



# Cedefop 2018 European skills index

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**CEDEFOP**

European Centre for the Development  
of Vocational Training

# Skills at the forefront of EU agenda

**01** European Pillar of Social Rights

**02** The New Skills Agenda

**03** How do we measure the effectiveness of a skills system?



**CEDEFOP**

European Centre for the Development  
of Vocational Training



# Defining a skills system



Skills  
activation

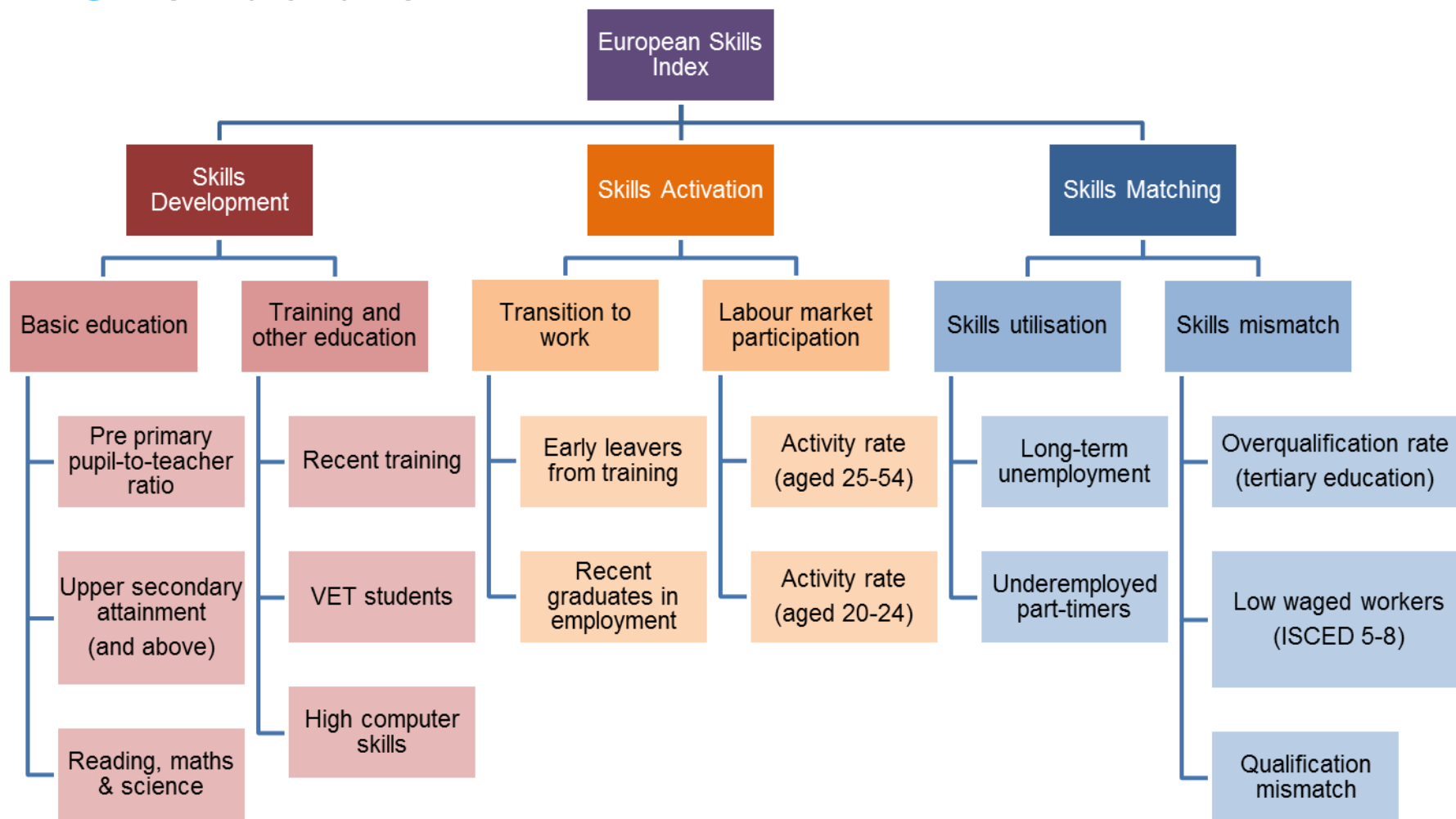


Skills  
development



Skills  
matching

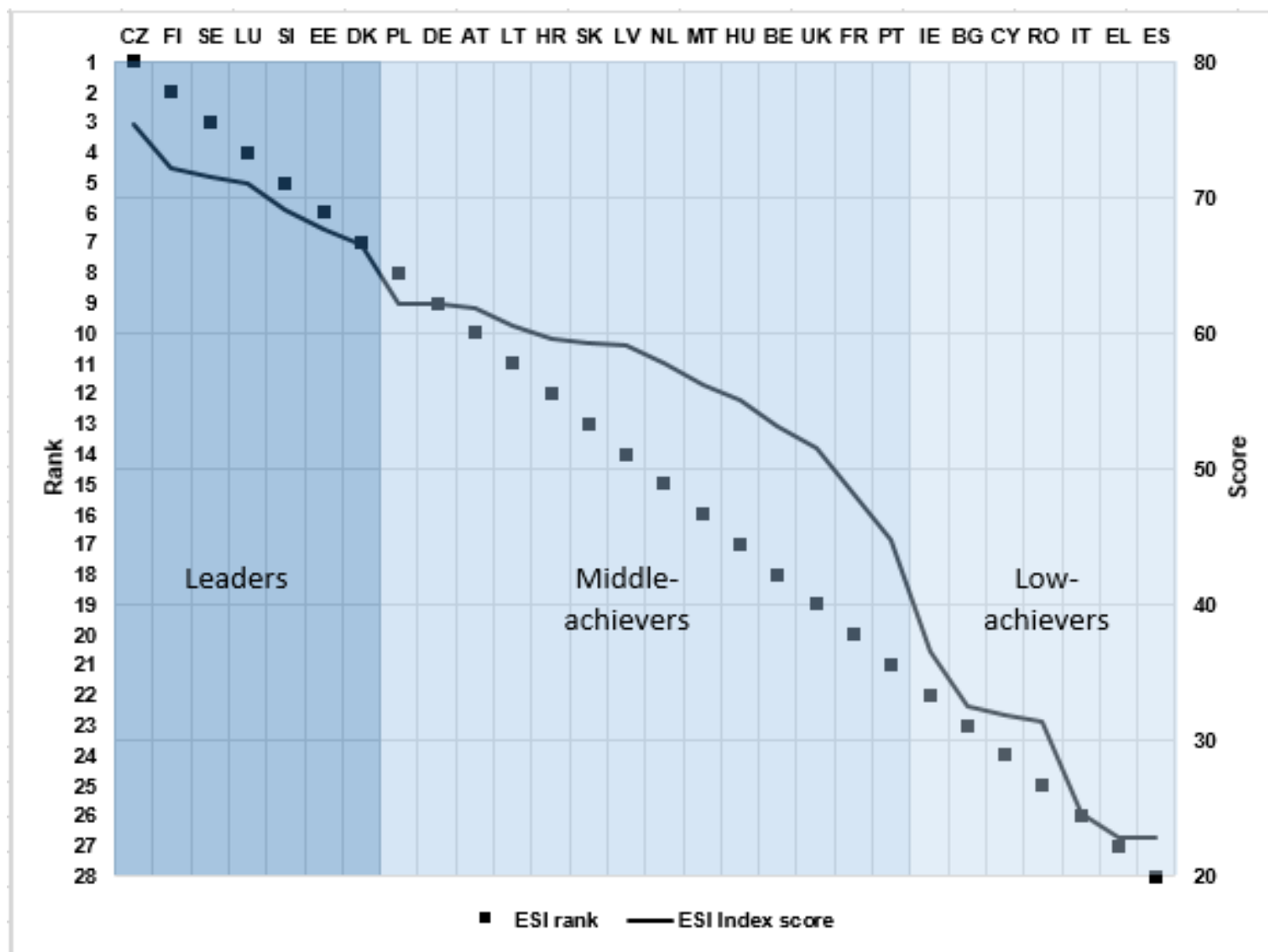
# ESI structure



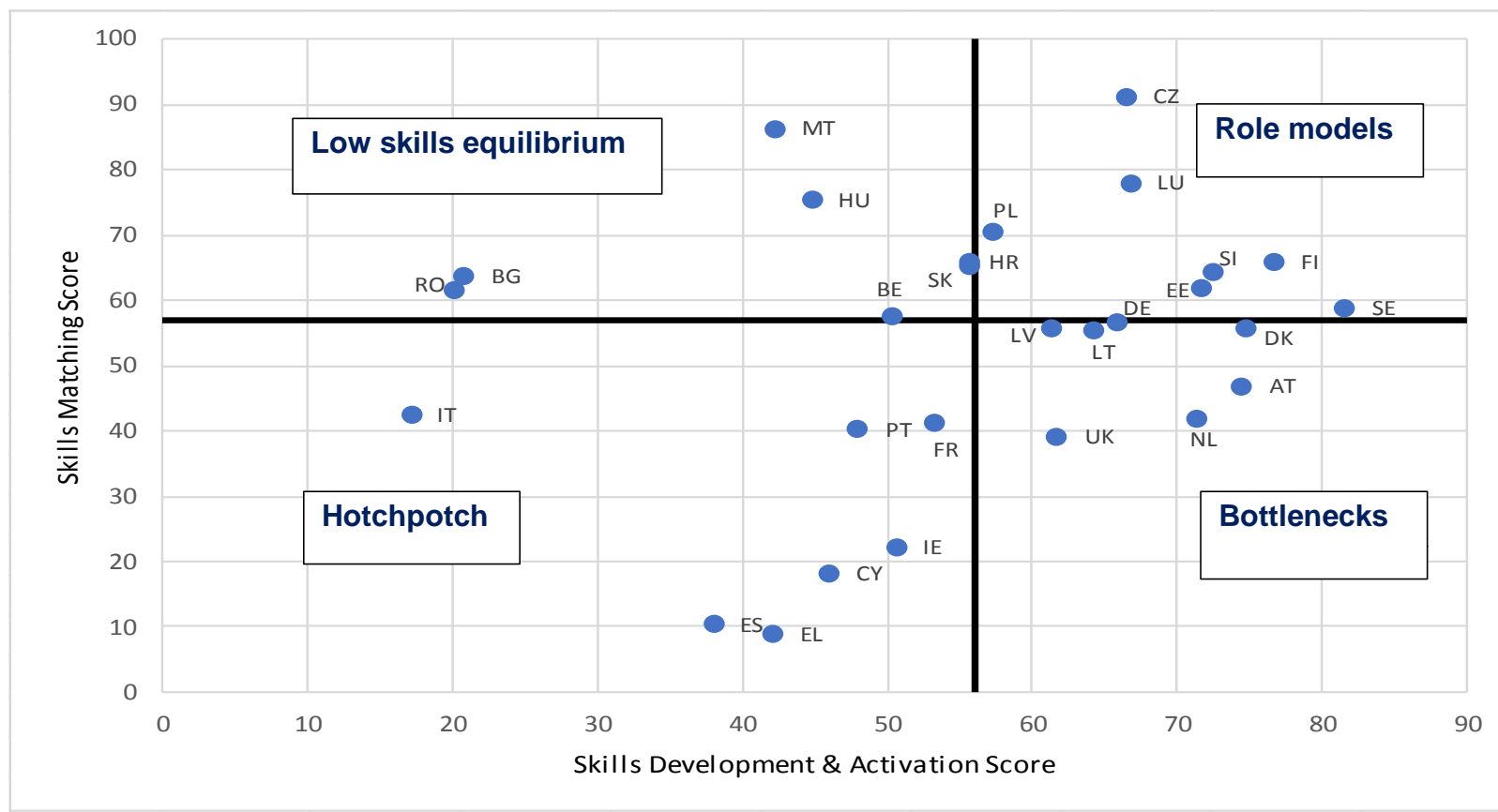
# JRC statistical audit

The European skills index 2018 meets international quality standards for statistical soundness ... The ESI framework is well-constructed. One of the greatest strengths is the amount of original research into the multiple facets of skills systems in the EU Member States.

