

Who wants demanding active labour market policies? Public attitudes towards policies that put pressure on the unemployed

Abstract

The literature addressing attitudes about social policy and the welfare state has been telling us for decades that welfare interventions are supported by those individuals who benefit from a specific measure. The diffusion of ‘demanding’ active labour market policies (ALMPs), however, challenges this relationship. Using a novel dataset, I analyse which individual- and country-level factors explain public support for demanding ALMPs in five Western European countries. The results show that labour market risk and ideological orientation influence public attitudes towards these ALMPs. Thereby, unemployed individuals sympathising with the political right are more strongly opposed to demanding measures than employed individuals with the same political preferences. Moreover, aggregate support is found to be correlated with the country’s ALMP legacy, varying from high levels in Germany and the UK to low levels in Denmark and France. The findings suggest that most ALMPs are in fact implemented despite the opposition of their beneficiaries.

Keywords: active labour market policy, public attitudes, conditionality, demanding ALMP, unemployment

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Words 8044/ 7 tables/ 3 figures

Acknowledgements

I would like to thank Giuliano Bonoli, Lucio Baccaro, Fabienne Liechti, Anna Wilson, Philipp Trein, Marcello Natili, Daniel Auer and Delia Pisoni for comments on previous versions of this paper. This research was written with the support of the Swiss National Research Programme on the Challenges to Democracy in the 21st Century (NCCR Democracy 21).

Introduction

The literature addressing attitudes on social policy and the welfare state has been telling us for decades that welfare state interventions are supported by individuals who directly benefit from a specific measure (Ferrera, 1993; Forma, 1997; Andress and Heien, 2001). In other words, social risks and support for social policy coincide, and consequently, the welfare state becomes the battleground between vulnerable and less vulnerable groups over the extent and nature of these policies (e.g., Korpi, 1983).

This self-interest-based argument has been corroborated in many empirical studies and for different social policy domains. For instance, individuals from lower social classes favour redistribution, while individuals from higher social classes back market-based solutions (e.g., Hasenfeld and Rafferty, 1989; Svallfors, 1997). Jobseekers support policies ensuring them a decent standard of living, while employed and affluent workers are sceptical of such schemes, as these potentially increase their taxes (Baslevent and Kirmanoglu 2011; Rehm, 2011). Women are more supportive of the welfare state, and particularly of family-related services, because they are likely to rely on such measures at some point in their working lives (Edlund, 1999; Svallfors, 1997; Baslevent and Kirmanoglu 2011). Finally, pension schemes are especially popular with elderly respondents, but enjoy very broad support because everybody expects to benefit from them one day or another (e.g., Ferrera, 1993; Blekesaune and Quadagno, 2003; Bonoli and Häusermann, 2009).

However, during the last three decades, we have been confronted with the diffusion of a type of social policy that challenges the relationship between need/risk and support for the respective intervention. Our knowledge of the micro-level determinants of social policy attitudes is called into question by activation measures or, more precisely, by some types of active labour market policies (ALMPs). Conventional wisdom suggests that ALMPs are supported by individuals at risk of unemployment (i.e., the outsiders, e.g., Rueda, 2007), as these measures foster labour market access.

While self-interest-based support patterns are undisputed for so-called “enabling¹” ALMPs (e.g., job-search assistance and training), these do not seem straightforward for so-called “demanding” ALMPs. Eichhorst and Konle-Seidl (2008: 5) define demanding ALMPs as measures that put pressure on the unemployed to accelerate their labour market reintegration by i) tightening individual job search

requirements, ii) curtailing the duration and generosity of passive benefits, and iii) introducing monitoring schemes supervising the job search process. Examples of such policies include sanctions for a lack of job search effort and broadening the definition of acceptable work to include occupations that do not match previous skill or revenue levels (Eichhorst and Konle-Seidl 2008: 5; Clasen and Clegg, 2011; Bonoli and Natali, 2012; Knotz, 2014).

Since these demanding measures diffused so successfully and, as shown by Knotz (2014), even *prevail* in Organisation of Economic Cooperation and Development (OECD) countries, likely also the beneficiaries of these measures see their utility and support them. In fact, labour market participation is pivotal, particularly in modern societies. It not only ensures economic independence but also heavily impacts each individuals' identity, prestige, social embeddedness, and psychological wellbeing (for an overview, see Brand, 2015). Thus, unemployed individuals should support measures that help overcome the hardship and stigma attached to this status – even if it comes at a substantial cost. An alternative explanation for the diffusion of these measures is based on ideological preferences. Plausibly, demanding ALMPs are supported by a broad coalition of right-oriented partisans who, independent of their labour market position, attribute unemployment to moral hazard requiring conditionality and sanctions to be countervailed (e.g., Daguerre, 2007; Bonoli, 2013).

Inquiring into the micro foundations of demanding ALMPs is a further step to unpacking the multidimensionality of ALMP measures (Bonoli, 2013; Nelson, 2013; Vlandas, 2013). Moreover, it helps distinguish individual preferences from party or union strategies, advancing the understanding of ALMP politics (Knotz, 2014; Clasen et al, 2016: 33). I thus analyse the question: who supports demanding ALMPs, where and why? In more detail, I inquire whether and how *labour market risk*, *ideology* and their *interaction* influence attitudes towards these policies in five Western European countries (Denmark, France, Italy, Germany, Switzerland and the UK) at the height of the economic crisis in 2010.

To complete the picture and following the insights from the literature on the contextual determinants of social policy preferences, I inquire whether the *institutional settings* – in this case, ALMP legacies – are correlated with the support for demanding ALMPs (Kumlin 2004; Larsen 2007; Jaeger 2009). In fact, the institutional feedback hypothesis predicts that the aggregate public opinion favours measures

that correspond to the ideological roots of the existing ALMP scheme the most. The reason behind this logic is that institutional features affect the way the unemployed are framed. In turn, these frames affect voters' preferences and, by consequence, as suggested by Brooks and Manza (2006), government policy-making (Larsen, 2007). I illustrate this relationship by looking at Switzerland and Denmark, which share a tradition of human capital-based ALMPs whose aim is primarily to decrease the structural skills mismatch and avoid marginalisation of the unemployed (Nicaise, et al. 1995; Bonoli, 2013); at the UK whose model was instead heavily influenced by the US workfare approach that attributes individual responsibility to the jobless (King, 1995; Lødemel and Trickey, 2001; Daguerre and Taylor-Gooby, 2004). Finally, I include France, Italy and Germany that are situated between these extremes and focus on social integration through occupational measures (cf. Barbier and Fargion, 2004; Daguerre, 2007).

Illustrating the relationship between institutional legacies and aggregate support for policies involving demands and conditionality is particularly interesting in times of increasing concern with welfare state freeriding, as such policies may gain relevance in other welfare domains, such as the regulation of immigrants' welfare access.

The remainder of this article proceeds as follows. First, I discuss the theoretical foundation and develop several hypotheses regarding how labour market risks and ideological preferences affect individual attitudes towards demanding ALMPs and how institutional legacies are related to aggregate levels of support. To test the hypotheses, I run several ordinary least square (OLS) models. Next, I discuss the results, and the final section concludes by discussing the main findings and their implications.

