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### Validation outside of Europe : New developments and remaining challenges

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VPL within SDGs

NQF/VPL

Data challenges

Digitalisation impacts

Right Perspective



## VPL IN THE CONTEXT OF THE SUSTAINABLE DEVELOPMENT GOALS



#### 17 Sustainable Development Goals (SDGs)





**UNESCO EDUCATION SECTOR** 

SDG 4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

3



#### **Education Goal: Leaving no-one behind.**



#### The case of Health Sector

The Global Strategy for UHC, as part of its first strategic objective, calls for better alignment of health worker competencies with population, health systems, and health labor market needs

Global estimates point to a needs-based shortage of 18 million health workers to achieve and sustain UHC by 2030, with shortages prominent in low- and lower-middle income countries

UNESCO projections: Only a quarter of students in low-income countries will attain upper-secondary education by 2030, pipeline scenario failure

Importance of the availability of multiple-entry pathways across age-groups and validation of previous learning









#### **GLOBAL INVENTORY ON NQFs:**

- More than 150 countries developing NQFs.
- Learning outcomes common conceptual basis of almost all NQFs a significant trend worldwide.
- Comprehensive frameworks including all levels and types of qualifications are gaining grounds in Europe and elsewhere
- NQFs provide visible structures and common standards to support recognition and validation of non-formal learning.
- Established NQFs have mainstreamed validation systems.
- NQFs influence quality assurance and strengthen focus on learning outcomes.
   Quality assurance may be integrated in NQFs, or linked to them.

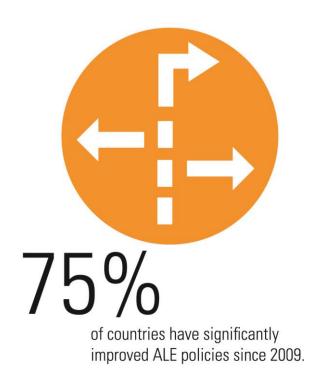
#### New trends:

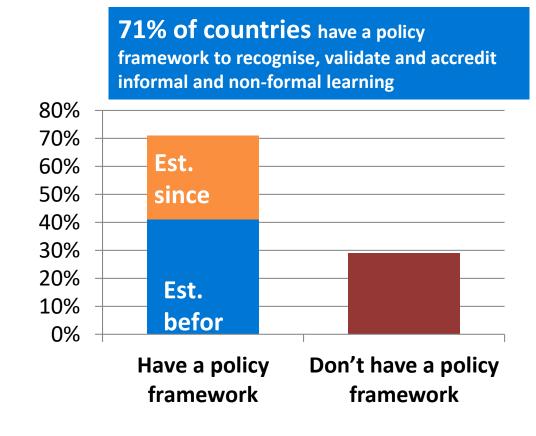
- new types of digital credentials, use of digital technologies to support quality and transparency of recognition process
- UNESCO's Second Generation of Regional Conventions concerning HE have mainstreamed VPL (the Global Convention is following suit)





### Strengthening political commitment



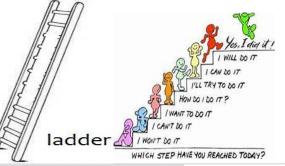




#### **Key VPL policy measures**



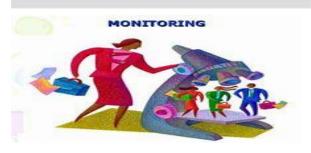
Better anticipation and assessment of labour market changes



Development of well-informed quality and inclusive VPL underpinning NQFs and QA and supported by digital tools;



Improvement of governance, including whole government, public-private partnerships and enabling financing;



Monitoring and evaluation, Management Information Systems;







