



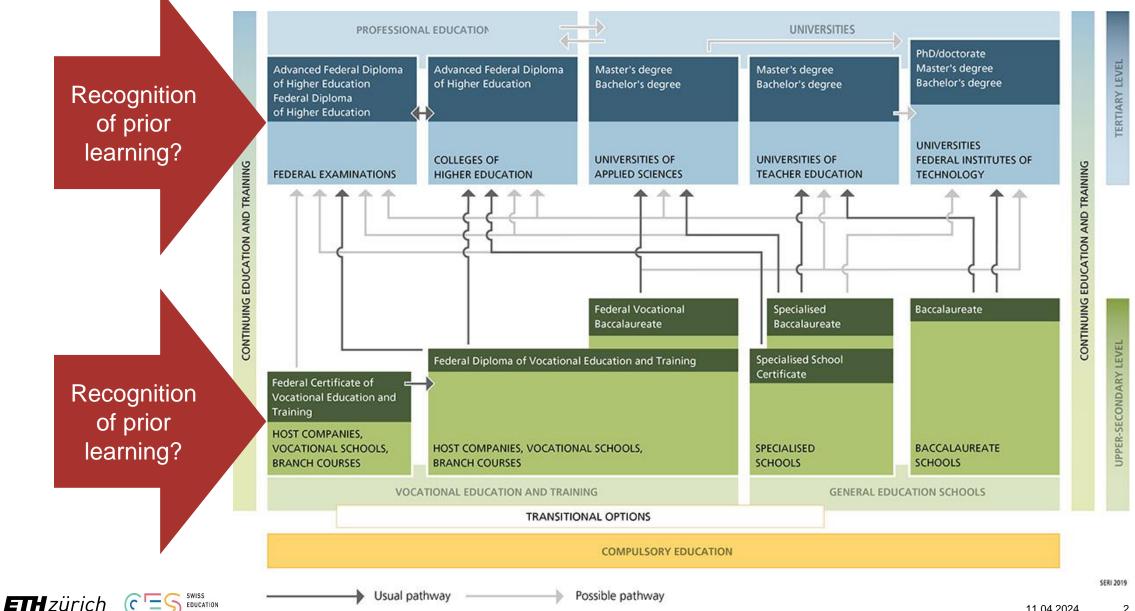
Sorting Recognition of Prior Learning Procedures

A typology of RPL procedures and its application to vocational education and training in Europe.

LELAM International TVET Conference 2024 Zurich, April 5 Prof. Dr. Ursula Renold & Dr. Thomas Bolli & Dr. Ladina Rageth & Lena Dändliker ETH Zurich

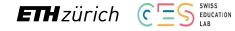


Does Switzerland have a fully permeable education system?



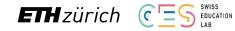
Background

- RPL is actively promoted in Europe
- The Council of the European Union recommended that all EU member states should have RPL procedures in place by 2018 (Council of the European Union, 2012)
- Upward trend in existing procedures in Europe
- Heterogeneous landscape with little systematic data collection
- Research is needed to sort RPL procedures
- Study on behalf of the Federal Council in Switzerland



Research Questions

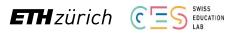
- 1. How can RPL procedures be sorted?
- 2. Do countries differ regarding their RPL procedures?