Theory

Origin and characteristics of demanding active labour market policies

In the 1980s, governments in OECD countries started adopting ALMPs because, in an austere economic context, expanding passive benefits was no longer a viable solution for the new social risks – especially the skyrocketing unemployment rates – that were increasingly putting new demands on

the welfare state (Bonoli, 2013). It is well-known that ALMPs include a set of heterogeneous measures ranging from training courses to job search monitoring schemes. The literature proposes different ALMP typologies; however, most of these distinguish between “enabling”, i.e., human capital investment-based, and “demanding” policies (King, 1995; Torfing, 1999; Eichhorst and Konle-Seidl, 2008; Bonoli, 2013; Nelson, 2013). This dichotomy originates from the ideological roots of the first ALMP schemes implemented in the 1950s in Sweden (enabling) in contrast with those initiated in the 1980s in liberal countries (demanding). While in social-democratic countries, training-based ALMPs prevent the marginalisation of individuals with low or obsolete skills and optimise the match between labour demand and supply (Nicaise, et al. 1995; Lødemel and Trickey, 2001; Bonoli, 2013); in the US and UK, demanding that ALMPs try to accelerate the labour market reintegration of the unemployed, who are held individually responsible for lacking work (King, 1995; Daguerre, 2007; Bonoli 2010: 439). Currently, virtually all countries incorporate some demanding elements; however, substantial differences in the overall conditionality intensity of national ALMP schemes persist (Eichhorst and Konle-Seidl, 2008; Bonoli, 2013; Knotz, 2014).

If we concentrate on demanding ALMPs, their setup seems to imply that unemployment is a consequence of individuals’ behavioural shortcomings rather than the result of structural problems (Daguerre, 2007). This assessment has a series of consequences. First, if it is assumed that the unemployed prefer to rely on benefits over working, *negative incentives* and *sanctions* become essential instruments to accelerate labour market reinsertion (Gilbert, 2002; Hvinden and Johansson, 2007). Second, demanding ALMPs increase the vulnerability of the unemployed vis-à-vis the demands of the labour market, especially regarding *concessions* in terms of fit and the quality of a new job, e.g., lower wages and longer commuting times (Knotz, 2014). Third, these measures stress *self-reliance* and personal initiative. Tellingly, activation policies have been compared to a “trampoline” rather than a “safety net” (Giddens 2000). In short, the prevalence of demanding ALMPs has changed the understanding of social rights from being universally granted to being an entitlement to be “earned” through individual effort and compliance with the system (Bonoli and Natali, 2012; Gilbert, 2002; Handler, 2003). The expectation is that workers suffering from high levels of labour market risk are the most affected by the increased pressure entailed in this welfare re-orientation.

The effect of labour market risks on attitudes towards demanding ALMPs

After clarifying the characteristics of demanding ALMPs, let us now analyse the determinants of their support. The literature on welfare state attitudes has unveiled several mechanisms steering individual preferences for (particular) welfare programmes². The main hypothesis, however, pits the preferences of a *homo oeconomicus* against those of a *homo sociologicus*. Rational choice-based motives imply that individuals favour schemes that maximise their self-interest by addressing the needs/risks associated with a disadvantaged position in society (Svallfors 1997: 290; Kumlin, 2004). The sociological literature, instead, stresses the importance of socialisation processes for preference building (Glass et al. 1986). Thereby, values (e.g., Feldman and Steenbergen, 2001; Kulin and Meulemann, 2015), religion (Stegmueller et al., 2012), and (political) ideology (Westholm, 1991; Margalit, 2013) gain importance. Thus, I analyse the effect and interaction of *self-interest* and *ideology* on preferences for demanding ALMPs.

In the labour market domain, the strongest determinant of self-interest is undoubtedly the current unemployment experience (Blekesaune and Quadagno, 2003; Rehm, 2011). Not only does unemployment lead to the loss of economic independence, it also has negative psychological effects, including the loss of social status and self-esteem (Price et al., 2002; Wanberg, 2012). As a consequence, I expect that unemployed individuals should reject measures that put additional pressure on them, decreasing their support for demanding ALMPs compared to employed individuals (H1a).

This negative relationship should also apply to indirect sources of labour market risk. Plausibly, a previous unemployment experience has a comparable (Naumann et al. 2015), though weaker, effect on demanding ALMP attitudes (Emmenegger et al. 2015: 12). Moreover, first-hand experience of unemployment among family members and friends may counteract negative stereotypes about the behavioural shortcomings of the unemployed and thus decrease support for demanding ALMPs (H1b).

Finally, as we have known since Stryker (1980), *subjective* perceptions may determine *real* action. Individuals who believe they are at high risk of unemployment should reject demanding ALMPs more decidedly than individuals with secure employment prospects (H1c). Instead, individuals suffering low

levels of labour market risk should prioritise the reduction of welfare expenditures and consequently taxes, over suboptimal individual matches in terms of quality, skills and the pay of the new job (Svarer, 2011; Arni et al., 2013) and thus favour demanding policies.

A wide range of situations increase labour market risk, and self-interest-based reasoning might thus be triggered by factors such as part-time work, low educational credentials, and/or low income. Analysing these indirect effects in detail is beyond the scope of this contribution; however, I will include controls for these alternative explanations.

The effect of political ideology on attitudes towards demanding ALMPs

Attitudes towards demanding ALMPs are likely influenced by values – particularly political ideology (Arts and Gelissen, 2001; Feldman and Steenbergen, 2001; Margalit, 2013). When applying the classical left-right distinction to ALMP attitudes, the respondents on the political right should support measures involving demands and conditionality more strongly than those on the left, due to attitudes towards both self-reliance vs. state responsibility and the prioritisation of economic performance vs. individual development.

In a context of high and “democratising” unemployment (Häusermann, et al., 2014), as was the case at the time of the survey, right-wing partisans in particular may be cross-pressured by self-interest and ideological preferences. In the event of unemployment, however, right-orientated individuals should prioritise self-interest because this is a major shock and consequently may prevent value-based reasoning. In line with Margalit’s (2013) suggestion for passive welfare benefits, the effect of unemployment³ on support for demanding ALMPs should be more pronounced for right-wing partisans than for those on the left. Right-wing partisans, who normally favour conditionality, have more room to alter their attitudes once they experience unemployment compared with left-wing partisans, who already reject demanding ALMPs due to their ideological affiliation. In other words, a ceiling effect applies to left-orientated individuals because they reject demanding ALMPs even when employed. Additionally, right-leaning individuals might change ALMP preferences due to a learning

effect⁴ resulting from a personal experience with ALMPs. In sum, an unemployment event should affect partisans on the right more than those on the left (H2).

Differences in aggregate public support for demanding ALMPs

At the macro level, I analyse the correlation of ALMP legacies with aggregate public attitudes towards demanding measures (Hasenfeld and Rafferty, 1989; Svallfors, 1997; Blekesaune and Quadagno, 2003; Larsen, 2007). Similar to Larsen's (2007) argument, ALMP legacies are likely to pre-structure the elites' framing of the unemployed and thus affect public opinion by determining the "starting point" from which individuals form their attitudes (Larsen, 2007).

Particularly relevant is the prominence of demanding policies in the original ALMP model, which likely influences the extent to which these policies resonate among the public (Bonoli, 2013: 59ff; Schmidt, 2002). In the literature, three ALMP models have been identified: the work-first, the human capital and the occupational approaches (King, 1995; Løedmel and Trickey, 2001; Barbier and Ludwig-Mayerhofer, 2004; Daguerre, 2007). These strategies vary conspicuously with respect to the centrality of demanding ALMPs and the negative behavioural evaluations associated with the unemployed.

In the Nordic countries, ALMPs have been based on human capital enhancement because unemployment was problematised as a structural problem (Daguerre, 2007; Barbier and Ludwig-Mayerhofer, 2004). Thus, the focus rested on increasing the workers' employability through human capital investment; unsurprisingly, in Nordic countries spending on training is especially high (Bonoli, 2013: 110). Demands and conditionality were thus less central and foremost tied to the request to actively seek work (Bonoli, 2013; 71ff.). In liberal welfare regimes, demands have instead always been a key aspect of ALMPs. Initially, in the US and later in the UK, governments adopted strict supervision and sanctions of the unemployed to countervail moral hazard whilst barely investing in human capital training (Daguerre and Taylor-Gooby, 2004; Bonoli, 2013: 110). This strategy was paralleled by a long-standing public discourse associating unemployment with idleness and with fostering a dependence culture (Schmidt, 2002). Finally, the continental countries are generally

classified as falling between these two approaches, applying strategies that focus on social integration relying on occupational programmes that work with moderate levels of human capital investment (Barbier and Fargion, 2004; Daguerre, 2007; Bonoli, 2013). This focus is clearly recognisable in the prominent role taken by the concepts of social solidarity and exclusion avoidance in these countries' welfare reform debates (Esping-Anderson, 1990; Schmidt, 2002). The importance of demands and conditionality in the original ALMP model should influence the framing of unemployment, and thus affect public support for demanding ALMPs, with the expectation being that support should be highest in the UK and lowest in Denmark, with the other countries situated somewhere in between.