## Polarisation of Labour Market

## Persisting informality

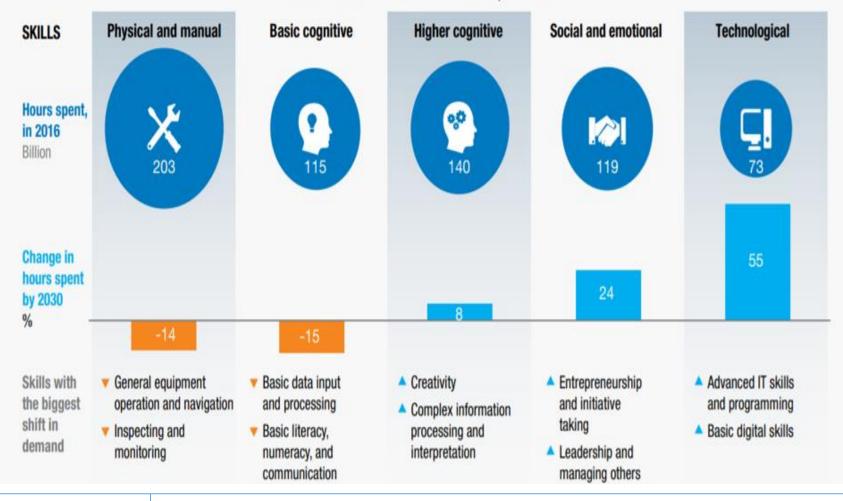


#### Which Skills are needed?



#### Automation and AI will change the skills needed in the workforce

Total is for United States and 14 Western European countries

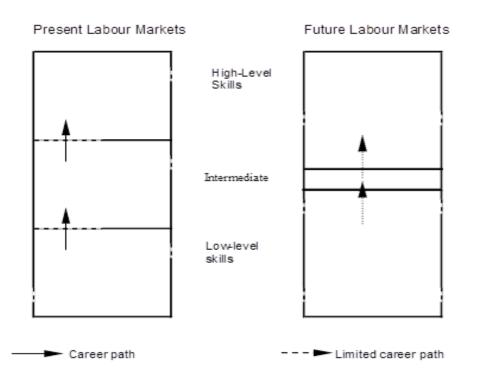


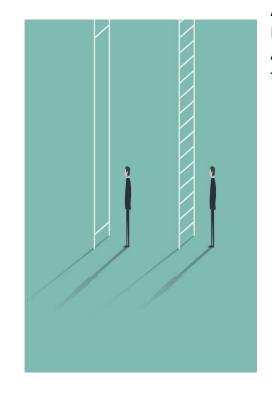


#### Impacts of polarisation of labour market:



# Current trends suggest career advancement is harder for some than for others: Taking care of the bottom of the Pyramid



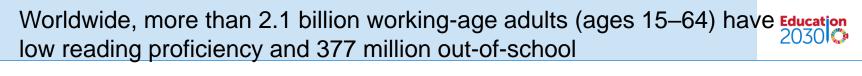


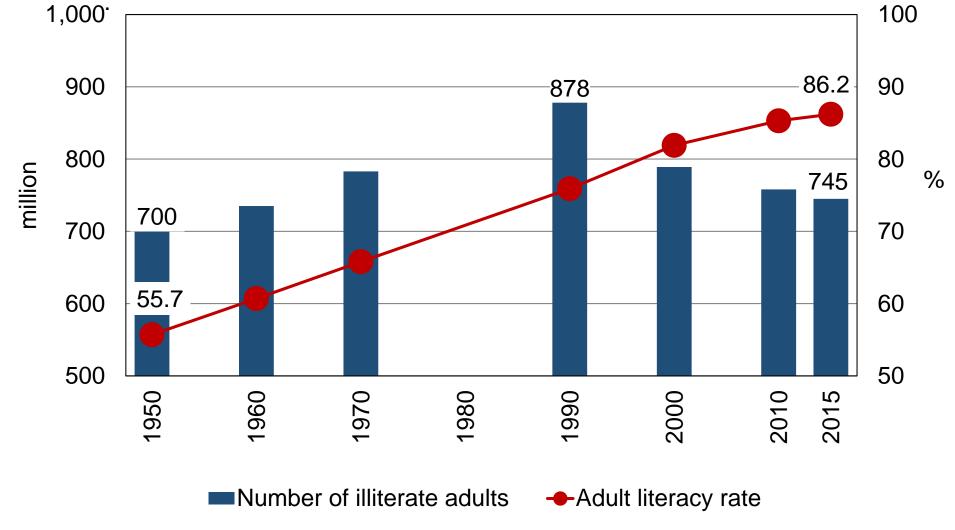
Agency Decent work Ability to leverage technology

