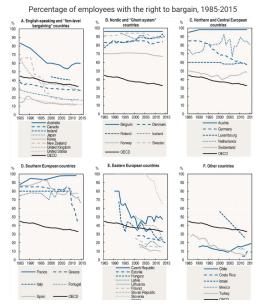
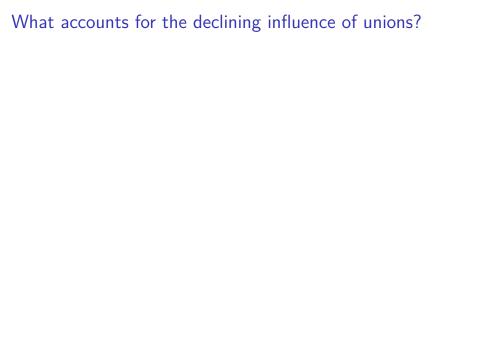


Figure 4: OECD

Different variables, different measurements

- ▶ Union density (workers who are unionized as % of all workers)
- Collective bargaining coverage (% of workers who are covered by a collective bargaining agreement) →Also includes non-unionized workers
- ▶ Wage-setting coordination and centralization



What accounts for the declining influence of unions?

- ▶ Political economy/structural changes
- ▶ White-collar workers are more difficult to unionize
- Fraying alliance with social-democratic parties
- Competitive corporatism/social pacts not great PR for unions (Molina and Rhodes 2002)
- ▶ Labor market insiders vs. outsiders (Häusermann, Schwander, et al. 2012)

How to assess the performance of collective bargaining Aidt and Tzannatos (2008)

Levels of wage-setting bargaining:

- ► Centralized: Sector-level
- Decentralized: Firm-level

How to assess:

$$y_{it} = g_{it}(x_{i,t}, z_{i,t})$$

- Y_{i,t} = Dependent variable for country i at time t \rightarrow Unemployment, inflation, inequality
- $X_{i,t} = \text{Independent variable, vector of institutional labor market indicators (e.g. union density, collective bargaining coverage, wage-setting coordination)}$
- $igspace Z_{i,t} = {\sf Control\ variables}, \ {\sf vector\ of\ economic\ and\ political\ control\ variables}$

Different types of data structures: What makes quantitative research in this area difficult

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Australia	1970
Australia	1971
Australia	1972
Australia	1973
Australia	1974
Australia	1975

Figure 5: Time series

Australia	1970
Austria	1970
Belgium	1970
Bulgaria	1970
Canada	1970
Figure 6: Cross-	
sectional	

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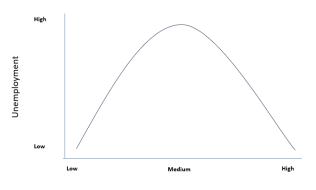
Australia	1970
Australia	1971
Australia	1972
Austria	1970
Austria	1971
Austria	1972
Belgium	1970
Belgium	1971
Belgium	1972

Figure 7: Panel data

Also, let us think about data collection for a moment

- ► How can one we find out about unionization rates? Different definitions of who is a member
- ▶ Who should we ask?
- Which actors can credibly claim to represent workers in signing collective bargaining agreements?

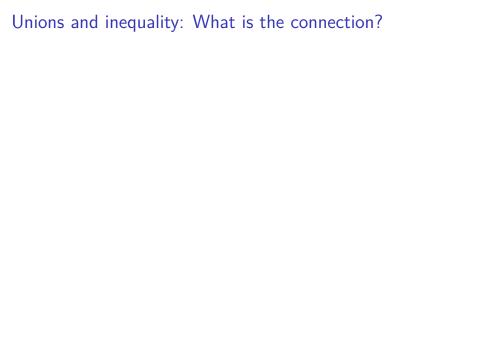
The Calmfors-Driffill hypothesis: When to internalize costs and when to push for more



Centralization of collective bargaining

Wage-setting centralization

- Centralized wage bargaining results into more compressed wage distribution
- Wage restraint and sheltered vs. exposed sector
- ► Reduction in inter-firm/inter-sectoral wage differences
- Solidaristic wage policy (especially in Scandinavian countries)
- High levels of unionization and decentralized wage bargaining can lead to higher unemployment/inflation
- ► The role of a credible central bank (Cukierman and Lippi 1999,)



Unions and inequality: What is the connection?

- Increase bargaining power of workers, trade unions increase the labor share of national income (Ahlquist 2017)
- Wage compression and wage solidarity between different types of workers and sectors
- Public policy: extend wage agreements to workers who are not members

Structural and associational power (Wright 2000)

- Structural power: What economic power does a worker have? How easy is it to replace a worker?
- ▶ Associational power. How easy is it for workers to organize?
- ► (Institutional power): What institutions are there to protect workers? Employment protection legislation, unemployment benefits, conciliation and arbitration systems.

Power resource theory

In short:

- Distribution of power between capital and labor not statistic in time, but rather shaped by class conflict
- Alliance between workers + social-democratic parties explain variation in social policy outcomes Refslund and Arnholtz (2022)
- During post-WWII era: 'Siamese twins' (Ebbinghaus 1995)

However:

- Is the working class still best represented by unions?
- Voter realignment
- Are workers' interest uniform? Inter-class vs. intra-class differences (e.g. exporting vs. sheltered companies)

Interesting case study: the statutory minimum wage

Out of all EU member states, only 5 countries do not have a statutory minimum wage, any guesses?

Interesting case study: the statutory minimum wage

- Out of all EU member states, only 5 countries do not have a statutory minimum wage, any guesses?
- Unions preferences is not to have the state intervene in wage-setting: collective bargaining autonomy (Meyer 2016)
- Problem of a minimum wage:
 - Lower unionization
 - Lower pay
- But once a statutory minimum wage is introduced difficult to go back

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