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# Value for money: Effectiveness and efficiency of public employment services

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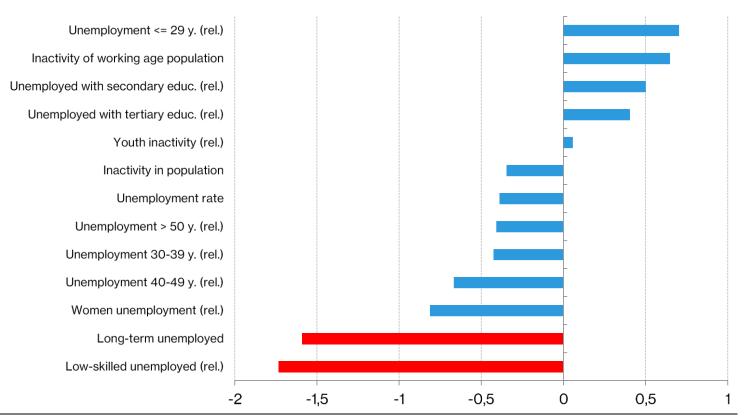
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### Target groups of unemployed

Identification of labour market priorities (standard deviation from the EU average, 2015)



Source: own calculations, Eurostat



# Long-term unemployment more costly

#### Costs of unemployment

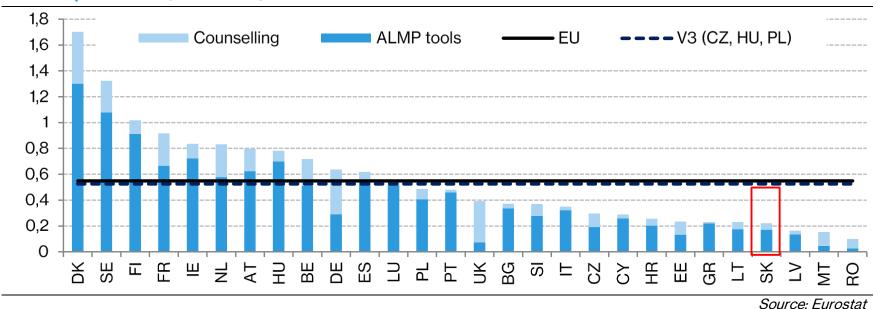
Unemployment duration	No. of unemployed	Unemployment benefit (% share)	Benefit in material need (% share)	Costs per unemployed (annual / cumulative in eur)
< 6 months	133 998	28 %	12 %	1 623 / 541
6 months - 1 year	66 612	-	23 %	712 / 534
1 – 2 years	77 602	-	32 %	881 / 1 322
2 - 3 years	43 027	-	37 %	1 011 / 2 529
> 3 years	79 931	-	49 %	1377 / 7346
Total	401 170	9 %	28 %	1 214 / 2 260

Source: own calculations, SIA, CoLSAF

 Focus on most disadvantaged groups (LTU) of unemployed may have positive impact on public finance

### Relatively low resources on PES

#### PES expenditure (% of GDP)

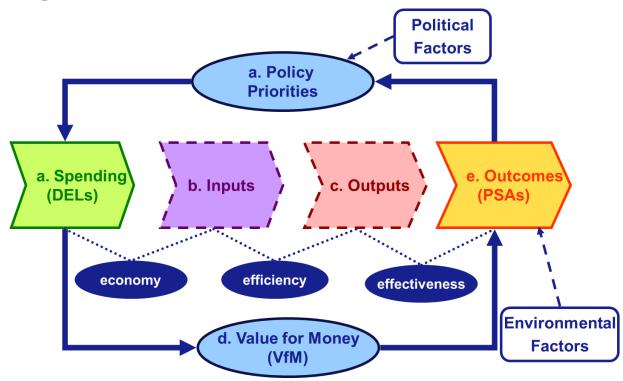


Notes: 2013 or 2014, or latest year available

- PES expenditure counselling services and active labour market policies (ALMP) only **0,22** % of GDP vs. EU / V3 average (**0,55** / **0,53** % of GDP)
- Budget increase to the level of the EU or V3 average = additional 217 or 234
   mil. eur

# How efficient are labour offices with allocated resources?

### Measuring efficiency/effectiveness of LO

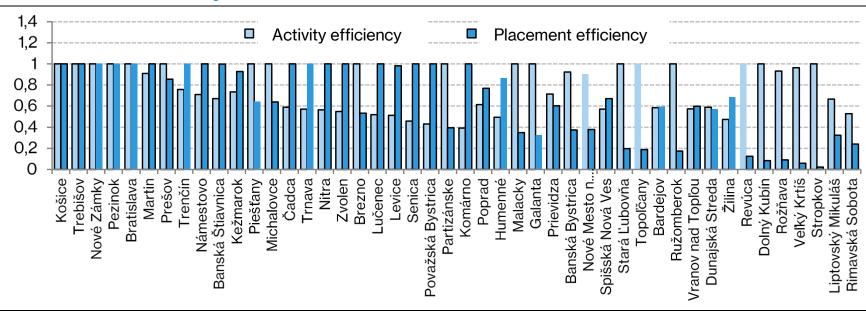


- Measuring outcome of LO placement of unemployed...
- ...for given resources of LO (inputs) expenditure, employees and activities of PES departments
- Regional characteristics were taken into account



