Lifelong learning in Europe: Implications for NQF and validation of non-formal and informal learning

Ernesto Villalba



- 1. What is the added value of validation in the context of lifelong learning?
- 2. What is validation of non-formal and informal learning in a lifelong learning perspective?
- 3. How is Europe creating a common approach for validation of non-formal and informal learning in Europe?
- 4. What are the validation mechanism and who validates?
- 5. Concluding reflections

- 1. What is the added value of validation in the context of lifelong learning?
- 2. What is validation of non-formal and informal learning in a lifelong learning perspective?
- 3. How is Europe creating a common approach for validation of non-formal and informal learning in Europe?
- 4. What are the validation mechanism and who validates?
- 5. Concluding reflections

Always learning

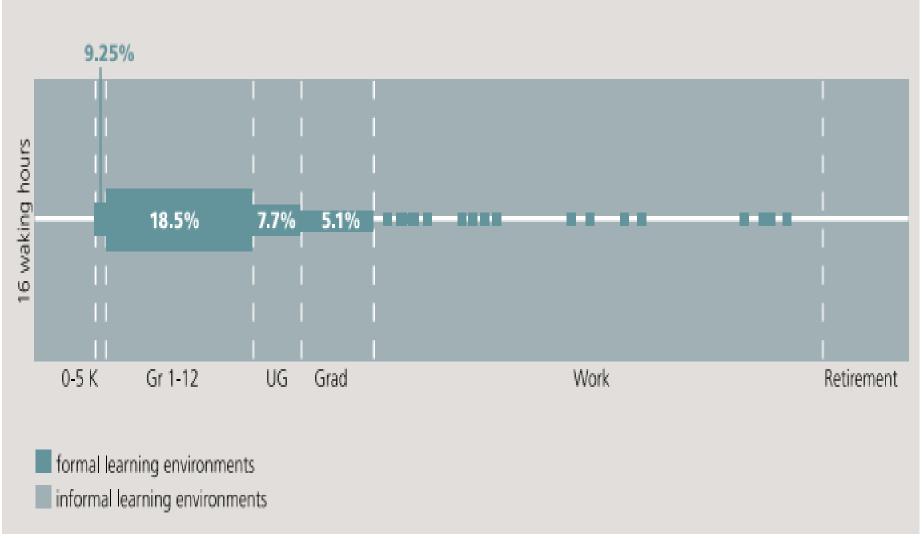
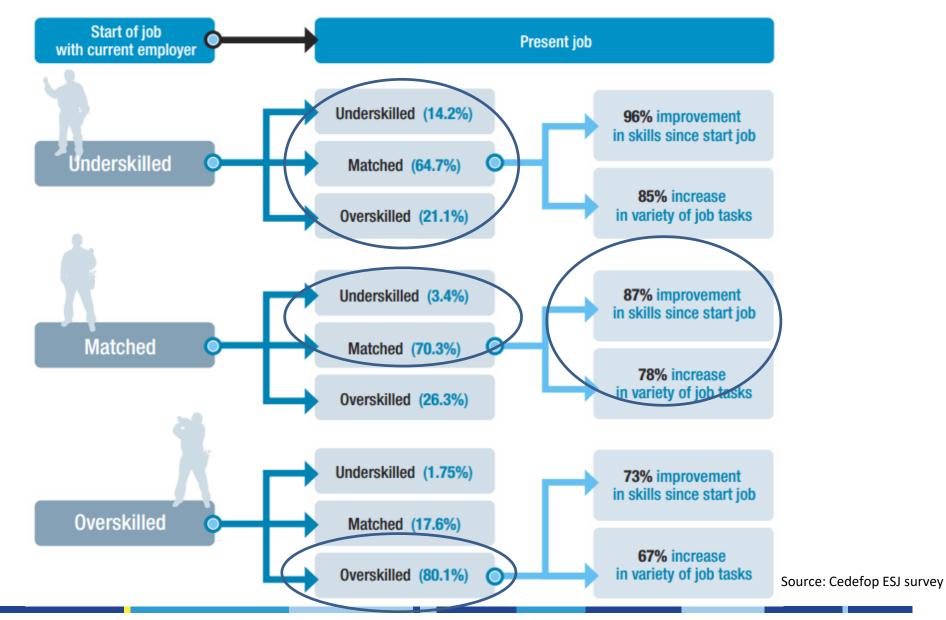