However, in recent decades, demands and conditionality have become increasingly important in most countries (Knotz, 2014; Nelson, 2013). In particular, Denmark experienced a dramatic departure from its low- to high-demanding approach in 1994. The definition of an acceptable job was thereby enlarged dramatically and the benefit length cut substantially (Knotz, 2014). Similarly, the Schröder government in Germany departed fundamentally from the continental trend by implementing the Hartz IV reforms, which converged towards a liberal route (Fleckenstein, 2012). However, Italy, France, and Switzerland did not experience structural ALMP reforms, but increased demands only incrementally (Løedmel and Trickey, 2001; Knotz, 2014). Tellingly, the work-incentive intensity index proposed by Bonoli (2013: 34⁵) shows that Denmark, UK and Germany have the strictest rules followed by Switzerland, France and Italy.

Based on the institutional feedback logic, these reforms should influence the aggregate opinion, leading to increased support for demanding ALMPs in Denmark and Germany (Larsen, 2007). Because of these policy changes, I expect a distinction between high aggregate support for demanding ALMPs in high-conditionality countries, i.e., the UK and, more recently, Denmark and Germany, and low aggregate support for demanding ALMPs in low-conditionality countries, i.e., Switzerland, Italy and France (H4).

Data and operationalisation

The dataset

To operationalise attitudes towards demanding ALMPs in detail and with multiple indicators, a 20-minute online survey on public perceptions of unemployment policies was conducted in October 2010 in Denmark, France, Germany, Italy, the UK and Switzerland⁶. Approximately 1,500 valid responses were obtained in each country.

The response rates vary from approximately 4 per cent in the UK to 25 per cent in Switzerland (cf. Schemer and Wirth, 2013, Table 10A in the online appendix). As discussed in Sax et al. (2003), low response rates are not a problem in and of themselves, but they can become problematic if the sample is biased. This issue is widely discussed in the literature. The underrepresentation of particular populations can have different causes, for instance, satisficing answers⁷, different internet access opportunities, data security concerns and the higher likelihood of respondents not completing an online survey than of them not completing a postal survey with several reminders (cf. Berrens et al., 2003: 3-4; Sax et al., 2003). To avoid distortions in the analyses, I apply weights (see Schemer and Wirth, 2013). The weighting variable considers age, gender and education and acts to correct for the underrepresentation of particular groups in specific countries. The weighting has been truncated at a maximum of eight. Truncation is suggested and applied in major electoral surveys, although the extreme value is subject to debate (De Bell and Krosnick, 2009; cf. Schemer and Wirth, 2013).

To contextualise the validity of the present database, I compare the variable that is available both in the present database and in the ESS (Round 4 in 2008) and test whether the two surveys' summary statistics are equivalent. Specifically, I use the "governments should reduce differences in income levels" item, which is included in the ESS for Denmark, France, Germany, Switzerland and the UK (data for Italy is not available). When comparing the means, medians and standard deviations of this variable, I obtain slightly higher values for the new data⁸. However, overall, the comparisons of the two databases suggest that the quality of the data at hand is adequate.

The dependent variables: attitudes towards demanding ALMPs

To operationalise attitudes towards demanding ALMPs⁹, I rely on an index that is constructed by running a factor analysis on four items of the questionnaire (Table 1). These questions were chosen because, as discussed above in the theory section, they measure precisely the three principal characteristics of demanding ALMP.

First, I operationalise increasing *self-reliance*, with the statement: “Unemployed people should accept more responsibility for themselves”. Second, *sanctions* are measured with “Tougher sanctions [should be taken] against people who refuse to accept reasonable job offers”. Last, individuals’ readiness to make *concessions* and to take suboptimal jobs is operationalised with the following items: “Unemployed people should be willing to accept privations (such as longer commutes or relocation)” and “Unemployed people should make more of an effort to adapt to the needs of the labour market”. These items were all gauged on a scale from 1 to 5 (strongly disagree to strongly agree).

Table 1: about here

The factor analysis shows that the four items load on one factor and thus form a strong uniform scale with an eigenvalue of 1.77. In the following analyses, I use this continuous factor as the dependent variable.

The independent variables

I operationalise self-interest in terms of three sources of labour market risks. First, I use a dichotomous variable that captures whether the respondent was unemployed and available or actively looking for a job at the time of the survey. Second, a dummy variable captures whether the individual had been unemployed at least once in his or her life. Third, I measure indirect risks with a question regarding whether the respondent had a family member or friend who had been unemployed in the 12 months prior to the interview. Next, I measure political orientation on a 10-point scale (1=left and 11=right).

Attitudes towards ALMPs may be co-determined by numerous socio-structural variables: I control for

part-time work (yes/no), gender (female), age (in years), income level (five categories), educational level (low/medium/high), retirement (yes/no) and inactivity, i.e., invalidity and sickness (yes/no). Moreover, I capture the respondents' occupation according to the one-digit International Standard Classification of Occupations (ISCO-08)¹⁰, union membership (active/passive or non-member), and nationality (native/foreigner).

The individual-level models include all control variables and country fixed effects¹¹. As a robustness check, I estimate separate logit and OLS models for support for the individual policies (high/low support), and the results remain stable¹².

Empirical results

Labour market risk and support for demanding ALMPs

In the first step, I test whether individuals who experience(d) objective or subjective labour market risks are supportive of demanding ALMPs.

Table 2: about here

The results show (Model 1, Table 2) that a current unemployment experience has the strongest negative effect on attitudes towards demanding ALMPs (H1a). This finding contradicts the assumption of the new social risk, social investment and some of the insider-outsider literature that vulnerable workers favour ALMPs. Rather, demands and conditionality appear to put off the beneficiaries of these measures.

Similarly, previous unemployment and indirect unemployment significantly decrease support for these ALMPs (H1b). The coefficients for the temporally distant or more indirect risks, as expected, are smaller. Furthermore, Model 2 shows that individuals *perceiving* a high degree of labour market risk have a conspicuously less favourable attitude towards demanding ALMPs than respondents who are

sure to remain employed (H1c). Overall, the expectations from the first set of hypotheses are corroborated.

The models also reveal that some control variables function in line with the self-interest logic. Part-time work decreases support for demanding policies, perhaps because these individuals are more likely to be on fixed-term contracts or to lose their employment in the event of job cuts. Moreover, individuals with higher income levels support demanding policies more than individuals with the lowest income levels. Finally, union members, who might be more sensitised to unemployment issues, favour demanding ALMPs significantly less than previous union members or non-members.

Political ideology and support for demanding ALMPs

Concerning political ideology, Model 1 (Table 3) shows that the more a respondent adheres to a right-wing political ideology, the more he or she supports demanding ALMPs.

Table 3: about here

Model 2 shows that the interaction effect of ideology and unemployment – which is the most direct measure of labour market risks – is highly significant. Figure 1 illustrates the relationship postulated in H2 and shows that unemployed individuals are always less supportive of demanding ALMPs compared with employed individuals (even though the effects for the extreme left are non-significant).

