



Ministry of
Education and Science
Republic of Latvia

Current situation in VET, level EQF 5 in Latvia

“SKILLED-UP” PROJECT FINAL CONFERENCE, 16 September, 2021

Ministry of Education and Science, Latvia

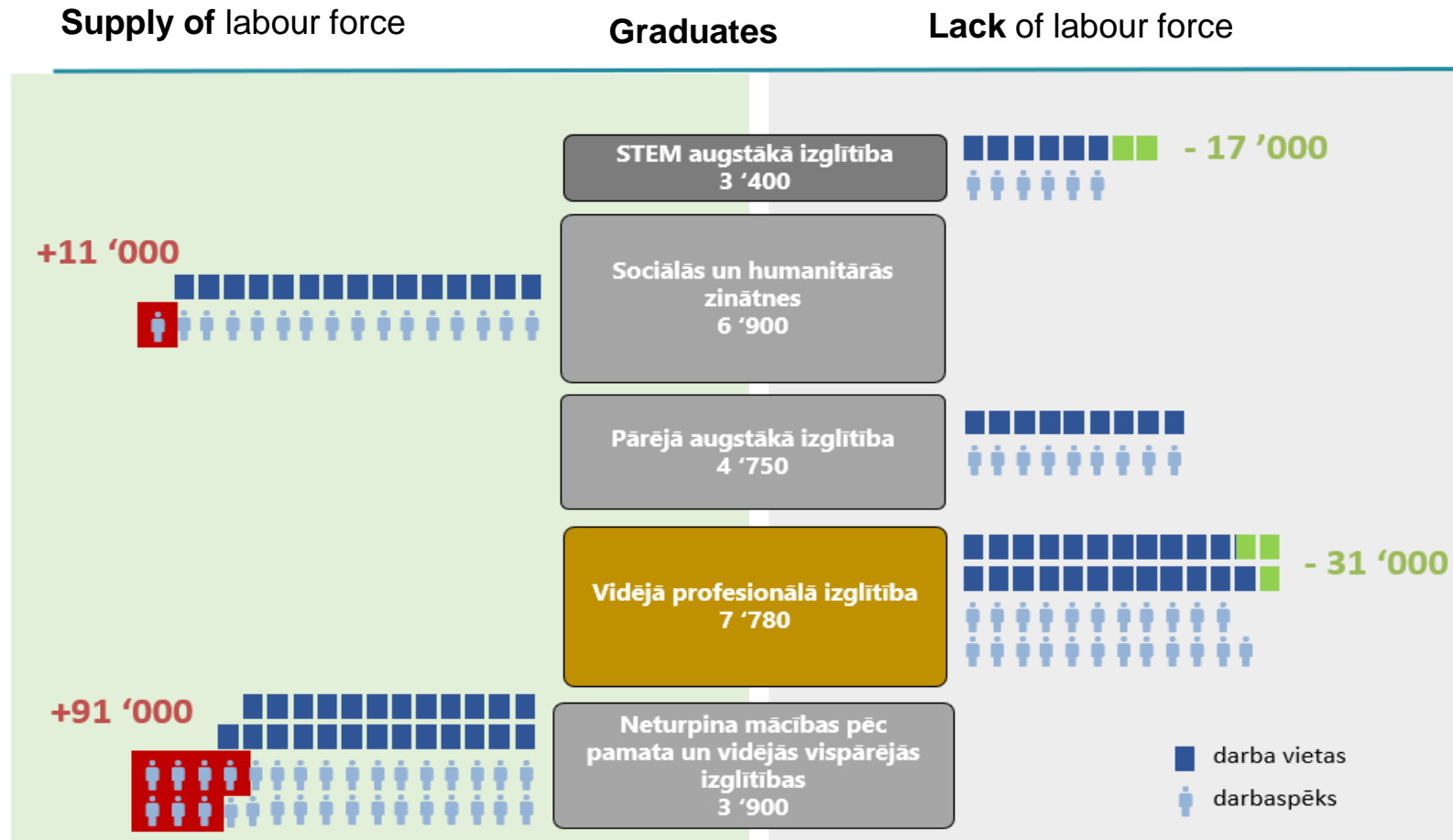
Key VET developments in Latvia over past decades