Figure 1. Estimated time spent in formal and informal learning environments (LIFE Center: Stevens, R. Bransford, J. & Stevens, A., 2005)a



Skills matching – tapping into talents pools

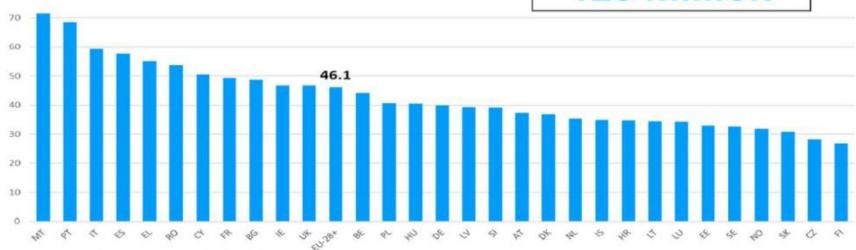


Upskilling and reskilling

Estimated adult population with potential for upskilling

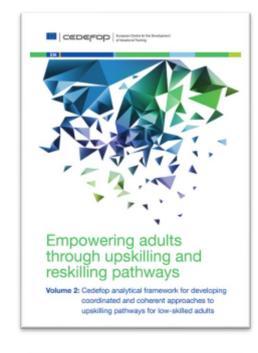
by country (%), EU-28+ (*)

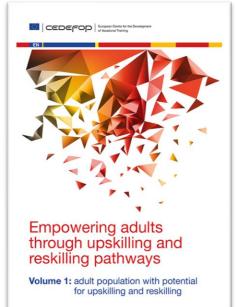
128 million



(*) EU-28+ = EU-28 plus Iceland and Norway.

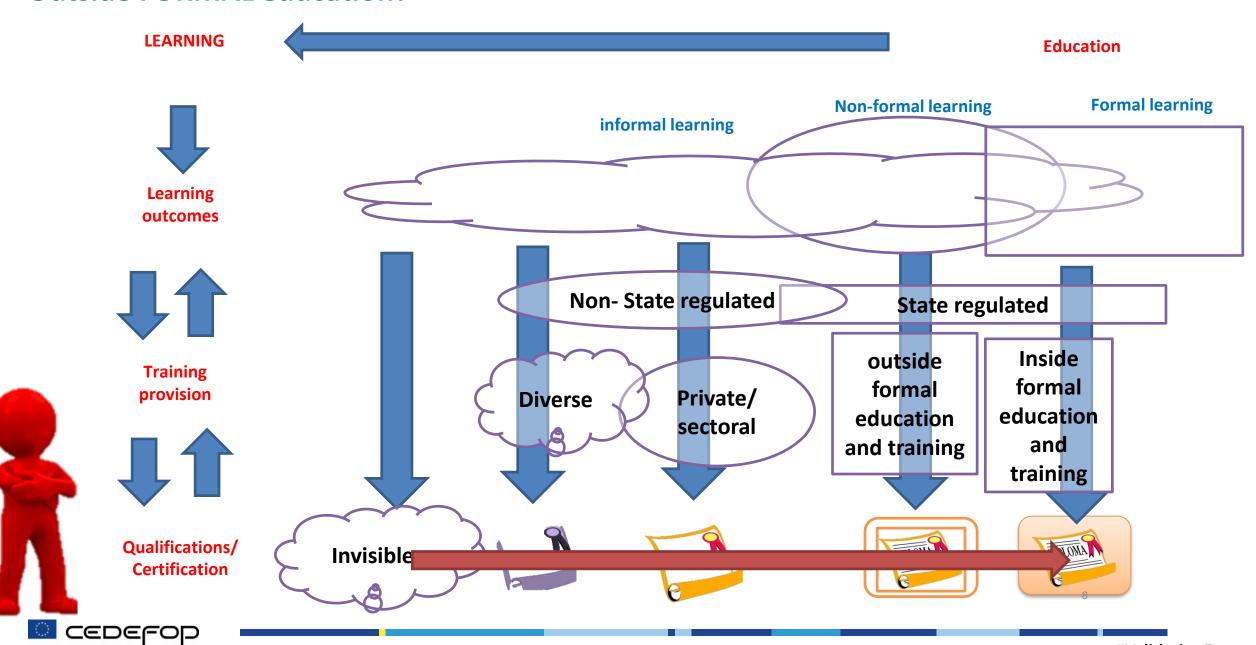
Source: Cedefop calculation based on LFS 2016, CSIS 2015, OECD PIAAC 2012, 2015.