Figure 1: about here

However, the difference between individuals on the political right is striking. We clearly observe that if a right-leaning individual is unemployed, he or she clearly favours demanding ALMPs less than an employed individual with the same ideological background. To render the magnitude of the effect more precisely, I estimated predictive values for different respondent profiles (see Table 1A in the appendix). First, it is useful to mention that the dependent variable ranges from -2.5 to 1.3 and has a

standard deviation of 0.85. Estimating the predicted level of support for demanding ALMPs for an unemployed person with an extreme left ideology, we obtain a value of -0.61. On the other extreme, we have an employed, right-wing supporter (0.53)¹³. The most interesting difference, however, is found between the unemployed right-wing supporter (-0.32) and the employed one (0.53), which amounts to one standard deviation of the dependent variable¹⁴.

If unemployment “offsets” ideological preferences lastingly (Naumann et al., 2015), the popularity of demanding ALMPs should suffer in the long run, particularly in those countries where youth and those in the more affluent strata (e.g., middle class) are affected by increasing labour market risk.

Country differences in aggregate support for demanding ALMPs

Last, in terms of *aggregate* support levels for demanding ALMPs, Figure 2 shows that, on average, respondents in Germany and the UK are more and respondents in France and Denmark are less supportive of these ALMPs. Finally, Switzerland and Italy tend to show negative levels of support; however, the result is non-significant.

Figure 2: about here

In line with its ALMP model, respondents strongly favour demanding ALMPs in the UK. The same pattern applies to Germany, even though this country only recently departed from the continental and moved towards the liberal route (Hartz IV reforms) (Fleckenstein, 2012). German support for demanding ALMPs might have remained high (May and Schwanholz, 2013) because of its excellent labour market performance during the crisis. In fact, unemployment levels remained very low, and consequently, the public might have concluded that the new system contributed to positive economic developments (Eichhorst and Marx, 2011). In contrast, the Danes still seem to favour the original Nordic approach rather than the current conditionality- and demand-based system, which Knotz (2014)

shows is the strictest in Europe. As research on the negative media coverage of the activation programmes in Denmark shows (BLINDED 2017), it is possible that the public might oppose policies that are apparently unable to adequately address labour market challenges. Alternatively, the public could react to the misalignment of demanding ALMPs and the human capital framing of the original activation model. Further research is required to determine which of these explanations is more plausible and whether politicians will react to these aggregate preferences as expected by Brooks and Manza (2006). Next, French respondents are very sceptical of demanding ALMPs, a position that might stem from France's occupational ALMP legacy and ideological tradition of prioritising self-determination and individual liberty over state intervention (Lødemel and Trickey, 2001). Finally, as expected, Switzerland is situated somewhere between the extremes. In sum, these results seem to lend support to the theoretical expectation that aggregate public opinion correlates with the institutional setting (H4).

Conclusion

Decades of research demonstrates that social policies are supported most strongly by their beneficiaries (e.g., Ferrera, 1993; Hasenfeld and Rafferty, 1989; Svallfors, 1997). My study challenges this result, showing that this relationship does not apply to demanding ALMPs, which have successfully and lastingly diffused across OECD countries.

Indeed, the results indicate that unemployed individuals are less supportive of demanding ALMPs than employed ones, even though these measures help them re-access the labour market. Additionally, I found that ideology moderates the effect of risk exposure. To be precise, employed right-leaning partisans have substantially more favourable attitudes towards demanding ALMPs than their *unemployed* counterparts.

At the aggregate level, support for demanding ALMPs correlates with ALMP models, as support is highest in countries with a history of liberal-based and lowest in countries with human capital-based ALMP legacies. Interestingly, even though Germany and Denmark departed from their original ALMP model, substantially increasing demands and conditionality, respondents support demanding ALMPs

more strongly in Germany (cf. Knotz, 2014). Presumably, the excellent economic performance during the crisis conveyed to German respondents that the Hartz reforms worked well, while the poor development in Denmark possibly called into question these ALMP reforms.

My findings raise several implications. First, clearly the diffusion of demanding ALMPs has not been demanded by their “beneficiaries”. Rather, even left-dominated governments (e.g., in Germany and Denmark) are willing to introduce demands, likely because they focus on insiders’ interests (Rueda, 2007; Tepe and Vanhuysse, 2013) and assume that the unemployed react with political apathy to their situation (Scholzman and Verba, 1979). This resonates with the “blame avoidance strategy”, whereby governments seeking to retrench the welfare state will concentrate on those groups who are least likely to punish them electorally (Pierson, 1996).

However, since the middle class is increasingly affected by labour market risk (e.g., Häusermann et al. 2014), in the future, governments could begin to encounter opposition by a broad alliance of left partisans and vulnerable workers that is independent of their ideology or social origin. The middle class has always been pivotal in the welfare coalition and thus might mobilise against policies that increase demands on jobseekers, following Brooks and Manza (2006), possibly stopping demanding ALMPs on their road of success. Doubtless, more research is needed to clarify the long-term political implications of the changing labour market risk structure, especially considering the scarring effects affecting millions of young unemployed (Naumann et al. 2015).

Second, support for particular policies tends to follow path-dependent patterns paralleling the institutional context, which here is the ideological orientation of the original ALMP models. Transferring the findings to other welfare domains, conditionality-based policies appear to be more easily defended in contexts where welfare state dependence is framed in terms of individual behavioural shortcomings. However, the results also suggest that this framing is not set into stone: successful political reforms and good economic conditions may convince a broad(er) audience of demands’ usefulness, even in contexts of spreading labour market risk.

Finally, since demands can be attached to any type of ALMP or social policy, we should analyse more closely the actual structure of ALMPs. The literature shows that different programmes mobilise

different (coalitions of) supporters (Vlandas, 2013; Bonoli, 2013; Nelson, 2013). Disentangling the multidimensionality of ALMPs is a step in the right direction; however, up-to-date conditionality and demands have been neglected since data are often lacking. If increasing training expenditures at first sight benefit and are supported by parties catering to individuals suffering from labour market risk, this should only be the case if these schemes are non-demanding. Concisely, the design of a measure may change support patterns dramatically. Survey experiments could be the right instrument for studying the underlying mechanisms in more detail. Moreover, it would be interesting to approach this research question with longitudinal data to analyse the effect of economic developments on preferences, as well as to analyse the preferences of ALMP participants for both enabling and demanding measures to test whether actual participation changes support patterns compared to “mere” risk exposition.

In the current era of economic instability and immigration, labour market vulnerability will remain high on European countries’ agendas. This is likely to also be true for welfare state reforms, particularly those pushing welfare support away from unconditional social rights. For future research, it will be important to consider the differences in the “terms and conditions” of ALMPs, both to pinpoint the political determinants behind these reforms and to better understand their social consequences.

