

SWISS FEDERAL INSTITUTE FOR VOCATIONAL EDUCATION AND TRAINING

# THE SWISS SYSTEM OF VOCATIONAL AND PROFESSIONAL EDUCATION AND TRAINING

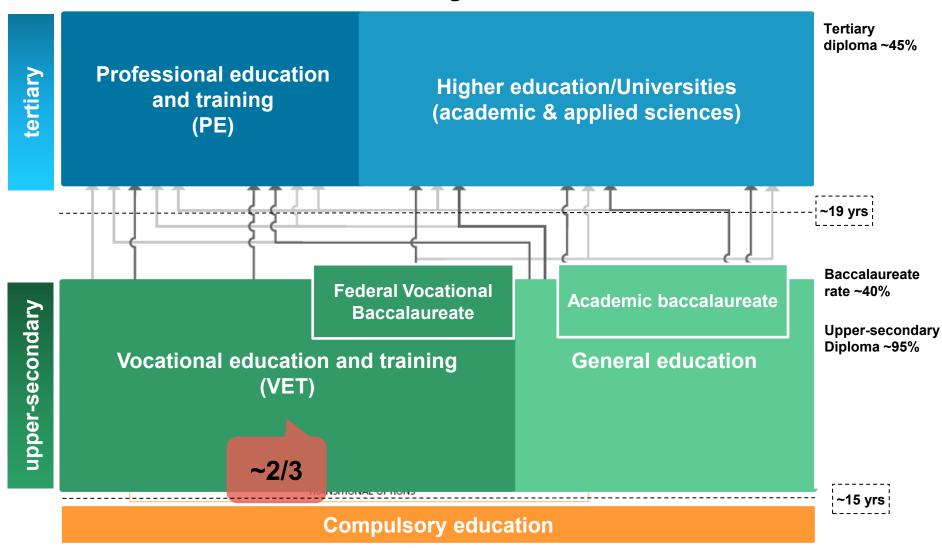
Prof. Dr. Cornelia Oertle

6th June 2018 - SDC Day VPET Congress 2018

### **Key features**

- Fully embedded in the Swiss education system
- Strong involvement of private sector
- Collective governance (public-private partnership)
- Permeability

### **Swiss education system**



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#### TRAIN AS A MECHANICAL ENGINEER, BECOME A DENTAL TECHNICIAN.

PROFESSIONALS GO FAR.





### **Examples of VET programmes**





### Dual-track VET programmes on upper-secondary level

Federal VET Diploma (3-4 years) Federal VET Certificate (2 years)

#### Theory

#### **Practice**



Classroom instruction at vocational schools, 1 – 2 days per week

Preparatory course for Federal Vocational Baccalaureate



Branch courses at branch training centres, several times a year



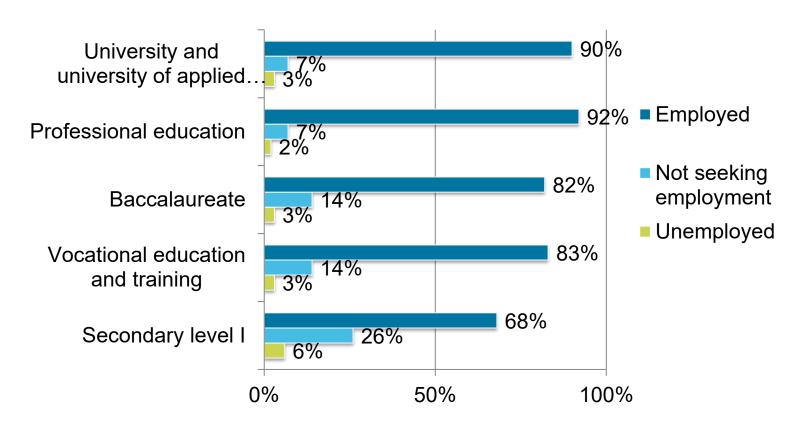
In-company training at host companies, 3 – 4 days per week



### Public-private partnership



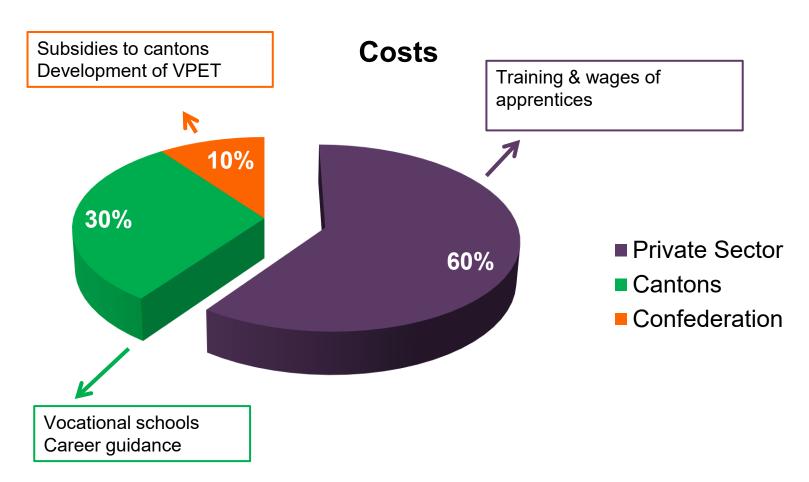
### High employability through labour market orientation



