

Institut für Arbeitsmarktund Berufsforschung

Die Forschungseinrichtung der Bundesagentur für Arbeit

# Active labour market policies: What works?

Workshop organized by Bruegel (Brussels) and the Ministry for Finance (Malta)

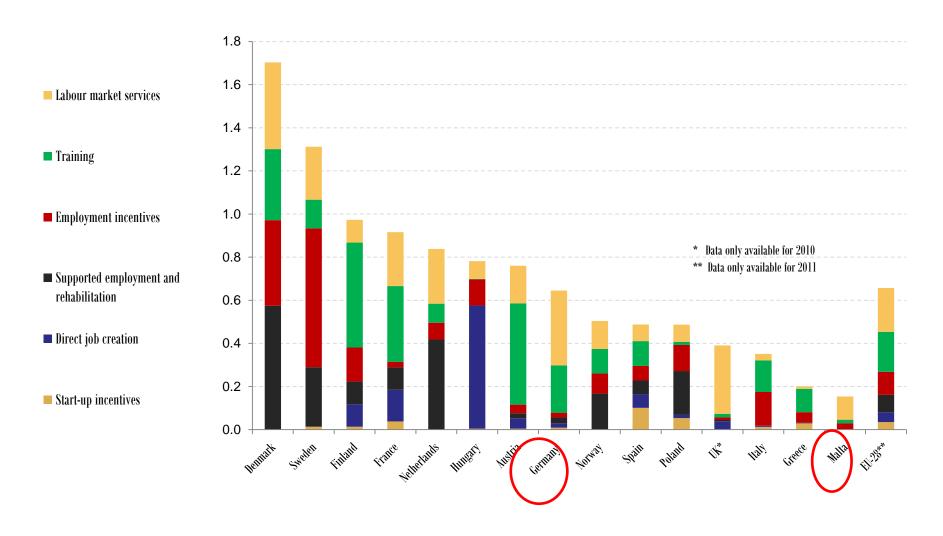
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# **Expenditures for active labour market interventions**2013, in % of GDP





Source: Eurostat, LMP-database; http://ec.europa.eu/eurostat/web/labour-market/labour-market-policy/database

# Do active labour market policy interventions



 In increasing the employability and in bringing jobless people back to work

- Especially for
  - youth
  - displaced workers
  - long-term unemployed
  - older unemployed workers
  - migrants
  - hard-to-place (e.g. low-skilled, unemployed on long-term social welfare benefits)

## Meta-studies give general insights on the effectiveness of ALMPs



### ALMPs have on average relatively small effects

Impacts on employment close to zero the short run; more positive in the medium (1-2 y) and longer run (2+)

## Effectiveness and time profile depend very much on the type of programme

- Work first style job search assistance and sanction/threat programmes have larger short term effects
- Human capital style training and private sector employment subsidies programmes have larger gains in the medium or longer run
- Public sector employment programmes have negligible, or even negative programme impacts at all time horizons

### Systematic differences across participant groups

- Larger impacts for females and participants who enter from long term unemployment
- Lower impacts for younger people below the age of 25 and older workers

### Positive impacts in recessions

## What type of programmes works?



- Mandatory meetings with a counsellor at the jobcenter during the first six months of unemployment
  - More frequent meetings with a caseworker (case management) have a positive impact on reemployment and on job quality (Petersen, 2012; Behaghel et. al. 2009).

Effects are nevertheless lower for hard to place unemployed

	Counselling and Job Placement Services	Training	Direct job creation
Public expenditures	Medium	Medium / High	High
Short term effect	Positive	Negative	Negative
Long term effect (most favourable study)	Slightly positive	Positive (10%)	Slightly positive
Long term effect (less favourable study)	Slightly negative	Slightly negative	Negative
Displacement effects	Medium	Low	High

Card, D. (2014): L'évaluation des politiques actives du marché du travail: quels enseignements? *Travail et Emploi*, N°139.

## **But implementation criteria also matter**



- Despite general activation framework (ALMP+ conditionality + mutual obligations)
- Substantial cross country differences in terms of
  - Early intervention vs. wait and see strategies
  - Profiling procedures/ customer differentiation
  - Caseloads (staff-client ratios)
  - Qualification of staff
  - Referral mechanisms to ALMPs (customized approach vs. broad eligibility rules)
    - Rule based: Dependent on type of benefit claim or age (e.g. UK,DK)
    - Customized: Selective, based on client's profile and caseworker's decision (e.g. DE, AT, CH, SWE)

