



CEDEFOP

European Centre for the Development
of Vocational Training



Linking skills analysis to education and training provision

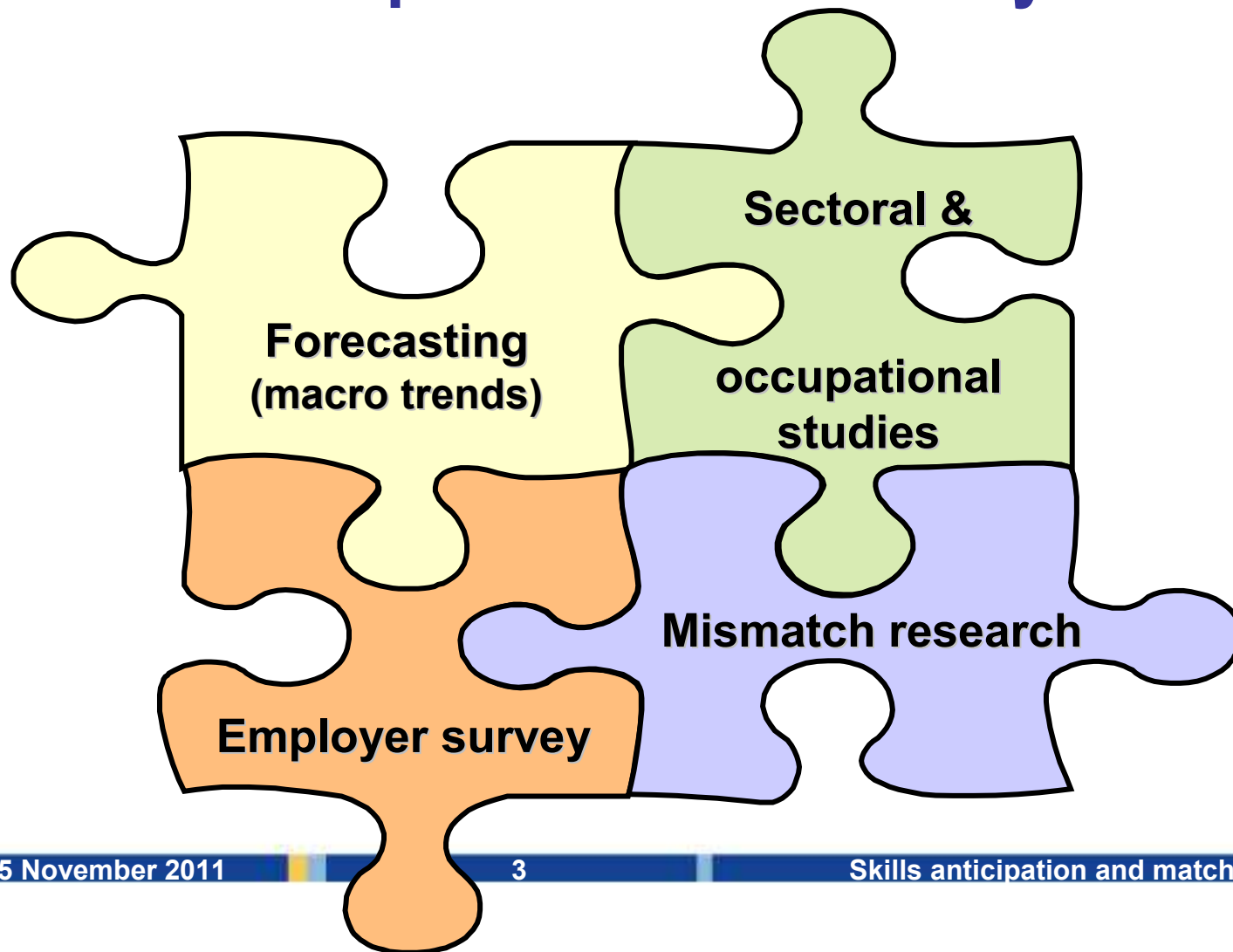
Pascaline Descy

Head of research and policy analysis