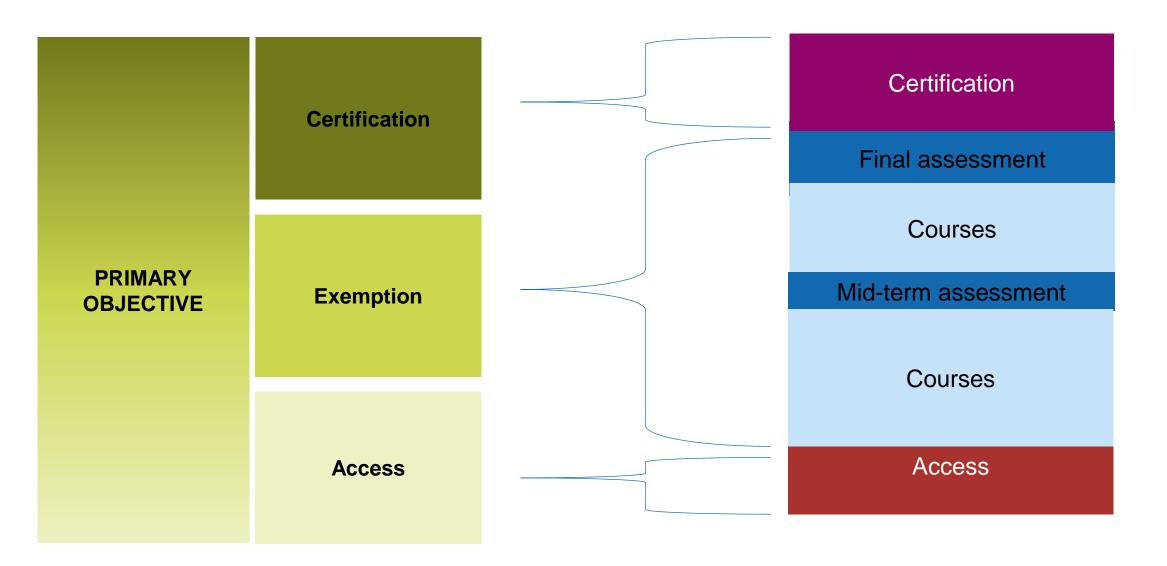
Agenda

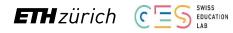
- 1. A typology of RPL procedures
- 2. Application of typology to VET in European countries





Primary Objective





Primary Objective

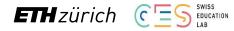
<section-header></section-header>	Certification	 E.g. Full certification Receiving full certification after attending special courses to fill particular gaps Partial certification 	Certification Final assessment	
	Exemption	 E.g. Shortening of education program Dispensation from language courses and assessments Direct access to final assessment 	Courses	
			Mid-term assessment Courses	
	Access	 E.g. Access to education program without entry assessment Access to education program without normal requirements 		
			Access	



Primary Evaluation Method

PRIMARY EVALUATION METHOD Exam-based Documentation-based Evaluation Evaluation E.g. E.g. Written exam Portfolio • Work demonstration • CV ٠ Possibly interview Documentation and reflection of • the acquired competences

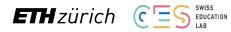
• Possibly interview



Our Typology

PRIMARY EVALUATION METHOD

		Exam-based Evaluation	Documentation-based Evaluation
	Certification	Exam-based certification	Documentation-based certification
PRIMARY OBJECTIVE	Exemption	Exam-based exemption	Documentation-based exemption
	Access	Exam-based access	Documentation-based access



Agenda

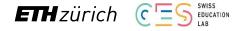
- 1. A typology of procedures of recognition of prior learning
- 2. Application of typology to VET in European countries