## Rule-based allocation approach:

#### Donmark



- Highest level of ALMP spending in Europe (1,7% of GDP)
- Mandatory activation concerning the timing and content of activation
- Despite "threat effects" generally disappointing results on effects and costs of ALMP
  - Inefficient and "meaningsless" measures (Koch Commission)
- ALMP reform implemented in 2015 (for the insured):
  - Mandatory activation measures were removed
  - Stronger focus on flexible, personalized assistance
  - New focus is result of experiments (RCTs) since 2005 testing changes in "contact and activation regime"
    - Fortnightly interviews with caseworker most cost-effective intervention
    - Reduced UE duration by 3 weeks; net benefits of ~ 2000€ per UE spell
    - After 2 years: Female participants 4 weeks and male participants 6 weeks more employed
    - Loss affective for long-term unemployed and sick listed neonle

## **Customized allocation approach: Germany**



- Training and public work schemes widely used after reunification
  - Evaluation results were rather disappointing
  - Decrease in ALMP spending
- Changes in the institutional framework (2003-2005)
  - Activation principle: enabling and demanding interventions
  - PES reform (performance management, structured work processes etc.)
  - Reshuffling of programs and strategic re-orientation of ALMPs, i.e. more discretion and flexibility for caseworkers
- Effectiveness of ALMPs generally increased (Regular impact assessment)
  - More personalized services; results of pilot projects on lower caseloads and intensified services
  - Implementation of INGA (special teams for "complex" profiles; caselaod:1:65)
     in all employment agencies
  - INGA teams are cost-effective: additional caseworkers are fully compensated by benefit savings

## DE: Regular impact assessment of measures



#### Estimated effects of program participation in unsubsidized employment

Program	Duration of program	Share in employment in per cent effects in % points		Number of participants in thousands	
1 year after program start 2011 (2012)					
Retraining (specific professional skills provision)	Up to 3 months 3 to 6 months	65 (64) 57 (56)	16 (16) 10 (9)	60 (54) 28 (28)	
Short training measures and placement services (private providers)	Up to 3 months 3 to 6 months	51 (51) 36 (38)	5 (4) -3 (-1)	169 (137) 20 (11)	
Firm internal training and placement services	to 6 weeks	71 (70)	<b>17 (18</b> )	185 (173)	
Hiring subsidies	Up to 3 months 3 to 6 months	80 (79) 81 (84)	29 (32) 33 (40)	33 (27) 16 (16)	

- Firm-related measures have distinctly more positive effects but potentially accompanied by free-rider or crowding-out effects
- Measures conducted by private providers have comparatively little effects

## **Lessons learnt**



- Specifying design features
  - Hiring subsidies
    - DE: reimbursement requirement have an important effect on stabilizing employment
    - Proposal: using subsidies for youth to create incentives for firms to support certified apprenticeship (ES)
- Careful targeting essential
  - Public sector and non-profit sector employment programmes
    - Avoid public job creation for young and job ready unemployed
    - Targeting to hard-to-place can yield positive results for some groups
- Shifting resources from measures to services can pay off

## Basic cost-effectiveness assessment of a German pilot



Intensive services aimed at "hard-to-place" are cost-effective when provided in-house

	Agency 1 (East)		Agency 2 (West)		est)	
	Contracted out	In-house	Δ	Contracte d out	In-house	Δ
Entries 4/2009 to 2/2010						
A) Costs of intensive services*	477	1113	-636	528	1457	-929
B) Fixed budget expenditures		149	-149		123	-123
C) Unemployment benefits	6228	5017	1211	8261	7324	937
Unemployment insurance D) contributions	67	84	-17	79	79	1
A + B + C – D = <b>Fiscal costs for PES</b>	6638	6194	443	8710	8826	-116
Entries 9/2009 to 2/2010						
A) Costs of intensive services*	544	944	-400	532	1047	-515
B) Fixed budget expenditures		149	-149		123	-123
C) Unemployment benefits	6613	5232	1381	8388	7436	952
Unemployment insurance D) contributions	78	103	-25	98	99	-1
A + B + C - D = <b>Fiscal costs for</b> PES Computed from monthly factual caseloads for method separate and from properties and from the separate separate and from the separate s						abor <b>314</b>

## **Lessons learnt**



- In this context caseworkers attitudes and working strategies decisive
  - Impact on job finding probabilities: successful case workers are tough not nice (Behncke et al. 2010)
  - Impose more sanctions but have also better contacts to local firms
     Hainmüller et al. 2011)
  - Systematic support instruments increase their effectiveness (Lechner and Smith 2005)
  - Quality of counselling services and degree of professionalization?