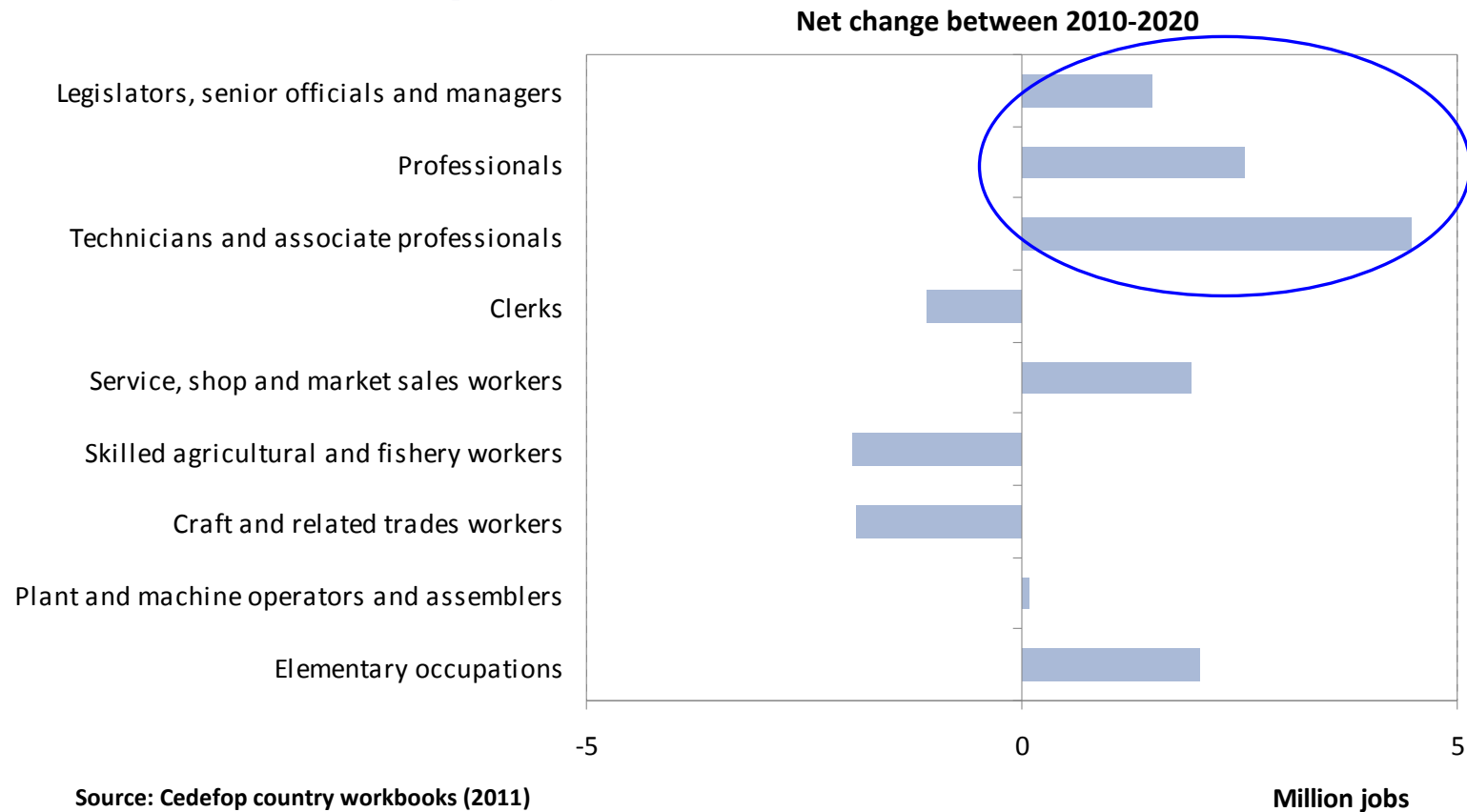
14-15 November 2011, Athens

1. Understanding labour demand and trends in skill needs

Cedefop's skill needs analysis



Expected change in employment (expansion demand) by occupation in EU-27+