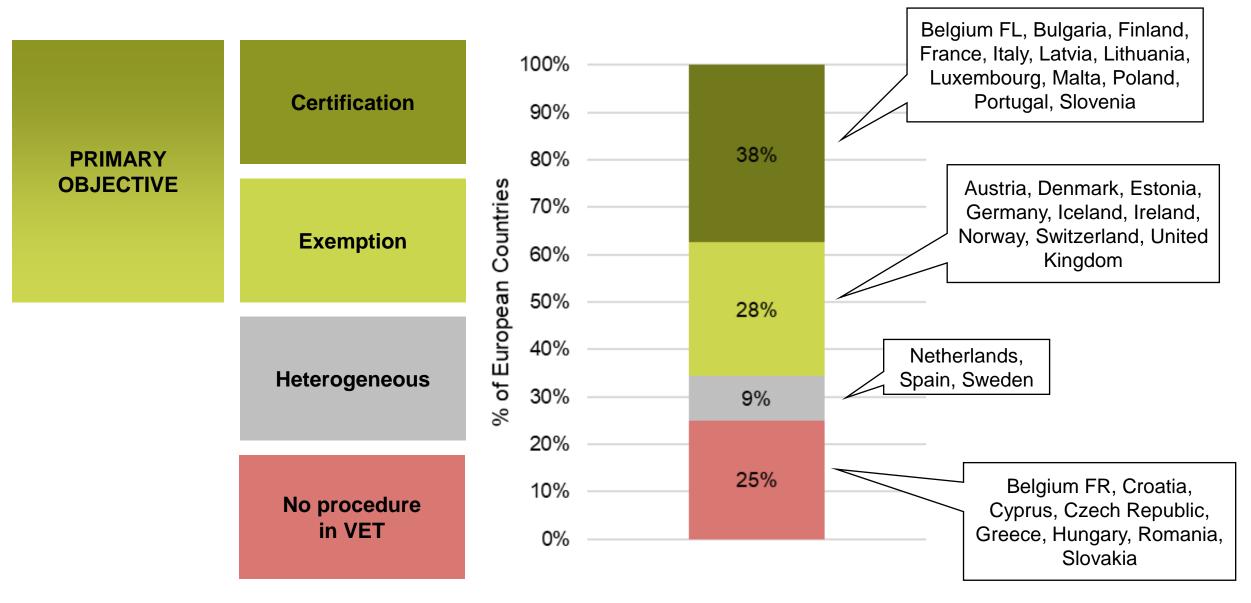


Procedure

- Qualitative analysis of CEDEFOP's country reports (European Centre for the Development of Vocational Training)
- Estimation of the dominant objective and the dominant evaluation method in VET in European countries (32 in total)
- Reducing complexity of the typology by removing the access
- Assigning one of four possible types to the European countries
- Estimation of the spread of the RPL procedures

