## Career Development for Lifelong Learning

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#### Session Structure

Context

- Structural shifts and changes
- Career, transition and lifelong learning

Research

- Evidence base: evaluating effectiveness
- Two research projects: National & European

Findings

- Key findings
- Implications for learning and careers



## Globalisation

International labour market

- Technology
- Demographic change



## Concept of 'Career'

# The evolving sequence of a person's work experiences over time.

Ref: Arthur, M.B., Hall, D.T. & Lawrence, B.S. (1989) Handbook of Career Theory, Cambridge, Cambridge University Press.

## Multiple Transitions



#### Transition

- Primarily about change
- Refers to a life event, which causes role changes or crisis
- Adjustments are needed at many different levels
- Can be stressful
- Differential impact, but support often needed



## Lifelong Learning

- Engagement across the lifespan
- Formal and informal
- Up-skilling, reskilling, re-entry, re-direction, downward drift, career break



## Questions:

- How do individual's careers actually evolve over time?
- What is the role of learning?
- Is there a role for career support?



## Evidence-base: 2 studies

## National

- 5 year qualitative study (2003 - 2008)
- Effectiveness of careers guidance

## European

- 2 year mixed methods (2008–2010)
- Patterns of careers CVET



## **Evaluating Effectivenes**

#### **Performance Indicators:**

- Imposed top down, not participatory
- Embody the priorities of a very limited range of actors
- Establish a set of perverse incentives
- Focus on that which can be easily measured

Ref: Keep, E. (2004). The Multiple Dimensions of Performance – performance as defined by whom, measured in what ways, to what ends? Nuffield Review Working Paper 23. Available from:

http://www.nuffield14-19review.org.uk/files/documents29-1.pdf



## **Evaluating Effectiveness**

## Stakeholder Perspectives

Clients: high quality services

Managers: formative issues

Policy-makers: summative issues

Employers: outputs

Ref: Bimrose, J., D. Hughes and A. Colin (2006) Quality assurance mechanisms for Information, Advice and Guidance: A critical review. Coventry: Warwick Institute for Employment Research, University of Warwick.



## **Evaluating Effectiveness**

#### **Core Concepts**

- Inputs
- Process
- Outcomes

Ref: Bimrose, J., D. Hughes and A. Colin (2006) Quality assurance mechanisms for Information, Advice and Guidance: A critical review. Coventry: Warwick Institute for Employment Research, University of Warwick.



## **Evaluating Effectiveness**

#### **Key Challenges:**

- Data gathering & analysis
- Terminology
- Cost-effectiveness v. quality of provision
- Qualitative v. quantitative
- MIS
- CPD challenge

Ref: Hughes, D. (2006). Why evaluate guidance? Via Vejledning, 6. Ministry for Education, Denmark.



## **Evaluating Efectiveness**

#### Recent review of evidence on impact:

- Inherent difficulty in demonstrating impact & costeffectiveness
- Need to involve users & practitioners in the developing measures
- Qualitative, soft outcomes: longer-term customer journeys.

Ref: Hughes, D. & Gration, G. (2009). Literature review of research on the impact of careers & guidance-related interventions. CfBT. Available at: <a href="http://www.cfbt.com/evidenceforeducation/pdf/Literature%20Review.pdf">http://www.cfbt.com/evidenceforeducation/pdf/Literature%20Review.pdf</a>



## Study 1: Effective Guidance

## Longitudinal (2003 - 2008) qualitative case study

- 50 case studies across England
- digital recordings of the guidance interviews
- open-ended, semi-structured questionnaires
- baseline data on delivery contexts, practitioners and clients



#### **Delivery contexts:**

- Higher Education (18 +)
- Further Education (16 +)
- Adult guidance organisations
- Voluntary, charity sector
- Private sector



#### Low attrition rate:

2003/4 50 participants

▶ 2004/5 45 participants

▶ 2005/6 36 participants

▶ 2006/7 30 participants

2007/8 29 participants



#### Positive outcomes

(insights, focus, confirmation, confusion reduction)

#### Access

(to knowledge, networks & information)

'Useful' guidance

Positive experience (selfreflection, interested professional)

Supporting positive change (self-confidence, motivation)



#### **Effective Career Guidance**

I was going through a bit of time when I thought what am I actually doing? ...it [guidance interview]...made me realise that the only kind of person that can help me is really myself.....I've kind of realised that I'm growing up a bit and I've got to start seriously thinking about where I'm going in life. It sounds quite deep. It's kind of ... I kind of sat down and thought, 'Yeah, this is what I've got to do '