2021 - 2027	2027	
	2026	
	2025	
	2024	
	2023	Amendments providing full legal framework for the reforms of the past two decades, including the approach of the <i>microcredentials</i> concept
2014 - 2020	2022	
	2021	Draft Amendments to the VET Law
	2020	Final stage to the transition to the competence based approach, modularisation of programs to ensure the lifelong perspective.
	2019	
	2018	Introduction of work-based learning (apprenticeships).
	2017	VET content reform
	2016	Establishment of the Employment Council and Adult Education Governance Board
2007 - 2013	2015	Developing Sector Qualifications Frameworks
	2014	
	2013	
	2012	Establishing Sector expert councils
	2011	Aligning NQF with EQF. Development of NFF.
	2010	Functional analysis of sector qualifications
	2009	Starting analysis and mapping of all sectors' qualifications
2004 - 2006	2008	
	2007	
	2006	
	2005	
	2004	
	2003	
	2002	
	2001	Starting the VET reforms -
	2000	and already at that time determining the qualification levels
	1999	New VET Law

ES Structural
Funds

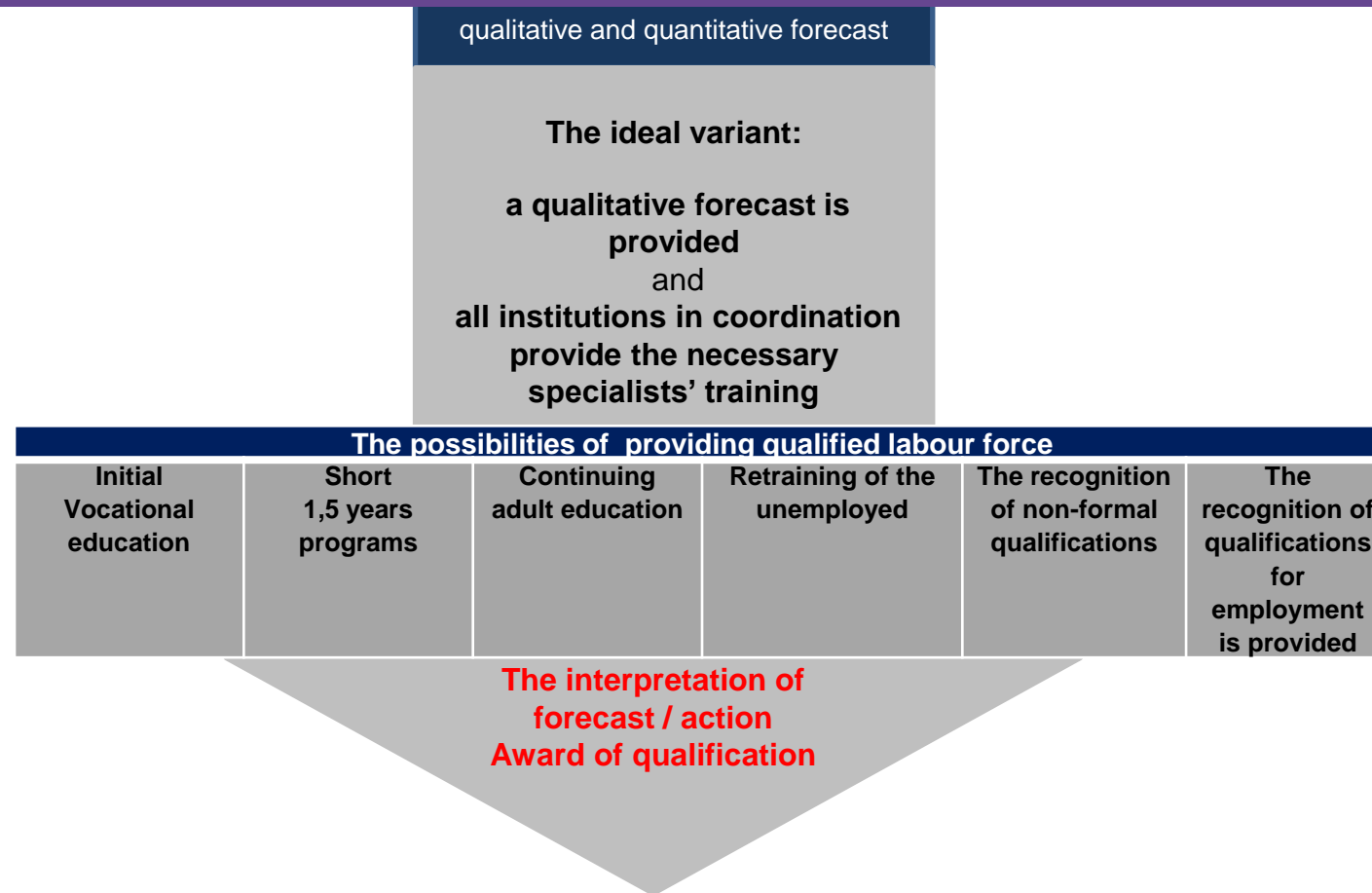
Education System And Labour Market imbalances