Notes

- 1) Eichhorst and Konle-Seidl (2008) define enabling ALMPs as policies such as job-related training, fiscal incentives to employers and employees, and specific social services, such as childcare.
- 2) Analysing alternative explanations, such as socio-tropic motives, where individuals adapt their preferences depending on the perception of the overall economic context - or the elites' interpretation thereof (e.g., Kumlin 2004), and deservingness frameworks (van Oorschot 2006) is beyond the scope of this article.
- 3) In the analyses where I test the effect of the interaction between self-interest and ideology, I focus only on unemployment rather than on other forms of labour market risk.
- 4) In this framework, I am unable to test this argument with longitudinal data; refer to Margalit (2013) for such a study.
- 5) The index combines short-term replacement rates, systematic activation (every beneficiary receives an offer after a given time) and continuing job search requirements and verification during participation in ALMPs; for more details, see Bonoli (2013: 34ff.).
- 6) The data collection was the joint work of NCCR Democracy Module 4, particularly IP 13 (cf. Schemer and Wirth, 2013). The country selection was determined by the scope of the overall project, which focuses on Western Europe, and by the languages covered within the research team.
- 7) Satisficing answering strategies are often due to the respondents' low cognitive ability. These systematic answering patterns (i.e., assigning the same answer to entire batteries) are problematic because they affect data quality. Here, I exclude respondents who provided acquiescent answers (Krosnick, 1991), which was the case for 6.14% of respondents with low levels and 0.84% of respondents with high levels of policy-specific sophistication. These exclusions are legitimate because half of the questions were formulated with negative wording and half were formulated with positive wording; hence, these answers likely do not correspond to real preferences. These exclusions may come at the expense of biasing the sample; however, the disadvantage of having fewer observations with lower educational attainment (and hence applying higher weights for these cases) is theoretically less problematic than that from having answers that do not correspond with true preferences.
- 8) The mean of this variable in the present database is 3.867, and its standard deviation is 1.090. The same variable in the ESS (2008) has a mean of 3.897 and a standard deviation of 1.017. In addition, when analysing the country-specific means and standard deviations as well as the distribution for some sub-samples (employed/unemployed) of respondents, the summary statistics are similar (cf. Table 2OA in the online appendix).
- 9) For descriptive statistics, refer to Table 3OA in the online appendix.
- 10) The International Standard Classification of Occupations provided by the International Labour Organisation (ILO) allows for the classification and grouping of occupation types. I rely on the one-digit codes (ISCO-08), which correspond to a very general classification of occupation types: 0) armed forces, 1) managers; 2) professionals; 3) technicians and associate professionals (technicians); 4) clerical support workers (clerks); 5) service and sales workers; 6) skilled agricultural, forestry and fishery workers; 7) craft and related trade workers; 8) plant and machine operators, and assemblers; and 9) elementary occupations.

- 11) I decided to include country fixed effects because I am interested in studying attitudes towards demanding ALMPs, i.e., ideal-typical strategies, rather than inquiring into support patterns towards nationally implemented ALMP schemes. Moreover, the number of unemployed respondents is rather low. Thus, splitting samples unnecessarily, especially when estimating interaction results, would lead to too few respondents per cell.
- 12) See online appendix Figure OA1.
- 13) If we introduce income into the equation, the observed patterns are reinforced. The profile for a low-income, left-wing and unemployed person reaches -0.74, and the high-income, right-wing, employed counterpart reaches 0.62.
- 14) The difference increases again for an unemployed, right-wing, low-income person (-0.49) compared to the employed, right-wing and high-income respondent (0.62).

References

BLINDED REF (2017)

- Andress, H., and Heien, T. (2001) 'Four worlds of welfare state attitudes? A comparison of Germany, Norway, and the United States', *European Sociological Review*, 17, 337-356.
- Arni, P., Lalive, R. and van Ours, J.C. (2013) 'How effective are unemployment benefit sanctions? Looking beyond unemployment exit', *Journal of Applied Econometrics*, 28, 7, 1153-78.
- Arts, W., and Gelissen, J. (2001) 'Welfare states, solidarity and justice principles: Does the type really matter?', *Acta Sociologica*, 44, 4, 283-299.
- Barbier, J.-C. and Ludwig-Mayerhofer, W. (2004) 'Introduction: the many worlds of activation', *European Societies*, 6, 4, 423-36.
- Barbier, J.-C. & Fargion, V. (2004) 'Continental inconsistencies on the path to activation', *European Societies*, 6, 4, 437-460.
- Baslevent, C. & Kirmanoglu, H. (2011) 'Discerning self-interested behaviour in attitudes towards welfare state responsibilities across Europe', *International Journal of Social Welfare*, 20, 4, 344-352.
- Berrens, R.P., Bohara, A.K., Jenkins-Smith, H., Silva, C. and Weimer, D.L. (2003) 'The advent of internet surveys for political research: A comparison of telephone and internet samples', *Political Analysis*, 11, 1, 1-22.
- Blekesaune, M. and Quadagno, J. (2003) 'Public attitudes toward welfare state politics: a comparative analysis of 24 nations', *European Sociological Review*, 19, 5, 415-27.
- Bonoli, G., and Häusermann, S. (2009) 'Who wants what from the welfare state?', *European Societies*, 11(2): 211-232.
- Bonoli, G. (2010) 'The political economy of active labour-market policy', *Politics and Society*, 38, 4, 435-57.
- Bonoli, G. (2013) *The Origins of Active Social Policy. Labour Market and Child Care Policies in a Comparative Perspective*, Oxford: Oxford University Press.
- Bonoli, G. and Natali, D. (2012) *The Politics of the "New" Welfare State: Analysing Reforms in Western Europe*, Oxford: Oxford University Press.

- Brand, J.E. (2015) 'The Far-Reaching Impact of Job Loss and Unemployment', *Annual Review of Sociology*, 41, 1, 359–375.
- Brooks, C., and Manza, J. (2006) 'Social Policy Responsiveness in Developed Democracies', *American Sociological Review*, 71, 3, 474–94.
- Clasen, J. and Clegg, D. (2011) 'The transformation of unemployment protection in Europe', in J. Clasen, and D. Clegg (eds.), *Regulating the Risk of Unemployment. National Adaptations to Post-Industrial Labour Markets in Europe*, Oxford: Oxford University Press.
- Clasen, J., Clegg, D., and Goerne, A. (2016) 'Comparative Social Policy Analysis and Active Labour Market Policy: Putting Quality before Quantity', *Journal of Social Policy*, 45, 1, 21–38.
- Daguerre, A. (2007), *Active Labour Market Policies and Welfare Reform. Europe and the US in Comparative Perspective*, Houndmills: Palgrave Macmillan.
- Daguerre, A. and Taylor-Gooby, P. (2004) 'Neglecting Europe: explaining the predominance of American ideas in New Labour's welfare policies since 1997', *Journal of European Social Policy*, 14,1, 25-39
- De Bell, M. and Krosnick, J.A. (2009) 'Computing Weights for American National Election Study Survey Data', *ANES Technical Report Series*, no. nes012427, Ann Arbor/Palo Alto: American National Election Studies.
- Edlund, J. (1999) 'Trust in government and welfare regimes: Attitudes to redistribution and financial cheating in the USA and Norway', *European Journal of Political Research*, 35, 3, 341-370.
- Eichhorst, W. and Marx, P. (2011) 'Reforming German labour market institutions: A dual path to flexibility', *Journal of European Social Policy*, 21, 1, 73–87.
- Eichhorst, W. and Konle-Seidl, R. (2008) 'Contingent Convergence: A Comparative Analysis of Activation Policies', *IZA Discussion Paper Series*, No. 3905.
- Emmenegger, P., Marx, P., and Schraff, D. (2015) 'Labour market disadvantage, political orientations and voting: how adverse labour market experiences translate into electoral behaviour', *Socio-Economic Review*, 2015, 1–25.