# Substantial differences in efficiency between LO

#### Results of LO efficiency



Source: own calculations

- Substantial differences between LO even after taking regional characteristics into account
- Potential savings can reach 7 mil. eur on unemployment-related expenditure by increasing efficiency of lagging LO

# How to set the right mix of ALMP tools?

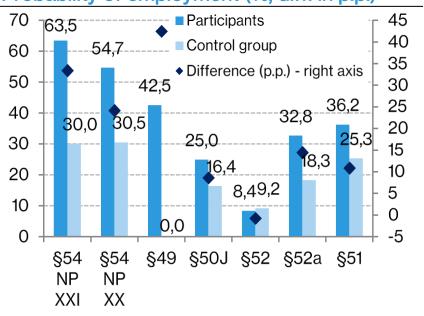
# Measuring efficiency/effectiveness of ALMP

- Comparing employment outcomes of ALMP participants vs. unemployed non-participants
- Positive difference in employment probability of ALMP participants vs. non-participants – efficient ALMP tool (net efficiency)
- Calculating costs per successfully employed ALMP participants – net cost-effectiveness

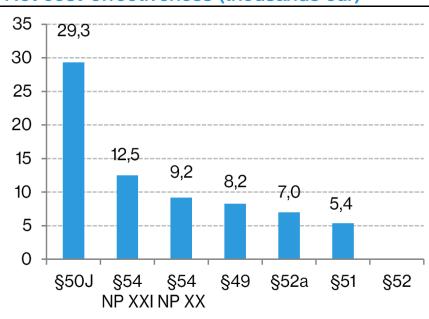
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# Public employment unsuccessful in combatting long-term unemployment

#### Probability of employment (%, diff. in p.p.)



#### Net cost-effectiveness (thousands eur)



Source: own calculations

Source: own calculations

- Public employment of low skilled/long-term unemployed appears to be inefficient (activation works) or cost-ineffective (public employment of low-skilled)
- Efficient youth support, but short-term programmes appear to be more cost-effective (e.g. graduate practice)



# Public employment unsuccessful in combatting long-term unemployment

**ALMP cost-effectiveness** 

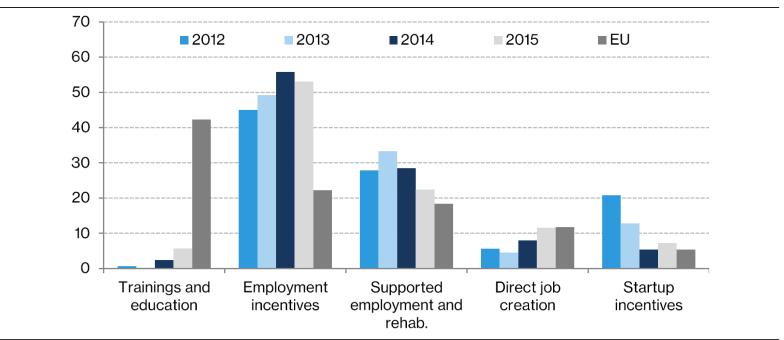
ALMP programme	Programme type	% share of ALMP costs	% share of ALMP participants	Cost per participant (eur)	Net cost- effectiveness (eur)	Economic return on employment (in years)
Public employment – low-skilled (§50J)	Empl. incentives	12,4	3,0	2 512	29 330	19
Youth employment in private sector (§54 NP XXI)	Empl. incentives	18,8	1,3	4 171	12 485	8
Youth public employment (§54 NP XX)	Empl. incentives	1,1	0,1	2 214	9 158	6
Small business support (§49)	Startup incentives	5,3	9,1	3 506	8 247	5
Public employment – volunteer activities (§52a)	Direct job creation	4,4	2,9	1 010	6 982	4
Graduate practice (§51)	Empl. incentives	3,4	5,9	584	5 369	3
Public employment – activation works (§52)	Direct job creation	3,6	10,1	137	-	-

Notes: % share of ALMP costs in 2014; % share of ALMP participants = share of participants finishing the programme in 2014

### How to allocate resources better?

### Different ALMP structure vs. "best practice"

#### **ALMP** expenditure structure (%)



Source: own calculations, CoLSAF, Eurostat

Fewer resources allocated in cheaper and relatively more efficient programmes (trainings and education)