- 1. What is the added value of validation in the context of lifelong learning?
- 2. What is validation of non-formal and informal learning in a lifelong learning perspective?
- 3. How is Europe creating a common approach for validation of non-formal and informal learning in Europe?
- 4. What are the validation mechanism and who validates?
- 5. Concluding reflections

Outside FORMAL education?

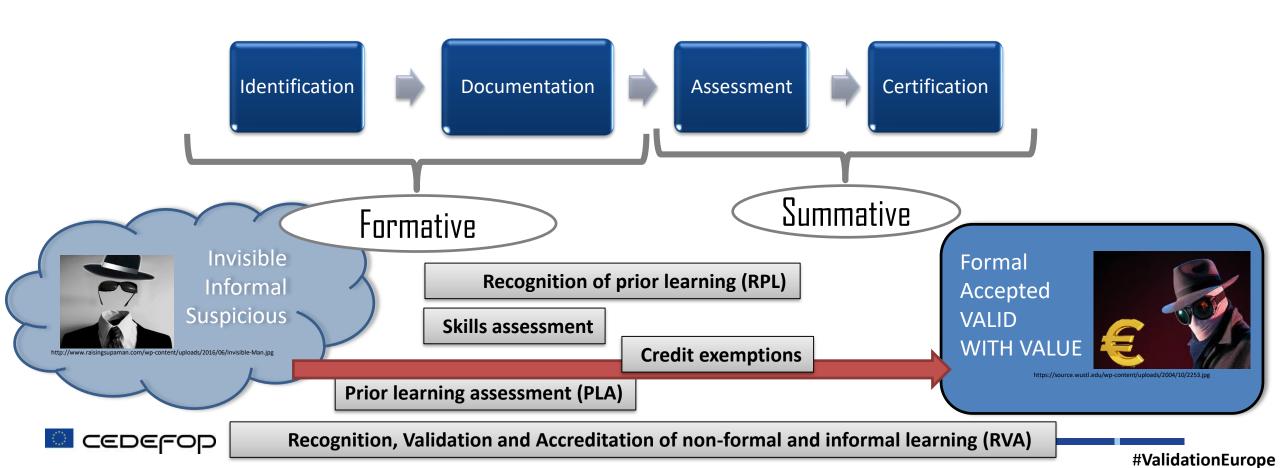


VALIDATION

and its objectives

of non-formal and informal learning

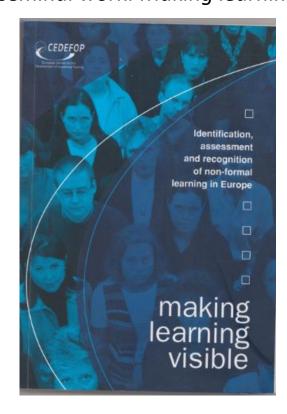
Validation means a <u>process</u> of confirmation by an authorised body that an individual has acquired learning outcomes measured against a relevant standard



- 1. What is the added value of validation in the context of lifelong learning?
- 2. What is validation of non-formal and informal learning in a lifelong learning perspective?
- 3. How is Europe creating a common approach for validation of non-formal and informal learning in Europe?
- 4. What are the validation mechanism and who validates?
- 5. Concluding reflections