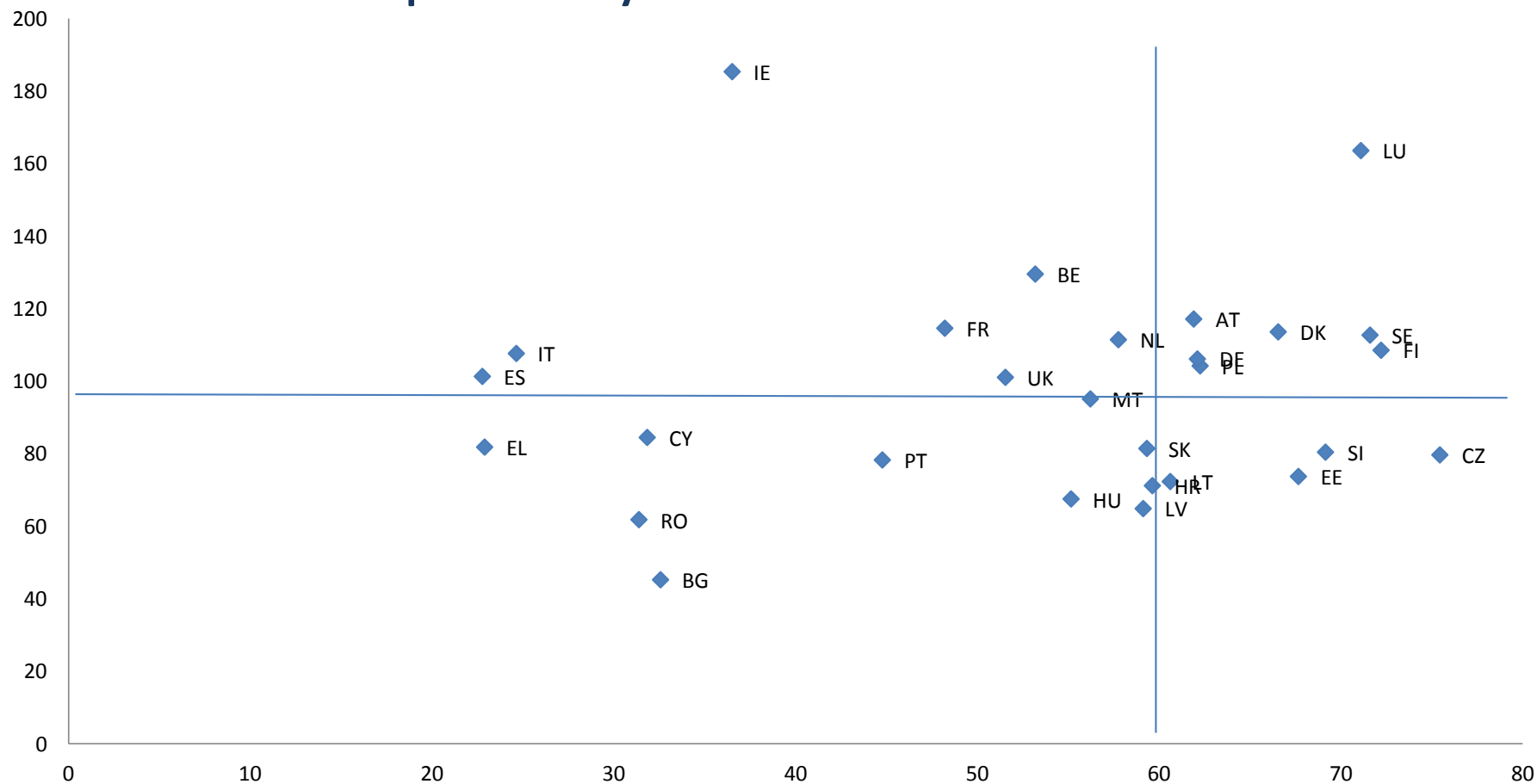
# 2018 ESI results



# 2018 ESI results

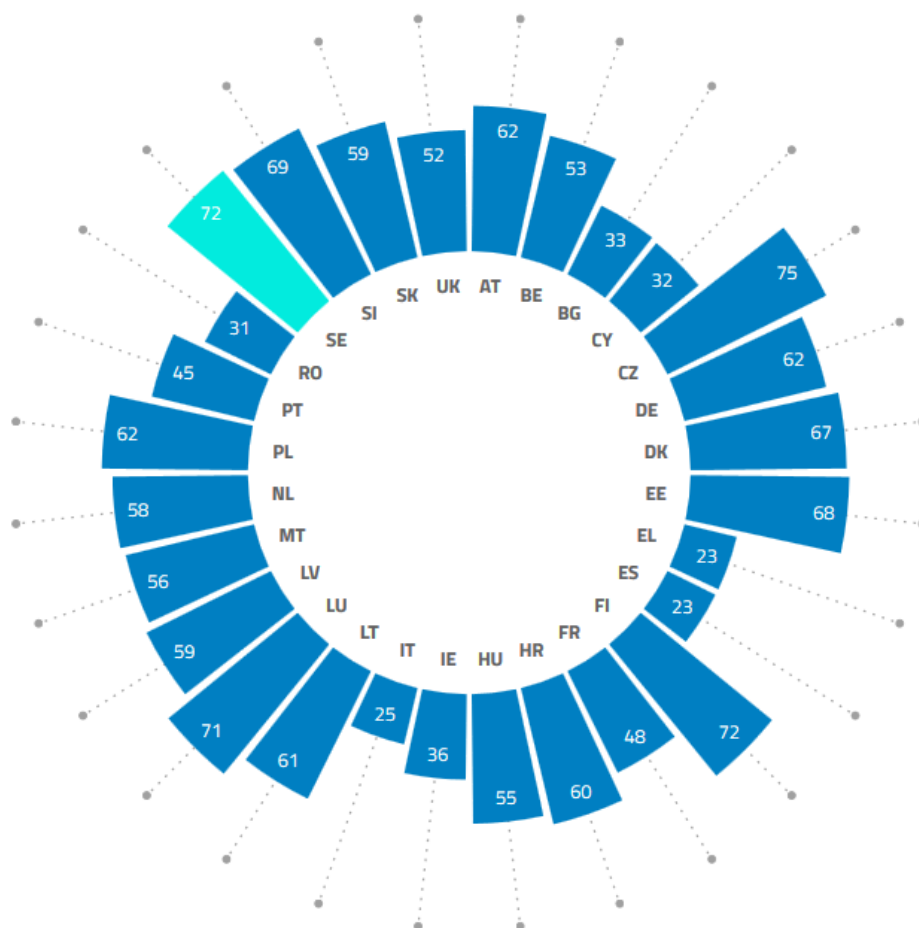


## ESI vs Labour productivity

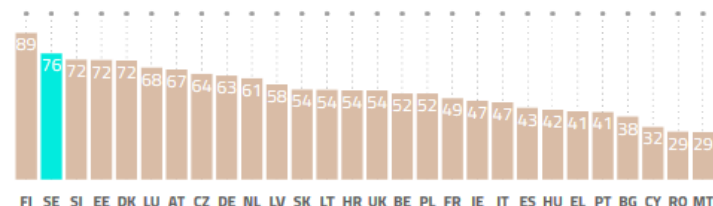




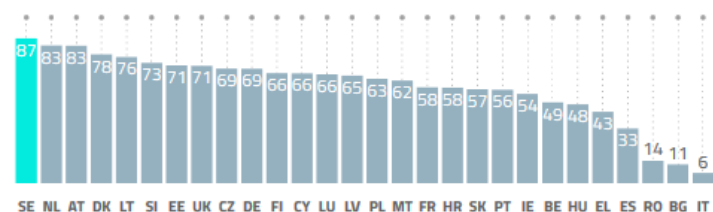
