

# Keynote on Higher VET: What is happening in Brussels with EQF level 5?

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### Why Higher VET?



- More demand in economic sectors for skills beyond upper secondary education/initial VET (healthcare, IT, business, technical/engineering)
- Growing labour market demand for a flexible and fast response from education and training on skills provision
- Need to foster VET excellence and innovation
- Growing number of young people who wish to continue studies (e.g. after IVET or upper secondary education) not necessarily within academic bachelor or master HE studies
- Need to ensure "one step-up" and LLL for adults, employed or not

#### **EU policy context**



- 2015 Riga conclusions: "Promote work-based learning in all its forms..."
- New Skills Agenda for Europe, 2016:
  - Make VET a first choice and raise VET attractiveness
  - Underlines important role of Higher VET
- Investing in Youth Package, 2016:
  - Quality Framework for Apprenticeships (QFA)
  - proposal for tracking of outcomes of graduates including for VET
  - measures on modernising school & higher education

# What is Higher VET? An attempt to define...



#### **Characteristics**

- •VET/PET at higher qualification levels (EQF level 5 and up; ISCED-1997 4-6 / ISCED-2011 4-8
- Pre-dominance of professionally oriented aspects in terms of profile and content of a programme and qualifications
- Strong integration with the world of work
- Diversity across the EU, rarely common understanding and definition

#### **Purpose**

- 1. prepare for direct entry to the labour market in a certain field or area, provide access to a certain profession
- 2. currency for entry or progression to education and training programmes at higher levels

# HVET- a heterogeneous sector



**Narrow definition:** higher professional and vocational education and training outside the EHEA

- Post-secondary level VET, offered outside higher education
- Continuing Vocational Education and Training (CVET) and other LLL programmes offered in the formal education system
- Higher-level CVET provided outside the formal education system

**Broad definition:** Professional programmes/qualifications at level 5 and above, including those, covered by the EHEA

- Short-cycle higher education
- Professional Bachelor & Professional Master degrees
- Dual studies (apprenticeship or 'alternance' types) at Bachelor,
   Master or Doctoral level.

## **Defining Higher VET and overview of the situation in EU-28**

		EQF level 5	EQF level 6	EQF level 7	EQF level 8
HE ('overlapping zone')		AT, BE-nl, DK, ES, FR, HR, HU, IE, IT, LU, LV, MT, NL, PL, PT, SI, UK	DK, EE, FR, IT, LU, LV,	AT, IT, LU, LV, NL, PL	IT
Higher professional and vocational education and training offered outside EHEA ('narrow' definition of higher VET)	Post- secondary	AT, BG, CY, EE, EL, ES, HU, IE, IT, RO, SK, SE, UK	DE, IT, SE	CZ, IT	IT
	CVET	BE-nl, CZ, DK, Fl, FR, HR, IE, LU, NL	AT, BE-nl, CZ, DE, DK, Fl, NL	BE-nl, CZ, DK	
	Outside the formal system	EE	EE	EE	EE

# Examples/Findings EQF level 5



#### **By education sub-systems/sectors:**

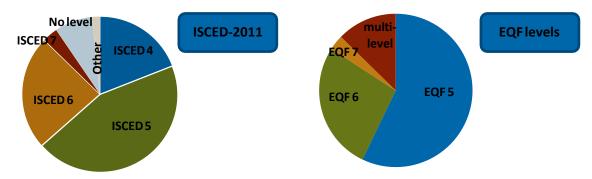
- Post-secondary: CY, EL, RO (post-high schools); SK-certified specialist
- •**HVET, covered by EHEA**: PT (only- | 5); SI (Short cycle | 15; other level 6); PL (State HV Schools. | 6, 7; (Foreign Language) Teacher Training colleges | 5, 6); LV (| 5-7)
- •**CVET**: HR, LU- Master Craftsperson; FR-Masters qualifications Chambers of trade; BE-fl Professional qualifications (I 5-7) can be obtained based on recognition; DK further adult education, I 5;

#### **By countries**

- •Out of 63 studied programmes 36 refer to level 5
- •In most countries with HVET at level 5, level 6-8 are predominantly "reserved" for HE
- •In 1/3 of countries, levels from 5 up are in principle open for all types of qualifications (AT, BE-fr, CZ, DE, EE, FI, IE, IT, NL, PL, UK)

#### **Main Features - 1**

- **Trend:** more than 1/3 of higher VET types studied are considered 'recent' (< 10 years) tendency towards EQF level 5 in recently introduced qualifications (19 out of 22)
- ISCED/EQF levels of higher VET types analysed



- ISCED-97 levels: almost half ISCED level 5b 'more practically oriented and occupationally specific than programmes at 5a'
- Segment of education and training: post-secondary non-tertiary VET and higher education each account for approximately 1/3

### Main features of higher VET - 2

#### Governance:

- Awarding body: In 2/3 cases awarded by the provider; some by a ministry; a very small number by social partners or sectoral bodies
- Funding: most cases studied rely on some form of public funding
- Quality assurance: for programmes/qualifications studied outside higher education, nearly ¾ have some accreditation procedure
- Cases without any accreditation in place can be found at postsecondary non-tertiary level and in IVET.