Cedefop working on validation for more than 20 years

In **2000** Cedefop published the seminal work: Making learning visible





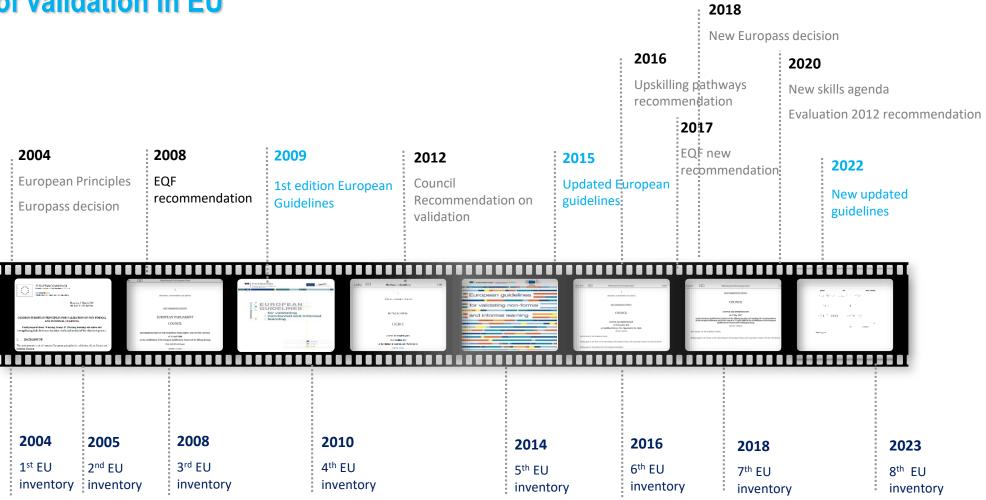
www.cedefop.europa.eu/validation

https://www.cedefop.europa.eu/en/them es/qualifications-credentials

2019 *publishing the last inventory*



Storyline of validation in EU



Council recommendation 2012: Member States and the Commission

Arrangements in place by 2018

European Qualifications Framework advisory group given the overall control



The Commission should provide support for the implementation

by using the expertise of Union agencies, in particular **Cedefop**, and by reporting on the situation with regard to the validation of non-formal and informal learning in the annual report on the development of National Qualification Frameworks.

Update Guidelines and Inventory

SWD – Evaluation of the Recommendation 2020



European Guidelines 2009

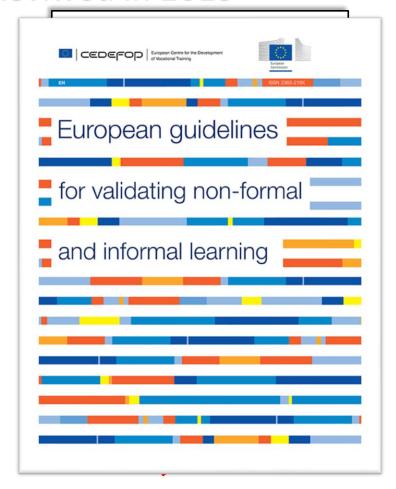
- 1. The centrality of the individual
- 2. Objectives of validation (4 phases)
- 3. Information, guidance and counseling
- 4. Stakeholder coordination
- 5. Links to national qualification frameworks
- 6. Standards and learning outcomes
- 7. Quality assurance
- 8. Professional practitioners
- 9. Validation in context
- 10. Validation tools



European Guidelines 2009

- 1. The centrality of the individual
- 2. Objectives of validation (4 phases)
- 3. Information, guidance and counseling
- 4. Stakeholder coordination
- 5. Links to national qualification frameworks
- 6. Standards and learning outcomes
- 7. Quality assurance
- 8. Professional practitioners
- 9. Validation in context
- 10. Validation tools

→ Reviwed in 2015



They work together with the EUROPEAN INVENTORY



European Guidelines 2009

→ Reviwed in 2015

1. The centrality of the individual

2. Obitives 3. 1

All learning, irrespective of where and when it takes place, is valuable for the individual and for society.

- 5. Links to national qualification frameworks
- 6. Standards and learning outcomes

and informal learning

7. Quality ass 8 2

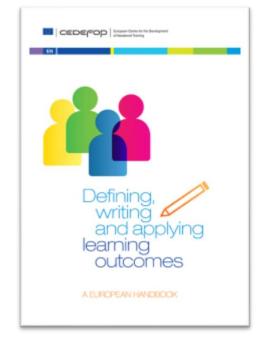
Formal education needs to be complemented by validation of non-formal and informal learning.