# 2018 ESI results: Sweden



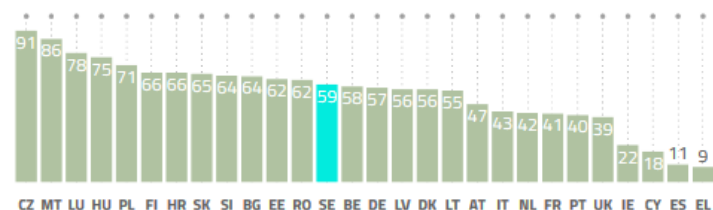
**Skills Development**



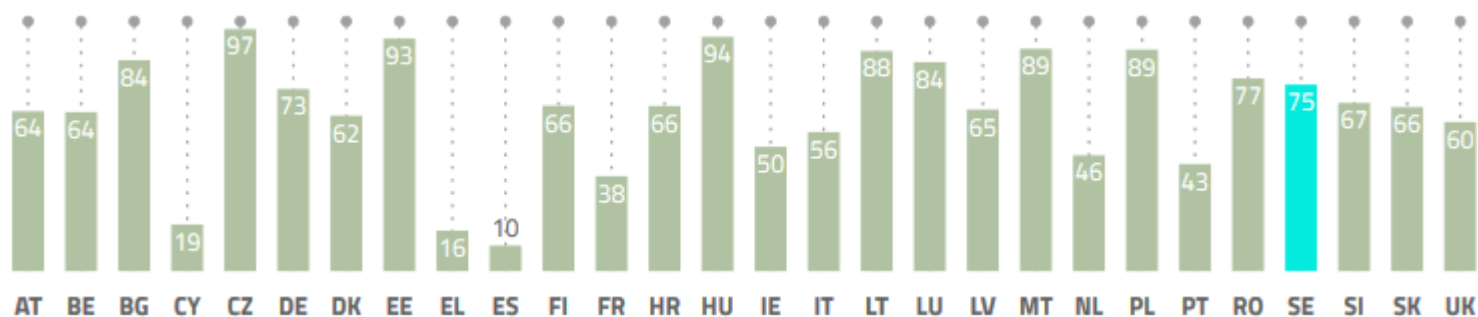
**Skills Activation**



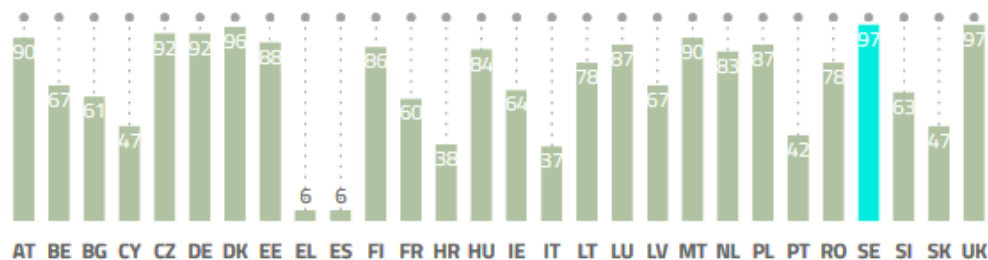
