

Contents

Introduction		1
Chapter 1	Births	5
Table 1.1	Live births in England, Wales, Scotland and UK, 1951-82	6
Figure 1.1	All live births by social class, 1959-80: England and Wales	7
Chapter 2	School leavers	8
Table 2.1	School leavers, by destination: England & Wales	10
Table 2.2	Qualified School leavers, by destination: Scotland	12
Table 2.3	School leavers by GCE qualification: England & Wales: boys and girls	14
Table 2.4	School leavers by SCE/GCE qualification: Scotland: boys and girls	16
Table 2.5	School leavers with two or more A level passes, by subject group	18
Table 2.6	School leavers with one or more A levels, by subject and destination	20
Table 2.7	Unemployed school leavers	21
Chapter 3	Young Persons Entering Employment	23
Table 3.1	Young persons entering employment, by industry, 1979	24
Table 3.2	Young persons entering employment, by occupation, 1979	26
Table 3.3	Young persons entering employment, by length of training, 1979	28
Table 3.4	Young persons entering employment, by qualification, 1979	30
Chapter 4	Further Education Other than Degree Courses	32
Table 4.1	Course enrolments in all further education establishments	34

Table 4.2	Students released by their employers during working hours to take part-time day courses at public sector and assisted establishments	36
Table 4.3	Numbers of home candidates for City & Guilds final examinations, by industrial group	37
Table 4.4	ONC passes: England and Wales	38
Table 4.5	OND passes: England and Wales	39
Table 4.6	HNC passes: England and Wales	40
Table 4.7	HND passes: England and Wales	41
Table 4.8	Registration on BEC courses 1979-1982: Awards obtained in 1982	43
Table 4.9	TEC Registrations on Certificate and Diploma courses by subject sector	44
Table 4.10	TEC Certificate and Diploma awards by subject sector	44
Table 4.11	TEC Registrations on Higher Certificate and Higher Diploma courses by subject sector	46
Table 4.12	TEC Higher Certificate and Higher Diploma awards by subject sector	46
Table 4.13	Exam entries in SCOTBEC courses by stage	48
Table 4.14	Enrolments on SCOTTEC courses 1978-81 and awards issued 1981-82	48
Chapter 5	Applications and Admissions to Universities	50
Table 5.1	Applications to UK universities, by subject group: men and women	52
Table 5.2	Applications to UK universities, by subject group: men	54
Table 5.3	Applications to UK universities, by subject group: women	55
Table 5.4	Admissions to UK universities, by subject group: men and women	58
Table 5.5	Admissions to UK universities, by subject group: men	59
Table 5.6	Admissions to UK universities, by subject group: women	60
Table 5.7	Admissions to UK university courses in engineering and technology, by subject: men and women	62
Table 5.8	Admissions to UK university courses in science, by subject: men and women	64
Table 5.9	Admissions to UK university courses in social, administrative and business studies, by subject:	

	men and women	66
Chapter 6	Students Completing First Degrees	69
Table 6.1	First degrees obtained in universities, by subject group: men and women	72
Table 6.2	First degrees obtained in universities, by subject group: men	74
Table 6.3	First degrees obtained in universities, by subject group: women	75
Table 6.4	First degrees in universities in engineering and technology, by subject: men and women	78
Table 6.5	First degrees in universities in science, by subject: men and women	80
Table 6.6	First degrees obtained in universities in social, administrative and business studies, by subject: men and women	82
Table 6.7	CNAAs first degrees, by subject groups: men and women	84
Table 6.8	CNAAs first degrees in engineering and technology, by subject: men and women	86
Table 6.9	CNAAs first degrees in science, by subject: men and women	87
Table 6.10	CNAAs first degrees in social, administrative and business studies, by subject: men and women	88
Table 6.11	Graduates from the Open University, and third and fourth level credits obtained, by subject area: men and women	89
Table 6.12	Polytechnic sandwich course graduates: percentages and totals	90
Table 6.13	Proportion of polytechnic sandwich course graduates on selected courses	92
Chapter 7	First Destinations of Graduates	95
Table 7.1	First degree university graduates, by destination: men and women	98
Table 7.2	First degree university graduates entering permanent home employment, by employment category: men and women	100
Table 7.3	First degree university graduates entering permanent	