10. Vangation tools



They work together with the EUROPEAN INVENTORY

European transparency tools







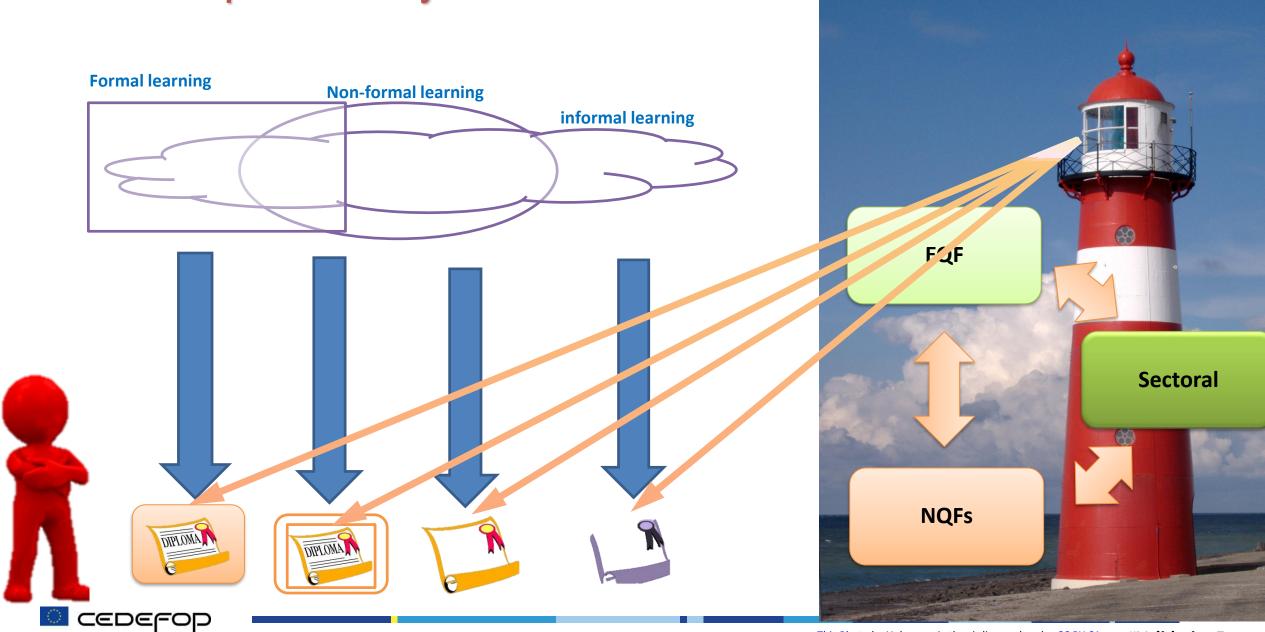




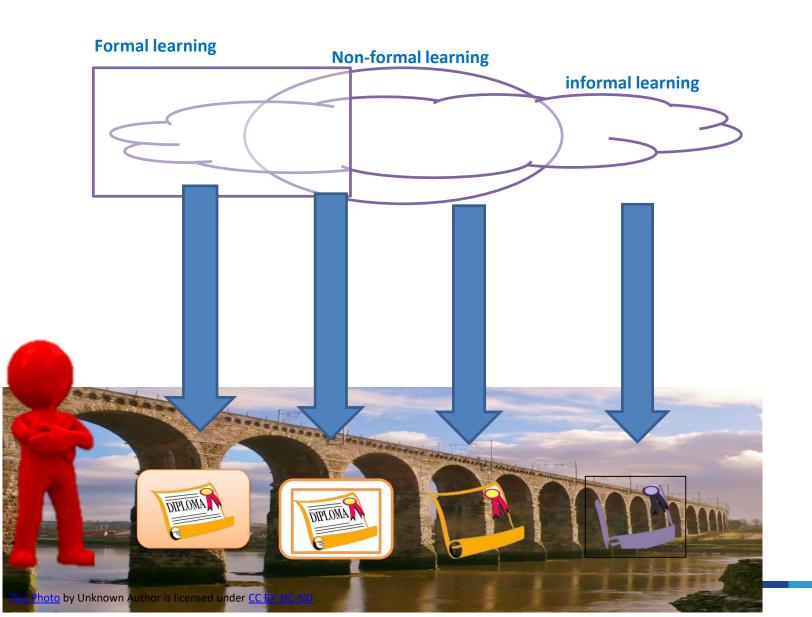
ESCO

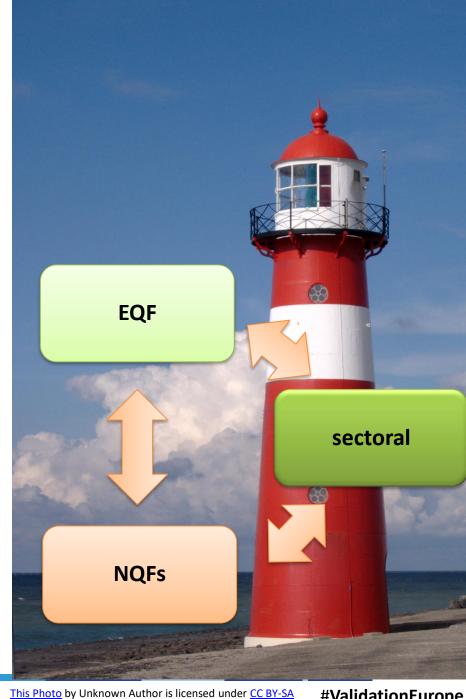
European Skills/Competences, qualifications and Occupations

5. National qualification systems and frameworks



5. National qualification systems and frameworks





#ValidationEurope

- 1. What is the added value of validation in the context of lifelong learning?
- 2. What is validation of non-formal and informal learning in a lifelong learning perspective?