- Esping-Andersen, G. (1990) *Three Worlds of Welfare State Capitalism*, Princeton: Princeton University Press.
- European Social Survey Round 4 Data (2008) ‘Data file edition 4.4. NSD’, Norwegian Centre for Research Data, Norway – Data Archive and distributor of ESS data for ESS ERIC.
- Eurostat (2015) ‘Participants in labour market policy measures’, online: <http://ec.europa.eu/eurostat/web/labour-market/labour-market-policy/main-tables>, accessed 23.1.2016.
- Feldman, S., and Steenbergen, M.R. (2001) ‘The Humanitarian Foundation of Public Support for Social Welfare’, *American Journal of Political Science*, 45, 3, 658-677.
- Ferrera, M. (1993) *Modelli di solidarietà. Politica e riforme sociali nelle democrazie*, Bologna: Mulino.
- Fleckenstein, T. (2012) ‘The politics of labour market reforms and Social citizenship in Germany’, *West European Politics*, 35, 4, 847–68.
- Forma, P. (1997) ‘The Rational Legitimacy of the Welfare State: Popular Support for ten income transfer schemes in Finland’, *Policy and Politics*, 25, 235-249.
- Giddens, A. (2000) *The Third Way. The Renewal of Social Democracy*. Cambridge: Polity Press.
- Gilbert, N. (2002) *Transformation of the Welfare State. The Silent Surrender of Public Responsibility*, Oxford: Oxford University Press.
- Glass, J., Bengtson, V.L. and Dunham, C.C. (1986) ‘Attitude Similarity in Three-Generation Families: Socialization, Status Inheritance, or Reciprocal Influence?’, *American Sociological Review*, 51, 5, 685-698.
- Handler, J.F. (2003) ‘Social citizenship and workfare in the US and Western Europe: from status to contract’, *Journal of European Social Policy*, 13, 3, 229-43.
- Hasenfeld, Y. and Rafferty, J.A. (1989) ‘The determinants of public attitudes toward the welfare state’, *Social Forces*, 67, 4, 1027–48.
- Häusermann, S., Kurer, T. and Schwander, H. (2014) ‘High-skilled outsiders? Labor market vulnerability, education and welfare state preferences’, *Socio-Economic Review*, 13, 2, 235-258.

- Hvinden, B., and Johansson, H. (2007) 'Conclusion. Remaking social citizenship in the Nordic welfare states', in B. Hvinden, and H. Johansson (eds), *Citizenship in Nordic Welfare States. Dynamics of choice, duties and participation in a changing Europe*, Abingdon/New York: Routledge, 216-225.
- Jaeger, M.M. (2009) 'United but Divided: Welfare Regimes and the Level and Variance in Public Support for Redistribution', *European Sociological Review*, 25, 6, 723-727.
- King, D.S. (1995) *Actively Seeking Work? The Politics of Unemployment and Welfare Policy in the United States and Great Britain*, Chicago: University of Chicago Press.
- Knotz, C. (2014) 'Any Job Is A Good Job? The Development of Conditions and Sanctions for the Unemployed in OECD Countries, 1980-2012', presented at *InGRID Expert Workshop On 'Development and Dissemination of Social Policy Indicators'*, Stockholm, November 19-21.
- Korpi, W. (1983) *The Democratic Class Struggle*, Boston: Routledge.
- Krosnick, J.A. (1991), 'Response strategies for coping with the cognitive demands of attitude measures in surveys', *Applied Cognitive Psychology*, 5, 3, 213-36.
- Kulin, J., and Meuleman, B. (2015) 'Human Values and Welfare State Support in Europe: An East–West Divide?', *European Sociological Review*, 31, 5, 418-432.
- Kumlin, S. (2004) *The Personal and the Political: How Personal Welfare State Experiences Affect Political Trust and Ideology*, New York: Palgrave MacMillan.
- Larsen, C.A. (2007) 'The institutional logic of welfare attitudes: how welfare regimes influence public support?', *Comparative Political Studies*, 41, 2, 145–68.
- Lødemel, I. and Trickey, H. (2001) *An Offer You Can't Refuse: Workfare in International Perspective*, London: The Policy Press.
- Margalit, Y. (2013) 'Explaining social policy preferences: evidence from the great recession', *American Political Science Review*, 107, 1, 80-103.
- May, M. and Schwanholz, J. (2013) 'Vom gerechten Weg abgekommen? Bewertungen von Hartz IV durch die Bevölkerung', *Zeitschrift für Sozialreform*, 59, 2, 197–226.
- Naumann, E., Buss, C., and Bähr, J. (2015) 'How Unemployment Experience Affects Support for the Welfare State: A Real Panel Approach', *European Sociological Review*, 32, 1, 81–92.

- Nelson, M. (2013) 'Making markets with active labor market policies: the influence of political parties, welfare state regimes, and economic change on spending on different types of policies', *European Political Science Review*, 5, 2, 255–77.
- Nicaise, I., Bollens, J., and Dawes, L. (1995) 'Pitfalls and Dilemmas in Labour Market Policies for Disadvantaged Groups - and how to Avoid them', *Journal of European Social Policy* 5, 3, 199–217.
- Pierson, P. (1996) 'The New politics of the welfare state', *World Politics*, 48, 2, 143-79.
- Price, R.H., Choi, J.N., and Vinokur, A.D. (2002) 'Links in the chain of adversity following job loss: how financial strain and loss of personal control lead to depression, impaired functioning, and poor health', *Journal of Occupational Health Psychology*, 7, 4, 302-12.
- Rehm, P. (2011) 'Social policy by Popular demand', *World Politics*, 63, 2, 271-99.
- Rueda, D. (2007) *Social democracy inside out. Partisanship and Labor Market Policy in Advanced Industrialized Democracies*, Oxford: Oxford University Press.
- Sax, L.J., Gilmartin, S.K., and Bryant, A.N. (2003) 'Assessing response rates and nonresponse bias in web and paper surveys', *Research in Higher Education*, 44, 4, 409–32.
- Schemer, C. and Wirth, W. (2013) *Methodological Issues*, Manuscript, University of Zurich.
- Scholzman, K.L., and Verba, S. (1979) *Injury to insult. Unemployment, Class and and Political Response*, Cambridge/London: Harvard University Press.
- Schmidt, V. A. (2002) 'Does Discourse Matter in the Politics of Welfare State Adjustment?', *Comparative Political Studies*, 35, 2, 168–193.
- Stegmueller, D., Scheepers, P., Rossteutscher, S., and de Jong, E. (2012) 'Support for Redistribution in Western Europe: Assessing the role of religion', *European Sociological Review*, 28, 4, 482–497.
- Stryker, S. (1980), *Symbolic Interactionism: A Social Structural Version*, Menlo Park: Benjamin/Cummings Publishing.
- Svallfors, S. (1997) 'Worlds of welfare and attitudes to redistribution: A comparison of eight western nations', *European Sociological Review*, 13, 3, 283-304.
- Svarer, M. (2011) 'The effect of sanctions on exit from unemployment: evidence from Denmark', *Economica*, 78, 312, 751–78.

- Tepe, M., and Vanhuysse, P. (2013) 'Parties, Unions and Activation Strategies: The Context-Dependent Politics of Active Labour Market Policy Spending', *Political Studies*, 61, 3, 480–504.
- Torring, J. (1999) 'Towards a Schumpeterian workfare post national regime: path-shaping and path-dependency in Danish welfare state reform', *Economy and Society*, 28, 3, 369-402.
- van Oorschot, W. (2006) 'Making the difference in social Europe: deservingness perceptions among citizens of European welfare states', *Journal of European Social Policy*, 16, 1, 23–42.
- Vlandas, T. (2013) 'Mixing apples with oranges? Partisanship and active labour market policies in Europe', *Journal of European Social Policy*, 23, 1, 3-20.
- Wanberg, C.R. (2012) 'The individual experience of unemployment', *Annual Review of Psychology*, 63, 369-96.
- Westholm, A. (1991) *The Political Heritage: Testing Theories of Family Socialization and Generational Change*, Uppsala: Statsvetenskapliga institutionen.