Low skills Low literacy Cannot leverage technology

Credit: shutterstock



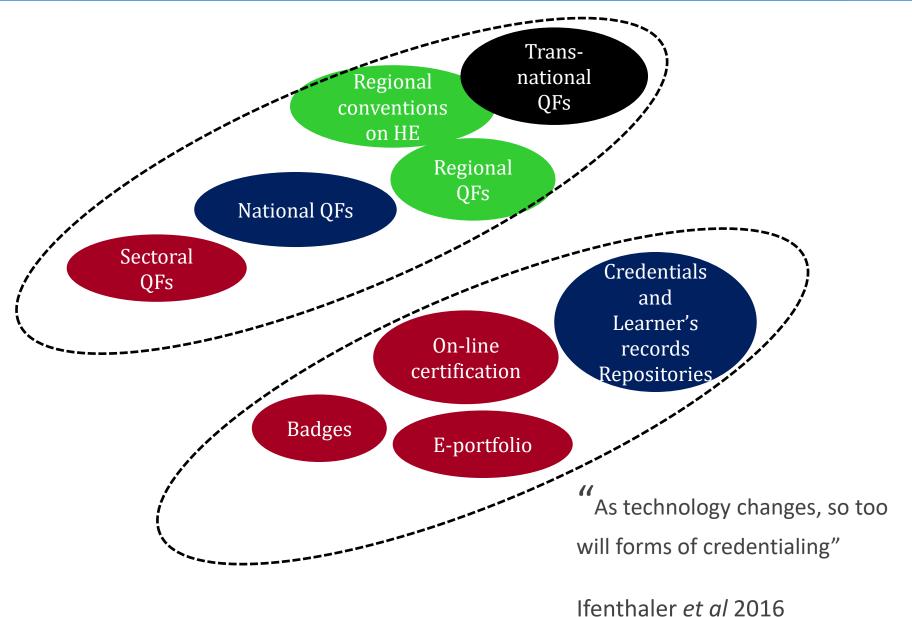






#### Skills and qualification recognition landscape





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- Focus on wider set of skills (job-specific; transversal skills; digital skills; Citizenship and sustainability skills)
- Organised by wide range of stakeholders including private sector, Edtech, etc.;
- Digital credentialing, credentials jungle, new generations of NQFs, Quality Assurance issues;
- Individual pathways, supported by Artificial Intelligence;
- Digital Learners' records
- Privacy and security, the ownership of learners' records, inclusivity;











Lifelong Learning Account System

The National Institute for Lifelong Education (NILE)







 Creating a constantly evolving profile of a person's lifelong learning to support transitions in work and life

#### My eQuals strategic direction Record of Learning for Life Trusted and verified Record of all learning Student experience Third party service and University benefits revenue potential outcomes Convenience (single Lifelong learner relationship Macro credentials destination, anytime Verification services Efficiencies anywhere access. Micro credentials Employability services Financial return potential student mobility) Prior Learning Professional Credentials etc Trust, recognition, Agreed Standards/ Connections to Corporate entity with endorsements frameworks industry its own Governance Whole of sector Links to international Strategic University control and participation nodes **Partnerships** ownership

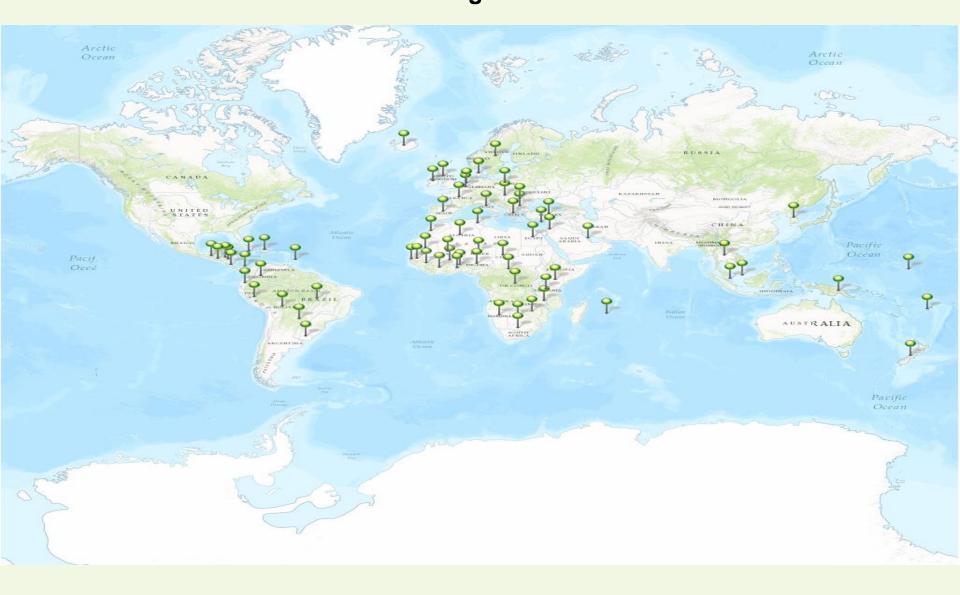
www.myequals.edu.au

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#### Consider employers levies to finance VPL: 70 countries have Training Fund