- 3. How is Europe creating a common approach for validation of non-formal and informal learning in Europe?
- 4. What are the validation mechanism and who validates?
- 5. Concluding reflections

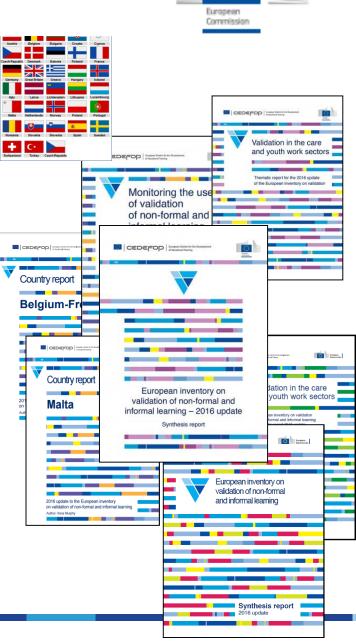




A rich source of information

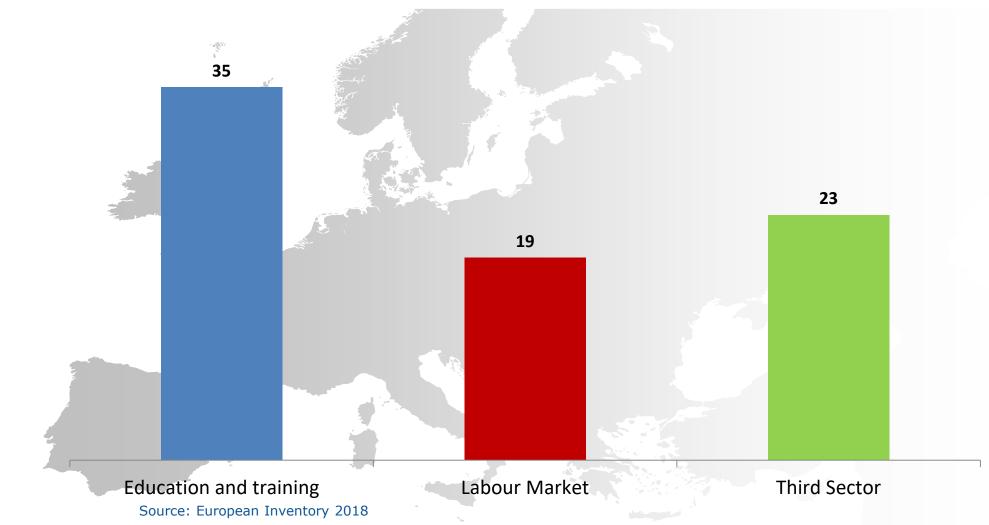
- > 39 country reports (covering 36 countries)
- Providing detailed information by sector
 - ✓ Sub-sector of education
 - General Education
 - IVFT
 - CVET
 - Higher education
 - Adult education
 - ✓ Labour market
 - √ Third sector
- > Thematic studies
- > International country cases
- > A synthesis of main findings