#### 'Useful' guidance:

#### In the longer term:

- ▶ 2003/2004: [50] 98% (n=49)
- ▶ 2004/2005: [45] 87% (n= 39)
- ▶ 2005/2006: [36] 72% (n=26)
- ▶ 2006/2007: [30] 77% (n= 23)
- ▶ 2007/2008: [29] 69% (n=20)



## Transitioning styles:

- evaluative
- strategic
- aspirational
- opportunistic



#### Barriers to progression

- health barriers
- local labour markets
- childcare responsibilities
- financial constraints



#### Links to reports:

Bimrose, J., S-A. Barnes, and D. Hughes. 2008. Adult Career Progression and Advancement: A five year study of the effectiveness of guidance. Coventry: Warwick Institute for Employment Research & Department for Innovation, Universities & Skills. <a href="http://www2.warwick.ac.uk/fac/soc/ier/publications/2008/eg\_report\_4\_years\_on\_final.pdf">http://www2.warwick.ac.uk/fac/soc/ier/publications/2008/eg\_report\_4\_years\_on\_final.pdf</a>

Bimrose, J., and S-A. Barnes. 2007. Navigating the Labour Market: Career Decision Making and the Role of Guidance. Coventry: Warwick Institute for Employment Research and Department for Education and Skills. Retrieved 29 April 2008, from <a href="http://www2.warwick.ac.uk/fac/soc/ier/publications/2008/2007/egreport08.pdf">http://www2.warwick.ac.uk/fac/soc/ier/publications/2008/2007/egreport08.pdf</a>.

Bimrose, J., S-A. Barnes, and D. Hughes. 2006. Developing Career Trajectories In England: The Role of Effective Guidance. Coventry: Warwick Institute for Employment Research & Department for Education and Skills. Retrieved 29 April 2008, from <a href="http://www2.warwick.ac.uk/fac/soc/ier/publications/bydate/egreportnov06.pdf">http://www2.warwick.ac.uk/fac/soc/ier/publications/bydate/egreportnov06.pdf</a>.

Bimrose, J., S-A. Barnes, and D. Hughes. 2005. Effective Guidance One Year On: Evidence from Longitudinal Case Studies in England. Coventry: Warwick Institute for Employment Research and Department for Education and Skills. Retrieved 29 April 2008, from <a href="http://www2.warwick.ac.uk/fac/soc/ier/publications/2008/2005/egreportoct05.pdf">http://www2.warwick.ac.uk/fac/soc/ier/publications/2008/2005/egreportoct05.pdf</a>.

Bimrose, J., S-A. Barnes, D. Hughes, and M. Orton. 2004. What is Effective Guidance? Evidence from

Longitudinal Case Studies in England. Coventry: Warwick Institute for Employment Research and Department for Education and Skills. Retrieved 29 April 2008, from <a href="http://www2.warwick.ac.uk/fac/soc/ier/publications/2008/egr2004.pdf">http://www2.warwick.ac.uk/fac/soc/ier/publications/2008/egr2004.pdf</a>.



## Study 2: Changing patterns of career – CVET

## Desk Review & Feasibility Study

 Involved the use of 3<sup>rd</sup> party surveys

## Small-scale comparative survey

10 countries, 1148 responses,
900 completed

#### Learning, working, reframing, identities **Transitions** · Work attachment, skill set, organisation Periods of relative stability Life-course Periods of substantive learning & development · Sense making, shaping Strategic Career narratives, Biographies coherence

## Changing patterns of career: CVET

Focus

- Lifelong learning
- Learning across the life-course

Purpose

- Explore patterns of learning
- Examine learning & labour market mobility

## Changing patterns of career: CVET

Learning while working is important Lack of learning & development downward career drift > learning/positive disposition to Linking learning strategically to career increases motivation.

## Evolving careers and learning

Intensive episodes of learning across the life-course

Many actively shape their personal work biographies, but often value help

Coherent career narratives important

## Job mobility & careers support

Individuals valued support in making career decisions. This support could take various forms, but .....guidance appears crucial in facilitating positive outcomes both for the individual and the smooth functioning of the labour market' Brown et al. (in press)

## Changing patterns of career: CVET

Barriers to learning
Individual access to
learning and development
opportunities is
constrained by individual
and
organisational factors:
opportunity structures



## Implications for careers?

- Careers often implemented over an extended time frame
- Not always 'rational'
- Softer outcomes of guidance valued by clients
- Need to encourage mid-career change
- Individuals need coherent career narratives
- Value of formal and informal guidance
- Need for new approaches to guidance practice



## Thank you