- STEM tertiary education
3 '400
- Humanities and Social Sciences
6'900
- Other tertiary education
4'750
- Vocational secondary education
7'7800
- Do not continue studies after basic and general secondary education
3'900



* J.Salmiņš. Transformation of the Latvian economy. MoE, 2017

Labour Demand and Supply



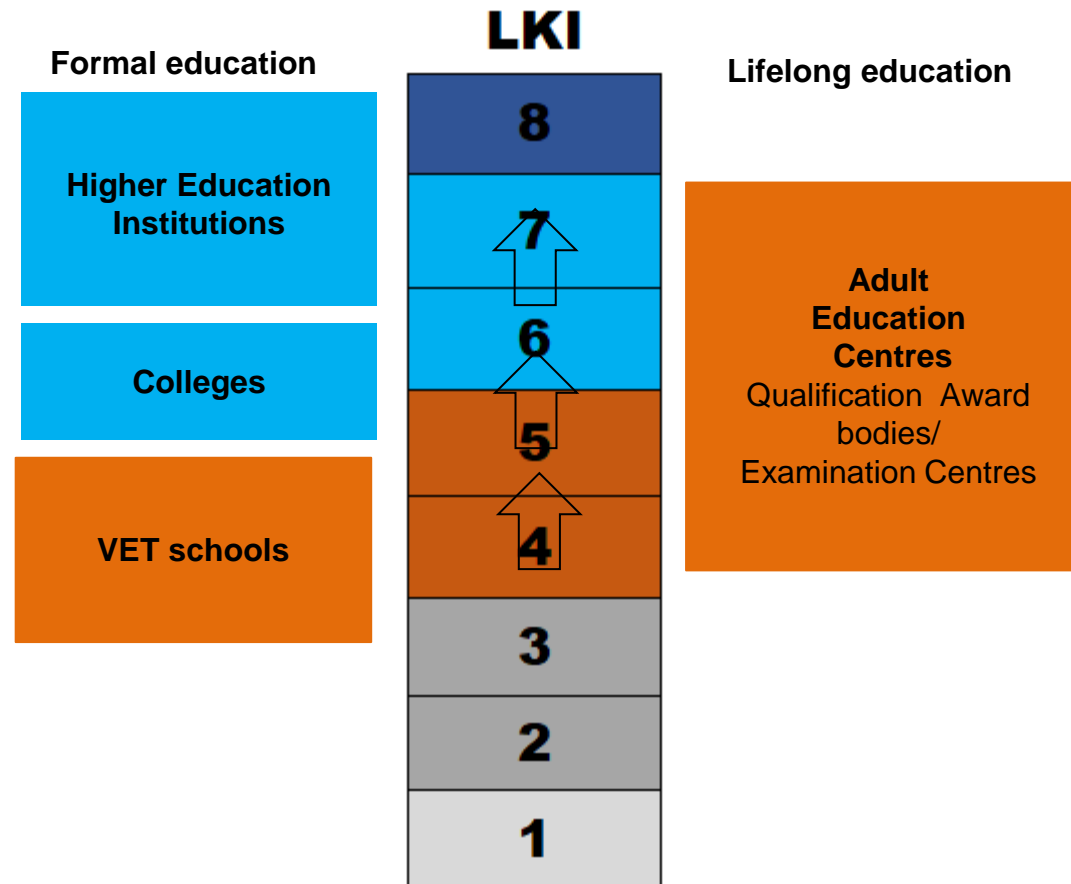
There are various opportunities to meet the demand for skilled labour, which must be implemented in coordinated cooperation between MoE, MoW, MoES and social partners.

