EDUCATION POLICY
ANALYSIS

2003

ORGANISATION FOR ECONOMIC CO-OPERATION AND DEVELOPMENT
TABLE OF CONTENTS

INTRODUCTION: Building stronger policy connections .................................................. 7

Chapter 1
DIVERSITY, INCLUSION AND EQUITY:
INSIGHTS FROM SPECIAL NEEDS PROVISION .......................................................... 9
Summary ......................................................................................................................... 10
1. INTRODUCTION ........................................................................................................ 11
2. EQUITY AND INCLUSION ..................................................................................... 11
3. INTERNATIONAL DATA ON SPECIAL NEEDS PROVISION ...................................... 13
4. MAKING EQUITABLE EDUCATION WORK ............................................................. 24
5. CONCLUSIONS ....................................................................................................... 28
References ..................................................................................................................... 30
Appendix: Allocations of categories of students with disabilities, difficulties and disadvantages included in country resource definitions ......................................................... 31
Data for the Figure ......................................................................................................... 35

Chapter 2
CAREER GUIDANCE: NEW WAYS FORWARD ............................................................... 39
Summary ....................................................................................................................... 40
1. INTRODUCTION ..................................................................................................... 41
2. CAREER GUIDANCE TODAY ................................................................................. 41
3. WHY DOES CAREER GUIDANCE MATTER FOR PUBLIC POLICY? ....................... 43
4. FROM DECISION MAKING TO CAREER MANAGEMENT SKILLS: A POLICY CHALLENGE FOR EDUCATION ............................................................. 47
5. WIDENING ACCESS FOR ADULTS ....................................................................... 51
6. CONCLUSIONS ....................................................................................................... 53
References ..................................................................................................................... 54
Appendix: Career education in the school curriculum in OECD countries .................. 56
Data for the Figure ......................................................................................................... 57

Chapter 3
CHANGING PATTERNS OF GOVERNANCE IN HIGHER EDUCATION .......................... 59
Summary ....................................................................................................................... 60
1. INTRODUCTION ..................................................................................................... 61
2. INSTITUTIONAL AUTONOMY ............................................................................... 62
3. FUNDING ................................................................................................................... 65
4. QUALITY ASSESSMENT ........................................................................................ 69
5. INSTITUTIONAL GOVERNANCE .......................................................................... 71
6. INSTITUTIONAL LEADERSHIP ............................................................................ 73
7. CONCLUSIONS ....................................................................................................... 75
References ..................................................................................................................... 76
Appendix: Country details on aspects of university autonomy ...................................... 77
## TABLE OF CONTENTS

### Chapter 4

**STRATEGIES FOR SUSTAINABLE INVESTMENT IN ADULT LIFELONG LEARNING** ................................................................. 79

Summary ....................................................................................................................... 80

1. INTRODUCTION ........................................................................................................ 81

2. ADULT LEARNING: THE WEAK LINK IN THE LIFELONG LEARNING FRAMEWORK ............................................................................................................ 81

3. EVALUATING ECONOMIC SUSTAINABILITY ............................................................................................................. 84

4. IMPROVING FINANCIAL SUSTAINABILITY ............................................................................................................. 92

5. CONCLUSIONS AND POLICY PRIORITIES ............................................................................................................. 98

References .......................................................................................................................... 99

Data for the Figure ........................................................................................................... 101

ANNEX: Recent education policy developments in OECD countries .................. 103

### Education Policy Analysis: Purposes and previous editions ...................... 111

### List of Boxes, Figures and Tables

#### BOXES

<table>
<thead>
<tr>
<th>Box Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Box 1.1</td>
<td>Development of international indicators on students with disabilities, learning difficulties and disadvantages</td>
</tr>
<tr>
<td>Box 2.1</td>
<td>Career guidance: Three long-standing approaches</td>
</tr>
<tr>
<td>Box 2.2</td>
<td>Career guidance: Using innovation to widen access</td>
</tr>
<tr>
<td>Box 2.3</td>
<td>Evaluating career guidance</td>
</tr>
<tr>
<td>Box 2.4</td>
<td>“Guidance-oriented” schools</td>
</tr>
<tr>
<td>Box 3.1</td>
<td>National universities incorporation plan in Japan</td>
</tr>
<tr>
<td>Box 3.2</td>
<td>Research funding in the United Kingdom</td>
</tr>
<tr>
<td>Box 3.3</td>
<td>University performance contracting in Finland</td>
</tr>
<tr>
<td>Box 3.4</td>
<td>National quality assessment agencies: Similarities and differences</td>
</tr>
<tr>
<td>Box 4.1</td>
<td>Internal rates of return</td>
</tr>
<tr>
<td>Box 4.2</td>
<td>What actually happens to the earnings of adult learners? Evidence from Canada</td>
</tr>
</tbody>
</table>

#### FIGURES

<table>
<thead>
<tr>
<th>Figure Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Figure 1.1</td>
<td>Students in compulsory education receiving additional resources for defined disabilities, as a percentage of all students in compulsory education, 1999</td>
</tr>
<tr>
<td>Figure 1.2</td>
<td>Percentages of students in compulsory education receiving additional resources for defined disabilities, by location, 1999</td>
</tr>
<tr>
<td>Figure 1.3</td>
<td>Students in compulsory education receiving additional resources for defined difficulties, as a percentage of all students in compulsory education, 1999</td>
</tr>
<tr>
<td>Figure 1.4</td>
<td>Percentages of students in compulsory education receiving additional resources for defined difficulties, by location, 1999</td>
</tr>
<tr>
<td>Figure 1.5</td>
<td>Students in compulsory education receiving additional resources for defined disadvantages, as a percentage of all students in compulsory education, 1999</td>
</tr>
<tr>
<td>Figure 1.6</td>
<td>Percentages of students in compulsory education receiving additional resources for defined disadvantages, by location, 1999</td>
</tr>
</tbody>
</table>
Figure 1.7 Number of students receiving additional resources in special schools as a proportion of all students by age, 1999 ................................................................. 22

Figure 2.1 Percentage of upper secondary students in academic and vocational programmes who receive individual career counselling, 2002 .......................................................... 49

Figure 4.1 Average annual earnings by educational attainment and whether obtained highest qualification in the 1993-98 period, 30-49 year-olds, Canada ......................................................... 87

TABLES

Table 1.1 Gender and disability: proportion of students in compulsory education receiving additional resources for defined disabilities who are male, by location, 1999 .................. 16

Table 1.2 Gender and learning difficulties: proportion of students in compulsory education receiving additional resources for defined difficulties who are male, by location, 1999 .............................................................. 18

Table 1.3 Gender and disadvantages: proportion of students in compulsory education receiving additional resources for defined disadvantages who are male, by location, 1999 ............ 20

Table 1.4 The number and size of special schools in compulsory education ........................................ 21

Table 3.1 Extent of autonomy experienced by universities ................................................................... 63

Table 3.2 New methods for allocating recurrent funding to universities: country examples .............. 67

Table 3.3 New models of institutional governance: country examples ............................................... 72

Table 3.4 Appointment of leaders of higher education institutions ..................................................... 74

Table 4.1 Rates of return to obtaining upper secondary and university degree qualifications: illustrative data for 40-year-olds, Canada .................................................................................. 89

Table 4.2 Rates of return to obtaining upper secondary and university degree qualifications: illustrative data for 40-year-olds, who obtain a 50% reduction in study time through accreditation of prior learning, Canada ............................................................................. 91

Table 4.3 Co-financing mechanisms: objectives, types of measures, and country initiatives ............ 94