Tables and figures

Table 1: Operationalisation of demanding ALMPs

Question wording	Factor loadings
1 Unemployed people should make more of an effort to adapt to the needs of the labour market	0.74
2 Unemployed people should accept more responsibility for themselves	0.69
3 Unemployed people should be willing to accept privations (such as longer commutes or relocation)	0.63
4 Tougher sanctions [should be taken] against people who refuse to accept reasonable job offers	0.59
Eigenvalue	1.77
Number of observations	6614

Table 2: The effect of labour market risks on support for demanding ALMPs

Demanding ALMPs (factor)	Model 1		Model 2	
<i>Objective unemployment risks</i>				
Unemployed	-0.498 ^{***}	(0.062)		
Previous unemployment	-0.127 ^{***}	(0.030)		
Indirect unemployment	-0.111 ^{***}	(0.028)		
<i>Subjective unemployment risks</i>				
Very unlikely (ref.)				
Unlikely			-0.170 ^{***}	(0.035)
Likely			-0.263 ^{***}	(0.054)
Very likely			-0.341 ^{***}	(0.062)
<i>Controls</i>				
Part-time work	-0.113 ^{**}	(0.041)	-0.070	(0.041)
Retired ^o	0.100	(0.053)		
Inactive	-0.040	(0.049)	0.048	(0.076)
Female	-0.027	(0.031)	-0.055	(0.034)
Age	-0.000	(0.001)	-0.003 [*]	(0.001)
Low education level (ref.)				
Medium education level	-0.039	(0.041)	-0.086	(0.055)
High education level	-0.050	(0.045)	-0.093	(0.058)
Income level 1 (low) (ref.)				
Income level 2	0.102 [*]	(0.051)	0.072	(0.071)
Income level 3	0.111 [*]	(0.051)	0.093	(0.068)
Income level 4	0.169 ^{**}	(0.053)	0.141 [*]	(0.067)
Income level 5 (high)	0.236 ^{***}	(0.058)	0.202 ^{**}	(0.072)
Union membership	-0.167 ^{***}	(0.047)	-0.149 ^{**}	(0.056)
Foreigner	0.065	(0.055)	0.036	(0.056)
Academics (ref.)				
Senior officials	0.042	(0.067)	0.151 [*]	(0.074)
Clerk	0.017	(0.037)	0.030	(0.043)
Trade/Sales	0.067	(0.059)	0.122	(0.064)
Services	0.021	(0.046)	-0.003	(0.051)
High skill level	0.004	(0.052)	-0.010	(0.060)
Medium skill level	-0.060	(0.091)	0.006	(0.108)
Low skill level	-0.093	(0.074)	-0.238 [*]	(0.103)
Agriculture	-0.057	(0.210)	-0.132	(0.224)
Armed forces	0.264 [*]	(0.116)	0.276	(0.214)
Crafts	-0.281 ^{**}	(0.105)	-0.069	(0.143)
<i>Country dummies</i>				
Switzerland (ref.)				
Germany	0.193 ^{***}	(0.047)	0.141 ^{**}	(0.050)
Denmark	-0.180 ^{***}	(0.048)	-0.181 ^{**}	(0.057)
France	-0.175 ^{***}	(0.049)	-0.222 ^{***}	(0.057)
Italy	-0.018	(0.055)	0.010	(0.062)
UK	0.219 ^{***}	(0.044)	0.237 ^{***}	(0.046)
Constant	0.067	(0.110)	0.308 ^{**}	(0.119)
R^2	0.113		0.086	
Adj. R^2	0.108		0.080	
N	6614		4505	

^oRetired were not asked about the probability of becoming unemployed.
Standard errors are in parentheses, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Table 3: The effect of unemployment and ideology on support for demanding ALMP

	Model 1		Model 2	
Demanding ALMPs				
<i>Ideology and interaction</i>				
Left-right ideology	0.086 ^{***}	(0.006)	0.091 ^{***}	(0.006)
Unemployment*ideology			-0.063 ^{**}	(0.025)
<i>Objective unemployment risk</i>				
Unemployed	-0.506 ^{***}	(0.062)	-0.164	(0.140)
Previous unemployment	-0.116 ^{***}	(0.029)	-0.122 ^{***}	(0.029)
Indirect unemployment	-0.097 ^{***}	(0.028)	-0.098 ^{***}	(0.028)
<i>Controls</i>				
Part-time work	-0.079 [*]	(0.040)	-0.094 [*]	(0.039)
Retired	0.089	(0.050)		
Inactive	-0.015	(0.048)	-0.031	(0.047)
Female	-0.006	(0.031)	-0.001	(0.030)
Age	0.000	(0.001)	0.001	(0.001)
Low education level (ref.)				
Medium education level	-0.005	(0.040)	-0.013	(0.040)
High education level	-0.008	(0.043)	-0.019	(0.043)
Income level 1 (low) (ref.)				
Income level 2	0.112 [*]	(0.050)	0.103 [*]	(0.050)
Income level 3	0.089	(0.050)	0.077	(0.049)
Income level 4	0.144 ^{**}	(0.051)	0.130 ^{**}	(0.049)
Income level 5 (high)	0.196 ^{***}	(0.056)	0.177 ^{**}	(0.055)
Union membership	-0.104 [*]	(0.045)	-0.112 [*]	(0.045)
Foreigner	0.027	(0.054)	0.025	(0.054)
Academics (ref.)				
Senior officials	0.016	(0.063)	0.017	(0.062)
Clerk	0.010	(0.036)	0.008	(0.036)
Trade/Sales	0.030	(0.058)	0.028	(0.057)
Services	-0.015	(0.044)	-0.014	(0.044)
High skill level	-0.002	(0.050)	-0.001	(0.050)
Medium skill level	-0.075	(0.086)	-0.079	(0.086)
Low skill level	-0.070	(0.072)	-0.066	(0.072)
Agriculture	-0.096	(0.211)	-0.106	(0.209)
Armed forces	0.145	(0.119)	0.165	(0.116)
Crafts	-0.311 ^{**}	(0.109)	-0.319 ^{**}	(0.113)
<i>Country dummies</i>				
Switzerland (ref.)				
Germany	0.271 ^{***}	(0.046)	0.269 ^{***}	(0.046)
Denmark	-0.162 ^{***}	(0.047)	-0.155 ^{**}	(0.047)
France	-0.106 [*]	(0.047)	-0.107 [*]	(0.047)
Italy	-0.017	(0.055)	-0.008	(0.055)
UK	0.237 ^{***}	(0.043)	0.239 ^{***}	(0.043)
Constant	-0.484 ^{***}	(0.115)	-0.520 ^{***}	(0.114)
R^2	0.163		0.164	
Adj. R^2	0.160		0.160	
N	6614		6614	

^oRetired were not asked about the probability of becoming unemployed.
Standard errors are in parentheses, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Figure 1: Predicted support for demanding ALMPs based on labour market risks and political orientation (all countries)