- Source: Swiss Federal Statistical Office (FSO) / Swiss Labour Force Survey (SLFS);
- Estimates by Federal Department of Economic Affairs, Education and Research (EAER)

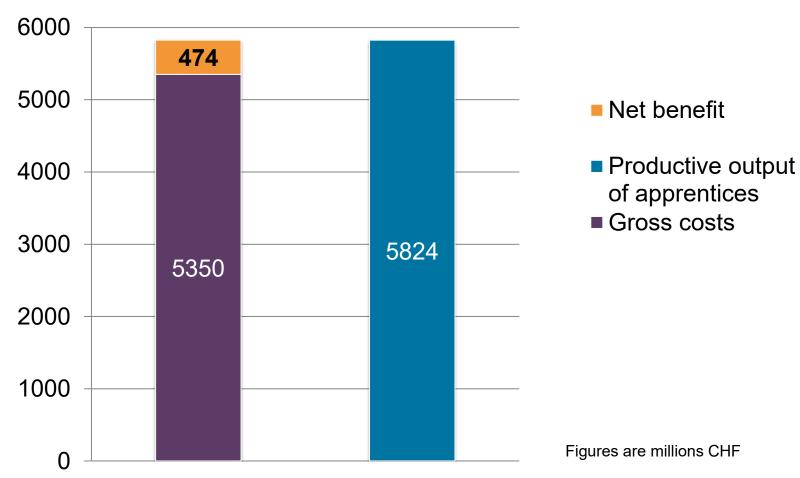


## Funding: Who pays? How much? For what?





# Funding: Costs and benefits for companies training apprentices





### The private sector – key actor

**Professional organisations** 

Companies

**Social partners & others** 

Training content / curriculum development

Apprenticeship positions / practical training in company

**Qualification procedures** 

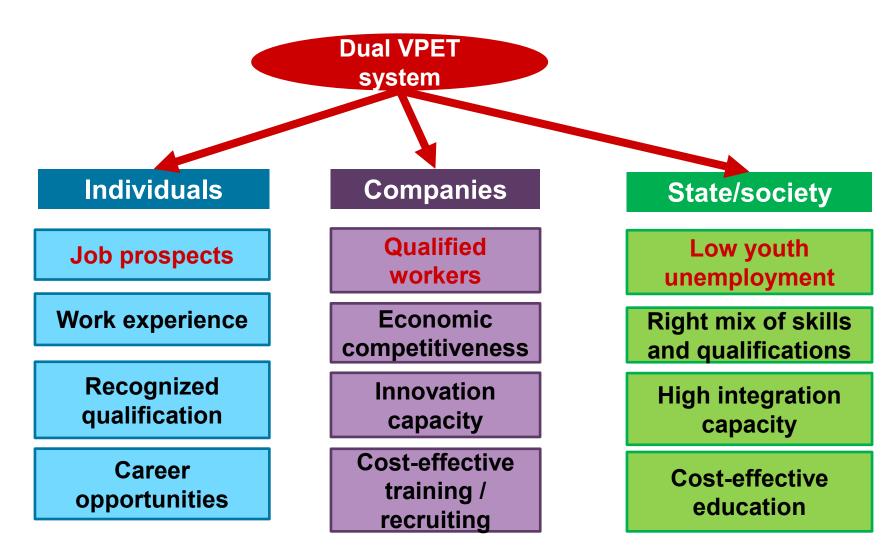
Teachers for VET schools, trainers and experts

**Branch courses** 

Co-funding: Private sector's expenditure on VPET



#### Win-win-situation





# Swiss Federal Institute for Vocational Education and Training

SFIVET is the **expert organisation** for **further development** of **vocational education and training**.



National remit – Regional presence

**Proximity** to working life and professional organisations



**Everything** from a single source – from research to continuing training





### What does SFIVET do exactly?

- We provide both basic and continuing training to teachers and trainers.
- · We provide both basic and continuing training to examiners.
- We conduct research in vocational education and training.
- We provide guidance and support to professional organisations in the review and revision of VET programmes.
- We represent Switzerland's VPET system at national and international level











### **Facts and figures**

(2016)



Vocational school teachers undergoing basic training

36

Master of Science in Vocational Education and Training degrees awarded

46
Research projets

Zürich

Zollikofen

Olten

Lugano

190

projects

**VET** programme

review and revision

85
Publications

40

Foreign delegations received



International projects and mandates

**233** Employees

180

equivalent

Full-time

jobs

287

People awarded non-formal CAS, DAS, MAS qualifications upon completion of longer-term continuing training courses and modules

5,448

People awarded certificates upon completion of short-term continuing training courses

6,730



People attended in training courses for examiners



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#### International collaboration

- 12 international projects (e.g. India, Ivory Coast, Senegal, Bulgaria, Macedonia, Singapore, Luxemburg)
- 43 delegations from abroad (2017)
- 9 institutional cooperations (e.g. BIBB Germany, Nanyang Singapore, KRIVET Korea, INEW, International Network of Education for Work, Argentina)
- 1 Swiss VET Academy (<a href="https://www.sfivet.swiss/academy">www.sfivet.swiss/academy</a>)





## Thank you very much for your attention

www.sfivet.swiss

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