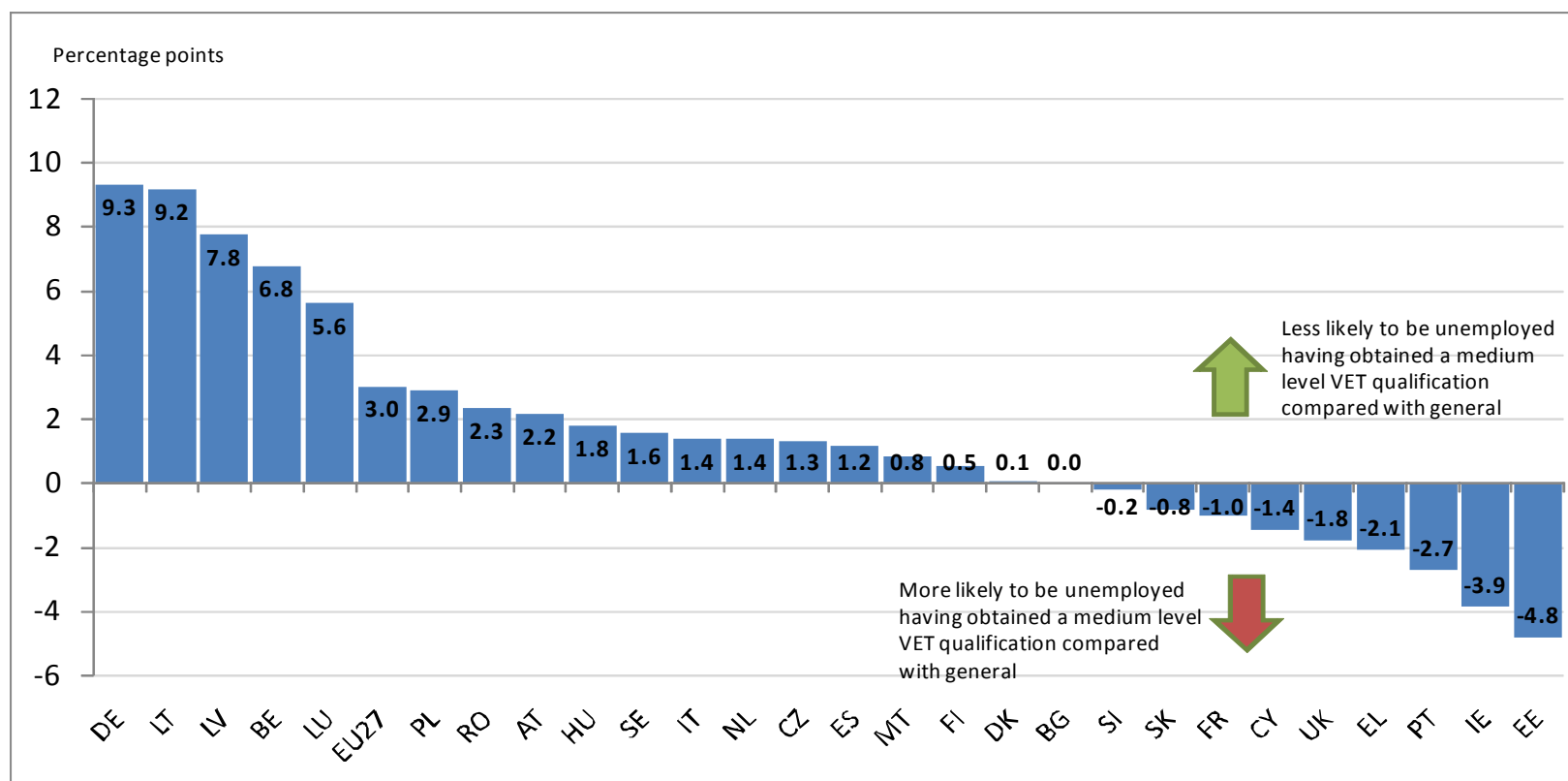


➡ How to analyse and interpret (sometimes) conflicting findings and signals on labour demand to inform education and training policy and individual choices in a meaningful way?

