The push and pull of TVET:

can Career Guidance make a difference?

3rd UNESCO International TVET Conference Shanghai, 13-16 May 2012



Career Guidance: on the policy agenda across the world

OECD – ETF – World Bank – CEDEFOP DG Employment – ILO – ELGPN



What is career guidance?

- Services, offered in a variety of settings
- intended to assist individuals/groups of any age at any point
- to make educational, training & occupational choices and
- to manage their careers

Offered: on an individual or group basis...

face-to-face or at a distance...

Includes: career information, assessment tools,

interviews, career management, work search

transition services, job placement, APL...

Career information



Valid, reliable, up-dated, transparent, timely: Labour market information; occupational profiles; education and training pathways...

Career Education



In or/and across the **curriculum**; extracurricular activities; school-to-work curriculum; work experience; entrepreneurship...

Career counseling



Supports **self-understanding**; career assessment tools; individual or group counseling...

Employment counseling



Immediate employment goals; job-getting; interview skills; APEL; personal action planning (PAP)...

Job placement



Registration of **vacancies**; networks with employers; role of universities and colleges; job tasting...

Why invest in CG?

Learning goals

- Supports LLL and HR development
- Promotes meta-cognitive skills
- Facilitates motivation, reduces drop-out rates

Transformative Economic lens lens efficiency effectiveness lifelong learning responsiveness innovation accountablility sustainability attractiveness well-being Equity lens accessibility equity inclusiveness

Labour market goals

- Reduces mismatch between demand and supply
- Addresses skills shortages and bottlenecks
- Improves labour adaptability: geographical and occupational mobility
- Reduces extent and duration of unemployment
- Encourages entrepreneurship

Social equity goals

- Meets needs of disadvantaged groups
- Supports female labour market participation
- Addresses gender segmentation in the labour market

Rationale for CG in TVET

- Education and training systems are increasingly integrated.
 Mobility between educational and training pathways and modular curricula present:
 - more **flexible** options
 - more **complex** transitions.
- Progressive specialisation within the same family of skills requiring improved CG.
- Non-linear career pathways, multiple lifetime occupations: career development learning is at the heart of CG programmes.
- Many TVET graduates take up occupations in non-course related areas. CG supports a more efficient correspondence between training and employment pathways.

Can CG help make TVET more attractive?

TVET can be made more attractive to students by:

- Improving the educational offer in TVET leading to parity of esteem
- Increasing permeability between TVET and non-TVET tracks... Etc...

BUT CG can play a role by:

- Promoting knowledge of the training offer of TVET institutions
- Marketing TVET as a desirable option (also for high achieving students);
- Increasing the opportunities for students to 'taste' courses in TVET colleges experience rather than prejudice determine choices.
- Encouraging informed attitudes towards TVET by:
 - Providing data about occupational outcomes for graduates (including projected demands, typical wage levels, and short/long-term outcomes)
 - Inviting TVET staff to participate in CMS and transition workshops.
 - Organising 'course taster' experiences in TVET colleges.
 - Ensuring that the information provided about educational and occupational pathways does justice to the TVET track.

However, CG must respect the principle of IMPARTIALITY

CG before and during TVET programmes

Before:

- All young people should be made aware of TVET options
- Young people interested in TVET should have access to career counselling and information: ensure that choices are well-thought-through.

Evidence that CEd often biased in favour of general tracks

During:

- CG should be available at all relevant decision points, and on exit.
- CEd programmes have a role to play both in preparing students for future career decisions and in supporting the transferability of their learning.



- In TVET programmes with progressive specialisation: further decisions carrying career consequences need to be made.
- In TVET programmes with generic training followed by specialisation,
 CG has an important role to play
- Specific challenges to retain talented TVET students

Some challenges to consider

- Ensuring early exposure to career guidance (self-efficacy)
- Ensuring access to all (low readiness for CG for some)
- Integrating career management skills across the curriculum
- Intervening at key transition points
- PAP, portfolios, and career conversations: trained staff
- Working with staff across departments, across institutions
- Working with parents: combating prejudice
- Working with employers: ensuring an insider perspective
- Supporting career learning within apprenticeships

- Hiebert, B. & Borgen, W. (2002) TVET in the Twenty-First Century: New Roles and Challenges for Guidance and Counselling. Paris, UNESCO.
- International Labour Office (2006) Career Guidance: a Resource Handbook for Low- and Middle-Income Countries. Geneva, ILO.
- Organisation for Economic Co-operation and Development (2004) *Career Guidance and Public Policy: Bridging the Gap.* Paris, OECD.
- Organisation for Economic Co-operation and Development & European Commission (2004) Career Guidance: a Handbook for Policy Makers. Paris, OECD.
- Sultana, R.G. (2003) Review of Career Guidance Policies in 11 Acceding and Candidate Countries: a Synthesis Report. Turin, European Training Foundation.
- Sultana, R.G. (2004) Guidance Policies in the Knowledge Society: Trends, Challenges and Responses across Europe. Thessaloniki, CEDEFOP.
- Sultana, R.G. (2006) Educating Students for Labour Market Needs: A Guidebook for Vocational School Directors. Warsaw: ECORYS.
- Sultana, R.G. & Watts, A.G. (2006) Career Guidance in Europe's Public Employment Services: Trends and Challenges. Brussels, DG Employment, European Commission.
- Sultana, R.G. & Watts, A.G. (2007) Career Guidance in the Mediterranean Region. Turin, European Training Foundation.
- Watts, A.G. (2009) Learning for Jobs: the Relationship of Career Guidance to VET. Paris, Organisation for Economic Co-operation and Development.
- Watts, A.G. & Fretwell, D. (2004) *Public Policies for Career Development.* Washington, DC, World Bank.
- Watts, A.G. (2012) Career Guidance and Orientation. A background paper prepared for the UNESCO World Report on TVET.
- Zelloth, H. (2009) *In Demand: Career Guidance in EU Neighbouring Countries.* Turin, European Training Foundation.