#### Main features of higher VET - 3

#### • Key focus/purpose:

- Preparation for *employment* (50 out of 63) followed by *up-skilling* (29) and *re-skilling*.
- Cases of CVET and post-secondary non-tertiary education and training significantly more often focus on re-skilling and up-skilling (as compared to IVET, HE cases).

#### Permeability:

 Only 4 out of 10 CVET and post-secondary non-tertiary cases studied provide access and progression to further learning (significantly lower than for HE and IVET cases).

#### Content and type of learning outcomes:

- The majority of cases focus on vocational LO (i.e. more than 50% of LO);
   1/3 display an equal balance between academic (general) and vocational LO.
- No or little research included (54 out of 63) in most cases.

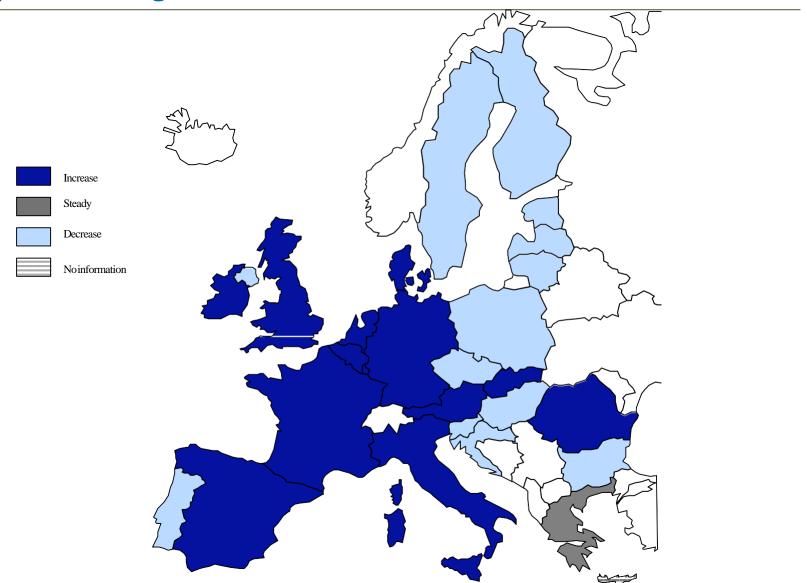
#### Mode of delivery, acquisition and pathways: flexibility as a key aspect

- More than half of the cases are offered both in full-time and part-time format. Flexible formats available across all segments of E & T, most prevalent in HE.
- The extent of work-based learning is considered 'medium' or 'large'

### Main features of higher VET - 4

- **Teachers and trainers:** specific level of qualification (20 out of 63) or qualification and related work experience (27 out of 63); large variations across institutions and subjects taught.
- Partnership and cooperation with businesses: in 80% of cases, the extent of cooperation was stated as being of either 'medium' or 'large' extent.
- Cooperation with other training institutions: less prevalent; ¼ without cooperation with other training institutions
- **Sectoral prevalence:** various fields and sectors; 3 top sectors of the cases studied: *business, engineering and health*.

## **Participation in higher VET**



#### **Trends**

#### Evolution of the relationship between Higher VET and HE

- development or reforms of short cycle qualifications or professional bachelor degrees
- Examples: AT is considering introducing short cycle degrees; CZ was considering replacing the higher VET qualification "Qualified Specialist" (DiS) with professional bachelor degrees

### NQFs development and how to position higher VET

- No non-university qualifications levels 6 and above (BG, DK, EE, EL, ES, HR, HU, RO)
- Set of parallel levels for HE and higher VET (AT, BE fr, BE nl, PL)
- All levels open to all types of qualifications:
  - Higher VET qualifications are included at levels 6 and sometimes even above (DE, FR, IE, LV, MT, NL)
  - No higher VET qualifications above level 5 in practice so far (IT, LT, LU, PT, SI)

## Some conclusions of EC Higher VET study



- No consensus on definition of Higher VET, thus recommendation to use the term "professional education at higher levels."
- Support cooperation among countries on how to integrate higher qualifications
  that are outside the formal system into NQFs and how to position them in the
  education and training systems.
- Improve evidence on the different groups of qualifications and programmes under higher VET and notably those sub-groups that are outside higher education area, as well as on employment outcomes.
- Main trends shaping higher VET:
  - the evolving relationship with the rest of the education system,
  - growing demand for good employment outcomes and strengthening WBL
- But also challenges: notably the ambiguous relationship with higher education regarding competition for students, absence of clear positioning and limited recognition of higher VET in higher education.



## Looking ahead:

- Modernisation of Higher Education, May 2017 (tbc): Includes proposal for a Council Recommendation on tracking outcomes of graduates, including VET
- Launch of Erasmus+ call for proposals Key action 3 on "Joint VET qualifications, including at higher level", October 2017
- Other important **initiatives** (e.g. Chain5), **as well as projects** under Erasmus+ (e.g. Tandem, BEEHIVES) or other funding (e.g BIBB)
- 2nd European Vocational Skills Week, Brussels, 20-24 November 2017
- Cedefop Research on the Changing nature and role of VET in Europe:
   VET in higher education (2016-2018)



## Thank you

Feedback very welcome -

**Questions or Comments?** 

See also: European Skills Agenda for Europe

Study on Higher VET in the EU

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