5.LQF level Occupational standards/ professional qualification requirements development criteria

1. Fields of study in which accreditation of study programs are provided
2. Only for the professional qualifications included in SQF in coordination with Sector Expert Council
3. Being aware of the needs of all 15 sectors accordingly
4. Being aware of Occupational standards/professional qualification requirements which need updating
5. Vision of future workforce development (for example, Transport sector)

In the framework of the Project Nr.8.5.2.0/16/I/001 «The improvement of sectoral qualifications system for vocational education and training development and quality assurance» is planned to develop 40 Occupational standards of the fifth level of the Latvian Qualifications Framework.

Latvian Qualifications Framework (LQF)



Development of Occupational standards/ professional qualification requirements at LQF level 5, STEM sectors

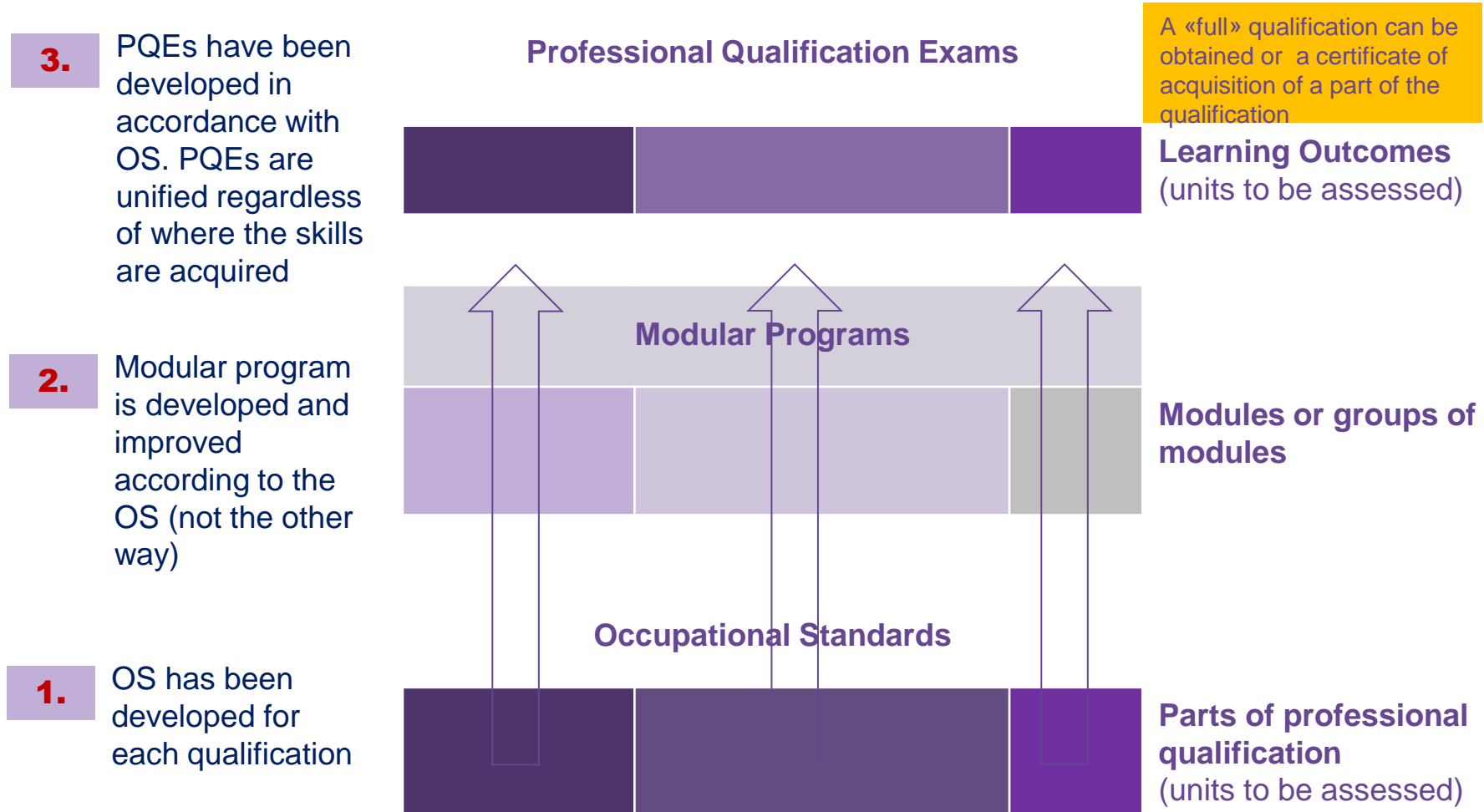
Construction Industry	Civil engineering project manager (ISCO) (Ēku būvdarbu vadītājs)	Chemical and allied industries (chemistry, pharmacy, biotechnology, environment) industry	Biotechnological process specialist/technologist (Biotehnoloģisko procesu speciālists)
	Building and housekeeping supervisor (ESCO) (Namu pārvaldnieks)		Hemical process specialist//technologist (Ķīmisko procesu speciālists)
	Landscaping supervisor (ESCO), Landscape specialist (Ainavu speciālists)		Environmental specialist//technologist (Vides speciālists)
