

Work-based learning – financing and cost sharing mechanism

Stefan Thomas, ETF

Eastern Partnership Annual Regional forum on Work based Learning in VET 09-11 October 2018, Napareuli - Georgia

Work-based learning is...

Learning by doing real work

- through production of real goods and services
- whether work is paid or unpaid
- may or may not be combined with school-based learning (classroom or workshop)
- But it usually is

■ Borderline cases:

- WBL simulation
- Job shadowing

Classroom-based learning that takes place in an enterprise is <u>not</u> work-based learning!

Critical success factors

- Place of work-based learning in the VET system
- Governance structures (roles and responsibilities of key players)
- Training content and learning outcomes
- Cooperation among learning venues
- Participation of and support to companies

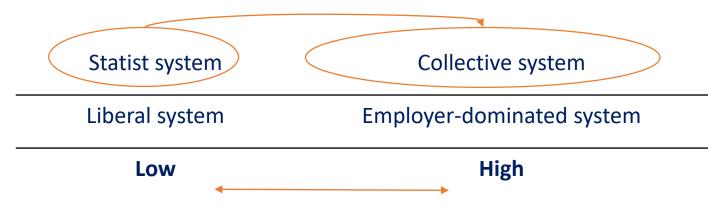
- Requirements and support to teachers and in-company trainers
- Financing and cost-sharing mechanisms
- Quality assurance
- Working and learning conditions of learners
- Responsiveness to the labour market



The challenge

Public commitment to VET

High



Involvement of companies in VET



Statist systems

- VET is integrated into the secondary school system
 - -> In our Partner Countries usually 3-year and 4-year programmes
- Students can easily proceed to Higher Education
- Employer involvement is (very) low



Collective systems

- Employers' organisations, trade unions and work councils play a crucial role
- Employers have a strong influence on qualifications and assessment standards
- Employers provide training
- Employers are involved in learners' assessments
- Employers are involved in the evaluation of results



Some questions...

- Who controls?
- Who provides?
- Who pays?
- Relationship between VET and general education



What does financing refer to?

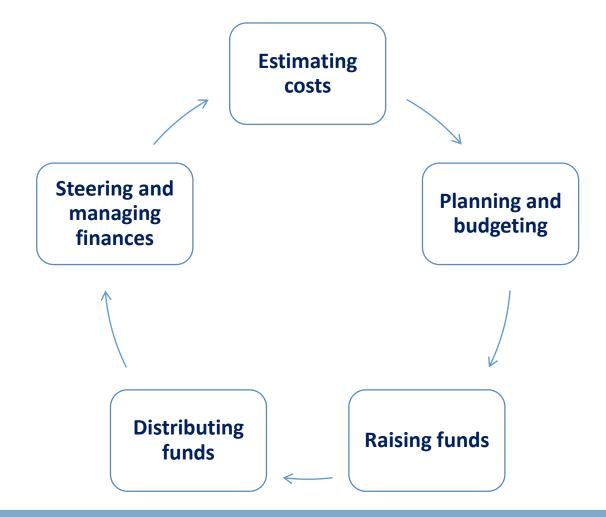
Direct costs: e.g. wages, training equipment, school fees Foregone income: e.g. Tax reductions, training wages Who pays for what How funds are raised and distributed Benefits in relation to costs How financing of work-based learning is managed and steered



Well designed financing

- ✓ Increased access and participation
- ✓ Helps resources to go further
- ✓ Fairer cost sharing: Employers, individuals, governments
- ✓ Better quality programmes
- ✓ Better steering and management of theVET system as a whole

The financing process



Financing: The ideal and reality

The ideal model	Reality
 Government meets all school-based costs 	 Employers and learners also contribute to school-based costs
Employers meet all company-based costs	 Governments subsidies employers' training costs
 Learners' wages reflect their productivity over time 	 Learners' wages are higher than their productivity or Unpaid trainees deliver productivity that exceeds company training costs
 Learners' wages plus company training costs are equal to or less than their productivity 	 Learners' wages plus company training costs exceed their productivity