#### Overview of training funds by type of levy base

Levy base	Country
Company profit tax	Jordan, Egypt (suspended)
Levy on foreign workers	Bahrain, Marshall Islands
Levy on Payroll	Belgium, Bulgaria, Cyprus, France, Greece, Hungary, Italy, Ireland, Netherland, Poland, Romania, Spain, United Kingdom, Algeria, Morocco, Tunisia, Singapore, Barbados, Bolivia, Brazil (for SENAI, SENAC and SENAT), Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Guatemala, Honduras, Jamaica, Nicaragua, Paraguay, Peru, Uruguay, Venezuela, Benin, Burkina Faso, Central Africa, Chad, Côte d'Ivoire, Guinea, Malawi, Mali, Mauritania, Mauritius, Namibia, Nigeria, Senegal, South Africa, Tanzania, Togo, Zimbabwe
Fixed amount per worker	Slovenia
Value product	Brazil (SENAR), South Africa Agricultural Training Fund (SETA)
Social security fund	Panama

UNESCO EDUCATION SECTOR

Source: UNESCO. 2015



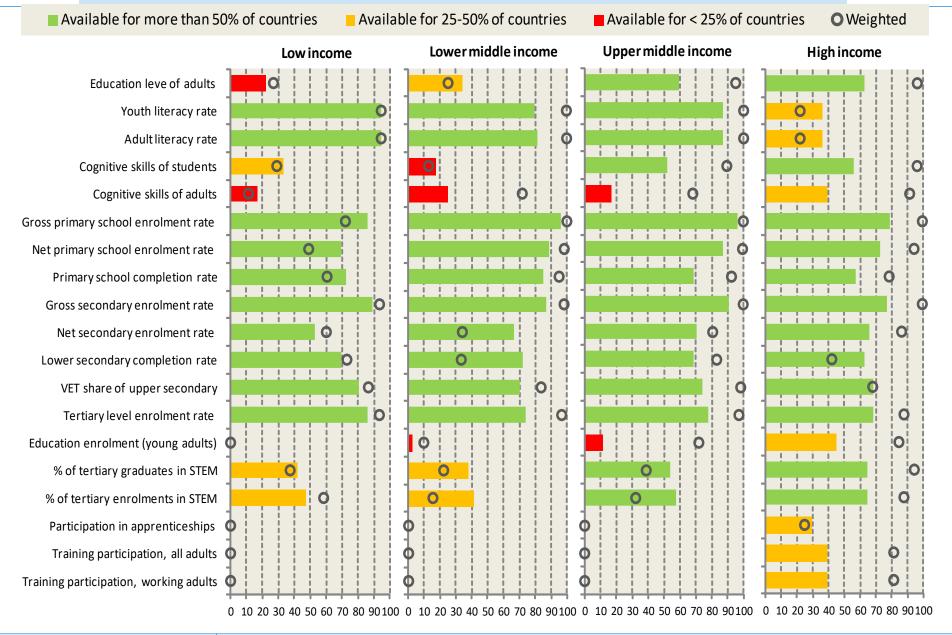
## Tentative dimensions for monitoring and evaluation of RVA

- Access and participation: Are equity and inclusion indicators sufficient?
- Quality and internal effectiveness: Is the quality of process and resources sufficient?
- **Certification: Is t**he number of credentials delivered each year through RVA sufficient indicator?
- Outcomes: Employment indicator is sufficient indicator?



#### VPL that counts: Lack of data on VPL is a major problem











#### National

- Prioritise efforts to strengthen data quality and use
- Ensure VPL reflected in National Statistical Development Education Strategies (NSDES)
- Ensure coordination among diverse partners
- Ensure adequate funding for data collection

#### International

- Agencies play roles in coordination, quality assessment, building consensus on standards, supporting capacity
  - Global Alliance for Monitoring Learning
  - Technical Cooperation Group (TCG)



#### **Lifelong Learning Approach: New rights**



1. Lifelong Learning entitlements (Australia, France, Korea, Scotland, Singapore);



2. Right to Recognition of prior learning (Brazil, France, Korea and Chile);



3. Right to Career guidance and counselling (France, Korea, others); and



4. Other rights: Right to information/internet, social security, privacy, etc. (UN Resolution on Right to Internet, EU social right, )







# Thank you

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