# ALMP tools do not target long-term unemployed

#### **ALMP tools targeting**

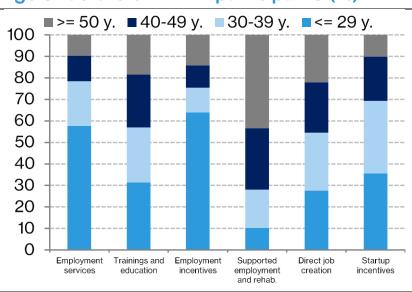
ALMP type	Inflows	Average unemployment duration	Long-term unemployed (% share)	Average costs (eur)
Employment services	13 817	337	28	55
Trainings and education	21 048	475	37	329
Employment incentives	97 464	430	37	1 574
Labour mobility	21 687	436	39	206
Supported employment and rehab.	4 389	252	21	4 991
Direct job creation	74 397	965	84	356
Startup incentives	9 656	409	40	3 109
Total	220 771	575	52	1 129

Source: own calculations, CoLSAF



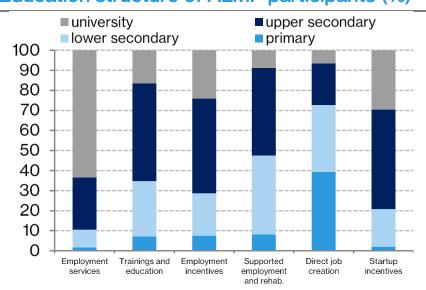
# Wrong ALMP priorities based on age and education

#### Age structure of ALMP participants (%)



#### Source: own calculations, CoLSAF

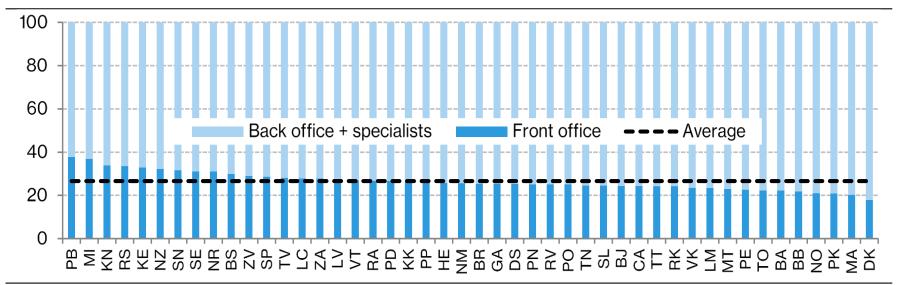
#### **Education structure of ALMP participants (%)**



Source: own calculations, CoLSAF

### Low number of front office staff?

#### LO staff structure (%, 2015)



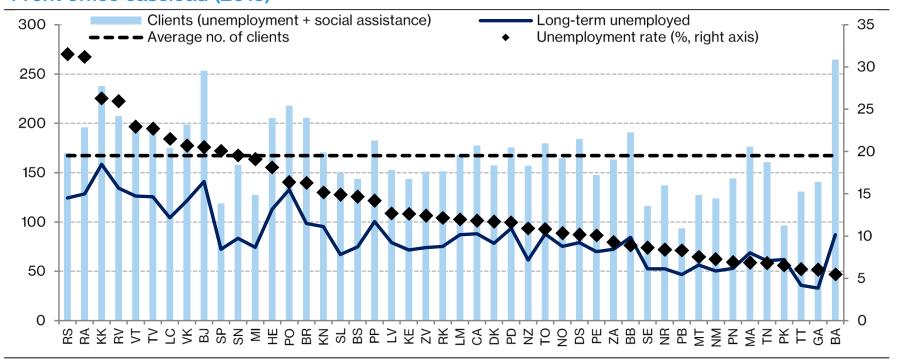
Source: own calculations, CoLSAF

Differences between LO in the share of front office staff can be a problem when dealing with target groups of unemployed



### Staff caseload different between LO

#### Front office caseload (2015)



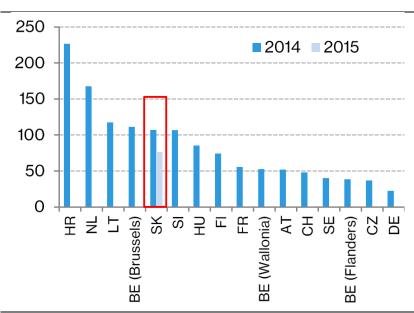
Source: own calculations, CoLSAF

Higher staff caseload seems to be an issue in regions with highest unemployment rates (LO in south and east regions with UR > 20 %)



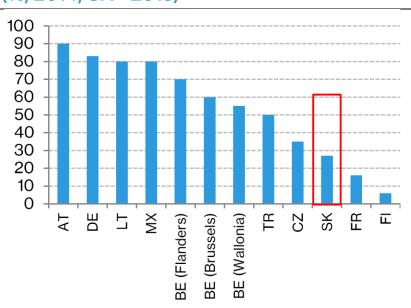
# Staff caseload – an issue also in international comparison

#### Staff case load in OECD



Source: WAPES, OECD, CoLSAF

Share of front office staff in OECD (%, 2014, SK - 2015)



Source: WAPES, OECD, CoLSAF

# Thank you for your attention!