www.cedefop.europa.eu/validation/inventory



Validation in Europe

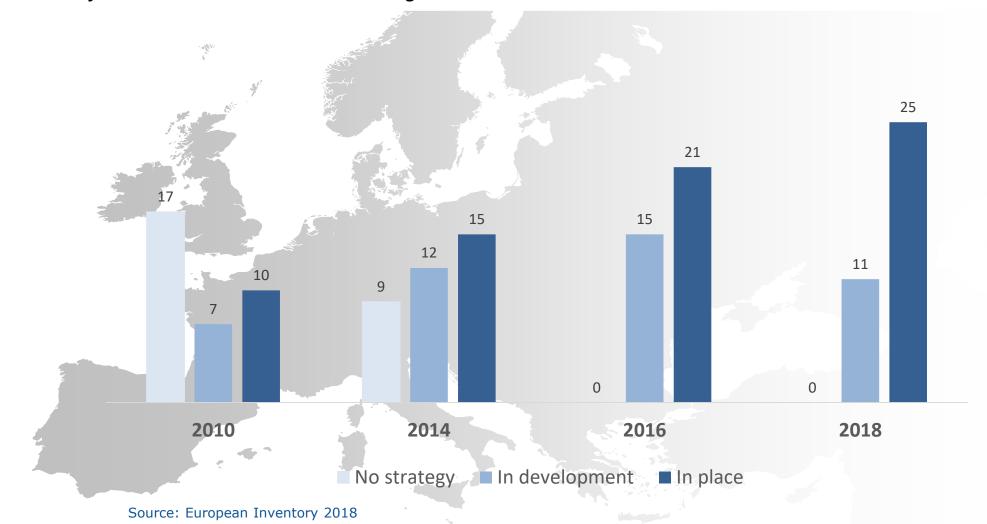
Number of countries with validation arrangements





Validation strategies

Number of countries with validation strategies



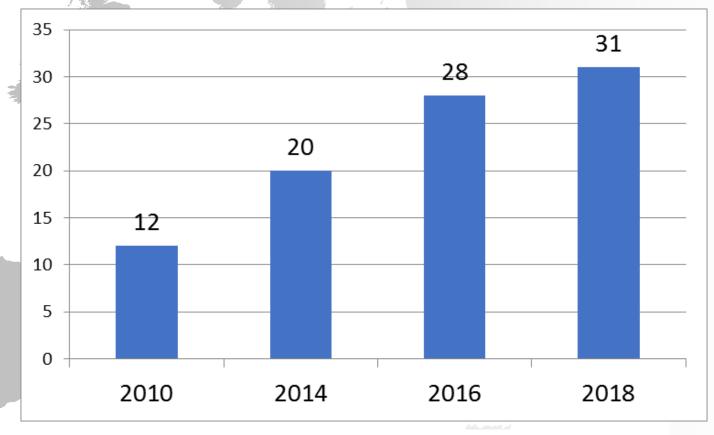


Inclusion of other form of learning into the NQFs? Inside outside education Private/ formal **Diverrse** and NEO sectoral education training and training CEDELOD

 ${\it \#Validation Europe}$

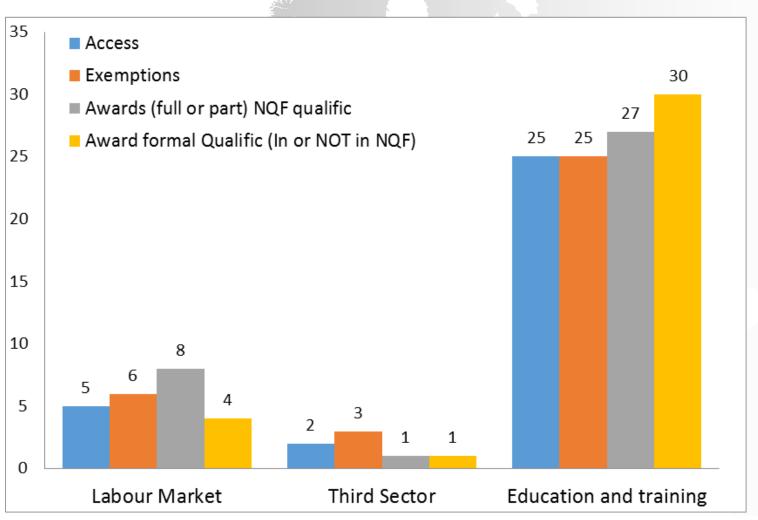
Linking Validation to NQFs

Number of countries in which it is possible to access/ acquire a NQF qualification through validation