**Skills Matching**



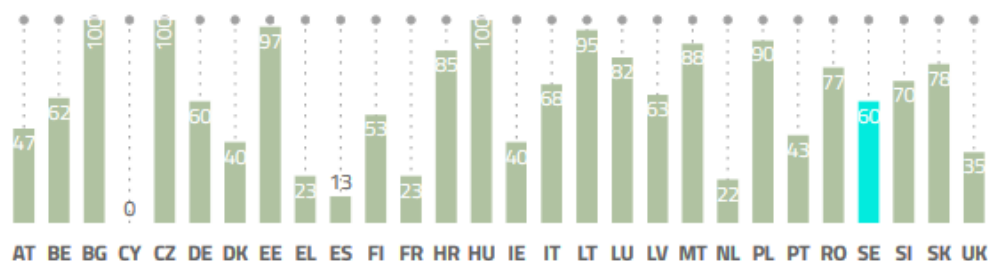
# Skills underutilisation



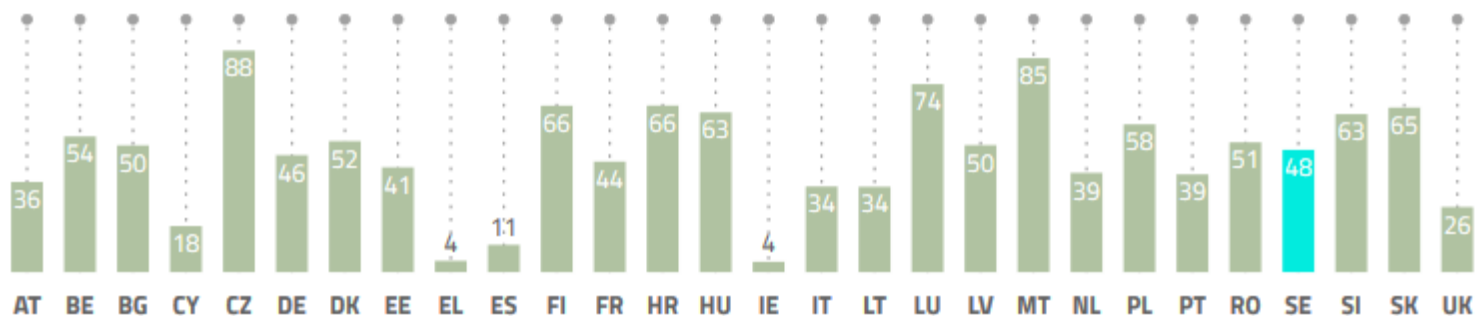
Long-term unemployment



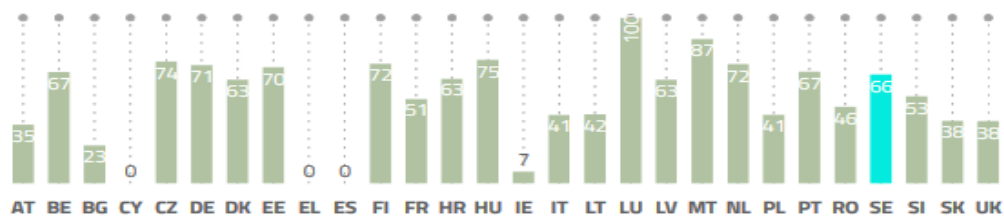
Underemployed part-timers



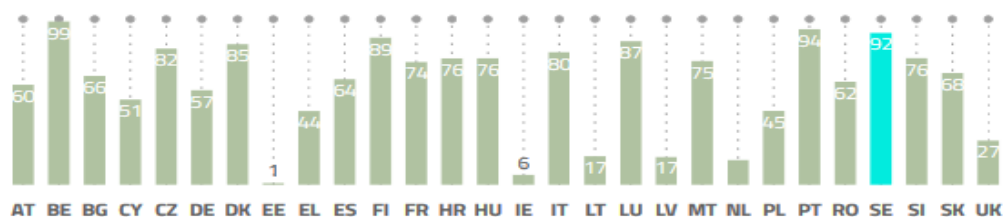
# Skills mismatch



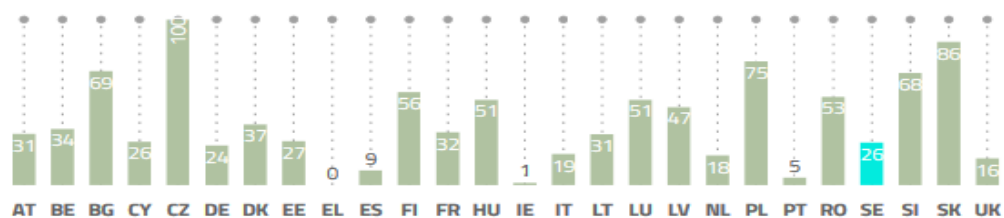
Over-qualification rate (tertiary graduates)



Low waged workers (ISCED 5-8)



Qualification mismatch





# Thank you

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