	Construction project manager (ISCO) (Inženierbūvju būvdarbu vadītājs)		Chemical science specialist//technologist (Ķīmijas speciālists)
	Transport building civil engineer (ISCO, ESCO) (Transportbūvju būvdarbu vadītājs)		
	Building Information Modeling (BIM) Coordinator (Būves informācijas modelēšanas speciālists)		
Information and Communication Technology industry	Programmer (ESCO) (Programmētājs)	Metalworking, Mechanical Engineering Industry	Mechanical engineering specialist (Mašīnbūves speciālists)
	Systems tester (ISCO) (Datorsistēmu testētājs)		Mechatronics (Mehatroniķis)
	Telecommunications specialist (Telekomunikāciju speciālists)		Car service technologist (Autoservisa tehnologs)

Paradigm change

in connection with the amendments to the Vocational Education Law

- **The structure of education must correspond to the structure of employment**
- **Education institutions that prepare LQF-5 level specialists need to be strengthened**
- The best Vocational Education competence centres should implement LQF level 5 **significantly developing adult continuing education**
- The experience of vocational education in the connection of program content with the requirements of the labour market should be used at the higher education in continuing vocational programs, transitioning to modular education programs
- **The Vocational Education Law applies to all levels of vocational education**

The infrastructure of VET content





Ministry of
Education and Science
Republic of Latvia

Thank you!

Rūta Gintaute-Marihina, ruta.gintaute-marihina@izm.gov.lv



[IZM_gov_lv](#)



[Izglitibas.ministrija](#)