2. Responsiveness of education and training

Premium to VET

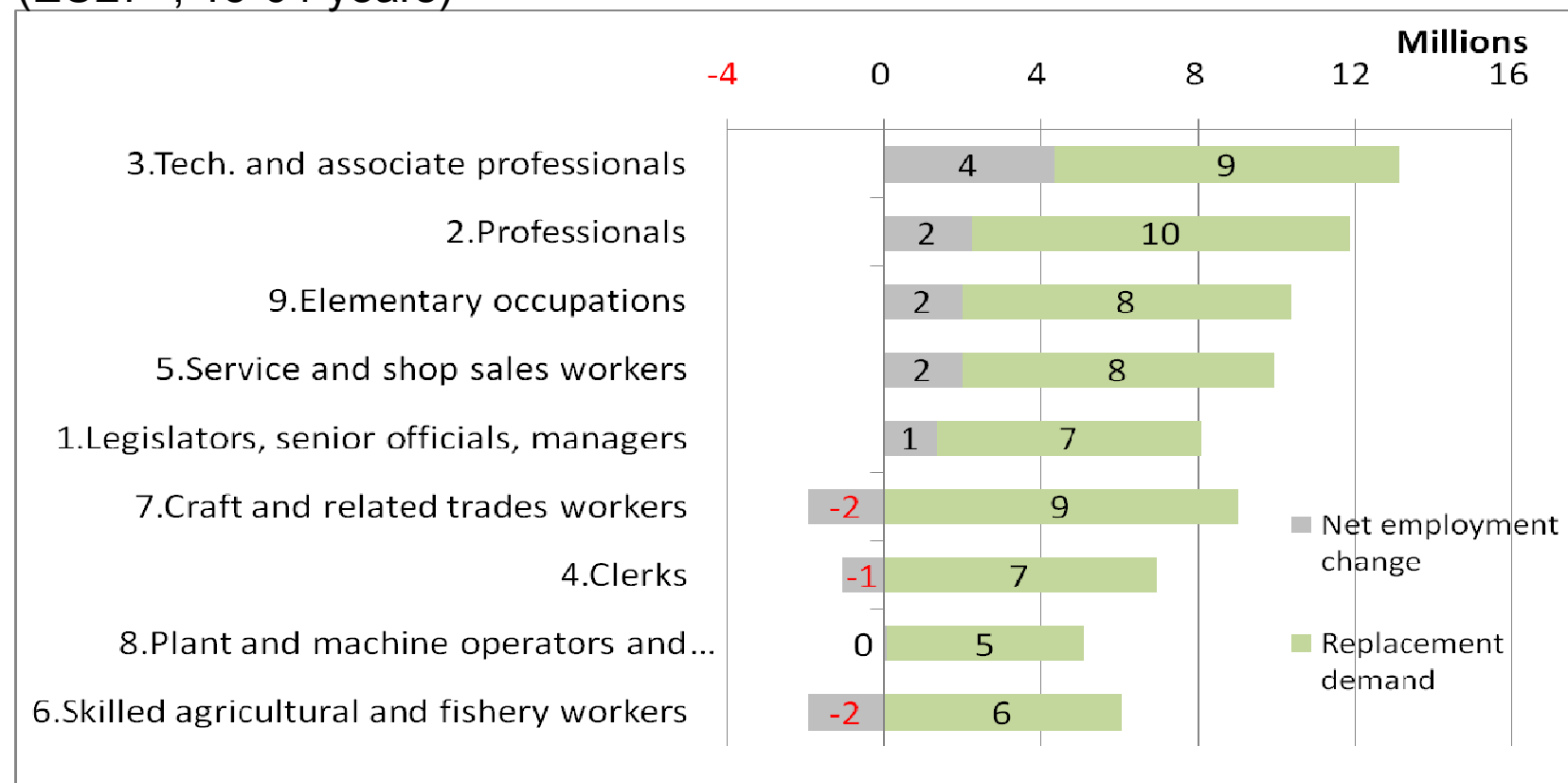
Relative difference in unemployment rate for medium VET and General graduates (20-34 year olds, percentage points)



Source: Cedefop calculations based on Eurostat, EULFS 2009 Ad Hoc Module. Note data are provisional and should not be used in any publication.

Replacement and re-training will be necessary

Future job opportunities: net change and replacement demand by 2020
(EU27+, 15-64 years)



Source: Cedefop (IER estimates based on E3ME, EDMOD and BALMOD). Notes: Refers to the 27 EU MS + Norway and Switzerland

- Adult learning and continuing training play a key role in short- to medium-term skills adjustments
- ➡ **Can we afford to rely solely or mostly on the capacity of markets to adjust and overcome imbalances?**
- ➡ **How to include adult learning in skills and growths strategies?**

3. Informing individual choices

Conclusions / Questions

- The lack of a sufficiently refined and integrated picture of labour market and skills developments impedes informing adequately and meaningfully policy choices
- How and to what extent use skill needs analysis to inform education and training provision, guidance services and more generally public employment policies?
- Which effects can this have on labour supply, and to what extent can government intervention really address mismatch on the labour market?
- To what extent can we rely on the ability of markets to overcome imbalances?
- What are promising ways for states and public authorities of including adult learning in skills strategies?