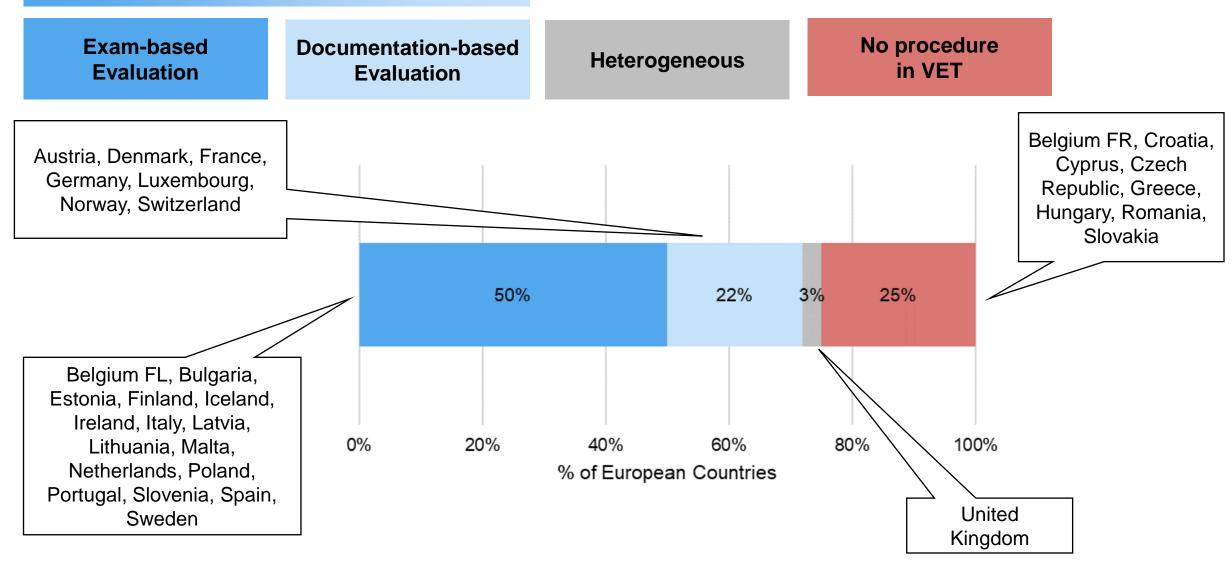


Application: Primary Objective

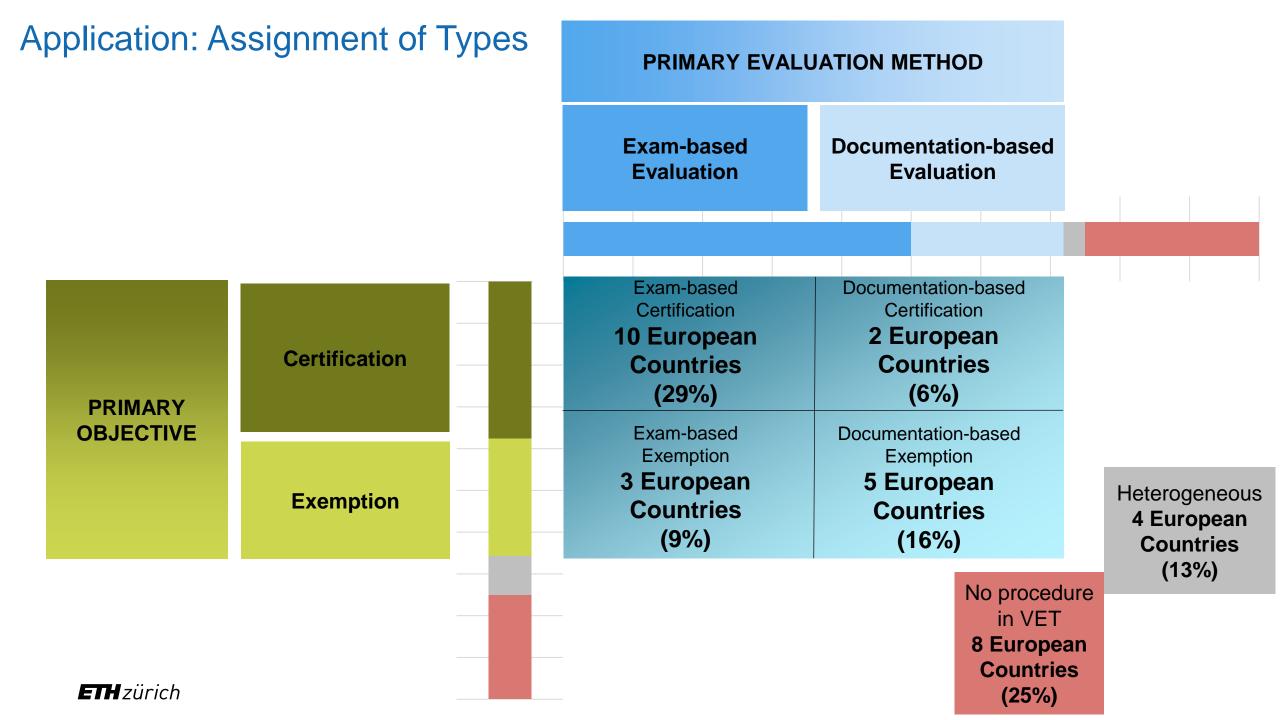


Application: Primary Evaluation Method

PRIMARY EVALUATION METHOD

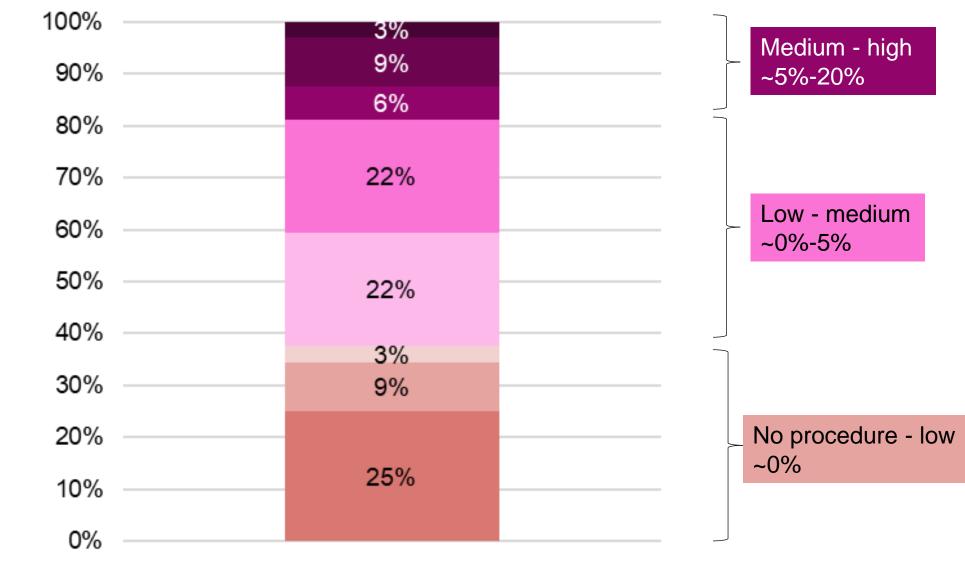


ETH zürich C S S S EDUCATION



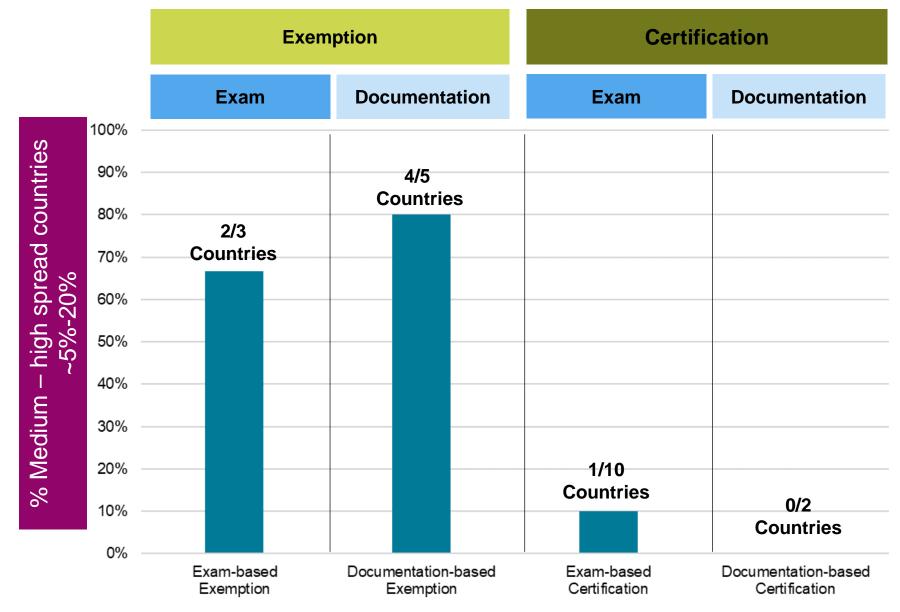
Application: Spread

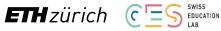
% of European Countries





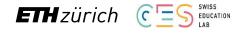
Application: Which types are successful?





Conclusion

- Need of having alternative options for adults to obtain a VET diploma
- In many countries RPL is still at an early stage
- Still relatively little is known about RPL in Europe
- The type of RPL seems to matter in terms of...
 - ...its supply
 - ...its demand and or success of candidates
- Challenges at the example of documentation-based certification:
 - Value of the diploma (Maurer, 2019)
 - Appropriateness of evaluation for VET/dual VET (Maurer, 2019)
 - Complexity of reflecting the own competences (Bohlinger, 2017)
- Which type(s) of procedures should be further promoted?







Thank you for your attention!

ursula.renold@mtec.ethz.ch thomas.bolli@mtec.ethz.ch lena.daendliker@mtec.ethz.ch Ladina.rageth@mtec.ethz.ch

ETH Zurich



References

Bohlinger, S. (2017). Comparing recognition of prior learning (RPL) across countries. In Competencebased vocational and professional education (pp. 589-606). Springer, Cham.

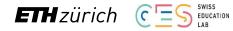
Maurer, M. (2019). The challenges of expanding recognition of prior learning (RPL) in a collectively organised skill formation system: the case of Switzerland. *Journal of education and work*, 32(8), 665-677.