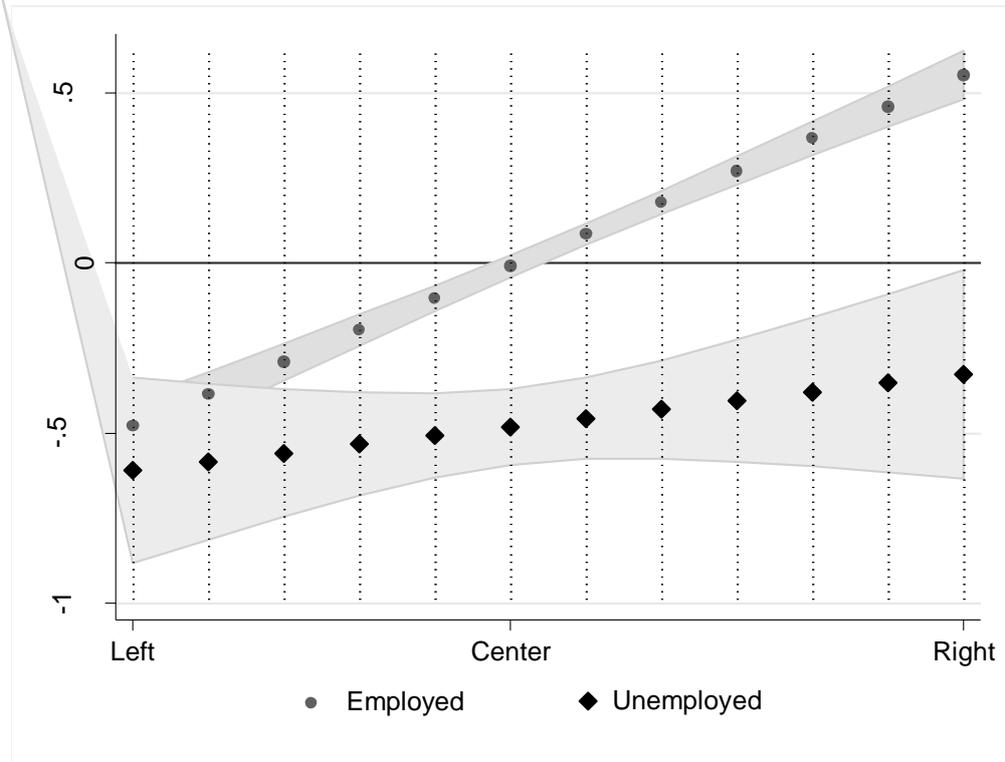
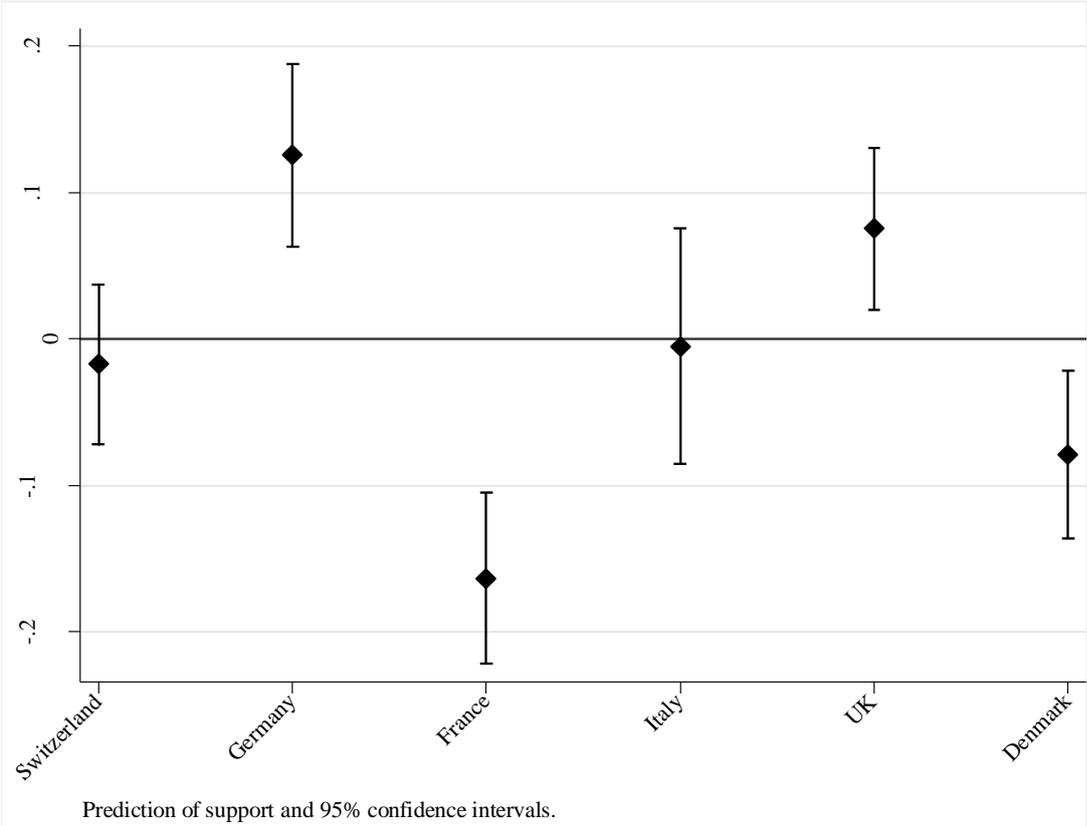


Figure 2: Predicted support for demanding ALMPs per country



Appendix

Table 1A: Predicted outcomes for selected profiles

Employment status	Ideology ¹⁾	Predicted support for demanding ALMPs	Income level	Predicted support for demanding ALMPs
Unemployed	Left	-0.61	Income ²⁾	
			Low	-0.74
	Centre	-0.46	High	-1.32
			Low	-0.61
	Right	-0.32	High	-0.31
			Low	-0.49
High	0.69			
Employed	Left	-0.38	Low	-0.33
			High	-0.30
	Centre	0.07	Low	-0.01
			High	0.15
	Right	0.53	Low	0.31
			High	0.62

¹⁾ Ideology: left=min, centre=median, right=max; ²⁾ Income: low=min, high=max, other variables at their mean. The models including the interaction with income level are not shown but are available upon request.

Online Appendix

Table 10A: Online survey response rates

	Emails	Complete	Percentage (%)
Switzerland	8815	2272	25.77
Germany	21854	2223	10.17
France	34427	2237	6.50
Italy	13982	2198	15.72
UK	61268	2234	3.65
Denmark	21523	2238	10.40

Table 2OA: Comparison of datasets

	ESS, Round 4			N	Own data			N
	Mean	Std. dev.	Median		Mean	Std. dev.	Median	
<i>All countries (unweighted)</i>	3.90	1.07	4	55610	3.89	1.09	4	8454
<i>All countries *</i>	3.88	1.02	4	55610	3.90	1.09	4	8454
Switzerland*	3.68	1.01	4	1819	3.78	1.08	4	1503
Germany*	3.62	1.05	4	2751	4.07	1.06	4	1430
Denmark*	3.10	1.15	3	1610	3.63	1.25	4	1433
France*	4.04	1.07	4	2073	4.12	1.02	4	1451
UK*	3.51	1.07	4	2352	3.65	1.00	4	1433
Italy*	-	-	-	-	4.10	1.00	4	1372

*Design weights applied.

Table 30A: Descriptive statistics

	N	Mean	Std. dev.	Min.	Max.
<i>Dependent variable</i>					
Demanding ALMP (factor)	6614	0.61	0.47	-2.34	1.40
<i>Independent variables</i>					
Unemployed	6614	0.07	0.26	0	1
Previous unemployment	6614	0.47	0.50	0	1
Indirect unemployment	6614	0.58	0.49	0	1
Left-right	6614	5.67	2.43	1	11
Subjective unemployment					
Very unlikely	4505	0.32	0.47	0	1
Unlikely	4505	0.44	0.50	0	1
Likely	4505	0.15	0.36	0	1
Very likely	4505	0.09	0.29	0	1
<i>Control variables</i>					
Female	6614	0.48	0.50	0	1
Age	6614	43.66	14.00	15	74
Retired	6614	0.13	0.34	0	1
Inactive	6614	0.26	0.44	0	1
Part-time work	6614	0.15	0.35	0	1
Union member	6614	0.23	0.42	0	1
Foreign born	6614	0.06	0.23	0	1
High education level	6614	0.37	0.48	0	1
Income level 1	6614	0.16	0.36	0	1
Income level 2	6614	0.23	0.42	0	1
Income level 3	6614	0.26	0.44	0	1
Income level 4	6614	0.23	0.42	0	1
Income level 5	6614	0.13	0.33	0	1
Academic	6614	0.20	0.40	0	1
Senior official	6614	0.06	0.24	0	1
Clerk	6614	0.27	0.44	0	1
Sales	6614	0.10	0.30	0	1
Service	6614	0.15	0.36	0	1
High skill level	6614	0.10	0.30	0	1
Medium skill level	6614	0.03	0.19	0	1
Low skill level	6614	0.05	0.22	0	1
Agriculture	6614	0.01	0.08	0	1
Armed forces	6614	0.01	0.08	0	1
Crafts	6614	0.01	0.08	0	1

Figure AO1: Robustness check: single indicators, OLS and logit models