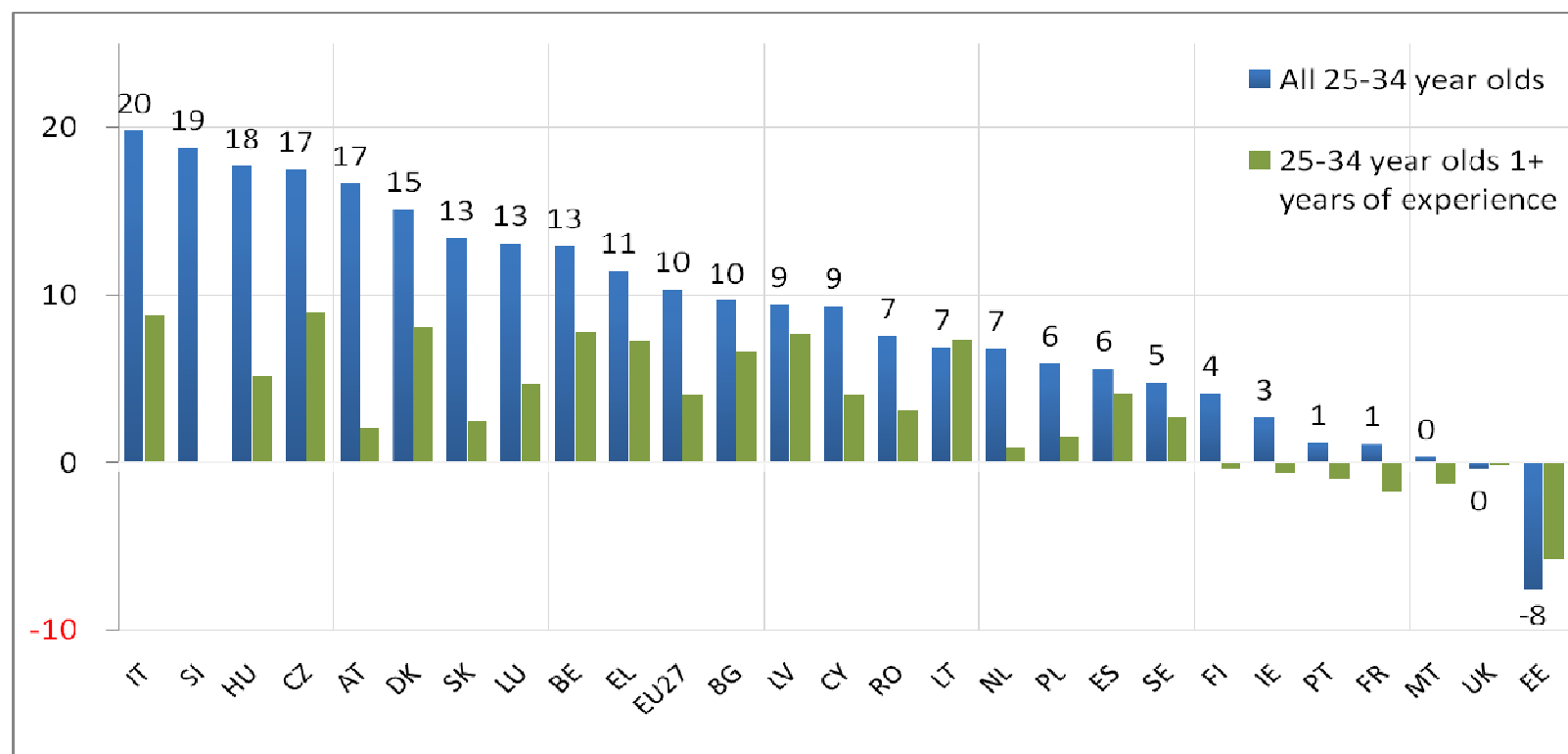
Thank you for your attention

Cedefop: www.cedefop.europa.eu

skills-analysis@cedefop.europa.eu

VET supports inexperienced young people

Difference in employment rates for 25-34 year olds with VET and general education by level of experience (% points)



Source: Cedefop calculations based on Eurostat, EULFS 2009 Ad Hoc Module. Note data are provisional and should not be used in any publication.