Rat der Europäischen Union (2012). Empfehlung des Rates vom 20. Dezember 2012 zur Validierung nichtformalen und informellen Lernens. Amtsblatt der Europäischen Union, C 398, 1-5. https://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:C:2012:398:0001:0005:DE:PDF

Renold, U., Bolli, T., Dändliker, L., & Rageth, L. (2023). Anerkennung von Bildungsleistungen: Analyse bestehender Verfahren im nationalen und internationalen Kontext. *CES Studies*, 40. <u>https://doi.org/10.3929/ethz-b-000644876</u>

Renold, U., Bolli, T., Dändliker, L., & Rageth, L. (2023). Reconnaissance des acquis : Analyse des procédures actuelles dans le contexte national et international. *CES Studies*, *41*. <u>https://doi.org/10.3929/ethz-b-000644875</u>

Platform: <u>CEDEFOP | European Centre for the Development of Vocational Training (europa.eu)</u>



Appendix

								Relevance
	Relevance of IVET	Evolution of procedures for the «recognition»			Typology of procedures for the «recognition»			of the
			(0)					«recognition»
	(1) Diplomas in IVET	(2)	(3)	(4)	(5)	(6)	(7)	(8)
European		Strategy in place	Procedure	Trend 2016- 2018			_	Spread of Recognition
Countries	2020	in 2010	in place		Primary Objective	Primary Evaluation Method	Туре	in IVET
			in 2018					
Austria	77%		Х		Exemption	Competence assessment with documentation	«Documentation-based exemption»	High
Belgium FL	58%		X		Certification	Competence assessment with exam	«Exam-based certification»	Low
Belgium FR	58%		X		None	None	None	None
Bulgaria	41% 70%		Х	Nie liste	Certification	Competence assessment with exam	«Exam-based certification»	Low
Croatia			X	No info	None	None	None	None
Cyprus Czech	15%		Х		None	None	None	None
Republic	71%	x	х		None	None	None	None
Denmark	34%	Х	Х		Exemption	Competence assessment with documentation	«Documentation-based exemption»	Medium-high
Estonia	21%	×	X	No info	Exemption	Competence assessment with exam	«Exam-based exemption»	Low-medium
Finland	67%	Х	Х		Certification	Competence assessment with exam	«Exam-based certification»	Medium-high
France	53%	X	X		Certification	Competence assessment with documentation	«Documentation-based certification»	Low-medium
Germany	47%		Х		Exemption	Competence assessment with documentation	«Documentation-based exemption»	Medium
Greece	27%		Х		None	None	None	None
Hungary	23%		Х	No info	None	None	None	None
Iceland	34%	Х	Х		Exemption	Competence assessment with exam	«Exam-based exemption»	Medium-high
Ireland	23%		Х	No info	Exemption	Competence assessment with exam	«Exam-based exemption»	In place
Italy	56%		Х		Certification	Competence assessment with exam	«Exam-based certification»	Low-medium
Latvia	26%		х		Certification	Competence assessment with exam	«Exam-based certification»	Low-medium
Lithuania	16%		X	No info	Certification	Competence assessment with exam	«Exam-based certification»	Low
Luxembourg	60%	X	X		Certification	Competence assessment with documentation	«Documentation-based certification»	Low
Malta	25%	Х	Х		Certification	Competence assessment with exam	«Exam-based certification»	Low
Netherlands	59%	X	Х		Heterogeneous	Competence assessment with exam	Heterogeneous	Low-medium
Norway	38%	Х			Exemption	Competence assessment with documentation	«Documentation-based exemption»	Low-medium
Poland	46%	Х	Х		Certification	Competence assessment with exam	«Exam-based certification»	Low
Portugal	34%	Х	Х		Certification	Competence assessment with exam	«Exam-based certification»	Low-medium
Romania	56%	Х	Х		None	None	None	None
Slovakia	68%	Х	Х		None	None	None	None
Slovenia	69%		Х	No info	Certification	Competence assessment with exam	«Exam-based certification»	In place
Spain	41%	Х	Х		Heterogeneous	Competence assessment with exam	Heterogeneous	In place
Sweden	33%		Х		Heterogeneous	Competence assessment with exam	Heterogeneous	None-low
Switzerland	62%	no info	Х		Exemption	Competence assessment with documentation	«Documentation-based exemption»	Medium
United Kingdom	No info		Х	No info	Exemption	Heterogeneous	Heterogeneous	Low