Costs **VET Programme** Work-based learning School-based learning component* component In-company trainer Teachers, instructors Professional Professional development of indevelopment of company trainer teachers · Facilities, equipment, Facilities, training Costs related to the equipment, tools tools **VET System:** Learning material Maintenance Occupational and Learner's Learning material educational standards wage/allowance Learner's insurance Inspection, supervision • Learner's insurance • Learner's transport Assessment Learner's transport Counselling and guidance

Research

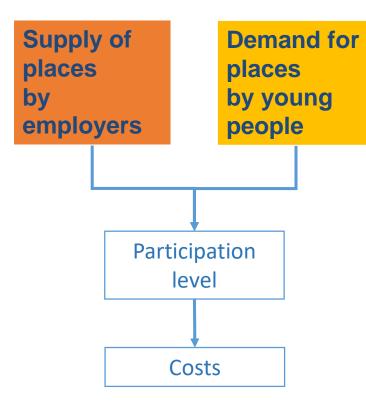
Administration

*In some countries, the work-based learning component is complemented by additional training in inter-company training centres.



Supply, demand and costs

- Business prospects
- Current and future demand for skills
- Availability of skilled labour
- Capacity to train
- Quality and qualifications of applicants
- On-the job training time
- Apprentices or trainees wages or allowances
- Sense of social responsibility
- Changes in policy



- The size of age cohorts
- Levels of educational attainment
- School completion rates
- Migration patterns
- Cultural attitudes
- The attractiveness of programmes and their quality
- The availability of other pathways
- The attractiveness of other pathways



Balancing costs and benefits

Gross Costs

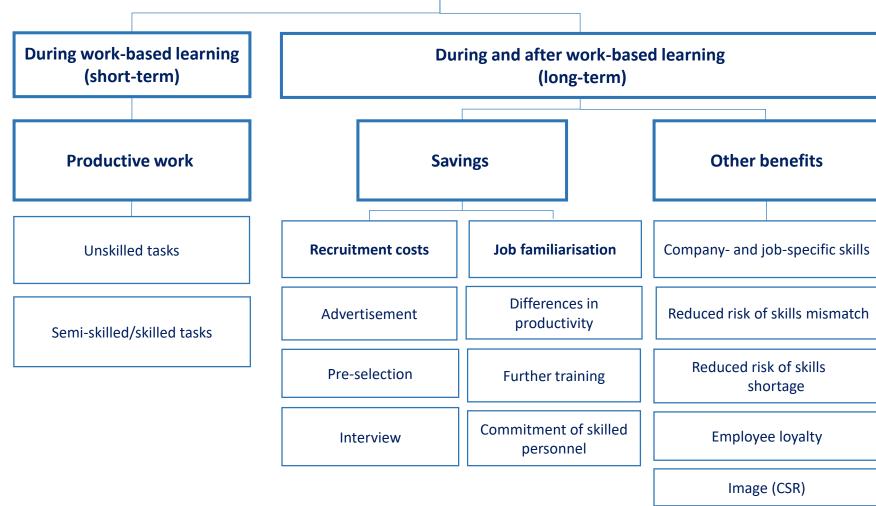
Learners'
productive
work
(short-term
benefit)

Net Costs



Employer benefits in Germany's dual system

Benefits



What influences the cost-benefit ratio?

Occupation or industry

Car repair: high cost

Retailing: low cost

Company size

Economies of scale in large companies

Duration of work-based learning

 With longer training companies may recover more of their training costs

Training wages

 Benefits are harder to realise if training wages are too high, and easier if wages and allowances are low.

Incentives

 Government subsidies and grants can reduce costs and raise benefits

School-based costs will be higher if...

...little time is spent in the workplace



...schools rather than workplaces.