Source: 2010, 2014, 2016, 2018 European inventory on validation of non-formal and informal learning

Linking Validation to NQFs



Source: 2018 European inventory on validation of non-formal and informal learning



Towards comprehensive frameworks

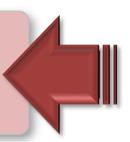


Most design as comprehensive frameworks

The **coverage of NQF**s is growing:

- General education qualifications included in Germany
- Regulated further VET included in a number of countries, new professional awards included in Ireland
- Regional qualifications in Italy (4.000 +) now included in the registry of regional qualifications in Italy

Opening up towards qualifications awarded **outside formal education** and training systems



Inclusive and comprehensive NQFs — challenges

Qualifications are **currencies**_and have a value only if they are trusted – how do we protect and strengthen **trust, quality and relevance** while opening up NQFs?



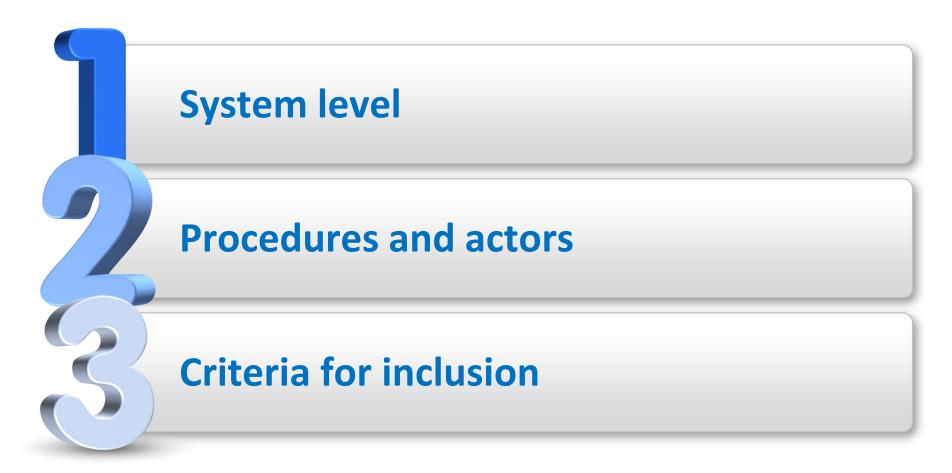
Qualifications from formal system and those awarded outside the formal system may have different purposes or differ in format and content



→ what are **criteria** for inclusion or exclusion?

- 1. What is the added value of validation in the context of lifelong learning?
- 2. What is validation of non-formal and informal learning in a lifelong learning perspective?
- 3. How is Europe creating a common approach for validation of non-formal and informal learning in Europe?
- 4. What are the validation mechanism and who validates?
- 5. Concluding reflections

Challenges in developing comprehensive NQFs



System level

How do we define the system?

- How do we assure the coherence of the system?
- Who determines the levelling and assures quality?
- Similar or separate than the formal qualifications (or automatic)
- Procedures for
 - Approval of the awarding body
 - Inclusion of the qualification
 - Validation
- Relationship between qualifications clear?
- What is the **value** of the qualifications if too many are in?
- How do the final users navigate if too many qualifications?



Procedures and actors

How do we do it? Who?

- What awarding body?
 - Legal status (training provider, NGOs, employers)
 - Permanence/renewal/update
 - Expertise/ personnel
 - External quality assure?
 - Internal quality assurance
 - Expected vs. actual learning outcomes?
- Who accredits? (centralised, decentralised)
- Ownership of the qualification (public, private)
- **Coherence** of qualifications: links to existing qualifications; how similar/different
- **Costs** for inclusion
- Legal basis
- Stakeholder involvement





Criteria for inclusion

What makes a qualification NQF material?

- **Learning outcomes** precondition
- Which are the requirements to the learning outcomes?
 - Format
 - Level of detail
- In relation to what standards? Should qualifications explicitly link to occupations and the labour market?
- Should qualifications be of a minimum size (workload)?
- Should qualifications be possible to acquire through validation?

Some final reflections



How do we assure the **coherence** of the system?

How to make sure all **stakeholders** involved?

Do we have the adequate **standards**?

Do we have adequate **tools**?

Are we providing adequate **resources** and training?