	home employment, by employment category: men	102
Table 7.4	First degree university graduates entering permanent home employment, by employment category: women	103
Table 7.5	First degree graduates entering permanent home employment, by subject group: men and women	106
Table 7.6	First degree university graduates entering permanent home employment, by subject group: men	108
Table 7.7	First degree university graduates entering permanent home employment, by subject group: women	109
Table 7.8	First degree university graduates in engineering and technology entering permanent home employment, by subject: men and women	110
Table 7.9	First degree university graduates in science entering permanent home employment, by subject: men and women	111
Table 7.10	First degree university graduates in social, administrative and business studies entering permanent home employment, by subject: men and women	112
Table 7.11	First degree university graduates entering permanent home employment, by type of work: men and women	113
Table 7.12	First degree polytechnic graduates, by destination: men and women	114
Table 7.13	First degree polytechnic graduates entering permanent home employment, by employment category: men and women	116
Table 7.14	First degree polytechnic graduates entering permanent home employment, by subject group: men and women	118
Table 7.15	First degree polytechnic graduates entering permanent home employment by subject group: men	120
Table 7.16	First degree polytechnic graduates entering permanent home employment, by subject group: women	121
Table 7.17	First degree polytechnic graduates in engineering entering permanent home employment, by subject: men and women	122
Table 7.18	First degree polytechnic graduates in science entering permanent home employment, by subject: men and women	123
Table 7.19	First degree polytechnic graduates in social studies entering permanent home employment, by subject: men and women	124
Table 7.20	First degree polytechnic graduates entering permanent home employment, by type of work: men and women	125

Table 7.21	First degree college of higher education graduates, by destination: men and women, 1981/82	126
Chapter 8	Higher Degree Graduates	128
Table 8.1	Higher degree university graduates by destination: men and women	130
Table 8.2	Higher degree university graduates entering permanent home employment, by subject group: men and women	132
Table 8.3	Higher degree university graduates in engineering and technology entering permanent home employment, by subject: men and women	134
Table 8.4	Higher degree university graduates in science entering permanent home employment, by subject: men and women	135
Table 8.5	Higher degree university graduates in social, administrative and business studies entering permanent home employment, by subject: men and women	136
Table 8.6	Higher degree university graduates entering permanent home employment, by type of work: men and women	137
Chapter 9	Young Persons Entering Apprenticeships	139
Table 9.1	Numbers starting EITB's recommended first year off-the-job training for craft and technician apprenticeships	140
Table 9.2	Numbers starting apprentice training in the Road Transport Industry	141
Table 9.3	Construction Industry craft courses - First year enrolments on CITB Standard Schemes in England and Wales	142
Chapter 10	New Entrants to Selected Professions	145
Table 10.1	Accountants admitted to main professional bodies - selected years	146
Table 10.2	New members of the Architecture, Banking and Pharmacy professions - selected years	148
Table 10.3	New members of the Legal profession - selected years	149
Table 10.4	Admissions to corporate membership of certain engineering institutions - selected years	150

Table 10.5	Nurses entering training - selected years	152
Table 10.6	New recruits to the police force	153
Chapter 11	MSC Special Programmes	154
Table 11.1	MSC Special training measures. Number supported in August 1983	156
Table 11.2	Entrants to YOP	157
Table 11.3	Entrants to STEP, CEP and CP	158
Table 11.4	TOPS completions by Institution	159
Table 11.5	TOPS completions by skill group	160
Chapter 12	School Leaver Forecasts	163
Table 12.1	Projected number of pupils leaving school by age group - 1983-84 to 1995-96: boys and girls	165
Table 12.2	Projected number of pupils leaving school by qualification level, 1983-84 to 1995-96: boys and girls	166
Table 12.3	Projected number of school leavers available for employment by qualification 1983-84 to 1995-96: boys and girls	168
Chapter 13	Graduate Forecasts	170
Table 13.1	Actual and projected output of university graduates 1978-1985, main subject grouping: home students only	172
Table 13.2	Actual and projected output of university graduates 1978-1985, in engineering and technology subjects, home students only	174
Table 13.3	Actual and projected output of university graduates 1978-1985 in science subjects, home students only	176
Chapter 14	Selected International Comparisons	179
Table 14.1	Age participation rates - selected international comparisons: male and female	180
Table 14.2	First degree graduates - selected international comparisons: men and women	181

Table 14.3	Postgraduate degrees - selected international comparisons: men and women	182
Statistical Sources		184
Sources of Further Information		188