## Conclusions



- Numerous individual assessment studies suggests that in general two sorts of interventions are rather effective
  - Firm related measures (hiring subsidies, firm internal training) have distinctly more positive effects
  - Personalized assistance; intensive services (cost-)effective for more vulnerable groups like youth or hard-to-place
- Successful measures operate under particular institutional framework conditions and may develop different effects if they are transferred to another context
- Long-term impact and potential deadweight and displacement effects have to be explored to ensure public resources are used efficiently and effectively

# Back up

## Results of comprehensive program evaluation in German





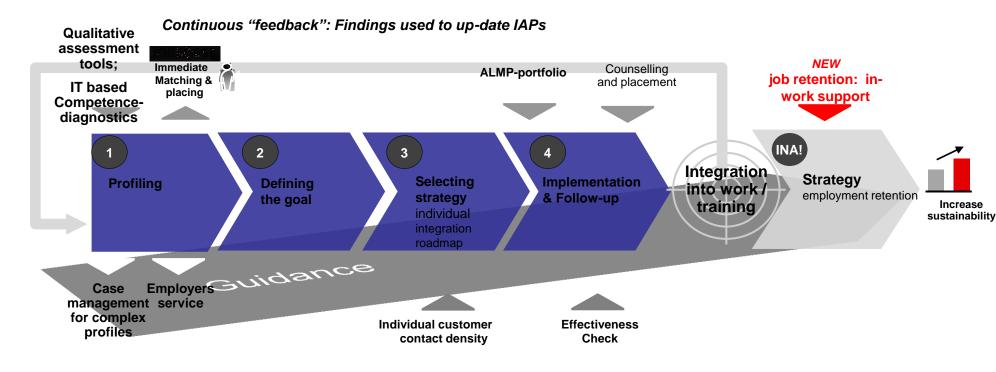
Programme	Impact*	Unintended effects/restrictions	UB II welfare recipients	UI Unemployment insurance recipients
Measures to improve re-integration chances				
Contracting out	0		✓	✓
Placement voucher	+	Deadweight		✓
Job search assistance	+		✓	✓
Work trials	++	Deadweight	✓	✓
Vocational training	+	Time-lagged impact	✓	✓
Measures to promote employment				
Hiring subsidies	++	Deadweight	✓	✓
Start-up subsidies	++	Deadweight	✓	✓
Direct job creation				
Traditional job creation scheme (ABM)	0	Substitution/ displacement	<b>√</b>	✓
Community service jobs	+	Substitution/ displacement	• etnema ( · · ) negative (	

<sup>\*</sup>Impact on employment: no impact (0), positive weak (+), positive strong (++), negative (-)

## DE: Integrated service delivery approach



# 4-Phase-Model helps to structure the integration process



## Do lower caseload improve the effectiveness of ALMPs? Institut für Arbeitsmarkt.

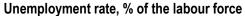


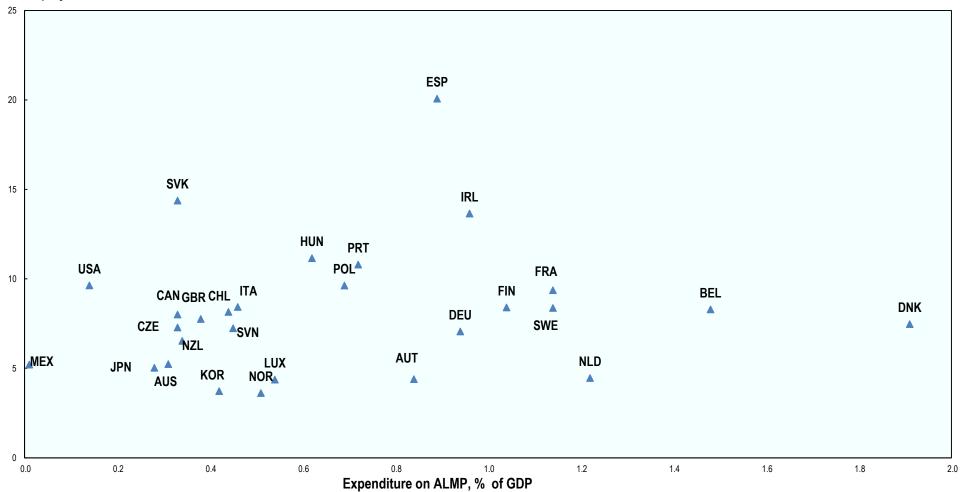


- Large-scale pilot project of Germany's employment offices
- Ratio of caseworkers to unemployed clients: caseload 1:40 instead of 1:100
- Lowering of caseloads resulted in a decrease in individual unemployment spells by 10 days (Hainmueller et al. 2016):
- How do caseworkers use the additional capacities?
  - Imposed more sanctions on clients with low search efforts
  - Registered more vacancies
  - Optimized organizational processes
  - Costs of hiring additional case workers were offset by benefit savings after ten months
- From evaluation to implementation: Results of caseload project + RCT project on intensified services for hard-to-place unemployed (Krug/Stephan, **⇒**2016)
  - Implementation of INGA (special teams 1:65) in all employment agencies
  - INGA teams are cost-effective: additional caseworkers are fully compensated by benefit savings

# No clear correlation between expenditure on ALMP and unemployment rate









# ALMP expenditure and transition rate to long-term unemployment