- select firms
- find placements
- visit firms for quality checks
- assess the work-based learning

Managing and steering costs

Government costs

- Paying staff who help steer and manage programmes
- Staffing committees, working groups, governing bodies

Social partner costs

- Staffing committees, working groups, governing bodies
- Promoting workbased learning
- Quality
 assurance e.g.
 screening firms
- Assessment

Other costs

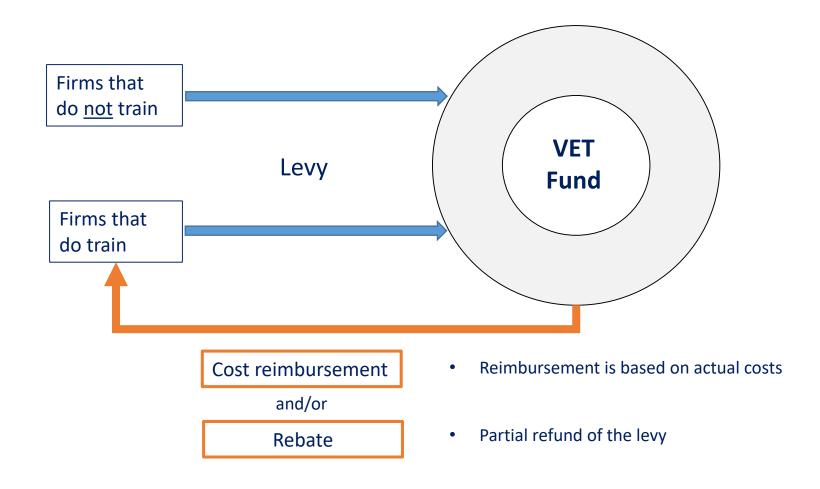
- Innovation
- Development
- Evaluation



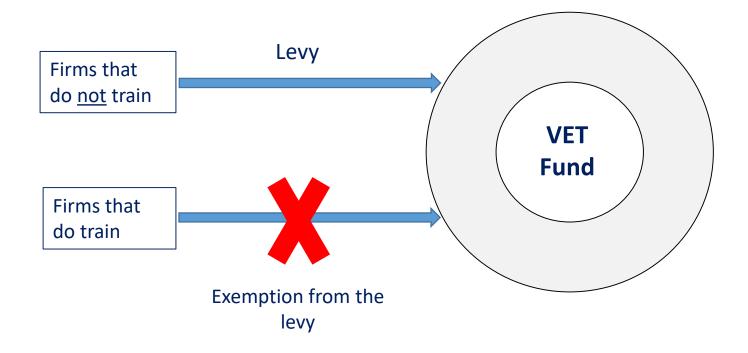
Levies

- Try to address the free loader problem:
 - Firms that do not train poaching from firms that do train
- And so try to:
 - Counter a tendency to under-invest in training and
 - Create greater equity between firms

Cost reimbursement & levy rebate

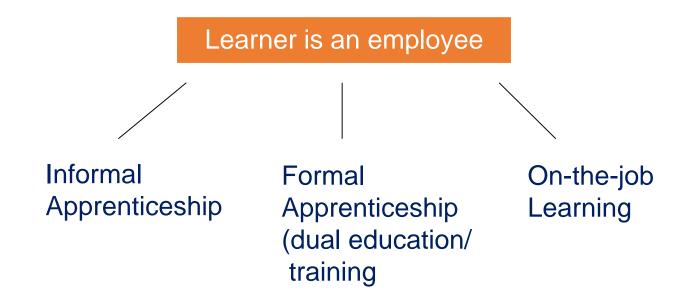


Exemption from the levy



Back up: work-based learning

Types of work-based learning (I)



Types of work-based learning (II)



Alternance/ Co-operative education Internship (Traineeship, Placement)

Why does it matter?

Good for Learners

- Improved employability
- Faster school-to-work transition
- Personal and professional development
- Better access to jobs

Good for Employers

- Higher productivity
- Technical and jobspecific skills
- Efficient recruitment
- Social engagement

Good for Society

- More relevant skills
- Economic development
- Employment of less advantaged groups
- Strong links between VET and business





European Training Foundation



